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WYMAN'S FRAMINGHAM NURSERIES

FALL
1930

FRAMINGHAM NURSERIES

FIGURES ARE ROUTE NUMBERS

WYMAN'S FRAMINGHAM NURSERIES

CONDENSED
CATALOG
FALL 1930

Copyright, 1930
Richard M. Wyman,
Framingham. Mass.

Printed in U. S. A.

TABLE OF CONTENTS

Evergreen Trees	4-18	Vines	57-59
Evergreen Shrubs.....	19-23	Roses	60-62
Rhododendrons	23	Hardy Perennials	63-90
Deciduous Trees.....	24-36	Index of Varieties.....	91-94
Deciduous Shrubs.....	37-56		

OUR LOCATION

We are located about 20 miles from Boston on the Boston-Worcester Turnpike. See Road Map on Inside Front Cover. Framingham is also on the main line of the Boston & Albany R.R., also on the New Haven R.R.

We cordially invite you to inspect our nurseries at your convenience. Salesmen are not in attendance on Sundays.

SHIPPING INSTRUCTIONS

Customers are requested to state explicitly the mode of conveyance and route by which they want their orders shipped. Otherwise we will use our own discretion. We will not, however, be responsible for delays or damage in transit, or loss in after-cultivation.

MOTOR DELIVERY. Orders of considerable size can best be delivered within a radius of one hundred miles, or even more, by motor truck. Trees so shipped arrive in the best condition. **DELIVERY CHARGES** will depend on the size of the load and the distance.

PRICES

The articles in the following list will be furnished at the annexed prices only when the quantity specified, of any given variety and size, is taken. **FIVE to TWENTY-FOUR** plants at the **TEN RATE**; **TWENTY-FIVE or MORE** at the **HUNDRED RATE**.

Specimens personally selected by the purchaser or his representative (or specially selected by us at his request) will be priced according to their individual values.

The prices are for the stock F.O.B. our nurseries.

The prices in this list cancel all previous prices.

GUARANTEE

We give no warranty, express or implied, as to quality, description, productiveness, or any other matter of any nursery stock that we sell.

No complaints will be considered that are not made within ten days after receipt of the stock.

IN this New Price List—or Condensed Catalog—we have attempted to accomplish the seemingly impossible. We have attempted to inject the information, usually found only in large unwieldy illustrated descriptive catalogs, into a small price list of convenient size.

To accomplish this it has been necessary to depart from accepted practice. It has been necessary to dispense with long sentences full of flattering praise—we have reserved our praise for those items which especially deserve praise. It has been necessary to classify trees and plants, not along botanical lines, but along practical lines, into groups which can be graphically presented. It has been necessary to tabulate information and refer to that information by means of code.

Perhaps we have overdone this matter of brevity; perhaps a little more verbosity would be acceptable. We are, however, positive that never before has such a wealth of useful and usable plant information been presented in a Nursery Price List of such small and convenient proportions.

We sincerely hope you will find it as helpful as hundreds of our customers have found it in the brief period since its first presentation.

WYMAN'S FRAMINGHAM NURSERIES

COCHITUATE ROAD, FRAMINGHAM, MASS.

Telephones:

September 10, 1930

Framingham 331 and 322

TYPES OF EVERGREENS

To enable us to give accurate brief descriptions of Evergreens, we classify them into six types shown above.

- A. Large, roughly conical, medium to coarse texture.
- B. Narrow conical to columnar, medium to fine texture.
- C. Broad conical, medium to fine texture.
- D. Globose, including elliptical and flattened globe.
- E. Spreading, bush-form, not prostrate.
- F. Flat, prostrate or procumbent.

PROPORTIONS

We indicate the relation between height and breadth by figures such as 3/1. The first figure represents the relative (not actual) height; the second indicates the relative breadth.

MAXIMUM HEIGHTS

These vary under different conditions. The figures given represent an average—not the extremes.

RATES OF ANNUAL GROWTH

These also vary, but we give an approximate average rate per year, also the key letters used in the code.

- VR—very rapid—over 18 inches.
- R—rapid—12 to 18 inches.
- M—medium—8 to 12 inches.
- S—slow—4 to 8 inches.
- VS—very slow—under 4 inches.

TRANSLATION OF DESCRIPTIVE CODE

We condense the above information into code form such as—B3/1—18' M. Reference to the above explanation indicates that the tree described is a narrow cone or column, its height about three times its breadth, a usual maximum height of eighteen feet, growing from eight to twelve inches a year.

EVERGREEN TREES

Our Evergreens have the quality necessary to provide excellent IMMEDIATE EFFECT—and heavy root masses to promote TRANS-PLANTING SUCCESS.

We dig our Evergreens with a ball of the earth in which they are grown, and wrap them in burlap WITHOUT additional charge.

ABIES—Fir

FIR FOLIAGE

	Each	Per 10	Per 100
ABIES balsamea			<i>Balsam Fir</i>
A5/3—60'R. Needles $\frac{1}{2}$ "—1", dark above, pale below.			
2 to $2\frac{1}{2}$ ft.....	\$4.00	\$35.00	\$300.00
$2\frac{1}{2}$ to 3 ft.....	5.00	45.00	400.00
3 to 4 ft.....	6.00	55.00	500.00
concolor			<i>White Fir</i>
A5/3—80'R. Soft flat needles, $1\frac{1}{2}$ "—2 $\frac{1}{2}$ ", green to silver.			
18 to 24 in.....	4.00	37.50	360.00
2 to $2\frac{1}{2}$ ft.....	6.00	55.00	500.00
$2\frac{1}{2}$ to 3 ft.....	8.00		
3 to 4 ft.....	10.00		
4 to 5 ft.....	12.00		
5 to 6 ft.....	15.00		
6 to 7 ft.....	18.00		
7 to 8 ft.....	21.00		
8 to 9 ft.....	25.00		
9 to 10 ft.....	30.00		
10 to 12 ft.....	35.00		
fraseri			<i>Fraser Fir</i>
A3/2—40'M. Stubby needles, $\frac{1}{2}$ "— $\frac{3}{4}$ ".			
2 to $2\frac{1}{2}$ ft.....	5.00	45.00	400.00
$2\frac{1}{2}$ to 3 ft.....	6.00	55.00	500.00
3 to 4 ft.....	7.00	65.00	600.00

(For explanation of Descriptive Code, see page 4)

ABIES—cont'd

Each Per 10 Per 100

homolepis

*Nikko Fir*A5/3—80'VR. Strong needles, $\frac{3}{4}$ "—1 $\frac{1}{4}$ ", light green.

18 to 24 in.....	4.00	36.00	
2 to 2 $\frac{1}{2}$ ft.....	5.00	45.00	
2 $\frac{1}{2}$ to 3 ft.....	6.00		

veitchi

*Veitch Fir*A3/2—80'R. Needles $\frac{3}{4}$ "—1", lustrous dark green above, silvery beneath. Succeeds in difficult soils and exposures.

2 to 2 $\frac{1}{2}$ ft.....	5.00	45.00	
2 $\frac{1}{2}$ to 3 ft.....	6.50	60.00	
3 to 4 ft.....	8.00	76.00	

CHAMAECYPARIS—Retinospora

CHAMAECYPARIS FOLIAGE

CHAMAECYPARIS pisifera

Sawara Retinospora

C5/3—35'M. Light green foliage, lacy texture, graceful.

2 to 2 $\frac{1}{2}$ ft.....	3.50	30.00	270.00
2 $\frac{1}{2}$ to 3 ft.....	4.00	35.00	
3 to 4 ft.....	5.00	45.00	
4 to 5 ft.....	8.00	75.00	700.00
5 to 6 ft.....	11.00	105.00	1000.00
6 to 7 ft.....	14.00	135.00	
7 to 8 ft.....	18.00		

Large specimens, \$40.00 to \$60.00 each

pisif. aurea

Golden Sawara Retinospora

C3/2—30'M. Golden form of preceding.

2 to 2 $\frac{1}{2}$ ft.....	3.50	30.00	250.00
2 $\frac{1}{2}$ to 3 ft.....	4.00	35.00	300.00
3 to 4 ft.....	5.00	45.00	400.00
4 to 5 ft.....	8.00	75.00	700.00
5 to 6 ft.....	11.00	100.00	900.00
6 to 7 ft.....	14.00	135.00	

p. filifera

Thread Retinospora

C1/1—15'S. Foliage long, slender, drooping, thread-like.

18 to 24 in.....	3.50	30.00	
2 to 2 $\frac{1}{2}$ ft.....	4.50	40.00	360.00
2 $\frac{1}{2}$ to 3 ft.....	5.50	50.00	450.00
3 to 4 ft.....	7.00	65.00	

CHAMAECYPARIS—cont'd

Each Per 10 Per 100
Golden Thread Retinospora

p. filifera aurea

D2/3 to C1/1—8'VS. Golden form of preceding.

15 to 18 in. spread.....	4.00	35.00	300.00
18 to 24 in. spread.....	5.00	45.00	400.00
2 to 2½ ft. spread.....	7.00	65.00	600.00
2½ to 3 ft. spread.....	9.00		
3 to 3½ ft. spread.....	12.00		
4 to 4½ ft. spread.....	18.00		

p. plumosa

Plume Retinospora

C3/2—20'S. Soft, feathery foliage.

18 to 24 in.....	2.00	16.00	120.00
18 to 24 in. heavy.....	2.75	25.00	200.00
2 to 2½ ft.....	2.50	20.00	150.00
2 to 2½ ft. heavy.....	3.50	30.00	250.00
2½ to 3 ft.....	3.50	30.00	250.00
2½ to 3 ft. heavy.....	4.50	40.00	360.00
3 to 4 ft. heavy.....	6.00	55.00	500.00

Large specimens, \$40.00 to \$60.00 each

p. plumosa aurea

Golden Plume Retinospora

C4/3—20'S. Golden form of preceding, valuable for color accent.

18 to 24 in.....	2.00	16.00	120.00
18 to 24 in. heavy.....	2.75	25.00	200.00
2 to 2½ ft.....	2.50	20.00	150.00
2 to 2½ ft. heavy.....	3.50	30.00	250.00
2½ to 3 ft.....	3.50	30.00	250.00
2½ to 3 ft. heavy.....	4.50	40.00	360.00
3 to 4 ft.....	5.50	50.00	450.00
4 to 5 ft.....	7.00	65.00	

Large specimens, \$40.00 to \$60.00 each

p. plumosa sulphurea

Sulphur Plume Retinospora

C5/4—15'VS. Brighter yellow than preceding. More dwarf.

15 to 18 in.....	2.25	20.00	180.00
18 to 24 in.....	2.75	25.00	225.00
2 to 2½ ft.....	3.50	30.00	270.00
2½ to 3 ft.....	4.50	40.00	360.00
3 to 3½ ft.....	5.50	50.00	

JUNIPERUS—Juniper (or Cedar)

JUVENILE OR
NEEDLE TYPE

MATURE OR
SCALE TYPE

THE TWO TYPES OF JUNIPER FOLIAGE

(For explanation of Descriptive Code see page 4)

	Each	Per 10	Per 100
JUNIPERUS chinensis albovariegata			
<i>Whiteleaf Chinese Juniper</i>			
C3/2—20' S. Compact, dense. Foliage needle type, dark steel gray-green, occasional yellow-white tips.			
2½ to 3 ft.....	7.00	66.00	
3 to 4 ft.....	9.00	85.00	
4 to 4½ ft.....	11.00		
chin. pfitzeriana			
<i>Pfitzer Juniper</i>			
E1/2—12' spread, S to M. Foliage both scale and needle types, medium green, slightly gray. Graceful, rugged.			
18 to 24 in. spread.....	3.50	33.00	
2 to 2½ ft. spread.....	5.00	45.00	400.00
2½ to 3 ft. spread.....	6.50	60.00	540.00
3 to 3½ ft. spread.....	8.50	80.00	750.00
3½ to 4 ft. spread.....	12.00	110.00	1000.00
4 to 5 ft. spread.....	16.00	150.00	
5 to 6 ft. spread.....	20.00	190.00	
6 to 7 ft. spread.....	25.00	240.00	
EXTRA FINE COMPACT SPECIMENS, SHEARED MANY TIMES			
3 to 3½ ft. spread.....	12.50	120.00	
3½ to 4 ft. spread.....	16.00	150.00	
4 to 5 ft. spread.....	20.00	190.00	
5 to 6 ft. spread.....	25.00	240.00	
6 to 7 ft. spread.....	30.00	290.00	
communis depressa			
<i>Field Juniper</i>			
E1/2 to F1/3—10' spread, S to M. Gray-green needle foliage, turns purple in winter.			
18 to 24 in. spread.....	3.25		
2 to 2½ ft. spread.....	4.00		
2½ to 3 ft. spread.....	5.50		
3 to 4 ft. spread.....	7.00		
4 to 5 ft. spread.....	10.00		
5 to 6 ft. spread.....	15.00		
com. dep. aurea			
<i>Golden Field Juniper</i>			
F1/3—10' spread, S to M. Golden variety of preceding.			
18 to 24 in. spread.....	3.50		
2 to 2½ ft. spread.....	5.00		
2½ to 3 ft. spread.....	6.50		
com. hibernica			
<i>Irish Juniper</i>			
B4/1 to 3/1—12' S. Usually columnar, sometimes slightly conical; compact, smooth, strict. Rich gray-green needle type foliage. Excellent for formal plantings.			
2 to 2½ ft.....	3.00	27.00	240.00
2½ to 3 ft.....	4.00	36.00	300.00
3 to 4 ft.....	5.00	45.00	390.00
4 to 4½ ft.....	6.00	54.00	480.00
com. suecica			
<i>Swedish Juniper</i>			
B3/1—12' S. Columnar. Gray-green. Similar to Irish Juniper, except outline not so strict. Tips of branchlets slightly drooping give feathery appearance to outline.			
2 to 2½ ft.....	3.50	33.00	270.00
2½ to 3 ft.....	4.50	40.00	360.00
3 to 4 ft.....	5.50	50.00	450.00
4 to 4½ ft.....	7.00	65.00	

JUNIPERUS—cont'd

Each Per 10 Per 100

excelsa stricta

Greek Juniper

C3/2—10' S. Dense, compact. Foliage sharp, needle type, bluish steel gray-green.

18 to 24 in.....	4.00	36.00	
2 to 2½ ft.....	5.00	45.00	
2½ to 3 ft.....	6.50		

japonica

Japanese Juniper

E4/5—6' spr. VS. Foliage scale type, rich medium green.

15 to 18 in.....	4.50	40.00	
18 to 24 in.....	5.50	50.00	450.00
2 to 2½ ft.....	6.50	60.00	550.00

jap. aurea

Golden Japanese Juniper

E3/4—8' spr. S. Golden form of preceding.

15 to 18 in.....	4.50		
18 to 24 in.....	5.50		
2 to 2½ ft.....	6.50		

sabina

Savin Juniper

E to F1/2—5' spr. VS. Gray-green foliage of scale type, enriched by slight bronze. Useful for rock gardens and banks.

15 to 18 in. spread.....	3.00	27.00	225.00
18 to 24 in. spread.....	4.00	36.00	300.00
2 to 2½ ft. spread.....	5.00	42.00	375.00
2½ to 3 ft. spread.....	6.00	55.00	480.00
3 to 3½ ft. spread.....	7.50	70.00	
3½ to 4 ft. spread.....	9.00	85.00	
4 to 5 ft. spread.....	12.00		

sab. tamariscifolia

Tamarix Savin

E to F1/2—5' spr. VS. Gray-green foliage of scale type.

12 to 15 in. spread.....	3.00	27.00	
15 to 18 in. spread.....	4.00	36.00	
18 to 24 in. spread.....	5.50	50.00	

virginiana

Redcedar

B3/1 to 4/1—40' M to S. Foliage both types, scale type predominating in older trees. Rich green.

3 to 4 ft.....	4.50	42.00	400.00
4 to 5 ft.....	6.50	60.00	550.00
5 to 6 ft.....	9.00	85.00	800.00
6 to 7 ft.....	12.50	120.00	
7 to 8 ft.....	18.00		
8 to 9 ft.....	22.00		
9 to 10 ft.....	27.00		
10 to 12 ft.....	35.00		

PICEA—Spruce

PICEA canadensis

White Spruce

A5/3—60' R. Light green to slight silver green.

18 to 24 in.....	2.50	22.50	200.00
2 to 2½ ft.....	3.00	27.00	240.00
2½ to 3 ft.....	3.75	35.00	300.00
3 to 4 ft.....	5.50	50.00	450.00
4 to 5 ft.....	8.00	75.00	
5 to 6 ft.....	10.00		
6 to 8 ft.....	12.00		

(For explanation of Descriptive Code see page 4)

PICEA—cont'd	Each	Per 10	Per 100
engelmanni			Engelmann Spruce
A3/2—75' M to R. Symmetrical, compact. Needles $\frac{3}{8}$ ", dark to silvery gray-green. Excellent.			
2 to 2½ ft.....	6.00	55.00	
2½ to 3 ft.....	7.00	65.00	
3 to 4 ft.....	8.00	75.00	
15 to 25 ft. specimens	100.00	to 200.00	each
excelsa			Norway Spruce
A5/3—90' R to VR. The most rapid-growing Spruce. Needles $\frac{5}{8}$ "—1", dark. Handsome.			
2 to 3 ft.....	2.50	22.50	200.00
3 to 4 ft.....	4.00	36.00	330.00
4 to 5 ft.....	5.50	50.00	480.00
5 to 6 ft.....	7.00	65.00	620.00
6 to 7 ft.....	8.00	75.00	700.00
7 to 8 ft.....	10.00

SPRUCE FOLIAGE

glauca conica			Dwarf Alberta Spruce
C2/1—6' VS. New, rare, true dwarf, symmetrical, dense, fine-textured, hardy, exceedingly beautiful. Popular.			
12 to 15 in. VERY	....	3.50	33.00
15 to 18 in. DWARF	....	4.00	36.00
18 to 21 in. PYRAMID	....	5.00	45.00
21 to 24 in. EXCEED-	....	6.00	55.00
2 to 2½ ft. INGLY	....	8.00	75.00
2½ to 3 ft. FINE	....	10.00	95.00
2½ to 3 ft. heavy specimens	....	20.00	
3 ft. heavy specimens	....	30.00	
3½ ft. heavy specimens	....	40.00	
4 ft. heavy specimens	....	50.00	
orientalis			Oriental Spruce
A5/4—50' M. Needles $\frac{3}{8}$ "— $\frac{5}{8}$ ", dark, glossy.			
4 to 5 ft.....		15.00	
5 to 6 ft.....		20.00	
6 to 7 ft.....		25.00	
pungens			Colorado Spruce
A3/2—80' M to R. Handsome, hardy, symmetrical. Light green needles, $\frac{3}{4}$ "—1".			
18 to 24 in.....		3.50	33.00
2 to 2½ ft.....		4.50	40.00
2½ to 3 ft.....		6.00	55.00
3 to 4 ft.....		8.00	75.00

PICEA—cont'd

Each Per 10 Per 100
Blue Colorado Spruce

pungens glauca

A3/2 to 2/1—80' M to R. Beautiful variety of preceding.
Needles $\frac{7}{8}$ ", stiff, pointed, medium silvery blue.

18 to 24 in.....	6.50	60.00	
2 to 2½ ft.....	8.00	75.00	
2½ to 3 ft.....	10.00	95.00	
3 to 4 ft.....	12.50		
9 to 10 ft. specimens.....	50.00		
14 to 20 ft. specimens	100.00 to 150.00	each	

pungens kosteri

Koster Blue Spruce

A3/2—80' M. Needles 1"—1¼", stiff, pointed, strong, bright silvery blue.

2 to 2½ ft.....	12.00		
2½ to 3 ft.....	16.00		
3 to 3½ ft.....	20.00		
3½ to 4 ft.....	25.00		
12 to 20 ft.	100.00 to 200.00	each	

rubra

Red Spruce

A3/2 to 2/1—80' M. Needles about $\frac{1}{2}$ ", bright green.

2 to 2½ ft.....	2.00	18.00	150.00
2½ to 3 ft.....	2.50	22.50	200.00
3 to 4 ft.....	3.00	27.00	240.00

PINUS—Pine

PINE FOLIAGE

PINUS densiflora

Japanese Red Pine

A4/3 to 3/2—100' VVR. Loose habit. Slender bright green needles, 4"—5".

3 to 4 ft.....	5.00	45.00	400.00
4 to 5 ft.....	7.00	65.00	600.00
5 to 6 ft.....	9.00	80.00	720.00

(For explanation of Descriptive Code see page 4)

PINUS—cont'd

Each Per 10 Per 100

*flexilis**Limber Pine*

A3/2—50' R. Dark green, slightly bluish needles, 3"—4", with bunchy or tufted appearance.

4 to 5 ft.....	7.50	70.00
5 to 6 ft.....	10.00	90.00
6 to 7 ft.....	15.00	140.00
7 to 8 ft.....	20.00	180.00
8 to 10 ft.....	25.00	225.00

*montana mughus**Mugho Pine*

D3/5—8' S. Dense, rich green, wonderful winter color. Succeeds in all except wet soils. One of finest dwarf evergreens. Neat, compact, hardy, full of character. The only Pine suitable for Foundation Plantings.

12 to 15 in. spread.....	2.75	25.00	225.00
15 to 18 in. spread.....	3.50	30.00	270.00
18 to 24 in. spread.....	4.00	36.00	330.00
2 to 2½ ft. spread.....	7.50	70.00	650.00
2½ to 3 ft.....	10.00	90.00	

*nigra (austriaca)**Austrian Pine*

A3/2—60' M. Needles 4"—6", heavy, medium to dark green. Flourishes near salt water as well as inland.

2 to 3 ft.....	4.50	42.00
3 to 4 ft.....	6.50	60.00
4 to 5 ft.....	10.00	
5 to 6 ft.....	15.00	
6 to 7 ft.....	20.00	
7 to 8 ft.....	25.00	
8 to 10 ft.....	30.00	

*nigra globosa**Globe Austrian Pine*

D1/1—10' S. Dwarf globe form of the preceding.

3 to 3½ ft.....	30.00
3½ to 4 ft.....	40.00
4 to 4½ ft.....	50.00
4½ to 5 ft.....	60.00

*resinosa**Red or Norway Pine*

A5/3—70' VR. Tall, pyramidal, loose, can be made dense by pruning. Leaves 6"—10", dark.

2 to 3 ft.....	3.00	27.00	240.00
3 to 4 ft.....	5.00	45.00	
4 to 5 ft.....	7.00		
5 to 6 ft.....	9.00		
6 to 7 ft.....	12.00		
7 to 8 ft.....	14.00		
8 to 10 ft.....	16.00		
10 to 12 ft.....	20.00		
12 to 14 ft.....	25.00		

PINUS—cont'd

	Each	Per 10	Per 100
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strobis

White Pine

A3/2—100' VR. Needles very slender, 4"—5", rich green, overlaid with silvery blue bloom.

2 to 3 ft.....	3.00	27.00	240.00
3 to 4 ft.....	4.00	36.00	330.00
4 to 5 ft.....	6.00	55.00	500.00
5 to 6 ft.....	10.00		
8 to 10 ft.....	30.00		
10 to 12 ft.....	40.00		
12 to 14 ft.....	50.00		
14 to 16 ft.....	60.00		
16 to 18 ft.....	75.00		

sylvestris

Scotch Pine

A3/2—60' R to VR. Needles thick, 2"—4", grayish blue-green, often curly. The trees we offer are of exceptional strain, bushier and denser than the ordinary.

2 to 3 ft.....	2.50	22.50	200.00
3 to 4 ft.....	3.50	33.00	300.00
4 to 5 ft.....	5.50	50.00	450.00
5 to 6 ft.....	8.00	75.00	

PSEUDOTSUGA—Douglas Fir

PSEUDOTSUGA FOLIAGE

PSEUDOTSUGA douglasii

Douglas Fir

A3/2 to 2/1—70' R. Dark green to gray-blue, soft. Develops huge column habit as it matures. Very beautiful.

2 to 3 ft.....	4.50	40.00	375.00
3 to 4 ft.....	6.00	55.00	500.00
4 to 5 ft.....	8.50	80.00	750.00
5 to 6 ft.....	11.00	105.00	1000.00
6 to 7 ft.....	15.00	140.00	
7 to 8 ft.....	18.00		

TAXUS—Yew

TAXUS canadensis

Canada Yew

E2/3 to F1/3—10' spr. S. Slender branches, small fine needles, medium to dark green. Not good in full sun.

15 to 18 in.....	2.50	22.50
18 to 24 in.....	3.50	33.00

(For explanation of Descriptive Code see page 4)

TAXUS—cont'd

Each

Per 10

Per 100

*canadensis stricta**Dwarf Hedge Yew*

E1/1—2½' VS. The only satisfactory evergreen for dwarf edging hedges in severe New England climate. The best substitute for Dwarf Boxwood. Hardy, really dwarf, fine texture, dark, easily grown, shears perfectly, thoroughly tested for past thirteen years. Also excellent for use in general plantings of dwarf evergreens.

6 to 8 in. not B&B.....	1.00	8.50	75.00
8 to 10 in. not B&B.....	1.50	12.00	90.00
10 to 12 in. B&B.....	2.00	18.00	150.00
12 to 15 in. B&B.....	3.00	27.00	
15 to 18 in. B&B.....	4.00	37.50	
18 to 24 in. B&B.....	5.00	45.00

TYPICAL TAXUS FOLIAGE

cuspidata (spreading form)*Spreading Japanese Yew*

E2/3—8' spr. S. Naturally somewhat open and irregular, but can be sheared into compact, globose form. Beautiful either way. Full of character. Dark, rich.

15 to 18 in. spread.....	3.75	35.00	300.00
18 to 24 in. spread.....	5.00	45.00	420.00
2 to 2½ ft. spread.....	7.50	70.00	650.00
2½ to 3 ft. spread.....	12.00	115.00	1100.00
3 to 3½ ft. spread.....	18.00	175.00	
3½ to 4 ft. spread.....	25.00		
3½ to 4 ft. spread, heavy.....	40.00		
4 to 4½ ft. spread.....	40.00		
4 to 4½ ft. spread, heavy.....	60.00		
4½ to 5 ft. spread.....	80.00		
5 to 6 ft. spread.....	100.00		

*culp. capitata**Erect Japanese Yew*

B2/1—25' to 40' S. Erect form, definite leader. Fine.

15 to 18 in.....	4.00	38.00	350.00
18 to 24 in.....	6.00	58.00	550.00
2 to 2½ ft.....	7.50	72.00	700.00
2½ to 3 ft.....	10.00	95.00	900.00
3 to 3½ ft.....	15.00	145.00	
Large, heavy specimens,	20.00 to 40.00 each		

TAXUS—cont'd	Each	Per 10	Per 100
<i>cuspidata</i> (<i>brevifolia</i>)			<i>Dwarf Japanese Yew</i>
E1/1—6' VVS. Very dwarf, habit irregular. Strong heavy needles, very dark, almost blue-green.			
12 to 15 in. spread.....	4.00	38.00	350.00
15 to 18 in. spread.....	5.00	45.00	420.00
18 to 21 in. spread.....	8.00	75.00	
21 to 24 in. spread.....	12.00	115.00	
2 to 2½ ft. spread.....	18.00	175.00	1700.00
2½ to 3 ft. spread.....	25.00	225.00	
3 to 3½ ft. spread.....	35.00		
<i>sieboldii</i>			<i>Siebold Japanese Yew</i>
E2/3 to 1/1—15' spr. S. Glossy needles, 1"—1½".			
15 to 18 in. spread.....	4.00	36.00	
18 to 24 in. spread.....	5.50	50.00	
2 to 2½ ft. spread.....	8.50	80.00	750.00
2½ to 3 ft. spread.....	15.00	145.00	
3½ to 4 ft. spread.....	40.00		
4 to 4½ ft. spread.....	60.00		
4½ to 5 ft. spread.....	80.00		
5 to 6 ft. spread.....	100.00		

THUJA—Arborvitae (or White Cedar)

THUJA FOLIAGE

THUJA occidentalis			<i>American Arborvitae</i>
B5/2 to 2/1—40' S to M. The old, familiar, so-called "White Cedar." Valuable for hedges; in large sizes for specimens; in small sizes in foundation plantings.			
2 to 3 ft.....	2.50	21.00	160.00
3 to 4 ft.....	4.00	35.00	300.00
4 to 5 ft.....	5.50	50.00	450.00
5 to 6 ft.....	7.50	70.00	650.00
6 to 7 ft.....	10.00	95.00	900.00
7 to 8 ft.....	12.00	115.00	1100.00
8 to 9 ft.....	16.00	150.00	
9 to 10 ft.....	20.00	190.00	
10 to 12 ft.....	24.00		
12 to 14 ft.....	28.00		

(For explanation of Descriptive Code see page 4)

THUJA—cont'd

Each Per 10 Per 100

occ. columbia

Columbia Arborvitae

B2/1—10' VS. Broad fronds of foliage, silver variegation.

3 to 4 ft.....	6.00	58.00	
4 to 5 ft.....	8.00	75.00	
5 to 6 ft.....	10.00		

occ. columnaris

*Columnar Arborvitae*B5/2 to 2/1—40' M. This new variety has the soft texture of *T. occidentalis*. For this reason, and on account of its dense, columnar habit, it is one of the most desirable tall-growing narrow evergreens.

3 to 3½ ft.....	5.00	45.00	420.00
3½ to 4 ft.....	6.00	55.00	500.00
4 to 4½ ft.....	7.00	65.00	600.00
4½ to 5 ft.....	8.00	75.00	700.00
5 to 6 ft.....	10.00	95.00	900.00
6 to 7 ft.....	12.00	115.00	1100.00
7 to 8 ft.....	15.00	145.00	1400.00

occ. conica

Cone Shaped Arborvitae

C2/1—12' S. Perfect cone; needs very little trimming.

