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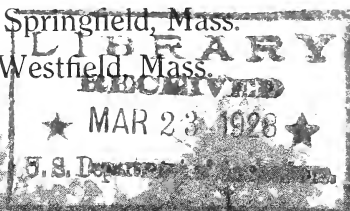


1928 Price List

J. W. Adams Nursery Company

ESTABLISHED 1849

Post Office, Springfield, Mass.
Nursery, Westfield, Mass.



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 within a radius of fifty miles. 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
SPRINGFIELD, MASS.

ORNAMENTAL DEPARTMENT

DECIDUOUS TREES

ACER PLATANOIDES		Norway Maple	
	Each	Per 10	Per 100
6 to 8 ft.	\$2.50	\$22.50	
8 to 10 ft.	3.00	28.00	
10 to 12 ft.	4.00	37.50	
14 to 18 ft.	6.50 to 20.00	Each	
A. PLATANOIDES SCHWEDLERI		Schwedler's Purple Maple	
5 to 6 ft.	2.50		
6 to 8 ft.	3.50		
A. PALMATUM		Japanese Maple	
12 to 18 inches	2.00	17.50	\$150.00
A. PALMATUM VAR. ATROPURPUREUM		Blood-leaved Japan Maple	
12 to 18 inches	2.50	22.50	
A. SACCHARINUM (DASYCARPUM)		Silver Maple	
One of the most rapid growing trees for street or lawn planting. Desirable where immediate effects are required.			
6 to 8 ft.	1.00	9.00	75.00
8 to 10 ft.	1.50	14.00	130.00
10 to 12 ft.	2.25	20.00	180.00
12 to 14 ft.	3.00	25.00	
A. SACCHARINUM 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	13.50	120.00
8 to 10 ft.	2.00	19.00	180.00
10 to 12 ft.	3.00		
A. SACCHARUM		Sugar or Rock Maple	
6 to 8 ft.	2.00	17.50	
8 to 10 ft.	2.50	22.50	
10 to 12 ft.	4.00		
AESCULUS HIPPOCASTANUM		Common Horse Chestnut	
4 to 6 ft.	1.50		
6 to 8 ft.	2.50		
8 to 10 ft.	3.00		
12 to 14 ft.	5.00		
A. CARNEA (RUBICUNDA)		Red-Flowered Horse Chestnut	
3 to 4 ft.	2.00		
ASH	See Fraxinus		

BETULA ALBA			White Birch	
	Each	Per 10	Per 100	
4 to 5 ft.	1.00			
B. ALBA LACINIATA			Cut-leaved Weeping Birch	
3 to 4 ft.	2.00	15.00		
4 to 5 ft.	2.50	17.50		
5 to 6 ft.	3.50			
B. ALBA FESTIGIATA			Pyramid White Birch	
3 to 4 ft.	2.00			
B. LUTEA			Yellow Birch	
4 to 6 ft.	1.25			
6 to 8 ft.	1.50			
B. PAPHYRIFERA			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			
2 year heads	3.00			
C. SPECIOSA				
6 to 8 ft.	1.25			
8 to 10 ft.	1.50			
10 to 12 ft.	2.00			
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.	2.50			
C. FLORIDA RUBRA			Pink Flowered Dogwood	
18 to 24 in.	2.50			
2 to 3 ft.	3.50			
3 to 4 ft.	5.00			
CRATAEGUS OXYCANTHA WHITE			White Hawthorn	
3 to 4 ft.	1.50	14.00	130.00	
4 to 5 ft.	2.00	18.00	160.00	
C. OXYCANTHA PAUL'S SCARLET			Scarlet Hawthorn	
3 to 4 ft.	1.50	14.00	130.00	
4 to 5 ft.	2.00	18.00	140.00	
C. OXYCANTHA PINK			Pink Hawthorn	
3 to 4 ft.	1.50	14.00	130.00	
4 to 5 ft.	2.00	18.00	140.00	
CRAB, FLOWERING	See Malus			
DOGWOOD	See Cornus Florida			
GINKGO BILOBA OR SALISBURIA			Maiden Hair Tree	
6 to 8 ft.	2.50			
8 to 10 ft.	3.50			
10 to 12 ft.	4.50			

KOELRUTERIA PANICULATA			Varnish Tree
	Each	Per 10	Per 100
6 to 7 ft.	1.50	12.00	
8 to 10 ft.	2.50	22.00	
LARIX EUROPEA			European Larch
6 to 8 ft.	2.00		
L. LEPTOLEPIS			Japan Larch
6 to 8 ft.	2.00		
LINDEN	See <i>Tilia</i>		
LIRIODENDRON TULIPIFERA			Tulip Tree
5 to 6 ft.	1.00		
6 to 8 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		
ATROSANGUINEA			Carmine Crab
Much like floribunda, but with brilliant carmine flowers.			
BACCATA			Siberian Crab
Tall narrow tree, small white flowers and tiny orange or scarlet fruit.			
FLORIBUNDA			Japanese Flowering Crab
Bright pink flower buds, white flowers. Small yellowish fruit, much liked by birds.			
HALLIANA PARKMANI			Parkman Crab
Bright rose-red, double flowers hang on long slender stems.			
IOENSIS PLENA			Bechtel Crab
Double pink flowers like small clustered roses.			
NIEDZWETZKYANA			Redvein Crab
Early. Remarkable for the red color of flowers, branches, leaves and fruit.			
SCHEIDECKERI			Scheidecker Crab
Early. Small tree of pyramidal habit with small bright rose-colored flowers in great profusion.			
MAIDENHAIR TREE	See <i>Ginkgo</i>		
MAPLE	See <i>Acer</i>		
MOUNTAIN ASH	See <i>Sorbus</i>		
MORUS ALBA			White Mulberry
4 to 6 ft.	1.00		
6 to 8 ft.	1.75		
M. TARTARICA VAR. PENDULA			Tea's Weeping Mulberry
One year heads	3.00		
OAK	See <i>Quercus</i>		
POPLAR ALBA			White Poplar
6 to 8 ft.	.75	6.00	
8 to 10 ft.	1.25	10.00	

