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BURTON'S *Hill Top* *Nurseries*

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CASSTOWN, OHIO

PHONE — TROY, OHIO 28508

February 15, 1948



WHOLESALE PRICE LIST

★ **Finished: Shrubs, Shade
Trees, Fruit Trees,
Evergreens and Vines**



Members of

- American Association of Nurserymen
- Ohio Nurserymen's Association
- Michigan Nurserymen's Association
- Indiana Nurserymen's Association

We ship by B. & O., N.Y.C. or Penna. Railroads — by Truck Line Freight or Railway Express. We suggest that for the present emergency you call for bulky shipments to speed delivery and conserve packing materials. We do not guarantee that we will be able to pack all orders of bulky material. Truck orders delivered by special arrangement.

TERMS

This list cancels all previous lists and due to shortages and labor conditions prices are subject to change without notice.

Thirty days net to parties of approved credit established in advance of shipment discount for cash in advance of shipment 3%; 2% for payment within 10 days; 30 days net. C.O.D. orders must be accompanied by $\frac{1}{4}$ cash deposit. Boxing and baling are charged for at cost. Car loads and truck loads packed free. When cash accompanies order, boxing will be billed to those of established credit, otherwise boxing charges will be sent C.O.D. with shipment.

Five or more plants will be charged at the ten rate, thirty or more at the 100 rate. Less than 5 will be charged 25% higher than the 10 rate. Any possible claims for rejection or deficiency must be made within 5 days after arrival of stock. All shipments travel at cost and risk of the purchaser.

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FIELD GROWN SHRUBS

	Ea. Per 10	Ea. Per C
Almond, Pink,		
18 to 24 in. -----	\$.35	\$.30
2 to 3 ft. -----	.45	.40
Althaea, Dbl. Red, Blue, White		
18 to 24 in. -----	.25	.20
2 to 3 ft. -----	.35	.30
Amelanchier canadensis		
18 to 24 in. -----	.40	
2 to 3 ft. -----	.50	
3 to 4 ft. -----	.75	

<p>Aralia pentaphylla (Acanthopanax)</p>		
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.50	.45
5 to 6 ft. -----	.60	.50
(Ask for thousand rates)		

Aralia spinosa,		
2 to 3 ft. -----	.35	
3 to 4 ft. -----	.50	
Aronia arbutifolia,		
2 to 3 ft. -----	.45	
3 to 4 ft. -----	.50	
Aronia brilliantissima,		
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.50	.45
3 to 4 ft. -----	.60	.50
Aronia melanocarpa,		
18 to 24 in. -----	.30	.28
2 to 3 ft. -----	.40	.35
3 to 4 ft. -----	.45	.40

<p>Barberry, Globe - Plant Pat. No. 189</p>		
<p>A low, slow growing and compact type of the well known hardy Barberry. Its compact, tight growth makes a trim appearance without shearing.</p>		
4 to 6 in. -----	.30	.25
6 to 9 in. -----	.35	.30
9 to 12 in. -----	.45	.40
12 to 15 in. -----	.55	.50
15 to 18 in. -----	.65	.60

Barberry Thunbergi,		
12 to 15 in. -----	.20	.18
15 to 18 in. -----	.25	.22
18 to 24 in. -----	.30	.28
Barberry Thunbergi atropurpurea,		
15 to 18 in. -----	.35	
18 to 24 in. -----	.45	.40
Barberry, Korean		
2 to 3 ft. -----	.40	.35
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
Callicarpa purpurea (Beautyberry),		
18 to 24 in. -----	.30	.27
2 to 3 ft. -----	.35	.32
3 to 4 ft. -----	.40	.35
Calycanthus,		
12 to 18 in. -----	.30	
18 to 24 in. -----	.50	

	Ea. Per 10	Ea. Per C
<i>Cercis canadensis</i> (Red Bud)		
2 to 3 ft. -----	.50	.45
3 to 4 ft. -----	.85	.80
4 to 5 ft. -----	1.25	1.00
5 to 6 ft. -----	1.45	1.25

Chioanthus virginica (White fringe),

2 to 3 ft. -----	.60	.50
3 to 4 ft. -----	.75	.70
4 to 5 ft. -----	1.00	.90
5 to 6 ft. -----	1.25	1.15
6 to 8 ft. -----	1.50	

Cornus alternifolia,

6 to 8 ft. -----	1.00	.85
8 to 10 ft. -----	1.25	1.00

Cornus circinata,

4 to 5 ft. -----	.35	
5 to 6 ft. -----	.40	
6 to 8 ft. -----	.60	.55

Cornus florida (White Dogwood),

2 to 3 ft. ----- (B&B) -----	1.50	
3 to 4 ft. ----- (B&B) -----	2.50	
6 to 7 ft. ----- (B&B) -----	6.00	

Cornus florida rubra, (Pink Dogwood),

3 to 4 ft. ----- (B&B) -----	4.00	
------------------------------	------	--

Cornus lutea, (Yellow bark cornus),

2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.55	.50

Cornus mascula (European dogwood),

2 to 3 ft. -----	.60	.50
3 to 4 ft. -----	.70	.60
7 to 8 ft. -----	1.75	
8 to 10 ft. -----	2.50	

Cornus paniculata (Gray Dogwood)

2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.65	.60
6 to 8 ft. -----	1.00	.90

Cornus siberica (Red bark cornus)

