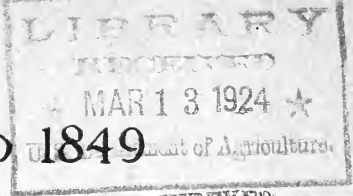


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ESTABLISHED 1849 Department of Agriculture.

J. W. Adams Nursery Company

*P. O. Springfield, Mass.
Nursery, Westfield, Mass.*

1 9 2 4
PRICE LIST

ORNAMENTAL DEPARTMENT

DECIDUOUS TREES

ACER PLATANOIDES		Norway Maple	
	Each	Per 10	Per 100
8 to 19 ft.	\$2.50	\$23.50	
10 to 12 ft.	3.00	25.00	
12 to 14 ft.	4.00	35.00	
14 to 16 ft.	5.00		
A. PLATANOIDES SCHWEDLERI		Schwedler's Purple Maple	
6 to 8 ft.	2.50		
8 to 10 ft.	3.00		
A. PALMATUM		Japanese Maple	
18 to 24 inches	1.00		
2 to 3 ft.	1.50		
A. PALMATUM VAR ATROPURPUREUM		Blood-leaved Japan Maple	
12 to 18 inches	2.00		
A. SACCHARINUM (DASYCARPUM)		Silver Maple	
8 to 10 ft.	1.25	12.00	
10 to 12 ft.	1.60	13.50	
12 to 14 ft.	2.00	16.50	
A. SACCHARINUM VAR. WEIRI		Weir's Cut-leaved Maple	
8 to 10 ft.	1.50	13.50	
10 to 12 ft.	2.00	18.00	
12 to 14 ft.	3.00	25.00	
Extra large trees 4 to 6 inches in diameter \$20.00 to \$25.00 each.			
A. SACCHARUM		Sugar or Rock Maple	
6 to 8 ft.	1.50	13.50	120.00
8 to 10 ft.	2.00	18.00	150.00
10 to 12 ft.	2.50	22.50	200.00
12 to 14 ft.	3.00	27.00	250.00
14 to 16 ft.	4.00		
AESCULUS HIPPOCASTANUM		Common Horse Chestnut	
4 to 6 ft.	1.50	15.00	
6 to 8 ft.	2.00	18.00	
8 to 10 ft.	2.25	20.00	
12 to 14 ft.	3.00 to 5.00		
A. CARNEA (RUBICUNDA)		Red-Flowered Horse Chestnut	
4 to 5 ft.	2.50		
5 to 6 ft.	3.00		
ASH	See Fraxinus		

		White Birch	
		Each	Per 10 Per 100
BETULA ALBA			
	4 to 6 ft.	1.00	
B. ALBA LACINIATA			Cut-leaved Weeping Birch
B. NIGRA (RUBRA)			Red Birch
	8 to 10 ft.	2.00	
	10 to 12 ft.	2.50	
B. PAPYRIFERA			Canoe or Paper Birch
	4 to 6 ft.	1.50	12.50
	6 to 8 ft.	1.75	15.00
CARPINUS BETULA PYRAMIDALIS			Pyramid Hornbeam
	3 to 4 ft.	2.00	
CATALPA BUNGEII			Umbrella Catalpa
	2 year heads	2.50	
C. SPECIOSA			
	6 to 8 ft.	1.25	
	8 to 10 ft.	1.50	
	10 to 12 ft.	2.00	
CLADRISTIS LUTEA (TINCTORIA)			Yellow Wood
	6 to 7 ft.	2.50	
	7 to 8 ft.	3.50	
CORNUS FLORIDA			White Flowered Dogwood
	2 to 3 ft.	.60	5.00
	3 to 4 ft.	.75	7.00
	4 to 5 ft.	1.25	
C. FLORIDA RUBRA			Pink Flowered Dogwood
	2 to 3 ft.	1.50	13.50
	3 to 4 ft.	2.50	
	4 to 5 ft.	3.50	
CRATAEGUS OXYCANTHA WHITE			White Hawthorn
	4 to 5 ft.	1.50	13.50
	5 to 6 ft.	1.75	15.00
C. OXYCANTHA PINK			Pink Hawthorn
	4 to 5 ft.	1.50	13.50
	5 to 6 ft.	1.75	15.00
CRAB, FLOWERING	See Malus		
DIRCA PALUSTRIS			Leatherwood or Moosewood
	4 to 5 ft.	1.50	12.00
DOGWOOD	See Cornus Florida		
FAGUS SYLVATICA VAR. PURPUREA			Purple Leaved Beech
	3 to 4 ft.	2.50	21.00
	4 to 5 ft.	4.00	35.00
	5 to 6 ft.	5.00	
GINKGO BILOBA OR SALISBURIA			Maiden Hair Tree
	8 to 10 ft.	2.00	
	10 to 12 ft.	3.00	
KOELRUTERIA PANICULATA			Varnish Tree
	6 to 7 ft.	1.50	12.00

LINDEN See Tilia

LIRIODENDRON TULIPIFERA

Tulip Tree

	Each	Per 10	Per 100
5 to 6 ft.	1.00		
6 to 8 ft.	1.50		
7 to 9 ft.	2.00		

MALUS IOENSIS

Bechtel's Crab

2 to 3 ft.	1.00	9.50	
3 to 4 ft.	1.25	11.00	
4 to 5 ft.	2.00		

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		

M. TARTARICA VAR. PENDULA Tea's Weeping Mulberry

One year heads	2.50		
Two year heads	3.00		
Three year heads	3.50		

OAK See Quercus

POPLAR ALBA

White Poplar

6 to 8 ft.	.75	6.00	
8 to 10 ft.	1.25	10.00	
10 to 12 ft.	2.00		

P. DELTOIDES MONILIFERA

Carolina Poplar

Tall spreading tree. Invaluable for quick shade or screen.