P. DELTOIDES MONILIFERA		Carolina Poplar	
Tall spreading tree. Invaluable for quick shade or screen.			
	Each	Per 10	Per 100
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	
P. 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.			
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	
P. SIMONII		Cork Barked	
6 to 8 ft.	1.00	8.50	
8 to 10 ft.	1.25	11.00	
PRUNUS PISSARDI		Purple leaved Plum	
4 to 5 ft.	1.00		
QUERCUS COCCINEA		Scarlet Oak	
8 to 10 ft.	4.00		
Q. PALUSTRIS		Pin Oak	
5 to 6 ft.	1.75	15.00	
6 to 8 ft.	3.00	25.00	
Q. RUBRA		Red Oak	
6 to 8 ft.	3.00	24.00	
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	
S. ELEGANTISSIMA		Thurlow's Willow	
6 to 8 ft.	1.25	12.00	100.00
8 to 10 ft.	1.50	13.50	
S. PENTANDRA		Laurel-leaved Willow	
6 to 8 ft.	1.00	8.50	75.00
8 to 10 ft.	1.50	12.50	
S. 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	
SORBUS AUCUPARIA		Mountain Ash	
5 to 6 ft.	1.25	11.00	100.00
6 to 8 ft.	1.75	16.00	
8 to 10 ft.	3.00		
TILIA PLATYPHYLLOS		Broad-leaf Linden	
6 to 8 ft.	2.50		
T. VULGARIS		European Linden	
6 to 8 ft.	2.50		

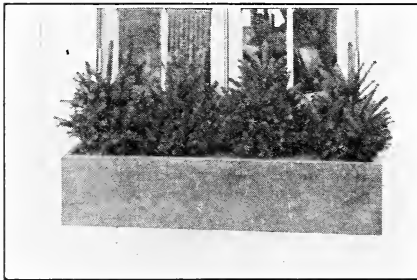
TULIP TREE See *Liriodendron*

ULMUS AMERICANA

		American Elm	
	Each	Per 10	Per 100
8 to 10 ft.	2.25	20.00	
10 to 12 ft.	3.00	27.50	
12 to 14 ft.	4.00		

WILLOW See *Salix*

EVERGREENS FOR BOXES



As much pleasure can be secured from evergreens planted in boxes during the winter months as from flowering plants in the summer time.

Many varieties adapt themselves to this sort of planting, giving cheer and beauty at a time when most are appreciated.



Pyramid Arborvitæ. Daphne Cneorum Border

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.

Each
3.00

Nikka or Japanese Fir

Per 10 Per 100

ABIES CONCOLOR

1½ to 2 ft.

2 to 2½ ft.

2½ to 3 ft.

3 to 4 ft.

4 to 5 ft.

5 to 6 ft.

4.00
6.00
7.50
8.50
10.00
12.50

Silver or White Fir

ARBOR VITAE See *Thuja*

FIR See *Abies*

HEMLOCK See *Tsuga*

JUNIPERUS CHINENSIS

2 to 3 ft.

3 to 4 ft.

4 to 5 ft.

4.50
6.00
7.50

Chinese Juniper

J. CHINENSIS ALBOVARIEGATA			
		White Tipped Chinese Juniper	
		Each	Per 10 Per 100
18 to 24 in.		3.50	30.00
2 to 2½ ft.		5.00	45.00
2½ to 3 ft.		6.00	54.00
J. 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
J. 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
J. 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	
J. 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
J. 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
J. EXCELSA VAR. STRICTA			
		Greek Juniper	
12 to 15 in.		2.00	
15 to 18 in.		3.00	
J. 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
J. SABINA VAR. TAMERICIFOLIA			
12 to 15 in.		2.00	
J. 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	
J. VIRGINIANA VAR. TRIPARTITA			
		Spreading Cedar	
18 to 24 in.		1.50	
2 to 3 ft.		2.50	
PICEA CANADENSIS			
		White Spruce	
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	
P. ALBERTIANA			
		Black Hill Spruce	
12 to 18 in.		1.25	
18 to 24 in.		2.00	
2 to 2½ ft.		3.00	

P. ENGLEMANII

18 to 24 in.	Each	2.00
2 to 3 ft.		3 50

Engleman's Spruce

Per 10	Per 100
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P. EXCELSA

12 to 18 in.	1.00
1½ to 2 ft.	1.25
2 to 3 ft.	2.50
3 to 4 ft.	4.00

Norway Spruce

9.00	80.00
12.00	110.00
22.50	
37.50	

P. PUNGENS

12 to 18 in.	2.00
1½ to 2 ft.	3.00
2 to 3 ft.	5.00
3½ ft.	7.50
4 ft.	11.00
4½ ft.	12.50
5 ft.	14.00
5½ ft.	15.00
6 ft.	16.00