3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.50	.45
5 to 6 ft. -----	.55	.50

Cotoneaster acutifolia (Peking cotoneaster)

2 to 3 ft. -----	.55	
3 to 4 ft. -----	.65	

Cotoneaster divaricata

(Red Berries - Spr. Cotoneaster)

2 to 3 ft. ----- (B&B) -----	1.00	.90
3 to 4 ft. ----- (B&B) -----	1.55	1.40
4 to 5 ft. ----- (B&B) -----	1.75	1.50
5 to 6 ft. ----- (B&B) -----	2.25	1.90

Bare root:

2 to 3 ft. -----	.60	.50
3 to 4 ft. -----	.70	.60
4 to 5 ft. -----	.80	.70
5 to 6 ft. -----	1.00	.90

	Ea. Per 10	Ea. Per C
Cotoneaster foveolata (Large black fruit) (These plants cut back last year - beautifully branched)		
3 to 4 ft. -----	.60	.55
4 to 5 ft. -----	.70	.60
5 to 6 ft. -----	.75	.70
6 to 7 ft. -----	.80	
Cotoneaster horizontalis, B&B		
8 to 12 in. -----	.75	
12 to 15 in. -----	1.00	
Cydonia japonica, (Upright)		
18 to 24 in. -----	.45	.40
2 to 3 ft. -----	.55	.50
Cydonia Mauleii (Dwarf)		
12 to 18 in. -----	.30	.25
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.50	.45
Desmodium Bicolor,		
2 to 3 ft. -----	.40	
3 to 4 ft. -----	.45	
4 to 5 ft. -----	.50	
Eleagnus angustifolia (Russian olive)		
2 to 3 ft. -----	.35	
3 to 4 ft. -----	.45	
6 to 7 ft. -----	1.25	
7 to 8 ft. -----	1.50	
8 to 10 ft. -----	1.75	
Eleagnus umbellata		
5 to 6 ft. -----	.60	
6 to 8 ft. -----	.75	
Euonymus alatus compacta,		
15 to 18 in. -----	.60	
18 to 24 in. -----	.75	.70
2 to 3 ft. -----	1.25	
3 to 4 ft. -----	1.50	
Euonymus americana (Strawberry shrub)		
2 to 3 ft. -----	.55	
3 to 4 ft. -----	.60	
Euonymus bungeana,		
3 to 4 ft. -----	.40	
4 to 5 ft. -----	.45	.40
5 to 6 ft. -----	.55	.50
Euonymus yedoensis,		
3 to 4 ft. -----	.50	.40
4 to 5 ft. -----	.60	.55
5 to 6 ft. -----	.90	.85
6 to 7 ft. -----	1.25	
Exochorda grandiflora (Pearl bush),		
4 to 5 ft. -----	.55	.50
5 to 6 ft. -----	.60	.55
Fontanesia fortunei, (An upright narrow shrub)		
2 to 3 ft. -----	.30	.25
3 to 4 ft. -----	.35	.30
4 to 5 ft. -----	.40	.35
5 to 6 ft. -----	.50	.45
Forsythia intermedia,		
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
Forsythia primulina,		
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45

	Ea. Per 10	Ea. Per C
Forsythia spectabilis,		
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.45	.40
5 to 6 ft. -----	.50	.45
6 to 7 ft. -----	.60	.55
Forsythia suspensa,		
2 to 3 ft. -----	.40	.45
3 to 4 ft. -----	.50	.45
Hamamelis vernalis, (Spring blooming witch hazel),		
18 to 24 in. -----	.35	.30
2 to 3 ft. -----	.50	.45
3 to 4 ft. -----	.60	.50
Hamamelis Virginiana,		
2 to 3 ft. -----	.45	
3 to 4 ft. -----	.50	
4 to 5 ft. -----	.70	
5 to 6 ft. -----	.80	
Hydrangea A. G.		
18 to 24 in. -----	.45	
Hydrangea P. G.		
12 to 18 in. -----	.30	
Hypericum prolificum,		
18 to 24 in. -----	.35	.30
Kolkwitzia amabilis (Beauty Bush),		
18 to 24 in. -----	.45	
Lilac Japonica,		
18 to 24 in. -----	.45	.40
2 to 3 ft. -----	.50	
3 to 4 ft. -----	.75	
4 to 6 ft. -----	.90	
Lilac Josikaea, (Hungarian Lilac)		
5 to 6 ft. -----	.65	
Lilac Persian,		
18 to 24 in. -----	.32	.28
2 to 3 ft. -----	.40	.35
3 to 4 ft. -----	.50	.45
Lilac villosa, (Late blooming purple lilac)		
4 to 5 ft. -----	.50	.45
5 to 6 ft. -----	.55	.50
6 to 8 ft. -----	.65	.60
Lilac Purple		
18 to 24 in. -----	.30	.25
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.50	.45
4 to 5 ft. -----	.60	.55
5 to 6 ft. -----	.70	
Lonicera Belle Rosea and Belle Alba		
4 to 5 ft. -----	.50	.45
5 to 7 ft. -----	.60	.55
Lonicera Korolkowi, (Blue leaf Honeysuckle)		
18 to 24 in. -----	.30	
2 to 3 ft. -----	.40	
3 to 4 ft. -----	.50	

