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LAKE'S

Shenandoah Nurseries

A. F. LAKE, President

Shenandoah, Iowa

R. S. LAKE, Sec'y-Treas.

BULLETIN NO. 3

With Grade Counts

April 18, 1934

*We are prepared to fill and ship
Rush Orders Promptly*

Long Distance Phones, 406-407

TERMS AND CONDITIONS OF SALE

SPECIAL NOTICE—The prices named in this list cancel all previous lists and are subject to change without notice. All sales and contracts are made subject to crop

To Our Customers:

TAKE ADVANTAGE OF OUR QUANTITY DISCOUNTS

We will appreciate ALL of your business and you will benefit by giving us ALL—THE MORE YOU BUY HERE; THE LARGER THE DISCOUNT.

TERMS:—Account due first of second month following date of Invoice.
QUANTITY DISCOUNTS—(If Account paid when due)

\$ 50.00 to \$100.00.....	2%	\$300.00 to \$500.00.....	5%
100.00 to 200.00.....	3%	500.00 to 800.00.....	7%
200.00 to 300.00.....	4%	800 and up.....	10%

Additional 2% if paid within 10 days from date of invoice.

The above terms to apply,

(Except where special terms have been made).

Invoices that are past due, or have been settled for, can not be included in figuring discounts.

at risk and expense of purchaser.

EXPRESS SHIPMENTS—Customers desiring this class of service will be interested to know that the rates on nursery and greenhouse products have been reduced 20 to 25 percent.

TRUCK DELIVERY—Freight Trucks leave our Packing Cellar daily, to many points in Iowa, Nebraska, Kansas and Missouri. These trucks make proper connections and transfers for shipments going to further points. Rates for this kind of delivery are on a level with local freight rates and in many cases, for heavy and full loads, lower.

If interested in this kind of delivery please write us in this connection.

NOTE:—Some customers prefer to employ their own trucks for this purpose. This arrangement is very satisfactory. It means a saving to the customer—eliminating handling and packing costs.

If you do prefer to send your own truck, we will appreciate two or three days advance notice—giving us ample time to have your stock ready for loading.

PACKING—All cost of packing is additional to prices quoted. Bales will be charged for at actual cost of material and labor used; boxes at rates listed on page 65.

CLAIMS—FOR ANY CAUSE MUST BE MADE PROMPTLY UPON RECEIPT OF GOODS. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, OR WHEN REPORT IS NOT MADE IN WRITING WITHIN TEN DAYS AFTER ARRIVAL OF STOCK.

INSPECTION AND FUMIGATION—Certificate of inspection is furnished with each shipment, and stock will be fumigated when required.

GUARANTEE—WE GIVE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO LIFE, DESCRIPTION, QUALITY, PRODUCTIVENESS, OR ANY OTHER MATTER OF ANY NURSERY STOCK, SEEDS OR PLANTS THAT WE SELL. IT IS MUTUALLY AGREED THAT OUR TOTAL LIABILITY FOR ANY ERRORS, SHOULD STOCK PROVE UNTRUE TO NAME AS LABELLED, SHALL BE LIMITED, UPON SATISFACTORY PROOF, TO OUR REPLACING FREE OR REFUNDING PURCHASE PRICE.

LOCATION—We are located fifty miles southeast of Omaha, Nebraska. To those traveling by automobile, you can come through by paving direct to Shenandoah on Routes No. 3 and 48. Visitors are always welcome, and will gladly be taken over the nursery at any time.

Yours respectfully,

THE SHENANDOAH NURSERIES

A. F. Lake, President

April 18, 1934

R. S. Lake, Sec'y.-Treas.

TERMS AND CONDITIONS OF SALE

SPECIAL NOTICE—The prices named in this list cancel all previous lists and are subject to change without notice. All sales and contracts are made subject to crop failure through other causes over which we have no control.

RATES—Apply upon the following quantities: **FRUIT TREES, SHADE TREES,**

ROSES, VINES, PERENNIALS (including **PEONIES** and **LILIES**.)

100 or more take 1000 rates where published.

50 to 300 take 100 rates.

Under 30 take 10 rates.

All grades and varieties in any one class are allowed to make up total. For example, 100 of one variety and 200 of another will be considered as one class and all varieties in that class as one class, etc.

ALL FRUITS, HEDGING, PRIVET and ALL SEEDLINGS

300 of same variety and grade take 1000 rates.

Under 300 of same variety and grade take 100 rates.

ARGREENS, BALLED and BURLAPPED

trees (any assortment) take 100 rates.

Under 30 trees (any assortment) take 10 rates.

AND SPRING BULBS

100 or more bulbs (not less than 50 of any one variety) take 1000 rates.

Under 300 bulbs take 100 rates.

OPEN LOTS of less than 10 of any one variety and grade will be billed at 10 rates.

TERMS—Accounts are due first of second month following date of invoice; 2%

if paid within ten days from date of invoice. Cash, security or satisfactory

collateral is required from unknown parties. Orders to be sent C. O. D. should be

accompanied by one-fourth cash. Interest charged on past due accounts. **NURSERY-**

SALES SUPPLIES—Net Cash.

SHIPPING—We request customers to give definite shipping instructions regarding the manner in which they wish goods shipped. In the absence of special instructions we use our best judgment, but without assuming responsibility. All shipments travel at risk and expense of purchaser.

EXPRESS SHIPMENTS—Customers desiring this class of service will be interested to know that the rates on nursery and greenhouse products have been reduced 20 to 25 percent.

TRUCK DELIVERY—Freight Trucks leave our Packing Cellar daily, to many points in Iowa, Nebraska, Kansas and Missouri. These trucks make proper connections and transfers for shipments going to further points. Rates for this kind of delivery are on a level with local freight rates and in many cases, for heavy and full loads, lower.

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THE SHENANDOAH NURSERIES

A. F. Lake, President

April 18, 1934

R. S. Lake, Sec'y.-Treas.

APPLE and CRAB

(Please note that caliper shall govern the size of fruit trees. The height given below represents the average height of most varieties.)

						Per 10	Per 100	Per 1000
Standard First Class, 5	ft. and up	11/16 to 1 in.				\$3 00	\$25 00	\$225 00
"	"	4	"	"	9/16 to 11/16 in.	2 40	21 00	185 00
"	"	3½	"	"	7/16 to 9/16 in.	1 90	16 00	136 00
"	"	3	"	"	5/16 to 7/16 in.	1 30	11 00	95 00
"	"	5	"	"	7/8 in. and up	3 25	28 00	-----

11/16-1 9/16-11/16 7/16-9/16 5/16-7/16 7/8

Anisim	80	25	10	-----	-----
Arkansas Black	35	20	20	-----	5
Autumn Strawberry	-----	135	-----	10	-----
Bailey Sweet	70	5	5	-----	-----
Baldwin	680	200	60	50	20
Banana	-----	-----	-----	15	10
Ben Davis	-----	-----	75	-----	-----
Benoni	80	40	10	-----	-----
Chenango Strawberry	40	-----	10	-----	-----
Cortland	340	105	250	-----	90
Delicious	1450	800	250	-----	-----
Duchess	630	550	380	-----	10
Early Harvest	100	60	10	80	20
Early McIntosh	10	-----	-----	-----	25
E. G. Russet	25	70	145	65	10
Fall Pippin	40	-----	-----	-----	-----
Florence	40	100	-----	-----	-----
Gano	10	-----	10	-----	20
Golden Winesap	-----	-----	-----	30	-----
Gravenstein	30	-----	-----	-----	-----
Grimes Golden	580	100	-----	200	-----
Grimes Golden Dble. worked	140	70	70	-----	-----
Haralson	-----	30	190	-----	-----
Hubbardston Nonsuch	70	10	20	10	10
Huntsman	70	10	10	-----	-----
Hyslop	50	-----	-----	-----	70
Ingram	50	10	10	-----	10
Janet	110	-----	-----	-----	-----
King of T. County	235	25	-----	-----	-----
Liveland Raspberry	240	205	175	60	-----
Longfield	160	30	10	-----	-----
McIntosh	440	-----	-----	-----	140
Maiden Blush	320	-----	65	-----	50
Malinda	140	40	-----	15	-----
M. B. Twig	210	195	20	40	10
Martha	60	15	-----	-----	-----
Milwaukee	10	-----	-----	-----	-----
Minkler	120	-----	-----	-----	-----
Minnehaha	110	-----	-----	-----	-----
Minnesota	75	-----	-----	-----	15
Missouri Pippin	30	10	10	-----	-----
Northern Spy	75	-----	-----	90	-----
N. W. Greening	500	-----	-----	-----	305
Okabena	65	10	-----	-----	-----

APPLE and CRAB—(Continued)

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	7/8
Opalescent	70	30	15	---	---
Paragon	50	---	---	---	35
Patten's Greening	330	90	---	15	---
Peerless	---	30	10	---	---
Price Sweet	200	10	---	---	---
Rambo	125	50	25	10	---
Ramsdell Sweet	30	35	20	---	---
Red Astrachan	210	225	215	55	---
Red June	390	---	---	65	---
Red Siberian	50	---	255	---	---
Red Wing	30	15	10	---	---
R. I. Greening	175	80	15	10	---
Roman Stem	130	35	40	---	10
Rome Beauty	700	145	185	30	---
Roxbury Russet	25	30	10	---	---
Salome	20	210	190	65	---
Scott Winter	150	30	10	---	---
Spitzenburg	---	10	10	---	15
Stark	90	10	10	---	60
Stayman Winesap	740	220	30	---	---
Sweet Bough	160	---	---	---	---
Sweet June	110	10	---	---	15
Sweet Russet	150	165	50	15	---
Tetofsky	15	115	120	120	---
Tolman Sweet	120	30	---	---	20
Transcendent	25	---	---	---	50
Utter's Red	10	15	70	25	---
Wagener	140	120	55	35	---
Whitney	800	150	60	210	---
Willow Twig	550	160	65	20	---
Wilson's Red June	25	10	15	---	---
Windsor Chief	100	40	20	---	---
Winesap	900	400	---	125	50
Wisconsin Russet	200	40	15	---	---
Wolf River	---	25	---	---	---
W. S. Paradise	80	45	---	10	20
Yellow Belle	100	25	5	---	40
Y. N. Pippin	---	---	40	35	---
Yellow Siberian	10	20	30	---	---
Yellow Transparent	800	340	70	110	125
York Imperial	680	450	400	110	10

APPLE and CRAB

				Per 10	Per 100	Per 1000
Standard First Class, 5	ft. and up	11/16 to 1 in.		\$3 00	\$25 00	\$-----
" " " 4	" " "	9/16 to 11/16 in.		2 40	21 00	-----
" " " 3½	" " "	7/16 to 9/16 in.		1 90	16 00	-----
" " " 3	" " "	5/16 to 7/16 in.		1 30	11 00	-----
" " " 5	" " "	7/8 in. and up		3 20	28 00	-----
	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	7/8	
Golden Sweet	20	10	---	---	---	15
Jonathan	1470	420	1750	360	---	---
Pewaukee	30	35	10	---	---	---
Red Delicious	---	160	---	25	---	---
Red Duchess	260	---	---	---	---	---
Red Northern Spy	270	35	10	35	---	---

APPLE—One Year Branched Cut-Backs and Buds

Two year roots and One year tops.

		Per 10	Per 100	Per 1000
Standard Grade, 4 to 6 ft.		\$2 30	\$20 00	\$-----
" " 3 to 4 ft.		2 00	17 00	-----
" " 2 to 3 ft.		1 55	13 00	-----
	4/6	3/4	2/3	
Gravenstein	60	280	75	
Winesap			115	

**CHERRY—Sour, One and Two Year
(On Mahaleb)**

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$2 10	\$17 50	\$150 00
3½ " " " 9/16 to 11/16 in.	1 70	14 00	120 00
2½ " " " 7/16 to 9/16 in.	1 45	12 00	100 00
2 " " " 5/16 to 7/16 in.	1 15	9 50	80 00
5 " " " 1 in. and up	2 30	20 00	180 00

Two Year	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	1 in.
Early Richmond	1700	1440	---	---	1580
English Morello	1550	280	470	190	---
May Duke	315	280	110	20	---
Olivet	180	60	20	---	---
Ostheim	160	400	240	25	30
Royal Duke	---	120	100	---	---
Wragg	885	340	---	430	10

***One Year**

Early Richmond	740	690	555	---	---
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	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$1 70	\$14 00	\$120 00
3½ " " " 9/16 to 11/16 in.	1 45	12 00	100 00
2½ " " " 7/16 to 9/16 in.	1 45	12 00	100 00
2 " " " 5/16 to 7/16 in.	1 15	9 50	80 00
5 " " " 1 in. and up	2 10	17 50	150 00

Two Year	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	1 in.
Two Year Montmorency	5200	2100	---	1235	735
One " "	100	---	---	775	---

*The height of the one year trees will average about six inches shorter on the 11/16" and 9/16" grades.

**CHERRY—Sweet, One and Two Year
(On Mahaleb)**

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	\$2 15	\$18 00	\$160 00
4 " " " 9/16 to 11/16 in.	2 15	18 00	160 00
3 " " " 7/16 to 9/16 in.	1 90	16 00	140 00
2 " " " 5/16 to 7/16 in.	1 70	14 00	120 00

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Bing	210	310	50	115
Black Tartarian	1050	---	---	40
Governor Wood	630	225	55	60
Lambert	980	220	180	50
Napoleon	530	210	160	55
Schmidt	400	100	50	110
Windsor	410	35	---	80
Yellow Spanish	220	280	130	75

One Year

Bing	---	25	---	170
Black Tartarian	70	50	610	140
Gold	---	100	90	95
Governor Wood	140	510	280	280
Lambert	10	210	130	505
Napoleon	---	40	80	190
Schmidt	60	290	---	175
Windsor	25	75	420	70
Yellow Glass	---	80	20	50
Yellow Spanish	---	110	25	245

PEAR STANDARD—Two Year

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up.....	\$2 10	\$17 50	\$150 00
4 " " " 9/16 to 11/16 in.....	1 85	15 50	130 00
3½ " " " 7/16 to 9/16 in.....	1 45	12 00	100 00
2 " " " 5/16 to 7/16 in.....	1 15	9 50	80 00
5 " " " 7/8 inch and up.....	2 30	20 00	---

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	7/8 & up
Anjou	520	490	230	100	---
Bartlett	550	---	---	400	---
B. Bosc	10	30	---	100	---
Clapps Favorite	560	420	320	180	40
Douglas	800	135	60	---	---
Duchess	---	---	100	---	---
Flemish Beauty	460	220	---	20	110
Garber	240	50	---	15	---
Howell	100	10	---	---	---
Kieffer	300	360	---	25	460
Lawrence	620	410	90	40	20
Lincoln	---	---	---	15	---
Mendel	---	20	---	---	40
Minnesota	---	105	80	30	---
Patten	1200	1180	160	430	220
Reed	70	10	---	---	---
Seckel	530	---	75	250	---
Sheldon	710	205	85	40	---
Vermont Beauty	125	70	25	5	---
Wilder	30	60	30	---	---

PEAR DWARF—Two Year

	Per 10	Per 100	Per 1000
3 ft. and up, 5/8 in. and up.....	\$2 15	\$18 00	\$-----
2½ " " " 1/2 to 5/8 in.....	1 80	15 00	---
Anjou	---	5/8	1/2
Bartlett	---	40	25
Duchess	---	10	---
Garber	---	15	25
Seckel	---	235	10
Wilder	---	---	15
	---	150	5

PEACH—One Year

	Per 10	Per 100	Per 1000
5 ft. and up, 11/16 in. and up.....	\$2 30	\$20 00	\$180 00
4 " " " 9/16 to 11/16 in.....	2 25	19 00	170 00
3 " " " 7/16 to 9/16 in.....	1 90	16 00	136 00
2 " " " 5/16 to 7/16 in.....	1 45	12 00	100 00

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Alexander	50	50	30	15
Belle of Georgia	85	355	400	200
Bokara	100	50	80	65
Carman	60	---	15	---
Champion	120	---	---	130
Crawford Early	---	105	75	115
Crawford Late	270	270	80	170
Crosby	30	---	---	---
Early Elberta	740	540	---	180
Eclipse	15	---	5	---
Elberta	840	475	350	210
J. H. Hale	---	435	320	340
Krummel's Oct.	20	---	---	---

PEACH—One Year—(Continued)

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Mayflower	170	90	-----	-----
New Prolific	20	20	10	15
Niagara	10	40	15	10
Rochester	155	40	140	90
Salberta	45	245	170	70
South Haven	140	15	-----	-----
Triumph	15	-----	25	10
Wilma	120	110	-----	25

**APRICOT—One Year
(On Peach Roots)**

				Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up				\$3 00	\$25 00	\$-----
4 " " " 9/16 to 11/16 in.				2 30	20 00	-----
3 " " " 7/16 to 9/16 in.				2 10	16 00	-----
2½ " " " 5/16 to 7/16 in.				1 70	14 00	-----
		11/16-up	9/16-11/16	7/16-9/16	5/16-7/16	
Alexander				15		
Alexis				15	35	
Gibb				10		
J. L. Budd				45	30	
Wilson	10					

PLUM

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	\$3 00	\$25 00	\$225 00
4 " " " 9/16 to 11/16 in.	2 30	20 00	180 00
3 " " " 7/16 to 9/16 in.	2 00	17 50	150 00
2½ " " " 5/16 to 7/16 in.	1 70	14 00	120 00

AMERICAN and HARDY HYBRIDS, One Year, On Native Roots

	11/16 & up	9/16-11/16	7/16-9/16	5/16-7/16
Burwood	-----	35	225	115
Compass	-----	-----	-----	165
Desota	-----	-----	-----	80
Elliott	-----	-----	80	40
Forest Garden	-----	-----	70	95
Golden Rod	-----	-----	465	200
Hanska	30	50	140	360
Hawkeye	-----	-----	30	30
Kaga	130	20	50	65
Kahinta	40	-----	-----	155
La Crescent	20	-----	-----	65
Loring Prize	-----	-----	185	170
Monitor	10	10	210	280
Nicollet	-----	10	80	75
Oka	-----	-----	-----	35
Omaha	-----	-----	260	380
Opata	130	-----	-----	-----
Pottawattamie	10	20	25	10
Raddison	-----	-----	215	100
Red Wing	-----	-----	125	70
Sapa	125	190	80	445
St. Anthony	35	40	75	15
Stella	-----	-----	40	40
Surprise	-----	-----	35	85
Terry	-----	10	150	265
Toka	-----	-----	260	300
Tom Thumb	-----	-----	-----	90
Tonka	-----	-----	160	125
Underwood	-----	-----	-----	50
Wachampa	-----	50	35	25
Waneta	140	-----	-----	1190
Weaver	-----	-----	15	15

PLUM—(Continued)

	11/16 & up	9/16-11/16	7/16-9/16	5/16-7/16
Wild Goose	---	---	170	55
Winona	---	---	65	25
Wolf	55	---	20	115
Zumbra	---	---	160	95

EUROPEAN, Two Year on Myrobolan Roots

Bradshaw	65	30	---	---
Green Gage	115	---	10	---
Imperial Gage	400	130	---	10
Lombard	75	100	---	65
Monarch	80	35	---	---
Moore's Arctic	85	200	10	---
Reine Claude	320	100	---	---
Shipper's Pride	95	110	---	5
Shropshire Damson	---	125	---	---
Yellow Egg	---	90	65	---

JAPANESE, One and Two Year on Myrobolan Roots

Abundance	70	---	---	---
Burbank	20	25	---	---
Prunus Simoni	10	60	70	---
Red June	140	---	---	10
Satsuma	20	---	---	---
Wickson	10	10	---	---

JAPANESE, One Year On Peach

Burbank	80	30	60	---
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EUROPEAN, Two Year on Myrobolan Roots

EUROPEAN, Two Year on Myrobalan Roots					Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up					\$3 00	\$25 00	\$-----
4 " " " 9/16 to 11/16 in.					2 40	21 00	-----
2½ " " " 5/16 to 7/16 in.					1 80	15 00	-----
		11/16 & up	9/16-11/16	7/16-9/16	5/16-7/16		
German Prune		50					----

NECTARINE—One Year

NECTARINE—One Year				Per 10	Per 100	Per 1000
5	ft. and up,	11/16 in. and up	-----	\$3 45	\$30 00	\$-----
4	" " "	9/16 to 11/16 in.	-----	2 90	25 00	-----
3	" " "	7/16 to 9/16 in.	-----	2 30	20 00	-----
		11/16 & up	-----	9/16-11/16	7/16-9/16-in.	-----
New White	-----	10	-----	-----	5	-----
Red Roman	-----	-----	-----	-----	5	-----

QUINCE

	Per 10	Per 100	Per 1000
¾ in. and up	\$3 20	\$28 00	\$-----
	5/8 & up		
Champion	20	---	---
Orange	20	---	---

CURRANTS

	Per 100	Per 1000
300 Cherry, 2 yr. No. 1	\$ 6 00	\$ 50 00
45 Diploma, 2 yr. No. 2 or 1 yr. No. 1	5 00	---
170 Fay's Prolific, 2 yr. No. 2 or 1 yr. No. 1	4 50	40 00
50 North Star, 2 yr. No. 2 or 1 yr. No. 1	4 00	35 00
200 Perfection, 2 yr. No. 1	9 50	80 00
250 Red Cross, 2 yr. No. 2 or 1 yr. No. 1	4 00	35 00
50 Red Dutch, 2 yr. No. 1	5 50	45 00
50 Red Dutch, 2 yr. No. 2 or 1 yr. No. 1	4 00	35 00
50 White Grape, 2 yr. No. 1	5 50	45 00
50 " " 2 yr. No. 2 or 1 yr. No. 1	4 00	35 00
300 Wilder, 2 yr. No. 1	6 00	50 00
100 " " 2 yr. No. 2 or 1 yr. No. 1	4 50	40 00

GRAPE VINES

	Per 100	Per 1000
200 Agawam, red, 2 yr. No. 1	\$ 7 00	\$ 60 00
220 Beta, black, 2 yr. No. 1	7 00	60 00
540 Brighton, red, 2 yr. No. 1	8 50	70 00
370 Caco, red, 2 yr. No. 1	15 00	-----
70 Campbell's Early, black, 2 yr. No. 1	7 00	60 00
200 Catawba, red, 2 yr. No. 1	7 00	60 00
60 " " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
2000 Concord, black, 2 yr. No. 1	4 25	38 00
8000 " " 2 yr. No. 2 or 1 yr. No. 1	3 50	28 00
50 Diamond, white, 2 yr. No. 1	7 00	60 00
140 " " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
1100 Moore's Early, black, 2 yr. No. 1	7 50	65 00
1600 " " " 2 yr. No. 2 or 1 yr. No. 1	6 00	50 00
1800 Niagara, white, 2 yr. No. 1	7 00	60 00
1850 " " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
400 Portland, white, 2 yr. No. 1	15 00	-----
300 Worden, black, 2 yr. No. 1	6 00	50 00

GOOSEBERRIES

	Per 100	Per 1000
300 Downing, 2 yr. No. 1	\$ 7 00	\$ 60 00
200 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
300 Houghton, 2 yr. No. 1	6 00	50 00
100 " 2 yr. No. 2 or 1 yr. No. 1	4 50	40 00
100 Josselyn, 2 yr. No. 1	10 50	90 00
100 " 2 yr. No. 2 or 1 yr. No. 1	8 50	70 00

BLACKBERRIES
(Root Cutting Plants)