2½ to 3 ft.....	4.00	36.00	
3 to 3½ ft.....	5.00	45.00	
3½ to 4 ft.....	6.00	55.00	500.00
4 to 4½ ft.....	7.00	65.00	600.00
4½ to 5 ft.....	8.00	75.00	700.00
5 to 6 ft.....	10.00	95.00	

occ. douglasi pyramidalis

Douglas Pyramid Arborvitae

B3/1 to 5/2—15' S. Spire-like habit; somewhat open when small, but decidedly dense as size increases.

3 to 4 ft.....	5.00	48.00	
4 to 5 ft.....	7.00	65.00	620.00
5 to 6 ft.....	10.00	90.00	800.00
6 to 7 ft.....	14.00	130.00	
7 to 8 ft.....	18.00		

occ. ellwangeriana

Tom Thumb Arborvitae

C1/1—6' S. Dense, compact, with slender branchlets having both scale and needle foliage.

2½ to 3 ft.....	4.50		
3 to 4 ft.....	5.50		

occ. globosa

American Globe Arborvitae

D1/1—3' VS. Loose globe; foliage medium gray-green.

12 to 15 in.....	2.00	17.50	150.00
15 to 18 in.....	2.50	22.50	200.00
18 to 24 in.....	3.00	27.00	250.00
2 to 2½ ft.....	4.00	36.00	

occ. Little Gem

Little Gem Arborvitae

D1/2—2' VS. Low dense tussock of dark green foliage.

15 to 18 in. spread.....	4.00		
18 to 21 in. spread.....	5.00	45.00	
21 to 24 in. spread.....	6.00		
2 to 2½ ft. spread.....	7.50		

THUJA—cont'd		Each	Per 10	Per 100
occ. lutea		<i>George Peabody Arborvitae</i>		
B5/2—15' S. Striking golden yellow.				
2½ to 3 ft.....	4.50	40.00		
3 to 3½ ft.....	5.50	50.00		
3½ to 4 ft.....	6.50	60.00		
4 to 5 ft.....	7.50	70.00	650.00	
5 to 6 ft.....	9.00	85.00	800.00	
6 to 7 ft.....	10.00	95.00		
occ. pumila (umbrachulifera)		<i>Green Globe Arborvitae</i>		
D1/1—2½' VS. Perfect globe. Strong green hue well maintained all winter.				
15 to 18 in.....	3.00	27.00		
18 to 24 in.....	4.00	36.00	300.00	
2 to 2½ ft.....	5.00	45.00		
occ. pyramidalis		<i>American Pyramidal Arborvitae</i>		
B3/1 to 5/2—20' S. Improvement on T. occ. More columnar, dense, compact. Darker color well maintained in winter.				
2 to 2½ ft.....	3.50	30.00	270.00	
2½ to 3 ft.....	4.00	36.00	330.00	
3 to 3½ ft.....	5.00	45.00	420.00	
3½ to 4 ft.....	6.00	55.00	500.00	
4 to 4½ ft.....	7.00	65.00	600.00	
4½ to 5 ft.....	8.00	75.00	700.00	
5 to 6 ft.....	10.00	95.00	900.00	
6 to 7 ft.....	12.00	115.00	1100.00	
occ. reidi		<i>Reid Arborvitae</i>		
C to D1/1—4' VS. Compact, somewhat irregular broad rounding cone or pointed globe. Very rugged.				
12 to 15 in.....	2.50	22.50	200.00	
15 to 18 in.....	3.00	27.00	250.00	
18 to 24 in.....	4.00	36.00	330.00	
2 to 2½ ft.....	5.00	48.00		
2½ to 3 ft.....	7.50			
occ. rosenthali		<i>Rosenthal Arborvitae</i>		
B2/1 to 5/2—8' S. Choice dark gray-green foliage; dense.				
2 to 2½ ft.....	5.00	45.00		
2½ to 3 ft.....	6.00	57.00		
3 to 3½ ft.....	7.00	65.00		
3½ to 4 ft.....	8.00	75.00		
occ. vervaeneana		<i>Vervaene Arborvitae</i>		
C5/3—10' S. Broad, dense, full. Foliage soft. Rugged.				
18 to 24 in.....	3.00	25.00	225.00	
2 to 3 ft.....	4.00	36.00	330.00	
3 to 4 ft.....	6.00	55.00		
4 to 5 ft.....	8.00	75.00		
5 to 6 ft.....	10.00	95.00		
6 to 7 ft.....	14.00	130.00		
occ. ver. aurea		<i>Vervaene Golden Arborvitae</i>		
C5/3—10' S. Moderate yellow form of preceding.				
3 to 4 ft.....	6.00			
4 to 5 ft.....	8.00			

(For explanation of Descriptive Code see page 4)

THUJA—cont'd

	Each	Per 10	Per 100
occ. wagneri			<i>Wagner Arborvitae</i>
D5/3—5' VS. Narrow oval; dark green, delicate lacy foliage. Thought to be a cross between <i>T. occidentalis</i> and <i>T. orientalis</i> .			
18 to 24 in.....	3.00	27.00	240.00
2 to 2½ ft.....	4.00	36.00	300.00
occ. wareana			<i>Ware (or Siberian) Arborvitae</i>
C3/2—12' S. Tough; exceptionally hardy. Dense, full. Dark; suggestion of dark steel-blue. Full of character.			
18 to 24 in.....	3.00	27.00	240.00
2 to 2½ ft.....	3.50	30.00	270.00
2½ to 3 ft.....	4.50	40.00	360.00
3 to 4 ft.....	6.00	55.00	500.00
4 to 4½ ft.....	8.00	75.00	
4½ to 5 ft.....	10.00		
occ. woodwardi			<i>Woodward Arborvitae</i>
D1/1—3' VS. Practically perfect globe without shearing.			
12 to 15 in.....	1.50	12.50	100.00
15 to 18 in.....	2.00	17.50	150.00
18 to 24 in.....	2.50	22.50	200.00
2 to 2½ ft.....	3.50	30.00	250.00

TSUGA—Hemlock

HEMLOCK FOLIAGE

TSUGA canadensis

Canada Hemlock

A3/2 to C3/2—70' M to R. The best Hemlock. Native to northern United States, Canada. Foliage rich dark green, lacy. Graceful. Often pronounced the finest Evergreen of North America. The Hemlock, when unpruned, grows into a large specimen of exceptional beauty. Pruned, it may be used in plantings of Dwarf Evergreens.

2 to 2½ ft.....	3.50	33.00	300.00
2½ to 3 ft.....	4.50	42.00	390.00
3 to 3½ ft.....	6.00	55.00	500.00
3½ to 4 ft.....	8.00	75.00	700.00
4 to 5 ft.....	10.00	95.00	900.00
5 to 6 ft.....	14.00	135.00	1300.00
6 to 7 ft.....	18.00	175.00	1700.00
7 to 8 ft.....	22.00	210.00	

caroliniana

Carolina Hemlock

C5/3—50' M to R. Only slightly less beautiful than preceding. Desirable.

2 to 2½ ft.....	4.50	42.00	
2½ to 3 ft.....	5.50	50.00	450.00
3 to 3½ ft.....	6.50	60.00	550.00
3½ to 4 ft.....	9.00	85.00	800.00
4 to 5 ft.....	12.00	115.00	
7 to 8 ft.....	40.00		

EVERGREEN SHRUBS

A

B

C

D

TYPES OF EVERGREEN SHRUBS

- A. Branching habit, leaves large.
 B. Multiple stems, leaves medium.
 C. Multiple stems, slightly branching, leaves usually small, sometimes minute, even scale-like.
 D. Viny, creeping, climbing or sprawling habit, leaves small to medium.

PROPORTIONS

Since some sorts of Evergreen Shrubs have no definite ratio of height to breadth, we omit the indication of proportion in several instances.

RATES OF ANNUAL GROWTH

VR—very rapid—over 8 inches.

R—rapid—6 to 8 inches.

M—medium—4 to 6 inches.

S—slow—2 to 4 inches.

VS—very slow—under 2 inches.

ANDROMEDA—See *Pieris*

Each Per 10 Per 100

ARCTOSTAPHYLOS *uva-ursi*

Bearberry

C to D—8" VS. Leaves $\frac{1}{2}$ ", narrow. Scarlet berries $\frac{1}{4}$ " diameter. Forms dense carpet. Requires sandy, acid soil.

3 yrs., 2 $\frac{1}{2}$ in. pots..... .60 5.50 48.00

CALLUNA *vulgaris*

Heather

C—15" VS. Leaves scale to needle type, $\frac{1}{8}$ "— $\frac{3}{8}$ ". Flowers tiny, rosy pink. Aug., Sept. Well drained, acid soil.

6 to 8 in..... .75 6.00

vulg. alba

White Heather

C—15" VS. White, Aug., Sept.

6 to 8 in..... .75 6.00

CALLUNA—cont'd	Each	Per 10	Per 100
<i>v. alba hammondi</i>			<i>Hammond White Heather</i>
C—15" VS. White, Aug., Sept., foliage dark.			
6 to 8 in.....	.75	6.00	
<i>v. alba spicata</i>			<i>Tall White Heather</i>
C—15" VS. White, Aug., Sept.			
6 to 8 in.....	.75	6.00	
<i>v. alporti</i>			<i>Alport Heather</i>
C—15" VS. Rosy carmine flowers, Sept., Oct. Foliage deep green, turning bronze in winter.			
6 to 8 in.....	.75	6.00	
<i>v. aurea</i>			<i>Golden Heather</i>
C—8" VS. Pink fls., Aug., Sept. Foliage golden yellow.			
6 to 8 in.....	.75	6.00	
<i>v. flore plena</i>			<i>Double Heather</i>
C—15" VS. Double rosy-pink flowers, Aug., Sept.			
6 to 8 in.....	.75	6.00	
<i>v. hirsuta</i>			<i>Woolly Heather</i>
C—8" VS. Low, compact. Foliage soft gray. Flowers purple, Aug., Sept.			
6 to 8 in.....	.75	6.00	
<i>v. monstrosa</i>			<i>Coarse Heather</i>
C to D—12" VS. Loose, spreading. Flowers pink, Aug., Sept.			
6 to 8 in.....	.75	6.00	
<i>v. nana</i>			<i>Moss Heather</i>
C—6" VS. Low, compact. Foliage moss-like, bright green. Flowers pale lavender. Sept.			
4 to 6 in.....	.75	6.00	
DAPHNE cneorum			<i>Rose Daphne</i>
C to B—18" S. Leaves narrow, $\frac{3}{4}$ ". Rose-colored, delicately fragrant flowers, produced freely in May, June and occasionally during the summer.			
6 to 8 in.....	1.25	11.00	90.00
8 to 10 in.....	1.50	14.00	120.00
ERICA carnea			<i>Spring Heath</i>
C—6" VS. Leaves are needles, $\frac{1}{4}$ "— $\frac{3}{8}$ ". Minute rosy pink, bell-shaped flowers, April, May. Requires well drained acid soil.			
4 to 6 in.....	.75	6.00	
<i>stricta</i>			<i>Corsican Heath</i>
C—16" S. Erect habit. Pink flowers, July to Sept.			
4 to 6 in.....	.75	6.00	
<i>tetralix</i>			<i>Crossleaf Heath</i>
C—8" VS. Foliage grayish. Rosy flowers.			
4 to 6 in.....	.75	6.00	
<i>vagans</i>			<i>Cornish Heath</i>
C—12" VS. Flowers purplish red, Aug., Sept.			
4 to 6 in.....	.75	6.00	

	Each	Per 10	Per 100
EUONYMUS radicans <i>Wintercreeper</i>			
C to D—M. Viny branches. Leaves $\frac{3}{4}$ ", oval, dark, dull.			
2 yrs.....	.60	5.00	40.00
3 yrs.....	.75	6.00	45.00
rad. acutis <i>Sharpleaf Wintercreeper</i>			
D—R to VR. Viny, trailing, spreading; makes dense mat. Leaves dull, dark, 1", pointed oval.			
3 yrs.....	.75	6.00	
4 yrs.....	1.00	8.00	
rad. argenteo-marginata <i>Silveredge Wintercreeper</i>			
C to D—M. Leaves $\frac{3}{4}$ ", silver margined.			
2 yrs.....	.60	5.00	
3 yrs.....	.75	6.00	50.00
4 yrs.....	1.00	8.00	
rad. carrieri <i>Glossy Wintercreeper</i>			
C to B—R. Glossy oval leaves, $1\frac{3}{4}$ ". Strongest climbing Euonymus. Unsupported, makes fine rounding bush.			
2 yrs.....	.75	6.00	50.00
3 yrs.....	1.00	8.00	70.00
4 yrs.....	1.50	12.50	
rad. colorata <i>Bronze Wintercreeper</i>			
C to B—R. Leaves $1\frac{1}{2}$ ", oval, red under.			
2 yrs.....	.75	6.00	50.00
rad. kewensis <i>Baby Wintercreeper</i>			
C to D—S. Leaves $\frac{1}{2}$ ". Branches very slender.			
4 in. pots.....	.75	6.50	55.00
rad. vegetus <i>Bigleaf Wintercreeper</i>			
B to D—M. Leaves round, 1". Fruit $\frac{1}{3}$ ", orange-scarlet.			
2 yrs.....	.75	6.00	48.00
3 yrs.....	1.00	8.00	70.00
HEDERA helix <i>English Ivy</i>			
D—VR. Fine viny branches. Leaves pentagon, dark, slightly white-veined, $1\frac{1}{2}$ "—3".			
4 in. pots, 18 in. tops.....	.60	5.50	
h. ballica <i>Hardy English Ivy</i>			
D—VR. A plant of this sort has been needed for a long time. It is almost the same as the ordinary English Ivy in appearance. Leaves a little smaller, darker and richer. Much hardier, having survived severe winters at Framingham. While we believe that it will prove absolutely hardy, it may occasionally lose a branch or two in severe winters. But because of its excellent promise and small cost, it should be tried. More of a creeper than climber.			
4 in. pots, 18 in. tops.....	.75	6.50	60.00
ILEX glabra <i>Inkberry</i>			
B4/3 to 1/1—3' M. Dark, glossy, oval leaves. Black fruit, $\frac{3}{4}$ ".			
15 in.....	2.50		
18 in.....	3.00		
KALMIA angustifolia <i>Lambkill</i>			
B4/3—1 $\frac{1}{2}$ ' M. Crimson flowers in June and July.			
18 to 24 in.....	2.00	18.00	160.00
2 to 2 $\frac{1}{2}$ ft.....	2.50	22.50	200.00
2 $\frac{1}{2}$ to 3 ft.....	3.00	27.50	

(For explanation of Descriptive Code see page 19)

KALMIA—cont'd

Each Per 10 Per 100

*latifolia**Mountain Laurel*

A4/3 to 1/1—8' M to R. Leaves 3"—4", dark, glossy. Large, rounding clusters of small white and pink flowers, June. Our Kalmias are nursery grown from northern seed, and by virtue of their exceptionally heavy root systems, give far better results than collected stock.

15 to 18 in.....	2.50	22.50	200.00
18 to 24 in.....	3.00	27.00	240.00
2 to 2½ ft.....	4.00	35.00	330.00
2½ to 3 ft.....	5.00	45.00	
3 to 3½ ft.....	7.00	65.00	
3½ to 4 ft.....	10.00	95.00	
4 to 4½ ft.....	12.00		

LEIOPHYLLUM *buxifolium**Sandmyrtle*

C—18" VS. Leaves ¼", oval, thick. Flowers 1/5", white, pink outside, in corymbs, 1"—1½" broad, May, June.

10 to 12 in. spread.....	1.25	10.00	
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LEUCOTHOE *catesbaei**Drooping Leucothoe*

B4/3—4' R. Graceful, drooping branches. Leaves 3"—5", narrow, pointed, dark glossy; beautiful purple-red in winter. Flowers small white, bell-shaped, May.

12 to 15 in. THESE ARE..	2.00	18.00	165.00
15 to 18 in. ALL VERY...	2.50	22.50	200.00
18 to 24 in. BUSHY.....	3.25	30.00	270.00
2 to 2½ ft. PLANTS.....	3.75	35.00	

PACHISTIMA *canbyi**Canby Pachistima*

C—8" VS. A splendid evergreen ground cover, with narrow oblong leaves ½", and reddish flowers, May.

3 yrs. from pots.....	.65	5.00	40.00
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PACHYSANDRA *terminalis**Japanese Spurge*

C—10" S. Erect plant developing into a mat 8"—10" high. Small white flowers. Plant at least four for each sq. foot.

2 yrs., pot grown.....	.40	2.50	18.00
3 yrs., pot grown.....	.50	3.00	21.00

PIERIS *floribunda**Mountain Andromeda*

B3/4—3'. Low, dense, compact. Dark oval leaves, 1½". White flowers, April, like Lily of the Valley.

12 to 15 in. spread.....	3.00	27.00	250.00
15 to 18 in. spread.....	4.00	36.00	330.00
18 to 24 in. spread.....	6.00	55.00	500.00
2 to 2½ ft. spread.....	9.00	85.00	
2½ to 3 ft. spread.....	12.00		

VINCA *minor**Common Periwinkle*

D—VR. Glossy dark leaves. Blue flowers. Plant one every square foot. Grows into a solid mat.

2 yrs., pot grown.....	.25	2.20	15.00
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*min. alba**White Periwinkle*

D—VR. White flowering form of preceding.

2 yrs., pot grown.....	.40	3.50	33.00
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RHODODENDRONS

	Each	Per 10	Per 100
RHODODENDRON carolinianum <i>Carolina Rhododendron</i>			
A3/2 to 1/1—6' M to R. Leaves 2"—3", bronze-green. Pink flowers, profuse, late May, clusters 3"—4". Tough and rugged under almost all conditions.			
15 to 18 in.....	3.00	27.00	250.00
18 to 24 in.....	3.50	33.00	300.00
2 to 2½ ft.....	4.50	42.00	400.00
2½ to 3 ft.....	6.00	55.00	
3 to 3½ ft.....	7.50	72.00	
catawbiense <i>Catawba Rhododendron</i>			
A4/3—6' M to R. Leaves 4"—6", revolute. Lavender-pink flowers, clusters 5"—7", profuse, late May, June.			
18 to 24 in.....	3.50	33.00	
2 to 2½ ft.....	4.00	36.00	
2½ to 3 ft.....	5.00	48.00	
3 to 3½ ft.....	6.50	63.00	
3½ to 4 ft.....	8.00		
maximum <i>Rosebay Rhododendron</i>			
A4/3 to 1/1—10' M to R. Flat leaves, 5"—10". White and blush-pink flowers in clusters, 4", June.			
18 to 24 in.....	3.50	33.00	300.00
2 to 2½ ft.....	4.00	36.00	
2½ to 3 ft.....	5.00	45.00	
3 to 3½ ft.....	6.50	60.00	
3½ to 4 ft.....	7.50		
4 to 5 ft.....	9.00		
5 to 6 ft.....	12.00		
minus <i>Piedmont Rhododendron</i>			
A4/3—8' M to R. Loose habit. Flowers deep pink, June.			
18 to 24 in.....	3.00	27.00	
2 to 2½ ft.....	4.00	36.00	
2½ to 3 ft.....	5.00	45.00	
3 to 3½ ft.....	6.00	55.00	
smirnovi <i>Smirnow Rhododendron</i>			
A1/1 to 3/4—8' M to S. Flowers pure pink. Leaves long, narrow, revolute; underside covered with heavy white to pale tan felt.			
12 to 15 in.....	5.00		
15 to 18 in.....	7.00		
18 to 24 in.....	9.00		
Hybrid Rhododendrons			
A4/3 to 3/4—8' to 10' M to R. The Hybrid Rhododendrons are beautiful, strong, bushy plants. We offer them in mixed colors only, containing such shades as red, pink, and lavender. These plants are grown from seeds of Hybrid Rhododendrons, and are MUCH HARDIER THAN THE GRAFTED HYBRIDS.			
15 to 18 in. B&B.....	4.50		
18 to 24 in. B&B.....	5.50		
2 to 2½ ft. B&B.....	7.50		
2½ to 3 ft. B&B.....	10.00		

(For explanation of Descriptive Code see page 19)

TYPES OF DECIDUOUS TREES

- A. Narrow columnar habit, branches erect.
- B. Oval or elliptic head, branches ascending.
- C. Conical head, branches ascending.
- D. Broad rounding head, branches spreading.
- E. Irregular habit, branches irregularly ascending or spreading.
- F. Branches ascending, arching, even drooping near ends.

Certain types such as B, C and D do not always show the characteristics depicted when young, but do so as they mature.

PROPORTIONS

We omit the indication of proportions of Deciduous Trees as they are not sufficiently constant to be of any practical value. The type sketches indicate the proportions in a general way.

RATES OF ANNUAL GROWTH

VR—very rapid—over 4 feet.

R—rapid—3 to 4 feet.

M—medium—2 to 3 feet.

S—slow—1 to 2 feet.

VS—very slow—under 1 foot.

DECIDUOUS SHADE AND ORNAMENTAL TREES

Caliper measurements are taken 12 inches above ground. Varieties marked "B&B" are always dug with Ball and Burlapped at No Additional Cost.

	Each	Per 10	Per 100
ACER dasycarpum			<i>Silver Maple</i>
B—80' VR. Lvs. 5", light green, silvery under, 5-lobed.			
8 to 10 ft.....	2.00	18.00	160.00
10 to 12 ft.....	2.50	22.50	200.00
12 to 14 ft.....	3.00	27.00	240.00
14 to 16 ft.....	3.50	30.00	270.00
16 to 18 ft.....	4.00	35.00	300.00
18 to 20 ft.....	5.00	45.00	
das. pyramidalis			<i>Pyramidal Silver Maple</i>
A to C—80' VR. Columnar to conical strain.			
6 to 8 ft.....	2.00		
dasy. wieri			<i>Wier Cutleaf Maple</i>
F—80' VR. Branchlets droop. Leaves 3½", deeply cut.			
8 to 10 ft.....	3.00	27.00	240.00
ginнала			<i>Amur Bush Maple</i>
15' S. Many-branched, excellent for tall bushy hedge. Leaves 2½", 3-lobed, brilliant pinkish red in fall.			
3 to 4 ft.....	1.25	10.00	85.00
4 to 5 ft.....	1.50	12.50	100.00
5 to 6 ft.....	2.00	17.50	150.00
6 to 8 ft.....	2.50	22.50	200.00
8 to 10 ft.....	3.00	27.00	240.00
10 to 12 ft.....	4.00	36.00	
platanoides			<i>Norway Maple</i>
D—50' R. The best of all shade trees for both lawn and street use. Broad, dense head, covered with large, heavy, dark rich green leaves, 5" to 7", 5-lobed.			
6 to 8 ft.....	2.75	25.00	225.00
8 to 10 ft.....	4.00	37.50	360.00
10 to 12 ft.....	5.00	48.00	450.00
12 to 14 ft.....	6.50	60.00	540.00
14 to 16 ft.....	7.50		
16 to 18 ft.....	10.00		
3 to 5 in. cal.	12.00 to	25.00 each	
5 to 8 in. cal.	25.00 to	100.00 each	
plat. schwedleri			<i>Schwedler Maple</i>
D—50' R. Lvs. bright red, spring; purple green, summer.			
5 to 6 ft.....	4.00	36.00	
6 to 8 ft.....	5.00	45.00	
8 to 10 ft.....	6.00		

(For explanation of Descriptive Code see page 24)

ACER—cont'd	Each	Per 10	Per 100
<i>pseudoplatanus</i>			<i>Sycamore Maple</i>
B—70'. Leaves 5-lobed, 6". Bark brown.			
5 to 6 ft.....	2.50		
6 to 8 ft.....	3.00		
<i>rubrum</i>			<i>Red Maple</i>
B to F—80' R. Leaves 3", 3-5-lobed, rich green; pale green under; orange, scarlet, fall. Red flowers, April.			
6 to 8 ft.....	2.75	25.00	225.00
8 to 10 ft.....	3.50	33.00	
10 to 12 ft.....	5.00		
12 to 14 ft.....	6.50		
<i>saccharum</i>			<i>Sugar Maple</i>
B—80' R. Lvs. 3-5-lobed, 3"-5", medium green.			
6 to 8 ft.....	2.50	24.00	
8 to 10 ft.....	3.50	33.00	
10 to 12 ft.....	5.00	45.00	
12 to 14 ft.....	6.00	55.00	
3 to 3½ in. cal.....	12.00		
3½ to 4 in. cal.....	15.00		
Larger specimens	20.00 to 100.00 each		
<i>ARALIA spinosa</i>			<i>Devils Walkingstick</i>
Irregular erect habit—10' S. Stems prickly. Leaves compound, 1 to 2 ft., leaflets oval, 1½"—2½".			
2 to 3 ft.....	.75		
3 to 4 ft.....	1.00		
4 to 5 ft.....	1.25		
<i>BETULA alba</i>			<i>European White Birch</i>
C—40' M. Old bark white. Lvs. triangle 2½"; yellow, fall.			
6 to 8 ft.....	2.50		
8 to 10 ft.....	3.00	27.50	
10 to 12 ft.....	3.50		
<i>lutea</i>			<i>Yellow Birch</i>
C—60' M. Bark, silky, tan. Lvs. oval, 3"; blaze of gold, fall.			
6 to 8 ft.....	2.50		
8 to 10 ft.....	3.00	27.50	
10 to 12 ft.....	4.00	37.50	
12 to 14 ft.....	5.00		
<i>papyrifera</i>			<i>Paper or Canoe Birch</i>
C—70' M. Young bark brown; older, white. Lvs. oval, 3".			
4 to 5 ft.....	1.75	16.50	
5 to 6 ft.....	2.00		
<i>pendula gracilis</i>			<i>Cutleaf Weeping Birch</i>
C—50' M. Bark white. Branchlets droop. Leaves deeply cut.			
5 to 6 ft.....	3.00		
6 to 8 ft.....	4.00	36.00	
8 to 10 ft.....	5.00		

BETULA—cont'd		Each	Per 10	Per 100
populifolia				Gray Birch
A to C—40' M. Bark white, flecked gray. Lvs. triangle, 2½".				
5 to 6 ft.....	1.00	9.00		
6 to 8 ft.....	1.50	12.50		
8 to 10 ft.....	1.75	15.00		
CARPINUS caroliniana				American Hornbeam
C—30' S. Leaves pointed oval, 3", dark bluish green; scarlet to orange yellow in fall.				
3 to 4 ft. B&B.....	2.50	22.50		
4 to 5 ft. B&B.....	3.00	27.00		
5 to 6 ft. B&B.....	4.00	37.00		
6 to 8 ft. B&B.....	5.00	48.00		
8 to 10 ft. B&B.....	6.50	60.00		
10 to 12 ft. B&B.....	8.00	75.00		
CATALPA bignonioides				Common Catalpa
E—30' S. Lvs. 8". White fls., June, July. Brown pods, 15".				
8 to 10 ft.....	1.50	12.00		
10 to 12 ft.....	2.00	18.00		
12 to 14 ft.....	2.50	22.50		
14 to 16 ft.....	3.00	28.00		
bignonioides nana (bungei)				Umbrella Catalpa
Dense globe-shaped, very dwarf bush, usually grafted on straight bare stem for formal effect. Leaves heart-shaped.				
2 yr. heads, 6 ft. stems.....	2.50	22.50		
3 yr. heads, 6 ft. stems.....	3.50	30.00		
speciosa				Western Catalpa
C—60' R. Leaves 10". Flowers white, 2", June. Pods 12".				
5 to 6 ft.....	1.00	9.00	75.00	
6 to 8 ft.....	1.25	10.00	90.00	
8 to 10 ft.....	1.50	14.00	125.00	
10 to 12 ft.....	1.75			
CERCIDIPHYLLUM japonicum				Katsura Tree
A to C—40' S. Leaves 2½", heart shape, opening pink to purple; maturing bright green; bright yellow in fall.				
4 to 5 ft.....	2.00	18.00	170.00	
5 to 6 ft.....	3.00	27.50	250.00	
6 to 7 ft.....	4.00	36.00		
CERCIS canadensis				American Red Bud
E—25' S. Lvs. 4", heart-shaped. Fls. ½", rosy pink, May.				
18 to 24 in.....	.60	5.50		
2 to 3 ft.....	.75			
CHIONANTHUS virginica				White Fringe
16' VS. Shrubby. Large lacy white panicles, May, June.				
2 to 3 ft.....	1.50	14.00		
3 to 4 ft.....	2.00	18.00		
CLADRASTIS lutea				Yellow-Wood
E—30' S. Leaves 3", glossy, dark. Fragrant white panicles, June.				
8 to 10 ft.....	3.50			
10 to 12 ft.....	4.50			
12 to 14 ft.....	6.00			

(For explanation of Descriptive Code see page 24)

	Each	Per 10	Per 100
CORNUS florida			<i>Flowering Dogwood</i>
E—15' VS. Leaves dark red in fall. Flowers white, 3"—4", May. Red fruit $\frac{1}{8}$ ".			
3 to 4 ft.....	2.00	18.00	
4 to 5 ft.....	3.00	27.00	
5 to 6 ft.....	5.00	45.00	
6 to 7 ft.....	6.50		
flor. flore pleno			<i>Double White Flowering Dogwood</i>
E—15' VS. A double-flowering form of the above.			
3 to 4 ft. B&B.....	5.00	45.00	
4 to 5 ft. B&B.....	6.50	60.00	
flor. rubra			<i>Red Flowering Dogwood</i>
E—15' VS. Deep rose-colored flowers.			
2 to 3 ft. B&B.....	5.00	48.00	
3 to 4 ft. B&B.....	6.00		
4 to 5 ft. B&B.....	7.50		
5 to 6 ft. B&B.....	10.00		
CRATAEGUS coccinea			<i>Thicket Hawthorn</i>
D to E—20' S. Thorny. White flowers, May. Large scarlet fruits, August, remain late; attract birds.			
3 to 4 ft.....	1.50	14.00	
4 to 5 ft.....	2.00	18.00	
5 to 6 ft.....	3.00	25.00	
6 to 8 ft.....	5.00		
8 to 10 ft.....	6.50		
cordata			<i>Washington Hawthorn</i>
E to D—25' S. Thorny. Lvs. small 3—5-lobed. Fls. white, May, June. Abundant crimson fruits $\frac{1}{8}$ ", remain late.			
3 to 4 ft.....	2.00	18.00	150.00
4 to 5 ft.....	2.50	22.50	200.00
5 to 6 ft.....	3.50		
crusgalli			<i>Cockspur Thorn</i>
E—20' S. Leaves narrow, dark, glossy. Long thorns. White flowers, June. Red fruit remains late.			
2 to 3 ft.....	1.25	12.00	110.00
3 to 4 ft.....	1.75	16.00	150.00
4 to 5 ft.....	2.50	22.50	
5 to 6 ft.....	3.50		
oxyacantha			<i>English Hawthorn</i>
E—15' S. Leaves small. Fls. large, white, May.			
2 to 3 ft.....	.75		
3 to 4 ft.....	1.00		
4 to 5 ft.....	1.25		
oxy. splendens			<i>Paul's Double Scarlet Hawthorn</i>
E—15' S. Double scarlet form of preceding.			
4 to 5 ft.....	2.50	22.50	
5 to 6 ft.....	3.00	27.00	
6 to 7 ft.....	4.00	36.00	
7 to 8 ft.....	5.00		

CRATAEGUS—cont'd

Each Per 10 Per 100

succulenta

Fleshy Hawthorn

E to D—20' S. White corymbs, May. Large scarlet fruits.