	Per 10 Ea.	Per C Ea.
Lonicera Maacki		
2 to 3 ft. -----	.35	
3 to 4 ft. -----	.40	
4 to 5 ft. -----	.50	
5 to 6 ft. -----	.55	
6 to 7 ft. -----	.60	
7 to 8 ft. -----	.75	
Lonicera Morrowei,		
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.50	.45
Lonicera syringantha		
18 to 24 in. -----	.35	.30
2 to 3 ft. -----	.45	.40
Lonicera tartarica rubra,		
2 to 3 ft. -----	.25	.20
3 to 4 ft. -----	.35	.25
Lonicera Zabeli (Red)		
3 to 4 ft. -----	.45	.40
Magnolia glauca, B&B		
3 to 4 ft. -----	3.25	3.00
4 to 5 ft. -----	4.00	3.75
5 to 6 ft. -----	5.00	4.75
6 to 8 ft. -----	8.00	
Magnolia Lennei, B&B		
2 to 3 ft. -----	5.75	
3 to 4 ft. -----	7.75	
Magnolia soulangeana Nigra - B & B		
2 to 3 ft. -----	5.00	
3 to 4 ft. -----	7.00	
4to 5 ft. -----	9.00	
Myrica carolinensis (Bayberry)		
18 to 24 in. -----	.75	.70
3 to 3½ ft. -----	1.10	
Philadelphus virginal (Dbl. Mock Orange)		
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.50	.45
3 to 4 ft. -----	.60	.55
Physocarpus monogynus Dwarf Ninebark,		
18 to 24 in. -----	.25	.22
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
Privet, Amoor River North		
2 year heavy	Per M	
15 to 18 in. -----	\$70.00	.10 .08
18 to 24 in. -----	80.00	.15 .09
2 to 3 ft. -----	100.00	.18 .12
Privet, Ibolium,		
15 to 18 in. -----	70.00	.08 .07½
18 to 24 in. -----	80.00	.10 .09
2 to 3 ft. -----	100.00	.12
3 to 4 ft. --- (Heavy shrub form)	.45	
4 to 5 ft. --- (Heavy shrub form)	.55	
5 to 7 ft. --- (Heavy shrub form)	.65	
Privet, Ibota		
2 to 3 ft. -----	.20	.18
3 to 4 ft. -----	.25	
4 to 5 ft. -----	.35	

	Per 10 Ea.	Per C Ea.
Privet, Golden Ibota (New dwarf privet, golden)		
10 to 12 in. -----	.35	.30
12 to 15 in. -----	.45	.40
Privet, regels (True spreading type from cuttings)		
2 to 3 ft. -----	.45	.40
3 to 3½ ft. -----	.55	.50
Prunus americana		
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.55	.50
Prunus maritima (Beach plum)		
6 to 8 ft. -----	.90	
Prunus tomentosum,		
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.50	.40
Prunus virginiana		
4 to 5 ft. -----	.45	
5 to 6 ft. -----	.55	
Rhamnus Chadwicki (New large fruited buckthorn)		
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.45	
Rhodotypos kerriodes,		
2 to 3 ft. -----	.45	.40
3 to 4 ft. -----	.50	.45
Rhus canadensis (Fragrant sumac)		
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
Rhus cotinus (Smoke tree)		
4 to 5 ft. -----	.90	.80
5 to 6 ft. -----	1.00	.90
6 to 8 ft. -----	1.25	1.00
(These were cut back to the ground and are all new clean growth well filled.)		
Rhus typhina (Staghorn sumac),		
4 to 5 ft. -----	.35	.30
5 to 6 ft. -----	.40	.35
Robinia hispida (Rosa acacia),		
18 to 24 in. -----	.35	.30
2 to 3 ft. -----	.40	.35
Robinia Kelseyi, own root (Pink locust)		
5 to 7 ft. -----	.75	.70
Rosa carolinensis,		
18 to 24 in. -----	.30	.25
2 to 3 ft. -----	.35	.30
Rosa Setigera		
2 to 3 ft. -----	.35	.30
Shepherdia canadensis,		
7 to 8 ft. -----	.80	
8 to 12 ft. -----	1.00	
Spiraea Anthony Watereri,		
12 to 18 in. -----	.40	.35
Spiraea Arguta,		
3 to 4 ft. -----	.40	.35
4 to 5 ft. -----	.45	.40
5 to 6 ft. -----	.50	.45
Spiraea Froebeli,		
12 to 18 in. -----	.25	
18 to 24 in. -----	.40	
Spiraea Thunbergi,		
12 to 18 in. -----	.25	.20