	Per 100	Per 1000
3000 Ancient Britton, No. 1	\$ 2 50	\$ 20 00
600 " " No. 2	1 15	10 00
2000 Blowers, No. 1	2 50	20 00
500 Early Harvest, No. 1	1 75	15 00
100 " " No. 2	1 15	10 00
1000 Eldorado, No. 1	2 00	18 00
3900 " No. 2	1 15	10 00
1600 Erie, No. 1	1 75	15 00
850 " No. 2	1 00	9 00
300 McDonald, No. 1	1 75	15 00
800 " No. 2	1 00	9 00
150 Mersereau, No. 2	1 15	10 00
2400 Snyder, No. 1	2 00	18 00
1000 " No. 2	1 15	10 00

STRAWBERRIES

	Per 100	Per 1000
Leading Varieties	\$ 35	\$ 3 00
Aroma Blakemore Early Ozark Gibson Senator Dunlap		
Special Varieties—Beauty, Bellmar Premier	40	3 50
EVERBEARING, Mastodon	1 10	9 00

DEWBERRIES

	Per 100	Per 1000
500 Lucretia, R. C. Plants No. 1.....	\$ 3 00	\$ 25 00
750 " R. C. Plants No. 2.....	1 75	15 00
1000 " Tip Plants No. 1.....	1 75	15 00

RASPBERRIES

	Per 100	Per 1000
1000 Chief, red, suckers.....	\$ 1 75	\$ 15 00
1000 Columbian, purple, tips.....	2 50	22 00
10000 Cumberland, black, tips.....	1 75	15 00
3000 " " transplants.....	3 00	26 00
1500 Cuthbert, red, suckers.....	1 90	16 00
1500 King, red, suckers.....	1 75	15 00
5000 Latham, red suckers.....	1 75	15 00
1000 St. Regis, red suckers.....	1 90	16 00

MISCELLANEOUS

	Per 100	Per 1000
10000 Asparagus, Bonvallet Giant, Conover's, Mary Washington, Palmetto, 2 yr. No. 1.....(10 M. @ \$5.50 per M.)....	\$ 75	\$ 6 50
10000 Asparagus, Bonvallet Giant, Conover's, Mary Washington, Palmetto, 1 yr. No. 1.....(10 M. @ \$3.50 per M.)....	45	4 00
1500 Horse Radish, Crowns.....	5 00	-----
5000 " " Cuttings.....	1 40	12 00
500 Rhubarb, Victoria, Whole Roots, 1 to 1½ in. cal.....	3 00	25 00
2000 " " " " 5⁄₈ to 1 in. cal.....	2 00	18 00
3000 " " " " ½ to 5⁄₈ in. cal.....	1 40	12 00

SEEDS

Peach Pits, Naturals, crop of 1932, per bu.....	\$2 50
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FRUIT TREE SEEDLINGS—American Grown

CHERRY SEEDLINGS, Mahaleb	Per 100	Per 1000
3300 1/4 in. and up.....	\$ 1 65	\$ 14 00
17000 No. 1, 3/16 in. and up.....	1 40	12 00
5000 No. 2, 2/16 to 3/16 in.....	1 00	9 00
CHERRY SEEDLINGS, Mazzard		
9000 1/4 in. and up.....	1 70	14 00
8000 No. 1, 3/16 in. and up.....	1 40	12 00
PLUM SEEDLINGS, Myrobalan		
3500 No. 1, 3/16 in. and up.....	2 00	17 00
PLUM SEEDLINGS, Native (Very Hardy)		
400 No. 1, 3/16 in. and up.....	3 50	30 00
800 No. 3, about 2/16 in.....	1 75	15 00

FOREST TREE SEEDLINGS

BOX ELDER (ACER NEGUNDO)	Per 100	Per 1000
2000 4 to 6 in.....	30	2 50
4500 6 to 12 in.....	45	4 00
5200 12 to 18 in.....	1 00	8 00
100 2 to 3 ft.....	1 75	15 00

FOREST TREE SEEDLINGS—(Continued)

ELM AMERICAN (ULMUS AMERICANA)	Per 100	Per 1000
25000 6 to 12 in.	\$ 35	\$ 3 00
10000 12 to 18 in.	60	5 00
1100 2 to 3 ft.	1 15	10 00
ELM CHINESE (ULMUS PUMILA)		
10000 4 to 6 in.	70	6 00
25000 6 to 12 in.	1 15	10 00
5000 12 to 18 in.	1 75	15 00
1500 18 to 24 in.	2 50	20 00
HONEY LOCUST (GLEDITSIA TRIACANTHOS)		
2500 4 to 6 in.	25	2 00
2200 6 to 12 in.	35	3 00
2400 12 to 18 in.	80	7 00
100 2 to 3 ft.	1 60	13 00
LOCUST BLACK (ROBINA PSEUDOACACIA)		
3900 6 to 12 in.	45	4 00
8800 12 to 18 in.	1 00	8 00
4000 18 to 24 in.	1 40	12 00
6000 2 to 3 ft.	1 90	16 00
450 3 to 4 ft.	2 50	20 00
600 4 to 5 ft.	3 00	25 00
MULBERRY RUSSIAN (MORUS TATARICA)		
12000 4 to 6 in.	30	2 50
20000 6 to 12 in.	45	4 00
5000 12 to 18 in.	1 00	8 00
8000 18 to 24 in.	1 15	10 00
1000 2 to 3 ft.	1 50	13 00
OLIVE RUSSIAN (ELAEAGNUS ANGUSTIFOLIA)		
1500 12 to 18 in.	2 50	20 00
WALNUT BLACK (JUGLANS NIGRA)		
400 6 to 12 in.	1 40	12 00

ONE YEAR FROM CUTTINGS

POPLAR (POPULUS)

Carolina and Norway Whips	Per 100	Per 1000
500 3 to 4 ft.	2 50	22 00
550 4 to 5 ft.	3 50	30 00
525 5 to 6 ft.	4 50	40 00
260 6 to 8 ft.	7 00	60 00
Lombardy. Whips		
280 12 to 18 in.	2 00	18 00
200 18 to 24 in.	2 50	22 00
230 2 to 3 ft.	3 50	30 00

WILLOW (SALIX)

Golden		
450 6 to 12 in.	70	6 00
Laurel Leaf		
385 6 to 12 in.	70	6 00
180 12 to 18 in.	1 20	10 00
110 18 to 24 in.	1 65	14 00
150 2 to 3 ft.	2 00	18 00
100 3 to 4 ft.	2 50	22 00

ORNAMENTAL AND SHADE TREES

Our Ornamental and Shade Trees are first-class, well shaped nursery grown trees.

All calipers are taken six inches above the collar.

AILANTHUS GLANDULOSA (TREE-OF-HEAVEN)	Per 10	Per 100	Per 1000
30 4 to 5 ft.....	\$ 2 50	\$-----	\$-----
100 5 to 6 ft.....	3 50	-----	-----
320 6 to 8 ft.....	5 00	-----	-----
60 8 to 10 ft.....	7 50	-----	-----

ARALIA

Spinosa (Devil's Walking-Stick) Clusters of small white flowers on stout thorny stems.

325 12 to 18 in.....	80	7 00	-----
300 18 to 24 in.....	1 20	10 00	-----
390 2 to 3 ft.....	1 80	15 00	-----
80 3 to 4 ft.....	2 50	22 00	-----

ASH (FRAXINUS)

Green (Lanceolata) Very hardy variety. Especially valuable for planting in high altitudes and dry cold climates.

120 4 to 5 ft.....	1 45	12 00	-----
60 5 to 6 ft.....	1 80	15 00	-----
100 6 to 8 ft.....	3 00	25 00	-----
40 1½ to 2 in.....	8 50	75 00	-----

BIRCH (BETULA)

Cut Leaf Weeping (Alba Laciniata) A graceful, white barked tree with drooping limbs and cut-leaved foliage.

50 2½ to 3 in.....	35 00	-----	-----
20 3 to 3½ in.....	45 00	-----	-----

European White (Alba) A hardy, attractive white-barked tree.

70 4 to 5 ft.....	3 50	30 00	-----
30 5 to 6 ft.....	4 50	40 00	-----
50 6 to 8 ft.....	7 50	65 00	-----
10 8 to 10 ft.....	9 50	85 00	-----
10 1¼ to 1½ in.....	11 00	100 00	-----
10 1½ to 2 in.....	14 00	125 00	-----
30 2 to 2½ in.....	17 50	-----	-----
100 3 to 3½ in.....	30 00	-----	-----

Purple (Alba Purpurea) Similar to European White except that foliage is a beautiful purplish-bronze color.

20 5 to 6 ft.....	6 00	50 00	-----
80 6 to 8 ft.....	9 00	75 00	-----
40 8 to 10 ft.....	12 00	100 00	-----

Pyramidalis (Alba Pyramidalis) Straight, upright branches, forming a narrow pyramid.

20 4 to 5 ft.....	6 00	-----	-----
40 5 to 6 ft.....	7 50	-----	-----
30 6 to 8 ft.....	10 00	-----	-----
10 8 to 10 ft.....	12 50	-----	-----

ORNAMENTAL AND SHADE TREES—(Continued)

BOX ELDER (ACER NEGUNDO) Hardy, rapid growing tree with bright green foliage.			
	Per 10	Per 100	Per 1000
70 5 to 6 ft.	\$ 1 45	\$12 00	\$
250 6 to 8 ft.	2 15	18 00	.....
420 8 to 10 ft.	3 00	25 00	.....
310 1½ to 2 in.	7 50	65 00	.....
120 2 to 2½ in.	11 00	100 00	.....
50 2½ to 3 in.	15 00	140 00	.....

BUTTERNUT (JUGLANS CINERA) Spreading tree with large leaves, producing edible nuts.

180 5 to 6 ft.	4 50	40 00	.....
220 6 to 8 ft.	6 00	50 00	.....
190 8 to 10 ft.	7 50	65 00	.....
320 1½ to 2 in.	11 00	100 00	.....
30 2 to 2½ in.	14 00	125 00	.....

CATALPA

Bungei (Manchurian) Very desirable in formal plantings.

270 1 yr. heads, 4 ft. stems	3 50	30 00	
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Western (Speciosa)

140 5 to 6 ft.	1 80	15 00	
170 6 to 8 ft.	3 00	25 00	
360 8 to 10 ft.	4 50	40 00	
190 1½ to 2 in.	7 00	60 00	.....

CHERRY, JAPAN FLOWERING (PRUNUS)

One of the most beautiful flowering trees.

2 to 3 ft. branched	3 50	30 00	.....
3 to 4 ft. "	5 00	45 00	.....
4 to 5 ft. "	7 00	60 00	.....
5 to 6 ft. "	8 50	75 00	.....

	5/6 ft.	4/5 ft.	3/4 ft.	2/3 ft.
Alba Plena, double pure white	350	200	200	----
Beni Higan, (Spring Cherry) single blush-white	----	15	5	----
Jakinionio, single white	----	50	40	----
James Veitch (Fugenza) late, double pink	2	----	----	----
Mt. Fugi, semi-double, blush white, one of the best	350	250	250	----
Ojochin, semi-double, pale pink	----	50	85	----
Orchichima, double light pink	25	----	30	----
Rhexii, double pure white	----	----	----	100
Shogestau, large double pink	8	----	70	60
Sieboldi, double white, tinged pink	230	300	250	200

CHESTNUT AMERICAN (CASTANEA DENTATA)

Handsome foliage; excellent tree for shade. Produces edible nuts.

	Per 10	Per 100	Per 1000
180 4 to 5 ft.	\$ 4 50	\$40 00	\$
270 5 to 6 ft.	6 00	50 00	.....
420 6 to 8 ft.	7 50	65 00	.....
340 8 to 10 ft.	8 50	75 00	.....
175 1½ to 2 in.	14 00	125 00	.....
140 2 to 2½ in.	22 00	200 00	.....

ORNAMENTAL AND SHADE TREES—(Continued)

CRAB FLOWERING (MALUS)

Bechtel (Ioensis Plena) One of the best flowering Crabs.

Flowers fragrant, delicate pink, resembling roses.

	Per 10	Per 100	Per 1000		
30 2 to 3 ft.....	\$ 2 50	\$22 00	\$.....		
370 4 to 5 ft.....	4 50	40 00	.....		
300 5 to 6 ft.....	6 00	50 00	.....		
Named Assorted.					
2 to 3 ft.....	1 80	15 00	.....		
3 to 4 ft.....	2 50	22 00	.....		
4 to 5 ft.....	3 50	30 00	.....		
5 to 6 ft.....	4 50	40 00	.....		
	2/3	3/4	4/5	5/6	6/8
Arnoldiana, (Arnold C.) Compact habit; pink buds, white flowers.....	10	6	2	20	---
Atrosanguinea (Carmine C.) Brilliant carmine red, single.....	---	---	20	15	---
Baccata, (Manchurian C.) Large pure white, fragrant flowers. Scarlet fruit on long stems.....	---	---	15	20	---
Coronaria, Wild Sweet Crab. White with pink flowers, delightfully fragrant. Native species.....	10	20	---	30	10
Eleyi (Purpurea Eley) A new variety resembling Floribunda but with larger and better colored flowers and a more profuse bloomer.....	5	10	5	15	20
Floribunda (Japanese Flowering) Pink buds, rosy-white flowers; small yellow fruit, early.....	25	160	15	35	---
Hopa, rose colored flowers, red fruit; attractive foliage.....	---	100	180	100	200
Micromalus (Midget C.) A small tree with upright habit and showy pink flowers.....	12	10	10	---	---
Niedzwetzkyana (Redvein C.) Large deep pink flowers; red bark, leaves, and fruit.....	---	10	20	65	10
Red Silver, cut leaved silvery-red foliage, red fruit.....	40	25	10	30	20
Scheideckeri (Scheidecker C.) Large deep pink flowers; yellow fruit.....	10	20	---	---	---
Theifera (Tea C.) New. Most artistic of all Crabs. The branches are entirely covered to the trunk with reddish pink buds and pink flowers.....	---	30	10	40	50

**DO YOU PREFER FREIGHT, TRUCK
OR EXPRESS DELIVERY?**

**PLEASE MENTION PREFERENCE WHEN ORDERING—
IF NOT INSTRUCTED, WE USE OUR
BEST JUDGMENT**

ORNAMENTAL AND SHADE TREES—(Continued)

ELM (ULMUS)

American. Well-known, popular street and lawn tree.	Per 10	Per 100	Per 1000
90 4 to 5 ft.	\$ 1 00	\$ 8 00	\$ 68 00
180 5 to 6 ft.	1 45	12 00	100 00
1800 6 to 8 ft.	2 15	18 00	153 00
2000 8 to 10 ft.	3 00	25 00	225 00
2200 1¼ to 1½ in.	4 50	40 00	360 00
1500 1½ to 1¾ in.	7 00	60 00	540 00
1400 1¾ to 2 in.	8 50	75 00	675 00
2000 2 to 2½ in.	11 00	100 00	900 00
1060 2½ to 3 in.	15 50	140 00	1250 00
280 3 to 3½ in.	22 00	200 00	1800 00

Chinese (Pumila) Rapid grower with slender branches and small attractive leaves.

200 5 to 6 ft.	2 60	22 50	200 00
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Moline. Very upright uniform grower with smooth bark and dark green foliage.

280 8 to 10 ft.	4 00	35 00	315 00
300 1¼ to 1½ in.	6 00	50 00	450 00
500 1½ to 1¾ in.	8 00	70 00	630 00
460 1¾ to 2 in.	11 00	100 00	900 00
400 2 to 2½ in.	14 00	125 00	1125 00
21 2½ to 3 in.	17 50	160 00	1450 00

Vase. An American Elm with vase formation of limbs.

60 4 to 5 ft.	1 20	10 00	85 00
90 5 to 6 ft.	1 80	15 00	127 50
140 6 to 8 ft.	3 00	25 00	225 00
290 8 to 10 ft.	4 00	35 00	315 00
310 1¼ to 1½ in.	6 00	50 00	450 00
480 1½ to 1¾ in.	8 00	70 00	630 00
440 1¾ to 2 in.	11 00	100 00	900 00
80 2 to 2½ in.	14 00	125 00	1125 00

HACKBERRY (CELTIS OCCIDENTALIS)

Desirable shade tree with slender, spreading branches.

70 5 to 6 ft.	3 00	25 00	-----
85 6 to 8 ft.	4 00	35 00	-----
80 8 to 10 ft.	6 00	50 00	-----
120 1¼ to 1½ in.	8 50	75 00	-----
90 1½ to 2 in.	10 00	90 00	-----
40 2 to 2½ in.	14 00	125 00	-----

HONEYLOCUST (GLEDITSIA)

Common (Triacanthos) Rapid grower with delicate fern-like foliage and fragrant white flowers.

40 5 to 6 ft.	2 30	20 00	-----
95 6 to 8 ft.	3 50	30 00	-----
150 8 to 10 ft.	6 00	50 00	-----
50 1½ to 2 in.	10 00	90 00	-----

ORNAMENTAL AND SHADE TREES—(Continued)

LINDEN (TILIA)

American (Americana) A stately tree with broad round head and large heart-shaped leaves.

	Per 10	Per 100	Per 1000
60 5 to 6 ft.....	\$ 4 50	\$40 00	\$.....
400 6 to 8 ft.....	6 00	50 00	.....
310 8 to 10 ft.....	8 00	70 00	.....
60 1¼ to 1½ in.....	11 00	100 00	.....
190 1½ to 2 in.....	14 00	125 00	.....
115 2 to 2½ in.....	19 50	175 00	.....
120 2½ to 3 in.....	25 00	225 00	.....

LOCUST (ROBINIA)

Black (Pseudoacacia) A very hardy tree. Fragrant white flowers in May.

70 4 to 5 ft.....	1 20	10 00	.....
90 5 to 6 ft.....	1 80	15 00	.....
110 6 to 8 ft.....	3 00	25 00	.....
50 8 to 10 ft.....	4 00	35 00	.....
55 1¼ to 1½ in.....	5 00	40 00	.....

Globe-Headed (Psuedoacacia Umbraculifera)

A very attractive globe headed tree. Deep green foliage. Thornless.

20 1 yr. heads, 5 to 6 ft. stems.....	4 50	40 00	
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MAPLE (ACER)

Ginnala (Amur) Graceful small tree with bright green foliage turning to brilliant red in Autumn.

15 2 to 3 ft.....	1 80	15 00	.....
35 3 to 4 ft.....	3 00	25 00	.....
40 4 to 5 ft.....	4 00	35 00	.....
50 5 to 6 ft.....	6 00	50 00	.....
100 6 to 8 ft.....	8 00	70 00	.....

Golden (Auratum) Similar to Silver Maple except foliage and bark are golden.

120 5 to 6 ft.....	2 30	20 00	
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Norway (Platanoides) One of the best street trees and very free from disease.

40 5 to 6 ft.....	6 00	50 00	.....
130 6 to 8 ft.....	8 00	70 00	.....
100 8 to 10 ft.....	9 50	85 00	.....
350 1¼ to 1½ in.....	11 00	100 00	.....
400 1½ to 1¾ in.....	13 20	120 00	.....
390 1¾ to 2 in.....	15 50	140 00	.....
285 2 to 2½ in.....	19 50	175 00	.....
55 2½ to 3 in.....	25 00	225 00	.....
35 3 to 3½ in.....	30 00	275 00	.....
25 3½ to 4 in.....	32 50	.....	.....

Globe-Headed Norway. A splendid tree for the small home or for formal planting.

10 2 yr. 6 to 7 ft. stems.....	15 00		
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Pyramidalis (Pyramidal) Broad columnar form of Silver Maple.

50 4 to 5 ft.....	3 00		
90 5 to 6 ft.....	4 50	.....	.....
20 6 to 8 ft.....	6 00	.....	.....
30 8 to 10 ft.....	8 50	.....	.....
35 1¼ to 1½ in.....	10 00	.....	.....
50 1½ to 2 in.....	12 50	.....	.....
50 2 to 2½ in.....	17 50	.....	.....

ORNAMENTAL AND SHADE TREES—(Continued)

Rubrum (Red or Scarlet Maple) Large tree with spreading branches. In the fall the leaves turn to the most brilliant shades of red and scarlet.

	Per 10	Per 100	Per 1000
40 3 to 4 ft.	\$ 4 50	\$40 00	\$
50 4 to 5 ft.	7 00	60 00	.....
70 5 to 6 ft.	8 50	75 00	.....
60 6 to 8 ft.	11 00	100 00	.....

Schwedler (Schwedleri) Variety of Norway having bright red foliage in the Spring and Fall.

100 5 to 6 ft.	9 00	80 00	.....
90 6 to 8 ft.	11 00	100 00	.....
25 8 to 10 ft.	14 00	125 00	.....
40 1½ to 1½ in.	17 50	160 00	.....
35 1½ to 1¾ in.	22 00	200 00	.....
30 1¾ to 2 in.	25 00	.....	.....
20 2 to 2½ in.	35 00	.....	.....

Silver or Soft (Dasycarpum) Well-known, rapid grower; foliage white on under side.

400 4 to 5 ft.	1 00	8 00	68 00
460 5 to 6 ft.	1 45	12 00	100 00
710 6 to 8 ft.	2 15	18 00	153 00
1900 8 to 10 ft.	3 00	25 00	225 00
2150 1¼ to 1½ in.	4 50	40 00	360 00
1910 1½ to 1¾ in.	7 00	60 00	540 00
1140 1¾ to 2 in.	8 50	75 00	675 00
980 2 to 2½ in.	11 00	100 00	900 00
470 2½ to 3 in.	15 50	140 00	1250 00
330 3 to 3½ in.	22 00	200 00	1800 00
120 3½ to 4 in.	30 00	275 00	2475 00

Skinner's Cut Leaved. A very attractive form of Silver Maple with dense cut leaved foliage.

280 4 to 5 ft.	1 20	10 00	.....
540 5 to 6 ft.	1 80	15 00	.....
910 6 to 8 ft.	3 00	25 00	.....
480 8 to 10 ft.	4 00	35 00	.....
390 1½ to 2 in.	8 50	75 00	.....
20 2 to 2½ in.	14 00	125 00	.....

Sugar or Hard (Saccharum) Splendid ornamental tree. Foliage turns bright orange, sometimes scarlet in Autumn.

70 4 to 5 ft.	3 50	30 00	.....
130 5 to 6 ft.	6 00	50 00	.....
490 6 to 8 ft.	8 00	70 00	.....
800 8 to 10 ft.	9 00	80 00	.....
840 1¼ to 1½ in.	10 00	90 00	.....
1700 1½ to 1¾ in.	12 00	110 00	.....
1800 1¾ to 2 in.	14 50	130 00	.....
1100 2 to 2½ in.	19 50	175 00	.....
140 2½ to 3 in.	22 00	200 00	.....

Wier (Saccharum Wieri) Long, drooping branches and delicately cut foliage.

10 4 to 5 ft.	1 20	10 00	.....
145 5 to 6 ft.	1 80	15 00	.....
290 6 to 8 ft.	3 00	25 00	.....
370 8 to 10 ft.	4 00	35 00	.....
100 1¼ to 1½ in.	6 00	50 00	.....
260 1½ to 2 in.	8 50	75 00	.....

ORNAMENTAL AND SHADE TREES—(Continued)

MOUNTAIN ASH (SORBUS)

European (Aucuparia) Dense grower covered with large clusters of orange red berries in Midsummer.