2 to 3 ft.....	1.00	8.50	
3 to 4 ft.....	1.25	11.00	90.00
4 to 5 ft.....	1.50	12.50	110.00
5 to 6 ft.....	1.75		

FAGUS americana

American Beech

C to B—80' S. Branches ascending, bark light gray. Foliage pointed, elliptic, 2½"—5", heavily veined, dark green, yellowish-green underneath, bright yellow in autumn.

6 to 8 ft. B&B.....	10.00		
8 to 10 ft. B&B.....	14.00	130.00	
10 to 12 ft. B&B.....	18.00	170.00	
12 to 14 ft. B&B.....	22.00		
14 to 16 ft. B&B.....	28.00		
16 to 20 ft. B&B.....	35.00		
20 to 25 ft. B&B.....	45.00		

sylvatica riversi

River Beech

C to B—50' S. Leaves shorter, very dark purple.

18 to 25 ft. B&B 40.00 to 100.00 each

FRAXINUS americana

White Ash

C to D—80' M. Leaves compound, leaflets 3"—5", yellow and purple in autumn.

6 to 8 ft.....	1.50	12.50	
8 to 10 ft.....	2.00	18.00	150.00
10 to 12 ft.....	2.50	22.50	200.00
12 to 14 ft.....	3.00	27.00	240.00
14 to 16 ft.....	4.00	36.00	

lanceolata

Green Ash

C to D—60' M. Foliage light green, compound, leaflets 2"—5".

6 to 8 ft.....	1.50	14.00	
8 to 10 ft.....	2.00	18.00	
10 to 12 ft.....	2.50	22.50	
12 to 14 ft.....	3.00	27.00	

GLEDITSIA triacanthos

Common Honeylocust

F—80' S to M. Thorny. Foliage compound, leaflets 1", clear yellow in autumn.

5 to 6 ft.....	1.25	10.00	80.00
6 to 8 ft.....	1.50	12.00	100.00
8 to 10 ft.....	1.75	15.00	120.00

GYMNOCLADUS dioica

Kentucky Coffeetree

Irregular. Coarse branches. Immense compound leaves. Fls. white, small, in large panicles. Fruit pods 2"—10".

3 to 4 ft.....	2.00		
4 to 5 ft.....	2.50		
5 to 6 ft.....	3.00		
6 to 8 ft.....	4.00		

HALESIA tetraptera

Great Silverbell

C—25' S to M. Leaves oval, 2"—4". Flowers ¾", bell-shaped, in loose clusters, April, May.

3 to 4 ft.....	1.00	9.00	
4 to 5 ft.....	1.25		
5 to 6 ft.....	1.50		
6 to 8 ft.....	2.00		

(For explanation of Descriptive Code see page 24)

	Each	Per 10	Per 100
JUGLANS cinerea			<i>Butternut</i>
E—50' S. Leaves compound, leaflets 3"—5". Nut oblong shaped, 2½"—4".			
5 to 6 ft.....	2.00	18.00	
6 to 8 ft.....	2.50	22.50	
8 to 10 ft.....	3.00		
10 to 12 ft.....	4.00		
LABURNUM alpinum			<i>Scotch Laburnum</i>
C to B—30' S to VS. Leaves in threes, 1"—2", light green. Flowers bright yellow in hanging racemes.			
3 to 4 ft., bush form.....	1.50		
4 to 5 ft., bush form.....	2.00		
5 to 6 ft., bush form.....	2.50		
LIRIODENDRON tulipifera			<i>Tulip Tree</i>
C to B—80' R. Lvs. broad, 2—6-lobed, 5"—6", glossy. Fls. tulip-shaped, greenish yellow, orange markings.			
4 to 5 ft.....	1.50		
5 to 6 ft.....	2.00		
6 to 8 ft.....	2.50		
8 to 10 ft.....	3.50		

MALUS**(The Flowering Crabs)**

We specialize in growing semi-matured specimens of the several MALUS species. Unlike the usual run of stock offered, these are mostly old trees, several times transplanted, and heavy enough to give a worthwhile immediate effect. The degree of heaviness or bushiness of each sort is indicated by the letter X.

MALUS arnoldiana			<i>Arnold Crab</i>
E—15' S. Semi-double pink blossoms, May. Yellow fruits.			
3 to 4 ft. B&B.....	2.00		
4 to 5 ft. B&B.....	3.00		
5 to 6 ft. B&B.....	4.00		
atropurpurea			<i>Purpleleaf-Crab</i>
E—16' S. Single deep pink flowers. Foliage purplish red during flowering period.			
4 to 5 ft. B&B.....	3.00	27.00	
5 to 6 ft. B&B.....	4.00	36.00	
6 to 7 ft. XX, B&B.....	6.00		
7 to 8 ft. XX, B&B.....	12.00		
8 to 10 ft. XX, B&B.....	15.00		
atrosanguinea			<i>Carmine Crab</i>
E—14' S. Single flowers, crimson outside, deep pink inside, May. A splash of color when in bloom.			
3 to 4 ft. X, B&B.....	2.00	18.00	
4 to 5 ft. X, B&B.....	2.50	22.50	
5 to 6 ft. XX, B&B.....	3.50	33.00	
6 to 7 ft. XX, B&B.....	5.00		
7 to 8 ft. XX, B&B.....	6.50		
baccata			<i>Siberian Crab</i>
B to D—35' S. Pure white, fragrant flowers, pink outside when unfolding. Fruit yellow, spotted red.			
7 to 8 ft. XX, B&B.....	10.00		
8 to 10 ft. XXX, B&B.....	15.00		
10 to 12 ft. XXX, B&B.....	20.00		

MALUS—cont'd

Each

Per 10

Per 100

coronaria

Wild Sweet Crab

B—30' S. Flowers rose-pink, sweet-scented, May.

4 to 5 ft. X, B&B..... 2.50

5 to 6 ft. X, B&B..... 3.00

6 to 8 ft. X, B&B..... 4.00

floribunda

Japanese Flowering Crab

E—20' S. Flowers single, deep rose-pink, early May. Fruit small, yellow and red.

3 to 4 ft. X, B&B..... 2.00 18.00

4 to 5 ft. X, B&B..... 3.00 27.50

5 to 6 ft. XX, B&B..... 4.50 43.00

6 to 7 ft. XX, B&B..... 5.50

ioensis fl. pl.

Bechtel Crab

C to D—15' S. One of the best. Flowers double, delicate pink; resemble small roses, May.

2 to 3 ft. X, B&B..... 1.50 13.50 125.00

3 to 4 ft. X, B&B..... 2.00 18.00 160.00

4 to 5 ft. XX, B&B..... 2.50 22.50 200.00

5 to 6 ft. XX, B&B..... 3.50 33.00 300.00

6 to 7 ft. XX, B&B..... 6.00 50.00

niedzwetzkyana

Redvein Crab

B to E—25' S. Foliage tinged purple. Semi-double flowers, pink, May.

4 to 5 ft. B&B..... 2.50 22.50

5 to 6 ft. B&B..... 3.00 27.00

6 to 7 ft. X, B&B..... 4.00 36.00

7 to 8 ft. XX, B&B..... 5.00

8 to 9 ft. XX, B&B..... 6.00

parkmani

Parkman Crab

E—12' VS. Double, clear pink. Leaves very dark.

3 to 4 ft. X, B&B..... 2.50

4 to 5 ft. X, B&B..... 3.50

sargentii

Sargent Crab

E—8' VS. Rigid, spreading branches. Pure white flowers, May. Wine-colored small fruit attracts birds.

2 to 3 ft. X, B&B..... 2.00 18.00 150.00

3 to 4 ft. B&B..... 3.00 25.00

4 to 5 ft. B&B..... 4.00 35.00

4 to 5 ft. XX, B&B..... 12.50

5 to 6 ft. XX, B&B..... 15.00

scheideckeri

Scheidecker Crab

E—15' S. Double rose-pink inside, deep pink outside; free blooming.

4 to 5 ft. B&B..... 2.50 22.50

5 to 6 ft. X, B&B..... 3.00 27.00

6 to 7 ft. X, B&B..... 4.50 42.00

7 to 8 ft. X, B&B..... 6.00

(For explanation of Descriptive Code see page 24)

MALUS—cont'd	Each	Per 10	Per 100
<i>spectabilis flore pleno</i>			<i>Double Chinese Crab</i>
B—18' S. Double pale pink flowers.			
4 to 5 ft. X, B&B.....	2.50	22.50	
5 to 6 ft. X, B&B.....	3.00	27.00	
6 to 7 ft. X; B&B.....	4.50	42.00	
<i>spect. rosea plena</i>			<i>Double Pink Chinese Crab</i>
B—15' S to VS. Double deep pink. Profuse.			
5 to 6 ft. X, B&B.....	3.00	27.00	
6 to 7 ft. X, B&B.....	4.50	42.00	
7 to 8 ft. X, B&B.....	6.00		
<i>theifera</i>			<i>Tea Crab</i>
E—20' S. The following description is given by E. H. Wilson, Keeper of the Arnold Arboretum, who discovered this tree: "Rigid of branch, with wands of blossoms often 15 ft. long, the Chinese M. theifera is the very quintessence of Crab-apple loveliness. It is a small tree, seldom exceeding 20 feet in height, with sparse, upright and spreading, rather zigzag branches. When in blossom the whole branch is transformed into a floral plume into which it is impossible to thrust a finger without touching a flower. The petals are reddish pink in the folded bud, white or delicately stained with pale pink when fully expanded."			
2 to 3 ft. B&B.....	2.00	18.00	160.00
3 to 4 ft. B&B.....	3.00	27.00	250.00
4 to 5 ft. B&B.....	4.00	36.00	330.00
5 to 6 ft. B&B.....	5.00	45.00	400.00
7 to 8 ft. XXX, B&B.....	12.00		
8 to 10 ft. XXX, B&B.....	16.00		
10 to 12 ft. XXX, B&B.....	20.00		
<i>MORUS alba pendula</i>			<i>Teas Weeping Mulberry</i>
8 ft. Umbrella-shaped, gracefully drooping. Leaves light green, deeply lobed. Fruit reddish-purple, edible.			
6 ft. stems, 2 yr. heads.....	3.50	33.00	
6 ft. stems, 3 yr. heads.....	4.50	42.00	
<i>OXYDENDRON arboreum</i>			<i>Sourwood</i>
25' S. Loose, open, erect. Lvs. long, narrow, pointed, 4"—7". Flowers, small white bells in panicles, June, July.			
2 to 3 ft.....	2.00		
3 to 4 ft.....	2.50		
4 to 5 ft.....	3.50		
5 to 6 ft.....	5.00		
<i>PHELLODENDRON sachalinense</i>			<i>Saghalien Corktree</i>
B to F—50' R. Leaves compound, leaflets 3"—5", dull green. Fruit black $\frac{1}{8}$ ".			
10 to 12 ft.....	3.00	25.00	
12 to 14 ft.....	3.50	30.00	
14 to 16 ft.....	4.00	36.00	
16 to 18 ft.....	5.00	45.00	
<i>POPULUS nigra italica</i>			<i>Lombardy Poplar</i>
A—60' VR. Leaves triangular to rhombic, 2"—4".			
6 to 8 ft. HEAVY.....	1.25	10.00	90.00
8 to 10 ft. LOW.....	1.50	12.00	100.00
10 to 12 ft. BRANCHED...	2.00	15.00	120.00
12 to 14 ft. TRANS.....	2.50	20.00	160.00
14 to 16 ft. PLANTED	3.00	24.00	200.00
16 to 18 ft. SPECI.....	3.50	30.00	240.00
18 to 20 ft. MENS.....	4.50	40.00	330.00
20 to 25 ft.....	6.00	55.00	480.00

POPULUS—cont'd	Each	Per 10	Per 100
<i>simoni fastigiata</i>		<i>Chinese Lombardy Poplar</i>	
A—50' VR. Leaves round pointed, tapering base, glossy, 2"—3". Young shoots reddish.			
6 to 8 ft.....	1.25	10.00	80.00
8 to 10 ft.....	1.50	12.00	100.00
10 to 12 ft.....	1.75	16.50	135.00
12 to 14 ft.....	2.00	18.00	
18 to 24 ft.....	4.00		

PRUNUS cerasifera pissardi		Purpleleaf Plum
15' S. Shrubby habit. Leaves dark purple. Flowers small, blush-white, May. Dark, wine-red fruit.		
3 to 4 ft.....	1.50	12.50
4 to 5 ft.....	2.00	18.00
5 to 6 ft.....	2.50	22.50
6 to 8 ft.....	3.25	30.00
cer. bliriana		Double Pink Purpleleaf Plum
15' S. Similar to preceding. Flowers double pink.		
5 to 6 ft.....	2.50	

serotina			Black Cherry
B—60' S to M. Leaves lance-shaped, glossy, 4"—6".			
Flowers white in 6" racemes. Fruit $\frac{1}{2}$ ", purple black.			
5 to 6 ft.....	.80	7.50	
6 to 8 ft.....	1.00	9.00	
8 to 10 ft.....	2.50	22.50	
10 to 12 ft.....	3.00	27.00	

JAPANESE FLOWERING CHERRIES

BENI HIGAN			
E—20' VS. Pale pink, profuse, early.			
5 to 6 ft.....	5.00		

FUJIZAN			
E—20' VS. Flowers snow white, large double.			
4 to 5 ft.....	4.00		
5 to 6 ft.....	5.00	45.00	

KOFUGEN			
B—30' S. Flowers red, double.			
4 to 5 ft.....	4.00		

KWANSAN			
B—20' VS. Flowers old rose, double, full.			
4 to 5 ft.....	4.00	36.00	
5 to 6 ft.....	5.00	45.00	

NADEN			
B—20' S. Flowers pink, double.			
4 to 5 ft.....	4.00		
5 to 6 ft.....	5.00		

NUMBER EIGHTEEN			
B—25' S. Pink, double, free.			
4 to 5 ft.....	4.00	36.00	
5 to 6 ft.....	5.00	45.00	

DOUBLE PINK WEEPING CHERRY			
3 yr. heads, 6 ft. stems.....	5.00	48.00	

SINGLE PINK WEEPING CHERRY			
3 yr. heads, 6 ft. stems.....	5.00	48.00	

PTELEA trifoliata		<i>Common Hoptree</i>	
C to E—25' S to M. Leaves compound, leaflets in 3's, pointed elliptic, 3"—5", dark, shiny. Fruit broadly winged. Small nuts, 1".			
5 to 6 ft.....	.80	7.50	
6 to 8 ft.....	1.00	9.00	
8 to 10 ft.....	1.50	12.50	

(For explanation of Descriptive Code see page 24)

	Each	Per 10	Per 100
PYRUS calleryana			<i>Chinese Sand Pear</i>
C to B—40' S to M. White flowers, May. Fall foliage yellow to orange, scarlet, red, crimson, and purple.			
5 to 6 ft.....	2.00		
6 to 8 ft.....	3.00	27.00	
8 to 10 ft.....	4.00	36.00	
10 to 12 ft.....	5.00	48.00	
12 to 14 ft.....	6.00	55.00	
QUERCUS alba			<i>White Oak</i>
E to D—100' M to R. Bark light gray. Leaves, 6 to 16 round-pointed lobes, 5"—8".			
6 to 8 ft.....	4.50	42.00	
8 to 10 ft.....	6.00	55.00	
10 to 12 ft.....	7.00	68.00	
12 to 14 ft.....	8.00	78.00	
14 to 16 ft.....	10.00		
coccinea			<i>Scarlet Oak</i>
C to B—80' M to R. Shining green foliage, 6"—8" long, deeply, sharply 7—9-lobed; scarlet in autumn.			
5 to 6 ft.....	3.50		
6 to 8 ft.....	4.50		
8 to 10 ft.....	6.00		
10 to 12 ft.....	8.00		
rubra			<i>Common Red Oak</i>
B to C—80' M to R. Dark bark. Leaves 7—9-lobed, 5"—9", dark red in fall.			
5 to 6 ft.....	3.00	27.00	
6 to 8 ft.....	3.50	33.00	
8 to 10 ft.....	4.50	42.00	
10 to 12 ft.....	6.00		
12 to 14 ft.....	7.00		
14 to 16 ft.....	8.00		
SALIX babylonica			<i>Babylon Weeping Willow</i>
F—40' R to M. Branchlets very drooping. Leaves lance shaped, light green, 2"—6".			
6 to 8 ft.....	1.50	14.00	
pentandra			<i>Laurel Willow</i>
C to B—20' R. Leaves elliptic, glossy, dark, 2"—4".			
5 to 6 ft. extra bushy.....	.90	8.00	75.00
6 to 8 ft. extra bushy.....	1.00	9.00	85.00
vitellina aurea			<i>Russian Golden Willow</i>
E—80' R. Bark golden yellow. Leaves lance shaped.			
6 to 8 ft.....	1.25	11.00	
SORBUS americana			<i>American Mountain Ash</i>
C to B—30' S to M. Leaves compound, leaflets 2½"—6", pointed. Flowers white, May, June. Large corymbs of small, bright red fruits, ¼".			
5 to 6 ft.....	2.00	18.00	
6 to 8 ft.....	2.50	21.00	180.00
8 to 10 ft.....	3.00	27.00	240.00
10 to 12 ft.....	3.50		

SORBUS—cont'd

Each

Per 10

Per 100

amurense

Amur Mountain Ash

A to C—20' S. Narrow growing form.

6 to 8 ft..... 2.50

22.50

8 to 10 ft..... 3.00

27.00

10 to 12 ft..... 3.50

aucuparia

European Mountain Ash

C—30' S to M. Large corymbs, white flowers, May, June.

Large corymbs of large scarlet fruits.

6 to 8 ft..... 2.00

18.00

160.00

8 to 10 ft..... 2.50

22.50

200.00

10 to 12 ft..... 3.00

28.00

260.00

12 to 14 ft..... 3.50

33.00

300.00

Extra heavy grade.

5 to 6 ft..... 2.00

18.00

160.00

6 to 8 ft..... 2.50

22.50

200.00

8 to 10 ft..... 3.00

28.00

260.00

10 to 12 ft..... 3.50

32.50

300.00

12 to 14 ft..... 4.00

36.00

Trained in bush form.

5 to 6 ft..... 2.00

18.00

160.00

6 to 8 ft..... 2.50

22.50

8 to 10 ft..... 3.00

27.00

auc. pendula

Weeping Mountain Ash

Irregular drooping form of preceding.

3 yr. heads, 6 ft. stems..... 5.00

commixta

Japanese Mountain Ash

C to B—30' S to M. Holds foliage late. Late fruiting.

5 to 6 ft..... 2.00

6 to 8 ft..... 2.50

22.50

200.00

8 to 10 ft..... 3.00

27.00

240.00

10 to 12 ft..... 3.50

decora

*Showy Mountain Ash*C to B—30'. Similar to *S. americana*; larger clusters of fruit.

6 to 8 ft..... 3.00

8 to 10 ft..... 4.00

10 to 12 ft..... 5.00

quercifolia

Oakleaf Mountain Ash

C to B—25' S. Leaf typical "Oak-leaf" shape.

4 to 5 ft..... 1.50

12.50

SYRINGA japonica

Japanese Tree Lilac

C to A—25' S. Flowers yellow-white panicles, June, July.

3 to 4 ft..... 1.50

13.50

4 to 5 ft..... 2.00

18.00

TILIA americana

American Linden

C to B—80' M to R. Broad, heart-shaped lvs., 5"—9".

Small, yellow, fragrant fls., July. Good street tree.

8 to 10 ft..... 3.50

33.00

10 to 12 ft..... 4.50

42.00

12 to 14 ft..... 5.50

50.00

(For explanation of Descriptive Code see page 24)

TILIA—cont'd		Each	Per 10	Per 100
<i>cordata</i>		<i>Littleleaf European Linden</i>		
C to B—60' S. Small, broad, heart-shaped leaves, 2"—3". Small flowers, sweet-scented.				
8 to 10 ft.....		3.50		
10 to 12 ft. 1½ to 2 in. cal.....		4.50		
2 to 2½ in. cal.....		5.50		
2½ to 3 in. cal.....		7.00		
3 to 4 in. cal.	12.00 to 25.00 each			
4 to 8 in. cal.	50.00 to 125.00 each			
<i>euchlora (dasystyla)</i>		<i>Crimean Linden</i>		
C—50' S to M. Young branchlets yellow. Leaves heart-shaped, 3"—4", glossy.				
Specimens, 4 to 8 in. cal.	60.00 to 150.00 each			
<i>platyphyllos (grandiflora)</i>		<i>Bigleaf European Linden</i>		
C to B—80' M to R. Lvs. heart-shaped, 3"—4", light green.				
Specimens, 4 to 8 in. col.	60.00 to 125.00 each			
<i>tomentosa (argentea)</i>		<i>Silver Linden</i>		
C to B—80' M to R. Leaves heart-shaped; 3"—5", dark green above, silvery fuzzy under.				
Specimens, 5 to 9 in. cal.	75.00 to 150.00 each			
ULMUS americana		<i>American Elm</i>		
F—120' R. Fine street tree for wide streets. Arching branches. Leaves pointed elliptic.				
6 to 8 ft.....	2.00	18.00	160.00	
8 to 10 ft.....	2.75	25.00	225.00	
10 to 12 ft.....	4.00	36.00	300.00	
12 to 14 ft.....	5.00	45.00	400.00	
2½ to 3 in. cal.....	8.00			
3 to 4 in. cal.	10.00 to 20.00 each			
4 to 8 in. cal.	20.00 to 100.00 each			
Moline Elm				
C—80' R to VR. Branches heavy. Leaves 4"—7".				
5 to 6 ft.....	2.00	18.00		
6 to 8 ft.....	3.00	27.00		
8 to 10 ft.....	3.75			
10 to 12 ft.....	4.50			
Am. Vase Shape Elm				
F—100' R.				
5 to 6 ft.....	2.00			
6 to 8 ft.....	3.00			
8 to 10 ft.....	3.75			
10 to 12 ft.....	5.00			
<i>campestris</i>		<i>English Elm</i>		
F—80' R to M.				
specimens 4 to 10 in cal.....	60.00 to 150.00 each			
<i>pumila</i>		<i>Siberian Elm</i>		
F—60' VR. Fine branches. Leaves 1"—2". Graceful. Very popular.				
5 to 6 ft.....	2.00	16.00		
6 to 8 ft.....	2.50	21.00		
8 to 10 ft.....	3.00	25.00		

DECIDUOUS FLOWERING AND ORNAMENTAL SHRUBS

A

B

C

D

E

F

TYPES OF DECIDUOUS SHRUBS

- A. Stems erect, moderately branched, usually narrow.
- B. Stems spreading, then ascending or erect, moderately branched.
- C. Few stems, many branches.
- D. Many stems, few or no branches.
- E. Stems ascending or erect, arching, finally drooping.
- F. Low, spreading, sprawling.

Since few Deciduous Shrubs have a definite rate of growth, or constant ratios of height to breadth, we omit those items, but indicate the types and usual maximum heights.

	Each	Per 10	Per 100
ACANTHOPANAX pentaphyllum (Aralia)			<i>Fiveleaf Aralia</i>
A—8'. Slightly thorny. Leaves compound, fine leaflets, dark glossy.			
2 to 3 ft.....	.60	5.00	40.00
3 to 4 ft.....	.75	6.00	50.00
4 to 5 ft.....	1.00	8.00	
AMELANCHIER canadensis (botryapium)			<i>Shadblow</i>
A—10'. White flowers, May. Maroon fruit, June, July.			
2 to 3 ft.....	1.00	8.00	72.00
3 to 4 ft.....	1.25	11.00	
ARALIA pentaphylla —See ACANTHOPANAX above.			

	Each	Per 10	Per 100
ARONIA arbutifolia <i>Red Chokeberry</i>			
A—10'. White fls., May. Crimson fall foliage and fruit.			
2 to 3 ft.....	.90	8.00	70.00
3 to 4 ft.....	1.25	11.00	85.00
4 to 5 ft.....	1.50	14.00	
5 to 6 ft.....	2.00	17.50	
melanocarpa (nigra) <i>Black Chokeberry</i>			
D—6'. Clusters of white flowers in May. Black glossy berries. Attracts birds.			
2 to 3 ft.....	.90	7.50	60.00
3 to 4 ft.....	1.25	10.00	75.00
4 to 5 ft.....	1.50	12.50	
5 to 6 ft.....	2.00	17.50	

AZALEAS

Our stock of Azaleas is all NURSERY GROWN, several times transplanted, having heavy masses of fibrous roots which insure superior results to the planter. They should not be compared with collected stock frequently offered.