Colorado Spruce

17.50	150.00
27.50	250.00
45.00	400.00
70.00	600.00

P. PUNGENS GLAUCA

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

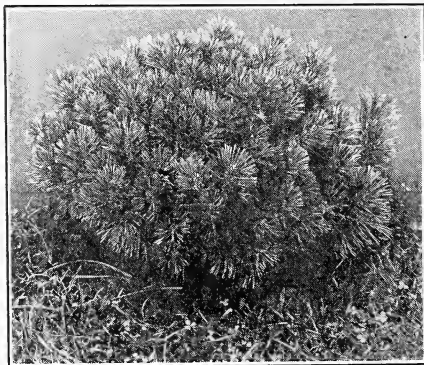
Colorado Blue Spruce



Colorado Blue Spruce

P. PUNGENS GLAUCA		Colorado Blue Spruce	
	Each	Per 10	Per 100
4½ ft.	15.75		
5 ft.	16.50		
5½ ft.	17.50		
6 ft.	20.00		
6½ ft.	22.50		
P. PUNGENS VAR. KOSTERIANA		Koster's Blue Spruce	
Prices on application.			
PINUS AUSTRIACA		Austrian Pine	
2 to 3 ft.	4.00	36.00	
3 to 4 ft.	6.00	54.00	
P. DENSIFLORA		Japanese Red Pine	
2 to 3 ft.	3.00	25.00	
3 to 4 ft.	4.50	40.00	
4 to 5 ft.	6.00		
5 to 6 ft.	7.50		
P. MONTANA VAR. MUGHUS		Mugho or Dwarf Mountain Pine	
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		
P. 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.	5.00		
5 to 6 ft.	6.00		
6 to 7 ft.	8.00		
P. STROBUS		White Pine	
2 to 3 ft.	2.50	22.50	
3 to 4 ft.	3.00	27.50	
4 to 5 ft.	4.50	42.50	
5 to 6 ft.	6.00	54.00	
6 to 7 ft.	7.50	70.00	
7 to 8 ft.	10.00		
P. SYLVESTRIS		Scotch Pine	
2 to 3 ft.	2.50	22.50	
3 to 4 ft.	4.00	37.50	
4 to 5 ft.	5.00		

Pinus Mugluis 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

PSEUDOTSUGA DOUGLASII		Douglas Spruce	
	Each	Per 10	Per 100
1½ to 2 ft.	2.50	24.00	
2 to 3 ft.	4.00	37.50	
3 to 4 ft.	6.00	58.00	
RETINOSPORA FILIFERA		Thread-like Cypress	
12 to 18 in.	2.00	15.00	
1½ to 2 ft.	3.50	30.00	
2 to 3 ft.	4.50		
R. PISIFERA		Pea-fruited Cypress	
1½ to 2 ft.	2.00		
2 to 3 ft.	3.00		
R. PISIFERA VAR. AUREA		Golden Pea-fruited Cypress	
1½ to 2 ft.	2.00		
2 to 2½ ft.	2.50		
R. PLUMOSA		Plume-like Cypress	
1½ to 2 ft.	2.00	17.50	
R. PLUMOSA VAR. AUREA		Golden Plume Cypress	
1½ to 2 ft.	2.00	17.50	
TAXUS CANADENSIS		Canadian Yew	
12 to 15 in.	1.50	12.00	100.00
15 to 18 in.	2.00	18.00	
T. CUSPIDATA		Japanese Yew	
12 to 18 in.	2.50	24.00	210.00
1½ to 2 ft.	4.00	36.00	330.00
2 to 2½ ft.	6.00	54.00	



Taxus Cuspidata—Japanese Yew

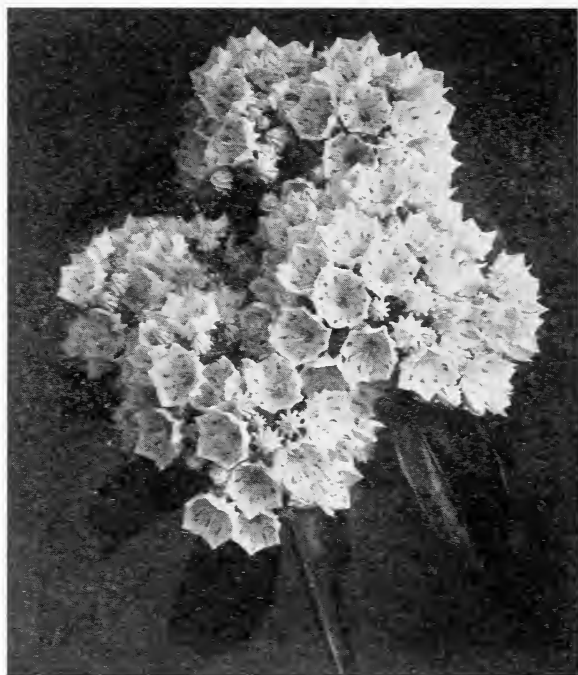
T. CUSPIDATA ERECTA		Pyramid Jap. Yew	
	Each	Per 10	Per 100
12 to 18 in.	3.00		
18 to 24 in.	4.00		
T. CUSPIDATA NANA (Brevifolia)		Spreading Japanese Yew	
12 to 15 in.	3.00	27.00	
15 to 18 in.	4.00	36.00	
18 to 24 in.	6.00	54.00	
THUYA OCCIDENTALIS		American Arbor Vitae	
1½ to 2 ft.	1.50	14.00	125.00
2 to 2½ ft.	2.00	18.50	175.00
2½ to 3 ft.	3.00	27.50	240.00
3 to 3½ ft.	4.00	37.50	350.00
4 ft.	5.00	45.00	
4½ ft.	6.00		
5 ft.	6.50		
T. OCCIDENTALIS VAR. AUREA		Geo. Peabody Arbor Vitae	
15 to 18 in.	1.50		
1½ to 2 ft.	2.00		



Evergreens used in tubs or vases are most successful, either for summer or winter decorations. Many varieties are especially desirable for this purpose, such as the Arbor Vitae shown here, Spruces, Firs, Pines, Hemlocks, and Retinospora.



T. OCCIDENTALIS VAR. COMPACTA			
	Each	Per 10	Per 100
15 to 18 in.	1.50	12.50	
1½ to 2 ft.	2.00	18.00	
T. ELEGANTISSIMA Gold Tipped Arbor Vitae			
18 to 24 in.	2.00	18.00	
2 to 2½ ft.	3.00	27.50	
2½ to 3 ft.	4.00	37.50	
T. LUTEA Golden Arbor Vitae			
2 to 2½ ft.	2.50	22.50	
2½ to 3 ft.	3.50	32.50	
T. OCCIDENTALIS GLOBOSA Globe Arbor Vitae			
12 to 15 in.	2.00	18.00	150.00
15 to 18 in.	2.50	22.50	
T. OCC. GLOBOSA WOODWARDI Woodward's Globe			
15 to 18 in.	2.00	18.00	
18 to 24 in.	2.50	22.50	
T. 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.	3.00	27.50	240.00
3 to 4 ft.	4.50	40.00	375.00
T. OCCIDENTALIS VAR. PYRAMIDALIS Pyramid Arbor Vitae			
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		
4½ ft.	7.50		
5 ft.	8.50		
T. OCCIDENTALIS VAR. VERVAENEANA			
18 to 24 in.	2.00	18.00	
2 to 2½ ft.	3.00	27.00	
2½ to 3 ft.	4.00	35.00	
T. 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.	3.00	27.00	250.00
2 to 2½ ft.	3.50	33.00	
2½ to 3 ft.	4.50		
3 to 3½ ft.	6.00		
3½ to 4 ft.	7.50		
4 to 5 ft.	10.00		
5 to 5½ ft.	12.50		