	Per 10	Per 100	Per 1000
75 5 to 6 ft.....	\$ 5 00	\$45 00	\$.....
30 1¼ to 1½ in.....	12 00	-----	-----
40 1½ to 2 in.....	20 00	-----	-----
40 2 to 2½ in.....	25 00	-----	-----
30 2½ to 3 in.....	35 00	-----	-----

Oak Leaf (Quercifolia) A broad, pyramidal tree with leaves resembling those of the oak.

50 5 to 6 ft.....	5 00	45 00	-----
160 6 to 8 ft.....	7 00	60 00	-----
50 8 to 10 ft.....	8 00	-----	-----
60 1¼ to 1½ in.....	11 00	-----	-----
80 1½ to 2 in.....	17 50	-----	-----
20 2 to 2½ in.....	25 00	-----	-----

Weeping (Pendula) Weeping form of European variety.

60 1 yr.....	4 50	40 00	-----
120 2 yr.....	7 00	60 00	-----

MULBERRY (MORUS)

Russian (Alba Tatarica) Very hardy, rapid grower.
Fruit varies in size and color.

60 3 to 4 ft.....	85	7 00	-----
60 4 to 5 ft.....	1 20	10 00	-----
150 8 to 10 ft.....	2 50	22 00	-----

Tea's Weeping (Pendula) Very graceful weeping tree.
Long slender branches reach to the ground.

60 2 yr. heads, 5 to 6 ft.....	8 50	75 00	-----
15 2 yr. " 4 to 5 ft.....	7 00	60 00	-----

OAK (QUERCUS)

Pin (Palustris) More rapid grower than other varieties.
Leaves deeply cut turning in Autumn to rich reds and yellows

110 4 to 5 ft.....	4 00	35 00	-----
195 5 to 6 ft.....	6 00	50 00	-----
450 6 to 8 ft.....	8 50	75 00	-----
530 8 to 10 ft.....	11 00	100 00	-----
760 1½ to 2 in.....	16 50	150 00	-----
430 2 to 2½ in.....	25 00	225 00	-----
280 2½ to 3 in.....	33 00	300 00	-----
160 3 to 3½ in.....	42 00	375 00	-----
60 3½ to 4 in.....	45 00	-----	-----

ORNAMENTAL AND SHADE TREES—(Continued)

OAK (QUERCUS)—(Continued)

Red (Rubra) Young shoots and leaf stems are red; the foliage bronzy red in Autumn.

	Per 10	Per 100	Per 1000
60 4 to 5 ft.....	\$ 6 00	\$.....	\$.....
60 5 to 6 ft.....	8 00	.....	.....
75 6 to 8 ft.....	10 00	.....	.....
20 8 to 10 ft.....	15 00	.....	.....
65 1½ to 2 in.....	20 00	.....	.....
70 2 to 2½ in.....	27 50	.....	.....
50 2½ to 3 in.....	35 00	.....	.....

PERSIMMON (DIOSPYROS VIRGINIANA)

American. Very ornamental, with a round-topped head and handsome shining foliage.

15 4 to 5 ft.....	3 00	25 00	.....
60 5 to 6 ft.....	4 00	35 00	.....
100 6 to 8 ft.....	5 00	45 00	.....
30 8 to 10 ft.....	7 00	60 00	.....
20 1¼ to 1½ in.....	9 00	.....	.....
20 1½ to 2 in.....	11 00	.....	.....
10 2 to 2½ in.....	17 50	.....	.....

POPLAR (POPULUS)

Balm of Gilead (Candicans) A rapid grower with rich glossy foliage.

70 5 to 6 ft.....	2 30	20 00	.....
60 6 to 8 ft.....	3 00	25 00	.....
15 8 to 10 ft.....	4 00	35 00	.....
10 1¼ to 1½ in.....	5 00	45 00	.....

Bolleana. A rapid growing, columnar tree with glossy green foliage, silvery beneath.

15 4 to 5 ft.....	2 30	20 00	.....
100 8 to 10 ft.....	6 00	50 00	.....
130 1¼ to 1½ in.....	8 50	75 00	.....
110 1½ to 1¾ in.....	11 00	100 00	.....
30 2½ to 3 in.....	22 00	200 00	.....

Canadian. Extremely hardy, similar to Cottonwood.

50 6 to 8 ft.....	3 00	25 00	.....
90 8 to 10 ft.....	4 00	35 00	.....
50 1½ to 2 in.....	7 00	60 00	.....

Carolina (Norway variety) Extremely rapid grower, upright, somewhat pyramidal head.

150 5 to 6 ft.....	1 10	9 00	.....
980 6 to 8 ft.....	1 70	14 00	.....
740 8 to 10 ft.....	2 50	22 00	.....
1090 1¼ to 1½ in.....	3 50	30 00	.....
320 1½ to 1¾ in.....	6 00	50 00	.....
300 1¾ to 2 in.....	8 00	70 00	.....
120 2 to 2½ in.....	10 00	90 00	.....
60 2½ to 3 in.....	14 00	125 00	.....

ORNAMENTAL AND SHADE TREES—(Continued)

POPLAR (POPULUS)—(Continued)

Lombardy and Volga. Tall spire-like tree, fine for screens and formal planting.			
320 5 to 6 ft. low branched.....	Per 10 \$ 1 70	Per 100 \$14 00	Per 1000 \$-----
830 6 to 8 ft. " ".....	2 15	18 00	-----
200 8 to 10 ft. " ".....	3 00	25 00	-----
410 1¼ to 1½ in. " ".....	4 00	35 00	-----
410 1½ to 1¾ in. " ".....	7 00	60 00	-----
330 1¾ to 2 in. " ".....	9 50	85 00	-----

Silver (Alba) Spreading growth. Leaves woolly white underneath. Very hardy.

70 4 to 5 ft.....	2 30	20 00	-----
50 5 to 6 ft.....	3 00	25 00	-----

Simoni (Chinese) Habits similar to Lombardy. Foliage not so dense.

70 5 to 6 ft.....	2 15	18 00	-----
70 6 to 8 ft.....	3 00	25 00	-----
100 8 to 10 ft.....	4 00	35 00	-----
50 1½ to 2 in.....	6 00	50 00	-----

PRUNUS (PLUM) on Plum roots. Tree and Bush form.

Cistena. Hansen's Purple Leaved Plum. A dwarf, hardy variety with rich purplish red foliage.

160 12 to 18 in.....	1 45	12 00	-----
520 18 to 24 in.....	1 90	16 00	-----
395 2 to 3 ft.....	2 40	20 00	-----
140 3 to 4 ft.....	3 00	25 00	-----

Newport. Purple Leaved Plum. Hardy upright grower foliage reddish purple with red tips.

130 18 to 24 in.....	1 45	12 00	-----
270 2 to 3 ft.....	1 90	16 00	-----
510 3 to 4 ft.....	2 40	20 00	-----
320 4 to 5 ft.....	3 00	25 00	-----

Persica, Flowering Peach, Red. An early blooming, double flowering Peach.

10 4 to 5 ft.....	2 00	-----	-----
30 5 to 6 ft.....	2 50	-----	-----

Pissardi (Purple Leaf Plum) Small shrub or tree with deep purple foliage. Small white flowers.

60 18 to 24 in.....	1 45	12 00	-----
200 2 to 3 ft.....	1 90	16 00	-----
290 3 to 4 ft.....	2 40	20 00	-----
180 4 to 5 ft.....	3 00	25 00	-----

Triloba (Double Flowered) Small tree with double pink flowers thickly set on slender branches.

660 2 to 3 ft.....	2 40	20 00	-----
385 3 to 4 ft.....	3 00	25 00	-----

RED BUD (CERCIS CANADENSIS) Medium size tree with heart shaped leaves and delicate reddish pink flowers in early Spring.

35 5 to 6 ft.....	5 00	45 00	-----
50 6 to 8 ft.....	7 00	60 00	-----
30 8 to 10 ft.....	9 00	80 00	-----

ORNAMENTAL AND SHADE TREES—(Continued)

RUSSIAN OLIVE (*ELAEAGNUS ANGUSTIFOLIA*) At-

tractive silvery gray leaves, grayish white berries. Used frequently for hedges and windbreaks.

	Per 10	Per 100	Per 1000
50 3 to 4 ft.	\$ 1 55	\$13 00	\$-----
50 4 to 5 ft.	2 15	18 00	-----
10 6 to 8 ft.	5 00	45 00	-----
30 8 to 10 ft.	7 00	60 00	-----
25 1¼ to 1½ in.	9 50	85 00	-----

SYCAMORE (*PLATINUS*)

American (*Occidentalis*) Large leaves, spotted bark.

40 4 to 5 ft.	2 30	20 00	-----
35 5 to 6 ft.	3 00	25 00	-----
160 6 to 8 ft.	4 00	35 00	-----
200 8 to 10 ft.	6 00	50 00	-----
190 1¼ to 1½ in.	7 50	65 00	-----
360 1½ to 2 in.	10 00	90 00	-----
65 2 to 2½ in.	17 50	150 00	-----

THORN (*CRATAEGUS*)

Alba Plena (Double English Hawthorn) Large double white flowers, dark green foliage.

50 2 to 3 ft.	4 00	35 00	-----
120 3 to 4 ft.	6 00	50 00	-----
50 4 to 5 ft.	7 00	60 00	-----
50 5 to 6 ft.	9 00	80 00	-----

Coccinea (Thicket Hawthorn) Bushy tree, white flowers, dull red fruit.

140 2 to 3 ft.	2 30	20 00	-----
50 3 to 4 ft.	3 50	30 00	-----

Cordata (Washington Hawthorn) A very desirable species; beautiful Fall coloring and long clusters of bright red fruit.

70 2 to 3 ft.	2 30	20 00	-----
60 3 to 4 ft.	3 50	30 00	-----
40 4 to 5 ft.	4 50	40 00	-----

Crusgalli (Cockspur Thorn) A very decorative species; handsome in bloom and showy bright red fruit remaining until Spring.

90 2 to 3 ft.	2 30	20 00	-----
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Paul's Scarlet, (*Oxycantha Pauli*) Double scarlet red flowers; rich heavy foliage.

400 2 to 3 ft.	4 00	35 00	-----
190 3 to 4 ft.	6 00	50 00	-----
25 4 to 5 ft.	7 00	60 00	-----

TULIP TREE (*LIRIODENDRON*) Beautiful ornamental tree with large leaves and large tulip-like flowers.

20 8 to 10 ft.	8 50	75 00	-----
70 1½ to 2 in.	13 50	-----	-----
90 2 to 2½ in.	17 50	-----	-----
50 2½ to 3 in.	25 00	-----	-----
15 3 to 3½ in.	32 50	-----	-----

WALNUT (*JUGLANS*)

Black (*Nigra*) Valuable tree for its rare wood and edible nuts.

60 4 to 5 ft.	3 00	25 00	-----
110 5 to 6 ft.	4 00	35 00	-----
320 6 to 8 ft.	5 00	45 00	-----
290 8 to 10 ft.	7 00	60 00	-----
60 1½ to 2 in.	11 00	100 00	-----

ORNAMENTAL AND SHADE TREES—(Continued)

WALNUT (JUGLANS)—(Continued)

Japan (Sieboldiana) Broad tree with large leaves and thick-shelled edible nuts.	Per 10	Per 100	Per 1000
10 5 to 6 ft.	\$ 5 00	\$-----	\$-----
20 6 to 8 ft.	6 00	-----	-----
20 8 to 10 ft.	7 50	-----	-----
25 1½ to 2 in.	11 50	-----	-----
35 2 to 2½ in.	15 00	-----	-----
25 2½ to 3 in.	22 50	-----	-----

WILLOW (SALIX)

Babylonica. Rapid grower with long pendulous branches.			
170 4 to 5 ft.	2 15	18 00	-----
330 5 to 6 ft.	3 00	25 00	-----
60 6 to 8 ft.	4 00	35 00	-----

Laurel (Pentandra) A fine variety with dark laurel-like leaves.

45 5 to 6 ft.	2 30	20 00	-----
90 6 to 8 ft.	4 00	35 00	-----
150 8 to 10 ft.	6 00	50 00	-----

Niobe. The popular golden-barked weeping Willow.

200 3 to 4 ft.	2 30	20 00	-----
370 4 to 5 ft.	3 00	25 00	-----
180 5 to 6 ft.	4 00	35 00	-----

Pussy (Discolor) Very popular for its gray catkins early in the spring before the leaves.

90 2 to 3 ft.	1 20	10 00	-----
50 4 to 5 ft.	2 15	18 00	-----

Rosemary (Incana) Small tree with long slender branches and narrow foliage; silvery on underside.

50 2 to 3 ft.	1 90	16 00	-----
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Russian Golden (Vitellina) Spreading growth. Golden yellow bark. Very hardy.

100 3 to 4 ft.	85	7 00	-----
70 4 to 5 ft.	1 20	10 00	-----
50 5 to 6 ft.	1 80	15 00	-----
60 6 to 8 ft.	3 00	25 00	-----
40 8 to 10 ft.	4 00	35 00	-----

Thurlow (Elegantissima) Similar to Babylonica but of wider spreading habit.

60 3 to 4 ft.	1 90	16 00	-----
100 4 to 5 ft.	2 30	20 00	-----
95 5 to 6 ft.	3 50	30 00	-----
15 6 to 8 ft.	4 50	40 00	-----

Wisconsin (Blanda) Very hardy weeping variety.

80 3 to 4 ft.	1 80	15 00	-----
50 4 to 5 ft.	2 15	18 00	-----
270 5 to 6 ft.	3 00	25 00	-----

ORNAMENTAL SHRUBS

Our shrubs are bushy and well rooted, many of them have been twice transplanted. They are graded according to the Horticultural standards of the American Association of Nurserymen.

ALMOND (AMYGDALUS)

Pink. Very ornamental with masses of deep pink flowers. April and May.

	Per 10	Per 100	Per 1000
290 12 to 18 in.	\$ 1 80	\$ 15 00	\$-----
60 18 to 24 in.	2 30	20 00	-----
300 2 to 3 ft.	3 00	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

ALMOND (AMYGDALUS)—(Continued)

White. White form of above.	Per 10	Per 100	Per 1000
10 18 to 24 in.	\$ 2 30	\$20 00	\$
15 2 to 3 ft.	3 00	25 00	
25 3 to 4 ft.	3 50	30 00	

ALTHEA (HIBISCUS SYRIACUS)

Large upright shrub; they bloom from August until frost. Bush form.

18 to 24 in.	1 00	8 50	72 00
2 to 3 ft.	1 20	10 00	85 00
3 to 4 ft.	1 55	13 00	110 00

18/24 in. 2/3 ft. 3/4 ft.

Anemoneflorus—Double; bright pink	50	60	---
Boule de Feu—Very double; violet-red	20	30	20
Duchess de Brabant—Double; dark red	40	20	10
Jeanne de Arc—Double; pure white	50	20	30
Purpurea Semi-Plena—Semi-double; clear purple	30	10	20
Paeniflorus, double Dark pink	50	40	---

AMELANCHIER (JUNEBERRY)

Canadensis. White flowers early spring, followed by edible red fruit.

50 12 to 18 in.	1 00	8 50	---
100 18 to 24 in.	1 20	10 00	---

AMORPHA (FALSE INDIGO)

Fruticosa (Indigo Bush) Dark violet flowers.

15 18 to 24 in.	1 00	8 50	---
150 2 to 3 ft.	1 20	10 00	---
190 3 to 4 ft.	1 55	13 00	110 00
40 4 to 5 ft.	1 90	16 00	---

ARONIA (CHOKEBERRY)

Arbutifolia (Red) Grey foliage; pinkish-white flowers.

80 18 to 24 in.	1 60	13 00	---
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Melanocarpa (Black) White flowers in April and May. Black berries in Autumn.

95 18 to 24 in.	1 55	13 00	---
340 2 to 3 ft.	1 90	16 00	---
110 3 to 4 ft.	2 40	20 00	---

BARBERRY (BERBERIS)

Box (Thunbergi Minor) Valuable for formal hedging. Very dwarf.

100 12 to 15 in.	1 20	10 00	85 00
150 15 to 18 in.	1 70	14 00	120 00
100 18 to 24 in.	2 15	18 00	153 00

Japanese (Thunbergi) A splendid hardy hedge plant. Brilliant red fruit and foliage in Autumn.

2300 12 to 18 in.	50	4 50	40 00
8000 18 to 24 in.	1 00	8 50	70 00
3000 2 to 2½ ft.	1 45	12 00	100 00
2600 2½ to 3 ft.	1 90	16 00	135 00

Japanese (Thunbergi) GLOBE SHEARED. The sheared Barberry make a very attractive shrub for foundation or formal plantings.

10 18 by 18 in.	3 50	---	---
15 24 by 24 in.	4 00	---	---

ORNAMENTAL SHRUBS—(Continued)

BARBERRY (BERBERIS)—(Continued)

Red Leaved Japanese (*Thunbergi Atropurpurea*) Variety
of *Thunbergi* with bright red foliage.

	Per 10	Per 100	Per 1000
200 9 to 12 in.	85	7 00	-----
500 12 to 15 in.	1 10	9 00	75 00
600 15 to 18 in.	1 25	10 50	90 00

BUCKTHORN (RHAMNUS)

Common (*Catharticus*) Black berries. Valuable for
hedging, especially in the North.

260 2 to 3 ft.	85	7 00	60 00
200 3 to 4 ft.	1 15	9 50	80 00

Frangula (Glossy) Reddish black berries. Glossy foliage.

110 18 to 24 in.	70	6 00	50 00
250 2 to 3 ft.	90	7 50	65 00
145 3 to 4 ft.	1 15	9 50	-----

BUTTERFLY BUSH (BUDDLEIA)

Farquhari (New) Low growing shrub with rich green
foliage and silvery reverse, bearing long racemes of
purple flowers. Late in summer.

430 Medium	1 20	10 00	85 00
1750 No. 1	1 45	12 00	100 00

Magnifica. Shrub of perennial habit. Long spikes of
lilac-blue flowers.

500 Medium	1 20	10 00	85 00
1000 No. 1	1 45	12 00	100 00

CALYCANTHUS (SWEET SCENTED SHRUB)

Floridus. Dwarf symmetrical shrub. Chocolate colored
flowers.

50 12 to 18 in.	85	7 00	-----
150 18 to 24 in.	1 00	8 50	-----
650 2 to 3 ft.	1 20	10 00	85 00
200 3 to 4 ft.	1 55	13 00	110 00

CARAGANA (SIBERIAN PEA TREE)

Arborescens. Large shrub producing small yellow pea-
shaped flowers.

100 12 to 18 in.	45	4 00	35 00
50 2 to 3 ft.	90	7 50	65 00
60 3 to 4 ft.	1 20	10 00	85 00
80 4 to 5 ft.	1 55	13 00	-----

CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH)

Fragrant, creamy white flowers.

310 18 to 24 in.	1 20	10 00	-----
200 2 to 3 ft.	1 70	14 00	-----
20 3 to 4 ft.	2 15	18 00	-----

CLETHRA (SWEET PEPPER BUSH)

Alnifolia (Summer Sweet) Fragrant creamy white flowers.

300 12 to 18 in.	1 90	16 00	-----
650 18 to 24 in.	2 40	20 00	-----

ORNAMENTAL SHRUBS—(Continued)

CORNUS (DOGWOOD)

Amomum (Silky) Red stem, late bloom, blue fruit.	Per 10	Per 100	Per 1000
60 18 to 24 in.-----	\$ 1 00	\$ 8 50	\$-----
290 2 to 3 ft.-----	1 20	10 00	-----
180 3 to 4 ft.-----	1 55	13 00	-----
75 4 to 5 ft.-----	1 90	16 00	-----

Elegantissima (Variegated) Silver and green variegated leaves, red bark. Very attractive.

620 18 to 24 in.-----	1 80	15 00	-----
980 2 to 3 ft.-----	2 15	18 00	-----
150 3 to 4 ft.-----	3 00	25 00	-----

Florida. Spreading shrub or small tree with large white flowers.

100 12 to 18 in.-----	2 30	20 00	-----
70 18 to 24 in.-----	3 00	25 00	-----
160 2 to 3 ft.-----	4 00	35 00	-----
100 3 to 4 ft.-----	5 00	45 00	-----

Florida Rubra. A variety of the above with deep rose colored flowers.

260 18 to 24 in. roots wrapped in moss and burlap----	4 50	40 00	-----
150 2 to 3 ft. " " " " " "-----	6 50	55 00	-----
350 3 to 4 ft. " " " " " "-----	8 00	70 00	-----

We can ship C. Florida and C. Florida Rubra direct from Painesville, Ohio if desired.

Paniculata (Gray) Neat growth; white flowers and fruit.

150 12 to 18 in.-----	85	7 00	60 00
250 18 to 24 in.-----	1 00	8 50	72 00
100 2 to 3 ft.-----	1 20	10 00	85 00
50 3 to 4 ft.-----	1 55	13 00	110 00

Sanguinea (Bloodtwig) Purplish red; white flowers.

15 18 to 24 in.-----	1 00	8 50	-----
60 2 to 3 ft.-----	1 20	10 00	-----
15 3 to 4 ft.-----	1 55	13 00	-----

Sibirica Alba (Coral) Brightest red barked variety.

100 12 to 18 in.-----	85	7 00	60 00
700 2 to 3 ft.-----	1 20	10 00	85 00
460 3 to 4 ft.-----	1 55	13 00	110 00

Spaeth (Alba) Broad green leaves with yellow margins. Very desirable.

120 18 to 24 in.-----	1 80	15 00	-----
310 2 to 3 ft.-----	2 30	20 00	-----

Stolonifera (Red Osier) Spreading but erect grower with dark red branches and white flowers.

50 12 to 18 in.-----	85	7 00	-----
180 18 to 24 in.-----	1 00	8 50	-----
460 2 to 3 ft.-----	1 20	10 00	85 00
250 3 to 4 ft.-----	1 55	13 00	110 00

Stolonifera Lutea (Gold Twig) Golden-yellow branches.

125 12 to 18 in.-----	85	7 00	60 00
140 18 to 24 in.-----	1 00	8 50	72 00
500 2 to 3 ft.-----	1 20	10 00	85 00
510 3 to 4 ft.-----	1 55	13 00	110 00

CORYLUS (HAZELNUT)

Americana (American) Thrives in shady location. Attractive foliage. Edible nuts.

200 12 to 18 in.-----	1 20	10 00	-----
50 18 to 24 in.-----	1 55	13 00	-----

ORNAMENTAL SHRUBS—(Continued)

CORYLUS (HAZELNUT)—(Continued)

Avellana, (Filbert) Similar to American except foliage is larger and darker green.

	Per 10	Per 100	Per 1000
180 12 to 18 in.....	\$ 1 20	\$10 00	\$.....
160 18 to 24 in.....	1 55	13 00	-----
100 2 to 3 ft.....	2 10	18 00	-----

COTONEASTER (PEKING)

Acutifolia (Brilliant) A valuable massing shrub. Dark green leaves, black fruit.

110 12 to 18 in.....	1 00	8 00	-----
480 2 to 3 ft.....	1 55	13 00	110 00
20 3 to 4 ft.....	1 90	16 00	-----

Divaricata (Spreading C.) Very handsome when studded with its bright red fruit.

120 12 to 18 in.....	1 40	12 00	-----
75 18 to 24 in.....	1 90	16 00	-----
50 2 to 3 ft.....	2 50	20 00	-----

CRANBERRY HIGHBUSH (See Viburnum)

CYDONIA JAPONICA (FLOWERING QUINCE)

A very popular shrub producing showy scarlet flowers in April.