AZALEA arborescens <i>Sweet Azalea</i>			
D—5'. The plants we offer of this species are of the absolutely true strain—they contain no trace of mongrel blood so often found. They are low, broad, dense, rounding. Flowers large, white, pink outside, midde June. This true strain of arborescens is a very desirable shrub, which should be more freely planted, particularly for mass effects.			
15 to 18 in. spread B&B.....	3.00	27.00	250.00
18 to 24 in. spread B&B.....	3.50	33.00	300.00
2 to 2½ ft. spread B&B.....	4.50	40.00	375.00
2½ to 3 ft. B&B.....	6.00	55.00	500.00
3 to 4 ft. B&B.....	8.00		
calendulacea (lutea) <i>Flame Azalea</i>			
A—8'. Varying hues of red, orange, yellow; early June.			
15 to 18 in. B&B.....	2.50	22.50	200.00
18 to 24 in. B&B.....	3.00	27.00	250.00
2 to 2½ ft. B&B.....	3.50	33.00	300.00
2½ to 3 ft. B&B.....	4.50	42.00	400.00
3 to 4 ft. B&B.....	6.00		
canadensis —See RHODORA			
canescens <i>Gray Azalea</i>			
A—4'. Pink, May 20th. Foliage grayish.			
15 to 18 in. B&B.....	2.50		
18 to 24 in. B&B.....	2.75		
2 to 2½ ft. B&B.....	3.25		
2½ to 3 ft. B&B.....	4.00		
dahurica sempervirens <i>Mongolian Azalea</i>			
A to B—8'. Flowers medium purplish-rose, April 10th. Leaves 1"—2", dark, semi-evergreen, light crimson in autumn, aromatic.			
15 to 18 in. B&B.....	4.00		
18 to 24 in. B&B.....	5.00		

AZALEA—cont'd		Each	Per 10	Per 100
<i>gandavensis</i>				<i>Ghent Azalea</i>
A—10'. Flowers June 1, attractive mixed colors, light to golden yellow, light pink, cream and orange.				
15 to 18 in. B&B.....	4.00	36.00	330.00	
18 to 24 in. B&B.....	5.00	45.00	400.00	
2 to 2½ ft. B&B.....	6.00	55.00	500.00	
2½ to 3 ft. B&B.....	7.50	72.00		
<i>kaempferi</i>				<i>Torch Azalea</i>
A—8'. Foliage small, scarlet to crimson in fall. Flowers combination of red, pink, salmon, blend into a wonderful indescribable flame color; late May.				
15 to 18 in. B&B.....	4.00	35.00	300.00	
18 to 24 in. B&B.....	4.75	45.00	420.00	
2 to 2½ ft. B&B.....	6.00	55.00		
2½ to 3 ft. B&B.....	8.00			
<i>mollis</i>				<i>Chinese Azalea</i>
A—6'. The showiest of all Azaleas. Large clusters of bright orange flowers, occasionally red or yellow; late May.				
12 to 15 in. B&B.....	2.50	22.50	210.00	
15 to 18 in. B&B.....	3.50	33.00	300.00	
18 to 24 in. B&B.....	4.50	42.00	400.00	
2 to 2½ ft. B&B.....	6.00			
2½ to 3 ft. B&B.....	8.00			
<i>mol. altaclarensis</i>				
A—6'. Very bright yellow; late May.				
12 to 15 in. B&B.....	2.75	25.00		
<i>mol. Louisa Hunnewell</i>				<i>Louisa Hunnewell Azalea</i>
A—6'. Large clusters, flowers golden yellow to orange, early June.				
15 to 18 in. B&B.....	4.50			
18 to 24 in. B&B.....	6.00			
<i>mucronulata</i>				<i>Manchurian Azalea</i>
A—6'. Rosy purplish pink, April 20th. Leaves bright yellow in autumn.				
15 to 18 in. B&B.....	4.00	37.50		
18 to 24 in. B&B.....	5.00	48.00		
<i>nudiflora</i>				<i>Pinxterbloom</i>
A—6'. Flowers white to pale pink, fragrant, May 20th.				
15 to 18 in. B&B.....	2.50	22.50		
18 to 24 in. B&B.....	2.75	25.00		
2 to 2½ ft. B&B.....	3.25	30.00		
2½ to 3 ft. B&B.....	4.00	36.00		
<i>poukhanense</i>				<i>Korean Azalea</i>
D—3'. Low, broad, dense, rounding, with the lower branches resting on the ground. Leaves 2" long, ½" wide; in summer resemble those of the evergreen Alpine Rhododendrons, in fall a pleasing assortment of red shades. Blooms single, 1½"—2", fragrant, pure medium orchid-pink, profuse, mid-May to early June. We consider it one of the very best new plants which we have grown, and the late Prof. C. S. Sargent said, "It deserves a place in all New England collections."				
15 to 18 in. spread B&B.....	4.00	36.00	350.00	
18 to 24 in. spread B&B.....	5.00	45.00	420.00	
2 to 2½ ft. spread B&B.....	6.50	60.00	580.00	
2½ to 3 ft. spread B&B.....	9.00			
3 to 3½ ft. spread B&B.....	12.00			
3½ to 4 ft. spread B&B.....	15.00			

(For explanation of Descriptive Code see page 37)

AZALEA—cont'd	Each	Per 10	Per 100
<i>schlippenbachii</i>			<i>Royal Azalea</i>
A—6'. Pure pink, May 20th.			
12 in. B&B.....	4.00		
15 in. B&B.....	5.00		
18 in. B&B.....	7.50		
<i>vaseyi</i>			<i>Pinkshell Azalea</i>
A—6'. Native American plant with a Japanese appearance. One of the prettiest Azaleas, deserves to be more freely planted. Very delicate pure pink blooms, early May.			
15 to 18 in. B&B EXTRA	3.50	33.00	300.00
18 to 24 in. B&B BUSHY	4.50	42.00	400.00
2 to 2½ ft. B&B PLANTS	6.00	55.00	540.00
2½ to 3 ft. B&B.....	7.50		
<i>viscosa</i>			<i>Swamp Azalea</i>
A—8'. Tall narrow habit. Fragrant white flowers in June and July.			
18 to 24 in. B&B.....	2.25	20.00	180.00
2 to 2½ ft. B&B.....	2.75	25.00	225.00
2½ to 3 ft. B&B.....	3.50	32.00	270.00
3 to 4 ft. B&B.....	4.25	40.00	360.00
4 to 5 ft. B&B.....	5.00	45.00	400.00
5 to 6 ft.....	6.50		
<i>yodogawa</i>			<i>Yodogawa Azalea</i>
D—4'. Double flowered form of <i>A. poukhanense</i> .			
15 to 18 in. B&B.....	3.00		
2½ to 3 ft. B&B.....	6.00		
BERBERIS thunbergii			<i>Japanese Barberry</i>
E to D—5'. The familiar hedge plant, leaves red in autumn. Crimson-scarlet berries remain nearly all winter.			
12 to 15 in. bushy.....	.20	1.50	9.00
15 to 18 in. bushy.....	.25	2.00	12.00
18 to 24 in. bushy.....	.35	2.50	18.00
2 to 2½ ft. bushy.....	.50	4.00	27.00
2½ to 3 ft. bushy.....	.60	5.40	45.00
3 to 3½ ft. bushy.....	.90	7.50	60.00
2½ to 3 ft. specimens, B&B....	1.00	9.00	
<i>thunb. atropurpurea</i>			<i>Redleaf Japanese Barberry</i>
E to D—5'. A new variety of the preceding. Brilliant, blood-red foliage when planted in full sunlight.			
15 to 18 in.....	.90	8.00	75.00
18 to 24 in.....	1.00	9.00	80.00
<i>vulgaris</i>			<i>European Barberry</i>
A—6'. Narrow loose habit. Long, narrow, red fruit.			
2 to 3 ft.....	.60	4.50	
<i>vul. atropurpurea</i>			<i>Purple Barberry</i>
A—6'. Handsome variety of the preceding. Violet purple foliage, red fruit.			
18 to 24 in.....	.60	5.00	
2 to 3 ft.....	.75	6.50	
3 to 4 ft.....	.90	7.50	
BUDDLEIA davida magnifica			<i>Oxeye Butterflybush</i>
E—6'. Flowers rosy purple, spikes, Aug. to Oct.			
2 yrs.....	.60	5.00	

	Each	Per 10	Per 100
CALYCANTHUS floridus			<i>Common Sweetshrub</i>
D—6'. Flowers 1½", brown, spicy, June to Aug.			
2 to 3 ft.....	.75	6.00	
CARAGANA arborescens			<i>Siberian Pea</i>
A to E—10'. Leaves compound. Yellow flowers, June.			
3 to 4 ft.....	1.00	9.00	
4 to 5 ft.....	1.25	10.00	
5 to 6 ft.....	1.50	12.50	
CEANOTHUS americanus			<i>Jersey-Tea</i>
D—3'. Flowers white, June.			
18 to 24 in.....	.60		
2 to 3 ft.....	.75		
CEPHALANTHUS occidentalis			<i>Buttonbush</i>
B—5'. Flowers white, globe-shaped, 1", July-Sept.			
18 to 24 in.....	.60	4.50	36.00
2 to 3 ft.....	.75	6.50	45.00
CHIONANTHUS virginica —See under Trees.			
CLETHRA alnifolia			<i>Summersweet</i>
A—6'. Spikes white, fragrant flowers, July-Sept.			
2 to 3 ft.....	.75	5.50	45.00
CORNUS alba (siberica)			<i>Tatarian Dogwood</i>
B—10'. Stems blood red in winter. Broad, oval leaves.			
Flowers yellow-white, June. Fruit bluish white, attracts birds.			
3 to 4 ft.....	.60	4.50	30.00
4 to 5 ft.....	.75	6.00	40.00
5 to 6 ft.....	1.00	7.50	48.00
6 to 8 ft.....	1.50	12.00	90.00
8 to 10 ft.....	2.00	18.00	
alba spaethi			<i>Spaeth Variegated Dogwood</i>
B—8'. Similar to preceding. Leaves edged yellow.			
2 to 3 ft.....	1.00	8.50	
alternifolia			<i>Pagoda Dogwood</i>
C—15'. Erect stems, horizontal branches. Smooth pale green foliage, whitish beneath. Flowers white, May, June.			
Fruit dark blue.			
2 to 3 ft.....	1.00	9.00	
3 to 4 ft.....	1.25	10.00	80.00
4 to 5 ft.....	1.50	12.50	100.00
5 to 6 ft.....	2.00	18.00	
amomum (sericea)			<i>Silky Dogwood</i>
B—10'. Red stems. Flowers, cymes, white, June, July.			
Fruit blue, sometimes partly white.			
3 to 4 ft.....	.75	6.00	
4 to 5 ft.....	.85	7.00	
5 to 6 ft.....	1.00	8.00	
6 to 8 ft.....	1.50	13.00	100.00
8 to 10 ft.....	2.00	18.00	
elegantissima			<i>Silverblotch Dogwood</i>
B—8'. Leaves variegated with silver.			
2 to 3 ft.....	1.00	8.50	
3 to 4 ft.....	1.25	11.00	

(For explanation of Descriptive Code see page 37)

CORNUS—cont'd

Each Per 10 Per 100

paniculata

Gray Dogwood

A—10'. Panicles of white flowers, May, June. White fruit attracts birds.

2 to 3 ft.....	.75	5.50	45.00
3 to 4 ft. bushy.....	1.00	8.00	60.00
4 to 5 ft. bushy.....	1.25	10.00	80.00

sanguinea

Bloodtwig Dogwood

C—12'. Dark red branches. Flowers white, May, June. Fruit black.

2 to 3 ft.....	.60	5.50	
3 to 4 ft.....	.75	6.00	
4 to 5 ft.....	1.00	8.00	
5 to 6 ft.....	1.50	13.50	
6 to 8 ft.....	2.00	18.00	
8 to 10 ft.....	2.50		

stolonifera flaviramea

Goldentwig Dogwood

B—8'. Strong, broad leaf. Bark bright yellow in winter. Small white flowers, May, June.

2 to 3 ft.....	.60	4.50	
3 to 4 ft.....	.75	6.00	40.00
4 to 5 ft.....	1.00	8.00	60.00
5 to 6 ft.....	1.25	10.00	

WILSON'S CHINESE COTONEASTERS

Few recent additions to the horticulture of America have met with as much popularity as have the CHINESE COTONEASTERS introduced by Dr. E. H. ("Chinese") Wilson, Keeper of Arnold Arboretum, and famous horticultural explorer. These shrubs are all valuable for their profusion of flowers and fruits, and some for their glossy, semi-persistent leaves. We take pleasure in offering the following species to those who appreciate new and valuable plants.

COTONEASTER acutifolia villosula

Peking Cotoneaster

A—10'. Leaves dull green, 2". Flowers white, May, June. Fruit oval, $\frac{1}{2}$ ", black.

2 to 3 ft., field grown.....	1.00	9.00	
3 to 4 ft., field grown.....	1.25	11.00	
4 to 5 ft., field grown.....	1.50	13.50	
5 to 6 ft., field grown.....	2.00	18.00	
6 to 8 ft., field grown.....	2.50	22.50	

dielsiana

Diels Cotoneaster

E—6'. Branches slender. Leaves 1". Flowers small, red, June. Fruit globe $\frac{1}{4}$ ", red.

18 to 24 in., from 5 in. pots...	1.50	13.50	125.00
2 to 3 ft., from 5 in. pots.....	2.00	18.00	175.00
3 to 4 ft., from 5 in. pots.....	2.50	21.00	180.00

divaricata

Spreading Cotoneaster

E to F—6'. Obliquely ascending, slender branches, spreading and recurving. Leaves oval, $\frac{1}{2}$ ". Flowers pink, profuse, June. Fruit red, $\frac{1}{3}$ ".

15 to 18 in., from 5 in. pots...	1.25	11.00	100.00
18 to 24 in., from 5 in. pots...	1.50	13.50	125.00
2 to 3 ft., from 5 in. pots....	2.00	18.00	

foveolata

A to E—8'. Leaves $1\frac{1}{2}$ ", orange and scarlet in fall. Flowers pink, June. Fruit black, $\frac{1}{3}$ ".

9 to 12 in., from 5 in. pots....	.75	6.50	
15 to 18 in., from 5 in. pots...	1.00	9.00	

COTONEASTER—cont'd		Each	Per 10	Per 100
<i>horizontalis</i>				<i>Rock Cotoneaster</i>
Low spreading, irregular. Oval, semi-evergreen, dark glossy green leaves, $\frac{3}{8}$ " to $\frac{1}{2}$ ". Pink flowers, June, followed by abundance of red fruit, $\frac{1}{4}$ ".				
12 to 15 in., from 5 in. pots...	1.50	13.50	120.00	
15 to 18 in., from 5 in. pots...	2.00	18.00	150.00	
<i>horiz. Wilsoni</i>				<i>Wilson's Cotoneaster</i>
Similar to the preceding, but more even in habit.				
9 to 12 in., from 5 in. pots....	1.25	11.00	100.00	
12 to 15 in., from 5 in. pots...	1.50	13.50	120.00	
15 to 18 in., from 5 in. pots...	2.00	18.00		
<i>lucida</i>				
A—6'. Noteworthy for profusion of inky black fruit.				
15 to 18 in., from 5 in. pots...	1.25	11.00		
2 to 3 ft., from 5 in. pots.....	1.75	16.00	150.00	
3 to 4 ft., from 5 in. pots.....	2.25	20.00		
<i>multiflora</i>				
E—6'. Slender arching branches. White flowers, May. Fruit red, $\frac{1}{8}$ ".				
2 to 3 ft., from 5 in. pots.....	2.00	18.00		
<i>zabelli</i>				
E—6'. Flowers pink, May. Fruit red, oval, $\frac{1}{8}$ ".				
2 to 3 ft., from 5 in. pots.....	2.50	22.50		
CYDONIA japonica				<i>Flowering Quince</i>
B—6'. Spiny. Orange-scarlet flowers, April, May. Showy and beautiful.				
18 to 24 in.....	.75	6.50	50.00	
2 to 3 ft.....	.90	8.00	60.00	
3 to 4 ft.....	1.25	11.00		
DEUTZIA gracilis				<i>Slender Deutzia</i>
D—3'. White flowers, May, June.				
15 to 18 in.....	.75	6.00		
18 to 24 in.....	1.00	8.00		
<i>grac. rosea</i>				<i>Rose Deutzia</i>
F—3'. Flowers pink, June.				
15 to 18 in.....	.75	6.50		
18 to 24 in.....	1.00	8.50		
<i>lemoinei</i>				<i>Lemoine Deutzia</i>
D—4'. Flowers white, profuse, late May, June.				
2 to 2½ ft.....	.75	6.50	50.00	
<i>scabra candidissima</i>				<i>Snowflake Deutzia</i>
A—6'. Large, double white flowers, June.				
3 to 4 ft.....	.75	6.00		
4 to 5 ft.....	1.00	7.50		
5 to 6 ft.....	1.25	10.00		
6 to 7 ft.....	1.50	12.50		
<i>s. crenata</i>				<i>Fuzzy Deutzia</i>
A—6'. Flowers double white, sometimes blush-pink, June.				
2 to 3 ft.....	.50	4.00	27.00	
3 to 4 ft.....	.60	5.00	33.00	
4 to 5 ft.....	.75	6.00	45.00	

(For explanation of Descriptive Code see page 37)

DEUTZIA—cont'd		Each	Per 10	Per 100
s. <i>Pride of Rochester</i>				<i>Pride of Rochester</i>
A—8'. Double flowers, pink outside, white inside, June.				
2 to 3 ft.....	.50	4.00		
3 to 4 ft.....	.60	5.00	33.00	
4 to 5 ft.....	.75	6.00	45.00	
5 to 6 ft.....	.90	8.00	60.00	
6 to 7 ft.....	1.25			
s. <i>watereri</i>				<i>Waterer Deutzia</i>
D—6'. Small fringed, double flowers, pink outside, white inside, profuse.				
2 to 3 ft.....	.60	5.00		
3 to 4 ft.....	.75	6.00		
4 to 5 ft.....	1.00	8.00		
5 to 6 ft.....	1.25	10.00		
ENKIANTHUS <i>campanulatus</i>				<i>Redvein Enkianthus</i>
A—8'. Leaves elliptic, 1½". Flowers small, bell-shaped, drooping clusters, pale yellow, May.				
18 to 24 in.....	3.00			
2 to 2½ ft.....	4.00	36.00		
2½ to 3 ft.....	5.00			
EUONYMUS <i>alatus</i>				<i>Winged Euonymus</i>
A to E—10'. Branches have corky wings. Leaves turn flame color in autumn. Scattered long red fruits.				
2 to 3 ft.....	1.50	13.50	120.00	
3 to 4 ft.....	2.00	18.00	160.00	
bugeanus				<i>Winterberry Euonymus</i>
A to E—12'. Slender branches. Leaves 2½", pinkish red in fall. Fruit pink, orange cap, showy.				
3 to 4 ft.....	1.00	8.00	60.00	
4 to 5 ft.....	1.25	10.00	75.00	
5 to 6 ft.....	1.50	13.50	125.00	
6 to 8 ft.....	2.00	18.00		
8 to 10 ft.....	3.00	27.00		
europaeus				<i>European Burningbush</i>
A—14'. Dark green foliage, 3"—4", crimson in fall. Yellowish flowers; scarlet fruit.				
3 to 4 ft.....	1.25	11.00	90.00	
4 to 5 ft.....	1.50	13.50	125.00	
5 to 6 ft.....	2.00	18.00	150.00	
yedoensis				<i>Yeddo Euonymus</i>
A—8'. The showiest bush Euonymus. Leaves 5"—6", slightly pendulous, brilliant red in fall. Fruit is a scarlet berry, with pink husk, borne in great profusion in September. We strongly recommend this variety.				
18 to 24 in.....	1.00	9.00	80.00	
2 to 3 ft.....	1.25	11.00	90.00	
3 to 4 ft.....	1.50	13.50	125.00	
4 to 5 ft.....	1.75			
EXOCHORDA <i>grandiflora</i>				<i>Common Pearl Bush</i>
A—10'. Leaves gray green. Flowers white, 2" across, 6 to 10 in a raceme, late May.				
2 to 3 ft.....	.75	6.50		
3 to 4 ft.....	1.00	8.00		
FORSYTHIA <i>intermedia spectabilis</i>				<i>Showy Border Forsythia</i>
A to E—8'. Deep yellow flowers, profuse, April, May.				
2 to 3 ft.....	.75	6.00		
3 to 4 ft.....	.90	7.50		

FORSYTHIA—cont'd		Each	Per 10	Per 100
suspensa				<i>Weeping Forsythia</i>
E—8'. Drooping branches. Golden flowers, April, May.				
2 to 3 ft.....	.60		5.00	
3 to 4 ft.....	.75		6.50	
4 to 5 ft.....	.90		7.50	
susp. fortunei				<i>Fortune Forsythia</i>
A to E—8'. Golden flowers, profuse, April, May.				
2 to 3 ft.....	.60		5.00	
3 to 4 ft.....	.75		6.00	
4 to 5 ft.....	1.00		8.00	
viridissima				<i>Greenstem Forsythia</i>
A—10'. Green bark. Flowers light yellow.				
2 to 3 ft.....	.60		5.00	
3 to 4 ft.....	.75		6.00	
HALESIA tetraptera—See under Deciduous Trees.				
HAMAMELIS virginiana				<i>Common Witch Hazel</i>
A—10'. Loose open habit. Strong broad foliage. Small bright yellow flowers, Nov. One of best of native shrubs.				
2 to 3 ft.....	.75		6.50	60.00
3 to 4 ft.....	1.00		8.00	70.00
4 to 5 ft.....	1.25		10.00	90.00
5 to 6 ft.....	1.75		15.00	125.00
6 to 8 ft.....	2.00		18.00	
HIBISCUS syriacus				<i>Shrub-althea</i>
A—12'. Tall narrow shrub or small tree. Large flowers in midsummer and August, when most shrubs are not in flower.				
3 to 4 ft.....	.75		7.00	
VARIETIES				
Anemonaeflorus—Double white.				
Ardens—Double bluish pink.				
Boule de Feu—Semi-double violet red.				
Duchesse de Brabant—Double pink.				
Jeanne d'Arc—Double white, strong grower.				
Lady Stanley—Double bluish white.				
HYDRANGEA arborescens grandiflora				<i>Snowhill Hydrangea</i>
D—5'. Foliage broad, dark, 4"—5". Flowers cream-white, in rounding cymes 5"—7", July, Aug.				
2 to 3 ft.....	.75		6.50	60.00
3 to 4 ft.....	.80		7.50	69.00
paniculata (type)				<i>Panicle Hydrangea</i>
A—8'. Flowers white, large panicles, July, Aug.				
2 to 3 ft.....	.75		6.50	50.00
3 to 4 ft.....	1.00		8.00	70.00
paniculata grandiflora				<i>Hydrangea Peegee</i>
A—12'. Huge, white panicles, turning pink, July, Aug.				
18 to 24 in.....	.60		5.00	33.00
2 to 3 ft.....	.75		5.50	40.00
3 to 4 ft.....	.90		6.50	54.00
paniculata grandiflora—tree form				<i>Tree Hydrangea</i>
Preceding variety trained into tree shape.				
3 to 4 ft.....	1.50		14.00	
(For explanation of Descriptive Code see page 37)				

	Each	Per 10	Per 100
ILEX verticillata			<i>Common Winterberry</i>
A—8'. Bright scarlet berries remain until midwinter.			
18 to 24 in.....	.75	6.50	
2 to 3 ft.....	1.00	8.50	
KERRIA japonica			<i>Kerria</i>
D—3'. Stems bright green. Yellow flowers, June-Oct.			
15 to 18 in.....	.60	5.50	
18 to 24 in.....	.75	6.00	
jap. flore pleno			<i>Double Kerria</i>
D—5'. Double yellow flowers, June to Sept.			
18 to 24 in.....	.75		
2 to 3 ft.....	.90		
KOLKWITZIA amabilis			<i>Beautybush</i>
E—8'. New, very beautiful and desirable. The arching branches are covered with an abundance of magnificent blush pink flowers and fine foliage. Introduced by Dr. E. H. Wilson of Arnold Arboretum, who describes it as one of the most valuable shrubs received from the Orient.			
18 to 24 in.....	2.00	18.00	
2 to 3 ft.....	3.00	27.00	
LIGUSTRUM acuminatum			<i>Sharpleaf Privet</i>
E—10'. Matures into strong bushy shrub. Free flowering, white, June. Inky black fruit remains late.			
5 to 6 ft. XXX specimens...	8.00	75.00	
6 to 8 ft. XXX specimens...	10.00	95.00	
amurense			<i>Amur Privet</i>
A—12'. Excellent, tall, narrow, hardy hedge plant.			
2 to 3 ft.....	.40	2.50	18.00
3 to 4 ft.....	.60	3.50	24.00
ibolium			<i>Ibolium Privet</i>
A—8'. A cross between the California and the Ibota Privet, it combines the hardiness of Ibota with the beauty of the California. Succeeds under the heaviest shearing. The best Privet for hedges.			
2 to 3 ft.....	.40	3.00	21.00
3 to 4 ft.....	.50	4.00	27.00
ibota			<i>Ibota Privet</i>
C—8'. Very hardy. Makes broad, dense, medium hedge.			
2 to 3 ft.....	.40	3.00	18.00
3 to 4 ft.....	.50	4.00	27.00
ibota regelianum—true spreading form			<i>Regel Privet</i>
F—5'. Makes fine broad, low hedge.			
18 to 24 in. spread.....	.50	4.00	
2 to 2½ ft. spread.....	.60	5.00	39.00
2½ to 3 ft. spread.....	.70	6.00	
3 to 4 ft.....	1.00	8.00	

LIGUSTRUM—cont'd	Each	Per 10	Per 100
<i>ovalifolium</i>			<i>California Privet</i>
A—12'. The most popular Privet. Leaves glossy and dark. Withstands heavy shearing. Our California Privet is extra quality, three and four-year transplanted stock. Bushy tops, heavy root masses.			
18 to 24 in.....	.20	1.50	10.00
2 to 3 ft.....	.25	1.80	12.00
3 to 4 ft.....	.35	2.70	15.00
<i>vulgare</i>			<i>European Privet</i>
A—15'. Tall, strong, vigorous. White flowers June, July.			
6 to 8 ft. XXX specimens...	8.00	75.00	
8 to 18 ft. XXX specimens..	10.00	95.00	
LONICERA fragrantissima			<i>Winter Honeysuckle</i>
E to F—6'. Flowers white, fragrant, early spring.			
2 to 3 ft.....	.75	6.50	50.00
3 to 4 ft.....	.90	7.50	72.00
<i>morrowi</i>			<i>Morrow Honeysuckle</i>
C to F—12'. Foliage dark green, grayish under. Cream-white flowers, May, June. Bright orange fruits.			
2 to 3 ft.....	.50	4.00	30.00
3 to 4 ft.....	.60	5.00	33.00
4 to 5 ft.....	.75	6.00	
<i>ruprechtiana</i>			<i>Manchurian Honeysuckle</i>
E—12'. Leaves 2"—3", grayish-green. Flowers yellow to white, May, June. Red fruit.			
2 to 3 ft.....	.60	5.00	
3 to 4 ft.....	.75	6.50	
<i>tatarica</i>			<i>Tatarian Honeysuckle</i>
C—10'. Pink flowers, June. Light red berries.			
2 to 3 ft.....	.50	4.00	30.00
3 to 4 ft.....	.60	4.50	33.00
4 to 5 ft.....	.75	6.00	
<i>lat. alba</i>			<i>White Tatarian Honeysuckle</i>
C—10'. White flowers, May, June. Small red fruits.			
2 to 3 ft.....	.50	4.00	33.00
3 to 4 ft.....	.60		
4 to 5 ft.....	.75	6.00	
<i>lat. grandiflora rosea</i>			<i>Pink Bride Honeysuckle</i>
C—10'. Deep pink flowers, May June. Red berries.			
2 to 3 ft.....	.60	5.00	
3 to 4 ft.....	.75	6.00	
4 to 5 ft.....	.85	7.50	
<i>xylostium</i>			<i>European Fly Honeysuckle</i>
A—10'. Leaves grayish. Fls. yellow white. Fruit dark red.			
4 to 5 ft.....	1.00		
5 to 6 ft.....	1.25		

(For explanation of Descriptive Code see page 37)

	Each	Per 10	Per 100
MYRICA carolinensis			<i>Northern Bayberry</i>
4'. Dark green, narrow leaves, 4"—6". Waxy gray fruits. Aromatic.			
15 to 18 in.....	.75	6.00	
18 to 24 in.....	.90	8.00	
2 to 3 ft.....	1.25	10.00	
PHILADELPHUS coronarius			<i>Sweet Mockorange</i>
A—10'. Huge, fragrant, white panicles, June.			
4 to 5 ft.....	.75	6.00	50.00
5 to 6 ft.....	.90	8.00	65.00
cor. aureus			<i>Golden Mockorange</i>
D—6'. Clear bright yellow foliage.			
12 to 18 in.....	.75	7.00	
gordonianus			<i>Gordon Mockorange</i>
A—10'. Large white flowers, June, July.			
4 to 5 ft.....	.75	6.00	50.00
5 to 6 ft.....	1.00	8.00	70.00
grandiflorus			<i>Big Scentless Mockorange</i>
A—10'. Large, white showy flowers, June.			
3 to 4 ft.....	.60	4.00	33.00
4 to 5 ft.....	.75	5.00	39.00
5 to 6 ft.....	.90	6.00	
speciosissimus			<i>Roundleaf Mockorange</i>
A—8'. Small leaves, white flowers, June, July.			
2 to 3 ft.....	.60		
3 to 4 ft.....	.75	6.50	
4 to 5 ft.....	.90	8.00	70.00
5 to 6 ft.....	1.25	11.00	100.00
6 to 8 ft.....	1.50		

HYBRID MOCKORANGES

Avalanche			<i>Avalanche Mockorange</i>
A—6'. Showy white flowers cover almost the entire length of the slender, drooping branches.			
2 to 3 ft.....	.75	6.50	
Lemoine			<i>Lemoine Mockorange</i>
A—6'. Pearly white flowers, June.			
2 to 2½ ft.....	.75	6.50	
Mt. Blanc			<i>Mt. Blanc Mockorange</i>
A—4'. Large, fragrant white flowers, June.			
18 to 24 in.....	.60	5.00	
2 to 3 ft.....	.75	6.50	
3 to 4 ft.....	.90	7.50	
4 to 5 ft.....	1.00	9.00	
5 to 6 ft.....	1.25	10.00	
Virginal			<i>Virginal Mockorange</i>
A—8'. Very large, double white flowers, June, sometimes during the summer. One of the best.			
18 to 24 in.....	.80	7.00	
2 to 3 ft.....	1.00	8.50	

	Each	Per 10	Per 100
HYBRID MOCKORANGES—cont'd			
<i>Zeyheri</i>			<i>Zeyher Mockorange</i>
A—8'. Bark yellow. White flowers, June, July.			
2 to 3 ft.....	.75		
3 to 4 ft.....	1.00		
4 to 5 ft.....	1.25	11.00	
5 to 6 ft.....	1.50	12.50	
PHOTINIA villosa			<i>Photinia</i>
A—10'. Leaves narrow, 2". Flowers white corymbs, 2", June. Fruit bright scarlet, 1/3".			
4 to 5 ft.....	1.50	14.00	
PHYSOCARPUS opulifolia			<i>Common Ninebark</i>
E—14'. Coarse branched. White flowers, June.			
5 to 6 ft.....	.75		
6 to 8 ft.....	1.25		
PRUNUS glandulosa rosea			<i>Double Pink Flowering Almond</i>
A—8'. Small rosettes of pink flowers scattered along the branches in early May.			
2 to 3 ft.....	1.00		
<i>tomentosa</i>			<i>Nank'ing Cherry</i>
A—8'. Leaves oval, 2 1/2". Flowers white, red calyx, May. Edible red fruit, 5/8".			
2 to 3 ft.....	1.00	8.50	
<i>triloba</i>			<i>Flowering Plum</i>
A—8'. Flowers light pink, double, profuse, May.			
2 to 3 ft.....	.75	6.50	
<i>trichostyla sinensis</i>			<i>Double White Flowering Almond</i>
A—8'. Flowers double, white, early May.			
3 to 4 ft.....	1.25	10.00	
4 to 5 ft.....	1.50		
RHAMNUS caroliniana			<i>Carolina Buckthorn</i>
A—20'. Lustrous dark green leaves. Berries dark red, turning to black.			
5 to 6 ft.....	.75		
6 to 7 ft.....	1.00	9.00	
7 to 8 ft.....	1.25	11.00	
8 to 10 ft.....	1.75		
<i>cathartica</i>			<i>Common Buckthorn</i>
A to B—10'. Spiny branches, green leaves, black berries.			
2 to 3 ft. extra bushy.....	.50	3.60	33.00
3 to 4 ft. extra bushy.....	.60	5.00	39.00
4 to 5 ft. extra bushy.....	.75	6.00	
RHODORA canadensis			<i>Rhodora</i>
A—3'. A dwarf shrub resembling Azalea. Rose-purple flowers in May.			
12 to 15 in. B&B.....	1.60	15.00	135.00
15 to 18 in. B&B.....	2.00	18.00	160.00
18 to 24 in. B&B.....	2.50	22.50	200.00
RHODOTYPUS kerrioides			<i>Jetbead</i>
C—5'. Flowers large, white, star-shaped, May, June. Foliage light green. Shining black berries.			
18 to 24 in.....	.60	5.00	40.00
2 to 3 ft.....	.75	6.00	45.00
3 to 4 ft.....	.90	8.00	

(For explanation of Descriptive Code see page 37)