	Per 10 Ea.	Per C Ea.
<i>Spiraea tricarpa</i> (Korean Spirea)		
3 to 4 ft. -----	.35	.30
4 to 5 ft. -----	.38	.35
5 to 6 ft. -----	.45	.40
<i>Spiraea Van Houttei</i> ,		
18 to 24 in. -----	.20	.18
2 to 3 ft. -----	.30	
3 to 4 ft. -----	.40	.35
4 to 5 ft. ----- (Heavy) -----	.50	.45
<i>Symphoricarpos chenaulti</i> ,		
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.40	.35
<i>Symphoricarpos racemosus</i> ,		
2 to 3 ft. -----	.30	.25
<i>Symphoricarpos vulgaris</i> ,		
12 to 18 in. -----	.17	.15
18 to 24 in. -----	.20	.18
2 to 3 ft. -----	.30	
<i>Tamarix Africana</i> ,		
2 to 3 ft. -----	.35	
<i>Tamarix hispida</i> (Blue foliage)		
2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
<i>Viburnum Acerfolium</i>		
5 to 6 ft. -----	.75	
<i>Viburnum Americanum</i> (American Highbush Cranberry)		
2 to 3 ft. -----	.45	
3 to 4 ft. -----	.55	
4 to 5 ft. -----	.65	
5 to 6 ft. -----	.75	
6 to 8 ft. -----	1.00	
<i>Viburnum Burkwoodi</i> ,		
Sold out this year except liners,		
<i>Viburnum Carlesi</i> ,		
12 to 18 in. -----	1.25	.90
18 to 24 in. -----	1.50	1.25
<i>Viburnum cassinoides</i> ,		
2 to 3 ft. -----	.50	
3 to 4 ft. -----	.60	
<i>Viburnum dentatum</i> ,		
3 to 4 ft. -----	.40	
4 to 5 ft. -----	.45	.40
5 to 6 ft. -----	.50	.45
6 to 7 ft. -----	.55	.50
<i>Viburnum lantana</i> ,		
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.50	.45
5 to 6 ft. -----	.55	.50
6 to 7 ft. -----	.65	.60

Viburnum lentago,

3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.60	.50
5 to 6 ft. -----	.65	.60
6 to 7 ft. -----	.70	.65

Viburnum molle,

2 to 3 ft. -----	.35	.30
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.55	.50
5 to 6 ft. -----	.60	.55
6 to 7 ft. -----	.65	.60

	Per 10 Ea.	Per C Ea.
<i>Viburnum opulus</i> ,		
3 to 4 ft. -----	.45	.40
4 to 5 ft. -----	.60	.55
5 to 6 ft. -----	.65	.60
6 to 7 ft. -----	.75	.70
<i>Viburnum opulus sterile</i> ,		
2 to 3 ft. -----	.50	.45
3 to 4 ft. -----	.55	.50
4 to 5 ft. -----	.60	.55
5 to 6 ft. -----	.65	.60
6 to 7 ft. -----	.80	
<i>Viburnum prunifolium</i> ,		
2 to 3 ft. -----	.60	
3 to 4 ft. -----	.80	.75
4 to 5 ft. -----	1.00	.95
5 to 6 ft. -----	1.25	1.00
6 to 7 ft. -----	1.75	1.50
<i>Viburnum plicatum</i>		
15 to 18 in. -----	.40	
<i>Viburnum pubescens</i> , (A dwarf <i>Viburnum</i> resembling <i>Dentatum</i>)		
2 to 3 ft. -----	.60	.55
3 to 4 ft. -----	.70	.65
<i>Viburnum Seiboldi</i> ,		
2 to 3 ft. -----	.60	
3 to 4 ft. -----	.70	
4 to 5 ft. -----	.85	
5 to 6 ft. -----	1.00	
<i>Vitex Macrophylla</i> ,		
18 to 24 in. -----	.40	.35
2 to 3 ft. -----	.50	.45
<i>Weigela lutea</i> ,		
2 to 3 ft. -----	.40	
<i>Weigela Rosea</i> ,		
18 to 24 in. -----	.30	.25
2 to 3 ft. -----	.35	.30
<i>Wisteria multijuga</i> , Bush form		
4 to 5 ft. -----	2.00	

BALLING SCHEDULE

The following schedules show the approximate sizes required for various grades of deciduous shrubs and trees. However, any size designated by the purchaser will be used and charged for accordingly. Weights are approximate.

These prices are only additional for material listed bare root and do not apply to evergreens and other material priced B&B.

Shrubs and Flowering Trees

Ball Size	Lbs. Wt.	Plant Size	Ea. Per 10	Ea. Per C
10 in.	30	1½ to 2 ft. -----	\$.50	\$.40
12 in.	45	2 to 3 ft. -----	.60	.50
13 in.	55	3 to 4 ft. -----	.75	.60
15 in.	85	4 to 5 ft. -----	1.00	.85
16 in.	105	5 to 6 ft. -----	1.35	1.25
18 in.	150	6 to 7 ft. -----	2.25	2.00
20 in.	200	7 to 8 ft. -----	3.50	3.25
22 in.	260	8 to 10 ft. -----	5.00	4.50

Standard Shade Trees

20 in.	200	1¼ to 1½ in. -----	3.50	3.25
22 in.	260	1½ to 1¾ in. -----	5.00	4.50
24 in.	325	1¾ to 2 in. -----	6.00	5.50
28 in.	400	2 to 2½ in. -----	8.00	7.00
30 in.	650	2½ to 3 in. -----	10.00	9.00
36 in.	1025	3 to 4 in. -----	16.00	15.00
42 in.	1600	4 to 5 in. -----	22.00	20.00