100 18 to 24 in.....	1 00	8 50	72 00
100 2 to 3 ft.....	1 20	10 00	85 00

DAPHNE CNEORUM (ROSE DAPHNE)

A dwarf everblooming Evergreen shrub with gray-green foliage; low spreading habit. Rosy pink flowers. Very fragrant.

40 6 to 9 in. B&B.....	4 50	-----	-----
30 9 to 12 in. ".....	6 00	-----	-----
50 12 to 15 in. ".....	7 50	-----	-----

DEUTZIA

Gracilis (Slender) Dwarf, bushy shrub; white flowers.

250 9 to 12 in.....	85	7 00	60 00
200 12 to 15 in.....	1 00	8 50	72 00
110 15 to 18 in.....	1 20	10 00	85 00
190 18 to 24 in.....	1 55	13 00	-----

Lemoine. Semi-dwarf variety, single white flowers in clusters.

400 12 to 18 in.....	85	7 00	60 00
700 18 to 24 in.....	1 00	8 50	72 00
320 2 to 2½ ft.....	1 20	10 00	85 00

Magnifica. A tall grower bearing a profusion of pure white flowers.

50 18 to 24 in.....	1 00	8 50	-----
160 2 to 3 ft.....	1 20	10 00	-----

Pride of Rochester. One of the hardiest varieties. Blooms profusely, double white flowers tinged pink.

150 18 to 24 in.....	1 00	8 50	72 00
1100 2 to 3 ft.....	1 20	10 00	85 00
290 3 to 4 ft.....	1 55	13 00	110 00

Scabra Plena (Double Rose). Double pink flowers.

25 12 to 18 in.....	85	7 00	60 00
200 18 to 24 in.....	1 00	8 50	72 00
810 2 to 3 ft.....	1 20	10 00	85 00
320 3 to 4 ft.....	1 55	13 00	110 00

ELAEAGNUS ANGUSTIFOLIA (RUSSIAN OLIVE)

Hardy large shrub or small tree with attractive silvery gray foliage.

20 3 to 4 ft.....	1 55	13 00	110 00
45 4 to 5 ft.....	2 15	18 00	-----

ORNAMENTAL SHRUBS—(Continued)

ELDER (SAMBUCUS)

American (Canadensis) Hardy native shrub with white fragrant flowers June-July, followed by black berries.	Per 10	Per 100	Per 1000
30 2 to 3 ft.	\$ 1 20	\$10 00	\$-----
45 3 to 4 ft.	1 55	13 00	-----
10 4 to 5 ft.	2 10	17 50	-----
Cut Leaf (Acutiloba) Dark green fern-like leaves, white flowers, May-June.			
50 3 to 4 ft.	1 55	13 00	-----
Golden (Canadensis Aurea) Hardy, rapid growing shrub with outstanding golden yellow foliage.			
40 2 to 3 ft.	1 20	10 00	-----
110 3 to 4 ft.	1 55	13 00	110 00
70 4 to 5 ft.	2 15	18 00	-----
Red Berried (Racemosa) Leaves beautifully cut and drooping. White flowers; red fruit.			
10 18 to 24 in.	1 90	16 00	-----
10 2 to 3 ft.	2 30	20 00	-----
10 3 to 4 ft.	3 00	25 00	-----

EUONYMUS

Alatus (Winged) Wood very corky; scarlet, wing-shaped fruit; foliage beautiful pink in Autumn.			
500 12 to 18 in.	1 45	12 00	-----
380 18 to 24 in.	1 80	15 00	-----
Americanus (Brook Euonymus) Tall shrub with slender green branches. Very showy fruit.			
50 12 to 18 in.	1 20	10 00	-----
75 18 to 24 in.	1 80	15 00	-----
10 2 to 3 ft.	2 30	20 00	-----
Atropurpurea (Wahoo) Native shrub. Brilliant Autumn coloring.			
80 18 to 24 in.	1 20	10 00	-----
70 2 to 3 ft.	1 55	13 00	-----
Europeaus (European Burning Bush) Orange-red fruit in Autumn; dark green foliage.			
310 18 to 24 in.	1 20	10 00	85 00
370 2 to 3 ft.	1 55	13 00	110 00
210 3 to 4 ft.	1 90	16 00	136 00

EXOCHORDA (PEARL BUSH)

Grandiflora. Single Pearl-white flowers in May.			
50 12 to 18 in.	1 00	8 00	-----
110 18 to 24 in.	1 20	10 00	-----
120 2 to 3 ft.	1 70	14 00	-----

FORSYTHIA

Fortunei (Suspensa Fortunei) Large upright shrub, densely covered with golden yellow flowers.			
70 12 to 18 in.	85	7 00	-----
310 18 to 24 in.	1 00	8 50	72 00
450 2 to 3 ft.	1 20	10 00	85 00
490 3 to 4 ft.	1 55	13 00	110 00
Intermedia (Border) Vigorous, spreading habit; bright yellow flowers early in April.			
120 18 to 24 in.	1 00	8 50	72 00
430 2 to 3 ft.	1 20	10 00	85 00
230 3 to 4 ft.	1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

FORSYTHIA—(Continued)

Intermedia Spectabilis. One of the best varieties. Rich

golden yellow flowers.	Per 10	Per 100	Per 1000
110 18 to 24 in.	\$ 1 00	\$ 8 50	\$ 72 00
270 2 to 3 ft.	1 20	10 00	85 00
410 3 to 4 ft.	1 55	13 00	110 00

Suspensa (Weeping) Graceful, drooping type with long pendulous branches. Yellow flowers.

100 12 to 18 in.	1 00	8 50	-----
330 18 to 24 in.	1 20	10 00	85 00
680 2 to 3 ft.	1 55	13 00	110 00
270 3 to 4 ft.	1 90	16 00	136 00

Suspensa Variegata (Gold Blotch) Very attractive variegated golden yellow foliage; yellow flowers.

10 18 to 24 in.	1 00	8 50	-----
30 2 to 3 ft.	1 20	10 00	-----

Viridissima (Green Stem) More bush-like than other varieties; foliage deep green. Late.

150 18 to 24 in.	1 00	8 50	72 00
490 2 to 3 ft.	1 20	10 00	85 00
300 3 to 4 ft.	1 55	13 00	110 00

HAMAMELIS VIRGINIANA (WITCH HAZEL)

Succeeds best in moist places with partial shade. Yellow flowers.

150 12 to 18 in.	1 20	10 00	-----
120 18 to 24 in.	1 80	15 00	-----

HEDGING—See Page 39

HONEYSUCKLE (LONICERA)

Bella Albida (White Belle) Very hardy, upright, strong grower. White bloom; red fruit.

500 2 to 3 ft.	1 20	10 00	85 00
500 3 to 4 ft.	1 55	13 00	110 00

Bella Rosea. Hardy, spreading shrub. Pink flowers.

40 18 to 24 in.	1 00	8 50	-----
130 2 to 3 ft.	1 20	10 00	85 00
30 3 to 4 ft.	1 55	13 00	-----

Fragrantissima (Winter) Handsome partly evergreen foliage. Very fragrant white flowers.

50 18 to 24 in.	1 20	10 00	-----
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Grandiflora Rosea (Bride) Bright pink flowers. One of the best pink upright varieties.

120 18 to 24 in.	1 00	8 50	72 00
420 2 to 3 ft.	1 20	10 00	85 00
40 3 to 4 ft.	1 55	13 00	110 00

Morrowi (Morrow) Spreading form, cream-white flowers, deliciously fragrant. Red berries.

690 2 to 3 ft.	1 20	10 00	85 00
740 3 to 4 ft.	1 55	13 00	110 00

Tatarian Pink (*Tatarica Rosea*) Hardy, vigorous grower, pink flowers, red fruit.

1200 2 to 3 ft.	1 20	10 00	85 00
500 3 to 4 ft.	1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

HONEYSUCKLE (LONICERA)—(Continued)

Tatarian Red (Tatarica Rubra) Similar to preceding variety except flowers are rosy-red.

	Per 10	Per 100	Per 1000
500 2 to 3 ft.	1 20	10 00	85 00

Tatarian White (Tatarica Alba) White form of above.

1000 12 to 18 in.	85	7 00	60 00
1000 18 to 24 in.	1 00	8 50	72 00
500 2 to 3 ft.	1 20	10 00	85 00

HYDRANGEA

Arborescens Grandiflora. Large flat heads of snow-white flowers. Thrives in shade. June-July.

700 12 to 18 in.	1 00	8 50	72 00
800 18 to 24 in.	1 20	10 00	85 00
530 2 to 3 ft.	1 55	13 00	110 00

Paniculata Grandiflora (Pee Gee) Enormous trusses of double white flowers, blending into pink and bronze shades in Autumn. July-October.

1100 12 to 18 in.	1 00	8 50	72 00
1250 18 to 24 in.	1 20	10 00	85 00
3470 2 to 3 ft.	1 55	13 00	110 00
550 3 to 3½ ft.	1 90	16 00	-----
20 Tree Form, 2 to 3 ft.	3 00	25 00	-----
30 " " 3 to 4 ft.	4 00	35 00	-----

HYPERICUM (ST. JOHN'S WORT)

Aureum (Golden) Hardy shrub with bluish-green foliage, yellow flowers. July-August.

320 18 to 24 in.	1 20	10 00	85 00
50 2 to 2½ ft.	1 55	13 00	-----

ILEX (HOLLY)

Verticillata (Winterberry) Bright berries which remain until midwinter.

240 18 to 24 in.	1 90	16 00	-----
70 2 to 3 ft.	2 30	20 00	-----

KERRIA

Japonica Flora-Plena. Beautiful double, golden yellow flowers. June-September.

80 18 to 24 in.	2 30	20 00	-----
120 2 to 3 ft.	3 00	25 00	-----

KOLKWITZIA AMABILIS (BEAUTY BUSH)

The long arching branches are covered in Spring with small tubular flowers of honeysuckle type. Pink.

400 18 to 24 in.	1 70	14 00	-----
80 2 to 3 ft.	2 15	18 00	-----
130 3 to 4 ft.	3 00	25 00	-----

LESPEDeza (DESMODIUM)

Penduliflorum (Formosa) Very attractive purple flowers in September.

170 Medium	1 45	12 00	-----
65 No. 1	1 90	16 00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)

Named Varieties. Bush. Valuable and popular because of their enormous flowers and variety of color.

	Per 10	Per 100	Per 1000
12 to 18 in.	\$ 1 55	\$ 13 00	\$-----
18 to 24 in.	1 90	16 00	-----
2 to 3 ft.	2 30	20 00	-----
3 to 4 ft.	3 00	25 00	-----
4 to 5 ft.	4 50	40 00	-----

	D-Double	S-Single	12/18 in.	18/24 in.	2/3 ft.	3/4 ft.	4/5 ft.
Aline Marqueru s d, dwf. purplish red..			10	35	35	30	-----
Alphonse Lavalle, d, blue.....					30	25	-----
Belle de Nancy, d, satiny rose.....				10	60	150	10
Chas. Joly, d, purplish red.....			25	20	-----	-----	-----
Chas. X, s, purplish red.....			60	150	350	120	20
Hugo, Koster, s, lilac.....			20	70	160	30	-----
Jacques Callot, s, rosy-pink.....					20	40	-----
Marie Le Graye, s, pure white.....			50	95	160	10	-----
Mme. Lemoine, d white.....				50	115	110	20
Michael Buchner, d, dwf. lilac.....			5	30	210	50	-----
Mme. A. Chatenay, d, white.....			10	20	-----	-----	-----
Mme. C. Perier, d, pure white.....			20	30	30	-----	-----
Miss Stepman, s, white.....					50	95	15
Negro, s, purple.....			5	15	5	-----	-----
Obelisque, d, pure white.....				5	30	10	-----
Pres. Carnot, d, lavender.....			15	-----	5	-----	-----
Pres. Grevy, d, pure white.....				95	580	145	50
Pres. Viger, d, bluish-lilac.....					50	130	20
Rubra de Marley, s, rosy-red.....				30	130	140	15
S. de Lud. Spaeth, s, purple.....			10	-----	5	5	-----

Common Purple (Vulgaris) The well known old-fashioned lilac with large bunches of fragrant flowers.

1210 12 to 18 in.	85	7 00	60 00
900 18 to 24 in.	1 00	8 50	72 00
200 2 to 3 ft.	1 20	10 00	85 00
200 3 to 4 ft.	1 45	12 00	100 00

Common White (Vulgaris Alba) White form of above.

100 12 to 18 in.	1 00	8 50	72 00
780 18 to 24 in.	1 20	10 00	85 00
420 2 to 3 ft.	1 55	13 00	110 00

Japonica (Japanese Tree) Upright grower, large foliage, creamy white flowers. June-July.

80 18 to 24 in.	1 45	12 00	-----
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Josikaea (Hungarian) Small tree with dark green foliage and purple flowers. Late blooming.

90 18 to 24 in.	1 45	12 00	-----
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Persian Purple (Persica) Slender arching branches, small leaves and lilac flowers.

200 2 to 3 ft.	1 55	13 00	110 00
250 3 to 4 ft.	1 90	16 00	136 00
100 4 to 5 ft.	2 30	20 00	-----

Rothomagensis (Chinensis) Vigorous grower; reddish-purple flowers.

250 2 to 3 ft.	1 55	13 00	110 00
150 3 to 4 ft.	1 90	16 00	136 00
100 4 to 5 ft.	2 30	20 00	-----

Villosa, bushy growth, pinkish lilac flowers.

115 12 to 18 in.	85	7 00	60 00
250 18 to 24 in.	1 00	8 50	72 00
210 2 to 3 ft.	1 20	10 00	85 00
15 3 to 4 ft.	1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS (MOCK ORANGE: SYRINGA)

Avalanche. Erect and slender, snow-white flowers.	Per 10	Per 100	Per 1000
290 12 to 18 in.	\$ 1 00	\$ 8 50	\$ 72 00
380 18 to 24 in.	1 20	10 00	85 00
Bouquet Blanc. Very double; flowers in clusters.			
10 12 to 18 in.	1 00	8 50	
15 18 to 24 in.	1 20	10 00	
60 2 to 3 ft.	1 55	13 00	
Coronarius (Sweet Mock Orange) Fragrant white flowers.			
200 2 to 3 ft.	1 20	10 00	85 00
30 3 to 4 ft.	1 55	13 00	110 00
Follis Aureis (Golden) Semi-dwarf; yellow foliage.			
80 12 to 15 in.	1 20	10 00	
200 15 to 18 in.	1 80	15 00	
Grandiflorus. Large flowered Mock Orange.			
200 12 to 18 in.	85	7 00	60 00
270 18 to 24 in.	1 00	8 50	72 00
Lemoine. Semi-dwarf; slender; fragrant white flowers.			
100 12 to 18 in.	85	7 00	
920 18 to 24 in.	1 00	8 50	72 00
130 2 to 2½ ft.	1 20	10 00	85 00
60 2½ to 3 ft.	1 40	11 50	95 00
Mont Blanc. Medium dwarf; large fragrant flowers.			
490 12 to 18 in.	1 00	8 50	
120 18 to 24 in.	1 20	10 00	
30 2 to 3 ft.	1 55	13 00	
Nivalis (Snowbank Mock Orange) Large snow-white flowers.			
40 12 to 18 in.	85	7 00	
60 18 to 24 in.	1 00	8 50	
Norma. Slender grower with fragrant large single flowers.			
15 12 to 18 in.	1 00	8 50	
20 18 to 24 in.	1 20	10 00	
Ophelia. Compact; very fragrant, mostly double flowers.			
40 12 to 18 in.	1 00	8 50	
Virginal. Medium grower. Showy white flowers much larger than any other variety. Semi-double and very fragrant. Blooms over a long season.			
400 18 to 24 in.	1 20	10 00	85 00
1800 2 to 3 ft.	1 55	13 00	110 00
700 3 to 4 ft.	1 90	16 00	136 00

POTENTILLA (CINQUEFOIL)

Fruticosa (Shrubby) Dwarf growth; bright yellow flowers throughout the summer.

160 12 to 18 in.	1 45	12 00	
150 18 to 24 in.	1 80	15 00	

PRIVET (LIGUSTRUM)

Amur River (Amurense) Very hardy northern grown type.

10000 12 to 18 in. 2 canes and up		1 90	16 00
2000 18 to 24 in. 3 " " "		3 20	27 00
1250 2 to 3 ft. 4 " " "		4 00	32 00
Ibolum. Similar to California, but much hardier.			
50 18 to 24 in.		3 00	25 00
400 2 to 3 ft.		4 00	35 00

ORNAMENTAL SHRUBS—(Continued)

PRIVET (LIGUSTRUM)—(Continued)

Regel (Regelianum) Low dense shrub with almost horizontal branches. Very hardy.	Per 10	Per 100	Per 1000
200 12 to 18 in. well branched	\$----	\$ 4 50	\$ 40 00
300 18 to 24 in. " "	-----	8 50	70 00
250 2 to 2½ ft. " "	-----	10 50	90 00
100 2½ to 3 ft. " "	-----	13 00	110 00

PRUNUS—ORNAMENTAL PLUMS—See Ornamental and Shade Trees.

PURPLE FRINGE (See Rhus)

QUINCE JAPONICA (See Cydonia)

RHODOTYPOS (JETBEAD)

Kerrioides (White Kerria) Shiny leaves and large white flowers. Black bead-like berries in Autumn. One of the few shrubs that will thrive in a shaded location.

380 12 to 18 in.	85	7 00	60 00
420 18 to 24 in.	1 00	8 50	72 00
290 2 to 3 ft.	1 20	10 00	85 00
180 3 to 4 ft.	1 55	13 00	110 00

RHUS (SUMAC)

Aromatica (Canadensis) Fragrant leaves; yellow flowers.

170 18 to 24 in.	1 55	13 00	-----
400 2 to 3 ft.	2 15	18 00	-----
100 3 to 4 ft.	3 00	25 00	-----
100 4 to 5 ft.	3 50	30 00	-----

Copallina (Shining) Brilliant foliage and large panicles of red berries.

35 3 to 4 ft.	2 30	20 00	-----
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Cotinus; Smoke tree (Purple Fringe) This species has loose feathery foliage which gives it the effect of smoke.

10 12 to 18 in.	1 80	15 00	-----
170 2 to 3 ft.	3 50	30 00	-----
150 3 to 4 ft.	4 50	40 00	-----
60 4 to 5 ft.	6 00	50 00	-----

Cut Leaf (Typhina Laciniata) Beautifully cut foliage; red berries.

200 12 to 18 in.	1 00	8 50	-----
100 18 to 24 in.	1 20	10 00	-----
150 2 to 3 ft.	1 55	13 00	110 00
180 3 to 4 ft.	1 90	16 00	136 00
200 4 to 5 ft.	2 30	20 00	-----

Smooth (Glabra) Dwarf habit; rich Autumn coloring; red berries.

390 12 to 18 in.	85	7 00	60 00
340 18 to 24 in.	1 00	8 50	72 00
430 2 to 3 ft.	1 20	10 00	85 00
120 3 to 4 ft.	1 55	13 00	110 00
85 4 to 5 ft.	2 15	18 00	-----

Staghorn (Typhina) Greenish flowers; crimson berries. Yellow and purple foliage in Autumn.

140 18 to 24 in.	1 00	8 50	-----
130 2 to 3 ft.	1 20	10 00	-----
250 3 to 4 ft.	1 55	13 00	110 00
110 4 to 5 ft.	2 15	18 00	153 00

RIBES (FLOWERING CURRANTS)

Alpinum (Mountain Currant) Golden yellow flowers produced in great profusion.

240 9 to 12 in.	1 20	10 00	85 00
50 12 to 15 in.	1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

RIBES (FLOWERING CURRANTS)—(Continued)

Aureum (Yellow Flowering) Deep yellow flowers. Black fruit.	Per 10	Per 100	Per 1000
20 2 to 3 ft.....	\$ 1 20	\$10 00	\$-----
80 3 to 4 ft.....	1 55	13 00	-----

ROSE ACACIA (ROBINA HISPIDA)

Low, bushy shrub with clusters of beautiful pink flowers.

35 2 to 3 ft.....	1 70	14 00	-----
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SNOWBALL (See Viburnum)

SPIREA

Anthony Waterer. Free-blooming dwarf shrub; crimson flowers.

1250 9 to 12 in.....	60	5 00	43 00
300 12 to 15 in.....	70	6 00	54 00
250 15 to 18 in.....	1 00	8 00	68 00

Arguta (Garland) Semi-dwarf with feathery foliage.

150 18 to 24 in.....	1 00	8 50	72 00
100 2 to 2½ ft.....	1 20	10 00	85 00
50 2½ to 3 ft.....	1 40	11 50	95 00

Billardi Pink. Spikes of bright pink flowers.

40 12 to 18 in.....	85	7 00	-----
320 18 to 24 in.....	1 00	8 50	72 00

Bumalda. Compact, low growing with pink flowers.

50 12 to 15 in.....	70	6 00	50 00
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Callosa Alba. Similar to Anthony Waterer; white flowers.

200 12 to 15 in.....	70	6 00	54 00
150 15 to 18 in.....	1 00	8 00	68 00
40 18 to 24 in.....	1 20	10 00	85 00

Callosa Rosea. Compact, pink flowering. Blooms nearly all summer.

100 12 to 18 in.....	85	7 00	60 00
150 18 to 24 in.....	1 00	8 50	72 00
50 2 to 3 ft.....	1 20	10 00	85 00

Douglasi (Douglas) Deep rose flower spikes. Gray foliage.

170 12 to 18 in.....	85	7 00	60 00
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Froebeli (Froebel) Similar to Anthony Waterer, but more vigorous and hardy. Used extensively.

400 18 to 24 in.....	1 00	8 50	72 00
300 2 to 2½ ft.....	1 20	10 00	85 00

Korean (Trichocarpa) Blooms in large dome-shaped clusters of white flowers similar to Van Houtte but later.

590 18 to 24 in.....	1 20	10 00	-----
360 2 to 3 ft.....	1 55	13 00	-----

Opulifolia (Ninebark) Flat racemes of cream colored flowers.