	Each	Per 10	Per 100
RHUS canadensis			<i>Fragrant Sumac</i>
5'. Irregular, half-viny, aromatic. Small yellow flowers, early May.			
18 to 24 in.....	.75	6.50	60.00
2 to 3 ft.....	1.00	9.00	80.00
3 to 4 ft.....	1.25	11.00	
copallina			<i>Shining Sumac</i>
B—8'. Lvs. compound, dark, glossy; orange, scarlet, fall.			
2 to 3 ft.....	.60	5.50	
3 to 4 ft.....	.75	6.50	
cotinus			<i>Common Smoketree</i>
12'. Small, thread-like, grayish-purple flowers, June, July, give hazy, smoky appearance.			
2 to 3 ft.....	1.00	9.00	
3 to 4 ft. bushy.....	2.00		
glabra			<i>Smooth Sumac</i>
Erect irregular—10'. Compound leaves, dark green; red in fall. Large clusters of crimson seeds.			
2 to 3 ft.....	.50	4.00	
3 to 4 ft.....	.60	5.00	
4 to 5 ft.....	.75	6.50	70.00
5 to 6 ft.....	.90	7.50	
6 to 8 ft.....	1.25	10.00	
g. laciniata			<i>Cutleaf Smooth Sumac</i>
10'. Deeply cut-leaved variety of the preceding.			
18 to 24 in.....	.75		
2 to 3 ft.....	1.00		
4 to 5 ft.....	1.50		
typhina			<i>Staghorn Sumac</i>
Erect irregular—20'. Young shoots fuzzy.			
4 to 5 ft.....	.75		
5 to 6 ft.....	1.00		
typh. laciniata			<i>Cutleaf Staghorn Sumac</i>
Cut-leaf variety of preceding.			
3 to 4 ft.....	.70	6.50	55.00
4 to 5 ft.....	.90	7.50	65.00
5 to 6 ft.....	1.25	10.00	
ROBINIA hispida			<i>Rose Acacia</i>
B—6'. Clear pink flowers in loose racemes. June.			
2 to 3 ft.....	.75	6.50	
3 to 4 ft.....	1.00	9.00	
6 ft. standards, 3 yr. heads....	3.00		
ROSA blanda			<i>Meadow Rose</i>
E—5'. Flowers single, pink, May, June. Red fruits.			
2 to 3 ft.....	.60		
hugonis			<i>Hugonis Rose</i>
E—6'. Arching branches. Large, single yellow flowers in June. Well fruited.			
2 to 3 ft.....	1.25	11.00	90.00
lucida			<i>Virginia Rose</i>
D—4'. Shiny dark foliage. Pink fls., June. Scarlet fruits.			
15 to 18 in.....	.50	4.00	
18 to 24 in.....	.60	5.00	

ROSA—cont'd	Each	Per 10	Per 100
<i>multiflora japonica</i>			<i>Japanese Rose</i>
A—10'. Long, drooping branches. Flowers single, white. profuse, in June.			
2 to 3 ft.....	.50	4.00	30.00
3 to 4 ft.....	.60	5.00	40.00
4 to 5 ft.....	.75	6.50	
<i>palustris (carolina)</i>			<i>Swamp Rose</i>
A—6'. Single pink flowers, 2" diam., June to Aug.			
2 to 3 ft.....	.60	5.00	42.00
<i>rubiginosa</i>			<i>Sweetbriar</i>
E—6'. Bright pink flowers in small clusters, June. Foliage very fragrant.			
18 to 24 in.....	.50	4.00	
2 to 3 ft.....	.60	5.00	
<i>rubrifolia</i>			<i>Redleaf Rose</i>
E—6'. Pink flowers borne freely, June. Dark purplish crimson foliage.			
2 to 3 ft.....	.75	6.50	50.00
3 to 4 ft.....	.90	7.50	
4 to 5 ft.....	1.00	9.00	
<i>rugosa</i>			<i>Rugosa Rose</i>
D—5'. Leaves small, dark, glossy. Flowers single, pink, June to Oct. Large scarlet hips.			
18 to 24 in.....	.50	4.50	
2 to 3 ft.....	.60	5.00	
<i>rugosa alba</i>			<i>White Rugosa Rose</i>
D—5'. White flowering form of preceding.			
18 to 24 in.....	.60	5.00	
2 to 3 ft.....	.75	6.00	
<i>setigera</i>			<i>Prairie Rose</i>
E to F—8'. Flowers large, single, deep pink, June, July. Heavily fruited, attracts birds.			
2 to 3 ft.....	.50	4.00	30.00
3 to 4 ft.....	.60	4.50	36.00
4 to 5 ft.....	.75	5.00	40.00
5 to 6 ft.....	.90	6.00	
<i>wichuraiana</i>			<i>Wichurian Rose</i>
Creeping and climbing. Foliage small, dark, glossy. Fra- grant, pure white flowers in clusters, July to Sept.			
2 yrs.....	.60	5.00	42.00
RUBUS odoratus			<i>Flowering Raspberry</i>
D—4'. Sweet, rose purple flowers all summer. Small fruits.			
2 to 3 ft.....	.60		
3 to 4 ft.....	.75		
4 to 5 ft.....	.90		
5 to 6 ft.....	1.25		
SAMBUCUS canadensis			<i>American Elder</i>
A—8'. Leaf compound. Minute white flowers in flat cymes 6"—10" across, June, July. Fruits purplish black, juicy.			
3 to 4 ft.....	.60	5.00	
4 to 5 ft.....	.70	6.00	
5 to 6 ft.....	.80	7.00	

(For explanation of Descriptive Code see page 37)

	Each	Per 10	Per 100
SORBARIA arborea glabrata			<i>Tree Spirea</i>
E-12'. Foliage compound, soft, bronze-green. Long panicles of white flowers, July, August.			
2 to 3 ft.....	.75		
3 to 4 ft.....	1.00		
4 to 5 ft.....	1.25		
5 to 6 ft.....	1.50		
SPIRAEA arguta			<i>Garland Spirea</i>
D-6'. Feathery foliage, masses white flowers, May.			
2 to 3 ft. bushy.....	.50	4.00	30.00
3 to 4 ft. bushy.....	.60	5.00	39.00
4 to 5 ft.....	.75	6.00	45.00
bumalda			<i>Bumalda Spirea</i>
D-3'. Flat pink corymbs, July, Aug.			
15 to 18 in.....	.60	5.00	
bum. Anthony Waterer			<i>Anthony Waterer Spirea</i>
D-3'. Flat bright crimson corymbs, July, Aug.			
15 to 18 in.....	.50	4.00	30.00
18 to 24 in.....	.60	5.00	40.00
2 to 2½ ft.....	.75	6.00	
fortunei (callosa rosea)			<i>Fortune Spirea</i>
D-4'. Pink panicles, June. Foliage purplish green.			
12 to 15 in.....	.50	4.00	
15 to 18 in.....	.60	5.00	
froebelli			<i>Froebel Spirea</i>
D-4'. Flat, bright crimson corymbs, July, Aug. Valuable for small flowering hedge.			
18 to 24 in.....	.50	4.00	
2 to 3 ft.....	.60	4.50	39.00
3 to 4 ft.....	.75	6.00	48.00
japonica ovalifolia (callosa alba)			<i>White Japanese Spirea</i>
D-3'. White corymbs, July.			
15 to 18 in.....	.50	4.00	30.00
18 to 24 in.....	.60	5.00	40.00
2 to 3 ft.....	.75	6.50	
prunifolia			<i>Bridalwreath</i>
A to E-6'. White flowers, May.			
2 to 3 ft.....	.60	5.00	48.00
superba			<i>Striped Spirea</i>
D-4'. Pinkish white flowers, June, July.			
2 to 3 ft.....	.60	5.00	40.00
3 to 4 ft.....	.75	6.00	50.00
thunbergi			<i>Thunberg Spirea</i>
D to E-5'. Feathery foliage, small white flowers, May.			
2 to 3 ft.....	.75	6.00	45.00
3 to 4 ft.....	1.00	7.50	54.00
4 to 5 ft.....	1.25	10.00	80.00
trichocarpa			<i>Korean Spirea</i>
E-8'. A shrub of medium height, with spreading, somewhat drooping branches. White flowers, in rounding clusters, borne freely along the stems, giving the appearance of long fronds of flowers. It blooms in late June and early July, and is valuable for extending the flowering season for plants of this type. The Bulletin of the Arnold Arboretum calls it "one of the handsomest of all Spires."			
2 to 3 ft.....	1.25	11.00	90.00
3 to 4 ft.....	1.50	12.50	110.00
4 to 5 ft.....	2.00	18.00	

SPIRAEA—cont'd

Each Per 10 Per 100

vanhouttei

Vanhoutte Spirea

E—8'. Leaves small, dark. Small white flowers in little umbels, May, June.

2 to 3 ft.....	.50	4.00	30.00
3 to 4 ft.....	.60	5.00	33.00
4 to 5 ft.....	.75	6.00	45.00
5 to 6 ft.....	1.00	8.50	75.00

SYMPHORICARPOS chenaulti

E—5'. New. Small pink flowers, July. Dense clusters, small dark red berries.

2 to 3 ft.....	1.25
3 to 4 ft.....	1.50

racemosus

*Common Snowberry*A to E—5'. Very small pink flowers, June to Sept. Fruit snow-white, waxy, $\frac{3}{8}$ " diam.

18 to 24 in.....	.50	4.00	30.00
2 to 3 ft.....	.60	4.50	36.00

vulgaris

Coralberry

E—5'. Graceful, drooping branches. Small, dark red berries. Birds like them. Valuable shrub for embankments.

2 to 3 ft.....	.50	4.00	36.00
3 to 4 ft.....	.60	4.50	39.00
4 to 5 ft.....	.70	6.00	48.00

SYRINGA chinensis (rothomagensis)

Chinese Lilac

A to B—12'. Small leaves. Large, broad panicles of reddish-violet flowers in June.

2 to 3 ft.....	.90	8.00
3 to 4 ft.....	1.25	11.00

josikaea

Hungarian Lilac

A to B—12'. Bluish purple panicles in June.

3 to 4 ft. bushy.....	1.00	9.00	80.00
4 to 5 ft. bushy.....	1.25	11.00	100.00
5 to 6 ft. bushy.....	1.50	13.50	

persica

Persian Lilac

A to B—8'. Pale purple panicles, fragrant, June.

2 to 3 ft.....	.75	6.50
3 to 4 ft.....	1.00	9.00

persica alba

White Persian Lilac

A to B—8'. A white form of the above variety.

2 to 3 ft.....	1.00	9.00
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villosa

Late Lilac

A to B—12'. Flowers pink to lavender, June.

3 to 4 ft.....	1.25	11.00	100.00
4 to 5 ft.....	1.50	13.50	120.00
5 to 6 ft.....	2.00	18.00	
6 to 8 ft.....	3.00	25.00	

(For explanation of Descriptive Code see page 37)

SYRINGA—cont'd	Each	Per 10	Per 100
<i>vulgaris</i>			<i>Common Lilac</i>
A to C—12'. The well-known purple form that blooms in May and June.			
2 to 3 ft.....	.75	6.50	55.00
3 to 4 ft.....	1.00	8.50	75.00
4 to 5 ft.....	1.25	10.00	
<i>vulgaris alba</i>			<i>White Common Lilac</i>
A—12'. White flowers in May and June.			
2 to 3 ft.....	1.00	9.00	80.00
3 to 4 ft.....	1.25	11.00	

HYBRID LILACS

All our Hybrid Lilacs are grown on their own roots, which are preferable to grafted or budded plants.

Alphonse Lavallee—Double, pale lavender			
3 to 4 ft.....	1.75		
Charles the Tenth—Single, reddish purple			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
Condorcet—Double, pale blue			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
4 to 5 ft.....	2.50		
Marie Legraye—Single white			
2 to 3 ft.....	1.50		
Michael Buchner—Double, pink to pale lilac			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
4 to 5 ft.....	2.50		
President Carnot—Double, light pinkish buds, open pale blue			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
4 to 5 ft.....	2.50		
Rubra de Marley—Single, rosy purple			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
Sanguinea Rubra Major—Single rosy purple			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
4 to 5 ft.....	2.50		
Souvenir de Ludwig Spaeth—Single, dark red			
2 to 3 ft.....	1.50		
3 to 4 ft.....	1.75		
William Robinson—Double. Petals reddish outside, blue to lilac inside.			
3 to 4 ft.....	1.75		
4 to 5 ft.....	2.50		

HYBRID LILACS—cont'd

Each Per 10 Per 100

Mixed Sorts:

2 to 3 ft.....	1.00		
3 to 4 ft.....	1.25		
4 to 5 ft.....	1.75		

VACCINIUM corymbosum

High Bush Blueberry

A to B—8'. Flowers small, white, June. Dark blue-black edible berries of excellent flavor, July, August.

18 to 24 in.....	1.00	9.00	75.00
2 to 3 ft.....	1.25	11.00	90.00
3 to 4 ft.....	2.00	18.00	160.00
4 to 5 ft.....	2.50	22.50	200.00
5 to 6 ft.....	3.50	33.00	
5 to 6 ft. XXX.....	10.00		

VIBURNUM americanum

American Cranberrybush

C—12'. Leaves large, maple-like. White flowers, May, June. Scarlet fruits, July.

2 to 3 ft.....	.75	6.50	60.00
3 to 4 ft.....	1.00	8.50	

carlesi

Fragrant Viburnum

Deliciously fragrant pink flowers, turning white, May.

15 to 18 in.....	2.00	18.00	
18 to 24 in.....	3.00	27.00	

cassinoides

Withe Rod

B—12'. Leaves glossy, bronze green. White flowers, June. Fruit white, turning to dark blue.

2 to 3 ft.....	.90	7.50	60.00
3 to 4 ft.....	1.25	10.00	80.00
4 to 5 ft.....	2.00	18.00	
5 to 6 ft.....	4.00		
6 to 7 ft.....	6.00		
7 to 8 ft.....	8.00		
8 to 10 ft.....	10.00		

dentatum

Arrow-wood

A to B—12'. White flowers in cymes, June. Bluish-black fruit. Excellent.

2 to 3 ft.....	.60	5.00	40.00
3 to 4 ft.....	.80	6.50	50.00
4 to 5 ft.....	1.00	8.00	60.00
5 to 6 ft.....	1.50	12.50	120.00
Extra heavy plants.			
4 to 5 ft.....	2.00	18.00	160.00
5 to 6 ft.....	3.50	33.00	
6 to 7 ft.....	5.00	45.00	
7 to 8 ft.....	7.50	65.00	
8 to 9 ft.....	10.00		

lantana

Wayfaring Tree

A to C—15'. Loose and open habit. Leaves large, of leathery texture. Cymes of white flowers, June. Fruit red, changing to black. Very fine.

2 to 3 ft.....	.75	6.00	50.00
3 to 4 ft.....	1.00	8.00	60.00
4 to 5 ft.....	1.25	10.00	

(For explanation of Descriptive Code see page 37)

VIBURNUM—cont'd

Each Per 10 Per 100

lentago

Nannyberry

A—20'. Narrow habit. Slender branches. Large leaves, brilliant scarlet in fall. Broad cymes, white flowers, June. Blue-black fruit holds all winter.

3 to 4 ft.....	.75	6.50	54.00
4 to 5 ft.....	1.00	8.00	65.00
5 to 6 ft.....	1.25	10.00	80.00
6 to 8 ft.....	1.50	12.50	

opulus

European Cranberrybush

C—10'. White panicles, June. Red berries. Large foliage.

2 to 3 ft.....	.75	6.50	50.00
3 to 4 ft.....	1.00	9.00	

opulus nanum

Dwarf Cranberrybush

D—2'. Dwarf variety of preceding. Valuable for edging and low mass planting.

9 to 12 in.....	.60	5.50	48.00
12 to 15 in.....	.75	6.50	60.00
15 to 18 in.....	.90	8.00	

op. sterile

Common Snowball

C—10'. Large white, snowball-like flowers, May, June.

2 to 3 ft.....	.75	7.00	
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sieboldi

Siebold Viburnum

C—12'. Long, thick leaves. White flowers, May, June.

2 to 3 ft.....	1.00	9.00	
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tomentosum

Japanese Snowball

B—8'. White flowers, June. Berries red to blue-black.

2 to 3 ft.....	1.00	8.00	
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tom. plicatum

Double Japanese Snowball

Irregular loose habit—8'. White flowers in large globose balls, June.

2 to 3 ft.....	.75	8.00	
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WEIGELIA Eva Rathke

Eva Rathke Weigela

B—4'. Brilliant crimson, bell-shaped flowers, appearing nearly all summer.

2 to 3 ft.....	.75	6.50	54.00
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rosea

Pink Weigela

B—6'. Pink, bell-shaped flowers in June.

2 to 3 ft.....	.50	4.20	36.00
3 to 4 ft.....	.60	5.00	42.00

r. variegata

Variegated Weigela

B—4'. Pink flowers, June. Lvs. dark green, white edges.

2 to 3 ft.....	.75	6.00	42.00
3 to 4 ft.....	1.00	9.00	

ZANTHORHIZA apiifolia

Yellow Root

D—2'. Excellent for deep ground cover. Foliage cut.

12 to 15 in.....	.50	4.50	40.00
15 to 18 in.....	.60	5.50	50.00

VINES AND CLIMBERS

	Each	Per 10	Per 100	
ACTINIDIA arguta				<i>Actinidia</i>
25'. Vigorous climber. Large, heavy leaves. Small white flowers, June. Green-yellow fruit, 1".				
2 yrs.....	1.00			
AKEBIA quinata				<i>Fiveleaf Akebia</i>
12'. Small leaves, five-lobed. Flowers 1", broad, rosy purple, May.				
2 yrs.....	.60	5.50		
AMPELOPSIS heterophylla amurensis				<i>Amur Ampelopsis</i>
30'. Large porcelain berries, white to blue and purple.				
3 yrs.....	.75	6.50		
4 yrs.....	.90	7.50		
quinquefolia				<i>Virginia Creeper</i>
50'. High-climbing. Foliage rich crimson in autumn. Dark blue berries.				
2 yrs.....	.50	3.50	27.00	
3 yrs.....	.60	4.50	30.00	
quinq. engelmanni				<i>Engelmann Creeper</i>
40'. Clings to walls very tenaciously. Fall foliage, brilliant to deep red.				
2 yrs.....	.50	3.50	27.00	
3 yrs.....	.60	4.50	30.00	
tricuspidata (veitchi)				<i>Japanese Creeper</i>
50'. Leaves 4"—10" broad, five-pointed, glossy dark green, with excellent fall color.				
2 yrs. from pots.....	.60	5.50	50.00	
3 yrs. from pots.....	.75	7.00	60.00	
ARISTOLOCHIA siphon				<i>Dutchman Pipe</i>
25'. Giant, heart-shaped leaves and curious brownish-purple flowers shaped like a pipe.				
3 yrs.....	1.25	11.00		
4 yrs.....	1.50			
5 yrs.....	1.75			
BIGNONIA radicans				<i>Trumpet creeper</i>
30'. Foliage compound. Large, orange-scarlet, trumpet-shaped flowers in August.				
3 yrs.....	.50	4.00	30.00	
4 yrs.....	.60	5.00	39.00	
CELASTRUS orbiculatus (articulatus)				<i>Oriental Bittersweet</i>
15'. Free-fruiting. Fruit orange, opening so as to show the crimson seed. Very showy.				
3 yrs.....	.75	6.00	48.00	
4 yrs.....	.90	7.50	60.00	
5 yrs.....	1.00	8.00	70.00	

CELASTRUS—cont'd		Each	Per 10	Per 100
scandens (Roxbury Wax Work)			<i>American Bittersweet</i>	
15'. Strong, arching, drooping, trailing branches. Orange fruits in autumn, lasting well into the winter.				
3 yrs.....	.75	6.00	48.00	
4 yrs.....	.90	7.50	60.00	
5 yrs.....	1.00	8.00	70.00	
6 yrs.....	2.00	18.00		
8 yrs.....	3.50	33.00	300.00	
10 yrs.....	5.00	45.00	400.00	

CLEMATIS paniculata			<i>Sweet Autumn Clematis</i>	
20'. Small, white, sweet-scented flowers cover the vine in late summer and early fall.				
2 yrs.....	.50	4.00	27.00	
3 yrs.....	.60	5.00	36.00	
4 yrs.....	.75	6.00		
virginiana			<i>Virgin's Bower</i>	
20'. Slender, rapid-growing. Fragrant flowers, starry.				
2 yrs.....	.60			

CLEMATIS HYBRIDS

Larger-flowering varieties. Strong plants grown in pots.

2 yrs.....	1.50	12.50	
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Henryi—Creamy white

Jackmanni—Purple

Mme. Baron Veillard—Soft pink

Ramona—Light blue

HEDERA helix			<i>English Ivy</i>	
50'. Leaves evergreen, pentagon, dark, slightly white veined, 1½"—3" broad.				
18 in. tops, from 4 in. pots....	.60	5.50	50.00	
2 ft. tops, from 4 in. pots....	.75	6.50	60.00	

hel. baltica		<i>Hardy English Ivy</i>		
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A plant of this sort has been needed for a long time. It is almost the same as the ordinary English Ivy in appearance, with leaves of practically the same shape, only a little smaller, also darker and richer in color, but in hardness it is entirely distinct, having survived severe winters at both the Arboretum and Framingham. While we believe that it will prove absolutely hardy, it may occasionally lose a branch or two in severe winters. But because of its excellent promise and low cost it should be tried. Is more of a creeper than a climber.

18 in. tops, from 4 in. pots....	.75	6.50	60.00	
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HYDRANGEA petiolaris			<i>Climbing Hydrangea</i>	
30'. Rugged, large-leaved climber. Flat clusters of fragrant white flowers, July.				
2 yrs., from pots.....	.75	6.50	60.00	

LONICERA japonica halleana			<i>Hall Honeysuckle</i>	
20'. Leaves small, elliptical, dark green, almost evergreen. Yellow and white flowers in summer and fall. Black fruits.				
3 yrs.....	.50	3.50	30.00	

LONICERA—cont'd

Each Per 10 Per 100

j. aureo reticulata

Yellownet Japanese Honeysuckle

20'. Variation of preceding. Leaves streaked yellow.

4 yrs..... .60

sempervirens

Trumpet Honeysuckle

10'. Small, slender, deep crimson, trumpet-shaped flowers from June to Nov. Scarlet berries.

2 yrs..... .50 3.50 24.00

3 yrs..... .60 4.50 33.00

LYCIUM chinensis

Chinese Matrimony Vine

10'. Half vine, half shrub, vigorous climber. Purple, star-shaped flowers. Long scarlet fruits.

3 yrs..... .50 4.00

4 yrs..... .60 4.80

VITIS coignetiae

Gloryvine

30'. Grape foliage, brilliant scarlet in fall.

3 yrs..... 1.25

4 yrs..... 1.50

WISTERIA multijuga

Longcluster Wisteria

20'. Long clusters of violet-blue flowers.

2 yrs..... .75 6.00

3 yrs..... 1.00 8.00

4 yrs..... 1.25

sinensis

Chinese Wisteria

25'. Rapid-growing, vigorous. Foliage compound. Long-hanging clusters, purplish pea-shaped flowers, May. Very fragrant.

2 yrs..... .60 5.00

3 yrs..... .75 6.00 50.00

4 yrs..... 1.00 8.00

5 yrs..... 1.25 11.00

2 yrs. grafted..... 1.00 8.50

3 yrs. grafted..... 1.50 13.50 125.00

4 yrs. grafted..... 2.25 21.00

s. alba

White Chinese Wisteria

25'. White-flowered form of preceding.

3 yrs..... .75 6.50

4 yrs..... 1.00 8.00

5 yrs..... 1.50 13.50

2 yrs. grafted..... 1.50 13.50

venusta

Silky Wisteria

30'. Very large white flowers.

3 yrs..... 1.00 8.00

4 yrs..... 1.25 11.00

5 yrs..... 1.75 16.00

ROSES

Strong field-grown plants, \$1.00 each for less than 5 of one kind; 5 or more of a kind at \$9.00 for 10, unless otherwise specified. If we are out of the variety ordered, we shall select the variety most closely resembling it **UNLESS OTHERWISE ADVISED**. Our list of Roses has been carefully selected and is constantly improved by adding only varieties of the finest type which succeed best in this rugged climate.

HYBRID PERPETUAL ROSES

FRAU KARL DRUSCHKI

Vigorous plant. Large white flowers.

MME. GABRIEL LUIZET

Vigorous. Light pink, good size, excellent form.

MRS. JOHN LAING

Fragrant, soft pink. Blooms continuously.

MRS. R. G. SHARMAN-CRAWFORD

Double, light pink. Profuse bloomer.

PAUL NEYRON

Gigantic double, fragrant rose-pink flowers. Showy.

PERSIAN YELLOW

Vigorous plant. Small, semi-double, deep yellow flowers.

PRINCE CAMILLE DE ROHAN

Dark flowers, almost maroon, small, very double. Fragrant.

ULRICH BRUNNER

Vigorous plant. Bright crimson flowers in early summer continuously.

HYBRID TEA ROSES

Close planting (about 15 inches apart), prevents the soil from baking and the roots are kept cool by the shade of the foliage.

We list only the sorts that are best for severe northern conditions.

BETTY

Strong, branching plant. Glossy foliage. Fragrant, pale buff-pink fls.

BRIARCLIFF

Vigorous grower, free bloomer. Rose-pink flowers, fragrant.

COLUMBIA

Light pink. Well formed.

DUCHESS OF WELLINGTON

Thick petals, intense saffron yellow; fragrant.

FRANCIS SCOTT KEY

Extremely large, crimson.

GENERAL MACARTHUR

Bright red, freely produced throughout season.

GOLDEN OPHELIA

Robust grower; delicately fragrant, golden yellow.

GRUSS AN TEPLITZ

Large bushy plant. Clusters of crimson flowers all season.

- HADLEY**
Rich shining crimson with velvety shades.
- INDEPENDENCE DAY**
Copper shade, opening to light orange-pink. Slightly fragrant.
- JONKHEER J. L. MOCK**
Inside petals silvery pink; outside, carmine-pink. Full.
- KAISERIN AUGUSTE VIKTORIA**
Pure white, tinted lemon in center.
- KILLARNEY QUEEN**
Sparkling pink. Fragrant.
- LADY ASHTOWN**
Shining pink, yellow at base of petals. Free-blooming.
- LADY URSULA**
Large, strong growing. Flesh pink flowers.
- MLLE. LOLITA ARMOUR**
Double creamy copper; fragrant.
- MME. CAROLINE TESTOUT**
Large satiny pink. Slightly fragrant.
- MRS. W. C. MILLER**
Clear rose to light pink; peony-like petals; very fragrant.
- OPHELIA**
Pale pink and gold, changing to white in hot weather.
- RADIANCE**
Strong growing. Free blooming. Large, globular flowers of two delicately contrasted shades of pink.
- RED RADIANCE**
Similar to above but shining light crimson.
- SUNBURST**
Bright glowing orange. Fragrant.
- TALISMAN**
Gorgeous new rose, color blending yellow to orange to pink. \$2.00 each; \$17.50 per 10.
- WILLOWMERE**
Rich pink, yellow glow in center.

POLYANTHA ROSES

A very satisfactory class of Everblooming Roses, mostly planted in beds and low hedges.

- BABY DOROTHY**
Clusters of light crimson-pink flowers. Bushy plants.
- CHATILLON ROSE**
Hardy. Semi-double, bright pink flowers.
- ERNA TESCHENDORF**
Bright crimson clusters. Dwarf, and continuous blooming.
- GEORGE ELGER**
Yellow buds; dainty flowers which become cream-white upon opening.
- KATHERINE ZEIMET**
Clusters of white flowers.
- LA MARNE**
Dainty single pink flowers in clusters. Freely produced.
- MISS EDITH CAVELL**
Large clusters of brilliant red flowers.
- MME. CECIL BRUNER**
Double, light pink suffused with yellow. Fragrant.
- MRS. W. H. CUTBUSH**
Low, bushy plant. Clusters of sparkling pink flowers.
- ORLEANS**
Large, brilliant light red flowers on compact corymbs. Strong grower.

HYBRID RUGOSA ROSES

Strong field-grown plants, \$1.00 each for less than 5 of a kind;
5 or more of a kind at \$9.00 per 10.

CONRAD F. MEYER

Vigorous. Pale silvery pink flowers.

F. J. GROOTENDORST

Strong bush. Flowers small, fringed, bright crimson, produced in clusters.

HANSA

Strong grower. Double red flowers.

PINK GROOTENDORST

Pink flowers.

SIR THOMAS LIPTON

Strong grower. Double white flowers.

CLIMBING ROSES

Strong field-grown plants, 75c each; \$6.00 per 10.

ALIDA LOVETT

Large, double, bright shell pink flowers; fragrant.

AMERICAN PILLAR

Vigorous grower. Gigantic clusters of rosy pink flowers with large white centers.

BESS LOVETT

Large, cup-shaped, light crimson flowers. Fragrant. Strong growing.

BLUE RAMBLER

Purplish rose flowers which turn steel blue.

CRIMSON RAMBLER

Clusters of deep crimson flowers.

DOROTHY PERKINS

Rapid growing climber. Clusters of shell-pink flowers; fragrant. Glossy foliage.

DOROTHY PERKINS WHITE

Small double flowers of creamy white.

DR. VAN FLEET

Large, deep flesh-pink flowers. Glossy foliage.

ERNST GRANDPIERRE

Salmon-yellow buds; double creamy flowers; fragrant.

EXCELSA

Vigorous plant. Scarlet crimson flowers.

GARDENIA

Bright yellow in bud, opening cream color. Vigorous.

HIAWATHA

Very large clusters of brilliant red flowers with white eye. Vigorous.

MARY LOVETT

Large, waxy white flowers; fragrant. Strong grower.

PAUL'S SCARLET CLIMBER

Vivid scarlet, semi-double.

PURITY

Large, cupped flowers of pure, snow-white. Freely produced.

SILVER MOON

Large semi-double flowers of pure white and gold.

TAUSENDSCHON

Almost thornless. Large clusters of flowers varying from rich pink to creamy white.

Hardy Perennials

OUR list of perennials contains the better sorts only. We have other varieties not listed, which we grow in limited quantities. We shall be pleased to quote on these when requested.

