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....LAKE'S

BULLETIN No. One

With Grade Counts

February 13, 1937

For 67 Years—One of the Leading
Dependable Wholesale Nurseries

We Are Prepared to Fill and Ship
Your Orders Promptly

Shenandoah Nurseries
Shenandoah
Iowa

LONG DISTANCE PHONES, 406-407

1870 - 1937

SHENANDOAH NURSERIES

TERMS AND CONDITIONS OF SALE

TERMS—Account due first of second month following date of invoice.

QUANTITY DISCOUNTS: (if account is paid when due).

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

Additional 2% if paid within 10 days from date of invoice. Invoices that are past due, or have been settled for, can not be included in figuring discounts.

Cash, security, or satisfactory reference 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.

PRICES—Apply upon the following quantities: Fruit Trees, Shade Trees, Shrubs, Roses, Vines. **PERENNIALS** (including **PEONIES** and **LILIES**).

300 or more take 1000 rates where published.

30 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: All kinds of fruit trees will be considered as one class and all varieties of shrubs as one class, etc.

SMALL 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.

EVERGREENS, BALLED and BURLAPPED

30 trees (any assortment) take 100 rates.

Under 30 trees (any assortment) take 10 rates.

FALL AND SPRING BULBS

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

Under 300 bulbs take 100 rates.

BROKEN LOTS of less than 10 of any one variety and grade will be billed at 15% above 10 rates.

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 losses or other causes over which we have no control.

SHIPPING—We request customers to give definite shipping instructions regarding 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.

TRUCK DELIVERY—We are able to give truck service to many points at equal or lower than local freight rates. This means delivery to your doors. Some customers prefer to employ their own trucks which is satisfactory; but, in this case, 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 and boxes will be charged for at actual cost of material and labor used.

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 LABELED, 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 State Routes No. 3, 48 and U. S. Route No. 59. Visitors are always welcome, and will gladly be taken over the nursery at any time.

Yours respectfully,

THE SHENANDOAH NURSERIES

A. F. LAKE, President

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, 4	ft. and up,	11/16 to	1 in.				\$5 00	\$45 00	\$400 00	
"	"	3½	"	"	"	9/16 to 11/16 in.	4 25	37 00	330 00	
"	"	3	"	"	"	7/16 to 9/16 in.	2 80	24 50	220 00	
"	"	2	"	"	"	5/16 to 7/16 in.	1 90	16 00	140 00	
							11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Arkansas Black							30			
Autumn Strawberry							155	75	45	10
Baldwin							945	100	10	
Banana							30	195	255	20
Black Ben Davis							170	60	30	10
Benoni							90	90	60	25
Delicious (Dark Red)							275	290	225	
Ea. Red Bird							70	90	20	20
Gano							40			
Golden Sweet							20			
Golden Winesap							520			95
Grimes Golden							920		120	220
Hibernal									20	
Ingram							35	15	10	
Jonathan							1130	780	860	290
Jonathan (Dark Red)							420	850	225	95
King of T. County							55	15	10	
Liveland Raspberry							260	140	110	60
Maiden Blush							140			45
Malinda							25	30	110	30
Martha							40	50	45	30
M. B. Twig							95		20	10
Opalescent							80	100	15	10
Rambo							20	10	10	25
Roman Stem							60	55	45	
Salome							20	40	65	20
Stark							140		25	10
Stayman Red							240	35	120	15
Stayman Winesap							300			
Sweet June							110		15	
Sweet Russet									15	
Tetofsky									40	10
Tolman Sweet							135		50	25
Turley							810	210	30	25
Wagener							35	20		10
Willow Twig							40	10	10	
Winesap							50			
Wisc. Russett							75	15	20	10
W. W. Pearmain							20			
York Imperial							410	140	70	35

APPLE and CRAB

							Per 10	Per 100	Per 1000	
Standard First Class, 4	ft. and up,	11/16 to 1 in.					\$5 00	\$45 00	\$-----	
"	"	"	3½	"	"	"	9/16 to 11/16 in.	4 25	37 00	
"	"	"	3	"	"	"	7/16 to 9/16 in.	2 90	25 00	
"	"	"	2	"	"	"	5/16 to 7/16 in.	1 90	16 00	
									140 00	
							11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Anoka							250	200	140	---
Cortland							160	395	880	75
Delicious (Yellow)							565	140	170	---
Dolga								30	80	---
Duchess							220	385	290	270
Duchess (Red)							80	10	55	10
Early Harvest							145	95	10	50
E. G. Russett							30	50	60	10