40 18 to 24 in.....	1 00	8 50	72 00
100 2 to 3 ft.....	1 20	10 00	85 00
125 3 to 4 ft.....	1 55	13 00	110 00
50 4 to 5 ft.....	2 15	18 00	153 00

ORNAMENTAL SHRUBS—(Continued)

SPIREA (Continued)

Opulifolia Aurea (Gold Leaf Ninebark) Golden leaved variety. White flowers in May-June.		Per 10	Per 100	Per 1000
270 18 to 24 in.		\$ 1 00	\$ 8 50	\$ 72 00
740 2 to 3 ft.		1 20	10 00	85 00
420 3 to 4 ft.		1 55	13 00	110 00
330 4 to 5 ft.		2 15	18 00	153 00
Prunifolia (True Bridal Wreath) Pure white flowers very double.				
920 18 to 24 in.		1 20	10 00	85 00
1140 2 to 3 ft.		1 55	13 00	110 00
Reevesiana. Dark narrow foliage; double white flowers.				
200 12 to 18 in.		85	7 00	60 00
150 18 to 24 in.		1 00	8 50	72 00
Sorbifolia (Sorbaria) Ash-leaved foliage; white flowers.				
420 2 to 3 ft.		1 20	10 00	85 00
140 3 to 4 ft.		1 55	13 00	110 00
Thunbergi (Thunberg) Dense feathery foliage; white flowers.				
100 18 to 24 in.		1 00	8 50	72 00
50 2 to 2½ ft.		1 20	10 00	85 00
125 2½ to 3 ft.		1 40	11 50	95 00
Van Houtte. The most popular of the Spirea. Its graceful branches are a mass of fragrant white flowers.				
500 18 to 24 in.		50	4 50	40 00
1500 2 to 3 ft.		70	6 00	50 00
2000 3 to 4 ft.		1 00	8 50	70 00
520 4 to 5 ft.		1 80	15 00	130 00

STEPHENANDRA

Flexuosa. Graceful, dwarf shrub with fern-like foliage.				
220 12 to 18 in.		1 00	8 50	-----
70 18 to 24 in.		1 20	10 00	-----

SYMPHORICARPUS (SNOWBERRY)

Chenaulti (Improved Coral Berry) New, very small leaves; gracefully arching branches; pink flowers; red fruit.				
100 12 to 18 in.		1 00	8 50	-----
960 18 to 24 in.		1 20	10 00	-----
520 2 to 3 ft.		1 55	13 00	-----
Racemosus (White) Small pink flowers; white berries.				
200 12 to 18 in.		85	7 00	60 00
1040 18 to 24 in.		1 00	8 50	72 00
Vulgaris (Indian Currant) Hardy native shrub. Coral berries in Autumn and Winter.				
150 12 to 18 in.		85	7 00	60 00
500 18 to 24 in.		1 00	8 50	72 00
650 2 to 3 ft.		1 20	10 00	85 00
160 3 to 4 ft.		1 55	13 00	110 00

TAMARIX

Africana (African) Feathery green foliage, and large panicles of pink flowers.				
225 12 to 18 in.		85	7 00	60 00
100 18 to 24 in.		1 00	8 50	72 00
150 2 to 3 ft.		1 20	10 00	85 00
250 3 to 4 ft.		1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

TAMARIX—(Continued)

Amurense (Amur) Silvery gray-green foliage; pink flowers in large panicles.	Per 10	Per 100	Per 1000
220 3 to 4 ft.	\$ 1 90	\$ 16 00	\$136 00
140 4 to 5 ft.	2 30	20 00	-----
120 5 to 6 ft.	3 50	30 00	-----

Gallica (French) Blue-green foliage; delicate pink or white flowers in slender racemes.

225 12 to 18 in.	85	7 00	60 00
140 18 to 24 in.	1 00	8 50	72 00
210 3 to 4 ft.	1 55	13 00	110 00
20 4 to 5 ft.	2 15	18 00	-----

Gallica Indica (India) Slender upright branches, dull green foliage, pink flowers.

225 12 to 18 in.	85	7 00	60 00
140 18 to 24 in.	1 00	8 50	72 00
115 3 to 4 ft.	1 55	13 00	110 00
20 4 to 5 ft.	2 15	18 00	-----

Hispida (Kashgar) Bright silvery foliage and bright coral pink flowers in large panicles.

85 12 to 18 in.	1 00	8 50	-----
440 18 to 24 in.	1 20	10 00	-----
500 2 to 3 ft.	1 55	13 00	-----
50 3 to 4 ft.	1 90	16 00	136 00

Odessana (Odessa) Silvery green foliage with large panicles of lavender pink flowers.

20 18 to 24 in.	1 20	10 00	-----
260 3 to 4 ft.	1 90	16 00	136 00
140 4 to 5 ft.	2 30	20 00	-----

Tetrandra Purpurea (Fourstamen T.) Flowers light pink or white, bark almost black; foliage deep green.

225 12 to 18 in.	85	7 00	60 00
270 18 to 24 in.	1 00	8 50	72 00
100 2 to 3 ft.	1 20	10 00	85 00
270 3 to 4 ft.	1 55	13 00	110 00
50 4 to 5 ft.	2 15	18 00	-----

VIBURNUM

Americanum (American Cranberry bush) A large spreading shrub. White flowers followed by scarlet fruit.

300 12 to 18 in.	1 00	8 50	-----
290 18 to 24 in.	1 20	10 00	-----
150 2 to 3 ft.	1 70	14 00	-----
240 3 to 4 ft.	2 15	18 00	-----

Carlesi (Fragrant V.) The fragrant delicate pink flowers retain their beauty over a long period.

120 15 to 18 in.	4 00	35 00	-----
290 18 to 24 in.	5 00	45 00	-----

Cassinoides (Withe-rod) Broad panicles of creamy-white flowers, followed by pink berries which change to blue.

220 12 to 18 in.	1 80	15 00	-----
50 18 to 24 in.	2 30	20 00	-----

Dentatum (Arrowwood) Large shrub with glossy foliage and white flowers. Berries blue-black.

600 12 to 18 in.	85	7 00	60 00
680 18 to 24 in.	1 00	8 50	72 00
1150 2 to 3 ft.	1 20	10 00	85 00
1340 3 to 4 ft.	1 55	13 00	110 00

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM (Continued)

Lantana (Wayfaring Tree) Large shrub with soft heavy foliage and clusters of white flowers. Red fruit.	Per 10	Per 100	Per 1000
30 12 to 18 in.....	\$ 1 00	\$ 8 50	\$-----
390 18 to 24 in.....	1 20	10 00	85 00
670 2 to 3 ft.....	1 55	13 00	110 00
200 3 to 4 ft.....	1 90	16 00	136 00

Lentago (Nannyberry) Tall, slim growing variety, with smooth leaves, and fragrant creamy-white flowers.

25 12 to 18 in.....	1 00	8 50	-----
85 18 to 24 in.....	1 20	10 00	-----
140 2 to 3 ft.....	1 55	13 00	-----
30 3 to 4 ft.....	2 15	18 00	-----

Molle (Kentucky Viburnum) Similar to Dentatum but has darker broader foliage and larger fruit.

150 12 to 18 in.....	85	7 00	60 00
200 18 to 24 in.....	1 00	8 50	72 00
150 2 to 3 ft.....	1 20	10 00	85 00

Opulus (European Cranberrybush) Large spreading shrub; white flowers followed by red fruit.

50 12 to 18 in.....	1 00	8 50	-----
500 18 to 24 in.....	1 20	10 00	-----
840 2 to 3 ft.....	1 55	13 00	110 00
100 3 to 4 ft.....	1 90	16 00	136 00
290 4 to 5 ft.....	2 30	20 00	160 00

Opulus Sterile (Common Snowball. Well known shrub with large snowball like flowers.

300 12 to 18 in.....	1 00	8 50	-----
600 18 to 24 in.....	1 20	10 00	85 00
2100 2 to 3 ft.....	1 55	13 00	110 00

Sieboldi (Japonicum) Vigorous shrub, large dark green leaves. White flowers in May-June followed by pink berries that turn black; an outstanding variety.

80 18 to 24 in.....	1 45	12 00	-----
160 2 to 3 ft.....	1 80	15 00	-----
60 3 to 4 ft.....	2 30	20 00	-----

Tomentosum (Double V.) White flowers; red fruit.

40 12 to 18 in.....	1 00	8 50	-----
190 2 to 3 ft.....	1 80	15 00	-----

Tomentosum Plicatum (Japan Snowball) Double white flowers, blooms profusely. Has no fruit.

40 12 to 18 in.....	1 70	14 00	-----
195 18 to 24 in.....	2 15	18 00	-----

WEIGELA (DIERVILLA)

Abel Carrier. Carmine flowers.

150 2 to 3 ft.....	1 55	13 00	-----
190 3 to 4 ft.....	2 15	18 00	-----

Candida. Pure white bell-shaped flowers.

15 18 to 24 in.....	1 20	10 00	-----
20 3 to 4 ft.....	2 15	18 00	-----

Eva Rathke. Medium dwarf grower; distinct red flowers. Almost everblooming.

600 2 to 3 ft.....	2 15	18 00	-----
30 3 to 4 ft.....	3 00	25 00	-----

Floribunda. Lighter red than Eva Rathke, larger grower.

1000 2 to 3 ft.....	1 55	13 00	-----
1600 3 to 4 ft.....	2 15	18 00	-----

ORNAMENTAL SHRUBS—(Continued)

WEIGELA (DIERVILLA)—(Continued)

	Per 10	Per 100	Per 1000
Hendersoni. Pink flowers, strong grower.			
100 18 to 24 in.....	\$ 1 00	\$ 8 50	\$ 72 00
680 2 to 3 ft.....	1 20	10 00	85 00
260 3 to 4 ft.....	1 55	13 00	110 00
Rosea. Rose-colored flowers. One of the best varieties.			
500 18 to 24 in.....	1 00	8 50	72 00
2100 2 to 3 ft.....	1 20	10 00	85 00
820 3 to 4 ft.....	1 55	13 00	110 00
Variegated. Dwarf grower; variegated leaves; pink flowers.			
150 12 to 18 in.....	1 00	8 50	72 00
490 18 to 24 in.....	1 20	10 00	85 00
140 2 to 3 ft.....	1 55	13 00	110 00

CLIMBING VINES

	Per 10	Per 100	Per 1000
AKEBIA			
Quinata (Five Leaf) Purple flowers and foliage, almost evergreen.			
140 2 year No. 1.....	\$ 1 80	\$ 15 00	\$.....

AMPELOPSIS

Engelmanni. Hardy self-climbing woodbine.			
1690 2 Year, Medium.....	85	7 00	-----
1800 " No. 1.....	1 20	10 00	85 00
Quinquifolia (American Ivy) Fall foliage crimson.			
1900 2 Year, Medium.....	85	7 00	60 00
1100 " No. 1.....	1 20	10 00	85 00
Veitchi (Boston Ivy) Strong climbing vine; best for walls.			
1700 2 Year, Medium.....	1 30	11 00	93 50
2000 " No. 1.....	1 80	15 00	127 50
450 3 " No. 1.....	2 15	18 00	-----

ARISTOLOCHIA (DUTCHMAN PIPE)

Sipho. Large heart-shaped leaves, brownish flowers resembling pipes. A rapid grower.			
25 2 Year, 12 to 18 in. Grafted.....	3 00	25 00	-----

BIGONIA (TRUMPET CREEPER)

Radicans. Large orange-scarlet trumpet shaped flowers.			
1800 2 Year, Medium.....	1 10	9 00	75 00

CELASTRUS (BITTERSWEET)

Orbiculatus (Oriental) Orange berries with red seeds.			
330 2 Year, Medium.....	1 45	12 00	-----
1400 " No. 1.....	1 90	16 00	-----
Scandens (American) Prized for its orange-scarlet berries which are used for decorating.			
110 2 Year, Medium.....	1 45	12 00	-----
100 " No. 1.....	1 90	16 00	-----

CLEMATIS

Large Flowering. One of the most beautiful climbing vines, the large individual flowers being very decorative.			
2 Year Medium.....	3 00	25 00	-----
200 Jackmanni (Purple)			
2 Year No. 1.....	4 00	35 00	-----
35 Henryi (White)	10	Mme. B. Veillard (Deep Rose)	
500 Jackmanni (Purple)	75	Mme. Edw. Andre (Red)	

CLIMBING VINES (Continued)

CLEMATIS—(Continued)

Paniculata (Sweet Autumn) A valuable vine with attractive foliage hidden by masses of fragrant feathery white flowers.

	Per 10	Per 100	Per 1000
1800 2 Year, Medium.....	\$ 1 20	\$ 10 00	\$ 85 00
4000 " No. 1.....	1 80	15 00	125 00
1030 3 Year, No. 1.....	1 90	16 00	-----

EUONYMUS

Radicans (Winter Creeper) Dense growing evergreen vine.

200 2 Year, Medium.....	1 45	12 00	-----
100 " No. 1.....	1 90	16 00	-----

Radicans Colorata. Long narrow purple leaves.

75 2 Year, Medium.....	1 20	10 00	-----
25 " No. 1.....	1 80	15 00	-----

Radicans Vegetus (Big Leaf Winter Creeper)

25 2 Year No. 1.....	1 90	16 00	-----
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HONEYSUCKLE (LONICERA)

Hall's Japan (Japonica Halliana) Fragrant white and yellow flowers.

200 2 Year, Medium.....	1 10	9 00	75 00
600 " No. 1.....	1 45	12 00	100 00

Monthly Fragrant (Periclymenum Belgica) Very fragrant red and yellow flowers. Blooms all summer.

320 2 Year, Medium.....	1 20	10 00	-----
380 " No. 1.....	1 80	15 00	-----

Scarlet Trumpet (Sempervirens) Trumpet-shaped flowers.

310 2 Year, Medium.....	1 10	9 00	-----
970 " No. 1.....	1 45	12 00	-----

IVY (HEDERA HELIX)

English. Foliage thick dark green; evergreen.

20 2 Year No. 1 (field grown).....	2 15	18 00	-----
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KUDZU (PUERARIA THUNBERGIANA)

Large foliage giving dense shade. Rosy purple flowers.

370 2 Year, Medium.....	70	6 00	-----
550 " No. 1.....	1 00	8 00	-----

MATRIMONY VINE (LYCIUM)

Chinese. Small purple flowers followed by red fruit.

40 2 Year Medium.....	1 10	9 00	-----
10 " No. 1.....	1 45	12 00	-----

POLYGONUM (FLEECEFLOWER: SILVER LACE VINE)

Auberti (Chinese Fleecevine) Foamy sprays of white flowers.

50 2 Year No. 1.....	2 50	22 00	-----
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WISTERIA

American (Frutescens) Lilac purple flowers in clusters.

160 2 Year, No. 1 from seed.....	1 30	11 00	93 50
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Chinese White (Sinensis Alba) Large racemes of white flowers.

170 2 Year, Medium, Grafts.....	2 50	22 00	-----
190 " No. 1, Grafts.....	3 50	30 00	-----

HEDGING

(Lighter grade than regular grade of shrubs)

		Per 100	Per 1000
BARBERRY THUNBERGI			
10000	Seedlings, 2 yr. 9 to 12 in. branched.	\$ 1 40	\$ 12 00
5000	" " 12 to 15 in. branched.	1 75	15 00
HONEYSUCKLE			
Tatarian Pink, Red, and White. Separate colors.			
2500	12 to 18 in.	4 50	40 00
MULBERRY RUSSIAN			
12000	4 to 6 in.	30	2 50
20000	6 to 12 in.	50	4 00
5000	12 to 18 in.	1 00	8 00
8000	18 to 24 in.	1 15	10 00
1000	2 to 3 ft.	1 50	13 00
RUSSIAN OLIVE			
1500	12 to 18 in.	2 50	20 00
SPIREA VAN HOUTTE			
3600	12 to 18 in.	3 00	25 00
1500	18 to 24 in.	3 50	30 00

EVERGREENS

We have, we believe, one of the finest assortments of Evergreens in the country.

GROWN by EXPERIENCED MEN—they receive the proper care at all times. They are sheared and pruned for producing compact, symmetrical specimens.

PROPERLY HANDLED AND PACKED—your success with Evergreens depends upon the care and handling that they receive from the time they are taken from the soil until they are boxed for shipment.

PRICES ARE FOR EVERGREENS BALLED and BURLAPPED

Customers desiring Evergreens with roots puddled and not Balled and Burlapped can secure them at the following reductions in price: 12 to 18 in. @ 12½¢ ea.; 18 to 24 in. @ 15¢ ea.; 2 to 3 ft. @ 20¢ ea.

ABIES (FIR)

Balsamea (Balsam) Pyramidal form; foliage dark green, silvery beneath.

	Per 10	Per 100
50 12 to 18 in.	\$ 6 00	\$ 50 00
50 18 to 24 in.	8 50	75 00
30 2 to 3 ft.	11 00	100 00
30 4 to 5 ft.	20 00	
70 5 to 6 ft.	25 00	
30 6 to 8 ft.	30 00	

Concolor (White) Forms a compact symmetrical tree. Needles are long and bluish-gray in color. The showiest of all Firs.

20 18 to 24 in.	16 50	150 00
30 2 to 2½ ft.	20 00	175 00
15 2½ to 3 ft.	27 50	

Douglasi (Douglas) (Pseudotsuga Douglasi) Foliage dark bluish green. Very hardy. A rapid grower, making a large tree.

65 18 to 24 in.	8 50	75 00
140 2 to 3 ft.	11 00	100 00
60 3 to 4 ft.	15 00	
30 4 to 5 ft.	22 50	
35 5 to 6 ft.	27 50	
10 6 to 8 ft.	35 00	
5 8 to 10 ft.	50 00	

EVERGREENS— (Continued)

CHAMAECYPARIS (Retinospora)

Plumosa (Plume Cypress)	Per 10	Per 100
20 18 to 24 in.....	\$ 7 50	\$-----
10 2 to 2½ ft.....	10 00	-----
5 2½ to 3 ft.....	15 00	-----

JUNIPERUS (JUNIPER)

Chinensis (Chinese) Branches rather slender; leaves pointed and spreading. Very hardy and has remarkable ability to withstand heat and drought.

15 2 to 3 ft.....	7 50	-----
35 3 to 4 ft.....	11 00	-----
20 4 to 5 ft.....	16 50	-----
10 5 to 6 ft.....	22 50	-----
25 6 to 8 ft.....	32 50	-----

Chinensis *Albo-variegata* (White Leaf Chinese Juniper) Broad, dense, dwarf pyramidal, gray-green foliage. Many of the branches tipped with white.

10 18 to 24 in.....	10 00	-----
10 2 to 2½ ft.....	15 00	-----

Chinensis *Mascula* (Pyramidal Chinese Juniper) Dense and compact, dark blue-green foliage.

20 18 to 24 in.....	12 50	-----
10 2 to 2½ ft.....	17 50	-----

Chinensis *Pfitzeriana* (Pfitzer) Broad bushy habit; gray-green foliage giving feathery effect. The most satisfactory of all spreading varieties of Junipers. Does well over a large territory. Exceedingly free from diseases. Used extensively for foundation planting.

150 12 to 15 in. Spread.....	6 00	50 00
180 15 to 18 in. ".....	7 50	65 00
100 18 to 24 in. ".....	9 50	85 00
890 2 to 2½ ft. ".....	12 00	110 00
980 2½ to 3 ft. ".....	16 50	150 00
615 3 to 3½ ft. ".....	22 00	200 00
150 3½ to 4 ft. ".....	27 50	250 00
260 4 to 5 ft. ".....	33 00	300 00
90 5 to 6 ft. ".....	40 00	-----
130 6 to 8 ft. ".....	55 00	-----

Chinensis *Procumbens* (Gray carpet Juniper) Low spreading branches, grayish-green color. Adapted for covering banks and for bordering.

20 18 to 24 in. Spread.....	20 00	-----
10 2 to 2½ ft. ".....	27 50	-----

Chinensis *Pyramidalis* *Glauca* (Blue Columnar Juniper) The demand for this hardy, columnar tree is increasing rapidly. Foliage, bluish-gray.

40 18 to 24 in.....	9 50	85 00
10 2 to 3 ft.....	14 00	125 00
5 3 to 4 ft.....	19 50	175 00
35 4 to 5 ft.....	25 00	-----
60 5 to 6 ft.....	35 00	-----

Chinensis *Pyramidalis* *Green* (Green Columnar Juniper) Same as above except foliage is green.

25 18 to 24 in.....	9 50	85 00
15 2 to 3 ft.....	14 00	125 00
10 3 to 4 ft.....	19 50	175 00
40 4 to 5 ft.....	25 00	-----
40 5 to 6 ft.....	35 00	-----

Communis *Depressa* *Aurea* (Golden Prostrate Juniper)

Dwarf, low growing. Has bright yellow foliage, turning somewhat darker in the fall.

10 15 to 18 in.....	10 00	-----
10 18 to 24 in.....	16 00	-----

EVERGREENS— (Continued)

JUNIPERUS (JUNIPER)—(Continued)

Communis Depressa Plumosa (Andorra Juniper) A new dwarf Evergreen of the prostrate habit. Foliage silvery green turning to a pinkish shade in Autumn. Very hardy.

	Per 10	Per 100
30 2 to 2½ ft.	\$ 19 50	\$175 00
15 2½ to 3 ft.	22 50	-----

Communis Hibernica (Irish) Foliage glaucous green; very formal in outline.

460 12 to 18 in.	4 50	40 00
870 18 to 24 in.	6 00	50 00
600 2 to 2½ ft.	8 50	75 00
120 2½ to 3 ft.	11 00	100 00
70 3 to 3½ ft.	14 00	125 00

Communis Suecica (Swedish Juniper) Narrow upright grower. Light bluish-green foliage. Compact form.

140 12 to 18 in.	4 50	40 00
100 18 to 24 in.	6 00	50 00
6 3½ to 4 ft.	20 00	175 00
12 4 to 5 ft.	22 50	200 00
7 5 to 6 ft.	25 00	-----

Excelsa Stricta (Spiny Greek Juniper) Compact well shaped pyramid; foliage gray-green. Suitable for formal planting.

10 12 to 15 in.	6 00	50 00
5 15 to 18 in.	8 50	75 00
5 4 to 5 ft.	37 50	-----

Horizontalis (Creeping) A true creeper, Bluish-green foliage. Splendid for ground cover and terrace planting.

40 18 to 24 in. Spread	10 00	-----
120 2 to 2½ ft. "	15 00	125 00
95 2½ to 3 ft. "	17 50	160 00
20 3 to 3½ ft. "	20 00	-----

Sabina (Savin) Dense, low spreading branched variety; deep dark green color. Desirable for foundation and rock planting. Very hardy.

150 12 to 18 in. Spread	7 00	60 00
40 18 to 24 in. "	9 50	85 00
55 2 to 2½ ft. "	12 00	110 00
100 2½ to 3 ft. "	16 50	150 00
30 3 to 3½ ft. "	19 50	175 00
10 3½ to 4 ft. "	22 00	200 00
10 4 to 5 ft. "	33 00	300 00

Sabina Von Ehron (Von Ehron Juniper) This interesting variation of the Savin Juniper is very compact and has an irregular low spreading form with semi-upright branches.

10 15 to 18 in.	7 50	-----
10 2½ to 3 ft.	17 50	-----
15 3 to 3½ ft.	20 00	-----
10 3½ to 4 ft.	25 00	-----

Scopulorum (Colorado Silver) Handsome upright grower with silvery foliage.

10 5 to 6 ft.	33 00	300 00
5 6 to 8 ft.	50 00	-----

Scopulorum Argentea, Narrow (Silver Glow Juniper) A very narrow type with silvery blue foliage.

2 2½ to 3 ft.	20 00	-----
2 3 to 3½ ft.	22 50	-----
2 3½ to 4 ft.	27 50	-----
10 4 to 5 ft.	32 50	-----

EVERGREENS— (Continued)

JUNIPERUS (JUNIPER)—(Continued)

Scopulorum Horizontalis (Silver Hill Juniper) One of the whitest Junipers obtainable. It will add greatly to the "winter color effect" of your planting.

	Per 10	Per 100
5 2 to 2½ ft.	\$ 17 50	\$
15 4 to 5 ft.	37 50	.....

Scopulorum Horizontalis (Chandler's Silver). An attractive bluish-white "Scop" with long lacy foliage. Pyramidal habit of growth.

20 2 to 2½ ft.	17 50	.....
10 2½ to 3 ft.	20 00	.....

Squamata Meyeri (Meyer Juniper) A new novelty of unusual merit highly recommended for rockeries or around pools. Dwarf. Silvery-blue sometimes brownish-purple foliage.