Varieties marked with an asterisk (*) are particularly suitable for the rock garden.

Do not expect to make effective plantings by choosing one or two of a large number of varieties. Better results are obtained by massing together several plants of a kind.

For this reason we are not quoting an "each" price on perennials. However, if only one plant of a kind is required, we will furnish it at one-third of the Three Rate.

PERENNIAL DESCRIPTIONS

For easy visualization of perennials we classify their flowers according to their **GENERAL APPEARANCE** as shown above, and not according to their botanical structure.

A few sorts are described by foliage characteristics. Other convenient information, such as height of plant, color and period of bloom, is also given.

KEY TO DESCRIPTIVE CODE OF PERENNIALS

Ag—August	fl—foliage	Ma—May	s—standards of Iris
Ap—April	fg—fragrant	mg—magenta	sc—scarlet
at—apricot	fr—fruit	mn—maroon	sg—single
bk—black	gd—golden	Mr—March	sl—silver
bl—blue	gn—green	mv—mauve	sm—salmon
br—bronze	gy—gray	mx—mixed	Sp—September
cm—cream	jl—July	Nv—November	tc—terra cotta
cr—crimson	Jn—June	Oc—October	vb—variable
cs—cerise	le—lemon	or—orange	vg—variegated
db—double	lg—large	pn—pink	vl—violet
dk—dark	ll—lilac	pp—purple	wt—white
ev—evergreen	lt—light	rd—red	yl—yellow
f—falls of Iris	lv—lavender	rs—rose	

Example: A plant with the code—18" B. lv-pn. Ma-Ag.—would grow 18 inches tall, have lavender pink panicles, blooming from May to August inclusive.

HARDY PERENNIALS

	Three	Per 10	Per 100
ACHILLEA			<i>Yarrow</i>
millefolium roseum, Pink Yarrow			
18" C. rs-pn. Jn-Oc.....	.75	2.20	15.00
ptarmica, Perry White,			
18" B. wt. Jn-Sp.....	.90	2.40	18.00
ptarmica, The Pearl,			
2' B. wt. Jl-Oc.....	.75	2.20	15.00
*serbica,—7" C. wt. Ag.....	1.50	4.00	
*sericea,—6" C. yl. Jl-Oc.....	1.50	4.00	
*tomentosa, Woolly Yarrow,			
6" D. yl. Jl-Sp.....	.90	2.40	18.00
ACONITUM			<i>Monkshood</i>
autumnale, Autumn Monkshood,			
4' A. dk. bl. Sp-Oc.....	1.50	4.00	25.00
fischeri, Azure Monkshood,			
1½' A. dk. bl. Sp-Oc.....	1.20	3.50	25.00
f. Wilsoni, Violet Monkshood,			
5' A. vl. bl. Sp.....	2.25	6.00	50.00
napellus, Aconite,			
3½' B. dk. bl. Jl-Ag.....	1.05	2.70	24.00
n. bicolor, Bicolor Aconite,			
2' B. vg. bl-wt. Jl-Ag.....	1.20	3.50	
n. Sparks, Spark's Aconite,			
3' B. dk. bl. Jl-Oc.....	1.05	3.00	25.00
AEGOPODIUM			<i>Silveredge Goutweed</i>
*podagraria variegatum,			
12" D. wt. Ma-Jn.....	.90	2.40	18.00
AETHIONEMA			<i>Lebanon Stonecress</i>
*coridifolium,			
12" rs. Jn.....	1.05	3.00	
AGROSTEMMA (See LYCHNIS)			
AJUGA			<i>Bugle</i>
*genevensis, Geneva Bugle,			
8" A. dk. bl. Ma.....	.90	2.40	18.00
*reptans, Carpet Bugle,			
4" A. bl. Ma-Jn.....	.90	2.40	18.00
ALTHAEA			<i>Hollyhock</i>
rosea,—5' A. Jl-Ag.			
Double varieties, pink, red,			
white, yellow.....	.75	2.20	15.00
Single varieties, pink, red,			
white, yellow.....	.75	2.20	15.00
Allegheny,—5' A. mx. Jl-Ag.			
Fringed flowers.....	.75	2.20	15.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
ALYSSUM			<i>Alyssum</i>
*argenteum, Silver Alyssum, 12" B. yl. Jn-Ag.....	.75	2.20	15.00
*rostratum, Yellowhead Alyssum, 12" D. yl. Jn-Jl.....	.90	2.40	18.00
*saxatile compactum, Dwarf Gold- entuft,—1' B. yl. Ap.-Jn.....	.75	2.20	15.00
*saxatile sulphureum, 12" B. yl. Ap-Jn.....	.90	2.40	
AMSONIA			<i>Amsonia</i>
tabernaemontana, Willow Am- sonia,—2½' B. gy. bl. Ma-Jn..	.90	2.40	18.00
ANCHUSA			<i>Bugloss</i>
italica dropmore, Drop more Bugloss,—3½' B. bl. Jn-Sp....	.90	2.40	18.00
*myosotidiflora, Siberian Bugloss, 12" B. lt. bl. Ap-Ma.....	1.20	3.50	24.00
ANDROSACE			<i>Rock Jasmine</i>
*lanuginosa,—6" D. rs. Ma.....	1.05	3.00	
*primuloides,—6" D. rs. ll.....	1.50	4.00	
ANEMONE			<i>Anemone</i>
hupehensis, Chinese Anemone, 1½' H. mv. pn. Ag-Nv.....	.90	2.40	18.00
japonica alba, White Japanese Anemone,—3' H. wt. Ag-Nv.	.90	2.50	20.00
j. rubra, Japanese anemone, 2' H. rs-rd. Ag-Nv.....	.90	2.50	20.00
j. Lady Ardilaun, 2' H. wt. Ag-Nv.....	.90	2.50	20.00
j. Mt. Rose, 2' db. H. rs. pn. Sp-Nv.....	.90	2.50	20.00
j. Prince Heinrich, 2' db. H. rd-pn. Ag-Nv.....	.90	2.50	20.00
j. Queen Charlotte, 2' H. dk. pn. Ag-Nv.....	.90	2.50	20.00
j. Rosea Superba, 2' H. rs. Ag-Nv.....	.90	2.50	20.00
j. Whirlwind, 2' H. wt. Ag-Nv.....	.90	2.50	20.00
*pulsatilla, European Pasque- flower,—1' M. rd-pp. Ap-Ma.	.90	2.50	20.00
*p. alba,—12" M. wt. Ap-Ma....	1.05	3.00	
*p. rubra,—12" M. rd. Ap-Ma...	.90	2.40	20.00
*sylvestris, Snowdrop Anemone, 12" M. wt. Ma-Jl.....	.90	2.40	18.00
ANTENNARIA			<i>Pussytoes</i>
*dioica, Common Pussytoes, 4" D. wt. Jn-Jl.....	.90	2.40	18.00
ANTHEMIS			<i>Camomile</i>
tinctoria, Yellow Camomile, 2½' U. yl. Jn-Nv.....	.90	2.40	18.00

	Three	Per 10	Per 100 <i>Columbine</i>
AQUILEGIA			
* <i>caerulea</i> , Colorado Columbine, 12" L. bl-wt. Ma-Jl.....	.90	2.40	18.00
* <i>canadensis</i> , American Columbine, 2' L. sc-yl. Ma-Jn.....	.90	2.40	18.00
<i>chrysantha</i> , Golden Columbine, 3' L. yl. Jn-Ag.....	.90	2.40	18.00
* <i>flabellata nana alba</i> , White Fan Columbine,—1' L. wt. Jn.....	.75	2.20	15.00
* <i>formosa truncata</i> , California Columbine,—2½' L. mx. Ma-Jl.	.90	2.40	18.00
Longspur Hybrids, 2½' L. mx. Ma-Jl.....	.90	2.40	18.00
<i>vulgaris</i> , European Columbine, 2' L. mx. Ma-Jn.....	.75	2.20	15.00
<i>v. alba</i> , White European Colum- bine,—2' L. wt. Ma-Jn.....	.90	2.40	18.00
<i>v. flore plena alba</i> . 2' db. L. wt. Ma-Jn.....	.75	2.20	15.00
			<i>Rockcress</i>
ARABIS			
* <i>albida</i> , Wallcress, 8" D. wt. Ma.....	.90	2.40	18.00
* <i>alpina</i> , Alpine Rockcress, 9" D. wt. Ap-Ma.....	.75	2.20	15.00
* <i>a. nana compacta</i> , Dwarf Alpine Rockcress,—6" D. wt. Ap-Ma.	.90	2.40	18.00
* <i>mollis</i> , Downy Rockcress, 6" D. wt. Ap-Ma.....	.75	2.20	
			<i>Sandwort</i>
ARENARIA			
* <i>balearica</i> , Corsican Sandwort, 3" G. wt. Jn.....	1.05	2.70	20.00
* <i>montana</i> , Mountain Sandwort, 6" G. wt. Ma-Jn.....	.90	2.40	18.00
* <i>verna caespitosa</i> , Moss Sandwort, 2½" G. wt. Jn.....	.90	2.40	18.00
ARMERIA (See STATICE)			
			<i>Tarragon</i>
ARTEMISIA			
<i>abrotanum</i> , Southernwood, 3' fg. fl. finely cut.....	1.50	4.50	
<i>lactiflora</i> , White Mugwort, 3' B. wt. Ag-Sp.....	1.05	2.70	20.00
<i>stelleriana</i> , Dusty Miller, 2' sl. fl.....	.75	2.20	15.00
			<i>Milkweed</i>
ASCLEPIAS			
<i>tuberosa</i> , Butterfly Weed, 2' D. or. Jl-Sp.....	1.05	2.70	21.00
			<i>Woodruff</i>
ASPERULA			
* <i>odorata</i> , Sweet Woodruff, 6" D. wt. Ma.....	.90	2.40	

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
DWARF ALPINE ASTERS			
ASTER			<i>Aster</i>
*alpinus, Rock Aster,			
9" U. pp. Ma-Jn.....	.75	2.20	15.00
*a. albus,—9" U. wt. Ma-Jn....	.75	2.20	15.00
*a. Dark Beauty,			
9" U. vl. Ma-Jn.....	.75	2.20	15.00
*a. Subcaerulus,			
10" U. lt. bl. Jn.....	.90	2.40	
AUTUMN FLOWERING TALL ASTERS			
novae-angliae, New England			
Aster,—4' U. pp. Ag-Sp.....	.75	2.20	15.00
nov-ang. roseus, Pink New Eng-			
land Aster,—4' U. pn. Ag-Sp.	.75	2.20	15.00
novibelgi, New York Aster,			
4' U. lt. bl. Sp-Oc.....	.75	2.20	15.00
ptarmicoides, White Upland			
Aster,—1½' U. wt. Ag-Sp....	.75	2.20	15.00
tataricus, Tatarian Aster,			
5' U. bl. vl. Oc-Nv.....	.75	2.20	15.00
CHOICE VARIETIES			
Blue Gem,			
4' U. dk. bl. Sp-Oc.....	1.20	3.50	24.00
Climax,—4' U. lt. bl. Ag-Oc...	.90	2.40	18.00
Feltham Blue,			
3' U. lt. bl. Ag-Sp.....	.90	2.40	18.00
Grey Lady,—4' U. gy. Sp.....	1.20	3.50	24.00
Japanese,—2' db. U. wt. Sp....	.90	2.50	
Lady Lloyd,			
3' U. rs. pn. Ag-Sp.....	.90	2.40	18.00
Sam Banham,			
3' U. wt. Ag-Oc.....	1.20	3.50	
Snowflake,—3' U. wt. Ag-Sp...	.75	2.20	15.00
St. Egwyn,			
18" U. pn. Sp-Oct.....	.90	2.40	18.00
T. S. Ware,—3' U. pn. Sp.....	.75	2.20	
White Climax,			
4' U. wt. Ag-Oc.....	.90	2.40	18.00
ASTILBE			<i>Astilbe</i>
chinensis, Chinese Astilbe,			
18" B. pn. Jl-Ag.....	.90	2.50	20.00
ARENSI VARIETIES:			
Gloria,—2' B. dk. pn. Jl-Ag....	1.20	3.50	25.00
Meta Immik,			
3' B. dk. pn. Jl-Ag.....	1.50	4.00	30.00
Rose Pearl,			
2½' B. lt. pn. Jl-Ag.....	1.20	3.50	30.00
Salland,—5' B. rd. Jl-Ag.....	1.50	4.00	33.00
Vesta,—3' B. mv-ll. Jn-Jl....	1.20	3.50	30.00
JAPONICA VARIETIES:			
japonica, Japanese Astilbe,			
2½' B. wt. Jn-Jl.....	1.05	2.70	
j. Peach Blossom,			
18" B. pn. Jl-Ag.....	1.20	3.50	27.00
j. Queen Alexandra,			
2' B. cm. pn. Jn Jl.....	1.20	3.50	24.00
j. W. E. Gladstone,			
2' B. wt. Jn-Jl.....	1.50	4.00	30.00

	Three	Per 10	Per 100 <i>Aubretia</i>
AUBRETIA			
*deltoidea, Common Aubretia, 4" G. rs. pp. Ap-Ma.....	1.05	2.70	20.00
*d. graeca, Greek Aubretia, 3" G. dk. vl. Ma.....	1.05	2.70	
*d. florariensis, a new form.....	1.20	3.50	30.00
*d. leichtlini, Leichtline Aubretia, 4" G. pn. Ap-Ma.....	1.05	2.70	
*d. purpurea, Purple Lady Aubre- tia,—4" G. pp. Ap-Ma.....	1.05	2.70	
BAPTISIA			
australis,—2½' B. dk. bl. Ma-Jn.	.90	2.40	<i>Wild-Indigo</i> 18.00
BELLIS			
*perennis, English Daisy, 5" U. mx. Ap-Jn.....	.75	2.20	15.00
*perennis, white, 5" U. wt. Ap-Jn.....	.75	2.20	15.00
BOLTONIA			
asteroides, White Boltonia, 5' B. wt. Sp-Oc.....	.75	2.20	15.00
latisquama, Violet Boltonia, 4' B. lv. Jl-Oc.....	.75	2.20	15.00
lat. nana, Dwarf Pinkray Bol- tonia,—2' B. pn. Sp.....	.90	2.40	18.00
CACTUS—See OPUNTIA			
CALLIRHOE			
*involutrata,—10" O. cr. Jn-Sp..	.75	2.20	<i>Poppy Mallow</i>
CAMPANULA			
			<i>Bellflower</i>
*alliariaefolia, Spurred Bellflower, 18" M. wt. Jl-Ag.....	1.05	2.70	
*barbata, Bearded Bellflower, 6" M. lt-bl. Jl.....	1.05	3.00	24.00
*carpatica, Carpathian Bellflower, 9" M. dk. bl. Sp.....	.90	2.40	18.00
*car. alba, White Carpathian Bell- flower,—9" M. wt. Sp.....	.90	2.40	18.00
*garganica, Gargano Harebell, 4" M. bl. Jn-Sp.....	1.05	2.70	24.00
*glomerata, Danesblood, 2' M. lt. bl. Jn-Jl.....	1.05	2.70	24.00
*gl. acaulis, Low Cluster Bell- flower,—4" M. vl. bl. Ma-Jn..	1.05	2.70	24.00
medium, Canterbury-Bells, 2½' M. Jn-Jl.....	.90	2.40	18.00
Pink, blue, white and mixed m. calycanthema, Cup and Saucer Bellflower,—2½' M. Jn-Jl....	.90	2.40	18.00
Pink, blue, white, and mixed *muralis, Dalmatian Bellflower, 6" M. bl. Ma-Jn.....	1.05	2.70	
persicifolia, Peachleaf Bellflower, 2½' M. pp. Jn-Jl.....	.90	2.40	18.00
per. alba,—2½' M. wt. Jn-Jl....	.90	2.40	18.00
per. Moerheimi, 2½' M. wt. Jn-Jl.....	.90	2.40	18.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
CAMPANULA—cont'd			
*punctata (nobilis), Spotted Bell-flower,—1' M. wt. Jn-Jl.....	.90	2.40	18.00
pyramidalis, Chimney Bellflower, 3½' M. bl. Jl-Ag.....	.90	2.40	18.00
pyr. alba, White Chimney Bellflower,—3½' M. wt. Jl-Ag....	.90	2.40	18.00
*rotundifolia, Harebell, 10" M. bl. Jn-Ag.....	.90	2.40	18.00
CASSIA			
marilandica, Wild Senna, 3½' P. yl. Jn-Sp.....	.75	2.20	15.00
CENTAUREA			<i>Centaurea</i>
*dealbata, Persian Centaurea, 18" U. rs. pp. Jn-Ag.....	.90	2.40	
macrocephala, Globe Centaurea, 3' V. yl. Jl-Sp.....	.90	2.40	18.00
*montana, Perennial Corn Flower,—18" U. bl. vl. Jl-Ag....	.90	2.40	18.00
*mont. alba, White Mountain Bluet,—18" U. wt. Jl-Ag....	.90	2.40	18.00
CENTRANTHUS			
ruber, Jupitersbeard, 3' W. rd. Jn-Jl.....	.90	2.40	18.00
CERASTIUM			<i>Cerastium</i>
*argenteum (grandiflorum), 6" G. wt. Ma-Jn.....	1.20	3.50	27.00
*bierbersteini, Taurus Cerastium, 6" G. wt. Ma-Jn.....	.90	2.40	18.00
*tomentosum, Snow-in-Summer, 6" G. wt. Ma-Jn.....	.75	2.20	15.00
CERATOSTIGMA			<i>Plumbago</i>
*plumbaginoides, Larpente Plumbago,—6" K. dk. bl. Ag-Sp...	1.05	2.70	21.00
CHEIRANTHUS			<i>Wallflower</i>
*allioni,—10" D. or. yl. Ma-Jl...	.90	2.40	18.00
CHELONE			<i>Turtlehead</i>
glabra, White Turtlehead, 2' B. wt. Jl-Ag.....	.90	2.40	18.00
lyoni, Pink Turtlehead, 2' B. rs. pp. Ag-Sp.....	.90	2.40	18.00
CHRYSANTHEMUM			
*articum, Arctic Chrysanthemum, 18" U. wt. Sp-Oc.....	.90	2.40	18.00
coccineum, Pyrethrum roseum			
HYBRID PYRETHRUMS:			
Coccinea,—18" U. rd. pp. Ma-Jn.	1.05	3.00	24.00
Elsie Gertrude, 18" U. lt. pn. Ma-Jn.....	1.05	3.00	24.00
Hebe,—18" U. wt. Ma-Jn.....	1.05	3.00	24.00
Roseum atrosanguineum, 18" U. cr. Ma-Jn.....	.90	2.40	18.00

	Three	Per 10	Per 100
CHRYSANTHEMUM—cont'd			
Roseum single, 18" U. mx. Ma-Jn.....	.90	2.40	18.00
coreanum, Korean Chrysanthemum,—2' U. wt. rs. pn. Sp-Oc.	.90	2.40	18.00
leucanthemum hybridum, Improved Oxeye Daisy, 18" U. wt. Jl-Ag.....	.75	2.20	15.00
maximum, Shasta Daisy, 2½' U. wt. Jl-Ag.....	.75	2.20	15.00
uliginosum, Giant Daisy, 4' U. wt. Jl-Sp.....	.75	2.20	15.00

HARDY NAMED VARIETIES

Aberdeen,—18" V. mn. Oc-Nv.	.90	2.40	18.00
Autumn Glow, 18" V. rs. rd. Oc-Nv.....	.90	2.40	18.00
Boston,—18" V. yl. Oc-Nv....	.90	2.40	18.00
Brutus,—18" V. gd. Oc-Nv....	.90	2.40	18.00
Capt. R. H. Cook, 18" V. rs. Oc-Nv.....	.90	2.40	18.00
Eve,—10" V. dk. pn. Oc-Nv....	.90	2.40	18.00
Field of Snow, 18" V. wt. Oc-Nv.....	.90	2.40	18.00
Golden Pheasant, 18" V. or. yl. Oc-Nv.....	.90	2.40	18.00
James Boone, 18" V. wt. Oc-Nv.....	.90	2.40	18.00
Julie Lagravere, 18" V. mn. Oc-Nv.....	.90	2.40	18.00
Old Homestead, 18" V. lv. pn. Oc-Nv.....	.90	2.40	18.00
Pauline Wilcox, 18" V. br. Oc-Nv.....	.90	2.40	18.00
Ruby Queen, 18" W. rd. Oc-Nv.....	.90	2.40	18.00
Skibo,—18" W. yl. Oc-Nv....	.90	2.40	18.00
Victory,—18" V. wt. Oc-Nv....	.90	2.40	18.00
Viola,—18" V. vl. pn. Oc-Nv..	.90	2.40	18.00
White Doty,—18" V. wt. Oc-Nv.	.90	2.40	18.00
CIMICIFUGA			<i>Bugbane</i>
foetida simplex, Kamchatka Bugbane,—4' A. cm. wt. Jn.....	3.00	8.50	
racemosa, Cohosh Bugbane, 5' A. wt. Jl-Sp.....	.90	2.40	18.00
CONVALLARIA			<i>Lily of the Valley</i>
majalis,—8" F. wt. Ma Jn.			
clumps	1.50	4.50	40.00
strong pips	.50	1.00	7.50
COPTIS			<i>Goldthread</i>
*trifolia,—4" H. wt. Ma.....	.75	2.20	15.00
COREOPSIS			<i>Coreopsis</i>
delphinifolia, Larkspur Coreopsis, 2' H. yl. Jl-Sp.....	.75	2.20	15.00
grandiflora, Big Coreopsis, 2' H. gd. yl. Ma-Nv.....	.75	2.20	15.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
COREOPSIS—cont'd			
*rosea, Rose Coreopsis, 1' H. rs. pn. Jl-Ag.....	.75	2.20	15.00
verticillata, Threadleaf Coreopsis, 18" H. le. yl. Jn-Sp.....	.75	2.20	15.00
CORONILLA			<i>Crownvetch</i>
*varia,—18" P. pn. Jn-Oc.....	.90	2.40	18.00
CRUCIANELLA			<i>Crosswort</i>
*stylosa, Common Crosswort, 6" W. pn. Jn-Sp.....	1.20	3.50	
CYNANCHUM			<i>Mosquito Trap</i>
acuminatifolium, 18" B. wt. Ag.....	.90	2.40	18.00
DELPHINIUM			<i>Larkspur</i>
elatum, Bee Larkspur, 4' A. dk. bl. Jn-Sp.....	.90	2.40	18.00
formosum, Hardy Larkspur, 4' A. bl. Jn-Jl.....	.90	2.40	18.00
f. belladonna,—2' A. lt. bl. Jn-Sp.	.90	2.40	18.00
f. bellamosum, 2' A. dk. bl. Jn-Sp.....	.90	2.40	18.00
*grandiflorum chinensis, Slender Larkspur,—18" A. bl. Jn-Ag.	.90	2.40	18.00
*g. chin. alba, 18" A. wt. Jn-Ag.....	.90	2.40	18.00
Kelway Hybrids, Mixed, 4' A. lt. & dk. bl. Jn-Sp....	3.00	9.00	
DIANTHUS			<i>Pink</i>
*alpinus, Alpine Pink, 3" I. rs. pn. Jn-Jl.....	1.05	3.00	
*arenarius, Sand-Loving Pink, 6" I. wt. Jl-Sp.....	.90	2.40	18.00
barbatus, Sweet William, 18" D. mx. Jn-Jl.....	.75	2.20	15.00
b. Newport Pink, 18" D. sm. pn. Jn-Jl.....	.90	2.40	18.00
b. Scarlet Beauty, 18" D. sc. Jn-Jl.....	.90	2.40	18.00
*caesius, Cheddar Pink, 5" I. rs. pn. Ma-Jl.....	.90	2.40	18.00
*deltoides, Maiden Pink, 6" I. rd. Jn-Jl.....	.90	2.40	18.00
*d. alba, White Maiden Pink, 6" I. wt. Jn-Jl.....	.90	2.40	18.00
*d. Brilliant,—6" I. rs. cr. Jn-Jl..	.90	2.40	18.00
*latifolius atrococcineus fl. pl. 8" D. db. cr. Jn-Oc.....	.90	2.40	
*neglectus,—3" I. rd. Ma-Jn....	.90	2.40	
plumarius, Scotch or Garden Pink,—12" I. pn. Jn.....	.75	2.20	15.00
*speciosus,—12" I. lv. pn. Jl-Sp..	.90	2.40	18.00
*superbus, Lilac Pink, 12" I. lv. pn. Jn-Ag.....	1.20	2.40	18.00

DIANTHUS—cont'd	Three	Per 10	Per 100
HARDY GARDEN PINKS			
Abbottsford,—8" V. cr. Jl....	.90	2.40	18.00
*Carmen,—3" l. pn. Jl.....	.90	2.40	18.00
*Essex Witch,—3" l. pn. Jl....	.90	2.40	
*Grenadin Scarlet, 12" V. sc. Ag.....	.90	2.40	18.00
*Her Majesty, 10" V. wt. Jl-Ag.....	.90	2.40	18.00
*Homer,—6" V. rd. Jl.....	1.05	2.70	20.00
*Juliet,—8" V. wt. Jl.....	.90	2.40	18.00
*Lord Lyons,—10" V. pn. Jl....	.90	2.40	18.00
*White Reserve, 10" V. wt. Jn-Sp.....	.90	2.40	18.00
DICENTRA			
*formosa, Western Bleeding Heart, 15" F. pn. Ap-Ag.....	1.05	2.70	20.00
spectabilis, Bleeding Heart, 2' F. rs. rd. Ap-Jl.....	1.80	5.00	40.00
DICTAMNUS			
albus (fraxinella), 2' K. wt. Jn-Jl.....	1.20	3.50	25.00
a. caucasicus, Giant Gas Plant, 3' K. wt. Jn-Jl.....	1.35	4.00	35.00
DIGITALIS			
ambigua, Yellow Foxglove, 2' A. yl. Jn-Jl.....	.90	2.40	18.00
purpurea, Common Foxglove, 3' A. pp. Jn-Jl.....	.90	2.40	18.00
p. alba, Common White Foxglove, 3' A. wt. Jn-Jl.....	.90	2.40	18.00
p. gloxiniaeflora, Gloxinia Fox- glove,—3' A. mx. Jn-Jl.....	.90	2.40	18.00
p. roseum,—3' A. rs. Jn-Jl.....	.90	2.40	18.00
Shirley Giant Hybrids, 4' A. mx. pp. pn. wt. Jn-Jl...	1.05	3.00	24.00
DORONICUM			
caucasicum,—1' U. yl. Ma-Jn....	1.50	4.00	
plantagineum excelsum, Showy Leopardbane, 2' U. or. yl. Ma-Jn.....	1.50	4.00	36.00
DRABA			
*fladnizensis, Arctic Whitlow- grass,—3" yl. Ap.....	1.50	4.00	
ECHINACEA			
purpurea, Purple Coneflower, 3' U. rd. pp. Jl-Ag.....	.90	2.40	18.00
ECHINOPS			
ritro, Steel Globethistle, 4' E. bl. Jl-Ag.....	.90	2.40	18.00
EPIGAEA			
*repens, Trailing Arbutus, 4" pn. Ap-Ma.....	1.05	2.70	20.00
EPILOBIUM			
angustifolium, Blooming Sally, 4' A. rd. Jn-Ag.....	.90	2.40	18.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
EPIMEDIUM			<i>Epimedium</i>
*alpinum, Alpine Epimedium, 9" L. rd. yl. Ma-Jn.....	1.50	4.50	30.00
*macranthum niveum, Snowy Epi- medium,—9" L. wt. Ap-Jl....	1.50	4.50	
*pinnatum sulphureum, Yellow Persian Epimedium, 8" L. yl. Ap-Jl.....	1.50	4.50	
ERIGERON			<i>Fleabane</i>
*auranticus, Orange Fleabane, 9" U. rd.-or. Jl-Ag.....	1.05	2.70	20.00
*glabellus, Smooth Fleabane, 8" U. vl. pp. Jl-Ag.....	.90	2.40	18.00
Quakeress, 18" U. mv. pn. Jn-Jl.....	.90	2.40	18.00
speciosus, Oregon Fleabane, 2' U. bl. Jn-Jl.....	.90	2.40	18.00
ERINUS			<i>Liver-Balsam</i>
*alpinus, Alpine Liver-Balsam, 4" K. rs. pp. Ap-Jn.....	1.05	3.00	
*hirsutus,—4" K. vl. rd. Ap-Jn...	1.05	3.00	
ERYNGIUM			<i>Eryngo</i>
alpinum, Bluetop Eryngo, 2' E. bl. Jn-Sp.....	.90	2.40	18.00
amethystinum, Amethyst Eryngo, 2½' E. dk. bl. Jn-Sp.....	.90	2.40	18.00
ERYSIMUM			<i>Blistercress</i>
*pulchellum, Rockery Blistercress, 8" D. or. yl. Jl-Ag.....	.90	2.40	18.00
EUPATORIUM			<i>Eupatorium</i>
coelestinum, Mistflower, 2' D. vl. pp. Ag-Oc.....	1.05	2.70	20.00
purpureum, Joe-Pye-Weed, 5' D. rs. pp. Sp-Oc.....	.75	2.20	15.00
EUPHORBIA			<i>Spurge</i>
corollata, Flowering Spurge, 18" O. wt. Jl-Ag.....	.75	2.20	15.00
*myrsinites,—6" K. yl.-or. Ma-Jn.	1.05	2.70	20.00

HARDY FERNS

* ADIANTUM			
pedatum, American Maidenhair Fern,—15" (shade).....	.90	2.40	18.00
* ASPLENIUM			
platyneuron, Ebony Spleenwort, 12" (semi-shade)	.90	2.40	18.00
* ATHYRIUM			
fili-femina, Lady Fern, 2' (sun or semi-shade)	.90	2.40	18.00
* CRYPTOGRAMMA			
acrostichoides, American Rock- brake,—6" ev. (shade)	.90	2.40	18.00

