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DAPHNE CNEORUM

J.W. Adams Nursery Co.

1849

1930

POST OFFICE, SPRINGFIELD, MASS.
NURSERY, WESTFIELD, MASS.

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Entrance to our Westfield Nursery as it appeared in 1913

Nine years later this new office building was erected on the spot
where the white house above used to stand

Information

Location:—Our office, nursery and storehouses are located on the Springfield-Westfield road, six miles from Springfield and two miles from Westfield. Electric cars pass the nursery at frequent intervals. Our **Post Office** is **Springfield**.

Telephones:—On Springfield and Westfield Exchanges. Look up our new numbers.

Purchasers should plainly state by what route their goods are to be conveyed. Otherwise we will forward them by the best in our opinion; but we will not be responsible in any way for delays or damage in transit, or loss in after-cultivation.

Automobile Delivery:—Orders of considerable size we can deliver by automobile trucks. Stock so shipped will arrive quickly and in as perfect condition as when it leaves the nursery. **Cartage charges** will depend on the size of the load and distance to be hauled.

Any errors committed by us will be cheerfully rectified if notice is given immediately.

Prices:—The articles on the following list will be furnished at the annexed price only when the quantity specified shall be taken. **Fifty** at the **hundred** rate and **five** at the **ten** rate.

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 stock.

Address All Correspondence to
J. W. ADAMS NURSERY COMPANY
Post Office, Springfield, Mass.
Nurseries, Westfield Road, Westfield

ORNAMENTAL DEPARTMENT

DECIDUOUS TREES

ACER DASYCARPUM

Silver Maple

One of the most rapid growing trees for street or lawn planting. Desirable where immediate effects are required.

	Each	Per 10	Per 100
6 to 8 ft.	\$1.00	\$9.00	\$75.00
8 to 10 ft.	1.50	14.00	120.00
10 to 12 ft.	2.25	20.00	150.00
12 to 14 ft.	3.00	25.00	

ACER DASYCARPUM VAR. WEIRI Weir's Cut-leaved Maple

A graceful drooping tree suitable for the lawn. Very rapid growing tree.

6 to 8 ft.	1.50	12.50	100.00
8 to 10 ft.	2.00	17.50	150.00
10 to 12 ft.	3.00	25.00	225.00
12 to 14 ft.	4.00		

ACER PLATANOIDES

Norway Maple

6 to 8 ft.	2.50	22.50	200.00
8 to 10 ft.	3.00	28.00	250.00
10 to 12 ft.	4.00	37.50	325.00
14 to 18 ft.	6.50 to 20.00	Each	

ACER PLATANOIDES SCHWEDLERI

Schwedler's Purple Maple

5 to 6 ft.	2.50	22.50	200.00
6 to 8 ft.	3.50	32.50	300.00
8 to 10 ft.	4.50	42.50	

ACER PALMATUM

Japanese Maple

12 to 18 inches	2.00	17.50	\$150.00
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ACER PALMATUM VAR. ATROPURPUREUM

Blood-leaved Japan Maple

12 to 18 inches	2.50	22.50	
2 to 2½ ft. specimens	10.00		

ACER SACCHARUM

Sugar or Rock Maple

6 to 8 ft.	2.25	20.00	
8 to 10 ft.	2.75	25.00	
10 to 12 ft.	4.00	37.50	
12 to 14 ft.	6.00	55.00	
14 to 16 ft.	7.50		

AESCULUS HIPPOCASTANUM

Common Horse Chestnut

4 to 6 ft.	1.50		
6 to 8 ft.	2.50	22.50	

AESCULUS CARNEA (RUBICUNDA)

Red-Flowered Horse Chestnut

3 to 4 ft.	2.50		
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ASH See Fraxinus

BEECH See Fagus

BETULA ALBA**White Birch**

	Each	Per 10	Per 100
4 to 5 ft.	1.00	9.00	75.00
5 to 6 ft.	1.50	12.50	100.00

BETULA ALBA LACINIATA**Cut-leaved Weeping Birch**

3 to 4 ft.	1.50	12.50	110.00
4 to 5 ft.	2.00	15.00	135.00
5 to 6 ft.	2.50	22.50	

BETULA ALBA FASTIGIATA**Pyramid White Birch**

Erect column shape, habit resembles Lombardy Poplar.

3 to 4 ft.	2.00	17.50
4 to 5 ft.	2.50	22.50

BETULA LUTEA**Yellow Birch**

4 to 6 ft.	1.25	10.00
6 to 8 ft.	1.50	

BETULA PAPPYRIFERA**Canoe or Paper Birch**

4 to 6 ft.	1.50	12.00
6 to 8 ft.	1.75	15.00

CATALPA BUNGEII**Umbrella Catalpa**

1 year heads	2.00	15.00
2 year heads	3.00	

CATALPA SPECIOSA

6 to 8 ft.	1.25
8 to 10 ft.	1.50
10 to 12 ft.	2.00

When prompt delivery is wanted, we have trucks for this purpose

CHERRY, FLOWERING JAPANESE

	Each	Per 10	Per 100
3 to 4 ft.	2.00	18.00	
Kansan. Double deep pink.			
Kofugen. Crimson buds opening double pink.			
Naden. Double deep blush pink large flowers.			
Shrofulgen. Double white pink shading.			
Yeodensis Yoshino. Single pink flowers, fading to white. A very fast-growing tree of spreading habit.			

CHERRY, WEEPING JAPANESE

Single-Pink

6 ft. stems	4.50	40.00	
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CHERRY, WEEPING SIBERIAN

Single White

3.00

CERCIDIPHYLLUM JAPONICA

Katsura Tree

3 to 4 ft.	1.25		
4 to 5 ft.	1.75		
5 to 6 ft.	2.50		

CERCIS CANADENSIS

Am. Red Bud

4 to 5 ft.	1.25		
5 to 6 ft.	1.75		

CLADRASTIS LUTEA (TINCTORIA)

Yellow Wood

6 to 8 ft.	2.50		
8 to 10 ft.	3.50		

CORNUS FLORIDA

White Flowered Dogwood

2 to 3 ft.	1.00	9.00	80.00
3 to 4 ft.	1.50	13.50	120.00
4 to 5 ft.	2.00	17.50	
5 to 6 ft.	2.50		

CORNUS FLORIDA RUBRA

Pink Flowered Dogwood

18 to 24 in.	2.00	20.00	180.00
2 to 3 ft.	3.50	32.50	
3 to 4 ft.	5.00		
4 to 5 ft.	7.50		

CRATAEGUS OXYCANTHA WHITE

White Hawthorn

3 to 4 ft.	1.50	12.50	100.00
4 to 5 ft.	1.75	15.00	110.00

CRATAEGUS OXYCANTHA PAUL'S SCARLET

Scarlet Hawthorn

3 to 4 ft.	1.50	12.50	100.00
4 to 5 ft.	1.75	15.00	110.00

CRATAEGUS OXYCANTHA PINK

Pink Hawthorn

3 to 4 ft.	1.50	12.50	100.00
4 to 5 ft.	1.75	15.00	110.00

CRAB, FLOWERING See Malus**DOGWOOD** See Cornus Florida**ELM** See Ulmus**FAGUS SYLVATICA**

European Beech

18 to 24 in.	1.00	9.00	80.00
2 to 3 ft.	1.25	11.00	100.00

PRICE LIST

7

FAGUS SYLVATICA PURPUREA		Purple Beech	
	Each	Per 10	Per 100
18 to 24 in.	2.50		
2 to 2½ ft.	4.00		
FRAXINUS AMERICANA		American Ash	
6 to 8 ft.	1.25	11.00	
8 to 10 ft.	1.50		
GINKGO BILOBA OR SALISBURIA		Maiden Hair Tree	
6 to 8 ft.	3.50		
8 to 10 ft.	4.50		
KOELREUTERIA PANICULATA		Varnish Tree	
6 to 7 ft.	1.50	12.00	
LARIX EUROPAEA		European Larch	
6 to 8 ft.	3.00		
LARIX LEPTOLEPIS		Japan Larch	
6 to 8 ft.	3.00		
LINDEN	See Tilia		
LIRIODENDRON TULIPIFERA		Tulip Tree	
4 to 5 ft.	1.00		
5 to 6 ft.	1.50		
MALUS		Flowering Crab	
2 to 3 ft.	1.00	9.50	
3 to 4 ft.	1.25	11.00	
4 to 5 ft.	2.00	15.00	
MALUS ATROSANGUINEA		Carmine Crab	
Much like floribunda, but with brilliant carmine flowers.			
MALUS BACCATA		Siberian Crab	
Tall narrow tree, small white flowers and tiny orange or scarlet fruit.			
MALUS FLORIBUNDA		Japanese Flowering Crab	
Bright pink flower buds, white flowers. Small yellowish fruit, much liked by birds.			
MALUS HALLIANA PARKMANI		Parkman Crab	
Bright rose-red, double flowers hang on long slender stems.			
MALUS SCHEIDECKERI		Scheidecker Crab	
Early. Small tree of pyramidal habit with small bright rose-colored flowers in great profusion.			
MALUS IOENSIS PLENA		Bechtel Crab	
Double pink flowers like small clustered roses.			
2 to 3 ft.	1.00	7.50	60.00
3 to 4 ft.	1.50	12.00	90.00
4 to 5 ft.	2.00	15.00	
MALUS NIEDZWETZKYANA		Redvein Crab	
Early. Remarkable for the red color of flowers, branches, leaves and fruit.			
3 to 4 ft.	1.25	11.00	90.00
4 to 5 ft.	2.00	15.00	120.00
5 to 6 ft.	2.50	20.00	150.00
6 to 7 ft.	3.00	25.00	200.00

We offer this season a few plants of the Pink Magnolia. For many years past we have been unable to supply the great demand for these trees. Order early.

MAGNOLIA SOULANGEANA**Soulangeana.**

	Each	Per 10	Per 100
2 to 3 ft.	12.00		
3 to 4 ft.	20.00		

MAIDENHAIR TREE See Ginkgo**MAPLE** See Acer**MOUNTAIN ASH** See Sorbus**MORUS ALBA****White Mulberry**

4 to 6 ft.	1.00
6 to 8 ft.	1.75

MORUS TARTARICA VAR. PENDULA**Tea's Weeping Mulberry**

One year heads	2.00
Two year heads	3.00

OAK See Quercus**POPULUS ALBA****White Poplar**

6 to 8 ft.	.75	6.00
8 to 10 ft.	1.25	10.00

POPULUS DELTOIDES MONILIFERA**Carolina Poplar**

8 to 10 ft.	1.00	8.00	60.00
10 to 12 ft.	1.35	10.00	75.00
12 to 14 ft.	1.75	13.50	

POPULUS NIGRA ITALICA**Lombardy Poplar**

A very rapid growing tree. Useful as a screen for hiding undesirable objects or buildings. Our trees are grown with branches from the ground up.

	Each	Per 10	Per 100
6 to 8 ft.	.75	6.00	50.00
8 to 10 ft.	1.00	8.00	65.00
10 to 12 ft.	1.25	10.00	90.00
12 to 14 ft.	2.00	18.00	

PRUNUS PISSARDI**Purple leaved Plum**

4 to 5 ft.	1.00
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PRUNUS NEWPORT

Foliage dark red. Planted with other trees or shrubs it provides a pleasing contrast.

3 to 4 ft.	1.00	9.00
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QUERCUS BICOLOR**Swamp White Oak**

6 to 8 ft.	3.00
8 to 10 ft.	4.00

QUERCUS PALUSTRIS**Pin Oak**

5 to 6 ft.	2.50	20.00
6 to 8 ft.	3.25	30.00
8 to 10 ft.	4.50	40.00
10 to 12 ft.	6.00	

QUERCUS RUBRA**Red Oak**

6 to 8 ft.	3.50	30.00
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SALISBURIA See Ginkgo**SALIX BLANDA****Wisconsin Weeping Willow**

6 to 8 ft.	1.25	12.00	100.00
8 to 10 ft.	1.50	13.50	

SALIX ELEGANTISSIMA**Thurlow's Willow**

6 to 8 ft.	1.25	12.00	100.00
8 to 10 ft.	1.50	13.50	

SALIX PENTANDRA**Laurel-leaved Willow**

6 to 8 ft.	1.00	8.50	75.00
8 to 10 ft.	1.50	12.50	

SALIX VITELLINA AUREA**Golden Bark Willow**

5 to 6 ft.	.75	6.00	
6 to 8 ft.	1.00	7.50	
8 to 10 ft.	1.25	11.00	
10 to 12 ft.			