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	100.00
14 to 16 ft.	2.00	15.00	

P. NIGRA ITALICA

Lombardy Poplar

6 to 8 ft.	.75	6.00	36.00
8 to 10 ft.	1.00	8.00	60.00
10 to 12 ft.	1.25	10.00	75.00
12 to 14 ft.	1.75	15.00	

PRUNUS PISSARDI

Purple leaved Plum

4 to 5 ft.	1.00		
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QUERCUS COCCINEA

Scarlet Oak

8 to 10 ft.	3.00		
10 to 12 ft.	4.00		

Q. PALUSTRIS

Pin Oak

6 to 8 ft.	2.00	16.50	150.00
8 to 10 ft.	2.50	21.00	180.00
10 to 12 ft.	3.00	27.00	225.00
12 to 14 ft.	4.00	36.00	
14 to 18 ft.	5.00 to 10.00		

Q. RUBRA		Each	Per 10	Red Oak Per 100
8 to 10 ft.		3.00	24.00	
10 to 12 ft.		3.50	30.00	
12 to 14 ft.		4.00	36.00	
SALISBURIA	See Ginkgo			
SALIX BLANDA		Wisconsin Weeping Willow		
6 to 8 ft.		.75	5.00	
8 to 10 ft.		1.00	7.50	
S. ELEGANTISSIMA		Thurlow's Willow		
6 to 8 ft.		.75	6.00	
8 to 10 ft.		1.00	7.50	
10 to 12 ft.		1.25	10.00	
S. PENTANDRA		Laurel-leaved Willow		
6 to 8 ft.		.75	7.00	
8 to 10 ft.		1.00	8.00	
S. VITELLINA AUREA		Golden Bark Willow		
5 to 6 ft.		.75	6.00	
SORBUS AUCUPARIA		Mountain Ash		
8 to 10 ft.		1.50		
10 to 12 ft.		2.00		
TILIA PLATYPHYLLOS		Broad-leaf Linden		
10 to 12 ft.		2.50	21.00	
12 to 14 ft.		3.00	24.00	
14 to 16 ft.		4.00	36.00	
16 to 18 ft.		5.00		
T. VULGARIS		European Linden		
8 to 10 ft.		1.50	12.00	
10 to 12 ft.		2.00	16.50	
12 to 14 ft.		2.50		
14 to 16 ft.		3.50		
TULIP TREE		See Liquidambar		
ULMUS AMERICANA		American Elm		
8 to 10 ft.		1.50	12.00	100.00
10 to 12 ft.		2.25	21.00	150.00
12 to 14 ft.		3.00	24.00	
WILLOW		See Salix		

EVERGREEN TREES

ABIES BRACHYPHYLLA

	Each	Per 10	Per 100
2 to 3 ft.	4.00	33.00	
3 to 4 ft.	5.00	44.00	
4 to 5 ft.	7.00	60.00	
5 to 6 ft.	10.00		

Nikko or Japanese Fir

A. CONCOLOR

1½ to 2 ft.	2.50
2 to 2½ ft.	3.50
2½ to 3 ft.	4.00
3 to 4 ft.	5.00
4 to 5 ft.	7.50
5 to 6 ft.	9.00
6 to 7 ft.	10.00
7 to 8 ft.	15.00

Silver or White Fir

1½ to 2 ft.	23.00
2 to 2½ ft.	30.00
2½ to 3 ft.	36.00

A. VETCHEII

4 to 5 ft.	5.50
5 to 6 ft.	7.00
6 to 7 ft.	9.00

Vetch's Silver Fir

ARBOR VITAE See Thuya

FIR See Abies

HEMLOCK See Tsuga

J. CHINENSIS VAR. PFITZERIANA

1 to 1½ ft.	2.50	22.50
1½ to 2 ft.	3.50	30.00

Pfitzer's Juniper

J. COMMUNIS

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

Prostrate Juniper

J. COMMUNIS VAR. AUREA

15 to 18 in.	2.00	18.00
1½ to 2 ft.	3.00	25.00
2 to 3 ft.	4.00	

Golden Prostrate Juniper

JUNIPER COMMUNIS VAR. HIBERNICA

18 to 24 in.	1.25	10.00
2 to 3 ft.	2.00	

Irish Juniper

J. COMMUNIS VAR. SUECICA

12 to 18 in.	1.00	7.50
1½ to 2 ft.	1.50	12.00
2 to 2½ ft.	2.25	20.00

Swedish Juniper

J. EXCELSA VAR. STRICTA

10 to 12 in.	1.00	9.00
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Greek Juniper

		Savin Juniper	
		Each	Per 10 Per 100
J. SABINA	12 to 18 in.	2.00	18.00
	1½ to 2 ft.	3.00	
J. SABINA VAR. TAMERICIFOLIA	12 to 18 in.	2.00	
	1½ to 2 ft.	3.00	
J. VIRGINIANA			Red Cedar
	2 to 3 ft.	2.25	20.00
	3 to 4 ft.	3.00	27.00
	4 to 5 ft.	4.00	36.00
	5 to 6 ft.	6.00	
	6 to 7 ft.	9.00	
J. VIRGINIANA VAR. TRIPARTITA			Spreading Cedar
	18 to 24 in.	1.50	12.50
	2 to 3 ft.	2.50	22.00
PICEA ALBA			White Spruce
	1½ to 2 ft.	1.25	10.00
	2 to 3 ft.	1.75	15.00
P. ENGLEMANII			Engleman's Spruce
	18 to 24 in.	2.00	
	2 to 3 ft.	3.50	
P. EXCELSA			Norway Spruce
	1½ to 2 ft.	.75	6.50 65.00
	2 to 3 ft.	1.50	13.50
	3 to 4 ft.	2.50	22.50
P. PUNGENS			Colorado Spruce
	1½ to 2 ft.	3.00	
	2 to 3 ft.	4.00	
P. PUNGENS GLAUCA			Colorado Blue Spruce
	1½ to 2 ft.	4.00	
	2 to 2½ ft.	6.00	
	2½ to 3 ft.	8.00	
	3 to 3½ ft.	9.00	
	3½ to 4 ft.	10.00	
P. PUNGENS VAR. KOSTERIANA			Koster's Blue Spruce
	1½ to 2 ft.	5.00	
	2½ ft.	7.00	
	3 ft.	9.00	
	3½ ft.	10.00	
	4 ft.	12.00	
	4½ ft.	13.00	
	5 ft.	15.00	
	6 ft.	18.00	
	7 ft.	20.00	
	8 ft.	22.00	
	9 ft.	25.00	

Note:—We can supply trees of Koster's Blue Spruce not perfect in form, at prices from 25% to 50% lower than those printed above. In many locations these trees would be as effective as the perfect specimens.