HARDY FERNS—cont'd	Three	Per 10	Per 100
*DENNSTEDTIA			
punctilobula, Hay-scented Fern, 18" (sun, shade, semi-shade).	.90	2.40	18.00
DRYOPTERIS			
goldiana, Goldie Fern 3' (shade).....	.90	2.40	18.00
*marginalis, Leather Woodfern, 2' ev. (shade).....	.90	2.40	18.00
spinulosa, Toothed Woodfern, 2' (shade-moist)	.90	2.40	18.00
ONOCLEA			
sensibilis, Sensitive Fern, 1' (shade).....	.90	2.40	18.00
OSMUNDA			
cinnamomea, Cinnamon Fern, 3' (shade & semi-shade).....	.90	2.40	18.00
claytoniana, Interrupted Fern, 3' (sun, semi-shade).....	.90	2.40	18.00
regalis, Royal Fern, 3' (semi-shade).....	.90	2.40	18.00
POLYPODIUM			
*vulgare, Common Polypody, 6" (shade).....	.90	2.40	18.00
*POLYSTICHUM			
acrostichoides, Christmas Fern, 12" ev. (shade).....	.90	2.40	18.00
PTERETIS			
nodulosa, Ostrich Fern, 3' (sun or semi-shade).....	.90	2.40	18.00
*WOODWARDIA			
areolata (angustifolia), Chain Fern,—1' (semi-shade or shade)	.90	2.40	18.00
FILIPENDULA			<i>Meadowsweet</i>
hexapetala (Spirea filipendula), Dropwort, 2' D. cm. wt. Jn-Jl.....	.90	2.40	18.00
rubra venusta, Carmine Meadow- sweet,—4' B. dk. pn. Jn-Jl...	1.05	3.00	24.00
FUNKIA (See HOSTA)			
GAILLARDIA			<i>Blanket Flower</i>
aristata (grandiflora) 2' U. rd-or. Jn-Nv.....	.75	2.20	15.00
GALAX			<i>Galax</i>
*aphylla,—10" A. wt. Jn.....	1.20	3.50	
GALIAM			<i>Bedstraw</i>
*boreale, Northern Bedstraw, 2' B. wt. Jn-Sp.....	.90	2.40	18.00
GAULTHERIA			<i>Wintergreen</i>
*procumbens,—3" N. wt., sc. fr.	1.05	2.70	

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
GERANIUM			<i>Cranesbill</i>
*grandiflorum, Lilac Cranesbill, 12" O. vl. bl. Jn-Ag.....	.90	2.40	18.00
*sanguineum,—18" O. rd. Jn-Ag.	.90	2.40	18.00
*s. album,—18" O. wt. Jn-Ag....	.90	2.40	
GEUM			<i>Avens</i>
*chiloense var., Mrs. Bradshaw, 15" O. sc. Jn-Sp.....	1.05	3.00	20.00
*c. Lady Stratheden, 18" O. gd. yl. db. Jn-Sp....	1.05	3.00	
*montanum Heldreichi, Orange Avens,—12" O. or. yl. Ma-Jl.	1.05	2.70	20.00
GLYCERIA (See PANICULARIA)			
GYPSOPHILA			<i>Chalk-Plant</i>
*cerastiodes, Mouse-ear Gypso- phila,—4" G. wt. Jl.....	.90	2.40	18.00
paniculata, Baby's Breath 2½' B. wt. Jl-Ag.....	.90	2.40	18.00
pan. fl. pl., Double Baby's Breath, 3' B. db. wt. Jl-Ag.....	1.20	3.50	30.00
pan. fl. pl., Bristol Fairy, 2½' B. db. wt. lg. Jn-Oc....	2.25	6.00	50.00
*repens, Creeping Gypsophila, 6" G. wt. Jn-Jl.....	.90	2.40	18.00
HELENIUM			<i>Sneeze Wort</i>
autumnale,—4' U. yl. Ag-Sp....	.90	2.40	18.00
a. pumilum magnificum, 18" U. yl. Ag-Sp.....	1.50	4.00	30.00
a. Riverton Beauty, 4' U. le-yl. Ag-Oc.....	1.05	2.70	20.00
a. Riverton Gem, 4' U. tc-gd. Ag-Sp.....	1.05	2.70	20.00
a. rubrum,—4' U. dk. rd. Sp-Oc.	1.20	3.00	24.00
hoopesi, Orange Sneezeweed, 1½' U. or. yl. Ma-Ag.....	1.05	2.70	20.00
HELIANTHEMUM			<i>Sun Rose</i>
*chamaecistus,—8" O. yl. Jn-Jl..	.90	2.40	18.00
*c. cupreum,—6" O. br. Jn-Jl....	.90	2.40	18.00
c. tomentosum, Rosemary Sun Rose,—10" O. yl. Jn-Jl.....	.90	2.40	18.00
*halimifolium multiflorum, Moroc- co Sun Rose,—5" O. or. Jn-Sp.	.90	2.40	18.00
*perfoliatum roseum, 6" O. sm-pn. Jn-Ag.....	.90	2.40	18.00
HELIANTHUS			<i>Sunflower</i>
decapetalus maximus, Thinleaf Sunflower,—4' U. yl. Ag-Oc..	.75	2.20	15.00
mollis, Ashy Sunflower, 3' U. le-yl. Jl-Sp.....	.75	2.20	15.00
scaberrimus var., Miss Mellish, 5' U. yl. Ag-Sp.....	.90	2.40	18.00
s. var., Woolly Dodd, 6' U. yl. Ag-Sp.....	.90	2.40	18.00
HELIOPSIS			<i>Oxeye Daisy</i>
helianthoides pitcheriana, or-yl. Jl-Oc.....	.90	2.40	18.00
3' U. or-yl. Jl-Oc.....	.90	2.40	18.00
scabra,—4' U. yl. Jl-Oc.....	.90	2.40	18.00

	Three	Per 10	Per 100 Day Lily
HEMEROCALLIS			
aurantiaca major, Great Orange Day Lily,—2' Q. dk. or. Jn-Sp.	1.05	3.00	
citrina, Citron Day Lily, 3' Q. le. yl. Jn-Jl.....	.90	2.40	18.00
dumortieri, Early Day Lily, 1½' Q. br. yl. Ma-Jn.....	.90	2.40	18.00
d. sieboldi,—1½' Q. or. yl. Jn-Jl.	.90	2.40	18.00
flava, Lemon Day Lily, 3' Q. le. yl. Ma-Jn.....	1.20	3.00	
fulva, Tawny Day Lily, 2' Q. rd. or. Jn-Jl.....	.75	2.20	15.00
luteola, Golden Day Lily, 4' Q. gd. yl. Jn.....	1.20	3.00	21.00
middendorfi, Amur Day Lily, 2' Q. gd. or. Jn-Jl.....	.90	2.40	18.00
thunbergi, Japanese Day Lily, 3' Q. le. yl. Jl.....	.90	2.40	18.00

HYBRID HEMEROCALLIS

Apricot,—2' Q. or. Jn.....	1.05	2.70	
Aureole,—3' Q. or. yl. Ma-Jn..	.90	2.40	
Dr. Regel,—1½' Q. or. yl. Ma-Jn.	.90	2.40	
Gold Dust,—2' Q. gd. yl. Jn...	.90	2.40	18.00
Kwanso flore-pleno, 2½' Q. br. or. (db). Jn-Jl....	.90	2.40	
Orangeman,—3' Q. or-yl. Jn-Jl.	.90	2.20	15.00

HEPATICA*Hepatica*

*acutiloba, Sharplobe Hepatica, 6" H. wt-pp. Ap-Ma.....	.90	2.40	18.00
*triloba, Roundlobe Hepatica, 6" H. pn-pp. Ap-Ma.....	.90	2.40	18.00

HEUCHERA*Alum Root*

*sanguinea, Coral Bells, 15" F. cr. Jn-Sp.....	1.05	2.70	20.00
*s. alba, White Coral Bells, 15" F. wt. Jn-Sp.....	.90	2.40	18.00
*s. gracillima (gracilis rosea), 15" F. cr. rs. Jn-Sp.....	1.05	2.70	20.00

HIBISCUS*Rosemallow*

moscheutos, Swamp Rosemallow, 4' O. rs. Ag-Sp.....	.90	2.40	18.00
m. New Giant Marvel Mallows, 4' O. mx. Ag-Sp.....	.90	2.40	18.00

HOLLYHOCKS (See ALTHEA rosea)**HOSTA (Funkia)***Plantain Lily*

caerulea, Blue Plantain Lily, 18" Q. vl. bl. Jl-Ag.....	.90	2.40	18.00
lancifolia, Lance-Leaf Plantain Lily,—2' Q. ll. Ag.....	.90	2.40	18.00
l. variegata, Wavy-Leaf Plantain Lily,—1' Q. bl. (vg. fl.). Jn-Jl.	.90	2.40	18.00
ovata,—1½' Q. ll. Jn.....	.90	2.40	18.00

(For explanation of Descriptive Code see page 64)

HOSTA—cont'd	Three	Per 10	Per 100
plantaginea grandiflora, Big Plain-			
tain Lily,—1½' Q. wt. Ag-Sp.	1.50	4.50	39.00
sieboldiana, Cushion Plantain			
Lily,—18" Q. lt. bl. Ag....	1.20	3.50	
HYPERICUM			<i>St. Johnswort</i>
*repens,—5" O. lt. yl. Ag.....	1.20	3.50	30.00
IBERIS			<i>Candytuft</i>
*gibraltarica,			
12" D. wt. to ll. Ma-Jn.....	.90	2.40	18.00
*sempervirens, Evergreen Candy-			
tuft,—1' D. wt. Ma.....	.90	2.40	18.00
*s. Little Gem,			
6" D. wt. Ma.....	.90	2.40	18.00
*s. Snowflake,—1' D. wt. Ma....	.90	2.40	18.00
INULA			<i>Inula</i>
*ensifolia, Swordleaf Inula,			
15" V. gd. yl. Jl-Ag.....	1.20	3.00	24.00
salicina, Willowleaf Inula,			
2' V. yl. Jl-Ag.....	.90	2.40	
IRIS			<i>Iris</i>
*ALPINE, EARLY FLOWERING IRIS:			
Blue King,			
9" S. bl. bk. Mr-Ma.....	1.50		
Sulphurea,—9" S. yl. Mr-Ma...	1.50		
GERMANICA, GERMAN IRIS, NAMED VARIETIES,			
The varieties in this class flower in June.			
Admiral Togo,—15" S. wt. lv...	.90	2.40	18.00
Alcazar,—15" S. s. bl-f. pp....	1.20	3.00	
Amas,—15" S. s. bl-f. vl.....	1.20	3.50	
Atroviolacea,			
15" S. s. vl. bl-f. dk. pp.....	.90	2.40	18.00
Caprice,			
15" S. s. rs. rd.-f. dk. rd....	1.05	3.00	24.00
Charles Dickens,			
15" S. s. bl-f. dk. bl.....	.90	2.40	18.00
Eldorado,—2' S. s. br. yl-f. vl. br.	.90	2.40	18.00
Flavescens,—15" S. wt.....	.90	2.40	18.00
Florentina Alba,—15" S. cm. wt.	.90	2.40	18.00
Florentina Blue,—15" S. bl....	.90	2.40	18.00
Garrick,—15" S. s. ll.-f. dk. bl..	.90	2.40	18.00
Gen. Grant,—15" S. s. le-f. pp..	.90	2.40	18.00
Her Majesty,			
15" S. s. rs. pn-f. cr.....	1.05	3.00	
Isoline,—2' S. s. rs. ll-f. pp. rs..	.75	2.20	15.00
Johan DeWitt,			
15" S. s. ll. bl.-f. pp.....	.90	2.40	18.00
Juanita,—3' S. lt. bl.....	1.05	3.00	24.00
King,—2' S. s. le. yl-f. mn....	.90	2.40	18.00
Lohengrin,—18" S. ll. pn.....	1.05	3.00	25.00
Loreley,			
2½' S. s. lt. yl-f. dk. bl.....	1.05	2.70	20.00
Mme. Chereau,—18" S. wt. vl...	.90	2.40	18.00
Mrs. Charles Darwin,			
2' S. s. wt-f. vl.....	.90	2.40	18.00
Monsignor,			
2½' S. s. lt. vl-f. dk. pp.....	1.50	4.00	
Pallida dalmatica,—3' S. ll. bl...	1.20	3.00	24.00
Perfection,—3' S. s. lt. bl-f. bk. pp.	1.05	3.00	

IRIS—cont'd	Three	Per 10	Per 100
Princess Victoria Louise, 2½' S. s. le. yl-f. bl. rd.....	1.05	2.70	20.00
Prosper Laugier, 3' S. s. br-f. rd. pp.....	1.05	2.70	20.00
Purple King,—2' S. pp.....	.90	2.40	18.00
Queen Caterina,—2' S. lt. bl....	1.20	3.50	27.00
Quaker Lady, 2½' S. s. ll. gy-f. bl.....	1.20	3.50	30.00
Queen of May,—2' S. rs. pn....	.90	2.40	18.00
Rebecca, 2' S. s. gd. yl-f. dk. yl.....	.90	2.40	18.00
Rhein Nixe, 3' S. s. wt. f. vl. bl.....	1.05	3.00	21.00
Sherwin Wright,—2' S. gd. yl...	1.05	3.00	24.00
William III,—2' S. dk. vl.....	.90	2.40	18.00

KAEMPFERI, JAPANESE IRIS, NAMED VARIETIES.

The members of this group flower in July and August.

Aspasie,—3' sg. T. mv. bl.....	1.50	4.00	30.00
Astarte,—3' db. T. vl.....	1.50	4.00	30.00
Babylon,—3' sg. T. rd. pp.....	1.50	4.00	30.00
Band of Clouds,—3' sg. T. pp...	1.50	4.00	30.00
Blue Belle,—3' sg. T. dk. bl....	1.50	4.00	30.00
Blue Bird,—3' sg. T. bl.....	1.50	4.00	30.00
Blue Danube,—3' db. T. dk. bl.	1.50	4.00	30.00
Double Blue Belle, 3' db. T. dk. bl.....	1.50	4.00	30.00
Gold Bcund,—3' db. T. wt.....	1.50	4.00	30.00
Helen Von Sieboldt, 3' sg. T. dk. pn.....	1.50	4.00	30.00
Iso-no-Nami, 3' db. T. gy. bl. gd.....	1.50	4.00	30.00
Maple Cascade, 3' db. T. cr. pp.....	1.50	4.00	30.00
Navy Blue, 3' db. T. dk. bl.....	1.50	4.00	30.00
Oscar,—3' sg. T. dk. rd.....	1.50	4.00	30.00
Painted Lady,—3' sg. T. wt. pn.	1.50	4.00	30.00
Purple Emperor, 3' sg. T. dk. pp.....	1.50	4.00	30.00
Purple and Gold, 3' db. T. vl. bl.....	1.50	4.00	30.00
Pyramid,—3' db. T. ll. bl.....	1.50	4.00	30.00
Venus,—3' sg. T. wt.....	1.50	4.00	30.00
William Tell,—3' db. T. wt....	1.50	4.00	30.00
Zama Forest,—3' sg. T. wt.....	1.50	4.00	30.00

MISCELLANEOUS VARIETIES

*cristata, Crested Iris, 6" T. lt. bl. Ma.....	.90	2.40	18.00
pseudacorus, Water Flag, 4' T. yl. Ma-Jn.....	.90	2.40	18.00
*pumila var., Bride, 10" S. wt. Ma.....	1.05	2.70	20.00
*p. cyanea,—10" S. bl. Ap-Ma..	1.05	2.70	20.00
*p. lutea,—10" S. yl. Ma.....	1.05	2.70	20.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
IRIS, MISCELLANEOUS VARIETIES—cont'd			
p. Sambo,			
10" S. dk. pp. Ap-Ma.....	1.05	2.70	20.00
siberica,—3' S. bl. Jn.....	.90	2.40	18.00
s. alba,—3' S. wt. Jn.....	.75	2.20	15.00
s. orientalis,—3' S. bl. Jn.....	.90	2.40	18.00
*verna,—18" S. bl. Ma-Jn.....	.90	2.40	18.00
KNIPHOFIA			<i>Torchlily</i>
uvara, grandiflora, Day glow			
Torchlily,			
3' A. sm. rd. Ag-Oc.....	.90	2.40	18.00
u. nobilis, Giant Torchlily,			
3' A. or. rd. Ag-Oc.....	.90	2.40	18.00
u. pfizeriana,			
2½' A. or. sc. Ag-Oc.....	.90	2.40	18.00
LATHYRUS			<i>Pea</i>
latifolius, Everlasting Pea,			
4' P. rs. rd. Jl-Sp.....	.90	2.40	18.00
Pink Pearl,—4' P. pn. Jl-Sp....	.90	2.40	18.00
LAVANDULA			<i>Lavender</i>
officinalis (vera)			
1' A. lt. bl., fg. Jl-Ag.....	1.05	2.70	20.00
LEONTOPODIUM			<i>Edelweiss</i>
*alpinum,—6" D. gy. wt. Jn-Ag..	1.20	3.50	30.00
LIATRIS			<i>Gayfeather</i>
pynostachya, Cattail Gayfeather.			
4' A. rs. pp. Ag-Oc.....	.90	2.40	18.00
spicata, Spike Gayfeather,			
3' A. rs. pp. Ag-Oc.....	.90	2.40	18.00
LILIUM			<i>Lily</i>
auratum, Goldband Lily,			
4' R. wt. mn. Jl-Sp.....	1.50	4.00	30.00
canadense, Canadian Lily,			
4' R. or. yl. Jl-Ag.....	.90	2.40	18.00
candidum, Madonna Lily,			
3' Q. wt. Jn-Jl.....	1.20	3.50	30.00
carolinianum, Carolina Lily,			
3' R. rd. or. Jl-Ag.....	1.05	3.00	
elegans, Maroon Lily,			
2' R. mn. Jl.....	1.05	3.00	
longiflorum, Easter Lily,			
4' Q. wt. Jl-Ag.....	1.20	3.50	25.00
l. giganteum, Giant Lily,			
4' Q. cm. wt. Jl-Ag.....	1.50	3.50	27.00
regale, Royal Lily,—3' Q. wt. Ag.	1.80	5.50	50.00
speciosum album, White Speciosum Lily,—3' R. wt. Ag-Sp...	2.25	6.00	50.00
spec. rubrum, Red Speciosum Lily,—3' R. pn. rs. Ag-Sp...	1.20	3.50	25.00
superbum, American Turkscap Lily,—3' R. rd. or. Jl.....	1.05	2.70	20.00
tigrinum, Tiger Lily,			
4' R. or. Ag.....	.90	2.40	20.00

	Three	Per 10	Per 100
LILY-OF-THE-VALLEY—See CONVALLARIA			
LIMONIUM			<i>Sea Lavender</i>
*latifolium, Bigleaf Sea Lavender, 2' B. ll. bl. Jl-Sp.....	.90	2.40	18.00
LINARIA			<i>Toadflax</i>
*cymbalaria, Kenilworth Ivy, 3" G. ll. bl. Jn-Ag.....	.90	2.40	
LINUM			<i>Flax</i>
*narbonnense, Narbonne Flax, 18" O. bl. Ma-Jn.....	1.05	2.70	20.00
*perenne,—18" O. bl. Ma-Ag....	.90	2.40	18.00
LITHOSPERMUM			<i>Gromwell</i>
*Heavenly Blue, Shrubby Grom- well,—6" N. bl. Ag.....	3.00	8.00	
LOBELIA			<i>Lobelia</i>
cardinalis, Cardinal Flower, 3' A. sc. Jl-Ag.....	.90	2.40	18.00
syphilitica, Large Blue Lobelia, 2' A. bl. Ag-Sp.....	.90	2.40	18.00
LOTUS			<i>Trefoil</i>
corniculatus, Birdsfoot Trefoil, 4" P. yl. Jl-Ag.....	1.05	3.00	
LUPINUS			<i>Lupine</i>
polyphyllus, Washington Lupine, 3' A. bl. Jn-Sp.....	.90	2.40	18.00
p. albus, White Washington Lu- pine,—3' A. wt. Jn-Sp.....	.90	2.40	18.00
moerheimi, Moerheim Lupine, 3' A. lt. pn. Jn-Sp.....	1.05	2.70	20.00
Hybrids,—3' A. mx. Jn-Sp.....	1.05	2.70	20.00
LYCHNIS			<i>Campion</i>
*alpina, Arctic Campion, 4" C. rs. pn. Ag.....	1.05	2.70	20.00
chalconica, Maltese Cross, 2½' D. or. sc. Jn-Ag.....	.90	2.40	18.00
viscaria splendens, Rosepink Cam- pion,—1½' B. rs. pn. Jn.....	.90	2.40	18.00
v. splendens florepleno, 15" B. rs. db. Jn-Jl.....	.90	2.40	18.00
LYSIMACHIA			<i>Loosestrife</i>
clethroides, Clethra Loosestrife, 2' F. wt. Jl-Sp.....	.90	2.40	18.00
*nummularia, Moneywort, 4" O. yl. Jn-Ag.....	.75	2.20	15.00
LYTHRUM			<i>Lythrum</i>
alatum, Winged Lythrum, 3' A. dk. pp. Ag-Oc.....	.90	2.40	18.00
salicaria roseum, Rose Loosestrife, 4' A. rs. Jl-Sp.....	.90	2.40	18.00
s. roseum, Perrys Variety, 4' A. rd. Jl-Sp.....	.90	2.40	18.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
MALVA			<i>Mallow</i>
alcea, Hollyhock Mallow,			
2' O. pn. Jl-Sp.....	.90	2.40	18.00
moschata, Musk Mallow,			
2' O. rs. Jl-Sp.....	.90	2.40	18.00
m. alba,—2' O. wt. Jl-Sp.....	.90	2.40	18.00
MAZUS			
*rugosus,—4" G. bl. Jn.....	1.05	2.50	20.00
MENTHA			<i>Mint</i>
piperita, Peppermint,			
18" A. ll. (fg. fl.) Jl-Ag.....	.75	2.20	15.00
*requieni, Requien Mint,			
3" G. mn. (fg. fl.) Jl-Ag.....	1.05	2.70	20.00
spicata, Spearmint,			
18" A. pp. Jl-Ag.....	.90	2.40	18.00
MERTENSIA			<i>Bluebell</i>
*virginica, Virginia Bluebells,			
18" N. bl. pn. Ap-Jn.....	.90	2.40	18.00
MITCHELLA			
*repens, Partridge Berry,			
3" N. wt. Jl., ev. fl., cr. fr....	.90	2.40	18.00
MONARDA			<i>Bee Balm</i>
didyma, Oswego Bee Balm,			
3' V. sc. Jl-Ag.....	.90	2.40	18.00
d. Cambridge Scarlet,			
3' V. cr. sc. Jl-Ag.....	.90	2.40	18.00
MYOSOTIS			<i>Forget-me-not</i>
*dissitiflora, Swiss Forget-me-not,			
8" F. bl. Ma-Jl.....	.75	2.20	15.00
*scorpioides semperflorens,			
8" F. lt. bl. Jn-Sp.....	.75	2.20	15.00
NEPETA			<i>Catnip</i>
*hederacea (glechoma), Ground			
Ivy,—3" G. lt. bl. Ma-Jn.....	.90	2.40	18.00
*mussini, Mussini Catnip,			
1' B. lt. bl. Ma-Sp. fg. fl.....	1.05	2.70	20.00
NIEREMBERGIA			<i>Cupflower</i>
*rivularis, Whitecup,			
6" O. cm. wt. Jn-Ag.....	1.05	2.70	20.00
OENOTHERA			<i>Sundrops</i>
*missouriensis, Ozark Sundrops,			
10" O. yl. Jn-Ag.....	1.20	3.00	25.00
fruticosa major, Bush Sundrops,			
2' O. dk. yl. Jn-Sp.....	.90	2.40	18.00
f. youngi, Youngs Sundrops,			
2' O. le. yl. Jn-Ag.....	.90	2.40	18.00
OPUNTIA			<i>Cactus</i>
*humifusa,—1' O. yl. Jn-Jl.....	1.50	4.00	
*missouriensis,—6" O. yl. Jn-Jl...	1.50	4.00	
PACHISTIMA			<i>Pachistima</i>
*canbyi,—6" ev. fl.....	1.95	5.00	40.00
PACHYSANDRA			<i>Japanese Spurge</i>
*terminalis,—8" ev. fl.			
2 yr. from pots.....	1.20	2.50	18.00
3 yr. from pots.....	1.50	3.00	21.00

	Three	Per 10	Per 100 <i>Peony</i>
PAEONIA			
Period of bloom is mid-June—			
Albert Crousse,—3' X. wt.....	2.25	6.00	
Augustin d'Hour,—3' X. rd.....	3.00	9.00	
Beaute Francaise,—2' X. ll. rs...	2.25	6.00	
Comte de Nippon,—3' X. wt....	2.25	6.00	
Couronne d'Or,—3' X. wt.....	2.25	6.00	
Dr. Bretonneau,—3' X. ll. wt....	2.25	6.00	
Dorchester,—2' X. pn.....	2.70	8.00	
Duchesse de Nemours, 2½' X. wt.....	2.70	8.00	
Edulis Superba,—2½' X. lt. pn...	2.25	6.00	
Felix Crousse,—3' X. rd.....	3.00	9.00	
Festiva maxima,—3' X. wt.....	2.25	6.50	50.00
Floral Treasure,—3' X. ll. rs....	2.25	6.00	
Francois Ortegat,—3' X. pp. cr..	2.25	6.00	
Fulgida,—2½' X. rs. mg.....	2.25	6.00	
General Bertrand,—3' X. pn....	2.25	6.00	
Golden Harvest, 2' X. ll. rs. fg.....	2.25	6.00	
Humei,—3' X. pn.....	2.25	6.00	
Lady Bramwell,—3' X. pn....	2.25	6.00	
La Sublime,—3' X. cr. fg.....	2.25	5.00	
Louis VanHoutte,—3' X. pp....	2.70	8.00	
Mme. Auguste Dessert, 3' X. lt. pn.....	6.00	18.00	
Mme. de Verneville,—3' X. wt..	2.70	8.00	
Mons. Jules Elie,—3' X. pn....	3.75	11.00	
Officialis rosea,—18" X. pn....	2.25	7.00	
Officialis rubra,—18" X. cr....	3.00	9.00	
Rosea plena superba, 18" X. pn. sm.....	1.80	5.00	
Solfatare,—2½' X. cm. wt.....	2.70	8.00	
Double pink, double red, and double white	1.50	4.00	

			<i>Poppy</i>
PAPAVER			
*alpinum, Alpine Poppy, 6" O. wt. Jn-Sp.....	1.05	2.70	21.00
*alpinum Orange, 6" O. or. Jn-Sp.....	1.05	2.70	21.00
*alpinum roseum, 6" O. pn. Jn-Sp.....	1.05	2.70	21.00
*nudicaule, Iceland Poppy, 1' O. wt. yl. or. Ma-Ag....	.90	2.40	18.00
orientale, Oriental Poppy, 2' O. sc. or. Ma-Jl.....	.90	2.40	18.00
orientale hybrids, varieties.....	1.50	4.00	30.00
Cerise Beauty, 2½' O. cs. Ma-Jl.		Oriental King, 2½' O. cr. sc. Ma-Jl.	
Goliath,—2½' O. sc. Ma-Jl.		Queen Alexandra, 2½' O. rs. pn. Ma-Jl.	
Mrs. Perry, 2½' O. sm. pn. Ma-Jl.		Royal Scarlet, 2½' O. sc. Ma-Jl.	
Oriflamme, 2½' O. or. sc. Ma-Jl.			