FIELD GROWN SHADE TREES

	Per 10 Ea.	Per C Ea.
<i>Aesculus pavia</i> , (Red Buckeye)		
3 to 4 ft. -----	4.00	
4 to 5 ft. -----	5.00	
5 to 6 ft. -----	6.00	
<i>Ash</i> , American, White - Green		
6 to 8 ft. -----	1.25	
8 to 10 ft. -----	1.50	
1¼ to 1½ in. cal. -----	1.75	
1½ to 1¾ in. cal. -----	2.50	
<i>Birch</i> , Cutleaf weeping, (Balled in moss),		
6 to 8 ft. -----	2.25	
1½ to 2 in. cal. -----	4.50	4.00
2 to 2½ in. cal. -----	5.50	5.00
<i>Carpinus betulus</i> , (European hornbeam, branched to the ground),		
5 to 6 ft. --- (Specimen) B&B ---	5.50	
6 to 8 ft. --- (Specimen) B&B ---	6.50	
8 to 10 ft. --- (Specimen) B&B ---	8.50	
10 to 12 ft. --- (Specimen) B&B ---	9.50	
<i>Celtis occidentalis</i> (Hackberry),		
6 to 8 ft. -----	1.50	1.25
8 to 10 ft. -----	2.00	1.75
1¼ to 1½ in. cal. -----	2.50	2.25
1½ to 2 in. cal. -----	3.00	2.75
<i>Cercis canadensis</i> (Red Bud), (B&B extra)		
2 to 3 ft. -----	.60	.50
3 to 4 ft. -----	.90	.85
4 to 5 ft. -----	1.25	1.10
<i>Cornus florida</i> , (White Dogwood), B&B		
2 to 3 ft. -----	1.50	
3 to 4 ft. -----	2.50	
6 to 7 ft. -----	6.00	
<i>Crataegus arnoldiana</i> (Hawthorne),		
5 to 6 ft. -----	1.75	
6 to 8 ft. -----	2.25	
8 to 10 ft. -----	3.00	
<i>Crataegus cordata</i> ,		
3 to 4 ft. -----	1.35	1.15
4 to 5 ft. -----	2.00	1.75
5 to 6 ft. -----	2.50	
7 to 8 ft. -----	3.50	
8 to 10 ft. -----	4.00	
<i>Crataegus crusgalli</i> ,		
4 to 5 ft. -----	1.75	
5 to 6 ft. -----	2.00	
6 to 7 ft. -----	2.50	
7 to 8 ft. -----	3.00	
8 to 10 ft. -----	4.25	
<i>Crataegus mollis</i> ,		
3 to 4 ft. -----	1.00	
4 to 5 ft. -----	1.50	1.25
5 to 6 ft. -----	1.75	1.50
6 to 8 ft. -----	2.50	2.25
8 to 10 ft. -----	3.50	3.25
<i>Crataegus oxyacantha</i> ,		
8 to 10 ft. -----	3.00	2.50
<i>Elm</i> , American		
8 to 10 ft. -----	1.00	.80
1¼ to 1½ in. cal. -----	1.25	1.00
1½ to 1¾ in. cal. -----	2.00	1.50
1¾ in. to 2 in. cal. -----	2.25	1.90
2 to 2½ in. cal. -----	2.75	2.50
2½ to 3 in. cal. -----	4.50	4.25
3 to 4 in. cal. -----	7.00	6.00
4 to 5 in. cal. -----	10.50	10.00

	Per 10 Ea.	Per C Ea.
Vase and Moline Elm \$1.00 extra -		
Elm, Chinese		
3½ to 4 in. cal. -----	8.50	
4 to 5 in. cal. -----	10.00	
5 to 6 in. cal. -----	12.00	
6 to 8 in. cal. -----	15.00	
Ginkgo biloba		
8 to 9 ft. -----	2.75	2.50
Gleditsia triacanthos inermis		
6 to 8 ft. -----	1.75	1.50
8 to 10 ft. -----	2.25	
1¼ to 1½ in. cal. -----	2.75	
Larger sizes to 2½ in. cal.		
Gymnocladus dioica (Kentucky Coffee tree)		
4 to 5 ft. -----	1.00	.90
5 to 6 ft. -----	1.50	1.25
6 to 8 ft. -----	2.50	
Linden, American		
1¼ to 1½ in. cal. -----	2.00	1.75
1½ to 1¾ in. cal. -----	2.50	2.25
1¾ in. to 2 in. cal. -----	3.00	2.75
2 to 2½ in. cal. -----	3.75	3.50
Linden, European Little Leaf -		
1½ to 1¾ in. cal. -----	2.75	
1¾ to 2 in. cal. -----	3.25	
2 to 2½ in. cal. -----	3.75	
Linden, pyramidal		
5 to 6 ft. -----	2.50	
Liquidamber styraciflua (Sweet Gum)		
2 to 2½ in. cal. -----	5.50	
2½ to 3 in. cal. -----	6.50	
3 to 3½ in. cal. -----	9.00	
Liriodendron tulipifera (Tulip tree)		
5 to 6 ft. -----	1.25	
6 to 7 ft. -----	1.75	

FLOWERING CRABAPPLE

Malus Coronaricus, Elyei, floribunda, Scheideckeri, spectabilis, Ioensis (flw. crabapples)		
6 to 7 ft. -----	1.50	1.25
7 to 8 ft. -----	1.75	1.50
8 to 10 ft. -----	2.50	2.25
10 to 12 ft. -----	3.50	3.25
Malus thiefera (tea crab) Georgeous, Toringoides, Sargenti (flw. crabapple)		
5 to 6 ft. -----	1.50	1.25
6 to 7 ft. -----	1.75	1.50
7 to 8 ft. -----	2.25	
Maple, amur (ginnale)		
6 to 8 ft. -----	1.25	1.00
8 to 10 ft. -----	1.50	1.25
10 to 12 ft. -----	1.75	1.50
Maple, norway (Acer platanoides)		
6 to 7 ft. -----	1.50	
8 to 10 ft. -----	2.00	
1¼ to 1½ in. cal. -----	2.50	
1½ to 1¾ in. cal. -----	3.00	
1¾ to 2 in. cal. -----	4.00	
2 to 2½ in. cal. -----	5.00	
2½ to 3 in. cal. -----	6.50	