PSEUDOTSUGA DOUGLASII		Douglas Spruce	
	Each	Per 10	Per 100
2 to 3 ft.	3.00		
3 to 4 ft.	4.00		
4 to 5 ft.	5.00		
5 to 6 ft.	7.00		
PINUS AUSTRIACA		Austrian Pine	
2 to 3 ft.	4.00		
P. MONTANA VAR. MUGHO		Mugho or Dwarf Mountain Pine	
12 to 15 in. spread	2.25	20.00	
15 to 18 in. spread	3.00	25.00	
1½ to 2 ft. spread	4.00		
P. RESINOSA		Red Pine	
3 to 4 ft.	2.25	21.00	
4 to 5 ft.	3.00	27.00	
5 to 6 ft.	4.50	40.00	300.00
6 to 7 ft.	5.00	45.00	
P. STROBUS		White Pine	
2 to 3 ft.		7.00	65.00
3 to 4 ft.	1.50	12.00	100.00
4 to 5 ft.	2.00	18.00	150.00
5 to 6 ft.	2.50	21.00	180.00
6 to 7 ft.	4.00	30.00	250.00
7 to 8 ft.	5.00	40.00	
P. SYLVESTRIS		Scotch Pine	
2 to 3 ft.	2.00		
3 to 4 ft.	3.00		
RETINOSPORA FILIFERA		Thread-like Cypress	
12 to 18 in.	2.00	15.00	
1½ to 2 ft.	3.50		
R. PISIFERA		Pea-fruited Cypress	
1½ to 2 ft.	2.00		
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	
15 to 18 in.	2.00	18.00	
18 to 24 in.	2.50	21.00	
T. CUSPIDATA		Japanese Yew	
12 to 18 in.	2.50		
1½ to 2 ft.	3.50		
2 to 2½ ft.	5.00		

T. CUSPIDATA CAPITATA		Each	Per 10	Per 100
12 to 18 in.		2.50		
18 to 24 in.		4.00		
24 to 30 in.		6.00		
2½ to 3 ft.		7.50		
3 to 3½ ft.		10.00		
3½ to 4 ft.		15.00		
T. CUSPIDATA VAR. BREVIFOLIA			Spreading Japanese Yew	
12 to 15 in.	3.00	27.00		
15 to 18 in.	4.00			
18 to 24 in.	5.00			
THUYA OCCIDENTALIS			American Arbor Vitae	
2 to 3 ft.	1.50			
3 to 4 ft.	2.00	18.00		
4 to 5 ft.	3.00			
5 to 6 ft.	4.00			
T. OCCIDENTALIS VAR. AUREA			Geo. Peabody Arbor Vitae	
15 to 18 in.	1.50			
1½ to 2 ft.	2.00			
2 to 3 ft.	3.00			
T. OCCIDENTALIS VAR. COMPACTA				
1½ to 2 ft.	2.00	18.00		
T. OCCIDENTALIS GLOBOSA			Globe Arbor Vitae	
12 to 15 in.	1.50	12.50		
15 to 18 in.	2.00	17.50		
T. OCCIDENTALIS PLICATA (Douglassi Spiralis)				
12 to 18 in.	1.25	11.00		
18 to 24 in.	2.00			
2 to 3 ft.	3.00			
T. OCCIDENTALIS VAR. PYRAMIDALIS			Pyramid Arbor Vitae	
18 to 24 in.	1.50	12.50		
2 to 3 ft.	2.50	22.50		
3 to 3½ ft.	3.50			
3½ to 4 ft.	4.50			
T. OCCIDENTALIS VAR. VERVAENEANA				
18 to 24 in.	2.00			
2 to 2½ ft.	3.00			
T. OCCIDENTALIS VAR. WARREANA			Siberian Arbor Vitae	
18 in.	1.50	12.00		
2 ft.	2.50	22.50		
2 to 2½ ft.	3.00			
TSUGA CANADENSIS			Hemlock	
1½ to 2 ft.	2.00	18.00		
2 to 2½ ft.	2.50	22.50		
2½ to 3 ft.	3.00	28.00		
3 to 3½ ft.	4.00	37.50		
3½ to 4 ft.	5.00	45.00		
4 to 5 ft.	6.50			
5 to 6 ft.	8.00			

EVERGREEN SHRUBS

ANDROMEDA FLORIBUNDA		Lily-of-the-Valley Shrub	
	Each	Per 10	Per 100
12 to 15 in.	2.50	20.00	
DAPHNE CNEORUM		Garland Flower	
6 to 8 in.	.75	6.00	54.00
8 to 10 in.	1.00	8.00	70.00
10 to 12 in.	1.25	12.00	90.00
12 to 15 in.	1.75	15.00	
EUONYMUS RADICANS		Climbing Euonymus	
2 years	.50	4.50	36.00
3 years	.60	4.80	
E. RADICANS VAR. VARIEGATA		Variegated Climbing Euonymus	
2 years	.50	4.50	36.00
3 years	.60	4.80	
E. RADICANS VEGETUS		Broad-leaved Climbing Euonymus	
3 years	.60	4.50	
KALMIA LATIFOLIA		Mountain Laurel	
12 to 15 in.	1.25	10.00	
15 to 18 in.	2.00	18.00	150.00
1½ to 2 ft.	3.00		
2 to 2½ ft.	4.00		
LAUREL	See Kalmia		
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	22.00	
PACHYSANDRA TERMINALIS		Japanese Spurge	
2 yrs.	1.80	14.00	
RHODODENDRON CAROLINIANUM		Carolina Rhododendron	
12 to 18 in.	2.00	17.50	
1½ to 2 ft.	4.00	35.00	
2 to 2½ ft.	5.00		
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	150.00
2 to 2½ ft.	3.00	27.00	

YUCCA FILAMENTOSA**Adam's Needle**

3 years	.40	3.00	24.00
4 years	.50	4.00	30.00

HEDGE PLANTS**BARBERRY, THUNBERGS OR JAPANESE**

	Per Doz.	Per 100
12 to 18 in.	3.00	20.00
18 to 24 in. Medium	4.00	30.00
18 to 24 in. Heavy	4.50	36.00
24 to 30 in.	5.40	42.00

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, 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