15 12 to 15 in.	11 00	100 00
10 15 to 18 in.	16 50	150 00
10 18 to 24 in.	22 00	200 00
10 2 to 2½ ft.	27 50	.....

Virginiana (Red Cedar) Upright growth with dark green color sometimes silver. Very fine pyramidal tree if kept sheared. Can be shaped into any form desired. Used considerably for wind-break planting. Can be planted over a large territory.

150 12 to 18 in. Sheared Pyramidal	4 00	35 00
320 18 to 24 in. " "	6 00	50 00
340 2 to 3 ft. " "	7 50	65 00
490 3 to 4 ft. " "	11 00	100 00
710 4 to 5 ft. " "	16 50	150 00
260 5 to 6 ft. " "	22 00	200 00
190 6 to 8 ft. " "	33 00	300 00
50 8 to 10 ft. " "	50 00	450 00

Virginiana Burkii (Burk's Juniper) A narrow, compact symmetrical grower. Foliage dark steel-blue.

5 18 to 24 in.	15 00	.....
10 2 to 2½ ft.	20 00	.....
10 2½ to 3 ft.	25 00	.....

Virginiana Cannarti (Cannart's Red Cedar) Tall grower with deep rich green foliage; pyramidal grower. Tree bears blue and silver berries which are greatly enjoyed by birds.

95 18 to 24 in.	11 00	100 00
15 2 to 2½ ft.	16 50	150 00
40 2½ to 3 ft.	22 00	200 00
40 3 to 3½ ft.	25 00	.....
100 3½ to 4 ft.	32 50	.....
130 4 to 5 ft.	42 50	.....
15 5 to 6 ft.	50 00	.....

Virginiana Glauca (Silver Red Cedar). Foliage is a distinctly silvery blue color at all seasons lending color contrast for landscape planting.

120 15 to 18 in.	9 00	.....
60 18 to 24 in.	11 00	100 00
60 2 to 2½ ft.	15 00	135 00
80 2½ to 3 ft.	19 50	175 00
120 3 to 3½ ft.	25 00	225 00
140 3½ to 4 ft.	33 00	300 00
100 4 to 4½ ft.	42 00	375 00
50 4½ to 5 ft.	50 00	450 00
30 5 to 6 ft.	50 00	.....
10 6 to 8 ft.	65 00	.....

Virginiana Pyramidalis (Pyramidal Red Cedar). A compact, pyramidal Juniper, very slender.

5 2½ to 3 ft.	20 00	.....
10 3 to 3½ ft.	25 00	.....

EVERGREENS— (Continued)

JUNIPERUS (JUNIPER)—(Continued)

Virginiana Pyramidiformis (Dundee Juniper). The gray-blue color of this pyramidal, spire-like form of Juniper changes to purple during fall and winter.

	Per 10	Per 100
75 18 to 24 in.	\$ 11 00	\$-----
20 2 to 2½ ft.	15 00	-----
10 3 to 3½ ft.	25 00	-----
10 3½ to 4 ft.	32 50	-----
40 4 to 5 ft.	40 00	-----
10 5 to 6 ft.	50 00	-----

Virginiana Schottii (Schott Red Cedar) Similar to Cannarti but more compact and of lighter color.

5 18 to 24 in.	10 00	-----
5 2 to 2½ ft.	15 00	-----
5 3½ to 4 ft.	32 50	-----
10 4 to 5 ft.	40 00	-----

LARIX (LARCH)

Europea (European) Rapid grower with very attractive light green foliage. Deciduous.

50 18 to 24 in.	7 00	60 00
70 2 to 3 ft.	8 50	75 00
20 8 to 10 ft.	25 00	-----
30 10 to 12 ft.	35 00	-----

PICEA (SPRUCE)

Canadensis (White Spruce) Silvery foliage; develops into a shapely tree. Especially suitable for tall background, screens, windbreaks and shelter.

20 12 to 18 in.	4 00	35 00
30 18 to 24 in.	6 00	50 00
30 2 to 3 ft.	8 00	70 00
50 3 to 4 ft.	11 00	100 00
20 4 to 5 ft.	15 00	135 00
70 5 to 6 ft.	19 50	175 00
40 6 to 8 ft.	25 00	225 00

Canadensis Albertiana (Black Hill) No other evergreen has the popularity of this type. A dense bushy tree growing very symmetrical. Foliage has a bluish-green cast. The hardiest of the Spruce family. Will thrive anywhere.

2700 12 to 18 in.	4 50	40 00
1135 18 to 24 in.	7 50	65 00
730 2 to 2½ ft.	9 50	85 00
590 2½ to 3 ft.	13 00	115 00
490 3 to 3½ ft.	16 50	150 00
580 3½ to 4 ft.	22 00	200 00
1240 4 to 5 ft.	27 50	250 00
490 5 to 6 ft.	35 00	325 00
60 6 to 8 ft.	50 00	450 00

Excelsa (Norway) Rapid grower; rich dark green foliage. Popular for windbreaks and general planting.

330 12 to 18 in.	4 00	35 00
620 18 to 24 in.	6 00	50 00
450 2 to 3 ft.	8 00	70 00
110 3 to 4 ft.	11 00	100 00
55 4 to 5 ft.	15 00	135 00
50 5 to 6 ft.	19 50	175 00
90 6 to 8 ft.	25 00	225 00
40 8 to 10 ft.	40 00	-----

EVERGREENS— (Continued)**PICEA (SPRUCE)—(Continued)**

Pungens (Colorado Green) Symmetrical grower, light green foliage. Handsome tree.

	Per 10	Per 100
100 12 to 18 in.	\$ 6 00	\$ 50 00
70 18 to 24 in.	7 50	65 00
160 2 to 2½ ft.	11 00	100 00
180 2½ to 3 ft.	15 00	135 00
130 3 to 3½ ft.	19 50	175 00
100 3½ to 4 ft.	21 00	-----
110 4 to 5 ft.	25 00	-----
90 5 to 6 ft.	35 00	-----
40 6 to 8 ft.	45 00	-----

Pungens Glauca (Colorado Blue) Selected blue specimens. Fine for lawn planting.

50 18 to 24 in.	14 00	125 00
230 2 to 2½ ft.	22 00	200 00
220 2½ to 3 ft.	30 00	275 00
120 3 to 3½ ft.	37 50	350 00
120 3½ to 4 ft.	45 00	-----
90 4 to 5 ft.	50 00	-----
30 5 to 6 ft.	65 00	-----
10 6 to 8 ft.	80 00	-----

Pungens Glauca Moerheimi (Moerheim's Blue Spruce) This evergreen deserves a place in every yard planting. Incomparable for beauty, it is a very symmetrical and bushy grower. The brisk needles are a bright intense blue color. Superior to the Koster in both color and form.

90 18 to 24 in.	35 00	325 00
20 2 to 2½ ft.	44 00	400 00
15 3 to 3½ ft.	66 00	600 00
20 3½ to 4 ft.	80 00	-----
80 4 to 4½ ft.	110 00	-----
120 4½ to 5 ft.	130 00	-----
90 5 to 5½ ft.	150 00	-----
60 5½ to 6 ft.	170 00	-----
95 6 to 7 ft.	190 00	-----
50 7 to 8 ft.	250 00	-----
40 8 to 9 ft.	300 00	-----

PINUS (PINE)

Banksiana (Jack) Most northern of all pines, very hardy. Foliage bright green.

25 2 to 3 ft.	8 50	75 00
10 3 to 4 ft.	11 00	100 00
60 4 to 5 ft.	14 00	125 00
40 5 to 6 ft.	19 50	175 00
10 6 to 8 ft.	30 00	275 00

Mughus (Dwarf Mugho) Compact dwarf habit of growth, dark green color. Hardy and free from disease. Very suitable for foundation and rock planting.

20 9 to 12 in. Spread.	4 50	40 00
50 12 to 15 in. "	6 00	50 00
360 15 to 18 in. "	8 50	75 00
75 18 to 24 in. "	11 00	100 00
360 2 to 2½ ft. "	16 50	150 00
390 2½ to 3 ft. "	25 00	225 00
90 3 to 3½ ft. "	30 00	275 00
80 3½ to 4 ft. "	32 50	-----

EVERGREENS— (Continued)

PINUS (PINE)—(Continued)

Nigra (Austrian) Rich dark green, vigorous dense grower. Good for background.

	Per 10	Per 100
100 12 to 18 in.	\$ 6 00	\$ 50 00
30 18 to 24 in.	7 00	60 00
40 2 to 3 ft.	8 50	75 00
10 4 to 5 ft.	22 00	200 00
15 5 to 6 ft.	30 00	275 00

Ponderosa (Western Yellow or Bull Pine) Deep rich green foliage. Large grower.

15 12 to 18 in.	4 00	35 00
90 18 to 24 in.	6 00	50 00
110 2 to 3 ft.	8 50	75 00
5 3 to 4 ft.	14 00	125 00
5 4 to 5 ft.	19 50	175 00
10 5 to 6 ft.	25 00	225 00

Sylvestris (Scotch) Silvery Green. A rapid growing, hardy Pine.

70 12 to 18 in.	4 50	40 00
120 18 to 24 in.	6 00	50 00
160 2 to 3 ft.	8 50	75 00
90 3 to 4 ft.	11 00	100 00
180 4 to 5 ft.	16 50	150 00
60 5 to 6 ft.	25 00	225 00
30 6 to 8 ft.	33 00	300 00
20 8 to 10 ft.	44 00	400 00

PSEUDOTSUGA (See Abies)

RETINOSPORA (See Chamaecyparis)

TAXUS (YEW)

Cuspidata (Japanese) Rich dark green foliage; spreading bushy habit. Suitable for foundation groups and rockeries.

40 9 to 12 in. Spread	6 00	-----
20 12 to 15 in. "	8 50	75 00
15 15 to 18 in. "	11 00	100 00
5 18 to 24 in. "	16 50	150 00
10 2 to 2½ ft. "	20 00	-----

Cuspidata Nana (Brevifolia; Dwarf) Dwarf compact form of Cuspidata. Broad thick dark green leaves. Valuable to plant in shady places. Well suited for low irregular hedge or border planting.

50 9 to 12 in. Spread	8 00	-----
40 12 to 15 in. "	12 50	-----
40 15 to 18 in. "	17 50	-----
20 18 to 24 in. "	25 00	-----
10 2 to 2½ ft. "	35 00	-----

THUJA (ARBOR VITAE)

Occidentalis (American) Slender pyramid with broad base. Color deep green.

40 18 to 24 in.	4 00	35 00
50 2 to 3 ft.	5 00	45 00
170 3 to 4 ft.	7 00	60 00
220 4 to 5 ft.	12 00	110 00
240 5 to 6 ft.	19 50	175 00
280 6 to 8 ft.	30 00	275 00
40 8 to 10 ft.	40 00	-----

Occidentalis Compacta (Parson's Dwarf) Almost globe shaped. Bright green.

170 12 to 18 in.	5 00	45 00
110 18 to 24 in.	7 00	60 00
60 2 to 2½ ft.	9 00	80 00
10 2½ to 3 ft.	14 00	125 00

EVERGREENS— (Continued)

THUJA (ARBOR VITAE)—(Continued)

Occidentalis Globosa. (American Globe) Naturally globe-shaped.		
Light green color.	Per 10	Per 100
50 12 to 15 in.	\$ 5 00	\$ 45 00
20 15 to 18 in.	7 00	60 00
20 18 to 24 in.	9 00	80 00
40 2 to 2½ ft.	12 00	110 00
30 2½ to 3 ft.	16 50	150 00
10 3 to 3½ ft.	17 50	-----

Occidentalis Hoveyi (Hovey) Low semi-dwarf oval form with bright green foliage.		
210 12 to 15 in.	5 00	45 00
120 15 to 18 in.	7 00	60 00
130 18 to 24 in.	8 50	75 00
50 2 to 2½ ft.	10 00	-----
10 2½ to 3 ft.	12 50	-----

Occidentalis Pyramidalis (Pyramidal American) Narrow columnar shape. Broad at base tapering to top. Bright green color and rapid grower. Fine for formal planting, also for entrances.		
120 12 to 18 in.	4 00	35 00
870 18 to 24 in.	5 50	45 00
1120 2 to 2½ ft.	7 00	60 00
320 2½ to 3 ft.	8 50	75 00
470 3 to 4 ft.	15 00	125 00
390 4 to 5 ft.	22 50	200 00
40 5 to 6 ft.	30 00	-----

Occidentalis Vervaeneana (Vervaene) Dense slender form. Yellow-green foliage with bronze winter color.		
5 2 to 2½ ft.	7 50	-----
5 2½ to 3 ft.	10 00	-----
5 3 to 3½ ft.	15 00	-----
10 4 to 5 ft.	20 00	-----

Occidentalis Wareana (Ware or Siberian) Light green foliage broadly pyramidal.		
60 12 to 18 in.	4 50	40 00
70 18 to 24 in.	6 00	50 00
110 2 to 3 ft.	8 50	75 00
20 3 to 3½ ft.	10 00	-----
10 3½ to 4 ft.	15 00	-----

Occidentalis Woodwardi (Woodward's Globe) Dense globose form; deep green foliage. Probably the best variety of the Globe type.		
40 2 to 2½ ft.	14 00	125 00
35 2½ to 3 ft.	19 00	160 00

Orientalis (Biota) (Oriental) Tall and slender. Color bright dark green.		
40 18 to 24 in.	4 50	40 00
90 2 to 3 ft.	6 00	50 00
80 3 to 4 ft.	8 50	75 00
10 4 to 5 ft.	14 00	125 00

Orientalis Aurea Nana (Berkman's Golden) Dwarf, compact, symmetrical grower, branches tipped bright golden yellow. A very beautiful tree.		
15 12 to 18 in.	8 00	-----
60 18 to 24 in.	10 00	-----
15 2 to 2½ ft.	13 50	-----

TSUGA (HEMLOCK)

Canadensis (Canada) Fine rich dark green foliage. Compact grower with graceful drooping habit.		
20 12 to 18 in.	6 00	50 00
90 18 to 24 in.	8 50	75 00
100 2 to 3 ft.	14 00	125 00
80 3 to 4 ft.	22 00	200 00
20 4 to 5 ft.	30 00	-----

ROSES

NATIONALLY ADVERTISED ROSE SENSATIONS

Hybrid Tea Varieties

	Per 10	Per 100
COUNTESS VANDAL. Long pointed buds and distinctive shadings of coppery bronze, suffused with soft gold. The plant is vigorous and blooms unceasingly throughout the summer. No. 1.....	\$ 10 00	\$ 75 00
MARY HART (a striking red sport of Talisman) The buds are maroon red, opening to well-formed blossoms of deep, velvety blood-red with an overflow of amber. The most remarkable feature is the complete absence of yellow. Unlike most red roses, Mary Hart does not wilt or dry when cut, but opens perfectly. No. 1.....	10 00	75 00
SOUVENIR (The Golden Talisman) Its bloom is a rich, deep golden yellow, and it is a prolific producer of fragrant flowers for cutting. It is a superb garden variety with all the desirable qualities of the popular Talisman. No. 1.....	5 50	45 00

Climbing Varieties

BLAZE, the Rose sensation of the past season. Blaze has every element to insure its success; a combination of the vigor, beauty and hardiness of Paul's Scarlet Climber and the everblooming qualities of Gruss an Teplitz. No. 1.....	12 50	100 00
GOLDEN CLIMBER (Mrs. Arthur Curtiss James) A most unusual new Rose, its extreme hardiness is combined with blooms of Hybrid Tea type and quality; its handsome glossy foliage, green wood and red thorns are ornamental even out of bloom. No. 1....	12 50	100 00
NEW DAWN, a sport of Dr. Van Fleet which is universally acknowledged as the best and most popular American Climbing Rose. This new variety is identical in every respect except that it blooms continuously throughout the summer and fall months. No. 1.....	10 00	85 00

These Patented Roses are being handled under license from the patent owners and are for resale at retail only at the following established prices:

Countess Vandal.....	\$1 50 ea.;	\$15 00 doz.
Mary Hart.....	1 50 "	15 00 "
Souvenir.....	1 00 "	10 00 "
Blaze.....	2 00 "	20 00 "
Golden Climber.....	2 00 "	20 00 "
New Dawn.....	1 50 "	15 00 "

No "group offers" for these roses at less than the per each price are approved.

When ordering, the regular quantity prices on roses do not apply on these patented varieties as the hundred rate applies only to purchases of 25 or more of a variety. A "group offer" of 25 will carry the per ten rate.

HYBRID PERPETUAL AND MISCELLANEOUS ROSES

	Per 10	Per 100
25 American Beauty, a very popular cerise-red variety. No. 1.....	\$ 3 00	\$ 25 00
230 Blanda, single pink; vigorous and hardy. No. 1.....	2 15	18 00
90 " No. 1½.....	1 45	12 00
400 Frau Karl Durschki, very popular large pure white. No. 1.....	2 30	20 00
220 " " No. 1½.....	1 80	15 00
320 Gen. Jacqueminot, old favorite, dark red garden rose. No. 1.....	2 30	20 00
150 " " No. 1½.....	1 80	15 00
85 George Ahrends, one of the finest pink roses. No. 1½.....	1 80	15 00
55 Harrison's Yellow, clear yellow shrub rose. No. 1.....	2 30	20 00
390 Hugonis, an early blooming shrub rose covered with small single pale yellow flowers. No. 1.....	1 80	15 00
110 Hugonis, No. 1½.....	1 20	10 00

HYBRID PERPETUAL AND MISCELLANEOUS ROSES—(Continued)

	Per 10	Per 100
170 Lucida, single, bright pink. Red fruits all winter. No. 1.....	\$ 1 80	\$ 15 00
50 " No. 1½	1 45	12 00
340 Paul Neyron, dwarf bushes, large rose pink flowers. No. 1.....	2 30	20 00
360 " " No. 1½	1 80	15 00
120 P. C. de Rohan, crimson maroon. One of darkest roses. No. 1.....	2 30	20 00
75 Persian Yellow, small, double golden-yellow. No. 1.....	2 30	20 00
15 " " No. 1½	1 80	15 00
20 Rubrifolia, red foliage, small pink flowers. No. 1.....	2 15	18 00
25 Ulrich Brunner, light distinctive red. No. 1.....	2 30	20 00

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

	Per 10	Per 100
70 Angele Pernet, A beautiful shade of rich brownish-orange, well formed on stiff stems. No. 1.....	\$ 3 00	\$ 25 00
10 Angele Pernet, No. 1½	2 15	18 00
270 Betty Uprichard, center petals a rich salmon-pink to carmine, outer petals are carmine with coppery shadings suffused orange. No. 1.....	3 00	25 00
120 Betty Uprichard, No. 1½	2 15	18 00
15 Briarcliff, long buds of an even shade of brilliant pink, free blooming. A sport of Columbia. No. 1.....	3 00	25 00
180 Columbia, pointed vivid pink blooms. No. 1.....	3 00	25 00
110 " No. 1½	2 15	18 00
40 Crusader, rich crimson. No. 1.....	3 00	25 00
50 " No. 1½	2 15	18 00
120 DAME EDITH HELEN, one of the largest and most perfectly formed pink roses known. No. 1.....	3 00	25 00
30 Dame Edith Helen. No. 1½	2 15	18 00
15 Double Killarney White, more double than the old form of White Killarney. No. 1½	2 15	18 00
80 Duchess of Wellington, saffron yellow, stained rich crimson. No. 1.....	3 50	30 00
25 Duchess of Wellington. No. 1½	2 50	22 00
110 Edel, large full double flowers of pure white with faint ivory shading at base of petals; very fragrant. No. 1.....	3 00	25 00
60 Edel. No. 1½	2 15	18 00
40 Etoile de Feu, finest bright orange-pink of its kind. No. 1½	2 15	18 00
125 Etoile de France, dark crimson and very popular. No. 1.....	3 00	25 00
105 " " No. 1½	2 15	18 00
390 E. G. HILL, (New) Flower of attractive scarlet, shading to a deeper red as it develops. Long stems and fine colored foliage. Very productive; sweetly scented. No. 1.....	3 50	30 00
70 E. G. Hill. No. 1½	2 50	22 00
200 ETOILE DE HOLLANDE, one of the best red Teas for general purposes No. 1.....	3 50	30 00
70 Etoile de Hollande. No. 1½	2 50	22 00
60 Francis Scott Key, extremely double flowers of rich crimson. No. 1.....	3 00	25 00
20 Gen. McArthur, dazzling crimson-scarlet. Very fragrant. No. 1.....	3 00	25 00
40 " " No. 1½	2 15	18 00
105 Golden Emblem, this variety heads the list for a perfectly formed flower. A beautiful shade of yellow that does not fade. No. 1½	2 50	22 00

TEA, HYBRID TEA, AND EVERBLOOMING ROSES—(Continued)

	Per 10	Per 100
20 Golden Ophelia, excellent seedling of Ophelia. Deep golden buff center outer petals shaded lighter. No. 1½	\$ 2 50	\$ 22 00
75 Golden Ophelia. No. 2	1 70	14 00
910 Gruss an Teplitz, brilliant deep red with velvety-crimson sheen. No. 1	3 00	25 00
590 Gruss an Teplitz. No. 1½	2 15	18 00
35 Hadley, deep rich velvety-crimson, flowers large and double, buds well formed. Flowers retain their color over the season. No. 1½	2 15	18 00
50 Hoosier Beauty, velvety crimson; very large and erect. No. 1½	2 15	18 00
200 JOANNA HILL, clear yellow blooms deepening at center, very profuse. No. 1½	2 50	22 00
225 Jonkeer, J. L. Mock, very double brilliant pink. No. 1	3 00	25 00
365 Kaiserin A. Viktoria, pure pearly white; recognized as the best white. No. 1	3 00	25 00
110 Kaiserin A. Viktoria. No. 1½	2 15	18 00
50 Killarney, splendid unfading bright pink. No. 1	3 00	25 00
275 Lady Hillingdon, beautiful apricot yellow. No. 1	3 50	30 00
210 LADY MARGARET STEWART. Immense copper red buds opening to bright golden flowers of wonderful form and color. No. 1	3 50	30 00
130 Los Angeles, pale salmon pink richly shaded deep rose and gold. No. 1½	2 15	18 00
20 Luxembourg, rich coppery yellow. No. 1½	2 50	22 00
70 Margaret McGredy, large blooms of orange-scarlet and oriental red. No. 1	3 00	25 00
120 Margaret McGredy. No. 1½	2 15	18 00
20 Mevrouw G. A. VanRossem. Brownish yellow flowers, strongly shaded with copper-pink. No. 1	3 50	30 00
70 MISS ROWENA THOM, large brilliant satiny pink, orange flame at center. No. 1	3 50	30 00
45 Miss Rowena Thom. No. 1½	2 50	22 00
30 Mme. Butterfly, bright pink, shaded with gold. No. 1	3 00	25 00
240 " " No. 1½	2 15	18 00
135 Mme. Caroline Testout, silvery rose deepening toward center to dark rose. No. 1	3 00	25 00
40 Mme. Edouard Herriot, outer petals old rose, center coral-red to flame-pink, base of petals gold. No. 1½	2 15	18 00
105 Mme. Edouard Herriott. No. 2	1 90	16 00
100 Mrs. Aaron Ward, fawn colored buds and blooms. No. 1	3 00	25 00
40 " " " No. 1½	2 15	18 00
10 Mrs. A. R. Barraclough (New) Long tapering buds open to full blooms of dark glistening pink tinted with salmon. No. 1	3 00	25 00
80 Mrs. A. R. Barraclough. No. 1½	2 15	18 00
320 Mrs. Chas. Bell, soft shell pink with a salmon back-ground. One of the best of the Radiances. No. 1	3 00	25 00
55 MRS. ERSKINE P. THOM, medium sized buds long and shapely, developing into full double flowers of a good form. Rich lemon-yellow, very fragrant. No. 1	3 50	30 00
30 Mrs. Erskine P. Thom. No. 1½	2 50	22 00
25 MRS. HENRY BOWLES, fine flowers of a dark attractive pink, shaded lighter. One of the best pink varieties. No. 1	3 00	25 00
20 Mrs. Henry Bowles. No. 1½	2 15	18 00
20 MRS. SAM MCGREDY, large scarlet-copper orange blooms flushed red on outside of petals. No. 1½	4 00	35 00