	Per 10 Ea.	Per C Ea.
Maple, norway pyramidal,		
6 to 8 ft. -----	2.50	
1½ to 1¾ in. cal. br. -----	4.50	
1¾ to 2 in. cal. -----	6.50	
2 to 2½ in. cal. -----	7.50	
Oak, Black (velutina)		
6 to 8 ft. -----	1.75	
1½ to 2 in. cal. -----	4.00	
2 to 2½ in. cal. -----	5.50	
2½ to 3 in. cal. -----	7.50	
3 to 3½ in. cal. -----	10.00	
Oak, English (robur)		
6 to 8 ft. -----	2.25	2.00
8 to 10 ft. -----	2.75	2.50
1¼ to 1½ in. cal. -----	3.00	2.75
1½ to 2 in. cal. -----	4.00	
2 to 2½ in. cal. -----	5.50	5.00
2½ to 3 in. cal. -----	7.00	6.50
3 to 4 in. cal. -----	8.50	
4 to 5 in. cal. -----	12.00	
Oak, macrocarpa (burr oak)		
6 to 8 ft. -----	1.75	
8 to 10 ft. -----	2.25	
1¼ to 1½ in. cal. -----	2.50	
1½ to 2 in. cal. -----	3.50	
2 to 2½ in. cal. -----	4.50	
Oak, pin,		
6 to 8 ft. -----	2.50	
8 to 10 ft. -----	2.75	
1¼ to 1½ in. cal. -----	3.50	
1½ to 2 in. cal. -----	5.00	
2½ to 3 in. cal. -----	8.00	
Oak, red (rubra)		
1¼ to 1½ in. cal. -----	3.00	
1½ to 1¾ in. cal. -----	4.00	
2 to 2½ in. cal. -----	6.00	
2½ to 3 in. cal. -----	8.00	
Oak, white (alba)		
2 to 2½ in. cal. -----	6.00	
2½ to 3 in. cal. -----	8.00	
3 to 3½ in. cal. -----	9.00	
Oak, Willow Leaf (Quercus Phellos)		
6 to 8 ft. -----	2.50	
8 to 10 ft. -----	3.00	
10 to 12 ft. -----	5.00	
Phellodendron amurense (Cork tree),		
8 to 10 ft. -----	1.75	
10 to 12 ft. -----	2.25	
Prunus americana,		
4 to 5 ft. -----	.40	.35
5 to 6 ft. -----	.50	.45
Robinia Slaveni (own root),		
Pink flw. locust, largest flowers		
5 to 6 ft. -----	2.00	1.75

FIELD GROWN EVERGREENS

	Per 10	Per C
	Ea.	Ea.
Abies Concolor		
2 to 3 ft. -----	\$3.50	
3 to 4 ft. -----	4.50	
8 to 9 ft. -----	14.00	
9 to 10 ft. -----	17.50	
10 to 12 ft. -----	22.50	
Arborvitae Little Gem,		
2 to 2½ ft. -----	3.50	
Arborvitae pyramidalis,		
4 to 5 ft. -----	4.00	
5 to 6 ft. -----	4.90	
6 to 7 ft. -----	6.50	
Arborvitae rosenthal,		
2 to 2½ ft. -----	2.50	
2½ to 3 ft. -----	3.00	
3 to 4 ft. -----	3.75	
Arborvitae Woodwardi globe,		
12 to 15 in. -----	1.25	
15 to 18 in. -----	1.50	
Biota aurea nana,		
12 to 15 in. -----	1.75	
15 to 18 in. -----	2.25	
Biota Burtoni,		
A new blue-green type of pyramidal Biota which has proven perfectly hardy when others were injured during the past twenty years. It does not bronze up in the winter.		
2½ to 3 ft. -----	3.50	
3½ to 4 ft. -----	4.00	
5 to 6 ft. -----	5.00	
6 to 7 ft. -----	6.00	
7 to 8 ft. -----	6.75	
Biota Compacta		
15 to 18 in. -----	1.75	
18 to 24 in. -----	2.25	
Biota pyramidalis,		
3 to 4 ft. -----	3.00	
Hemlock canadensis,		
2 to 3 ft. -----	3.75	
3 to 4 ft. -----	4.75	
4 to 4½ ft. -----	5.75	
Juniper andorra,		
3 to 3½ ft. -----	3.00	
Juniper chinensis,		
5 to 6 ft. -----	4.75	
6 to 7 ft. -----	5.50	
7 to 8 ft. -----	6.50	
8 to 10 ft. -----	8.50	
10 to 12 ft. -----	12.00	
Juniper ch. foemina,		
2 to 3 ft. -----	3.00	2.75
3 to 4 ft. -----	4.00	3.75
4 to 5 ft. -----	4.75	4.50
5 to 6 ft. -----	6.00	
6 to 7 ft. -----	9.00	
7 to 8 ft. -----	10.00	
Juniper ch. Kettleri		
3 to 4 ft. -----	4.00	
4 to 5 ft. -----	4.75	
5 to 6 ft. -----	6.50	
6 to 7 ft. -----	8.00	
7 to 8 ft. -----	9.50	
8 to 10 ft. -----	12.00	