DECIDUOUS SHRUBS

ACANTHOPANAX PENTAPHYLLA		Aralia
	Each	Per 10 Per 100
2 to 3 ft.	.50	4.50 36.00
3 to 4 ft.	.60	5.50 45.00
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	
1½ to 2 ft.	2.00	
A. MOLLIS		Japanese Azalea
12 to 18 in.	2.00	
18 to 24 in.	2.50	
A. NUDIFLORA		Purple Azalea
12 to 18 in.	1.25	
1½ to 2 ft.	1.75	
A. FOUKHANESE		Korean Azalia
15 to 18 in.	3.00	27.00
18 to 24 in.	3.50	30.00
A. VISCOSA		Swamp Pink
12 to 18 in.	1.50	
1½ to 2 ft.	2.00	
2 to 2½ ft.	2.50	
A. YODOGAMA		Double Japanese Azalea
12 to 18 in.	1.50	
2 to 2½ ft.	5.00	
2½ to 3 ft.	7.50	
BENZOIN AESTIVALE (Lindera)		Spice Bush
1½ to 2 ft.	.50	
2 to 3 ft.	.60	
BERBERIS THUNBERGII		Japanese Barberry
12 to 18 in.	.30	2.50 20.00
1½ to 2 ft.	.40	3.75 36.00
2 to 2½ ft.	.50	4.50 42.00
B. THUNBERGII NANA		Box Barberry
12 to 15 in.	.50	4.50 40.00

BRIDAL WREATH	See <i>Spirea Prunifolia</i>		
BUDDLEIA DAVIDII MAGNIFICA (Variabilis)	Butterfly Bush		
	Each	Per 10	Per 100
2 yr. plants	.50	4.00	30.00
CALYCANTHUS FLORIDA			Allspice
2 to 3 ft.	.50	4.20	
CARAGANA ARBORESCENS			Siberian Pea
2 to 3 ft.	.50		
3 to 4 ft.	.60		
4 to 5 ft. Standards	.75	6.00	
5 to 6 ft. Standards	1.00	9.00	
6 to 7 ft. Standards	1.50	12.00	
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			Variegated Cornus
1½ to 2 ft.	.50		
2 to 3 ft.	.60		
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
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	4.50	39.00
CYDONIA JAPONICA			Japanese Quince
1½ to 2 ft.	.60	4.50	
2 to 3 ft.	.75	6.00	
DESMODIUM PENDULIFLORUM			Sweet Pea Shrub
2 years	.60		
DEUTZIA CRENATA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60		
D. GRACILIS			Dwarf Deutzia
12 to 18 in.	.50	4.00	35.00
1½ to 2 ft.	.60	5.00	
D. LEMOINEI			
18 to 24 in.	.60	5.00	40.00
24 to 30 in.	.75	6.00	
D. PRIDE OF ROCHESTER			
1½ to 2 ft.	.50	3.60	30.00
2 to 3 ft.	.60	4.20	36.00
D. SCABRA			
2 to 3 ft.	.50	3.60	30.00
3 to 4 ft.	.60	4.20	36.00

EUONYMUS ALATUS		Winged-bark Strawberry Shrub		
		Each	Per 10	Per 100
	18 to 24 in.	.75	6.00	48.00
	2 to 3 ft.	.90	7.50	
EXOCHORDA GRANDIFLORA		Pearl Bush		
	2 to 3 ft.	.75		
FORSYTHIA INTERMEDIA		Golden Bell		
	2 to 3 ft.	.50	4.20	30.00
	3 to 4 ft.	.60	4.50	36.00
F. FORTUNEII		Fortune's Golden Bell		
	2 to 3 ft.	.50	4.20	30.00
	3 to 4 ft.	.60	4.80	36.00
F. SUSPENSА		Weeping Golden Bell		
	3 to 4 ft.	.60		
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	5.00	
	Standards	.75		
HYDRANGEA ARBORESCENS GRANDIFLORA		Snowball Hydrangea		
	1½ to 2 ft.	.50	4.20	36.00
	2 to 3 ft.	.60	5.40	50.00
	3 to 4 ft.	.75	7.00	60.00
H. PANICULATA		Single Flower		
	2 to 3 ft.	.60	5.00	45.00
	3 to 4 ft.	.75	6.00	50.00
H. PANICULATA GRANDIFLORA		Common Hydrangea		
	1½ to 2 ft.	.50	4.50	39.00
	2 to 3 ft.	.75	6.00	50.00
	3 to 4 ft.	1.00	7.50	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	4.20	30.00
ILEX VERTICILLATA		Black Alder		
	1½ to 2 ft.	.50		
JAPANESE QUINCE		See Cydonia		
KERRIA JAPONICA FLORA PLENO		Globe Flower		
	2 to 3 ft.	.75		
K. JAPONICA VARIEGATA				
	12 to 18 in.	.60	4.80	

LIGUSTRUM AMURENSE		Each	Per 10	Per 100
			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			Ibodium Privet	
	1½ to 2 ft.	.35	3.00	25.00
	2 to 3 ft.	.50	4.50	40.00
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.	.25	2.00	15.00
	1½ to 2 ft.	.35	3.00	24.00
	2 to 2½ ft.	.45		
L. OVALIFOLIUM			California Privet	
	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.	.60	4.50	36.00
L. RUPRECHTIANA				
	2 to 3 ft.	.50	4.00	
	3 to 4 ft.	.60	4.80	
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.	.60	4.50	36.00
L. XYLOSTEUM			Fly Honeysuckle	
	2 to 3 ft.	.50	4.00	
	3 to 4 ft.	.60	4.50	36.00
MYRICA CERIFERA			Bayberry	
	15 to 18 in.	.50		
	1½ to 2 ft.	.60		
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.	.50	4.50	
	1½ to 2 ft.	.60	5.00	
	2 to 2½ ft.	.75		

	Each	Per 10	Per 100
P. ERECTA			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60	4.80	
P. GRANDIFLORA		Large Flowered Syringa	
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
PRUNUS JAPONICA		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 <i>Rhus Cotinus</i>		
PYRUS JAPONICA	See <i>Cydonia</i>		
RHODOTYPOS KERRIODES		White Kerria	
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	
RHUS COTINUS		Purple Fringe	
2 to 3 ft.	1.00		
3 to 4 ft.	1.50		
R. CANADENSIS (Aromatica)		Fragrant Sumac	
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	
3 to 4 ft.	.60	4.50	
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.	.50	4.00	25.00
1½ to 2 ft.	.60	4.80	36.00
2 to 3 ft.	.75	6.00	42.00
SAMBUCUS AUREA		Golden Elder	
2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.50	36.00
S. CANADENSIS		Common Elderberry	
2 to 3 ft.	.50	4.00	
SPIREA BUMALDA		Dwarf Pink Spirea	
12 to 18 in.	.50	4.00	
1½ to 2 ft.	.60	4.50	