SORBUS AUCUPARIA**Mountain Ash**

5 to 6 ft.	1.00	9.00	75.00
6 to 8 ft.	1.50	12.00	100.00
8 to 10 ft.	2.00	17.50	150.00
10 to 12 ft.	3.00	25.00	

SORBUS AMERICANA**American Mountain Ash**

4 to 5 ft.	1.00	8.00	
5 to 6 ft.	1.50		

TILIA PLATYPHYLLOS**Broad-leaf Linden**

6 to 8 ft.	2.50		
8 to 10 ft.	3.50		

TILIA VULGARIS**European Linden**

6 to 8 ft.

Each
2.50

Per 10

Per 100

TULIP TREE See *Liriodendron***ULMUS AMERICANA****American Elm**

8 to 10 ft.

2.25

20.00

180.00

10 to 12 ft.

3.00

27.50

250.00

12 to 14 ft.

4.00

ULMUS AMERICANA MOLINE**Moline Elm**

A remarkable new variety of extremely strong growth and large handsome deep green foliage. Very desirable.

6 to 8 ft.

2.00

17.50

8 to 10 ft.

3.00

25.00

10 to 12 ft.

4.00

ULMUS AMERICANA Vase Shape

This is the typical spreading elm which has been selected for its splendid characteristics. Large foliage, straight clean stem, quick growth and uniform in shape.

6 to 8 ft.

2.00

17.50

8 to 10 ft.

3.00

25.00

10 to 12 ft.

4.00

Siberian or Chinese Elm (*Ulmus Pumila*). **Hardy North China Strain.** This 7 year old tree found at home of Mr. O'Neal, Postmaster, White Bluffs, Washington. It measures 14 inch caliper and 36 ft. height. Photo June 1, 1929.

Described as a remarkably rapid growing tree, suitable for very dry or moist locations. Foliage much smaller than the American and quite dense. Is perfectly hardy in New England and seems to be a valuable addition to our list of desirable trees.

ULMUS PUMILA**Chinese Elm**

5 to 6 ft.

1.25

11.00

100.00

6 to 8 ft.

1.75

15.00

135.00

8 to 10 ft.

3.00

27.50

WILLOW See *Salix*

Corner of the New Chicopee High School Grounds

EVERGREEN TREES

PLEASE NOTICE

We publish a descriptive, illustrated booklet of evergreens. We will gladly mail one of them to any of our customers upon request.

ABIES BRACHYPHYLLA

18 to 24 in.
2 to 2½ ft.
2½ to 3 ft.

Each
3.00
4.00
5.00

Nikka or Japanese Fir

Per 10 Per 100
27.00
35.00

ABIES CONCOLOR

1½ to 2 ft.
2 to 2½ ft.
2½ to 3 ft.

4.00
6.00
7.50

Silver or White Fir

ABIES VEITCHI

1½ to 2 ft.
2 to 2½ ft.

3.00
4.50

Veitch Fir

ARBORVITAE See Thuya

FIR See Abies

HEMLOCK See Tsuga

JUNIPERUS CHINENSIS

Chinese Juniper

2 to 3 ft.
3 to 4 ft.
4 to 5 ft.
5 to 6 ft.

4.50
6.00
7.50
9.00

JUNIPERUS CHINENSIS ALBOVARIEGATA

White Tipped Chinese Juniper

Each Per 10 Per 100

2 to 2½ ft. 5.00

2½ to 3 ft. 6.00

JUNIPERUS CHINENSIS VAR. PFITZERIANA

Pfitzer's Juniper

1 to 1½ ft. 2.50

22.50

1½ to 2 ft. 3.50

30.00

2 to 2½ ft. 4.50

42.00

2½ to 3 ft. 6.50

60.00

JUNIPERUS COMMUNIS

Prostrate Juniper

12 to 15 in. 1.50

13.50

15 to 18 in. 1.75

16.50

1½ to 2 ft. 2.00

18.00

2 to 2½ ft. 3.00

27.00

JUNIPERUS COMMUNIS VAR. AUREA

Golden Prostrate Juniper

15 to 18 in. 2.00

18.00

1½ to 2 ft. 3.00

25.00

2 to 3 ft. 4.00

JUNIPERUS COMMUNIS VAR. HIBERNICA

Irish Juniper

18 to 24 in. 1.75

16.00

150.00

2 to 3 ft. 2.50

22.50

200.00

JUNIPERUS COMMUNIS VAR. SUECICA

Swedish Juniper

15 to 18 in. 1.50

14.00

130.00

1½ to 2 ft. 2.50

22.50

200.00

2 to 3 ft. 3.50

32.50

300.00

JUNIPERUS EXCELSA VAR. STRICTA

Greek Juniper

12 to 15 in. 2.00

15 to 18 in. 3.00

JUNIPERUS PROCUMBENS

12 to 15 in. 3.00

27.00

15 to 18 in. 3.50

33.00

JUNIPERUS SABINA

Savin Juniper

12 to 15 in. 2.00

17.50

150.00

15 to 18 in. 2.75

25.00

225.00

18 to 24 in. 3.50

30.00

275.00

2 to 2½ ft. 3.75

35.00

330.00

2½ to 3 ft. 5.00

48.00

450.00

JUNIPERUS SABINA VAR. TAMERISCIFOLIA

12 to 15 in. 2.50

22.50

200.00

15 to 18 in. 3.00

27.50

JUNIPERUS VIRGINIANA

Red Cedar

2 to 3 ft. 3.00

3 to 4 ft. 4.50

4 to 5 ft. 6.50

5 to 6 ft. 8.00

6 to 7 ft. 10.00

Colorado Blue Spruce, showing method of ball and burlapping
with soil intact

JUNIPERUS VIRGINIANA VAR. TRIPARTITA

Spreading Cedar

	Each	Per 10	Per 100
18 to 24 in.	1.50		
2 to 3 ft.	2.50		

PICEA CANADENSIS

White Spruce

	Each	Per 10	Per 100
12 to 18 in.	1.00	9.00	85.00
1½ to 2 ft.	1.25	11.50	100.00
2 to 3 ft.	2.00	17.50	150.00
3 to 4 ft.	3.00	27.50	250.00

PICEA ALBERTIANA

	Each	Black Hill Spruce	
		Per 10	Per 100
12 to 18 in.	1.25	10.00	
18 to 24 in.	2.00	17.50	
2 to 2½ ft.	3.00		

PICEA EXCELSA

		Norway Spruce	
12 to 18 in.	1.00	9.00	80.00
1½ to 2 ft.	1.25	12.00	110.00
2 to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	4.00	37.50	350.00

PICEA EXCELSA PYGMAEA**Pygmy Norway Spruce**

Very dwarf type of Norway Spruce.

10 to 12 in.	2.50	22.50	
12 to 15 in.	3.50		

PICEA GLAUCA CONICA**Dwarf Alberta Spruce**

10 to 12 in.	2.50		
12 to 15 in.	3.50		
15 to 18 in.	5.00		
18 to 24 in.	6.00		

PICEA PUNGENS**Colorado Spruce**

12 to 18 in.	2.00	15.00	125.00
1½ to 2 ft.	3.00	25.00	225.00
2 to 3 ft.	4.00	35.00	300.00
3½ ft.	5.00	55.00	450.00
4 ft.	8.00		
4½ ft.	10.00		
5 ft.	12.50		
5½ ft.	15.00		
6 ft.	16.00		

PICEA PUNGENS GLAUCA**Colorado Blue Spruce**

12 to 18 in.	4.00		
1½ to 2 ft.	6.00		
2 to 2½ ft.	7.50		
3 ft.	10.00		
3½ ft.	12.50		
4 ft.	15.00		
5 ft.	20.00		
6 ft.	25.00		

PICEA PUNGENS VAR. KOSTERIANA**Koster's Blue Spruce**

12 to 15 in.	7.50		
15 to 18 in.	9.00		
18 to 24 in.	12.00		
2 to 2½ ft.	15.00		

Prices for larger trees on application.

PINUS AUSTRIACA**Austrian Pine**

2 to 3 ft.	4.00	36.00	
3 to 4 ft.	6.00	54.00	

PINUS DENSIFLORA**Japanese Red Pine**

2 to 3 ft.	3.00	25.00	200.00
3 to 4 ft.	4.50	40.00	350.00
4 to 5 ft.	6.00	50.00	
5 to 6 ft.	7.50		

Pinus Mughus or Dwarf Mountain Pine is one of the most formal growing evergreens, dwarf low spreading habits and very compact. It is almost indispensable for foundation planting.

Dwarf Mountain Pine

PINUS MONTANA VAR. MUGHUS

Mugho or Dwarf Mountain Pine

	Each	Per 10	Per 100
12 to 15 in. spread	2.50	24.00	
15 to 18 in. spread	3.00	27.50	
1½ to 2 ft. spread	4.00		

PINUS RESINOSA

Red Pine

2 to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	4.50	42.50	
4 to 5 ft.	7.50		
5 to 6 ft.	10.00		
6 to 7 ft.	15.00		

PINUS STROBUS

White Pine

2 to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	3.00	27.50	265.00
4 to 5 ft.	4.50	42.50	400.00
5 to 6 ft.	6.00	54.00	
6 to 7 ft.	7.50	70.00	
7 to 8 ft.	10.00		

PINUS SYLVESTRIS

Scotch Pine

2 to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	4.00	37.50	350.00
4 to 5 ft.	5.00	45.00	
5 to 6 ft.	6.50		

PSEUDOTSUGA DOUGLASII

Douglas Spruce

1½ to 2 ft.	2.50	24.00	
2 to 3 ft.	4.00	37.50	
3 to 4 ft.	6.00	58.00	
4 to 5 ft.	7.50	70.00	

RETINOSPORA FILIFERA**Thread-like Cypress**

	Each	Per 10	Per 100
12 to 18 in.	2.00	15.00	125.00
1½ to 2 ft.	3.50	30.00	250.00
2 to 3 ft.	4.50	40.00	

RETINOSPORA PISIFERA**Pea-fruited Cypress**

1½ to 2 ft.	2.00	18.00	175.00
2 to 3 ft.	3.00	27.50	260.00
3 to 4 ft.	4.50	42.50	

RETINOSPORA PISIFERA VAR. AUREA**Golden Pea-Fruited Cypress**

1½ to 2 ft.	2.00
2 to 2½ ft.	2.50

RETINOSPORA PLUMOSA**Plume-like Cypress**

1½ to 2 ft.	2.00	17.50
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RETINOSPORA PLUMOSA VAR. AUREA**Golden Plume Cypress**

1½ to 2 ft.	2.00	17.50
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TAXUS CANADENSIS**Canadian Yew**

12 to 15 in.	1.50	12.00	100.00
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Taxus Cuspidata—Japanese Yew

TAXUS CUSPIDATA

	Each	Japanese Yew	
		Per 10	Per 100
12 to 15 in.	2.50	24.00	225.00
15 to 18 in.	3.50	27.00	250.00
1½ to 2 ft.	4.50	40.00	400.00
2 to 2½ ft.	6.00	54.00	

TAXUS CUSPIDATA INTERMEDIA

		Improved Jap. Yew	
12 to 15 in.	2.50	24.00	225.00
15 to 18 in.	3.50	32.50	300.00
18 to 24 in.	5.00	45.00	

TAXUS CUSPIDATA ERECTA

		Pyramid Jap. Yew	
12 to 18 in.	3.00		
18 to 24 in.	4.00		
2 to 2½ ft.	5.00		

TAXUS CUSPIDATA NANA (Brevifolia) Spreading Jap. Yew

12 to 15 in.	3.25	30.00
15 to 18 in.	4.00	36.00
18 to 24 in.	6.00	54.00

THUYA OCCIDENTALIS

		American Arbor Vitae	
1½ to 2 ft.	1.25	11.00	100.00
2 to 2½ ft.	1.50	14.00	125.00
2½ to 3 ft.	2.00	18.50	175.00
3 to 3½ ft.	3.00	27.50	240.00
4 ft.	4.00	37.50	350.00
4½ ft.	5.00	45.00	
5 ft.	6.00	55.00	
6 ft.	6.50		
7 ft.	8.00		

THUYA OCCIDENTALIS NIGRA

		Dark American	
18 to 24 in.	2.00	18.00	175.00
2 to 3 ft.	3.50	32.50	300.00
3 to 3½ ft.	4.50	42.50	
3½ to 4 ft.	5.00		

THUYA OCCIDENTALIS VAR. AUREA

		Geo. Peabody Arbor Vitae	
15 to 18 in.	1.50		
2 to 2½ ft.	3.00		

THUYA OCCIDENTALIS VAR. COMPACTA

15 to 18 in.	1.50	12.50	100.00
1½ to 2 ft.	2.00	18.00	150.00

THUYA LUTEA

		Golden Arbor Vitae	
2 to 2½ ft.	2.00	17.50	
2½ to 3 ft.	3.00	27.50	
3 to 4 ft.	4.00		

THUYA OCCIDENTALIS GLOBOSA

		Globe Arbor Vitae	
12 to 15 in.	1.50	13.50	125.00
15 to 18 in.	2.00	18.00	150.00
18 to 24 in.	2.50	22.50	

THUYA OCC. GLOBOSA WOODWARDI		Woodward's Globe	
	Each	Per 10	Per 100
15 to 18 in.	2.00	18.00	
18 to 24 in.	2.50	22.50	
2 to 2½ ft.	3.50	32.50	
THUYA OCCIDENTALIS PLICATA		Douglas Arbor Vitae	
12 to 18 in.	1.25	11.00	
18 to 24 in.	2.00	18.00	160.00
2 to 3 ft.	2.50	24.00	200.00
3 to 4 ft.	3.50	32.50	300.00
THUYA OCCIDENTALIS VAR. PYRAMIDALIS		Pyramid Arbor Vitae	
18 to 24 in.	1.75	16.50	150.00
2 to 3 ft.	2.50	22.50	200.00
3 to 3½ ft.	3.50	32.50	300.00
3½ to 4 ft.	4.50	42.00	
4½ ft.	7.50	70.00	
5 ft.	8.50	80.00	
5½ ft.	9.50		
6 ft.	10.50

Recently introduced. Foliage dark green. This evergreen has proven superior in every way to the American Arbor Vitae; resembling Pyramidalis, it holds its color better during the winter. It grows invariably with a single leader.