Kalmia—Mountain Laurel

EVERGREEN SHRUBS

ANDROMEDA FLORIBUNDA	Lily-of-the-Valley Shrub		
	Each	Per 10	Per 100
12 to 15 in.	2.50	20.00	
BUXUS	Boxwood		
For several years we have not included this valuable decorative shrub owing to the United States Quarantine forbidding importations of such trees from Europe, the only place where they were obtainable at that time.			
This year we are again offering trees of Boxwoods, grown in this country, in pyramid shape in tubs.			
2 feet	\$4.50 each	\$8.50 per pair	
2½ feet	5.50 each	10.00 per pair	
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		
EUONYMUS RADICANS	Climbing Euonymus		
2 years	.50	4.50	36.00
3 years	.60	4.80	

E. RADICANS VAR. VARIEGATA			
		Variegated Climbing Euonymus	
	Each	Per 10	Per 100
2 years	.50	4.50	36.00
3 years	.60	4.80	
E. RADICANS VEGETUS			
		Broad-leaved Climbing Euonymus	
3 years	.75	6.00	
KALMIA LATIFOLIA			
		Mountain Laurel	
12 to 15 in.	1.25	12.00	
15 to 18 in.	2.00	18.00	
1½ to 2 ft.	3.00		
2 to 2½ ft.	4.00		
LAUREL See <i>Kalmia</i>			
LEUCOTHOE CATESBAEI			
		Drooping Andromeda	
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	
2 years	.25	2.10	15.00
2 years pot grown	.30	2.50	22.50

Rhododendrons are considered by many to be our most decorative flowering shrub. When massed the effect when in blossom is very delightful while in winter their ever-green foliage produce a cheerful effect not possible with deciduous shrubs.



Rhododendron and Azaleas

RHODODENDRON CAROLINIANUM			
		Carolina Rhododendron	
12 to 18 in.	2.00	17.50	
1½ to 2 ft.	4.00	35.00	
R. CATAWBIENSE			
		Native Red Rhododendron	
12 to 18 in.	2.50	22.00	
1½ to 2 ft.	2.75	24.00	
2 to 2½ ft.	4.00		
R. 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		

R. MAXIMUM**Native White Rhododendron**

	Each	Per 10	Per 100
12 to 18 in.	1.75	15.00	
1½ to 2 ft.	2.50	21.00	
2 to 2½ ft.	3.00	27.00	
3 ft.	4.00		
3½ ft.	5.00		
4 ft.	6.00		

YUCCA FILAMENTOSA**Adam's Needle**

3 years	.40	3.00	24.00
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HEDGE PLANTS**BARBERRY, THUNBERGS OR JAPANESE**

	Per Doz.	Per 100
12 to 18 in.	2.40	15.00
18 to 24 in. Heavy	3.60	25.00
24 to 30 in.	4.50	36.00

PRIVET, AMOOR RIVER

18 to 24 in.	2.40	12.00
24 to 36 in.	3.00	15.00
36 to 48 in.	4.20	22.50

PRIVET, CALIFORNIA

12 to 18 in.	.75	5.00
18 to 24 in.	1.20	8.00
24 to 36 in.	1.80	10.00
36 to 48 in.	2.10	15.00

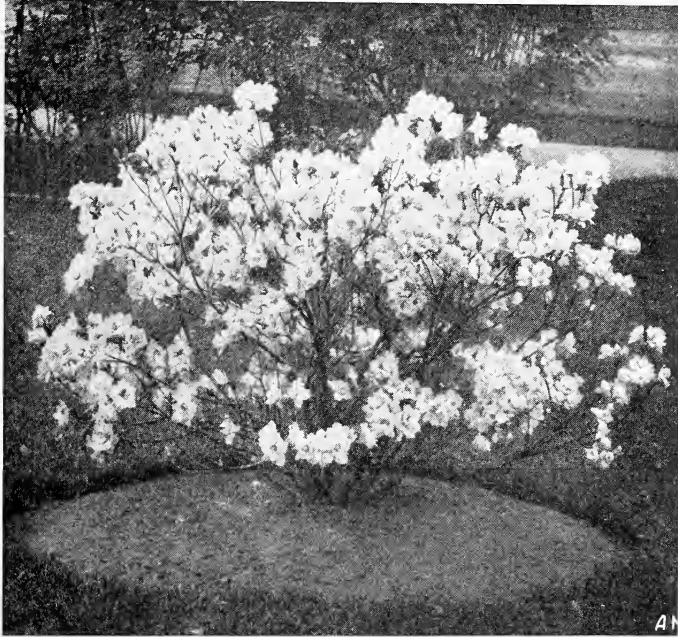
PRIVET, IBOLIUM

A cross between Iboia 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.

1½ to 2 ft.	1.80	12.00
2 to 3 ft.	2.40	17.50
3 to 4 ft.	3.60	22.50

PRIVET, IBOTA

18 to 24 in.	2.10	12.00
24 to 36 in.	3.00	15.00
36 to 48 in.	4.20	22.50



Azalea Yodogawa

DECIDUOUS SHRUBS

ACANTHOPANAX PENTAPHYLLA				
		Each	Per 10	Aralia 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			White Fragrant Azalea	
	12 to 18 in.	1.50		
	1½ to 2 ft.	2.00		
A. CANADENSIS				Rhodora
	12 to 18 in.	1.00	9.00	
	1½ to 2 ft.	1.50		
A. LUTEA (Calandulacea)				Flame Azalea
	12 to 18 in.	1.50	14.00	
	1½ to 2 ft.	2.50	22.50	
A. MOLLIS				Japanese Azalea
	12 to 18 in.	2.00		
	18 to 24 in.	2.50		