		Each	Per 10	Per 100
S. BUMALDA VAR. FROEBELLI			Crimson Spirea	
	1½ to 2 ft.	.50	4.50	36.00
	2 to 3 ft.	.60	5.40	45.00
S. BUMALDA VAR. WATERII			Dwarf Crimson Spirea	
	12 to 15 in.	.40	3.00	
	15 to 18 in.	.50	4.00	
	1½ to 2 ft.	.60	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		
	3 to 4 ft.	.60		
S. OPULIFOLIA AUREA			Golden-Leaved Spirea	
	2 to 3 ft.	.50	4.00	
	3 to 4 ft.	.60	4.50	
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	36.00
	2 to 3 ft.	.60	4.80	
S. VAN HOUTTEI			St. Peter's Wreath	
	1½ to 2 ft.	.40	3.00	20.00
	2 to 3 ft.	.50	4.00	25.00
	3 to 4 ft.	.60	4.50	30.00
	4 to 5 ft.	.75	6.00	
STEPHANANDRA FLEXUOSA			Lace Shrub	
	2 to 3 ft.	.50	4.00	
SYMPHORICARPOS RACEMOSUS			Snow Berry	
	2 to 3 ft.	.50	4.00	33.00
	3 to 4 ft.	.60	4.80	
S. VULGARIS			Indian Currant	
	1½ to 2 ft.	.40	3.50	
	2 to 3 ft.	.50	4.00	30.00
S. VULGARIS VARIEGATA			Variiegated Indian Currant	
	1½ to 2 ft.	.50	4.00	30.00
	2 to 3 ft.	.60	4.50	36.00
SYRINGA			Lilac	
<p>These we offer in many varieties, including a great variation in colors both single and double.</p>				
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

	Each	Per 10	Per 100
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	4.50	

S. VULGARIS**Common Purple Lilac**

1½ to 2 ft.	.40	3.00	
2 to 2½ ft.	.50	4.00	
2 to 4 ft.	.60	4.50	
4 to 5 ft.	.75	6.00	

S. VULGARIS ALBA**Common White Lilac**

1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	4.80	
4 to 5 ft.	.75	6.00	

S. VULGARIS HYBRIDS**Grafted or Names Sorts**

Varieties, single flowered:

Charles X	—Reddish-purple
Marie LeGrey	—White
Rubra de Marley	—Reddish-purple
Souv. de Ludwig Spaeth	—Red
Ville de Troyes	—Dark purple
Virginalis	—White

Varieties, double flowered:

Belle de Nancy	—Satin pink
Mme. Lemoine	—White
Michael Buchner	—Clear lilac purple
Mme. Casimir Perier	—White

1½ to 2 ft (Bushy)	.50
2 to 3 ft.	.60
3 to 4 ft.	.75
2 to 3 ft. (Tree form)	.75
3 to 4 ft.	1.00

SYRINGA See Philadelphus**VIBURNUM CARLESII****Mayflowered Viburnum**

1 ft.	1.00
1½ ft.	2.00

VIBURNUM DENTATUM**Arrow Wood**

2 to 3 ft.	.50	4.00	33.00
3 to 4 ft.	.60	4.80	42.00

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.	.60	5.00

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		

		Cranberry Tree		
		Each	Per 10	Per 100
V. OPULUS				
	1½ to 2 ft.	.40	3.00	
	2 to 3 ft.	.50	4.00	30.00
	3 to 4 ft.	.60	4.50	36.00
V. OPULUS NANA			Dwarf Viburnum	
	6 to 8 in.	.30	2.50	20.00
	8 to 10 in.	.35	3.00	25.00
	10 to 12 in.	.40	3.50	30.00
V. OPULUS STERILE			Common Snowball	
	2 to 3 ft.	.50	4.00	
	3 to 4 ft.	.60		
V. TOMENTOSUM			Single Japan Snowball	
	1½ to 2 ft.	.50	4.20	
	2 to 3 ft.	.60	4.50	36.00
V. TOMENTOSUM PLICATUM			Japanese Snowball	
	2 to 3 ft.	.75		
WEIGELIA CANDIDA				
	2 to 3 ft.	.60	4.50	
	3 to 4 ft.	.75		
W. EVA RATHKE			Red Weigelia	
	1½ to 2 ft.	.75	6.00	
W. ROSEA			Pink Weigelia	
	2 to 3 ft.	.50	4.20	
	3 to 4 ft.	.60	5.00	
W. ROSEA VARIEGATA			Variegated Weigelia	
	1½ to 2 ft.	.50	4.00	
	2 to 3 ft.	.60	5.00	
XANTHORRHIZA APIIFOLIA			Yellow Root	
	Dwarf shrub much used for undergrowth.			
	10 to 12 in.	.40	3.00	21.00

CLIMBING VINES

		Silver Sweet Vine	
		Per 10	Per 100
ACTINIDIA ARGUTA			
	Each		
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	.50	4.00	30.00
3 years	.60	4.50	40.00
ARISTOLOCHIA SIPHO			Dutchman's Pipe
2 years	1.25		
3 years	1.50		
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			Henryi—White
Mad. Edward Andre—Red			
2 years	1.00	7.50	
C. PANICULATA			Japanese Virgin Bower
2 years medium	.50	4.00	20.00
2 years extra	.60	4.50	30.00
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	.50	4.00	
3 years	.75	6.00	
4 years Extra heavy	1.00	7.50	
W. CHINENSIS ALBA			White Wistaria
2 years	.75		

Roses and Their Culture

We have made this branch of our business one of the most important, and are giving each year more time and study to this particular line. Already we are growing many thousand roses, and we note the difference in results obtained from the northern grown roses as compared with southern and foreign products.

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

Budded Roses have much stronger roots, and show by an abrupt offset where the bud was inserted and the stock cut off. When transplanted, this junction must be set **3 or 4 inches below the surface** of the ground. This favors the formation of new roots from the budded or top portion and greatly lessens the tendency of the roots to send up suckers, which must never be permitted to grow. The roots must not be exposed to frost nor allowed to become dry. The soil should be firmly compressed about the roots, and most of the top should be cut away before planting. 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.

SELECTION OF HARDY VARIETIES

Our Select List of Roses is the result of long-continued study and trial. It comprises the very best varieties which have been collected. These are hardy, strong plants, grown outdoors, and have bloomed in the nursery rows. They are, therefore, not to be compared with the cheap Roses, or those which are so freely advertised and sent out by mail, which, being grown in the greenhouse, seldom stand the shock of removal or give the purchaser much pleasure.