	Per 10 Ea.	Per C Ea.
Juniper ch. mascula,		
5 to 6 ft. -----	5.50	
6 to 7 ft. -----	6.50	
Juniper ch. pfitzeriana,		
18 to 24 in. -----	2.50	
2 to 2½ ft. -----	3.00	
2½ to 3 ft. -----	3.50	
3 to 3½ ft. -----	4.00	
Juniper ch. pfitzeriana aurea,		
4 to 5 ft. -----	5.50	
5 to 6 ft. -----	6.50	
Juniper ch. Sargenti (blue)		
18 to 24 in. -----	3.00	
2 to 2½ ft. -----	3.50	
Juniper communis hibernica (Irish)		
4 to 5 ft. -----	2.75	
5 to 6 ft. -----	3.25	
6 to 7 ft. -----	4.25	
Juniper conferta, (bright green, creeping shore juniper),		
2½ to 3 ft. -----	3.00	
Juniper cracovica (Polish)		
3½ to 4 ft. -----	3.00	
4½ to 5 ft. -----	3.50	
5 to 6 ft. -----	4.50	
Juniper Neoboriensis,		
3 to 3½ ft. -----	3.75	
3½ to 4 ft. -----	4.00	
4 to 5 ft. -----	5.00	
Juniper Pfitzer Glauca		
4 to 5 ft. -----	5.00	
5 to 6 ft. -----	5.75	
Juniper Hetzyii		
2 to 3 ft. -----	3.00	
Juniper excelsa Stricta		
15 to 18 in. -----	2.25	
Juniper virginiana		
7 to 8 ft. -----	7.00	
8 to 9 ft. -----	9.00	
9 to 10 ft. -----	10.00	
Juniper virginiana Burkei		
5 to 6 ft. -----	7.50	
6 to 7 ft. -----	8.50	
7 to 8 ft. -----	10.00	
8 to 10 ft. -----	15.00	
Juniper virginiana Cannarti,		
5 to 6 ft. -----	7.00	
6 to 7 ft. -----	8.00	
7 to 8 ft. -----	12.00	
8 to 10 ft. -----	15.00	
10 to 12 ft. -----	18.00	
Juniper virg. elegantissima Lee,		
4 to 5 ft. -----	3.50	
5 to 6 ft. -----	4.50	
Juniper virg. glauca,		
3 to 4 ft. -----	4.25	
5 to 6 ft. -----	7.25	
Juniper virg. globosa,		
15 to 18 in. -----	2.75	
Juniper virg. pendula,		
6 to 7 ft. -----	5.00	
Juniper virg. pyramidalis,		
3 to 4 ft. -----	3.00	
4 to 5 ft. -----	4.00	
5 to 6 ft. -----	4.90	

	Per 10 Ea.	Per C Ea.
Juniper waukegan		
2 to 3 ft. -----	2.50	
Pinus montana mughus,		
18 to 24 in. -----	2.50	
2 to 2½ ft. -----	3.00	
2½ to 3 ft. -----	3.50	
3 to 3½ ft. -----	4.25	
Pinus sylvestris (Scotch)		
6 to 7 ft. -----	7.00	
7 to 8 ft. -----	9.00	
Pinus resinosa,		
3 to 4 ft. -----	3.50	
4 to 5 ft. -----	4.50	
5 to 6 ft. -----	5.75	
6 to 8 ft. -----	7.00	
Pinus strobus (White Pine)		
3 to 4 ft. -----	3.00	
4 to 5 ft. -----	3.75	
5 to 6 ft. -----	5.00	
6 to 7 ft. -----	6.50	
7 to 8 ft. -----	7.50	
8 to 10 ft. -----	9.50	
10 to 12 ft. -----	12.00	
Pinus tabulaeformis, (Jap table pine),		
3 to 4 ft. -----	4.75	
4 to 5 ft. -----	5.75	
Pseudotsuga Douglasi (Douglas Fir)		
18 to 24 in. -----	2.25	
2 to 3 ft. -----	3.00	
3 to 4 ft. -----	4.00	
Retinispora filifera,		
3 to 4 ft. -----	4.50	
Spruce, Arrowhead,		
12 to 15 in. -----	3.00	
15 to 18 in. -----	4.25	
18 to 24 in. -----	5.50	
Spruce, Black Hill		
18 to 24 in. -----	1.75	
2 to 2½ ft. -----	2.50	2.35
2½ to 3 ft. -----	2.75	2.50
3 to 3½ ft. -----	3.25	3.00
3½ to 4 ft. -----	3.75	3.50
4 to 5 ft. -----	4.75	4.50
Spruce, Morheim, & Koster		
2½ to 3 ft. -----	10.00	
3 to 3½ ft. -----	15.00	
3½ to 4 ft. -----	17.50	
4 to 5 ft. -----	20.00	
6 to 7 ft. -----	35.00	
Spruce, Norway		
3 to 4 ft. -----	2.75	2.50
4 to 5 ft. -----	3.50	3.00
5 to 6 ft. -----	4.50	3.75
6 to 7 ft. -----	5.50	5.00
Spruce, Serbian		
18 to 24 in. -----	2.50	