Dark American Arbor Vitae

THUYA OCCIDENTALIS ROSENTHALII**Rosenthal Arbor Vitae**

	Each	Per 10	Per 100
18 to 24 in.	2.25	20.00	
2 to 2½ ft.	3.00	27.50	
2½ to 3 ft.	4.00		

THUYA OCCIDENTALIS VAR. VERVAENEANA

18 to 24 in.	2.00	18.00	160.00
2 to 2½ ft.	3.00	27.00	240.00
2½ to 3 ft.	4.00	35.00	

THUYA OCCIDENTALIS VAR. WAREANA**Siberian Arbor Vitae**

18 in.	2.00	18.00	
2 ft.	3.00	27.00	
2 to 2½ ft.	3.50		

TSUGA CANADENSIS**Hemlock**

1½ to 2 ft.	2.00	18.00	175.00
2 to 2½ ft.	3.00	28.00	275.00
2½ to 3 ft.	4.50	42.50	400.00
3 to 3½ ft.	6.00	55.00	500.00
3½ to 4 ft.	7.50	70.00	
4 to 5 ft.	10.00		
5 to 5½ ft.	12.50

HEDGE PLANTS**BARBERRY, THUNBERGS OR JAPANESE**

	Per Doz.	Per 100
12 to 18 in.	1.80	12.00
18 to 24 in.	3.00	20.00
24 to 30 in.	4.20	30.00

PRIVET, AMOOR RIVER

18 to 24 in.	2.00	10.00
24 to 36 in.	2.40	12.00
36 to 48 in.	3.60	18.00

PRIVET, CALIFORNIA

12 to 18 in.	.60	3.00
18 to 24 in.	.90	5.00
24 to 36 in.	1.80	10.00
36 to 48 in.	2.10	12.00

PRIVET, IBOLIUM

12 to 18 in.	1.00	7.50
18 to 24 in.	1.80	12.00
24 to 36 in.	2.40	17.50
36 to 48 in.	3.60	20.00

PRIVET, IBOTA

18 to 24 in.	2.10	12.00
24 to 36 in.	3.00	15.00
36 to 48 in.	3.60	20.00

Field of California Privet growing in our Nursery

Field of Iboleum Privet growing in Nursery. Note how much more vigorous and bushy this variety, compared with California.

A cross between Ibota and California Privet. It has the attractive dark green leaves of the California but is of a more branching habit, making a more compact hedge in less time. Reports that Ibolium show no signs of winter injury, when California has been killed to the ground, are being received from many places in the New England and Middle States.

EVERGREEN SHRUBS

ANDROMEDA FLORIBUNDA

Lily-of-the-Valley Shrub

Beautiful, hardy shrub. In early April is covered with showy spikes of white flowers. Very desirable for edging rhododendron beds or for planting in front of a group of evergreens.

	Each	Per 10	Per 100
12 to 15 in. spread	2.75	25.00	225.00
15 to 18 in. spread	3.50	32.50	300.00
18 to 24 in. spread	4.50		

DAPHNE CNEORUM

Garland Flower

6 to 8 in.	.75	6.50	60.00
8 to 10 in.	1.00	8.50	75.00
10 to 12 in.	1.25	12.00	100.00
12 to 15 in.	1.75	15.00	140.00

EUONYMUS CARRIERI

Glossy Wintercreeper

Large, shiny pointed leaves; shrubby.

2 years	.30	2.50	20.00
3 years	.50	4.00	30.00

EUONYMUS RADICANS

Climbing Euonymus

2 years	.50	4.50	36.00
3 years	.60	4.80	

EUONYMUS RADICANS KEWENSIS

Evergreen ground-cover plant; excellent for low walls, rockeries, areaway copings, low slopes and terraces, edges of pools, etc.

3 in. pot-grown	.35	3.00	20.00
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EUONYMUS RADICANS VAR. VARIEGATA

Variegated Climbing Euonymus

2 years	.50	4.50	36.00
3 years	.60	4.80	

EUONYMUS RADICANS VEGETUS

Broad-leaved Climbing Euonymus

3 years	.75	6.00	
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KALMIA LATIFOLIA

Mountain Laurel

Bushy nursery grown plants.

12 to 15 in.	1.25	12.00	90.00
15 to 18 in.	2.00	18.00	150.00
1½ to 2 ft.	3.00	27.50	250.00
2 to 2½ ft.	4.00		

LAUREL See Kalmia

LEUCOTHOE CATESBAEI

Drooping Andromeda

Attractive white flowers; May. Handsome lustrous leaves, rich autumn color. Splendid for under planting in shade. Prefers moist place.

12 to 15 in.	1.50	14.00	
15 to 18 in.	2.00	18.00	
18 to 24 in.	2.50		

PACHYSANDRA TERMINALIS		Japanese Spurge	
	Each	Per 10	Per 100
2 years pot grown	.25	2.10	15.00
3 years pot grown	.30	2.50	22.50

RHODODENDRON CAROLINIANUM		Carolina Rhododendron
Pink flowers; May-June. Compact.		Best in open places.
Bushy Nursery Grown		Clumps
15 to 18 in.	3.00	27.50
1½ to 2 ft.	4.00	35.00
Collected		Plants
2 to 3 ft.	4.00	37.50
3 to 4 ft.	5.00	47.50

RHODODENDRON CATAWBIENSE Native Red Rhododendron

One of the most beautiful native shrubs and the hardiest of all the Rhododendrons. In June every branch has a large cluster of 1½-inch broad, rosy purple blooms. The foliage is the most handsome of any Rhododendron.

Nursery Grown Plants			
12 to 15 in.	2.50	22.50	
15 to 18 in.	3.25	30.00	
18 to 24 in.	4.00	37.50	
2 to 2½ ft.	5.00	47.50	
Bushy Collected Plants			
18 to 24 in.	3.00	28.00	275.00
2 to 3 ft.	4.50	42.50	400.00
3 to 4 ft.	6.00	58.00	

RHODODENDRON MAXIMUM Rosebay Rhododendron

Beautiful light pink flowers freely produced in May-June. Large handsome foliage—effective in masses where shaded from hot sun.

Nursery Grown			
12 to 15 in.	2.25	20.00	
15 to 18 in.	3.00	27.50	
18 to 24 in.	4.00	37.50	
2 to 3 ft.	5.00		
Bushy Collected Plants			
2 to 3 ft.	4.00	37.50	360.00
3 to 4 ft.	5.00	48.00	450.00
4 to 5 ft.	7.00	65.00	
5 to 7 ft. specimens	\$10.00 to \$20.00 each		

RHODODENDRON HYBRIDS Rhododendron

These come in various colors.

15 to 18 in.	3.00
1½ to 2 ft.	3.75
2 to 2½ ft.	4.50

VINCA MINOR

Common Periwinkle

Known by name of Blue Myrtle. A most beautiful evergreen trailing plant with large blue flowers. Hardy and desirable in dry shade to cover barren places.

.25	2.00	15.00
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YUCCA FILAMENTOSA

Adam's Needle

3 years	.40	3.00	24.00
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Azalea Yodogawa

DECIDUOUS SHRUBS

ACANTHOPANAX PENTAPHYLLA

	Each	Per 10	Per 100
2 to 3 ft.	.50	4.50	36.00
3 to 4 ft.	.60	5.50	45.00
4 to 5 ft.	.75	6.50	60.00

ALMOND See Prunus

ALTHEA See Hibiscus

ARALIA See Acanthopanax

AZALEA ARBORESCENS

12 to 18 in.	2.00
1½ to 2 ft.	3.00

White Fragrant Azalea

18.50

AZALEA CANESCENS

12 to 18 in.	2.00
1½ to 2 ft.	3.00

Piedmont Azalea

17.50

AZALEA KAEMPFERI

18 to 24 in.	4.50
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Torch Azalea

40.00

AZALEA LUTEA (Calandulacea)		Flame Azalea	
	Each	Per 10	Per 100
12 to 18 in.	2.50	20.00	175.00
1½ to 2 ft.	3.00	25.00	225.00
2 to 2½ ft.	3.50	33.00	
AZALEA MOLLIS		Japanese Azalea	
12 to 18 in.	2.50		
18 to 24 in.	4.00		
AZALEA NUDIFLORA		Pinxter Azalea	
12 to 18 in.	2.00	18.00	
1½ to 2 ft.	2.75	25.00	
2 to 2½ ft.	3.50	32.50	
AZALEA POUKHANENSE		Korean Azalia	
15 to 18 in.	3.50	30.00	
18 to 24 in.	4.50	42.00	
AZALEA VISCOSA		Swamp Pink	
12 to 18 in.	2.00	17.50	
1½ to 2 ft.	2.50	22.50	
2 to 2½ ft.	2.75	25.00	
AZALEA YODOGAWA		Double Japanese Azalea	
12 to 15 in.	2.00		
15 to 18 in.	3.00	27.50	
BENZON AESTIVALE (Lindera)		Spice Bush	
1½ to 2 ft.	.50		
2 to 3 ft.	.75		
BERBERIS THUNBERGII		Japanese Barberry	
12 to 18 in.	.20	1.50	12.00
1½ to 2 ft.	.30	2.50	20.00
2 to 2½ ft.	.50	3.50	30.00
BERBERIS THUNBERGII NANA		Box Barberry	
12 to 15 in.	.50	3.60	30.00
BERBERIS THUNBERGII ATROPURPUREA		Red-leaved Japanese Barberry	
Similar in habit to the well known Japanese Barberry. The foliage is bright red the entire season.			
12 to 15 in.	.50	4.75	45.00
18 to 24 in.	1.00	9.00	
BRIDAL WREATH		See Spirea Prunifolia	
BUDDLEIA DAVIDII MAGNIFICA (Variabilis)		Butterfly Bush	
2 yr. plants	.50	4.00	30.00
CALYCANTHUS FLORIDA		Allspice	
2 to 3 ft.	.75	6.00	
CARAGANA ARBORESCENS		Siberian Pea	
2 to 3 ft.	.50		
3 to 4 ft.	.60		
CHIONANTHUS VIRGINICA		White Fringe	
1½ to 2 ft.	1.00		
2 to 3 ft.	1.25		
3 to 4 ft.	2.00		

CLETHRA ALNIFOLIA		Sweet Pepper Bush	
	Each	Per 10	Per 100
1½ to 2 ft.	.50	4.20	30.00
2 to 3 ft.	.60	4.50	36.00
CORNUS ALBA (Siberica)		Red-bark Dogwood	
2 to 3 ft.	.50	3.60	27.00
3 to 4 ft.	.60	4.50	36.00
CORNUS ALBA ELEGANTISSIMA		Variegated Cornus	
2 to 3 ft.	.75	6.00	50.00
3 to 4 ft.	.90	7.00	65.00
CORNUS STOLONIFERA LUTEA (Aurea)		Golden-bark Dogwood	
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	4.50	
COTTONEASTER HORIZONTALIS			
A beautiful plant for terraces, slopes, tops of low walls, foundation planting, etc. Fan shaped, prostrate branches, and red berries in Fall.			
Field grown stock does not transplant safely, so we only offer excellent stock from pots.			
	1.00	8.00	
CYDONIA JAPONICA		Japanese Quince	
1½ to 2 ft.	.60	4.50	
2 to 3 ft.	.75	6.00	
DAPHNE MEZERIUM		9.00	
12 to 18 in.	1.00		
DESMODIUM PENDULIFLORUM		Sweet Pea Shrub	
2 years	.60		
DEUTZIA CRENATA		4.00	30.00
2 to 3 ft.	.50		
3 to 4 ft.	.75	6.00	
DEUTZIA GRACILIS		Dwarf Deutzia	
10 to 12 in.	.40	3.50	30.00
12 to 18 in.	.50	4.50	
1½ to 2 ft.	.75	6.00	
DEUTZIA LEMOINEI		4.00	36.00
12 to 18 in.	.45		
18 to 24 in.	.60	5.00	
24 to 30 in.	.75	6.00	
DEUTZIA PRIDE OF ROCHESTER		3.00	25.00
1½ to 2 ft.	.40		
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	6.00	
DEUTZIA SCABRA		4.00	
2 to 3 ft.	.50		
3 to 4 ft.	.75	6.50

Euonymus Alatus

This shrub deserves a place in every planting. Foliage turns a vivid scarlet in the Autumn. The branches are curiously winged.