(For explanation of Descriptive Code see page 64)

PENTSTEMON	Three	Per 10	Per 100 <i>Pentstemon</i>
*arizonicus,			
8" N. pp. bl. Jl-Ag.....	1.20	3.50	27.00
diffusus, Bushy Pentstemon,			
1½' N. lt. bl. Jn-Jl.....	.90	2.40	18.00
laevigatus digitalis, Foxglove			
Pentstemon,—3' B. wt. Jn-Jl..	.90	2.40	18.00
torreyi, Torrey Pentstemon,			
2½' B. sc. Jl-Ag.....	.90	2.40	18.00
PHALARIS			
arundinacea variegata, Ribbon			
Grass,—1½' vg. fl.....	.90	2.40	18.00
PHLOX			<i>Phlox</i>
PANICULATA VARIETIES:			
Albion,—2½' B. wt. Jl-Ag.....	.75	2.20	15.00
Annie Cook,			
2½' B. lt. pn. Jl-Ag.....	.90	2.40	18.00
B. Comte,—2½' B. dk. rd. Ag-Sp.	.90	2.40	18.00
Baron van Dedem,			
2' B. sm. rd. Ag-Sp.....	.90	2.40	18.00
Beacon,—2½' B. rd. Ag-Sp....	.90	2.40	18.00
Blue Hill,—2½' B. lt. bl. Ag-Sp.	1.05	3.00	24.00
Bridesmaid,—2½' B. wt. Ag-Sp.	.90	2.40	18.00
Commander,—2½' B. rd. Ag-Sp.	1.05	3.00	24.00
Coquelicot, 2½' B. or. sc. Ag-Sp.	1.05	3.00	24.00
Debs,—2½' B. cr. Ag-Sp.....	1.20	3.50	
Deutschland,			
2½' B. or rd. Ag-Sp.....	1.05	3.00	24.00
Eclairer,—2½' B. dk. rd. Ag-Sp.	.90	2.40	18.00
Elizabeth Campbell,			
2' B. sm. pn. Ag-Sp.....	1.05	3.00	24.00
Etta's Choice,—2' B. wt. Sp....	.90	2.40	18.00
Europa,—2' B. wt. Ag.....	.90	2.40	18.00
F. G. von Lassburg,			
3' B. wt. Sp.....	.90	2.40	18.00
Frau Anton Buchner,			
3' B. wt. Ag.....	.90	2.40	18.00
Gruppenkoenigin,			
2' B. lt. pn. Ag.....	.90	2.40	18.00
Julius Heurlin,			
2' B. lt. sm. pn. Jl-Ag.....	.90	2.40	18.00
Jules Sandeau,—2' B. pn. Ag-Sp.	1.05	3.00	24.00
L'Esperance,—2' B. lv-pn. Ag..	.90	2.40	18.00
Mia Ruys,—1' B. wt. Ag-Sp...	1.20	3.50	30.00
Mrs. Jenkins,—2½' B. wt. Ag-Sp.	.90	2.40	18.00
Mrs. Milly von Hoboken,			
2½' B. pn. Ag-Sp.....	1.05	2.70	20.00
Pantheon,—2½' B. rs. Ag.....	.90	2.40	18.00
Peachblow,—18" B. lt. pn. Ag..	.90	2.40	18.00
Professor Verchow,			
2½' B. or. sc. Ag-Sp.....	.90	2.40	18.00
Richard Wallace,			
3' B. wt. Ag-Sp.....	.90	2.40	18.00
R. P. Struthers,			
3' B. pn. sm. Ag-Sp.....	.90	2.40	18.00
Rynstrom,—2½' B. rs. rd. Ag...	.90	2.40	18.00
Tapis Blanc,—1' B. wt. Ag-Sp.	1.05	2.70	20.00
W. C. Egan,—1½' B. ll. Ag....	.90	2.40	18.00
Widar,—18" B. rd. vl. Ag-Sp.	.90	2.40	18.00

PHLOX—cont'd	Three	Per 10	Per 100
DWARF OR CREEPING SORTS			
*amoena, Amoena Phlox, 6" D. pn. Ap-Ma.....	.90	2.40	18.00
*divaricata, Wild Blue Phlox, 1' C. ll. bl. Ma-Jn.....	1.20	3.00	24.00
*d. alba,—1' C. wt. Ma-Jn.....	.90	2.40	18.00
*d. Laphami,—1' C. dk. bl. Ma-Jn.	1.20	3.00	
*ovata, Mountain Phlox, 1' C. lt. rd. Jn-Jl.....	.90	2.40	
*subulata, Moss Pink, 4" G. lt. pn. dk. pn. Ma-Jn...	.75	2.20	15.00
*s. alba, White Moss Pink, 4" G. wt. Ma-Jn.....	.75	2.20	18.00
*G. F. Wilson, Blue Moss Pink,—4" G. ll. bl. Ma-Jn...	.75	2.20	15.00
*s. lilacina,—4" G. ll. Ma-Jn....	.75	2.20	15.00
*s. nelsoni,—4" B. wt. Ma-Jn....	.75	2.20	15.00
*s. The Bride,—4" G. wt. Ma-Jn.	.90	2.40	18.00
*s. Vivid,—4" G. rs. pn. Ma-Jn..	1.50	4.00	36.00
suffruticosa, Miss Lingard, 2½' B. lt. ll. Jn-Jl.....	.90	2.40	18.00
suf., Rose Queen, 2' B. dk. pn. Jn-Jl.....	.90	2.40	18.00

PHYSALIS

francheti, Chinese Lantern, 18" J. wt. Jn., or. fr.....	.90	2.40	18.00
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PHYSOSTEGIA

virginiana, False Dragonhead, 3' A. dk. pn. Jl-Sp.....	.90	2.40	18.00
v. alba,—3' A. wt. Jl-Sp.....	.90	2.40	18.00
*grandiflora, Vivid, 15" A. dk. pn. Jl-Sp.....	.90	2.40	

PLATYCODON

grandiflorum, Balloonflower, 18" M. bl. Jn-Oc.....	.90	2.40	18.00
g. album, White Balloonflower, 18" M. wt. Jn-Oc.....	.90	2.40	18.00
g. mariesi, Maries' Balloonflower, 12" M. bl. Jn-Oc.....	.90	2.40	18.00

PLUMBAGO *larpentae*, See CERATOSTIGMA *plumbago*

POLEMONIUM

Polemonium

caeruleum, Greek Valerian, 1½' B. bl. Jn-Sp.....	.90	2.40	18.00
*reptans, Creeping Polemonium, 10" B. bl. Ap-Jn.....	.90	2.40	18.00

POLYGONUM

Fleeceflower

cuspidatum (sieboldi), Japanese Fleeceflower,—5' B. wt. Ag-Sp.	1.05	2.70	20.00
filiforme variegatum, Marbled Jumpseed,—18" B. wt. Ag-Sp.	.90	2.40	18.00

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
POTENTILLA			<i>Cinquefoil</i>
atrosanguinea, Himalayan Cinquefoil,—18" O. cr. Jn-Ag.....	.90	2.40	18.00
*flagelliformis,—9" O. yl. or. Jn.	1.20	3.50	25.00
*nepalensis, Miss Willmott, 1' O. cs. pn. Ag.....	1.05	2.70	20.00
*pyrenaica, Pyrenees Cinquefoil, 1' O. gd. yl. Jl-Ag.....	.90	2.40	18.00
*tridentata, Wineleaf Cinquefoil, 1' C. wt. (ev. fl.). Jn-Ag....	.90	2.40	18.00
PRIMULA			<i>Primrose</i>
*acaulis, English Primrose, 8" D. lt. yl. Ma-Jn.....	1.05	2.70	20.00
*cortusoides, Bigleaf Primrose, 6" D. mx. Ma-Jn.....	.90	2.40	
*polyantha, Munstead strain, 10" D. yl., or., wt. Ma-Jn....	.90	2.40	18.00
*veris, Cowslip Primrose, 6" D. yl. wt. Ap-Ma.....	.90	2.40	18.00
PRUNELLA			<i>Selfheal</i>
*grandiflora, Great Selfheal, 10" B. vl. bl. Jn-Jl.....	.90	2.40	18.00
*webbiana, Webb Selfheal, 1' C. pp. Jn-Sp.....	.90	2.40	18.00
PYRETHRUM—See CHRYSANTHEMUM coccineum			
RANUNCULUS			<i>Buttercup</i>
acris florepleno, 2' H. gd. yl. Ma-Sp.....	.90	2.40	18.00
repens, Creeping Buttercup, 8" H. gd. yl. Ma-Jl.....	.90	2.40	18.00
RUDBECKIA			<i>Coneflower</i>
fulgida, Orange Coneflower, 2' U. or. yl. Ag-Sp.....	.75	2.20	15.00
laciniata, Golden Glow, 5' V. gd. yl. Jl-Sp.....	.75	2.20	15.00
speciosa (newmanni), Showy Coneflower, 2' V. or. yl. Jl-Oc.....	.90	2.40	18.00
SALVIA			<i>Sage</i>
azurea grandiflora, Great Azure Sage,—3' B. lt. bl. Ag-Sp....	.90	2.40	18.00
a. Pitcheri,—3' B. dk. bl. Sp-Oc.	1.05	2.70	
*sclarea, Common Clary, 2½' B. lv. pn. Jl-Sp.....	1.50	4.00	
SANGUINARIA			<i>Bloodroot</i>
*canadensis,—6" O. wt. Ap-Ma..	.75	2.20	15.00
SANTOLINA			<i>Lavender Cotton</i>
*chamaecyparissus, 1½' A. gy., ev. fg. fl.....	.90	2.40	18.00
SAPONARIA			<i>Soapwort</i>
*ocymoides, Rock Soapwort, 6" C. pn. Ma-Ag.....	1.05	2.70	20.00

	Three	Per 10	Per 100
SATUREIA			<i>Savory</i>
*alpina (Calamintha alpina), Alpine Savory,—8" A. fg. fl.....	.90	2.40	18.00
*montana, Winter Savory, 12" A. ev. fg. fl.....	1.20	3.50	
SAXIFRAGA			<i>Saxifrage</i>
*cordifolia, Heartleaf Saxifrage, 15" C. rs. Ap-Ma.....	1.05	3.00	20.00
*crassifolia, Leather Saxifrage, 15" C. pn. Ap-Jn.....	1.05	2.70	20.00
*McNabiana,—10" C. wt. Ma-Jn.	1.05	2.50	20.00
*Rhei superba, 6" C. rs., Ap-Ma., ev. fl.....	1.20		
SCABIOSA			<i>Scabiosa</i>
caucasica, Caucasian Scabiosa, 18" U. ll. bl. Jn-Sp.....	1.05	2.70	21.00
c. alba, White Caucasian Scabiosa,—18" U. wt. Jn-Sp.	1.20	3.50	30.00
japonica, Japanese Scabiosa, 18" U. bl. Jl-Sp.....	.90	2.40	18.00
SEDUM			<i>Stonecrop</i>
*acre, Golden Moss, 4" G. yl. Ma-Jn.....	.75	2.20	15.00
*album, White Stonecrop, 4" wt. Jl-Ag.....	.75	2.20	15.00
*dasyphyllum, Leafy Stonecrop, 2" ev. fl.....	1.05	3.00	25.00
hispanicum, 3" gy. gn. fl.....	.90	2.40	18.00
*kamtschaticum, Orange Stonecrop,—6" yl. Jl-Ag.....	.75	2.20	15.00
*lydium, Lydian Stonecrop, 2" ev. fl.....	.75	2.20	15.00
*pruinatum fosterianum,—4" bl. fl.	.90	2.40	18.00
*sarmentosum, Stringy Stonecrop, 2" yl. Jl.....	.90	2.40	
*sexangulare, Hexagon Stonecrop, 3" br. fl.....	.90	2.40	18.00
*sieboldi, Siebold Stonecrop, 4" rs. pn., bl-gy. fl. Ap-Sp...	1.05	2.70	20.00
*spectabile, Showy Stonecrop, 1' D. rs. pn. Ag-Sp.....	.75	2.20	15.00
*spectabile, Brilliant, 1' D. dk. pn. Sp.....	.75	2.20	15.00
*stoloniferum, Running Stonecrop, 4" pn. Jl-Ag.....	.90	2.40	18.00
SEMPERVIVUM			<i>House Leek</i>
*arachnoideum, Spiderweb Houseleek,—3" ev. fl.....	.75	2.20	15.00
*globiferum, Globe Houseleek, 6" gy. fl.....	.75	2.20	15.00
*tectorum, Roof Houseleek, 6" ev. fl.....	.75	2.20	15.00
SHORTIA			
*galicifolia, Oconee Bells, 9" A., wt., Jn., ev. fl.....	1.20	3.50	

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
SIDALCEA			<i>Prairie-mallow</i>
Rosy Gem, Rose Prairie-mallow, 2' B. rs. pn. Jn.....	.90	2.40	18.00
SILENE			<i>Catchfly</i>
*alpestris, Alpine Catchfly, 4" G. wt. Ma-Jn.....	1.05	3.00	24.00
*schafhta, Schafhta Catchfly, 4" I. rs. pn. Jn-Sp.....	.90	2.40	18.00
SILPHIUM			<i>Rosinweed</i>
perfoliatum, Cup Rosinweed, 6' U. yl. Jl-Sp.....	.90	2.40	18.00
STACHYS			<i>Woundwort</i>
grandiflora superba, Mauve Beto- ny,—18" A. pp. Jl-Sp.....	.90	2.40	18.00
*lanata, Woolly Betony, 1' B. pp. Jl.....	.90	2.40	18.00
STATICE			<i>Thrift</i>
*armeria (Armeria maritima), Common Thrift, 6" W. pp. rs. Ma-Jn.....	.75	2.20	15.00
*a. alba (A. maritima alba), White Common Thrift, 6" W. wt. Ma-Jn.....	.90	2.40	18.00
*a. lauchiana (A. lauchiana), Rosalie,—6" W. rs. Jn-Ag...	.75	2.20	15.00
*pseudo-armeria rubra (A. cepha- lotes rubra), 1' W. rs. rd. Jl-Ag.....	.90	2.50	20.00
See also LIMONIUM			
STOKESIA			<i>Stokes Aster</i>
laevis (cyanea), Stokesia, 1' V. lv. bl. Jl-Oc.....	.90	2.40	18.00
l. alba, White Stokesia, 1' V. wt. Jl-Oc.....	.90	2.40	18.00
TEUCRIUM			<i>Germander</i>
*chamaedrys, Chamaedrys' Ger- mander,—8" A. rs. Jl-Sp.....	.90	2.40	18.00
*orientale, Oriental Germander, 8" A. vl. bl. ev. fl.....	1.50	4.00	30.00
THALICTRUM			<i>Meadow Rue</i>
aquilegifolium, Columbine Meadowrue, 3' C. cm. Ma-Jl.....	.90	2.40	18.00
a. purpureum, Purple Columbine Meadowrue, 3' C. pp. Ma-Jl.....	.90	2.40	18.00
diptercarpum, Yunnan Meadow- rue,—4' C. vl.-mv. Ag-Sp.....	1.05	3.00	24.00
*minus adiantifolium, Maiden- hair Meadowrue, 2' C. cm. yl. Jn-Jl. gy. fl.....	.90	2.40	18.00
THERMOPSIS			<i>Thermopsis</i>
caroliniana, Carolina Thermopsis, 3' A. yl. Jn-Jl.....	1.20	3.00	

	Three	Per 10	Per 100
THYMUS			<i>Thyme</i>
*serpyllum, Mother-of-Thyme, 6" G. ll., Jl-Ag. fg. ev. fl....	.90	2.40	18.00
*s. album, White Mother-of-Thyme, 4" G. wt., Jl-Ag. fg. ev. fl....	1.05	2.70	20.00
*s. citriodorus, Lemon-scented, Thyme, 4" G. pn. Jl-Ag. fg. fl.....	.90	2.40	18.00
*s. coccineum, Crimson Thyme, 4" G. cr. Jl-Ag. fg. fl.....	1.05	2.70	20.00
*s. lanuginosus, Woolly Thyme, 4" G. rd. pn., Ag. fg. gy. fl....	.90	2.40	18.00
TIARELLA			<i>Foamflower</i>
*cordifolia, Alleghany Foamflower, er,—10" B. cm. wt. Ma-Jn...	.90	2.40	18.00
TRADESCANTIA			<i>Spiderwort</i>
virginiana, Virginia Spiderwort, 2' D. vl. bl. Jl-Ag.....	.90	2.40	18.00
TRILLIUM			<i>Trillium</i>
*erectum, Purple Trillium, 9" br. pp. Ma.....	.75	2.20	15.00
*grandiflorum, Snow Trillium, 9" wt. Ma.....	.75	2.20	15.00
TRITOMA (See KNIPHOFIA)			
TROLLIUS			<i>Globeflower</i>
asiaticus, Siberian Globeflower, 18" H. or. Ma-Jn.....	1.50	4.00	
europaeus, Common Globeflower, 1½' H. le. yl. Ma-Ag.....	1.50	4.00	36.00
TUNICA			<i>Tunicflower</i>
*saxifraga, Saxifrage Tunicflower, 6" O. rs. pn. Jn-Sp.....	.90	2.40	18.00
*s. alba,—6" O. wt. Jn-Sp.....	.90	2.40	18.00
VALERIANA			<i>Common Valerian</i>
officinalis, Garden Heliotrope, 4' C. pn. lv. Jn.....	.90	2.40	18.00
VERBASCUM			<i>Mullein</i>
phoeniceum, Purple Mullein, 3' B. pp-mv. Jl-Ag.....	1.05	3.00	
VERONICA			<i>Speedwell</i>
*incana, Woolly Speedwell, 1' A. vl. bl. Jl-Ag.....	.90	2.40	18.00
longifolia subsessilis, Clump Speedwell,—2' A. bl. Jl-Ag..	1.20	3.50	25.00
*repens, Creeping Speedwell, 3" M. bl. Ma-Jn.....	1.05	2.70	20.00
*rupestris, Heavenly Blue, 4" A. bl. Ma-Jn.....	1.50	4.00	
*r. Trehani, 4" A. bl., Ma-Jn. yl. gr. fl....	.90	2.40	

(For explanation of Descriptive Code see page 64)

	Three	Per 10	Per 100
VERONICA—cont'd			
spicata, Spike Speedwell, 18" A. bl. Jn-Jl.....	.90	2.40	18.00
s. alba, White Spike Speedwell, 18" A. wt. Jn-Jl.....	.90	2.40	18.00
*spuria (amethystina), Bastard Speedwell, 18" A. dk. bl. Ma-Jn.....	.90	2.40	18.00
*s. True Blue, 12" A. dk. bl. Jn-Ag.....	.90	2.40	
VINCA			<i>Periwinkle</i>
*minor, Common Periwinkle, 6" O. bl., Jn-Sp. ev. fl.....	.75	2.20	15.00
*m. alba, White Periwinkle, 6" O. wt., Jn-Sp. ev. fl.....	1.20	3.50	33.00
VINCETOXICUM (See CYNANCHUM)			
VIOLA			<i>Violet</i>
*alpina, Alpine Violet, 6" wt. Jl-Ag.....	.90	2.40	
*cornuta, Tufted Pansy, 8" lt. bl. Ap-Oc.....	.90	2.40	18.00
*c. alba, White Tufted Pansy, 8" wt. Ap-Oc.....	.90	2.40	18.00
*c. atropurpurea, Purple Tufted Pansy,—8" vl. bl. Ap-Oc....	.90	2.40	18.00
*c. G. Wermig, 8" dk. bl. Ap-Ma.....	.90	2.40	18.00
*c. Suttons Apricot, 6" at. Ap-Oc.....	1.20	3.00	24.00
*cucullata, Blue March Violet, 8" vl. bl. Ap-Ma.....	.75	2.20	15.00
*Jersey Gem,—8" vl. bl. Ap-Oc..	1.05	3.00	20.00
*odorata, Single Russian Violet, 6" bl. Ap-Jn.....	.90	2.40	18.00
*pedata, Bird-foot Violet, 6" pp. Jn-Jl.....	.90	2.40	18.00
HYBRIDS			
*Blue Perfection, 6" mv. Jn-Sp.....	.75	2.20	15.00
*lutea splendens, 6" gd. yl. Jn-Sp.....	.75	2.20	15.00
*White Perfection, 6" wt. Jn-Sp.....	.75	2.20	15.00
YUCCA			
filamentosa, Common Yucca, 5' B. cm wt. Jn-Jl.			
2 yrs.....	.90	2.40	18.00
3 yrs.	1.05	3.00	

INDEX

	Page		Page
Abies	5, 6	Boltonia	69
Acacia	50	Boston Ivy—See Am-	
Acanthopanax	37	pelopsis tricuspidata	
Acer	25, 26	Bridalwreath	52
Achillea	65	Buckthorn	49
Aconite	65	Buddleia	40
Aconitum	65	Bugbane	71
Actinidia	57	Bugle	65
Adiantum	74	Bugloss	66
Aegopodium	65	Burning Bush	44
Aethionema	65	Buttercup	86
Agrostemma—See Lychnis		Butterfly Bush	40
Ajuga	65	Butterfly-Weed	67
Akebia	57	Butternut	30
Almond, Flowering	49	Buttonbush	41
Althea	45, 65		
Alyssum	66	Cactus	82
Alum Root	77	Callirhoe	69
Amelanchier	37	Calluna	19, 20
Ampelopsis	57	Calycanthus	41
Amsonia	66	Camomile	66
Anchusa	66	Campanula	69, 70
Andromeda	22	Campion	81
Androsace	66	Candytuft	78
Anemone	66	Caragana	41
Antennaria	66	Cardinal Flower	81
Anthemis	66	Carpinus	27
Aquilegia	67	Cassia	70
Arabis	67	Catalpa	27
Aralia	26, 37	Catchfly	88
Arborvitae	15, 16, 17, 18	Catnip	82
Arbutus	73	Ceanothus	41
Arctostaphylos	19	Cedar	9
Arenaria	67	Celastrus	57, 58
Aristolochia	57	Centaurea	70
Armeria—See Statice	88	Centranthus	70
Aronia	38	Cephalanthus	41
Arrow-wood	55	Cerastium	70
Artemisia	67	Cerastostigma	70
Asclepias	67	Cercidiphyllum	27
Ash	29	Cercis	27
Ash, Mountain	34, 35	Chalk-plant	76
Asperula	67	Chamaecyparis	6, 7
Asplenium	74	Cheiranthus	70
Aster	68, 88	Chelone	70
Astilbe	68	Cherry, Ornamental	33, 49
Athyrium	74	Chinese Lantern	85
Aubrietia	69	Chionanthus	27
Avens	76	Chokeberry	38
Azalea	38, 39, 40	Chrysanthemum	70, 71
		Cimicifuga	71
Baby's Breath	76	Cinquefoil	86
Balloonflower	85	Cladrastis	27
Baptisia	69	Clematis	58
Barberry	40	Clethra	41
Bayberry	48	Coffeetree	29
Bearberry	19	Columbine	67
Beautybush	46	Coneflower	73, 86
Bedstraw	75	Convallaria	71
Bee Balm	82	Coptis	71
Beech	29	Coralberry	53
Bellis	69	Coreopsis	71, 72
Bellflower	69, 70	Corktree	32
Berberis	40	Corn Flower	70
Betula	26, 27	Cornus	28, 41, 42
Bignonia	57	Coronilla	72
Birch	26, 27	Cotoneaster	42, 43
Bittersweet	57, 58	Cotton	86
Bittersweet, Evergreen—		Cowslip	86
See Wintercreeper		Crab, Ornamental	30, 31, 32
Blanket Flower	75	Cranberry Bush	55, 56
Bleeding Heart	73	Cranesbill	76
Blistercress	74	Crataegus	28, 29
Blue Bells	82	Creepers	21, 57
Blueberry	55	Crosswort	72
Bloodroot	86	Crownvetch	72

	Page		Page
Crucianella	72	Gymnocladus	29
Cryptogramma	74	Gypsophila	76
Cupflower	82		
Cydonia	43	Halesia	29
Cynanchum	72	Hamamelis	45
		Hawthorn	28, 29
Daisy	69	Heath	20
Daphne	20	Heather	19, 20
Delphinium	72	Hedera	21, 58
Dennstedtia	75	Helenium	76
Deutzia	43, 44	Helianthemum	76
Devil's Walking Stick	26	Helianthus	76
Dianthus	72, 73	Heliopsis	76
Dicentra	73	Heliotrope	89
Dictamnus	73	Hemerocallis	77
Digitalis	73	Hemlock	18
Dogwood	28, 41, 42	Hepatica	77
Doronicum	73	Heuchera	77
Draba	73	Hibiscus	45, 77
Dragonhead	85	Hollyhock	65
Dryopteris	75	Honeylocust	29
Dutchman Pipe	57	Honeysuckle	47, 58, 59
		Hoptree	33
Echinacea	73	Hornbeam	27
Echinops	73	Hosta	77, 78
Edelweiss	80	Hydrangea	45, 58
Elder	51	Hypericum	78
Elm	36		
Enkianthus	44	Iberis	78
Epigaea	73	Ilex	21, 46
Epilobium	73	Inkberry	21
Epimedium	74	Inula	78
Erica	20	Iris	78, 79, 80
Erigeron	74	Ivy	21, 58
Erinus	74		
Eryngium	74	Jasmine	66
Eryngo	74	Jetbead	49
Erysimum	74	Joe-Pye-Weed	74
Euonymus	21, 44	Juglans	30
Eupatorium	74	Juniper	7, 8, 9
Euphorbia	74	Juniperus	7, 8, 9
Exochorda	44		
		Kalmia	21, 22
Fagus	29	Katsura Tree	27
Ferns	74, 75	Kerria	46
Filipendula	75	Kniphofia	80
Fir	5, 6, 13	Kolkwitzia	46
Flax	81		
Fleabane	74	Laburnum	30
Fleeceflower	85	Lambkill	21
Foamflower	89	Larkspur	72
Forget-me-not	82	Lathyrus	80
Forsythia	44, 45	Laurel	22
Foxglove	73	Lavender	80
Fraxinus	29	Lavendula	80
Fringe	27	Leek	87
		Leiophyllum	22
Gaillardia	75	Leontopodium	80
Galax	75	Leopardbane	73
Galium	75	Leucothoe	22
Gas Plant	73	Liatris	80
Gaultheria	75	Ligustrum	46, 47
Gayfeather	80	Lilac	35, 53, 54, 55
Geranium	76	Lilium	80
Germander	88	Lily	77, 80
Geum	76	Lily of the Valley	71
Gleditsia	29	Limonium	81
Globeflower	89	Linaria	81
Globethistle	73	Linden	35, 36
Gloryvine	59	Linum	81
Golden Glow	86	Liriodendron	30
Golden Moss	87	Lithospermum	81
Goldentuft	66	Liver Balsam	74
Goldthread	71	Lobelia	81
Goutweed	65	Lonicera	47, 58, 59
Grass	84	Loosestrife	81
Gromwell	81	Lotus	81
Groundcherry	85	Lupine	81

	Page		Page
Lupinus	81	Platycodon	85
Lychnis	81	Plumbago	70
Lycium	59	Plum, Ornamental	33, 49
Lysimachia	81	Polemonium	85
Lythrum	81	Polygonum	85
		Polypodium	75
Mallow	69, 82	Polystichum	75
Maltese Cross	81	Poplar	32, 33
Malva	82	Poppy	83
Malus	30, 31, 32	Populus	32, 33
Maple	25, 26	Potentilla	86
Matrimony Vine	59	Prairiemallow	88
Mazus	82	Primrose	86
Meadow Rue	88	Primula	86
Meadowsweet	75	Privet	46, 47
Mentha	82	Prunella	86
Mertensia	82	Prunus	33, 49
Milkweed	67	Pseudotsuga	13
Mint	82	Ptelea	33
Mistflower	74	Pteritis	75
Mitchella	82	Pussytoes	66
Mockorange	48, 49	Pyrethrum	86
Monarda	82	Pyrus	34
Moneywort	81		
Monkshood	65	Quercus	34
Morus	32	Quince, Ornamental	43
Mosquito Trap	72		
Moss Pink	85	Ranunculus	86
Mountain Ash	34, 35	Raspberry, Flowering	51
Mountain Laurel	22	Red Bud	27
Mulberry	32	Retinospora	6, 7
Mullein	89	Rhamnus	49
Myosotis	82	Rhododendron	23
Myrica	48	Rhodora	49
Myrtle—See Periwinkle		Rhodotypos	49
Myrtle, Sand	22	Rhus	50
		Ribbon Grass	84
Nannyberry	56	Robinia	50
Nepeta	82	Rockcress	67
Nierembergia	82	Rock Jasmine	66
Ninebark	49	Rosa	50, 51
		Rose	50, 51, 60, 61, 62
Oak	34	Rose Acacia	50
Oenothera	82	Rosemallow	77
Onoclea	75	Rosinweed	88
Opuntia	82	Roxbury Waxwork	58
Osmunda	75	Rubus	51
Ox-eye Daisy	76	Rudbeckia	86
Oxydendrum	32		
		Sage	86
Pachistima	22, 82	St. Johnswort	78
Pachysandra	22, 82	Salix	34
Paeonia	83	Salvia	86
Pansy	90	Sambucus	51
Papaver	83	Sand Myrtle	22
Partridge Berry	82	Sand Pear	34
Pea	41, 80	Sandwort	67
Pear, Ornamental	34	Sanguinaria	86
Pearl Bush, Common	44	Santolina	86
Pentstemon	84	Saponaria	86
Peony	83	Satureia	87
Peppermint	82	Savin	9
Periwinkle	22, 90	Savory	87
Phalaris	84	Saxifraga	87
Phellodendron	32	Scabiosa	87
Philadelphus	48, 49	Sea Lavender	81
Phlox	84, 85	Sedum	87
Photinia	49	Selfheal	86
Physalis	85	Sempervivum	87
Physocarpus	49	Senna	70
Physostegia	85	Shadbush—See Shadblow	
Picea	9, 10, 11	Shadblow	37
Pieris	22	Sheep Berry—See Nannyberry	
Pine	11, 12, 13	Shortia	87
Pinks	72, 73	Sidalcea	88
Pinus	11, 12, 13	Silene	88
Pinxterbloom	39	Silphium	88
Plaintain Lily	77, 78	Silverbell, Great	29

	Page		Page
Smoketree	50	Trefoil	81
Sneeze Wort	76	Trillium	89
Snow in Summer	70	Trollius	89
Snowball	56	Trumpet creeper	57
Snowberry	53	Tsuga	18
Soapwort	86	Tulip Tree	30
Sorbaria	52	Tunica	89
Sorbus	34, 35	Tunicflower	89
Sourwood	32	Turtlehead	70
Spearmint	82	Ulmus	36
Speedwell	89, 90	Vaccinium	55
Spiderwort	89	Valerian	89
Spiraea	52, 53	Valeriana	89
Spirea	52, 53	Vervascum	89
Spruce	9, 10, 11	Veronica	89, 90
Spurge	22, 74, 82	Viburnum	55, 56
Stachys	88	Vinca	22, 90
Statice	88	Viola	90
Stokesia	88	Violets	90
Stonecress	65	Virgin's Bower	58
Stonecrop	87	Virginia Creeper	57
Sumac	50	Vitis	59
Summersweet	41	Wallflower	70
Sundrops	82	Wayfaring Tree	55
Sunflower	76	Weigela	56
Sun Rose	76	White Fringe	27
Sweetbriar	51	Whitlowgrass	73
Sweetshrub	41	Wild-Indigo	69
Sweet William	72	Willow	34
Symphoricarpos	53	Winterberry	46
Syringa	35, 53, 54, 55	Wintercreeper	21
Tarragon	67	Wintergreen	75
Taxus	13, 14, 15	Wisteria	59
Tea, Jersey	41	Witch Hazel	45
Teucrium	88	Withe Rod	55
Thalictrum	88	Woodruff	67
Thermopsis	88	Woodwardia	75
Thorn	28	Woundwort	88
Thrift	88	Yarrow	65
Thuja	15, 16, 17, 18	Yellow Root	56
Thyme	89	Yellow Wood	27
Thymus	89	Yew	13, 14, 15
Tiarella	89	Yucca	90
Tilia	35, 36	Zanthorhiza	56
Toadflax	81		
Torchlily	80		
Tradescantia	89		

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