APPLE and CRAB—(Continued)

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Fameuse	455	485	235	115
Gravenstein	110	50	30	15
Gravenstein Red	150	100	45	15
Haralson .....	.....	90	525	100
Hyslop	235	15	60	.....
McIntosh	280	775	910	85
McIntosh (Dark Red)	310	195	110	30
McIntosh (Early)	60	10	.....	.....
Northern Spy .....	.....	35	10	30
Northern Spy (Red) .....	.....	15	25	.....
N. W. Greening .....	.....	.....	50	.....
Red Astrachan	305	140	235	120
Red June .....	.....	.....	60	75
Red Siberian	290	35	.....	.....
R. I. Greening	100	.....	.....	.....
Rome Beauty	55	200	50	.....
Rome Beauty (Red)	145	35	35	20
Transcendent .....	.....	40	10	.....
Virginia	275	.....	30	.....
Wealthy	285	150	610	25
Whitney .....	.....	.....	.....	90
Yellow Siberian	55	15	20	.....
Yellow Transparent .....	.....	190	200	.....

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

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$5 00	\$45 00	\$400 00
3½ " " " 9/16 to 11/16 in.	4 40	38 00	.....
3 " " " 7/16 to 9/16 in.	3 50	30 00	.....
2 " " " 5/16 to 7.16 in.	2 40	20 00	.....

Two Year	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
Early Richmond	2470	.....	20	.....
English Morello	1020	255	415	.....
Ostheim	770	45	180	15
Wragg	320	160	355	.....
*One Year				
Early Richmond	245	.....	230	.....

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

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$5 00	\$45 00	\$
3½ " " " 9/16 to 11/16 in.	4 40	38 00	.....
3 " " " 7/16 to 9/16 in.	3 50	30 00	.....
2 " " " 5/16 to 7.16 in.	2 40	20 00	.....

Two Year	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
May Duke	45	40	.....	.....
Montmorency	2170	520	520	60
Royal Duke	25	75	10	.....
*One Year				
Montmorency	140	620	585	.....

*The height of the one year trees will average about six inches shorter on the 11/16"; 9/16" and 7/16" grades.

CHERRY—Sweet, One and Two Year

(On Mahaleb)

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	\$6 00	\$50 00	\$-----
4 " " " 9/16 to 11/16 in.	4 80	42 00	-----
3 " " " 7/16 to 9/16 in.	3 50	30 00	-----
2 " " " 5/16 to 7/16 in.	2 50	22 00	-----

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
Bing	25	25	35	----
Black Tartarian	330	60	20	----
Governor Wood	20	15	-----	-----
Lambert	10	10	60	60
Napoleon	70	20	-----	10
Schmidts	-----	70	25	35
Windsor	-----	60	30	----
Yellow Glass	95	60	425	880
Yellow Spanish	50	145	85	----

PEAR STANDARD—Two Year

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$6 00	\$50 00	\$-----
3½ " " " 9/16 to 11/16 in.	4 80	42 00	-----
3 " " " 7/16 to 9/16 in.	3 70	32 00	-----
2 " " " 5/16 to 7/16 in.	2 90	25 00	-----

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Anjou	35	160	145	35
Bartlett	470	60	495	----
Clapps Favorite	145	100	80	----
Douglas	210	855	635	----
Duchess	-----	-----	110	20
Flemish Beauty	360	-----	160	15
Garber	-----	65	40	----
Howell	-----	40	45	15
Kieffer	1050	315	325	80
Lawrence	55	120	180	115
Lincoln	15	60	85	----
Mendel	40	160	390	80
Parker	80	-----	35	----
Patten	390	410	150	----
Reed	50	45	40	20
Seckel	785	590	510	----
Vt. Beauty	60	15	10	----
Wilder	20	40	50	10

PEAR DWARF—Two Year

	Per 10	Per 100	Per 1000
3 ft. and up, 5/8 in. and up	\$4 50	\$40 00	\$-----
2 to 3 ft., 1/2 to 5/8 in.	4 00	35 00	-----
18 to 24 in., 3/8 to 1/2 in.	3 20	28 00	-----

	5/8 up	1/2-5/8	3/8-1/2
Bartlett	135	35	20
Clapps Favorite	15	10	-----
Duchess	460	350	125
Kieffer	55	-----	-----
Seckel	90	45	-----