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.

HYBRID TEA ROSES

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

A. R. Goodwin. Rich coppery-orange, opening to a soft salmon pink. Free.

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.
- Etoile de France.** Deep crimson with cerise-red center.
- General McArthur.** Brilliant crimson-scarlet. A splendid rose.
- General S. A. Janssen.** Deep carmine. Flowers large, double and well formed.
- Geo. C. Waud.** Carmine tinted vermilion and orange large double very fragrant, free bloomer and vigorous.
- Gorgeous.** Amber veined with reddish copper. Large; rare color.
- Gruss an Teplitz.** Rich scarlet shading to crimson. Vigorous; free bloomer.
- Hoosier Beauty.** An American variety of intense crimson-scarlet color.
- J. B. Clark.** Intense deep scarlet, shaded blackish crimson. Very double.
- 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.** 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 Pirrie.** A delightful garden rose of very distinct coloring; the outside of the petals is reddish-salmon, inside apricot, flushed fawn and copper.
- La France.** Pink, tinted silvery blush; large; fragrant; free.
- 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.
- Laurent Carle.** Brilliant velvety-carmine. A robust and free blooming rose.
- Los Angeles.** Flame pink, toned coral, and shaded gold. \$1.25.
- Louis Catherine Breslau.** Shrimp. Pink, shading to orange-yellow.
- Lyon.** Shrimp pink or coral; fragrant; delightful.
- Mme. Edouard Herriot.** Coral or brick-red. Greatly admired.
- Mme. Caroline Testout.** Beautiful silvery-rose. Excellent in every way.
- Mme. Jules Grolez.** Rose and satiny pink. A well-formed, double rose.
- Mme. Leon Pain.** Silvery pink, shading to salmon.
- 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.
- Mrs. A. R. Waddell.** Soft rosy salmon, suffused golden. Blooms freely.
- Miss Cynthia Ford.** An unusual shade of bright rose pink. A good grower and a free bloomer.
- Mrs. George Shawyer.** Large clear rose pink, semi-double, long bud.
- Mrs. W. C. Miller.** Pearly blush, shaded salmon. Excellent.
- Ophelia.** Salmon-flesh, shading to rose. Grand.
- Pharisaer.** Silvery pink, suffused salmon. Fine buds; long stems.
- Prince de Bulgarie.** Silvery flesh, shaded rosy salmon. Fine.
- 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.
- Souv. du Pres. Carnot.** Rosy flesh, sometimes nearly white. Excellent.
- Sunburst.** Rich cadmium yellow. Center orange-yellow.
- Viscount Folkstone.** Creamy pink, salmon center. Large and fragrant.
- White Killarney.** Pure white; productive; constant.
- Willowmere.** Coral red, opening to shrimp pink.
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Hints for Proper Planting and After Cultivation

Most of the nursery stock, that fails to grow, is not properly planted or cared for after planting. Transplanting is a comparatively easy operation and should be successful in nearly all cases, but care must be given the plant to insure its growth. Water should be used once or twice a week in liberal quantities and frequent loosening of the soil about the plant is essential. Plants received without soil on the roots should have their top trimmed back $\frac{1}{4}$ to $\frac{1}{3}$ of the new wood.

Plant only in good soil. Dig holes deep and wide enough to contain the roots without cramping. Pack the earth firmly about the roots but do not fill the hole quite full, leaving a basin to hold water. Allow no manure or fertilizer to touch the roots.

If these simple directions are followed, results will be satisfactory in practically all cases.

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 Christy. Flesh pink, deeper in the center.

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

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

Eugene Furst. Beautiful shade of velvety crimson, shading crimson-maroon.

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.

Hugh Dickson. Brilliant crimson, shaded scarlet. Free, vigorous, fragrant.

John Hopper. Bright rose with carmine center. Large and well-formed flowers.

Jubilee. Dark crimson, almost black.

Louis Van Houtte. Bright red, shading to crimson purple, large flower, strong grower.

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. 75 cents.
- 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.
- Excelsa.** Intense crimson-maroon. Healthy foliage. Very fine.
- Flower of Fairfield.** Everblooming Crimson Rambler.
- Hiawatha.** Single. Crimson.
- 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.
- Catherine Zeimet.** Pure white flowers in abundance. Fragrant.
- Madam Taft.** Rosy crimson.
- Tausendschon.** Bush form of the climbing Tausendschon. Soft pink turning to deep rosy-carmine.

RUGOSA ROSES

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.

HARDY HERBACEOUS PERENNIALS

Prices: 25 cents each; \$2.50 per dozen; \$15.00 per 100;
EXCEPT WHERE NOTED.

Achillea, the Pearl	White	All summer	2 ft.
Aconitum Autumnale	Blue	Sept.	3 ft.
Napellus	Blue	July	4 ft.
35c. each, \$4.00 per doz.			
Alyssum Saxatile Compacta	Yellow	May	1 ft.
Anemone Japonica Rubra	Rose	Sept. & Oct.	2 ft.
Alba	White	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 Italica	Rich Blue	July	4 ft.
Aquilegia Chrysantha	Yellow	May	2 ft.
Alba	White	May	2 ft.
California Hybrids	All colors	May	2 ft.
Coerulea	Blue	May	2½ ft.
Nivea Grandiflora	White	May	3 ft.
Arabis Alpina	White	Early spring	6 in.
Armeria Martima Splendens	Crimson	During sum'r	1 ft.
Artemisia Lactiflora	Creamy-white	Aug. & Sept.	3-4 ft.
Asclepias Tuberosa	Orange	June to Sept.	2 ft.
Asters, Hardy, 10 varieties	White, Blue Pink and Lavender	Sept. & Oct.	4-6 ft.
Boltonia Asteroides	White	Sum'r & fall	5-7 ft.
Latisquama	Pink	Aug. & Sept.	4-5 ft.
Campanula Carpatica	Blue and White	June to Sept.	9 in.
Media	Blue, Rose, White	June & July	2-3 ft.
Calycanthema	Blue, Rose, White	June & July	2 ft.
Persicifolia	Blue and White	June & July	2 ft.
Centaurea Montana	White and Blue	July to Sept.	2 ft.
Chelone—Shell Flower			
Lyonii.	A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers		
Chrysanthemum—Hardy	Red, White,		
large flowering pompon	Yellow, Pink	Sept. frost	1½-2 ft.
Varieties:			
Alice Howell	Orange Yellow.	Early	
Border Beauty	Orange petals tipped with gold		
Brown Bessie	Pompon. Reddish bronze		
Carrie	Light yellow		
Etoile de Or	Bright yellow. Large		
Excelsior	Bright golden yellow		