TEA, HYBRID TEA, AND EVERBLOOMING ROSES—(Continued)

	Per 10	Per 100
10 OLYMPIAD (New) Scarlet flowers with orange undertone perfumed and long-stemmed. No. 1½	\$ 3 00	\$ 25 00
65 Ophelia, lovely pearly white, shade rose in center. Fine habit of growth. No. 1	3 00	25 00
125 Ophelia. No. 1½	2 15	18 00
20 Premier, beautiful fragrant dark rose-pink blooms. No. 1½ ..	2 50	22 00
195 PRESIDENT HERBERT HOOVER, an unusually attractive rose of a blend of orange-pink, varying from coppery-red in bud form to a glowing orange-yellow at the base of petals, suffused with rose-pink. No. 1	3 50	30 00
360 President Herbert Hoover. No. 1½	2 50	22 00
1660 Radiance, extra hardy, all-round garden rose of brilliant rose-pink. No. 1	3 00	25 00
310 Radiance. No. 1½	2 15	18 00
590 Red Radiance, bright rosy-red form of Radiance. No. 1 ..	3 00	25 00
100 REVE. F. PAGE-ROBERTS, golden yellow stained with copper and reddish-buff on outside. One of the most popular of all Roses. No. 1½	2 50	22.00
10 ROSLYN (New) Orange-colored buds open to a clear golden yellow bloom, deeper in center with orange splashing on back of petals; free flowering. No. 1	4 00	35 00
50 Roselyn. No. 1½	3 00	25 00
10 Sensation, a fine red rose with enormous scarlet-crimson flowers; very fragrant. Plants strong and productive. No. 1½	2 15	18 00
450 Souv. d'Claudius Pernet, beautiful deep golden yellow. No. 1	3 50	30 00
670 " " " No. 1½	2 50	22 00
60 Souv. de Georges Pernet, large brick-red buds opening into enormous pink blooms. No. 1½	2 15	18 00
225 Souv. de Georges Pernet. No. 2	1 90	16 00
190 Sunburst, rich yellow cupped flowers shaded orange. No. 1 ..	3 50	30 00
390 TALISMAN, brilliant orange-red buds open to blooms of golden-yellow, stained copper-red and orange-rose. No. 1	3 50	30 00
45 Talisman. No. 1½	2 50	22 00
30 Ville de Paris, similar to Radiance in form, with distinct rich yellow flowers which do not fade. Good grower and a profuse bloomer. No. 1	3 50	30 00
30 Ville de Paris. No. 1½	2 50	22 00
90 WILHELM KORDES, long pointed buds open to star-shaped flowers of vivid salmon-pink shaded with orange and yellow. A most striking modern Rose. No. 1½	2 15	18 00
60 Willowmere, long pointed buds and brilliant pink blooms suffused with gold. No. 1	3 00	25 00
90 Willowmere. No. 1½	2 15	18 00

ROSES—BABY OR DWARF POLYANTHA

	Per 10	Per 100
Assorted as follows, No. 1	\$ 2 30	\$ 20 00
" " " No. 1½	1 80	15 00
	No. 1	No. 1½
Erna Teschendorf, very popular bright red	50	---
George Elger, soft golden yellow in bud, paler in open flower	170	35
Katherine Zeimet, pure white flowers in large clusters	100	---
Miss Edith Cavell, brilliant crimson with white center	15	---

ROSES — CLIMBERS AND RAMBLERS

	Per 10	Per 100
15 Aviateur Bleriot, saffron yellow shaded apricot. No. 1.....	\$ 1 90	\$ 16 00
10 CHAPLIN'S PINK CLIMBER, masses of clear pink flowers, yellow stamens. Pink form of Paul's Scarlet Climber. No. 1...	2 30	20 00
20 Chaplin's Pink Climber. No. 1½.....	1 80	15 00
340 Climbing American Beauty, brilliant carmine red. No. 1.....	2 30	20 00
130 " " " No. 1½.....	1 80	15 00
310 Climson Rambler, deep crimson. No. 1.....	1 90	16 00
300 " " " No. 1½.....	1 45	12 00
470 Dorothy Perkins, shell pink. No. 1.....	1 80	15 00
60 " " " No. 1½.....	1 20	10 00
50 Dr. Van Fleet, exquisite pale pink. No. 1.....	2 30	20 00
170 " " " No. 1½.....	1 80	15 00
90 Emily Gray, golden yellow. No. 1.....	2 30	20 00
620 Excelsa (Red Dorothy Perkins) clear red. No. 1.....	1 80	15 00
300 " " " No. 1½.....	1 20	10 00
140 Flower of Fairfield (Everblooming Crimson Rambler) No. 1	2 15	18 00
40 " " " No. 1½.....	1 70	14 00
410 Gardenia, rich creamy-yellow. No. 1.....	1 90	16 00
100 " " " No. 1½.....	1 45	12 00
45 Mary Lovett, large snowy-white, one of the best. No. 1.....	2 10	18 00
60 Mary Wallace, rose-pink, salmon at base of petals. No. 1...	2 30	20 00
880 Paul's Scarlet Climber, vivid scarlet. No. 1.....	2 30	20 00
230 " " " No. 1½.....	1 80	15 00
65 Primrose (New) Hardy yellow climber with double canary-yellow flowers. No. 1½.....	1 80	15 00
20 Setigera (Prairie Rose) single, deep rose. Vigorous and hardy. No. 1.....	1 80	15 00
110 Seven Sisters, rosy-red to blush white. No. 1.....	1 80	15 00
80 Silver Moon, large semi-double, silvery-white flowers. No. 1	2 30	20 00
45 " " " No. 1½.....	1 80	15 00
85 Staechelin, beautiful flowers of delicate pink, petals frilled. Fragrant. No. 1.....	2 30	20 00
35 Staechelin. No. 1½.....	1 80	15 00
105 Tausendschon, soft pink changing to carmine rose. No. 1....	2 15	18 00
45 White Dorothy Perkins, pure white. No. 1.....	1 80	15 00
35 Wichuriana (Memorial Rose) Starry white flowers, trailing habit. No. 1.....	1 90	16 00
10 Wichuriana. No. 1½.....	1 45	12 00
220 Yellow Rambler. No. 1.....	1 90	16 00
80 " " " No. 1½.....	1 45	12 00

ROSES — RUGOSA AND RUGOSA HYBRIDS

	Per 10	Per 100
65 AGNES (New) A Yellow Rugosa. Very fragrant, amber with a deeper center. No. 1.....	\$ 3 00	\$ 25 00
15 C. F. Meyer, double silvery pink, fine form. No. 1.....	2 30	20 00
100 F. J. Grootendorst, double bright crimson. Everblooming. No. 1.....	2 30	20 00
300 Hansa, double purplish-red; very hardy. No. 1.....	1 45	12 00
90 Pink Grootendorst, pink variety of the popular F. J. Grootendorst. No. 1.....	2 30	20 00
15 Pink Grootendorst. No. 1½.....	1 80	15 00
10 Rugosa Rubra, large single purplish red. No. 1.....	1 45	12 00
40 Sarah Van Fleet, fragrant wildrose pink. No. 1.....	2 30	20 00
40 Sir Thos. Lipton, large double pure white; everblooming. No. 1.....	1 80	15 00
140 Sir Thos. Lipton. No. 1½.....	1 20	10 00

ROCK GARDEN ROSE

50 Rosa Rouletti. Miniature rock-garden Rose. Very dwarf and perpetual blooming. Small pink flowers. Must be on own roots to retain dwarf size. Own root.....	Per 100 \$ 75 00
	Per 10 \$ 10 00

HARDY PERENNIALS

We are continually changing our assortment of Perennials—discarding the older and uncalled for varieties and putting in their place the Newer and Finer varieties; the varieties that the present day customer wants in his garden.

(") Denotes inches high when in bloom. (') Denotes feet high when in bloom. Month indicates beginning of blooming season. Starred varieties (*) especially suited for rock garden planting.

	Per 10	Per 100
Achillea (Milfoil or Yarrow)		
Boule de Neige, new. Improvement on "The Pearl". June and July. 18"	\$ 85	\$ 7 00
Filapendula, flat heads of brilliant yellow flowers, finely cut foliage. Blooms all summer. 10"	85	7 00
Millefolium Roseum, rosy pink flowers in dense heads. July 18"	85	7 00
Mont Blanc, large blooms with strong stems. July. 18"	85	7 00
The Pearl, pure white, double flowers. June. 18"	85	7 00
Aconitum (Monkshood)		
Fischeri, dwarf variety with dark blue flowers. Best and hardiest of all Aconites. Sept. and Oct. 2 to 3'	1 20	10 00
Agrostemma (Rose Campion)		
Coronaria (Mullein Pink) Erect growing plant with bright rosy crimson flowers. June and July. 2'	85	7 00
* Anemone (Windflower)		
Hupehensis. Hardy pink type from China. Flowers very freely from early August to late fall. Very attractive. 14"	1 45	12 00
Anchusa (Bugloss)		
Italica Dropmore, tall spikes beautiful blue flowers. July. 18"	85	7 00
Myosotidiflora (Siberian) Distinct dwarf variety with clusters of blue flowers resembling Forget-Me-Nots. May. 12"	1 80	15 00
Anthemis (Hardy Marguerite)		
Kelwayi, pale yellow daisy-like flowers. July. 2'	85	7 00
Tinctoria, golden yellow flowers, finely cut foliage. June. 2'	85	7 00
* Aquilegia (Columbine) May and June.		
Caerulea, long spurred blue and white flowers. 2'	1 20	10 00
California Hybrids, attractive golden yellow flowers, shaded orange spurs. 18"	1 00	8 00
Canadensis, native; bright red and yellow variety. 2'	85	7 00
Chrysanthia, beautiful golden yellow. 2'	85	7 00
Dobbie's Imperial Hybrids. The most recent English triumph, notable for size and sturdiness, long spurs, and a wide range of colors.	1 20	10 00
Haylogensis, upright and vigorous. Wide variation in colors.	1 20	10 00
Long Spurred Hybrids, fine mixture of all colors. 3'	1 00	8 00
Mrs. Scott Elliott Hybrids, various colors; very fine. 3'	1 00	8 00
Nivea Grandiflora. A fine semi-double white.	85	7 00
Silver Queen. Long spurred silvery white flowers.	85	7 00
Skinneri, yellow with red spurs	85	7 00
* Arabis (Rock Cress)		
Alpina, dense masses of white flowers. April and May. 6"	1 00	8 00
* Arenaria (Sandwort)		
Montana, close tufts covered with silvery white flowers. May	1 20	10 00
* Armeria (Sea Pink or Pink)		
Formosa, pretty rose pink flowers. June and July. 12 to 18"	1 00	8 00
Maritima, valuable for edging; flowers pale pink, the foliage evergreen. May and June. 3 to 6"	1 00	8 00
Artemisia (Wormwood)		
Lactiflora, very fragrant small white flowers. August. 4'	85	7 00
Silver King, foliage produces bright frosted silver effect. 2½'	1 00	8 00
Asclepias (Butterfly Weed)		
Tuberosa, bright orange flowers. Native. July. 18"	85	7 00

HARDY PERENNIALS—(Continued)

	Per 10	Per 100
Aster Hardy (Michaelmas Daisy) September to October.		
Climax, lavender blue. one of the best and showiest. 4'.....	\$ 1 00	\$ 8 00
Elta (New) Pale lilac double flowers, handsome variety. 3'.....	1 00	8 00
*Mauve Cushion, delicate mauve with silvery case, very large flowers. 9".....	1 00	8 00
Roseum, dark rose. 3'.....	1 00	8 00
St. Egwin, rosy pink, compact grower; dwarf. One of the best. 2'.....	1 00	8 00
White Lady (New) Best and largest white. 4'.....	1 00	8 00
In Separate colors, our selection.....	85	7 00
Astilbe (See Spirea)—Page 57		
*Aubretia (Rock Cress or False Wall Cress) One of the daintiest and most beautiful of all dwarf creeping plants, forming brilliant sheets of color. May.		
Eyrei, rose pink.....	1 45	12 00
Graeca, lilac blue.....	1 45	12 00
Baptisia (Wild Indigo)		
Australis, dark blue, pea-shaped flowers. June. 3'.....	85	7 00
Bellis, Perennis, (English Daisy) (For Spring Only)		
Longfellow, double rose. May, June. 5".....	85	7 00
Snowball, double white. May, June. 5".....	85	7 00
Bleeding Heart (See Dielytra)		
Bocconia (Plume Poppy)		
Cordata, beautiful foliage and creamy-white flower spikes. July and August, 6 to 8'.....	85	7 00
Boltonia (False Chamomile)		
Asteroides, single aster-like pure white flowers. September. 5 to 6'.....	85	7 00
Latisquama, pink tinged lavender. August. 4'.....	85	7 00
*Calamintha (Calamint)		
Alpina, graceful rock plant with purple flowers. August. 6".....	1 20	10 00
Campanula (Bellflower)		
*Carpatia (Carpathian Harebell) Low growing edging plant for rockery or border. Blue and White, separate colors. June. 8".....	1 20	10 00
Medium Calycanthema (Cup and Saucer) semi-double flowers. Mixed colors. June. 2'.....	1 20	10 00
Medium (Canterbury Bells) Showy large bell-shaped flowers. Blue, Rose and White, separate colors. June. 2'.....	1 20	10 00
Pyramidalis, spikes 4 to 6' long covered with blue, star shaped flowers during the entire summer.....	1 20	10 00
Pyramidalis White, similar to above except white flowers.....	1 20	10 00
Centaurea (Hardheads)		
Macrocephala, golden yellow flowers, large. July and August. 3½'.....	1 00	8 00
Montana (Perennial Cornflower) Violet blue, very large. July. 2'.....	85	7 00
*Cerastium (Snow-in-Summer)		
Tomentosum, silvery white foliage with white flowers. July. 6".....	1 00	8 00
Chelone (Shellflower)		
Lyoni, showy heads of purplish-red flowers. August. 2'.....	1 00	8 00
Chrysanthemums		
Varieties listed below have been carefully selected and bloom well in this latitude. As earliness is very important, we have added date when color is prominent here.		
Adironda, small aster-flowered variety of golden bronze. Sept. 2'.....	1 00	8 00
Autumn Glow, bright rosy red. October 1, 4'.....	1 00	8 00
Eva, deep rose pink, dwarf. July. 3'.....	1 00	8 00
Glory of Seven Oaks, best and earliest golden yellow. 4'.....	1 00	8 00
Golden Queen, bright yellow, incurved petals. September 25. 4'.....	1 00	8 00
Indian, coppery red. Oct. 10. 3'.....	1 00	8 00
Japanese Yellow, lemon yellow, early. 4'.....	1 00	8 00
L'Argentillais, chestnut brown. September 25. 4'.....	1 00	8 00
Little Bob, a deep reddish brown; Pompon variety. October 25. 4'.....	1 00	8 00
Normandie, beautiful creamy pink. Sept. 15. 3½'.....	1 00	8 00
Old Homestead, salmon pink. October 15. 3'.....	1 00	8 00
Snowclad, pure white. October 25. 4'.....	1 00	8 00
White Doty, pure white pompon, tall stiff stems. Oct. 25. 4'.....	1 00	8 00
Separate colors, our selection.....	85	7 00

HARDY PERENNIALS—(Continued)

Coreopsis	Per 10	Per 100
Lanceolata Grandiflora, golden yellow. June. 2'.....	\$ 85	\$ 7 00
*Crucianella (Crosswort)		
Stylosa, bright purple globe shaped flowers. Dwarf. Creeping habit. Early flowering. 6".....	1 00	8 00
Daisy Shasta (Chrysanthemum Maximum)		
Alaska, pure white. June. 2'.....	85	7 00
Hartje and Elder, very early strain, blooms for Decoration Day.....	85	7 00
King Edward VII, pure white, very large. June. 2'.....	85	7 00
Mrs. Lowthian Bell, very fine large white. June. 18".....	85	7 00
Delphinium (Larkspur) (June)		
Belladonna Improved Type, an improved type of the well known Belladonna. Long spikes of light blue flowers...(\$60 00 M.).....	85	7 00
Bellamosa, rich deep blue. 4'.....	85	7 00
English Hybrids, single and double. Selected strain of very fine Hybrids, all shades of blue and mauve. 4'.....	1 00	8 00
Grandiflorum Chinese (Blue Butterfly) Feathery foliage, 2'.....	85	7 00
Grandiflorum Chinese Alba, white form of above. 2'.....	85	7 00
Wrexham Strain (Hollyhock Delphinium) The distinguishing features of this variety are the extraordinarily long spikes with their rich and varied shades and long blooming period.....	1 45	12 00
*Dianthus		
*Barbatus (Sweet William) May, June, 12".....	85	7 00
Alba Plena, pure white.....	85	7 00
Latifolius Atrococcinea Fl. Pl. (Everblooming Sweet William) Brilliant crimson scarlet, semi-double flowers.....	85	7 00
Pink Beauty, distinct salmon rose.....	85	7 00
Scarlet Beauty, rich deep scarlet.....	85	7 00
*Caesuis (Chaddar Pink) Glauous blue foliage, rose colored flowers.....	1 10	9 00
*Carophyllus (Hardy Carnation)		
Grenadin, only Hardy Outdoor Carnation Pink we can recommend, produces very fragrant flowers. June to Aug. 25. Red Rose, Salmon and White, separate colors.....	85	7 00
*Plumarius (Hardy Garden Pinks)		
Semperflorens Fl. Pl., various shades of pink single and double.....	85	7 00
Species		
*Deltoides (Maiden Pink) Beautiful prostrate plant with narrow leaves bearing small crimson flowers. Desirable for rockeries.....	85	7 00
*Deltoides Alba, white form of the above. May, June, 8".....	85	7 00
*Deltoides Brilliant, crimson red. May, June, 8".....	85	7 00
Dielytra (Bleeding Heart)		
*Eximia, dwarf variety; fern leaves, pink flowers. A good rock plant. It blooms all summer. 12".....	1 20	10 00
Spectabilis, heart shaped pink flowers. May. 18".....	2 40	20 00
3 to 5 eye clumps.....		
Digitalis (Foxglove) (June)		
Giant Shirley Hybrids, all colors. 5'.....	1 20	10 00
Grandiflora, dwarf yellow, June, July, 12".....	1 20	10 00
Eryngium (Sea Holly)		
Planum, branching heads of steel-blue flowers; fine for winter bouquets. July. 2'.....	85	7 00
Eupatorium (Hardy Ageratum)		
Coelestinum, lavender blue. August. 18".....	85	7 00
Euphorbia (Milkwort)		
Polychroma, pure yellow flowers. May and June. 12".....	1 20	10 00

HARDY PERENNIALS—(Continued)

	Per 10	Per 100
Funkia (Plaintain Lily)		
*Lancifolia, dull green foliage, pale lilac flowers. July, Aug. 18" \$	85	\$ 7 00
Subcordata Grandiflora, large pure white, very fragrant. Aug. 18"	1 45	12 00
Variegata, blue flowers, variegated foliage. July. 12".....	1 20	10 00
Gaillardia (Blanket Flower)		
Grandiflora, deep red with yellow border, all summer. 2'.....	85	7 00
Geum (Chiloense)		
Atrosanguineum, dwarf with dark red flowers. All summer. 12"....	1 20	10 00
Lady Strathedon, a new variety. Rich double golden yellow flowers. All summer. 18".....	1 20	10 00
Mrs. Bradshaw, double fiery red. All summer. 12".....	1 20	10 00
Grasses (Hardy Ornamental)		
Erianthus (Plume Grass or Hardy Pampas) (10 to 12')		
Ravennae, graceful foliage bearing purple plumes.....	2 00	18 00
Eulalia (Miscanthus) (6 to 10')		
Japonica Gracillima Univattate (Japan Rush) graceful habit with very narrow foliage, fine plumes. 6 to 7'.....	85	7 00
Japonica, Variegata, very ornamental bright foliage.....	85	7 00
" Zebrina, (Zebra Grass) Long blades marked with broad yellow bands.....	85	7 00
Gypsophila (Baby's Breath) (July)		
Acutifolia, dainty delicate pink.....	85	7 00
Bristol Fairy (New) Large double white.....	4 00	35 00
Paniculata, minute white flowers in masses. 2'.....	85	7 00
" Fl. Pl., grafted variety. Masses of minute double white flowers. July. 2'.....	3 50	30 00
*Repens. A beautiful trailing plant with clouds of small white flowers. July and August. 6".....	1 00	8 00
*Repens Rosea. A pink-flowered form of the above variety.....	1 00	8 00
Helenium (Sneezeweed)		
Riverton Gem, old gold and red. August. 3'.....	1 00	8 00
* Helianthemum (Sunrose) Low growing evergreen plants forming broad clump. July to September 10th.		
Mutabile, hybrid variety, yellow, white and rose colored flowers..	1 45	12 00
Heliopsis (Hardy Zinnia)		
Pitcheriana, deep golden yellow. July. 3'.....	85	7 00
Hemerocallis (Day Lily) (2½ to 3')		
Flava (Lemon Daylily) Sweet scented clear lemon-yellow, earliest to bloom. June.....	85	7 00
Florham, large trumpet shaped golden yellow flowers. June.....	85	7 00
Fulva (Tawny Daylily) Copper-orange shaded crimson. July.....	85	7 00
Thunbergi (Japanese Daylily) Buttercup yellow. July.....	85	7 00
* Heuchera (Alumroot)		
Brizoides, coral pink, very prolific. May. 12".....	1 45	12 00
Sanguinea, bright crimson, free flowering. June. 12".....	1 45	12 00
Hibiscus (Rose Mallow) (Improved form of Native Rose Mallow)		
Crimson Eye, July, August. 4'.....	1 00	8 00
Giant Pink, Red and White. July, August. 4'.....	1 00	8 00
Mixed colors.....	60	5 00
Hollyhock (Althea Rosea)		
Separate colors, double Red, Rose, White, and Yellow. July. 4'....	1 00	8 00
Mixed colors.....	70	6 00
* Iberis (Hardy Candytuft)		
Gibraltarica, purplish red flowers. Flowers early in spring. 8"....	1 20	10 00
Sempervirens, very dwarf and covered with a sheet of white flowers. May. 8".....	1 00	8 00

HARDY PERENNIALS—(Continued)