A. NUDIFLORA			Purple Azalea
	Each	Per 10	Per 100
12 to 18 in.	1.25		
1½ to 2 ft.	1.75		
A. POUKHANESIS			Korean Azalia
15 to 18 in.	3.50	30.00	
18 to 24 in.	4.50	42.00	
A. VISCOSA			Swamp Pink
12 to 18 in.	1.50	12.50	
1½ to 2 ft.	2.00	17.50	
2 to 2½ ft.	2.50	22.50	
A. YODOGAWA			Double Japanese Azalea
12 to 15 in.	2.00		
15 to 18 in.	3.00		
BENZOIN AESTIVALE (Lindera)			Spice Bush
1½ to 2 ft.	.50		
2 to 3 ft.	.75		
BERBERIS THUNBERGII			Japanese Barberry
12 to 18 in.	.30	2.00	15.00
1½ to 2 ft.	.40	3.00	25.00
2 to 2½ ft.	.50	3.75	36.00
B. THUNBERGII NANA			Box Barberry
12 to 15 in.	.50	3.60	30.00
B. THUNBERGII ATROPURPUREA			Red-leaved Jap. 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 <i>Spirea Prunifolia</i>		
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		
4 to 5 ft. Standards	.75		
5 to 6 ft. Standards	1.00		
6 to 7 ft. Standards	1.50		
CHIONANTHUS VIRGINICA			White Fringe
1½ to 2 ft.	1.00		
2 to 3 ft.	1.25		
CLETHRA ALNIFOLIA			Sweet Pepper Bush
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
C. ALBA ELEGANTISSIMA			Variiegated Cornus
2 to 3 ft.	.75	6.00	50.00
3 to 4 ft.	.90	7.00	65.00
C. MASCULA			Cornelian Cherry
3 to 4 ft.	.60	4.50	
4 to 5 ft.	.75	6.00	

C. STOLONIFERA LUTEA (Aurea)		Golden-bark Dogwood	
	Each	Per 10	Per 100
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			
18 to 24 in.	1.00	9.00	
DESMODIUM PENDULIFLORUM		Sweet Pea Shrub	
2 years	.60		
DEUTZIA CRENATA			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	6.00	
D. 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	
D. LEMOINEI			
12 to 18 in.	.45	4.00	36.00
18 to 24 in.	.60	5.00	
24 to 30 in.	.75	6.00	
D. PRIDE OF ROCHESTER			
1½ to 2 ft.	.40	3.00	25.00
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	6.00	
D. SCABRA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.50	
EUONYMUS ALATUS		Winged-bark Strawberry Shrub	
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	
E. ALATUS COMPACTA			
A very bushy compact form of shrub more dwarf in habit than Alatus. Grows well in shady places. Foliage in fall intense scarlet.			
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	
EXOCHORDA GRANDIFLORA		Pearl Bush	
2 to 3 ft.	.75		
FORSYTHIA FORTUNEI		Fortune's Golden Bell	
2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.80	36.00
F. INTERMEDIA		Golden Bell	
2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.50	36.00

F. SUSPENS A		Weeping Golden Bell
	Each	Per 10 Per 100
3 to 4 ft.	.75	6.50
GOLDEN BELL	See Forsythia	
HONEYSUCKLE	See Lonicera	
HAMAMELIS VIRGINICA		Witch Hazel
2 to 3 ft.	.60	
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.	.65	6.00
3 to 4 ft.	.75	7.00
H. PANICULATA		Single Flower
2 to 3 ft.	.60	
3 to 4 ft.	.75	
H. 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
HYPERICUM DENSIFLORUM		St. John's Wort
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
K. JAPONICA VARIEGATA		4.80
12 to 15 in.	.60	
LIGUSTRUM AMURENSE		Amoor Privet
1½ to 2 ft.	.25	2.00 12.00
2 to 3 ft.	.30	2.50 15.00
3 to 4 ft.	.40	3.50 22.50
L. 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 22.50
L. IBOTA		Japanese Privet
1½ to 2 ft.	.20	1.75
2 to 3 ft.	.30	2.50
3 to 4 ft.	.40	3.50
L. 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	

L. OVALIFOLIUM		California Privet	
	Each	Per 10	Per 100
12 to 18 in.	.10	.60	5.00
1½ to 2 ft.	.15	1.00	8.00
2 to 3 ft.	.20	1.50	10.00
3 to 4 ft.	.25	1.75	15.00
LILAC	See Syringa		
LONICERA FRAGRANTISSIMA		Fragrant Bush Honeysuckle	
2 to 3 ft.	.60		
3 to 4 ft.	.75		
L. MORROWII			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	6.00	
L. RUPRECHTIANA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
L. TARTARICA VAR. ALBA		White Tartarian Honeysuckle	
3 to 4 ft.	.60	4.50	
L. TARTARICA GRANDIFLORA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
L. 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	5.50	50.00
2 to 3 ft.	1.00	9.00	
PHILADELPHUS CORONARIUS		Mock Orange	
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
P. CORONARIUS VAR. AUREA		Golden-Leaf Syringa	
12 to 18 in.	.60	5.00	45.00
1½ to 2 ft.	.75	6.00	
P. ERECTA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
P. GRANDIFLORA		Large Flowered Syringa	
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
P. VIRGINALIS		Double Flowering Syringa	
2 to 2½ ft.	1.00		
PRUNUS JAPONICA, ALBA & RUBRA		Flowering Almond	
1½ to 2 ft.	.60	5.00	
2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	9.00	
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		