Favorite	Rosy pink		
Firelight	Brilliant carmine, shaded scarlet		
Glory of Seven Oaks	Golden yellow		
Klondike	Deep brilliant yellow		
L'Argentuillais	Deep chestnut. Early		
Model	Light yellow pompon.		
Mrs. F. Collier	Small white		
Nina Blick	Golden bronze. Free		
Niza	Deep pink pompon. Earliest of pinks, dwarf		
Oconto	Japanese. Large white. October 15		
Skibo	Golden yellow. Pompon. October 20		
Snow Clad	Pure white		
Source de Or	Deep bronze, large flowers		
Tennyson	Fine light pink		
Well's Scarlet	Terra cotta red		
Coreopsis Lanceolata	Golden yellow	June to frost	2 ft.
Delphinium Belladonna	Turquoise blue	June to frost	3-4 ft.
Formosum	Deep blue	June to frost	3-4 ft.
Hybrids, Kelway's Gold Medal	All shades of blue	June to frost	3-4 ft.
Chinensis	White and blue	June to frost	2-3 ft.
Dianthus Plumarius Fl. Pl.	Garden Pinks		
	Red, white & pink	June & July	1 ft.
Dictamnus Fraxinella	Pink and white	June & July	2½ ft.
	35c each		
Dielytra Spectabilis	Pink and white	May & June	2 ft.
	50c each, \$5.00 per doz.		
Dialytra Formosa (Plumy Bleeding Heart).	A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April to August. 30c each; \$2.50 per doz.		
Digitalis, Fox Glove, Assorted	Purple, pink, white yellow	June & July	3-4 ft.
Funkia Media Picta, Variegated foliage	Purple	July	6-12 in.
Subcordata Grandiflora,	Day Lily		
	White	Aug. & Sep.	18-24 in.
	35 cents each, \$3.50 doz.		
Gailardia Grandiflora		June to frost	2 ft.
	Center dark red-brown, petals crimson-orange and vermilion		
Gypsophylla Paniculata	White	June & Aug.	2-3 ft.
Helianthus Multiflorus (Double Hardy Sunflower).	Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet.		
Heuchera—Alum Root.	Dwarf, compact, bushy plants of easy culture, growing 1½ to 2 feet high.		

Helenium Autumnale			
Superbum	Golden yellow	Aug & Sept.	5-6 ft.
Var. Rubrum	Red	Aug. & Sept.	4 ft.
Hemerocallis,			
Flava and Fulva	Yellow & Orange	June & July	3-4 ft.
Hibiscus, Assorted	Pink and White	July to Sept.	3-5 ft.
Hollyhocks	Named colors	July & Aug.	5-6 ft.
Double	Named colors	July & Aug.	5-6 ft.
Iberis Sempervirens	White	Early sp'ng	8-10 in.
Iris Germanica, Assorted	Named sorts	May & June	2-3 ft.
Iris Japanese, Assorted	Named sorts	June & July	3-4 ft.
	35 cents each; \$3.50 per dozen; \$25.00 per 100		
Lavandula—Lavender			
Vera.	This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.		
Lily-of-the-Valley, Pips	White	May	6 in.
	Clumps 50 cents each; \$5.00 per dozen		
Lobelia Cardinalis	Cardinal-red	Aug. & Sept.	3-4 ft.
Lupinus Polyphyllus	Blue, Pink, White	June to Sept.	2-3 ft.
Lychnis Chalcedonica	Scarlet	June to Sept.	3 ft.
Monarda Didyma	Scarlet	July & Aug.	2-3 ft.
Myosotis Palustris	Bright Blue	Spring until autumn	6 in.

PAEONIES

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

Achille. Shell pink.

Albert Crousse. Large convex bloom, very full, flesh pink, center shaded clear pink. Erect, of medium habit; late season of bloom. \$1.00

Alsace-Lorraine. Flat flowers of creamy white; petals pointed, giving a water lily effect. Tall and a free bloomer. \$3.00

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

Canarie. White, tinted yellow.

Charlemagne. Very pale salmon rose; globular flowers, strong and very compact; late.

Couronne d'Or. Large, pure white, showing golden stamens when in full bloom.

Duchess De Nemours. Very fine cup-shaped bloom, sulphur white; fine bud.

Eugene Verdier. Delicate flesh color at center, outside petals silvery pink.

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

Felix Crousse. Brilliant red with flame center.

Francois Ortegat. Dark crimson. \$1.00

Helena. Delicate white. Very pretty.

- Humei.** Immense double pink flower.
- Jeanne d'Arc.** Soft rose with collar of lighter petals.
- Jules Elie.** Very large, pale lilac rose. \$1.00
- L'Elegante.** Pink, center shaded with blush; rose scented.
- L'Esperance.** Vivid rose, early, fragrant. A very choice variety, with large blooms. 75c
- La Rosiere.** Light sulphur-yellow, deeper at center. Exquisite.
- Louis Van Houtte.** Dark crimson.
- Marechal Vaillant.** Immense blooms of crimson borne on long stems.
- Mme. Crousse.** Large pure white flowers, slightly flecked with crimson. .75
- Mme. Calot.** Flesh pink; early.
- Mme. Coste.** Center rose; large outside petals of deep cream.
- Mme. Ducl.** Rose pink with silvery reflex. .50
- Officinalis Rubra.** Dark red; fragrant. Very early. \$1.00
- Officinalis Rosea.** Pink. \$1.00
- Pio Nona.** Red.
- Plutarch.** Deep crimson, stamens yellow; large.
- Prince de Salm Dyck.** Rosy pink, light center.

SINGLE PAEONIES

Our line of these very attractive flowers include all the colors that are found in the double sorts. Plants can be furnished—Pink, Dark Pink, Crimson, White.

- Pachysandra Terminalis,**
Field Grown Green foliage 6-8 in.
- Penstemon—Beard Tongue**
Barbatus Torreyii. Scarlet. 3 ft.
Digitalis. Purple white. 3 ft.
- 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.