Iris, Germanica (May and June) S—Standard F—Falls.	Per 10	Per 100
Alcazar, 8.9. S, light bluish violet, F. deep purple with bronze veined throat, striking flower. 36"-----	\$ 45	\$ 4 00
Ambassadeur, 9.4. S, fascinating smoky velvety purple, F. velvety purple maroon. A magnificent and regal flower. 48"-----	70	6 00
Caprice, 7.5. S. rosy red, F, deeper rose red. 24"-----	35	3 00
Dream, 5.5. A pink pallida, entire flower soft clear rose pink. 36"-----	1 00	8 00
Gertrude. 6.5. Rare violet-blue 24"-----	35	3 00
Imperator, S. red-violet tinted buff, F. deeper red-violet with brown markings at the base. Large. Late-----	50	4 00
Juniata, 8.1. Deep clear blue tall grower. Good variety. 32"-----	35	3 00
Kochi, 7.8. Rich dark purple. 30"-----	35	3 00
Lent. A. Williamson, 9.0. S, lavender-violet, F, rich royal purple. Very tall and distinct. Considered by many to be the finest variety introduced. 42"-----	45	4 00
Lohengrin, silvery mauve, strong grower. 30"-----	35	3 00
Lord of June, 9.1. S, lavender blue, F, rich violet purple, sweetly scented. A very fine variety. 40"-----	1 20	10 00
Lorely, 7.9. S, light yellow, F, blue bordered cream. 30"-----	35	3 00
Mary Garden, 7.8. S, pale yellow, flushed pale lavender, F, cream white minutely dotted and veined maroon, yellow stigmas-----	35	3 00
Mme. Chereau, 7.4. White edged blue, fine cut flowers. 30"-----	35	3 00
Monsignor, 8.4. S. violet-blue, F, heavily veined purple. 36"-----	35	3 00
Morning Splendor, 9.1. S, rich red-violet, F, still richer red-violet. This is considered the finest Iris introduced by an American originator. 42"-----	1 20	10 00
Mother of Pearl, beautiful self-colored mauve with pearl cast. 40"-----	1 20	10 00
Mrs. H. Darwin, 6.8. Snow white, F, white slightly reticulated violet at base. One of the best of the whites-----	45	4 00
Opera, 8.7. S, dark purple bronze, F, unique mixture of violet overlaid crimson with a rich velvety sheen, reverse cream. Very distinct. 33"-----	1 00	8 00
Pallida Dalmatica, 8.8. S, lavender, F, clear deep lavender, flowers extra large. 40"-----	35	3 00
Perfection, 7.8. S, light blue, F, dark velvety black with orange beard. 36"-----	35	3 00
Princess Victoria Louise, 7.2. S, sulphur yellow, F, violet edged cream. 30"-----	35	3 00
Prosper Laugier, S, bronze red, F, ruby purple. Very fine. 36"-----	35	3 00
Quaker Lady, 8.4. S, smoky lavender with yellow markings, F, ageratum blue and old gold. A strong grower, odd and attractive. 32"-----	35	3 00
Queen Caterina, 9.1. Pale lavender-violet with orange beard, flowers large with dome-shaped standards and rounded drooping falls. 40"-----	60	5 00
Queen of May, 7.4. Almost pink; tall growing. 32"-----	35	3 00
Sherwin Wright, 7.8. Fine golden yellow without shadings or markings-----	35	3 00
White Knight, 8.3. A cool pure white-----	1 20	10 00
Iris, Japan (Kaempferi) (July, 3')		
Gekka-No-Nami, earliest to bloom and choicest white-----	1 45	12 00
Gold Bound, double pure white, with narrow yellow band in center-----	1 45	12 00
Iso-No-Nami, suffused rose and blue deepened toward gold, center blush to rosy lilac-----	1 45	12 00
Koko-No-Iro, large royal purple with yellow center, radiating into lines-----	1 45	12 00

HARDY PERENNIALS—(Continued)

Iris, Japan (Kaempferi)—(Continued)		Per 10	Per 100
Kumo-No-Obi, clear deep purple.....	\$	1 45	\$ 12 00
Mahogany, large double flowers, purpled mahogany red. Late....		1 45	12 00
Patrocle, single, superb dark violet.....		1 45	12 00
Reine des Bulgares, deep blue shading to light blue with white veins.....		1 45	12 00
Uchiu (Universe) Caerulean blue and golden center with white halo. Long blooming season.....		1 45	12 00
Assorted colors.....		1 20	10 00
*Iris, Pumila, dwarf variety of Iris Germanica, growing about 8" high, very free blooming and sweetly scented.			
Purple.....		35	3 00
Spring Skies, light blue.....		60	5 00
White.....		35	3 00
Iris, Sibirica (Siberian) (June, 3')			
Blue.....		30	2 50
White.....		45	4 00
Lathyrus Latifolius (Perennial Sweet Pea) (July, 6")			
Pink Beauty, Red and White Pearl, separate colors.....		85	7 00
Lavendula (Lavender)			
Vera Munstead Strain, fine improved variety, larger flowers and darker color. July and August.....		1 20	10 00
Liatris (Gay Feather)			
Pycnostachya, tall narrow spikes of rich purple flowers. July, August. 4'.....		85	7 00
Spicata, similar to above only earlier to bloom and not so tall. June, July, 3 to 4'.....		85	7 00
*Linum (Flax) (July, 12")			
Flavum, yellow flowers.....		85	7 00
Perenne, pale blue flowers.....		85	7 00
Lobelia (Indian Paint Brush)			
Cardinalis (Cardinal Flower) Rich fiery scarlet flowers produced on tall spikes. August. 2 to 2½'.....		1 00	8 00
Lupinus (Lupines) Long spikes of pea-shaped flowers. Demand plenty of moisture.			
Polyphyllus, Blue and White, separate colors.....		1 20	10 00
Lychnis (Campion)			
*Alpina Rosea. Dwarf rose-pink. A charming little plant for the rock garden. 4".....		1 45	12 00
Chalcedonica (Maltese Cross) Vivid scarlet flowers. July, 2'.....		85	7 00
Haageana, brilliant orange scarlet flowers. June, 12".....		1 00	8 00
Viscaria Splendens, brilliant red, fine for cutting. June, 2'.....		85	7 00
Lythrum (Loose Strife)			
Roseum Superbum, rose colored flowers. July. 3'.....		85	7 00
Salicaria, improvement on Roseum, darker in color with better lasting qualities.....		85	7 00
Matricaria Capensis, Hardy Feverfew			
Flora Plena, double white flowers, June to Oct. 18".....		85	7 00
Monarda (Oswega Tea)			
Didyma Cambridge Scarlet, foliage aromatic, bright scarlet flowers. July. 2½'.....		1 00	8 00
*Myosotis (Forget-Me-Not)			
Alpestris Rosea, rosy-pink.....		85	7 00
Palustris Semperflorens, rich blue flowers with yellow eye. June, July. 6".....		85	7 00
Marga Sacher, deep sky blue, large flowering.....		1 20	10 00

HARDY PERENNIALS—(Continued)

	Per 10	Per 100
*Nepeta (Ground Ivy)		
Mussini, dwarf, compact masses of lavender flowers. Fine for rock gardens. May, Sept. 15"-----	\$ 1 00	\$ 8 00
*Oenothera (Evening Primrose)		
Missouriensis, a low species with prostrate, ascending branches; profuse bloomer. Solitary flowers often 4" across. June, Aug.	1 20	10 00
Youngi, bright lemon-yellow flowers, glossy foliage. June to August. 24"-----	1 00	8 00
*Pachysandra (Japanese Spurge)		
Terminalis, trailing plants with bright green foliage and white flowers. May, 8 to 12"-----	85	7 00
Papaver Oriental (Oriental Poppy) June. 3'		
Beauty of Livermore, rich crimson with black blotch-----	1 45	12 00
Mrs. Perry Pink, salmon-pink. The best pink variety-----	1 45	12 00
Oriental Hybrids, large orange crimson with black spot on each petal-----	1 20	10 00
Pentstemon (Bearded Tongue)		
Barbatus Torreyi, spikes of bright scarlet flowers. June to Aug. 3'	1 00	8 00
Grandiflora, an attractive variety with gray-green foliage and purple flowers.-----	1 20	10 00
Sensation, brilliant crimson-----	1 20	10 00
Phlox, Paniculata (June to September)		
B. Comte, rich French purple, very brilliant-----	1 00	8 00
Blue Hill. The nearest blue phlox-----	1 00	8 00
Bridesmaid, white with large crimson center-----	1 00	8 00
Ethel Pritchard, a French-mauve colored Phlox highly recommended-----	1 00	8 00
Eclaireur, rosy carmine, light eye-----	1 00	8 00
Firebrand (New) Brilliant orange-scarlet, sometimes almost vermillion. One of the most brilliant Phlox known. Quite similar in color to Commander-----	1 20	10 00
H. B. May. New; very large flower heads of silvery pink, with carmine eye-----	1 00	8 00
Jules Sandeau, rosy pink-----	1 20	10 00
Marechal French. New, brilliant vermillion scarlet-----	1 20	10 00
Mrs. Jenkins, white, immense panicles, free bloomer-----	1 00	8 00
Rijnstroom, lovely rose pink, much like Paul Neyron Rose-----	1 00	8 00
Salmon Queen, beautiful shade of salmon-----	1 00	8 00
Thor, lovely shade of deep salmon-pink overlaid with scarlet glow-----	1 00	8 00
Von Lossburg, Pure white; very large trusses-----	1 00	8 00
*Phlox Subulata (Creeping Phlox or Moss Pink) (April, May, 4")		
Alba, snow white-----	1 00	8 00
Lilacina, pale blue flowers-----	1 00	8 00
Rosea, bright deep pink-----	1 00	8 00
Physalis (Ground Cherry)		
Francheti, white flowers followed by coral red fruit. Oct. 2'-----	90	7 00

HARDY PERENNIALS—(Continued)

	Per 10	Per 100
Physostegia (False Dragonhead) (August. 3')		
Virginica, purplish rose.....	\$ 70	\$ 6 00
Virginica Vivid. Compact grower, large deep violet-mauve flowers. 18"	1 00	8 00
Platycodon (Balloon Flower) (June and July, 18")		
Grandiflora, Blue and White, separate colors.....	85	7 00
Mariesi, dark blue, dwarf. 16".....	85	7 00
Plumbago (Leadwort)		
Larpenatae, dwarf grower, covered with deep blue flowers. June. 6 to 8".....	1 00	8 00
*Polemonium		
Caeruleum (Greek Valerian) Showy plants for sunny place in border. Deep blue. June, July. 18".....	1 00	8 00
Prima Donna, dwarf, delicate light blue flowers. April, May. 18"	1 00	8 00
Poppy Oriental (See Papaver)		
*Primula (Primrose)		
Veris Hybrids, suitable for a shady border or rock garden. Wide range in colors. April to May. 10".....	1 20	10 00
Pyrethrum (Painted Daisy)		
Atrosanguineum, red shades. May, June. 18".....	1 20	10 00
Aureum (Golden Feather). Light greenish yellow foliage and multitudes of tiny yellow flowers throughout July and Aug. 12"	85	7 00
Hybridum Roseum, single rose varieties. May, June. 18".....	1 00	8 00
Uliginosum, large pure white. September. 4'.....	1 00	8 00
*Ranunculus (Buttercup)		
Repens Fl. Pl., double bright golden yellow flowers. June. 10".....	90	7 00
Rudbeckia (Coneflower)		
Laciniata (Golden Glow) August. 6'.....	85	7 00
Purpurea (Purple Coneflower) Reddish purple flowers with large cone shaped center. August. 3'.....	85	7 00
Salvia (Sage)		
Argentae (Silver Sage) Silvery white foliage, pyramids of yellow flowers. June. 3'.....	1 00	8 00
Azurea, sky blue. August. 3'.....	85	7 00
Old Fashioned Sage, leaves valuable for seasoning. 2'.....	90	7 00
Pitcheri, a rich deep shade of Gentian blue. Thrives in any situation and holds up well when cut. Aug. and Sept. 3 to 4'.....	1 20	10 00
Scabiosa (Pin Cushion Flower)		
Caucasica (Blue Bonnet) Soft shade lavender. June. 18".....	1 20	10 00
Caucasica Alba. White form of above.....	1 45	12 00
Sedum (Stonecrop)		
*Dwarf Growing:		
Acre (Golden Moss) Green foliage, flowers bright yellow. July. 4"	85	7 00
Album, small foliage, white flowered. July. 4".....	85	7 00
Glaucum. One of the best Sedums. Small bluish-gray foliage, very attractive. 1 to 2".....	85	7 00
Kamschaticum, orange flowers with prostrate green foliage, turning golden in autumn. July. 10".....	85	7 00
Sarmentosum, yellowish-green foliage, flowers creamy-white. July. 4"	85	7 00
Stolonifera Coccinea, purplish pink flowers, foliage in rosettes. July. 4"	85	7 00
Erect Growing: (August. 18")		
Spectabilis, rose	85	7 00
Spectabilis Brilliant, amaranth red	85	7 00
Spectabilis Variegated. The foliage is similar to that of Spectabilis except that it is widely margined yellow.....	85	7 00

HARDY PERENNIALS—(Continued)

*Sempervivum, House Leek (Hen and Chickens)		Per 10	Per 100
Globiferum, color of leaves gray-green lightly tinted brown. Pale yellow flowers. 4".....	\$	1 00	\$ 8 00
Tectorum, leaves have reddish-brown tips, flowers pale red.....		1 00	8 00
*Silene (Catch Fly or Campion)			
Shafta, bright pink flowers in masses. July to Oct. 6".....		1 00	8 00
Spirea (Astilbe) Hybrid varieties of very vigorous growth, producing many branched feathery heads of flowers in June and July. Strong two year field grown.			
America, deep pink plumes, fine for forcing. 18".....		2 40	20 00
Gloria, rich dark rose-pink, excellent color. 18".....		2 40	20 00
Peach Blossom, delicate pink. 2'.....		2 40	20 00
Queen Alexandra, bright shell pink. 2'.....		2 40	20 00
*Stachys (Woundwort)			
Lanata, old fashioned edging plant, dwarf. Soft silvery foliage, fine for rockery. 4".....		85	7 00
*Statice (Sea Lavender)			
Latifolia, violet blue flowers borne in masses like gypsophila. Fine for rockery, for "mist effect" in bouquets and when dried they are very valuable for winter bouquets. 2'.....		1 00	8 00
Stokesia (Stoke's Aster) (July)			
Cyanea Caerulea, lavender-blue Aster-shaped flowers. 2'.....		1 00	8 00
Cyanea Caerulea Alba, white flowered form of above. 12".....		1 00	8 00
Sweet William (See Dianthus)			
Thalictrum (Meadow Rue)			
Dipterocarpum, violet-mauve with yellow stamens. August. 4'...		1 00	8 00
Glaucum, beautiful blue-gray leaves, rather finely cut yellow flowers.....		1 00	8 00
Thermopsis			
Caroliniana, yellow bead-like flowers in racemes, resembles yellow Lupine, foliage rich green. June and July. 24".....		1 20	10 00
*Thymus (Thyme) Dwarf-growing, almost prostrate creeping perennials with fragrant foliage. All varieties bloom in June and July.			
Lanuginosus (Woolly-Leaved Thyme). Woolly foliage with bright pink flowers.....		1 20	10 00
Serpyllum Album (White Mountain Thyme) Forms dense mats of dark green foliage with clouds of white flowers.....		1 20	10 00
Serpyllum Coccineum. Plants become completely covered with brilliant crimson-scarlet flowers.....		1 20	10 00
Tritoma (Red Hot Poker)			
Pfizeri, bright orange scarlet. Genuine Red Hot Poker. Aug. 3'...		1 45	12 00
*Tunica (Coat Flower)			
Saxifraga, pretty tufted plants with light pink flowers. 8".....		85	7 00
Veleriana (Garden Heliotrope)			
Coccinea, showy heads of old-rose. June. 2'.....		1 00	8 00
Officinalis (Hardy Heliotrope). Large foliage; scented flowers. June and July. 3'.....		1 20	10 00
Veronica (Speedwell) (July and August)			
*Amethystina, Royal Blue, beautiful spikes of gentian blue flowers. 10 to 12".....		1 20	10 00
*Incana (Candida) White woolly foliage, violet blue flowers. 12"...		85	7 00
Longifolia Subsessilis, one of the most handsome blue flowering plants. Completely studded with beautiful deep blue flowers. 2'.....		1 45	12 00
*Rupestris Nana. A prostrate and creeping rock plant thickly matted, deep green foliage, hidden in early May under a cloud of bright blue flowers. 1 to 3".....			
Spicata, lavender blue. 18".....		1 00	8 00

HARDY PERENNIALS—(Continued)

	Per 10	Per 100
* Vinca (Periwinkle)		
Minor (Bowles variety). Flowers bright mauve-blue; foliage, larger and darker green than the common variety.....	\$ 1 45	\$ 12 00
* Viola Cornuta (Tufted Pansies) Best edging plant for hardy borders. May. 6".		
Admiration, dark blue.....	85	7 00
Lutea Splendens, golden yellow. 6".....	85	7 00
Perfection, light blue.....	85	7 00
White Perfection and pure white.....	85	7 00
Sutton's Apricot. Apricot, tinted orange towards center.....	1 20	10 00
Mixed.....	80	6 00
Hybrids and Species:		
Jersey Gem, new dwarf. Very best English bedding variety. Color pure rich violet, slightly perfumed. June.....	1 20	10 00
* Yucca (Adam's Needle) (June, 6')		
Filamentosa, creamy white. 3 yr.....	1 00	8 00
" " " 2 yr.....	85	7 00
" " " 1 yr.....	70	6 00
" variegated. 1 yr.....	1 00	8 00
" " 2 yr.....	1 20	10 00

AQUATIC PLANTS

	Per 10	Per 100
WATER LILIES		
APACHE, dark crimson, large.....	\$ 9 00	\$.....
CHROMATELLA, most popular yellow variety.....	6 00	-----
HOPATONG, large pure white flowers, very fragrant.....	1 25	-----
PAUL HARIOT. This variety is similar in color to the popular Talisman rose. One of our best varieties.....	7 50	-----
TUBEROSE ROSEA, strong grower, delicate pink color.....	4 50	-----
WATER HYACINTHS , lavender flowers produced in spikes like true Hyacinths.....	50	4 50
WATER POPPIES . Large yellow flowers similar to the annual Poppies.....	50	4 50

(Our Aquatic Plants will be available for shipment after April 10th.)

SPRING BULBS

	Per 10	Per 100	Per 1000
CALADIUM (Elephant Ear)			
Esculentum, 7 to 9 in.....	\$ 50	\$ 4 00	\$ 35 00
CANNAS:		Per 10	Per 100
Austria, canary yellow, green foliage. 4'.....	\$ 35	\$ 3 25	
City of Portland, pink, green foliage. 3½'.....	60	5 00	
Florence Vaughn, spotted yellow, green foliage. 4'.....	35	3 25	
Hungaria, best pink Canna, very compact; green foliage. 3½'.....	50	4 50	
The President, enormous rich glowing scarlet flowers; green foliage. 4'.....	40	3 50	
Wyoming, orange, purple foliage. 5'.....	40	3 50	
Yellow King Humbert, golden yellow, spotted red; green foliage. 4'.....	40	3 50	
CINNAMON VINE (DIOSCOREA)			
Batatas, fragrant white flowers; heart shaped foliage.....	80	6 00	

SPRING BULBS—(Continued)

DAHLIAS

DAHLIAS. All varieties listed below were selected for their abundance of bloom, large flowers, and long, strong stems.

CACTUS:

	Per 10	Per 100
Libelle, bright purple, excellent cut flower.....	\$ 80	\$ 6 00
Marjorie Caselton, rose-pink with golden center.....	1 20	10 00
Osprey, bright lemon yellow.....	90	7 00
Perle de Lyon, large pure white.....	1 20	10 00

DECORATIVE:

Mrs. Carl Salbach, very large lavender variety.....	90	7 00
Mrs. I. de Ver Warner, a beautiful orchid shade.....	80	6 00

POMPON:

Amber Queen, amber edged with apricot.....	1 20	10 00
Joe Fette, best standard white pompon.....	1 20	10 00
Little Herman, very attractive; red tipped white.....	1 00	8 00
Prince Charming, lavender shaded violet.....	1 00	8 00
Vivid, brilliant scarlet, perfect in form.....	1 00	8 00

SHOW:

A. D. Livoni, shell pink; free flowering.....	1 00	8 00
Floral Park Jewell, variegated red tipped white.....	60	4 00
Queen Victoria, an excellent yellow variety.....	60	4 00

GLADIOLI:

	Per 100 No. 1	Per 100 No. 2
Alice Tiplady, deep orange saffron.....	\$ 1 20	\$ 1 00
Carmen Sylva, large dependable white.....	2 00	1 50
Chas. Dickens, deep velvety purple, nearest real blue.....	3 00	2 50
Dr. F. E. Bennett, large orange-scarlet.....	2 00	1 50
E. J. Shaylor, ruffled rose-pink.....	1 60	1 30
Golden Measure, very large dark golden yellow.....	2 00	1 50
Le Marechal Foch, large early pink.....	1 60	1 30
Mrs. F. C. Peters, rosy lavender with deeper blotch.....	1 80	1 40
Rose Ash, beautiful old rose.....	1 80	1 40
W. H. Phipps, novelty salmon-pink. Very popular.....	2 00	1 50
Mixed Colors.....	1 00	80

MADERIA VINES:

	Per 10	Per 100
No. 1.....	\$ 25	\$ 2 00

TUBEROSE:

Excelsior, Dwarf Pearl, double white.....	25	2 00
Variegated, fine single white; green leaves, finely edged and striped with gold.....	25	2 00

LILIES

(Hardy Garden Varieties)

	Per 10	Per 100
COLUMBIANUM, a slender growing Lily with flowers of golden yellow, spotted maroon. July. 3'.....	\$ 1 80	\$ 15 00
DAVURICUM, flowers of rich orange shade, flushed red and spotted black. June and July. 2'.....	1 45	12 00

HARDY PERENNIALS—(Continued)**LILIES—(Continued)**

	Per 10	Per 100
ELEGANS (Thunbergianum) Very hardy dwarf lilies, producing erect flowers of various shades of yellow, orange and red. Mixed June, July. 2'-----	\$ 1 20	\$ 10 00
HENRYII , magnificent flowers of bright or orange yellow. Very hardy 5' to 6'. 6/8" -----	1 45	12 00
REGALE , flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow extending part way up the trumpet. June, July. 3/4" Blooming Size-----	45	4 00
4/5" " "-----	70	6 00
5/6" " "-----	1 00	9 00
SPECIOSUM RUBRUM , deep rose on a white back ground spotted with crimson. August. 3 to 4'. 8/9"-----	1 80	15 00
TENUFOLIUM (Coral L.) Narrow-leaved, slender growing little lily, having deep scarlet waxen recurved flowers. Early June. 12/18" -----	1 45	12 00
TIGRINUM , the well-known single Tiger Lily; bright orange, thickly covered with purple spots. 3/4" -----	35	3 00
4/5" -----	45	4 00
5/6" -----	70	6 00
TIGRINUM FLORE PLENO (Double Tiger) Similar to single except it has more petals and spots. 3/4" -----	35	3 00
4/5" -----	60	5 00
WILLMOTTIAE , a beautiful and rather rare lily from China. Will often produce more than twenty brilliant orange-red flowers, three inches across. The flowers are covered with very fine dots. 3 to 4'. July-Aug.-----	2 15	18 00
LILY-OF-THE-VALLEY (Convallaria Majalis)		
Very fragrant pure white, bell shaped flowers.	Per 10	Per 100
Pips -----	\$ 15	\$ 1 20
Clumps, 10 pips each-----	1 80	15 00

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