R. CANADENSIS (Aromatica)		Fragrant Sumac	
	Each	Per 10	Per 100
1½ to 2 ft.	.50	4.50	
2 to 3 ft.	.60	5.00	
R. COPALLINA		Shining Sumac	
2 to 3 ft.	.50		
3 to 4 ft.	.60		
R. TYPHINA LACINIATA		Cut-leaf Sumac	
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	
R. RUGOSA ALBA		White Rugosa	
1½ to 2 ft.	.60	5.00	45.00
R. 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	
S. 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
S. BUMALDI		Dwarf Pink Spirea	
12 to 18 in.	.40	3.60	30.00
1½ to 2 ft.	.60	4.50	40.00
S. BUMALDA VAR. FROEBELI		Crimson Spirea	
1½ to 2 ft.	.45	3.60	30.00
2 to 3 ft.	.50	4.50	36.00
S. BUMALDA VAR. WATERII		Dwarf Crimson Spirea	
12 to 15 in.	.40	3.00	
15 to 18 in.	.45	3.60	30.00
1½ to 2 ft.	.50	4.50	
S. CALLOSA ALBA		Dwarf White Spirea	
1 ft.	.50	4.00	
1½ ft.	.60	4.50	
S. OPULIFOLIA		Ninebark	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
S. OPULIFOLIA AUREA		Golden-Leaved Spirea	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
S. PRUNIFOLIA FLORA PLENA		Bridal Wreath	
2 to 3 ft.	.60	4.50	
3 to 4 ft.	.75	6.00	
S. THUNBERGI			
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	4.80	

S. TRICHOCARPA

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

	Each	Per 10	Per 100
3 to 4 ft.	1.00	9.00	
S. 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
SYMPHORECARPUS CHENAULTI			
A new improved coral berry.			
2 to 3 ft.	.75	6.00	
S. RACEMOSUS		Snow Berry	
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.75	6.00	
S. VULGARIS		Indian Currant	
1½ to 2 ft.	.40	3.50	
2 to 3 ft.	.50	4.00	30.00
S. 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.			
S. JAPONICA		Japanese Lilac	
2 to 3 ft.	.60		
S. ROTHOMAGENSIS		Rouen Lilac	
2 to 3 ft. bushes	.50		
3 to 4 ft. trees	.75		
S. VILLOSA			
1½ to 2 ft.	.50	4.50	40.00
2 to 3 ft.	.60	5.40	
S. VULGARIS		Common Purple Lilac	
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
S. VULGARIS ALBA		Common White Lilac	
1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	9.00	85.00
S. VULGARIS HYBRIDS		Grafted or Names 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	
Mme. Lemoine		—White	
Michael Buchner		—Clear Lilac Purple	
Mme. Casimir Perier		—White	
Prince Imperial		—Reddish	

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
Marie LeGrey	—White
Obelesque	—White
Renoncoule	—Light Lilac
Rubra de Marley	—Purple
Souv. de Ludwig Spaeth	—Red
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			
VIBURNAM AMERICANA		Am. Cranberry Tree	
18 to 24 in.	.50	4.00	
2 to 3 ft.	.60	5.00	
VIBURNUM CARLESII		Mayflowered Viburnum	
1 ft.	1.00		
1½ ft.	2.00		
2 ft.	4.00		
VIBURNUM DENTATUM		Arrow Wood	
18 to 24 in.	.40	3.50	
2 to 3 ft.	.50	4.00	36.00
3 to 4 ft.	.75	6.00	
V. JAPONICA (Sieboldi)			
1½ to 2 ft.	.60	4.50	
2 to 3 ft.	.75	6.00	
V. LANTANA		Wayfaring Tree	
2 to 3 ft.	.50	4.50	
3 to 4 ft.	.75	6.00	
V. LENTAGO		Sheep Berry	
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	5.40	45.00
3 to 4 ft.	.75		
V. MOLLE		Kentucky Viburnum	
18 to 24 in.	.50	4.00	
2 to 3 ft.	.60	5.00	
V. OPULUS		Cranberry Tree	
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	5.00	
V. 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	



Daphne Cneorum

A gem for the garden or rockery, producing delicate rose pink clusters of flowers in early spring completely covering the plant and continuing throughout the season until freezing weather compels the plant to stop blooming.

See page 14 for sizes and prices.

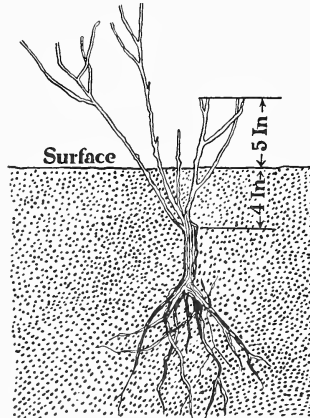
V. OPULUS STERILE		Common Snowball	
	Each	Per 10	Per 100
18 to 24 in.	.50	4.00	
2 to 3 ft.	.60		
V. TOMENTOSUM		Single Japan Snowball	
1½ to 2 ft.	.50	4.50	
3 to 4 ft.	.75	6.50	
V. TOMENTOSUM PLICATUM		Japanese Snowball	
18 to 24 in.	.75		
WEIGELIA CANDIDA			
2 to 3 ft.	.60	5.00	45.00
3 to 4 ft.	.75		
W. EVA RATHKE		Red Weigelia	
12 to 18 in.	.50	4.50	36.00
18 to 24 in.	.75	6.00	54.00
W. ROSEA		Pink Weigelia	
2 to 3 ft.	.50	4.20	39.00
3 to 4 ft.	.60	5.00	
W. ROSEA VARIEGATA		Variiegated 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	
XANTHORRHIZA 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
A. QUINQUEFOLIA ENGLEMANII		Engleman's Ivy	
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00
A. 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
A. TOMENTOSUM			
2 years	.50	4.50	
3 years	.75	6.00	
BIGNONIA RADICANS		Trumpet Vine	
3 years	.50	4.50	
BITTER SWEET	See <i>Celastris Scandens</i>		
BOSTON IVY	See <i>Ampelopsis Veitchii</i>		
CELASTRIS SCANDENS		Bitter Sweet	
2 years	.50	4.00	30.00
CLEMATIS			
Jackmanii—Purple or Blue		Henry—White	
Mad. Edward Andre—Red			
2 years	1.00	7.50	
C. 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 <i>Lonicera</i>		
HUMULUS LUPULUS		Hop Vine	
3 years	.50		
LONICERA HALLEANA		Japanese Honeysuckle	
2 years	.50	4.00	25.00
3 years	.60	4.50	
L. SEMPERVIRENS		Scarlet Trumpet Honeysuckle	
2 years	.60	4.80	
LYCIUM BARBATUM		Matrimony Vine	
3 years	.60		
MATRIMONY VINE	See <i>Lycium</i>		
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		
W. CHINENSIS ALBA		White Wistaria	
3 years	.75	6.50	60.00

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 the soil and weather be dry, a good soaking of water may be applied, and then shade the ground and plants with mulching. 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. Moss Roses and Austrian Yellow Roses need the least pruning. 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.