A very bushy compact form of shrub more dwarf in habit than Alatus. Grows in shady places. Foliage in fall intense scarlet.

Euonymus Alatus Compacta

EUONYMUS ALATUS**Winged-bark Strawberry Shrub**

	Each	Per 10	Per 100
18 to 24 in.	.75	6.00	54.00
2 to 3 ft.	1.00	9.00	
3 to 4 ft.	1.75	16.50	

See cut opposite.

EUONYMUS ALATUS COMPACTA

12 to 18 in.	.75	6.50	60.00
18 to 24 in.	1.25	12.00	110.00
2 to 2½ ft.	2.00	18.00	

See cut opposite.

EXOCHORDA GRANDIFLORA**Pearl Bush**

2 to 3 ft.	.75
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FORSYTHIA FORTUNEII**Fortune's Golden Bell**

2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.80	36.00

FORSYTHIA INTERMEDIA**Golden Bell**

2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.50	36.00

FORSYTHIA SUSPensa**Weeping Golden Bell**

3 to 4 ft.	.75	6.50	
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GOLDEN BELL See Forsythia**HONEYSUCKLE** See Lonicera**HAMAMELIS VIRGINICA****Witch Hazel**

2 to 3 ft.	.60		
3 to 4 ft.	.75	6.50	56.00

HIBISCUS SYRIACUS (ALTHEA)**Rose of Sharon**

2 to 3 ft.	.50	4.50	
3 to 4 ft.	.75	6.50	
Standards	.75		

HYDRANGEA ARBORESCENS GRANDIFLORA**Snowball Hydrangea**

1½ to 2 ft.	.50	4.20	
2 to 3 ft.	.60	5.00	45.00
3 to 4 ft.	.75	6.00	50.00

HYDRANGEA PANICULATA GRANDIFLORA**Common Hydrangea**

1½ to 2 ft.	.50	4.50	36.00
2 to 3 ft.	.65	5.40	45.00
3 to 4 ft.	.75	6.50	60.00

Tree Form.

2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.25	10.00	
4 to 5 ft.	1.50	12.00	100.00

HYPERICUM DENSIFLORUM		St. John's Wort	
	Each	Per 10	Per 100
1½ to 2 ft.	.50		
ILEX VERTICILLATA		Black Alder	
1½ to 2 ft.	.50		
JAPANESE QUINCE		See Cydonia	
KERRIA JAPONICA FLORA PLENO		Globe Flower	
2 to 3 ft.	.75	6.00	
KERRIA JAPONICA VARIEGATA			
12 to 15 in.	.60	4.80	
KOLKWTZIA AMABILIS		Beautybush	
A free growing shrub with tubular pink flowers produced abundantly in rounded clusters the whole length of the branches.			
2 year	1.25	11.00	
LIGUSTRUM AMURENSE		Amoor Privet	
1½ to 2 ft.	.20	1.65	10.00
2 to 3 ft.	.30	2.00	12.00
3 to 4 ft.	.40	3.00	18.00
LIGUSTRUM IBOLIUM		Ibolium Privet	
1½ to 2 ft.	.20	1.50	12.00
2 to 3 ft.	.25	2.00	17.50
3 to 4 ft.	.35	3.00	20.00
LIGUSTRUM IBOTA		Japanese Privet	
1½ to 2 ft.	.20	1.75	12.00
2 to 3 ft.	.30	2.50	15.00
3 to 4 ft.	.40	3.00	20.00
LIGUSTRUM IBOTA VAR. REGELIANUM		Regel's Privet	
12 to 18 in.	.35	3.00	25.00
1½ to 2 ft.	.40	3.50	30.00
2 to 2½ ft.	.45		
LIGUSTRUM OVALIFOLIUM		California Privet	
1½ to 2 ft.	.15	.90	5.00
2 to 3 ft.	.20	1.50	10.00
3 to 4 ft.	.25	1.75	12.00
LILAC		See Syringa	
LONICERA FRAGRANTISSIMA		Fragrant Bush Honeysuckle	
2 to 3 ft.	.60		
3 to 4 ft.	.75		
LONICERA MORROWII			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	6.00	
LONICERA RUPRECHTIANA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
LONICERA TARTARICA VAR. ALBA		White Tartarian Honeysuckle	
3 to 4 ft.	.60	4.50	

LONICERA TARTARICA GRANDIFLORA

	Each	Per 10	Per 100
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	

LONICERA XYLOSTEUM

		Fly Honeysuckle	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	

MYRICA CERIFERA**Bayberry**

15 to 18 in.	.50
1½ to 2 ft.	.60
2 to 3 ft.	1.00

PHILADELPHUS CORONARIUS**Mock Orange**

2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00

PHILADELPHUS CORONARIUS VAR. AUREA**Golden-Leaf Syringa**

12 to 18 in.	.60	5.00	45.00
1½ to 2 ft.	.75	6.00	

PHILADELPHUS ERECTA

2 to 3 ft.	.50	4.00
3 to 4 ft.	.75	6.00

PHILADELPHUS GRANDIFLORA**Large Flowered Syringa**

2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00

PHILADELPHUS VIRGINALIS**Double Flowering Syringa**

Very large double white flowers. Blooms all Summer.

1½ to 2 ft.	.50	4.00	
2 to 2½ ft.	.75	6.00	50.00
2½ to 3 ft.	.90	7.50	60.00

PRUNUS JAPONICA, ALBA & RUBRA**Flowering Almond**

1½ to 2 ft.	.60	5.00	40.00
2 to 3 ft.	.75	6.50	50.00
3 to 4 ft.	1.00	9.00	60.00

PURPLE FRINGE See **Rhus Cotinus****PYRUS JAPONICA** See **Cydonia****RHODOTYPOS KERRIOIDES****White Kerria**

18 to 24 in.	.50	4.00
2 to 3 ft.	.60	5.00
3 to 4 ft.	.75	

RHUS COTINUS**Purple Fringe**

2 to 3 ft.	1.00
3 to 4 ft.	1.50

RHUS CANADENSIS (Aromatica)**Fragrant Sumac**

1½ to 2 ft.	.50	4.50
2 to 3 ft.	.60	5.00

RHUS COPALLINA**Shining Sumac**

2 to 3 ft.	.50
3 to 4 ft.	.60

RHUS TYPHINA LACINIATA		Cut-leaf Sumac	
	Each	Per 10	Per 100
1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.50	4.00	
RUBUS ODORATUS		Flowering Raspberry	
2 to 3 ft.	.50	4.20	
ROSA RUGOSA		Japanese Rose	
ROSA RUGOSA ALBA		White Rugosa	
1½ to 2 ft.	.60	5.00	45.00
ROSA RUGOSA RUBRA		Pink Rugosa	
12 to 18 in.	.40	3.00	22.50
1½ to 2 ft.	.50	4.20	30.00
2 to 3 ft.	.60	4.80	39.00
SAMBUCUS AUREA		Golden Elder	
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	4.80	42.00
SAMBUCUS CANADENSIS		Common Elderberry	
2 to 3 ft.	.50	4.00	
SPIREA ARGUTA			
2 to 3 ft.	.50	4.50	39.00
3 to 4 ft.	.75	6.00	54.00
SPIREA BUMALDI		Dwarf Pink Spirea	
12 to 18 in.	.40	3.60	30.00
1½ to 2 ft.	.60	4.50	40.00
SPIREA BUMALDA VAR. FROEBELI		Crimson Spirea	
1½ to 2 ft.	.45	3.60	30.00
2 to 3 ft.	.50	4.50	36.00
SPIREA BUMALDA VAR. WATERII		Dwarf Crimson Spirea	
12 to 15 in.	.40	3.00	25.00
15 to 18 in.	.45	3.60	30.00
1½ to 2 ft.	.50	4.50	36.00
SPIREA CALLOSA ALBA		Dwarf White Spirea	
1 ft.	.50	4.00	
1½ ft.	.60	4.50	
SPIREA OPULIFOLIA		Ninebark	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
SPIREA OPULIFOLIA AUREA		Golden-Leaved Spirea	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
SPIREA PRUNIFOLIA FLORA PLENA		Bridal Wreath	
2 to 3 ft.	.60	4.50	
3 to 4 ft.	.75	6.00	
SPIREA THUNBERGI			
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	4.80	

SPIREA TRICHOCARPA

Similar to Van Houttei. Flowers two or three weeks later.

	Each	Per 10	Per 100
2 to 3 ft.	1.00	8.50	75.00
3 to 4 ft.	1.25	10.00	90.00
3 to 4 ft.	1.50	12.00	

SPIREA VAN HOUTTEI

St. Peter's Wreath

2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
4 to 5 ft.	.75	6.00	

STEPHANANDRA FLEXUOSA

Lace Shrub

2 to 3 ft.	.60	4.50	42.00
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SYMPHORICARPOS CHENAULTI

A new improved coral berry.

2 to 3 ft.	.75	6.00	
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SYMPHORICARPOS RACEMOSUS

Snow Berry

2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	

SYMPHORICARPOS VULGARIS

Indian Currant

1½ to 2 ft.	.40	3.50	
2 to 3 ft.	.50	4.00	30.00

SYMPHORICARPOS VULGARIS VARIEGATA

Variegated Indian Currant

1½ to 2 ft.	.40	3.00	25.00
2 to 3 ft.	.50	4.00	30.00

SYRINGA

Lilac

These we offer in many varieties, including a great variation in colors both single and double.

SYRINGA JAPONICA

Japanese Lilac

2 to 3 ft.	.60		
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SYRINGA JOSIKEA

Hungarian Lilac

Rosy-lilac flowers; June. Has good deep green rough foliage. Rather loose open habit.

2 to 3 ft.	.60	5.00	
3 to 4 ft.	.75	6.50	

SYRINGA PERSICA

Persian Lilac

Blue or White Flowers. Arching branches, small leaves. The fragrant lilac flowers freely produced in loose clusters; hardy.

1½ to 2 ft.	.65	5.00	
2 to 3 ft.	.75	6.50	

SYRINGA ROTHOMAGENSIS

Rouen Lilac

2 to 3 ft. bushes	.50		
3 to 4 ft. trees	.75		

SYRINGA VILLOSA

1½ to 2 ft.	.50	4.50	40.00
2 to 3 ft.	.60	5.40	

SYRINGA VULGARIS**Common Purple Lilac**

	Each	Per 10	Per 100
1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.60	5.50	50.00
3 to 4 ft.	.75	7.00	65.00

SYRINGA VULGARIS ALBA**Common White Lilac**

	Each	Per 10	Per 100
1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	9.00	85.00

SYRINGA VULGARIS HYBRIDS**Grafted or Named Sorts****VARIETIES, SINGLE FLOWERED:**

Ambrose Verschaffelt	—Pale Lilac
Amelia Dupret	—Light Blue
Amoena	—Reddish Lilac
Amethyst	—Blueish Lilac
Charles X	—Reddish-Purple
Congo	—Dark Crimson
Furst Lichtenstein	—Blue
Glori Lorraine	—Crimson Pink Buds
Justi	—Blueish Early
Marie LeGrey	—White
Rubra de Marley	—Purple
Souv. de Ludwig Spaeth	—Red

VARIETIES, DOUBLE FLOWERED:

Alphonse Laville	—Light Blue
Belle de Nancy	—Satin Pink
Dr. Masters	—Blueish Lilac
Doyenne Keteler	—Light Pink
Grand duc Constantine	—Blueish Lilac
Languis	—Blueish
Marlyensis Pallida	—Reddish Purple
Michael Buchner	—Clear Lilac Purple
Mme. Casimir Perier	—White
Mme. Lemoine	—White
Obelesque	—White
Renoncoule	—Light Lilac
Valentina	—Lilac
Ville de Troyes	—Dark Purple
Virginalis	—White

Many other varieties in limited quantity. Ask for list.