FIELD GROWN VINES

	Ea. Per 10	Ea. Per C	Ea. Per M
Ampelopsis veitchi 2 yr. No. 1 -----	.35	.30	
Bignonia radicans 2 yr. -----	.25	.22	
Bignonia Mad. Galen (Trumpet Vine) 2 yr. No. 1 -----	.50		
Celastrus orbiculatus 2 yr. No. 1 -----	.20	.18	.12
3 yr. -----	.25	.22	.16
Celastrus scandens (Berrying) 4 yr. No. 1 -----	.75		
Clematis, large flowered variety, Mme. Andre (Red) Henryi (White) Jackmani (Purple) 2 yr. -----	.55		.50
Pot plants -----	.40		
Clematis paniculata 2 yr. No. 1 -----	.40		.35
Euonymus colorata, 8 to 12 in. T. -----	.12	.08	.07½
12 to 18 in. T. -----	.15	.12	.10
18 to 24 in., 3 yr. -----	.45	.30	.22
Euonymus acutus, 8 to 12 in. T., 2 yr. -----	.20	.15	.12
12 to 15 in. T., 3 yr. -----	.30	.25	.22
Hedera Helix (English Ivy) Large leaf and small leaf 1 yr. pot grown -----	.15	.10	
Lonicera Heckrotti, (Flame Honeysuckle), 2 yr. -----	.45	.40	
Lonicera japonica Halliana, 2 yr. #1 -----	.25	.16	.15
1 yr. Transplants -----		.05	.04½
Lycium chinensis, 2 yr. No. 1 -----	.25	.20	
Rosa wichuriana, 3 yr. T, 2 to 3 ft. -----	.25	.20	.18
Wistaria chinensis (Purple & White) 2 yr. No. 1 grefts -----	.50		

FRUIT TREES AND SMALL FRUITS

	Per 10	Per C
Apple, 1 yr., 4 to 5 ft. -----	\$4.00	\$35.00
3 to 4 ft. -----	3.25	28.00
2 to 3 ft. -----	2.50	20.00
Apple, 2 yr., 11/16" -----	6.50	55.00
9/16" -----	5.00	45.00
7/16" -----	3.00	25.00
5/16" -----	2.00	
Apple: Baldwin, Golden Delicious, Grimes Golden, Jonathon, McIntosh, Maiden Blush, Yellow Transparent.		

	Per 10	Per C
Peach		
9/16" -----	6.50	60.00
7/16" -----	5.50	50.00
Belle of Georgia, Elberta, Golden Jubilee Hale Haven, J. H. Hale, Rochester, South Haven.		
Pear, 2 yr.,		
11/16" -----	10.00	90.00
9/16" -----	8.00	75.00
7/16" -----	6.50	60.00
Bartlett, Dutchess, Gorham, Kiefer and Seckle.		
Cherry, Plum, Apricot, 2 yr.,		
11/16" -----	12.50	100.00
9/16" -----	10.00	75.00
7/16" -----	8.00	70.00
Early Richmond, Montmorency, Gov. Wood, Schmidt's Big		
Asparagus, 2 yr. -----		4.50
Currants, 2 yr. #1		
Wilder, Perfection -----	2.50	
Red Lake -----	3.50	30.00
Gooseberries, 2 yr. #1		
Downing, Red Jacket -----	4.50	
Grapes, 2 yr. #1		
Concord -----	2.00	18.00
Other varieties -----	2.50	22.00

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 309

LECTURE NOTES

BY

ROBERT A. SERBER

PHYSICS DEPARTMENT

UNIVERSITY OF CHICAGO

CHICAGO, ILLINOIS

1998

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GLOBE BARBERRY

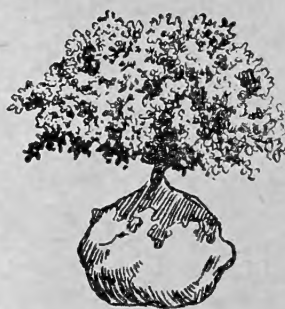
(Plant Patent No. 189)

(*Berberis thunbergi nana*)

See Prof. Chadwick's Select List of Shrubs



Ordinary Barberry



Berberis nana
(Natural Shape)

This is a low, slow growing and compact sport of the well known hardy Barberry. It's compact, tight growth makes a trim appearance without shearing. This plant never gets out of hand as do common Barberry plants and the foliage is better than that of the parent and it has the same kind and color fruits. Its appearance is somewhat like that of a dwarf Holly or Azalea. It is undoubtedly the best permanently dwarf deciduous plant for low hedges and borders because of its dwarfness, hardiness and general permanence.

This is the first time this plant has been offered for sale. Due to its slow growth the purchaser is assured of maintenance of the present price schedule. It is suggested that as large sizes cannot well be shipped these grades be planted out for growth on as specimens.

WHOLESALE PRICES

	10 Rate	100 Rate	1000 Rate
4 to 6 in. -----	.30	.25	.20
6 to 9 in. -----	.35	.30	.25
9 to 12 in. -----	.45	.40	.35
12 to 15 in. -----	.55	.50	.45
15 to 18 in. -----	.65	.60	

SUGGESTED MINIMUM RETAIL PRICES

	Each	Dozen	Per C
4 to 6 in. -----	.60	6.00	45.00
6 to 9 in. -----	.75	7.50	55.00
9 to 12 in. -----	1.00	10.00	70.00
12 to 15 in. -----	1.25	12.50	100.00