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.

INSECTS

A weekly application of Bordeaux-Arsenate of Lead Mixture, at the rate of eight ounces to five gallons of water, applied with sprayer, under side of foliage, during growing season will keep roses free from almost all insect pests and fungous diseases. A mulching of two inches of tobacco stems covering ground is very beneficial.

A liberal use of cold water, sprayed with force from the hose nozzle on the underside of the leaves, will keep the plants free from green fly and other insects.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use. Use as a powder or dissolve one ounce in three gallons of water.

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.



K. A. Victoria

HYBRID TEA ROSES

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

Chateau de Clos Vougeot. Crimson center, fiery scarlet tips. Darkest H. T.

Columbia. Glowing pink. A splendid, large, fully double rose. Most attractive.

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

Edward Mawley. Rich velvety-crimson, globular flowers borne in profusion.

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

General McArthur. Brilliant crimson-scarlet. A splendid rose.

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

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.

Killarney Queen. Deeper in color than the above; flowers more double.

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.
- 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.
- Mme. Jules Grolez.** Soft pink.
- Mme. Ravary.** Attractive golden yellow; sweet scented; free bloomer.
- Mrs. Aaron Ward.** Color Indian yellow, shading to lemon-cream at the edges of petals. Very large and full. A splendid new garden rose.
- Mrs. Charles Russell.** Deep rose to rosy pink. Has many excellent qualities.
- Ophelia.** Salmon-flesh, shading to rose. Grand.
- Pharisaer.** Silvery pink, suffused salmon. Fine buds; long stems.
- 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.
- Souvenir de Claudius Pernet.** The best and one of the few really yellow, with a pointed bud and glossy foliage. \$1.25 each.
- White Killarney.** Pure white; productive; constant.

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.

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.

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.

Catherine Zeimet. Pure white flowers in abundance. Fragrant.

Jessie. Bright scarlet.

Orleans. Red to rose.

RUGOSA ROSES

	Each	Per 10	Per 100
Conrad F. Meyer. Silvery rose.	.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, 60c. each; \$6.00 per doz.

R. 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.



HARDY HERBACEOUS PERENNIALS

PRICES

Each	\$0.30
3 of 1 sort	.75
12 of 1 sort	2.50
100 of 1 sort	18.00

6 PLANTS AT DOZEN AND
25 PLANTS AT HUNDRED RATE
EXCEPT WHERE NOTED.

REMEMBER THAT 6 PERENNIALS OF ONE KIND ARE
ENTITLED TO THE DOZEN, AND 50 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**Windflower**

Alba	White	Aug. & Sept.	2 ft.
Hupehensis	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.

Big Bear. Brilliant violet.

Climax. Light blueish lavender.

Elta. New, double flowers of pale lilac, very handsome shade. 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 Ballard. 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 calycanthemum). Large semi-double flowers, each resembling a cup and saucer. White, Pink, and Blue shades.

Single Canterbury Bells (Campanula medium).

Pink. Beautiful rich shade.

Blue Light blue flowers.

White. Large white flowers.

CENTAUREA

Mountain-bluet

Montana July to September

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

Lyonii. 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.
Little Barbe. Clear canary yellow.
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.
Oconto. Japanese. Large white. October 15.
Old Homestead. Large pink.
Orea. Large shell pink, shading light.
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 cultivation, 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.

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.

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.

GAILARDIA**Blanket Flower**

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

GYPSOPHILA**Baby's Breath**

Desirable where a mass of delicate misty bloom will fill in a bare place.

HELIANTHUS**Double Hardy Sunflower**

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

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 cemeteries, 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.

James Boyd. Blue and violet.

Japanesque. Lavender and white.

Khedive. Soft lavender, orange beard.

Kochi. Dark purple.

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

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

Mamie. White, edged light blue.

Monsignor. Deep purplish blue.

Mrs. Allen Gray. Rose mauve.

Mrs. H. Darwin. White and lavender.

Niblungen. Fawn yellow, falls blue.

Nine Wells. Violet and blue.

Pocohontas. White, penciled lavender, nearly double.

Powhatan. Violet purple.

Queen of May. A lovely soft rose-lilac, almost pink; a very beautiful shade.

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.

IRIS, JAPANESE**Iris Kaempferi**

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

Celia. Pink, spotted and sprinkled.

Gekka-No-Nami. Creamy white.

Gold Bound. Pure white; yellow markings.

Harris No.71. Very dark bluish, large bright yellow halo.

Hano No Mio. Mahogany red.

Helen-Van-Seibolt. Reddish, veined white.

Isso-No-Nami. Rosy lilac, rose center.

Komata. Sky blue, veined and splashed white.

Koko-No-Obi. Clear purple white, purple tipped.

Kuma-Funjin. A very tall double, purple, veined white, yellow center.

Kuma-Chi-Guma. Dark Bluish purple.

Mt. Hood. Light blue, shaded darker.

Neptune. Single, mahogany red.

Norma. Deep purple.

Old Rose. Dark shade of old rose.

Oniga-Shima. Brilliant violet-purple with golden center. One of the best.

- Peacock.** Violet purple, veined with white; large.
Prince C. de Rohan. Deepest dark purple.
Purple & Gold. Violet purple.
Seco-No-Nami. Single, reddish purple, splashed white, early.
Shufu-Ruku. Pinkish showy colorings.
Shoko-No-Nishiki. Lilac on white.
Vase-Banri. White, veined blue.
Yedo-Jaman. Royal Blue.

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. 50c. each; \$5.00 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.

Hybrids. Pink shades.

PAEONIES

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

Artemise. Salmon pink, crown type.