	Each	Per 10	Per 100
1½ to 2 ft. (Bushy)	.50		
2 to 3 ft.	.60		
3 to 4 ft.	.90		
2 to 3 ft. (Tree form)	.75		
3 to 4 ft.	1.00		

SYRINGA See **Philadelphus****VIBURNUM AMERICANA**

Each

Am. Cranberry Tree

Per 10

Per 100

18 to 24 in.

.50

4.00

2 to 3 ft.

.60

5.00

VIBURNUM CARLESII**Mayflowered Viburnum** **Viburnum Carlesii (Mayflower Viburnum)**

Resembling its namesake, the Mayflower, in fragrance and blossom, this shrub is becoming a favorite wherever it has been planted.

The flowers appear with the leaves in early May, among the earliest shrubs to bloom in the spring.

A rather slow growing shrub of dwarf habits it is especially welcome in the garden or shrub border.

12 to 18 in.

1.50

12.50

110.00

18 to 24 in.

2.50

22.50

200.00

24 to 30 in.

3.00

27.50

VIBURNUM DENTATUM

18 to 24 in.

.40

3.50

2 to 3 ft.

.50

4.00

86.00

3 to 4 ft.

.75

6.00

Arrow Wood

VIBURNUM JAPONICA (Sieboldi)			
	Each	Per 10	Per 100
1½ to 2 ft.	.60	4.50	
2 to 3 ft.	.75	6.00	
VIBURNUM LANTANA		Wayfaring Tree	
2 to 3 ft.	.50	4.50	
3 to 4 ft.	.75	6.00	
VIBURNUM LENTAGO		Sheep Berry	
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	5.40	45.00
3 to 4 ft.	.75		
VIBURNUM MOLLE		Kentucky Viburnum	
18 to 24 in.	.50	4.00	
2 to 3 ft.	.60	5.00	
VIBURNUM OPULUS		Cranberry Tree	
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	5.00	
3 to 4 ft.	.75	6.00	
VIBURNUM OPULUS NANA		Dwarf Viburnum	
6 to 8 in.	.30	2.50	
8 to 10 in.	.35	3.00	
10 to 12 in.	.40	3.50	
VIBURNUM OPULUS STERILE		Common Snowball	
18 to 24 in.	.50	4.00	
2 to 3 ft.	.60	5.00	
3 to 4 ft.	.75		
VIBURNUM TOMENTOSUM		Single Japan Snowball	
1½ to 2 ft.	.50	4.50	
2 to 3 ft.	.60	5.50	
VIBURNUM TOMENTOSUM PLICATUM		Japanese Snowball	
18 to 24 in.	.75		
WEIGELIA CANDIDA			
2 to 3 ft.	.60	5.00	45.00
3 to 4 ft.	.75		
WEIGELIA EVA RATHKE		Red Weigelia	
12 to 18 in.	.50	4.50	36.00
18 to 24 in.	.75	6.00	54.00
2 to 3 ft.	.90	7.50	
WEIGELIA ROSEA		Pink Weigelia	
2 to 3 ft.	.50	4.20	39.00
3 to 4 ft.	.60	5.00	
WEIGELIA ROSEA VARIEGATA		Variegated Weigelia	
1½ to 2 ft.	.50	4.80	45.00
2 to 3 ft.	.60	5.50	50.00
3 to 4 ft.	.75	6.50	
XANTHORRIZA APIIFOLIA		Yellow Root	
Dwarf shrub much used for undergrowth.			
10 to 12 in.	.40	3.00	21.00

CLIMBING VINES

ACTINIDIA ARGUTA		Silver Sweet Vine	
	Each	Per 10	Per 100
2 years	.75	6.00	
AKEBIA QUINATA			
2 years	.75		
AMPELOPSIS QUINQUEFOLIA		Woodbine	
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00
AMPELOPSIS QUINQUEFOLIA ENGLEMANII		Engleman's Ivy	
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00
AMPELOPSIS VEITCHII		Boston Ivy	
2 years	.75	6.00	55.00
3 years	1.00	7.50	65.00
ARISTOLOCHIA SIPHO		Dutchman's Pipe	
2 years	1.00	9.00	75.00
3 years	1.25	10.00	90.00
4 years extra	2.00	18.00	150.00
BIGNONIA RADICANS		Trumpet Vine	
3 years	.50	4.50	
BITTER SWEET See Celastris Scandens			
BOSTON IVY See Ampelopsis Veitchii			
CELASTRIS SCANDENS		Bitter Sweet	
2 years	.50	4.00	30.00
CLEMATIS			
Jackmanii—Purple or Blue		Henryi—White	
Mad. Edward Andre—Red			
2 years	1.00	7.50	
CLEMATIS PANICULATA		Japanese Virgin Bower	
2 years medium	.50	4.00	30.00
2 years extra	.60	4.50	40.00
3 years	.75	6.00	
HONEYSUCKLE See Lonicera			
HUMULUS LUPULUS		Hop Vine	
3 years	.50		
LONICERA HALLEANA		Japanese Honeysuckle	
2 years	.50	4.00	25.00
3 years	.60	4.50	
LONICERA SEMPERVIRENS		Scarlet Trumpet Honeysuckle	
2 years	.60	4.80	
LYCIUM BARBATUM		Matrimony Vine	
3 years	.60		
MATRIMONY VINE See Lycium			
WISTARIA SINENSIS		Purple Wistaria	
2 years Layers	.75	6.50	60.00
3 years Layers	1.00	8.50	75.00
4 years Extra heavy	1.50		
WISTARIA SINENSIS ALBA		White Wistaria	
3 years	.75	6.50

K. A. Victoria

HYBRID TEA ROSES

Two-year dormant plants, 90c. each; \$9.00 per doz.; \$65.00 per 100, except where noted.

Briarcliff. Silvery rose pink; double.

Dame Edith Helen. New. The most striking pink Rose of recent years. Enormous, very double, pure pink blooms, continually produced. Strong growth. \$1.00

Dorothy Page Roberts. Apricot pink; large petals.

Duchess of Wellington. A delightfully fragrant rose. Intense saffron-yellow.

Etoile de France. Deep crimson with cerise-red center.

Etoile de Holland. Brilliant red large fragrant flower.

Fabin Konigen. Light pink with under side of petals dark pink.

Feu Jos. Looymans. Long pointed buds of glowing apricot and old gold; opens to large tinted yellow blooms. \$1.00

Golden Ophelia. A yellow form of Ophelia.

Gruss an Teplitz. Rich scarlet shading to crimson. Vigorous; free bloomer.

- John Russell.** Large; rich crimson scarlet. \$1.00
- Jonkheer J. L. Mock.** Outside of petals carmine, inside flesh pink.
- Kaiserine Augusta Victoria.** Cream, slightly shaded lemon. Very fragrant.
- Killarney.** Flesh, shaded white, suffused pale pink. A lovely variety.
- Killarney Brilliant.** Brilliant pink, almost crimson. Very fragrant.
- Konigin Carola.** Color a beautiful satiny rose; reverse of petals silvery rose.
- Lady Alice Stanley.** Beautiful coral-rose. A magnificent variety, nearly reaching perfection.
- Lady Ashtown.** Pale rose, shading to yellow at base of petals. Fine buds.
- Lady Hillingdon.** Deep apricot yellow; violet foliage; vigorous.
- Lady Ursula.** Flesh pink; large; tea scented; very free bloomer.
- Laurent Carle.** Brilliant velvety-carmine. A robust and free blooming rose.
- Los Angeles.** Coral pink.
- Luxembourg.** Yellow.
- Mme. Butterfly.** Similar to Ophelia but larger flower; color bright pink, gold and apricot which are blended.
- Mme. Edouard Herriot.** Coral or brick-red. Greatly admired.
- Mme. Caroline Testout.** Beautiful silvery-rose. Excellent in every way.
- Mrs. A. R. Baraclough.** Long buds, light glowing pink, tinted salmon. \$1.00
- Mrs. Aaron Ward.** Color Indian yellow, shading to lemon-cream at the edges of the petals.
- Mrs. Jos. H. Welch.** Large brilliant rose-pink. Semi-double.
- Ophelia.** Salmon-flesh, shading to rose. Grand.
- Reine Marguerite d'Italie.** Deep crimson, almost maroon. A great bloomer, especially in the fall. Very fragrant.
- Radiance.** Soft carmine-pink. Double; sweet-scented; free.
- Red Radiance.** A crimson sport of radiance.
- Rev. F. Page-Roberts.** Golden yellow, stained with copper and redish buff on the outside. \$1.00
- Souvenir de Claudius Pernet.** The best and one of the few really yellow, with a pointed bud and glossy foliage.
- Souvenir de Georges Pernet.** Large brick-red buds, opening to pink.
- Sunburst.** Rich yellow, shaded copper and orange.
- Talisman.** Most vividly colored rose, apricot shading to yellow at base, strong grower, free bloomer. \$2.00 each

The Rambler Rose has so many uses. If planted along fences, on railroad banks, at corners of the porch or trained over arches, it repays the cost many times over.

There are many colors, and the flowers vary from small clusters to large blooms that are fine for cutting.

CLIMBING ROSES

Two-year dormant plants, 60 cents each; \$6.00 per doz.; \$45.00 per 100; except where noted.

American Pillar. Chaste pink; single blossoms.

Aviateur Bleriot. Rich, deep saffron-yellow. Fragrant. 75 cents.

Christine Wright. Bright wild-rose pink. Flowers $3\frac{1}{2}$ -4 in. in diameter.

Climbing American Beauty. Rose pink; fragrant; good foliage.

Crimson Rambler. Large clusters of crimson flowers.

Dr. Van Fleet. Flesh pink. Flowers are full, double and fragrant. Choice.

Dorothy Perkins. Soft shell-pink.

Emily Gray. Long tapering golden yellow buds. \$1.00 each.

Excelsa. Intense crimson-maroon. Healthy foliage. Very fine.

Hiawatha. Single. Crimson.

Mary Wallace. The new Van Fleet climber. Semi-double clear rose-pink with salmon base to petals.

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, which do not burn or fade in the sun. Produced in large clusters in great profusion. Extremely hardy. One of the most promising climbing roses of recent years. 2-year plants, 75c.

Silver Moon. Clear, silvery-white. Foliage is mildew-proof. Fragrant.

Tausendschon. Soft pink turning to flesh. The blossoms are produced in large trusses.

White Dorothy Perkins. Same as Dorothy Perkins, except color is white.

HYBRID PERPETUAL ROSES

Two-year dormant plants, 75 cents each; \$7.50 doz.; \$60.00 per 100, except where noted.

Alfred Colomb. Extra large, very double; color rich crimson; fragrant.

American Beauty. Very double, of a deep crimson color.

Anna de Diesbach. Brilliant carmine; delightfully fragrant. One of the best.

Baron de Bonstettin. Blackish crimson with maroon shadings.

Baroness Rothschild. Beautiful light pink, shaded white. Most desirable.

Captain Hayward. Bright crimson-carmine; of splendid form.

Clio. Flesh color, shading to rose in center. Large, fine, vigorous.

Fisher Holmes. Finely shaped flowers of dark velvety crimson.

Frau Karl Druschki. Pure paper white; large and free flowering.

General Jacqueminot. Brilliant crimson color; large and fragrant.

George Arends. The Pink Druschki. Soft pink; and free blooming. Distinct.

Mme. Gabriel Luizet. Beautiful satiny pink. A vigorous and healthy grower.

Magna Charta. A bright, clear pink, finished with crimson.

Margaret Dickson. White with pale flesh center. Good form; handsome foliage.

Marshall P. Wilder. Cherry red, mingled with carmine.