PHLOX—HARDY PERENNIAL

- Annie Cook.** Flesh pink.
- Astrild.** Clear large red.
- B. Comte.** French purple.
- Europa.** White; decided crimson eye.
- Fiancee.** Pure white.
- Frau Antone Buchner.** Largest pure white.
- General Van Heutsz.** Brilliant salmon-scarlet flowers.
- Goliath.** Crimson scarlet; very tall.
- Hador.** Resembles E. Campbell.
- Jean D'Arc.** Pure white; late.
- Le Caid.** Pink; darker eye.

- Luminaux.** Salmon pink.
- Mrs. Lingard.** White flowers with pale pink center. Early.
- Mrs. Jenkins.** Beautiful clear white.
- Mme. Paul Dutrie.** Soft pink, suffused with white.
- 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. Most attractive.
- J. H. Slocum.** One of the best crimson Phloxes.
- 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.
- Elizabeth Campbell.** Large spikes of bright salmon flowers,
changing to pink in center. 35c
- Platycodon**—Balloon Flower, or Japanese Bell-flower. The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit.
- 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 on 1-foot-high plants.
- Poppies Orientale.** 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.
- Primula**
- | | | | |
|--------------------------------|---|------------------------|------------------|
| Veris, Invincible Giant | Yellow | June & July | 18 in. |
| Japonica | White, Lilac,
Bright Rose,
Deep Pink | Jun. & Jul. | 18-24 in. |
- Pyrethrum Hybridum** **Red, Pink, Laven-der, Yellow** **June** **3-4 ft.**
- Pink, Hardy Garden** (See Dianthus)
- | | | | |
|-------------------------------|----------------------|-----------------------------|------------------|
| Rudbeckia, Golden Glow | Golden Yellow | July to Sept. | 5-6 ft. |
| Scabiosa Caucasica | Lavender | June-Sept. | 15-18 in. |
| Sedum Spectabilis | Rose | Late summer and fall | 18 in. |
- Shasta Daisies**—
- Alaska.** The best and largest of the Shasta Daisies.
- Salvia (Meadow Sage)**
- Azurea.** A Rocky Mountain species; grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

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

Sweet William, Assorted	Crimson, Scarlet, White, Pink, etc	June	1 ft.
Stokesia Cyanea	Blue and White	July to Oct.	18 in.
Tritoma Pfitzeriana	Orange-scarlet	Aug. to Oct.	3 ft.
Valarian Officinalis	White tinted Rose	June to July	4 ft.
Veronica Spicata	Blue	June to Aug.	1½ ft.
Longifolius Subsessilis	Blue	July to Sept.	2-3 ft.
Viola Cornuta, Blue	Blue	Early spring to late fall	6 in.
Admiration			
Lutea Splendens	Yellow	Early spring to late fall	6 in.
White Admiration	White	Early spring to late fall	6 in.

We grow thousands of Perennials in pots. This enables successful transplanting at any time during the summer season.

GLADIOLUS

We offer the following collection, selected from a long list and embracing a large range of colors. Price for the collection of twelve bulbs, \$2.50.

America. Soft flesh pink.	Mary Fennell. Light lavender.
Chicogo White. White marked with lavender.	Mrs. F. Pendleton. Flushed pink.
Cracker Jack. Dark red.	Niagara. Cream yellow.
Halley. Salmon pink.	Panama. Pale pink.
Lily Lehman. Ivory white.	Schwaban. Canary yellow.
	War. Deep brilliant red.
	Yellow Hammer. Pure yellow.

FRUIT DEPARTMENT

APPLES, Standard

	Each	Per 10	Per 100
6 to 7 ft.	1.00	9.00	80.00
1 year	.75	7.00	60.00

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	

APPLES, Dwarf, on Doucin Stock. Varieties marked *

5 to 6 ft.	1.25	10.00
4 to 5 ft.	1.00	9.00
3 to 4 ft.	.90	8.00

APPLES, Crab

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

Varieties:

✓ Hyslop—Red
✓ Transcendent—Striped

CHERRIES

6 to 7 ft.	1.50	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

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.

Each	Per 10	Per 100
2.00		

Varieties:

- | | |
|----------------|-----------------|
| ✓ Beurre Bosc | ✓ Winter Nellis |
| ✓ Dana's Hovey | |

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.

1.50 12.50

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
without a Fault. \$1.00 each. | ✓ Moore's Early—Black |
| ✓ Concord—Black | ✓ Niagara—White |
| | ✓ Worden—Black |

GRAPE VINES

2 year

.60 5.00

Varieties:

- | | |
|--------------------------|------------------------|
| ✓ Campbell's Early—Black | ✓ Green Mountain—White |
| ✓ Eaton—Black | |

SMALL FRUIT STOCK

CURRENTS

	Each	Dozen	Per 100
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2 year

Varieties:

✓ Black Naples—Black

✓ Cherry—Red

✓ Fay's Prolific—Red

✓ London Market—Red

✓ Wilder—Red

✓ White Grapes—White

CURRENTS, Perfection

.35	3.50	25.00
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GOOSEBERRIES

2 year

Varieties:

✓ Downing—White

✓ Pearl—White

.35	3.50	
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✓ Red Jacket—Red

RASPBERRIES, Red and Black

Varieties:

Red

✓ Cuthbert

✓ Golden Queen (Yellow)

✓ Herbert

✓ Marlboro

✓ St. Regis

.15	1.00	6.00
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Black Cap

✓ Cumberland

✓ Gregg

✓ Plum Farmer

RASPBERRIES, Columbian (Purple)

.20	1.25	10.00
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✓ La France.—New Everbearing Giant Red Raspberry.

.35	3.50	
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BLACKBERRIES

Varieties:

✓ Eldorado

✓ Mercereau

.10	1.00	6.00
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✓ Rathburn

✓ Snyder

RHUBARB

.25	2.50	
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ASPARAGUS

2 year (\$16.00 per 1000)	.35	2.00
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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 in pulverized form is a cool, slow acting manure ideally suited for roses, ferns, bench and potting soils. 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,	\$ 2.75	½ Ton,	\$ 24.00
¼ Ton,	12.50	1 Ton,	45.00



Premier Brand Pulverized Poultry Manure

This Company obtains the raw product from the cleaning of poultry cars used in the transportation of live poultry. We believe this is the only source in the world where this material can be obtained in sufficient quantities to make it a commercial possibility.

100 lbs. \$3.00	1-4 Ton \$14.50
1-2 Ton \$26.00	Ton \$50.00

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