Ambrose Verschaffelt. Red.

B. Rosthchild. Petals light pink, center creamy white.

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

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

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.

Francois Ortegat. Dark crimson.

Grandiflora Rosea. Rosy pink.

Mons. Jules Elie. Medium pink.

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

Pres. Roosevelt. Brilliant dark crimson. 75c. each.

Prince Charles. Pink.

Primavere. Creamy yellow. \$1.50 each

Roem Van Boskoop. Flesh white.

Richardson's Grandiflora. Double pink. \$1.00 each

Rubra Triumphans. Dark red. \$1.00 each

Rubra Superba. Deep crimson. \$1.00 each

PAPAVIA

Poppies

Orientele. 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.

Astrild. Clear large red.

B. Comte. French purple.

Dantons. Light madder, maroon eye.

Deutschland. A rich scarlet variety.

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.
Le Caid. Pink; darker eye.
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.
Selma. Pale lavender.
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.
Mariesi. Deep blue bell-shaped flowers, nearly 3 inches across.

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.

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.

Freule Van Den Bosch. New variety, growing about 3½ feet high. Produces compact flower spikes of a dark pink color. .75 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.

Meta Immink. Splendid new cross having dense flower spikes of a delightful pink color. Very recommendable. Award of merit R. H. S. of Holland. .50 each.

Prof. V. D. Wielen. New, with gigantic long stems and side stems, showing fine small, pure white flowers in profusion. .75 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.

\$1.00 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.

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.

FRUIT DEPARTMENT

APPLES, Standard

	Each	Per 10
6 to 7 ft.	1.00	8.00

Ask for special prices for 100 or more.

Varieties:

Early	Late
*Astrachan—Red	*Baldwin—Red
*Early Harvest—Yellow	Bellflower—Yellow
*Golden Sweet—Yellow	*Delicious—Striped
*Sweet Bough—Yellow	Hubbardston—Red
William's Favorite—	*King—Striped
Red and white	*Northern Spy—Red
*Yellow Transparent—Yellow	*R. I. Greening—Green
Mid-Season	Roxbury Russett—Russett
*Duchess of Oldenburg—	Seek-No-Further—Striped
Striped	Spitzenburg—Red and white
*Fall Pippin—Yellow	Tolman Sweet—Yellow
*Gravenstein—Striped	Wagener—Red
Fameuse—Red	
*McIntosh Red—Red	
*Porter	
*Wealthy—Striped	

Cortland (New Variety Developed by New York State Experimental Station.) A fine apple resulting from the cross pollination 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

CERRIES

6 to 7 ft.	1.50	13.50
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Varieties:

Sweet	Sour
Bigarreau—Black	Early Richmond—Red
Black Tartarian—Black	May Duke—Red
Gov. Wood—Red on white	Montmorency—Red
Windsor—Dark	Morello—Red
Yellow Spanish—White	

PEAR TREES, Standard

	Each	Per 10	Per 100
6 to 7 ft.	1.50	13.50	
5 to 6 ft.	1.25	11.00	
Varieties:			
*Anjou—Winter		*Seckel—Fall	
*Bartlett—Summer		Sheldon—Fall	
*Clapp's Favorite—Summer		Vermont Beauty—Summer	
*Duchess—Fall		Wilder—Summer	
Lawrence—Winter		Worden Seckel—Fall	

PEARS, Standard

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.			
Mayflower	—Red		
Greensboro	—White with red cheek		
Waddell	—White and blush		
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		
Elberta	—Yellow		
J. H. Hale	—Yellow		
Crawford Late	—Yellow		

PLUMS

6 to 7 ft.	1.25	11.00	
5 to 6 ft.	1.00	9.00	
Varieties: In the order of their ripening.			
Japanese		European	
Red June—Red		Lombard—Purple	
Abundance—Red		Damson—Blue	
Burbank—Red		Beauty of Naples—Yellow	
Wickson—Red		German Prune—Blue	
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

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
La France.—New Everbearing		Giant Red Raspberry.	
	.25	2.50	15.00

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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A. WASHINGTON

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

1 year (\$16.00 per 1000)	.35	2.00	
2 year (\$25.00 per 1000)	.50	3.00	

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

FANCY WHITE CLOVER

1 lb. package	\$0.60
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V O L C K



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 ½ 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:

½ pt. cans,	\$0.50	1 qt. cans,	\$1.00
1 pt. cans,	.75	1 gal. cans,	3.00



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	¼ Ton,	14.00
25 lb. Bag,	1.00	½ 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	½ Ton,	\$26.00
¼ Ton,	14.00	1 Ton,	50.00

Cow Manure in 100 lb. Bags only.

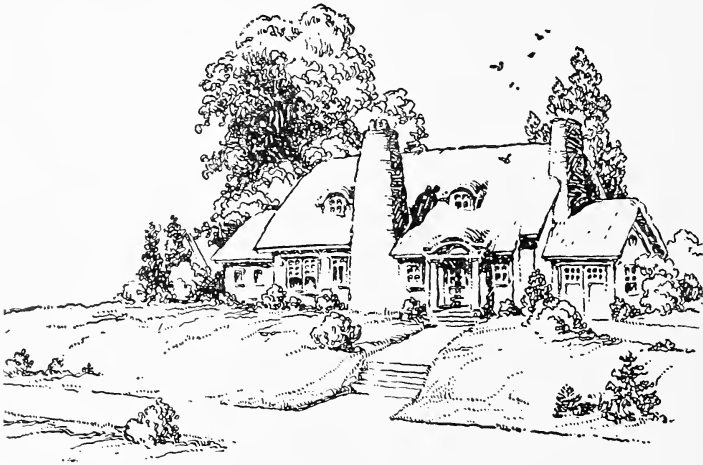
Premier Poultry Manure



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





**“Made Grass Grow
Where It Never Grew Before”**

This year you can have the kind of lawn you have always wanted. Beautiful flowers and shrubbery will also be yours if you apply VIGORO, the new specially prepared plantfood. There is nothing else like VIGORO. Easy to apply and free from any objectionable odor. 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



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