Mrs. John Laing. A constant blooming hardy rose. Color brilliant shell pink.

Mrs. R. G. S. Crawford. Deep rose pink; fine form, constant bloomer.

Paul Neyron. A deep rose color; produces largest flowers of any known rose.

Prince Camille de Rohan. Deep velvety crimson; flowers large. Best dark red.

Soleil d'Or. Golden yellow, shaded nasturtium red. Free blooming; hardy.

Ulrich Brunner. Blossoms are a bright cherry red, and very fragrant.

RUGOSA ROSES

	Each	Per 10	Per 100
Arnoldiana. Single, scarlet.	.75	7.50	
Conrad F. Meyer. Very large, double, showy, clear silvery rose flowers, strongly fragrant, on long, strong stems.	.75	7.50	
Rugosa rubra. Red.	.60	5.75	42.00
Rugosa alba. White.	.60	6.00	45.00

F. J. Grootendorst. A cross of Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler. A wonderful rose for individual planting or in masses. 2-year plants, 75c. each; \$8.00 per doz.

RUGOSA HUGONIS

Golden Rose of China

New hardy single yellow rose, similar to the Persian Yellow. Strong growing shrub. Flowers are very numerous along the stems; distinctly fragrant. Comes into flower about the middle of May. \$1.00 each; \$10.00 per doz.

BABY RAMBLER ROSES

Two-year dormant plants, 75 cents each; \$7.50 per doz.; \$60.00 per 100.

Baby Crimson Rambler. Rosy crimson.

Baby Dorothy. Pink.

Baby Ideal. Most vivid scarlet.

Ellen Poulsen. Bright rose pink.

Lady Reading. Large clusters bright red flowers.

Lafayette. Bright crimson-scarlet.

Orange Perfection. Salmon pink.

Roses and Their Culture

Our Roses are as hardy as trees, grown outdoors, and sure to give satisfaction, assuming customer knows how to handle them. If a Rose Bush dies after planting it is usually due to lack of trimming and lack of water. If the roots are kept wet for two weeks after planting they are sure to grow. Nearly all losses on Roses are due to lack of enough moisture, as the roots are as hardy as any tree we ship out. Customers should always remember that we have no control over our products after they leave our hands. We make them grow and the customer can do the same if he handles them properly.

HOW TO GROW ROSES

Select a sunny location in the open, southern exposure preferred, sheltered, if possible, from north winds.

Prepare beds by using good soil and cow or well rotted horse manure. Old sod well cut is also beneficial. Beds should be at least two feet in depth. For convenience of customers we offer cow manure put up in bags. See inside last page of this catalogue.

PLANTING

Plant deep so that the branches, where they leave the trunk, will be four inches below the surface. Trim as shown in cut so as to leave not over 5 or 6 inches of wood above ground. Pound the soil firmly about the root and water thoroughly. If shaded by paper or other devices from drying winds until they commence growing, their success will be assured. The season for transplanting hardy Roses is April, May, October and November.

Pruning. This should be regulated by the habit of growth, the weak shoots cut in closely, the strong left longer. Hybrid Perpetuals, grown to produce flowers for exhibition, require close pruning before the middle of April, the weak shoots being cut close back, and the strong ones to 5 or 6 eyes. If less is cut away, the number of blooms will be larger, but the size of the flowers will be smaller. Climbing Roses should have their

old shoots and such as are weak entirely cut away, while several vigorous branches may be left their entire length.

Watering. In dry weather water is of much benefit, if properly applied. Frequent surface waterings are worse than none, for they seldom fail to produce bad health and disease. When water is given, it should be in sufficient quantity to reach the lower roots, and to prevent its quickly drying out a mulch on the surface is very useful.

POT GROWN

While we use every modern method possible to keep our dormant roses fresh for planting out, yet as the season advances the plants are certain to start or become dried to some extent. We, therefore, have established in pots plants of the same size as the dormant ones, and of the leading sorts, which may be planted as late as July and blossom the first season. By planting **Pot Grown** roses you will be assured that all will grow.

\$1.00 each; \$10.50 per doz.; \$80.00 per 100.

A CHARGE WILL BE MADE FOR EARTHEN POTS.

For winter protection, draw the soil one foot high about the plants, or even more, if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and can be covered under in the spring.

HARDY PERENNIALS

The price of all plants on this and succeeding pages in this section of the catalogue 30 cts. each, \$2.50 per dozen, \$18.00 per 100; except as otherwise noted.

REMEMBER THAT 6 PERENNIALS OF ONE KIND ARE ENTITLED TO THE DOZEN, AND 25 TO THE HUNDRED RATE.

ACHILLEA

Milfoil, or Yarrow

The Pearl. Pure white, double flowers all summer. Prized for cutting.

ACONITUM

Monkshood

Autumnale Blue Sept. 3 ft. .35

Fischeri—Azure Monkshood .35

Napellus Blue July 4 ft. .35

AJUGA

Reptans Rubra. Deep purplish blue flowers. Grows 3 to 4 inches high.

ALYSSUM**Rock Madwort**

Saxatile compactum. Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders.

ANEMONIE PULSATILLA**Pasqueflower**

One of the choicest of our early flowering plants. Downy buds appear as soon as the snow is gone, unfold to tulip-like blossoms of a fine violet-purple. Eighteen inches.

ANEMONIE**Windflower**

Alba	White	Aug. & Sept.	2 ft.
Huopenhensis	Pink	Sept. & Oct.	2 ft.
Queen Charlotte	Double Pink	Sept. & Oct.	2 ft.
Prince Henry	Deep Pink	Sept. & Oct.	2 ft.
Whirlwind	Double White	Sept. & Oct.	2 ft.

ANCHUSA**Alcanet**

Italica	Rich Blue	July	4 ft.
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AQUILEGIA**Columbine**

Alba	White	May	2 ft.
California Hybrids	All colors	May	2 ft.
Coerulea	Blue	May	2½ ft.
Nivea Grandiflora	White	May	3 ft.

ARABIS**Wallcress**

Alpina	White	Early spring	6 in.
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ARMERIA**Sea Pink or Thrift**

Maritima (Thrift or Cushion Pink). 3 to 6 inch. May and June. Valuable for edging; flowers fine purple; foliage grass-like, evergreen.

—**alba.** 3 to 6 inches. May and June. Tufts of deep green foliage; white flowers.

ARTEMESIA

Lactiflora. A tall growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance.

ASCLEPIAS**Butterfly Weed**

Tuberosa. Very attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers.

ASTER**Michaelmas Daisy**

Albertross. Pure white.

Beauty of Parfait.

Beauty of Colwell. Double lavender.

Climax. Light blueish lavender.

Elta. New, double flowers of pale lilac, very handsome shade.

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Holland.

Joan Vaughan. Large, semi-double flowers of deepest blue.
Many varieties in White, Blue, Pink, and Lavender.
Sept. and Oct.

Lady Lloyd. A very fine, clear rose-pink.

Leavis Florabunda. Simple blue.

Maggie Perry. Large flowers of soft mauve. Excellent.

Mauve Queen. Very large, semi-double flowers of clear mauve.
4 feet.

Mrs. Raynor. Deepest red of all asters.

Nancy Ballerd. Deep purplish mauve flowers, semi-double in form; flower heads are branched, completely covered with masses of bloom.

Peggy Ballard. Large, pyramidal sprays of double rosy mauve flowers. 3 feet.

Peter White. Large flowers.

Robinson V. C. A pretty bluish mauve, double flowers borne in long sprays.

Special White.

St. Edgwin. Bright Pink.

Tartaricus. Blueish violet.

ASTILBE

Japonica. White flowers on long stems. .50

BOLTONIA

Asteroides White Summer & Fall 5-7 ft.

Latisquama Pink Aug. & Sept. 4-5 ft.

BUDDLEIA**Butterfly Bush**

This is properly a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow three to four feet and are covered with long racemes of lilac-like flowers in July. .50

CAMPANULA**Canterbury Bells—Bellflowers**

Carpatica (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October.

Carpatica alba. A pure white form of the preceding.

Persicifolia grandiflora. (White.) One of the finest Campanulas, with large handsome white bell-shaped flowers.

Persicifolia grandiflora. (Blue.) Companion to the white variety. Large bright blue flowers.

Rotundifolia (Blue Bells of Scotland or Harebells). 1 foot. June to August. Clear blue flowers.

Cup and Saucer Varieties (*Campanula calycanthemata*). Large semi-double flowers, each resembling a cup and saucer. White, Pink, and Blue shades.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

Single Canterbury Bells (*Campanula medium*).**Pink.** Beautiful rich shade.**Blue** Light blue flowers.**White.** Large white flowers.**CENTAUREA****Mountain-bluet****Montana**

July to September

CEPHALARIA (Roundheads)**Alpina.** When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of *Scabiosa*.**CERASTIUM (Snow-in-Summer).****Tomentosum.** A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes.**CHELONE****Turtlehead****Lyoni.** A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers.**CHRYSANTHEMUMS****Hardy Garden Varieties****Alice Howell.** Orange Yellow. Early.**Border Beauty.** Orange petals tipped with gold.**Brown Bessie.** Pompom. Reddish bronze.**Carrie.** Light yellow.**Etoile de Or.** Bright yellow. Large.**Excelsior.** Bright golden yellow.**Glory of Seven Oaks.** Golden yellow.**Golden Queen.** Bright yellow.**Jack Bannister.** Lemon yellow shaded copper.**L'Argentuillais.** Deep chestnut. Early.**Model.** Light yellow pompom.**Marie Antoinette.** Rose pink. Large.**Mrs. F. Collier.** Small white.**Niza.** Deep pink pompom. Earliest of pinks. Dwarf.**Normandie.** White, tinted blush-pink, the earliest of all.**Oonto.** Japanese. Large white. October 15.**Old Homestead.** Large pink.**Skibo.** Golden yellow. Pompom. October 20.**Snow Clad.** Pure white.**English Single Hybrids.** Variety of colors.**Well's Scarlet.** Terra cotta red.**COREOPSIS****Lanceolata.** Golden yellow. Flowers from June to frost time.**DELPHINIUMS****Larkspur**

Delphiniums are the most beautiful hardy plants in cultiva-

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

Perennial Border

tion, for they have such an immense variety of beauty and increase in size, in beauty, and often in quantity, year after year.

Belladonna. Light sky blue.

Bellamosa. A dark blue of the type of Belladonna.

Choice Mixed English Hybrids. From seed of famous named sorts.

Chinense. A very pretty variety, with fine feathery foliage and intense gentian blue flowers in open panicles.

Chinense album. A pure white form of the above.

DESMODIUM

Sweet Pea Shrub

Penduliflorum. An exceedingly graceful shrub-like plant covered with purplish-red flowers in summer time when little else is in bloom. Strikingly beautiful. .60 each 6.00 doz.

DIANTHUS

Hybrid Garden Pinks

Without the spicy fragrance of the Hardy Pinks a garden is incomplete. Their perfect form and rich coloring make them great favorites for summer bouquets. June.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

Deltoides (Maiden Pink). A beautiful little plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.

DICTAMNUS**Gas Plant**

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of splendid flowers and its rich, durable foliage.

Fraxinella rubra. .50 each 5.00 doz.

Fraxinella alba. .50 each 5.00 doz.

DIELYTRA, OR DICENTRA

A hardy perennial with heart-shaped, rose-colored flowers in drooping spikes.

Eximia. Handsome, reddish purple flowers and delicate foliage.

Plant about one foot high. May-August.

Spectabilis (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. .50 each 5.00 doz.

DIGITALIS**Foxglove**

The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.

DORONICUM**Leopardbane**

Caucasicum. Large bright yellow flowers; one of the most effective early Spring flowering perennials. Effective as a single plant, or in a hardy border. It is a splendid flower for cutting.

FUNKIA

Lancifolia. Laceleaf Plantain Lily.

Media Picta. Variegated leaf, used extensively as a border plant.

Subcordata. Old fashioned Day Lily. .35 each 4.00 doz.

GAILLARDIA**Blanket Flower**

Grandiflora. June to frost. Center dark red-brown, petals crimson-orange and vermilion.

GEUM. Mrs. Bradshaw

Double flowers of bright red. Blooms all summer.

GYPSOPHILA

Bristol Fairy. A Double Gypsophila of greater vigor, producing larger panicles of flowers. .50 each

GYPSOPHILA PANICULATA**Baby's Breath**

A native of Europe. Has much to recommend it. Its flowers are nearly white, borne in panicles, and give a very charming effect, either in the border or when used in bouquets.

HELIANTHUS**Double Hardy Sunflower**

Maximiliani. The latest of all. Golden yellow flowers in graceful sprays in October. Fine for cutting. 6 feet.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

Multiflorus. Large, double Dahlia-like golden-yellow flowers in great profusion July and August; 4 feet.

HELIOPSIS**Orange Sunflower**

Pitcheriana. A desirable variety. The flowers are of a beautiful deep golden-yellow, about two inches in diameter, of very thick texture and a useful cut flower.

HELENIUM**Sneezewort**

Autumnale superbum. Broad heads of deep golden-yellow flowers in late summer. Grows 5 to 6 ft. high.

Autumnale rubrum. A splendid new variety; deep ox-blood red, changing to terra-cotta. 5 to 6 feet. September.

Riverton Gem. New. Old gold, suffused with bright terra-cotta, changing to wallflower-red. August to October.

HEMEROCALLIS**Yellow Day Lily**

Lemon Lilies, or Hemerocallis, have long been favorites in our garden, and are always included in any list of the most popular hardy plants.

Flava (Lemon Lily). Sweet-scented, clear full yellow. 2½ feet. Flowers in June.

Thunbergi. Much like Flava, but flowers in July, a month later.

Fulva. (Brown Day Lily.) July. Copper orange, shaded crimson.

HEUCHERA**Allum Root**

Dwarf, compact, bushy plants of easy culture, growing 1½ to 2 feet high.

HIBISCUS**Mallow, or Crimson Eye**

Colors assorted. Pink, red and white.

HOLLYHOCKS**Althea Rosea**

Old garden favorites. One of the most stately, picturesque and beautiful plants in the world.

Double. Separate colors, red, maroon, white, yellow, pink, Newport pink, white with purple base, bright rose.

Single. Red, white, pink mixed.

IBERIS**Hardy Candytuft**

Gibraltarica Hybrida. White, shading to lilac.

Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemetaries, rockeries, etc.; 1 foot.

IRIS, GERMAN**Germanica**

One of the most popular hardy spring flowering plants.

Caprice. Chinese Violet.

Fairy. White suffused blue.

Florentine alba. Producing large fragrant white flowers.

Gertrude. Dark blue.

James Boyd. Blue and violet.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

Border of German Iris

Japanesque. Lavender and white.

Khedive. Soft lavender, orange beard.

Kochi. Dark purple.

Lohengrin. Soft cattleya-rose; large.

Lorelei. Falls marine-blue veined with white and bordered with yellow.

Madam Chereau. White feathered edges of sky blue; free flowering.

Mandraliscea. Deep violet mauve.

Monsignor. Deep purplish blue.

Niblungen. Fawn yellow, falls blue.

Pocohontas. White, penciled lavender, nearly double.

Powhatan. Violet purple.

Rose Unique. Early pink.

Rhine Nix. White and blue.

San Souci. Golden yellow.

Seminole. Violet rose and crimson.

Sea Gull. Blue and white.

Sherwin Wright. Golden yellow.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

VARIETIES OF GERMAN IRIS OF MORE RECENT INTRODUCTIONS

Alcazar.	Bluish violet; falls deep brilliant purple.	
Ambassadeur.	Lavender; falls deep red violet.	.50
Cluny.	Wisteria violet; falls soft bluish violet.	
Isoline.	Lilac pink; falls purplish old rose.	
Lieut. A. Williamson.	Soft lavender violet; falls royal purple.	
Miranda.	Deep blue purple.	
Mother of Pearl.	Pale bluish lavender.	
Opera.	Rich violet red; bicolor.	.50
Prospero.	Large blended violet; falls reddish purple.	.50
Princess Beatrice.	Light lavender; falls deeper and tinted violet.	.50
Queen Caterina.	Resembles Mother of Pearl.	.50
Sherkinah.	Pale yellow.	
Troost.	Best of the pinks.	
White Queen.	Purest of all white iris.	

One of each of the above varieties for \$3.75.

JAPANESE IRIS

IRIS, JAPANESE

Iris Kaempferi

35 cents each; \$3.50 per dozen. Double, except where noted.

Astarte.	Dark violet.	
Gekka-No-Nami.	Creamy white. Early single flowers.	
Gold Bound.	Pure white; yellow markings.	
Hercule.	Clear lilac blue.	
Hano No Mio.	Mahogany red.	
Helen-Van-Seibolt.	Reddish, veined white.	
Iphigenie.	Coloring deep Chinese lilac.	
Isso-No-Nami.	Rosy lilac, rose center.	
Mahogany.	Large mahogany red flowers (late).	
Neptune.	Single, mahogany red.	
Norma.	Deep purple.	
Orion.	Soft lilac, blotched white.	
Oniga-Shima.	Brilliant violet-purple with golden center. One of the best.	
Purple & Gold.	Violet purple.	
Seco-No-Nami.	Single, reddish purple, splashed white, early.	
Shoko-No-Nishiki.	Lilac on white.	
Sofu-No-Koi.	Speckled blue and white.	
Uchiu.	Color, cerulean blue with golden center and white.	
Vase-Banri.	White, veined blue.	
Yedo-Jaman.	Royal Blue.	

All varieties double except as noted.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

LAVANDULA**Lavender**

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LIATRIS**Blazing Star, or Gay Feather**

Showy and attractive native plants, succeeding anywhere, producing large spikes of flowers from July to September.

Pycnostachya. Spikes of light, rosy-purple flowers. 5 feet.

LOBELIA

Cardinalis. Long, dense spikes of handsome rich cardinal-red flowers.

LUPINUS

Polyphyllus (Lupin). Deep blue pea-shaped flowers on long spikes. June to September. 2 to 3 feet.

Polyphyllus albus. Pure white.

LYCHNIS

Chalcedonica (London Pride). Brilliant scarlet flowers in close heads. June to September.

Viscaria splendens fl. pl. Bright rose flowers in spikes.

LILIES**Lilium**

Lily-of-the-Valley. Clumps 50c. each; \$5.00 doz.

Auratum. Gold banded. 50c. each; \$5.00 doz.

Candidum (Annunciation Lily). A most beautiful and well known fragrant lily. Clear white. 40c. each; \$4.00 doz.

Lancifolium rubrum. White, shaded with rose and spotted with red. 50c. each; \$5.00 doz.

Regale. A new variety from Western China. One of the most beautiful Garden Lilies yet introduced. The large trumpet-shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary-yellow at the base of the petals. Strong flowering bulbs. 75c. each; \$7.50 doz.

Speciosum album. Pure white, with a slight tinge of rose on end of petals; one of the best. 50c. each; \$5.00 per doz.

Tigrinum splendens. Bright orange-scarlet, with dark spots. 20c. each; \$2.00 doz.

MONARDA**Bergamot**

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma. Brilliant crimson-scarlet.

MYOSOTIS**Forget-Me-Not**

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border.

Pink shades.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

PEONY

Strong roots containing three or more eyes. 50c. each; \$5.00 per doz. except as noted.

Baroness Schroeder. Flesh color, changing quickly to white; creamy center. \$2.00.

Delachii. Dazzling red, full double. \$1.00

Duc De Wellington (Calot, 1859). 7.8. Bomb type. Large flower of good form. White guard petals with sulphur center.

Edulis Superba. Clear mauve pink, very large (early). 75c.

Felix Crousse. Brilliant red with flame center. \$1.00.

Festive Maxima. Pure, waxy white with occasional flecks of crimson on the central petals. The most popular Peony in existence. 75c.

Grandiflora Rosea. Rosy pink.

Humeii. Large full double, deep pink (late). 75c.

La Tulipe. Large lilac white, outer petals striped crimson. \$1.00

Marechal Valliant. Large globes of light red shaded mauve (late). \$1.00

Mons. Jules Elie. Medium pink.

Officinalis Rubra. Dark red; fragrant. Very early. \$1.00

Purpurea. Brilliant dark purple.

Queen Victoria. Pure white.

Roem Van Boskoop. Flesh white.

PAPAVIA**Poppies**

Oriente. The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

Iceland. A beautiful species and among the most desirable of our herbaceous plants.

PENTSTEMON**Beard Tongue**

Barbatus Torreyii. Scarlet.

Digitalis. Purple white.

Pubescens. Bright rosy-purple. 1½ feet.

PHLOXES

The hardy Phloxes are without doubt among the most important of all hardy perennials, and are now to be found in almost every garden. They succeed in almost any kind of soil and position, and flower from early summer until late in the fall; they also improve from year to year, and contain a range of brilliant colors not found in any other hardy plant.

Alpha. New variety from France. Brilliant rosy pink, long trusses.

Annie Cook. Flesh pink.

B. Comte. French purple.

Deutschland. A rich scarlet variety.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

- Elizabeth Campbell.** Large spikes of bright salmon flowers, changing to pink in center. 35c
- Enchantress.** Salmon pink. Much better than E. Campbell.
- Europa.** White; decided crimson eye.
- Fiancee.** Pure white.
- Frau Antoine Buchner.** Largest pure white.
- Jean D'Arc.** Pure white; late.
- Johnson's Favorite.** Light salmon-pink. Red eye. Better than E. Campbell.
- Lord Raleigh.** Purple, white markings.
- Maid Marion.** New variety. Soft lavender large flower, profuse bloomer.
- Mrs. Lingard.** White flowers with pale pink center. Early.
- Mrs. Jenkins.** Beautiful clear white.
- Mrs. Scholton.** Salmon-scarlet.
- Pantheon.** Brilliant rose, very effective.
- Peach Blow.** Pale pink, shading lighter toward edge.
- R. B. Struthers.** Bright, pinkish salmon, crimson eye.
- Rheinlander.** Beautiful salmon-pink.
- Rynstrom.** Color of Paul Neyron rose; very large.
- Sir Edwin Landseer.** Flowers bright crimson.
- Special French.** Beautiful clear pink.
- Thor.** Deep salmon-pink.
- Wanadis.** White with lilac stripes. Very distinct purple eye. Somewhat resembles Phlox Divaricata Canadensis.
- W. C. Egan.** Delicate lilac with reddish eye.

PHLOX SUBULATA**Moss, or Mountain Pink**

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white.

Atropurpurea. Purplish-rose.

PHYSOSTEGIA**False Dragon-Head**

One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 5 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

Virginica alba. Pure white; very fine.

PLATYCODON**Balloon Flower, or Japanese Bell-Flower**

Grandiflorum. Deep blue cupped, star-shaped flowers

Grandiflorum album. A white-flowered form of the above.

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PRIMROSES

Veris (Invincible Giant). Yellow. June and July. 18 inches.
Japonica. White, Lilac, Bright Rose, Deep Pink. June and July. 18-24 inches.

PYRETHRUM**Persian Daisy**

Hybridum. Red, Pink, Lavender, Yellow. June. 3-4 feet.

ULIGINOSUM**Giant Daisy**

Grows 3 to 4 feet high and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September.

PINKS, Hardy Garden

(See *Dianthus*).

RUDBECKIA**Coneflower**

Golden Glow. One of the most popular hardy plants. Grows six feet high, producing masses of large, double, golden-yellow flowers.

Purpurea. Giant Purple Coneflower. Peculiar reddish purple flowers, with a very large brown cone-shaped center. Blooms from July to October.

SAPONARIA**Soap Wort**

Ocymoides Splendens. A very useful plant for the rockery or the border, producing from May to August, masses of attractive small bright rose flowers; 8 inches.

Rose Queen. Bright rose color.

SCABIOSA**Blue Bonnet**

Caucasica. A soft and charming shade of lavender. June to September.

SEDUM**Stonecrop**

Spectabilis. Rose. Late summer and fall.

Spectabile "Brilliant". A rich colored form of the preceding, being a bright amaranth-red.

SIDALCEA

Erect growing branching plants 2 to 3 feet high, producing during June and July pretty, mallow-like flowers, about an inch in diameter.

Rose Queen. Bright rose color.

SPIREA (Astilbe)

Betsy Cuperius. Tall, new variety with drooping flower spikes 2 feet long. White flowers with pink center. .50 each.

Brunhilde. Thick flower spikes crowded with clear lilac flowers. .50 each.

Ceres. Growing 2½ feet to 3 feet high, with spikes of a rosy lilac color. A fine garden variety. .50 each.

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Freule Van Den Bosch. New variety, growing about 3½ feet high. Produces compact flower spikes of a dark pink color. .50 each.

Grandis Rosea Maxima. The drooping spikes of flowers have a length of over 2 feet, and are a beautiful creamy white with pink centers. 5 to 6 feet. .50 each.

Marguerite Van Rechteren. This plant grows about 5 feet high. The flower stem has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark lilac. .50 each.

Prof. V. D. Wielen. New, with gigantic long stems and side stems, showing fine small, pure white flowers in profusion. .50 each.

Salland. Stems of a fine red color, growing over 6 feet high. A very decorative novelty. Award of merit R. H. S. of Holland. .75 each.

Vesta. New. Tall, lilac-rose spikes; beautiful garden variety. .50 each.

SPIREA

Filipendula. Numerous corymbs of white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

SHASTA DAISIES

Large snowy-white flowers, in bloom continuously throughout the entire summer and fall.

SWEET WILLIAM

Assorted. Crimson, Scarlet, White, Pink, etc. June.

STOKESIA CYANEA

Cornflower Aster

Caerulea. Beautiful light blue.

Alba. White-flowered form of above. 1 foot to 18 inches.

TRITOMA

Red-hot Poker

Pfitzeriana. Orange-scarlet. August to October. 3 feet.

TROLLIUS

Globe Flower

Europæus. Large, bright yellow, globular flowers.

VALERIANA

Spurred Flower

Officinalis (Hardy Garden Heliotrope). Produces showy heads of rose tinted white flowers during June and July, with strong heliotrope odor.

VERONICA

Speedwell

The Speedwells are mostly natives of New Zealand, flowers being of a blue shade, varying to rose and dull white. They succeed in any garden soil in sunny situations. The low-growing forms are good rock plants.

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Longifolia subsessilis. A pretty species with blue flowers produced on spikes 1 to 1½ feet long, continuing in bloom the entire summer.

Spicata. Fine border plant, about 18 inches high, producing spikes of bright blue flowers in summer.

VIOLAS

Tufted Pansies

They flower continuously for nearly eight months in the year.

Blue Perfection. Deep purplish blue.

Lutea Splendens. Rich golden yellow.

Papilio. Violet, with dark eye; the most effective for massing.

White Perfection. A fine white.

ROCKERY PLANTS

Alyssum saxatile compacta	Papaver—Iceland
Armeria catapititosa	Papaver—Oriental
Armeria maritima	Penstemon pubescens
Armeria alba	Potentilla nepalensis
Achillea—Perry's white	Polyanthus—Yellow
Anemone pulsatilla	Phlox divaricata
Aubretia delatoides	Saponaria ocymoides
Cerastium tomentosum	Scabiosa japonica
Dianthus delatoides	Sedum acre
Euonymus kewensis	Sedum album
Gypsophila repens	Sedum ldyium
Geum—Mrs. Bradshaw	Sedum sexangulare
Heuchera sanguinea	Sedum stolonifera
Iberis gibraltarica	Statice lactifolia
Iberis sempervivum	Thymus coccineus
Linum perene	Viola—Jersey Gem

We specialize in the laying out and construction of Rock Gardens.

Plants on this page 30 cts. each, \$2.50 per dozen, \$18.00 per 100, except as noted. Six plants of a variety will be furnished at the dozen rate; less than six at the single rate.

FRUIT DEPARTMENT

APPLES, Standard

	Each	Per 10
6 to 7 ft.	1.00	7.50

Ask for special prices for 100 or more.

Varieties:

Early

- *Astrachan—Red
- *Early Harvest—Yellow
- *Golden Sweet—Yellow
- *Sweet Bough—Yellow
- William's Favorite—
Red and White
- *Yellow Transparent—Yellow

Mid-Season

- *Duchess of Oldenburg—
Striped
- *Fall pippin—Yellow
- *Gravenstein—Striped
- Fameuse—Red
- *McIntosh Red—Red
- *Porter
- *Wealthy—Striped

Late

- *Baldwin—Red
- Bellflower—Yellow
- *Delicious—Striped
- Hubbardston—Red
- *King—Striped
- *Northern Spy—Red
- *R. I. Greening—Green
- Roxbury Russett—Russett
- Seek-No-Further—Striped
- Spitzenburg—Red and White
- Tolman Sweet—Yellow
- Wagener—Red

Cortland (New Variety Developed by New York State Experimental Station.) A fine apple resulting from the cross pollization of McIntosh and Ben Davis. Inheriting only the good qualities of each. The Cortland is a beautiful red apple, larger than the McIntosh, of better quality and matures a month later. Keeps late in winter and can be handled and shipped like the hardiest of other market varieties.

APPLES, Dwarf, on Doucin Stock. Varieties marked *

5 to 6 ft.	1.00	9.00
4 to 5 ft.	.90	8.00
3 to 4 ft.	.60	5.00

APPLES, Crab

6 to 7 ft.	1.00
5 to 6 ft.	.75

Varieties:

- Hyslop—Red
- Transcendent—Striped

CHERRIES

6 to 7 ft.	1.00	10.00
Varieties:		

Sweet

- Bigarreau—Black
- Black Tartarian—Black
- Gov. Wood—Red on White
- Windsor—Dark
- Yellow Spanish—White

Sour

- Early Richmond—Red
- May Duke—Red
- Montmorency—Red
- Morello—Red

PEAR TREES, Standard

	Each	Per 10	Per 100
No. 1 Grade	1.00	10.00	
Varieties:			
*Anjou—Winter		*Seckel—Fall	
*Bartlett—Summer		Sheldon—Fall	
*Clapp's Favorite—Summer			

PEARS, Standard

4 to 5 ft.	1.00	8.50
5 to 6 ft.	1.50	13.50
Varieties:		
Beurre Bosc	Winter Nellis	

PEARS, Dwarf. Varieties marked * above

4 to 5 ft.	1.00	9.00
3 to 4 ft.	.75	7.00

PEACHES

4 to 6 ft.	.60	5.00	40.00
Varieties: In the order of their ripening.			
Greensboro	—White with red cheek		
Carman	—White with red cheek		
Mountain Rose	—White and Red		
Champion	—White and Red		
Crawford Early	—Yellow		
Belle of Georgia	—White with red cheek		
Old Mixon	—White with red cheek		
Early Elberta	—Yellow		
Elberta	—Yellow		
J. H. Hale	—Yellow		
Crawford Late	—Yellow		

PLUMS

No. 1 Grade	1.00	10.00
Varieties: In the order of their ripening.		
Japanese	European	
Red June—Red	Lombard—Purple	
Abundance—Red	Damson—Blue	
Burbank—Red	German Prune—Blue	
Wickson—Red		
Bradshaw—Blue		

QUINCES

4 to 5 ft.	1.00	9.00
3 to 4 ft.	.75	7.00
Varieties:		
Borgeat	Orange	
Champion	Rea's Mammoth	

GRAPE VINES

	Each	Per 10	Per 100
2 year	.50	4.00	
Varieties:			
Agawam—Red		Delaware—Red	
Brighton—Red		Diamond—White	
Caco—The New Red Grape		Moore's Early—Black	
without a Fault. \$1.00 each.		Niagara—White	
Concord—Black		Worden—Black	

GRAPE VINES

	Each	Per 10	Per 100
2 year	.60	5.00	
Varieties:			
Campbell's Early—Black		Green Mountain—White	
Eaton—Black			

SMALL FRUIT STOCK**RASPBERRIES, Red and Black**

	.15	1.00	6.00
Varieties:			
Red		Black Cap	
Cuthbert		Gregg	
Golden Queen (Yellow)			
Herbert			
Latham			
St. Regis			

RASPBERRIES, Columbian (Purple)

.20	1.25	10.00
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BLACKBERRIES

	.10	1.00	6.00
Varieties:			
Eldorado		Rathburn	
Mercereau		Snyder	

RHUBARB

.25	2.50
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ASPARAGUS, CONOVERS—PALMETTO

2 year (\$16.00 per 1000)	.35	2.00
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ASPARAGUS, WASHINGTON

A new variety of great merit, superior in every way to the older sorts.

1 year (\$15.00 per 1000)	.35	2.00
2 year (\$20.00 per 1000)	.50	2.50

ANCO BRAND LAWN GRASS SEED

Past experience with this grass seed has demonstrated that there is no better lawn grass sold. Clean seed means a clean lawn. A good lawn is a pride to any home owner.

1 lb. packages	\$0.45
3 lb. packages	1.25
6 lb. packages	2.25
10 lb. bags	3.75
20 lb. bags	7.00

FANCY WHITE CLOVER

1 lb. package	\$0.60
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VIGORO

VIGORO is a scientifically formulated plantfood. It gives your grass, flowers, shrubbery, trees and garden plants the necessary nourishments in just the right proportion to produce the maximum growth and beauty.

Order Vigoro Today

100 lb. Bag,	\$6.00
50 lb. Bag,	3.75
25 lb. Bag,	2.00
5 lb. Box,	.60

We recommend this well known brand of genuine Sheep Manure, the best of all natural fertilizers. Highly concentrated, sterilized, with all weed seeds killed in the drying process. Safe and unequalled for lawns, producing a thick velvety permanent green turf for home, golf course or country club. Nothing will produce such a wealth of foliage and beautiful bloom in the flower garden. Splendid for shrubbery, trees, vines, etc. It is equally effective for all vegetables, fruits and berries, increasing production and improving quality. A convenient wagon load of manure in a bag. Use 6 to 10 lbs. for each 100 square feet.

5 lb. Carton,	\$0.35	100 lb. Bag,	\$ 3.00
10 lb. Carton,	.60	$\frac{1}{4}$ Ton,	14.00
25 lb. Bag,	1.00	$\frac{1}{2}$ Ton,	26.00
50 lb. Bag,	1.75	1 Ton,	50.00

Wizard Brand Cow Manure

Cannot be excelled for mulching and top dressing lawns, perennial beds and shrubbery on sandy soil. Safe and effective wherever plant food and humus are needed. Packed in 100 lb. bags only.

100 lb. Bag,	\$ 3.00	$\frac{1}{2}$ Ton,	\$26.00
$\frac{1}{4}$ Ton,	14.00	1 Ton,	50.00
Cow Manure in 100 lb. Bags only.			

Premier Poultry Manure

A very valuable natural manure, easy to handle, put up in bags in dry pulverized form ready for lawn and garden work. Free from weed seeds.

25 lb. Bags,	\$1.00
50 lb. Bags,	1.85
100 lb. Bags	3.50
500 lbs.	16.50
1000 lbs.	30.00
2000 lbs.	56.00

Imported Granulated German PEAT MOSS

For Garden, Home, Nursery and Greenhouse

Approximate Areas Covered by Ground Peat Moss

	1 inch deep	2 inch deep	3 inch deep
1 bale covers	250 sq. ft.	125 sq. ft.	80 sq. ft.
6 bales cover	1500 sq. ft.	750 sq. ft.	450 sq. ft.
13 bales cover	3250 sq. ft.	975 sq. ft.	1000 sq. ft.
51 bales cover	12750 sq. ft.	6375 sq. ft.	4000 sq. ft.
150 bales cover	37500 sq. ft.	18750 sq. ft.	12000 sq. ft.

1 Bushel	\$0.75
1 Bale Lot	4.00
5 Bale Lot	18.00
10 Bale Lot	35.00

VOLCK

DIRECTIONS

Insects and diseases that have been successfully controlled with VOLCK are Red Spider, Cyclamen Mite, White Fly, Aphis (Green Fly), Thrips, Mealy Bugs, Scales, Chrysanthemum Midge, Mildews and Rusts.

Use one part of VOLCK to one hundred parts of water. For plants that have a bluish bloom, such as Blue Spruce and Carnations, use VOLCK at the rate of 1-200. The following table gives the dilution for various amounts of diluted spray:

1 gallon of spray use 3 level tablespoonfuls.

3 gallons of spray use 8 level tablespoonfuls.

5 gallons of spray use $\frac{1}{2}$ pint.

Apply VOLCK as a fine spray, being careful to wet all parts of the plants, particularly the undersides of the leaves. If leaves are rough or fuzzy, add a little soap to the mixture.

Nicotine Sulphate, Bordeaux Mixture, Lead Arsenate and other sprays can be mixed with VOLCK.

Do not use Sulphur or Lime Sulphur in any form with VOLCK and avoid use of VOLCK in greenhouses where sulphur is used on heating pipes until after they are thoroughly cleaned.

VOLCK is packed in convenient sizes:

$\frac{1}{2}$ pt. cans, \$0.50

1 pt. cans, .75

1 qt. cans, \$1.00

1 gal. cans, 3.00

IMPORTED NICKEL PLATED POCKET SHEARS

Strong, durable, handy to carry in pocket; six inches long, \$2.25 each.