PEACH—One Year

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$2 80	\$24 50	\$220 00
3½ " " " 9/16 to 11/16 in.	2 60	22 50	200 00
3 " " " 7/16 to 9/16 in.	2 10	17 50	150 00
2 " " " 5/16 to 7/16 in.	1 45	12 00	100 00
2 to 3 ft., under 5/16 in.	1 10	9 00	75 00

	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16	2/3
Alexander		20	160	325	85
Belle of Georgia	50	90	30	40	
Bokara		15	120	190	25
Carman	30	70	15	10	
Champion			580	305	30
Crawford Early	50	330	715	425	85
Crawford Late	205	650	1380	765	220
Crosby			240	550	160
*Early Elberta	40	160	70	90	100
Early Rose	70	160	185	115	15
Eclipse		85	280	225	25
*Elberta		1265	2000	1235	380
Eubank		50	175	100	
*Golden Jubilee	55	270	335	505	80
‡Hale Haven	50	285	175	20	
Heath Cling		75	120	240	45
Indian Cling	95	95	180	100	
J. H. Hale	35	410	800	1260	580
*Marigold		30	45	50	
Mayflower		130	200	80	
*Mikado	35	75	85	55	
Niagara		35	150	90	
*Oriole		30	50	25	
Polly		105	185	140	25
Red Bird Cling	55	210	200	65	
*Rochester	225		100	10	15
Salberta	45	150	180	95	
Salway	20	50	55	45	
*South Haven		155	600	530	85
*Valient	65	220	45	25	
*Veteran		20	10	25	
*Vidette		55		25	
Wilma		10	130	240	50

*Varieties starred are 2¢ higher in price on each grade.

‡Hale Haven " 5¢ " " " " " " " " " "

APRICOT—One Year

(On Peach Roots)

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$5 00	\$45 00	\$
3½ " " " 9/16 to 11/16 in.	4 00	35 00	
3 " " " 7/16 to 9/16 in.	2 90	25 00	
2 " " " 5/16 to 7/16 in.	1 80	15 00	
2 to 3 ft.	1 20	10 00	

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	2/3
Alexander			30	120	20
Alexis			20	125	20
Chinese		80	125	210	35
Early Golden	100		10	110	25
J. L. Budd		10		140	25
Montgamet		10	55	90	
Moorpark	110	25	170	110	
Royal			20	160	25
Superb	40	30	80	90	10
Tilton			125	150	10
Weiner			15	35	10
Wilson			35	30	

PLUM—One and Two Year

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up.....	\$4 40	\$38 50	\$350 00
3½ " " " 9/16 to 11/16 in.....	3 55	31 00	280 00
3 " " " 7/16 to 9/16 in.....	2 60	22 50	200 00
2 " " " 5/16 to 7/16 in.....	1 70	14 00	120 00
18 to 24 in.....	85	7 00	60 00

AMERICAN & HARDY HYBRIDS

On Native Roots	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	18/24
Compass	120	90	130	470	180
Elliott	---	---	40	65	---
Golden Rod	100	---	150	275	110
Hanska	---	55	575	765	150
Kaga	---	15	240	130	---
Kahinta	25	355	400	215	65
La Crescent	---	---	80	35	---
Loring Prize	20	90	110	60	---
Milton	---	---	20	110	35
Monitor	---	100	165	15	---
Nicollet	---	---	90	95	10
Omaha	220	---	235	200	15
Opata	220	---	55	195	25
Pottawattamie	---	---	40	100	20
Radisson	---	---	---	90	70
Red Wing	---	---	60	---	---
St. Anthony	---	---	10	40	10
Sapa	40	---	250	410	65
Superior	---	---	40	65	---
Terry	---	---	45	105	---
Toka	---	145	145	100	---
Tonka	---	---	100	75	---
Underwood	140	120	325	200	---
Waneta	---	360	980	465	105
Wild Goose	---	---	110	210	60
Wyant	---	---	40	110	20
Zumbra	---	---	40	85	---

PLUM—One and Two Year

(On Myroblan)

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up.....	\$5 00	\$45 00	\$-----
3½ " " " 9/16 to 11/16 in.....	4 40	38 00	-----
3 " " " 7/16 to 9/16 in.....	3 20	28 00	-----
2 " " " 5/16 to 7/16 in.....	1 90	16 00	-----
18 to 24 in.....	95	8 00	-----

EUROPEAN, Two Year

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	18/24
Blood	---	---	10	15	---
Bradshaw	50	---	125	---	---
Climax	---	---	---	15	---
Diamond	---	---	10	20	---
German Prune	25	75	110	130	---
Italian Prune	---	390	90	55	---
Lombard	140	20	210	55	---
Reine Claude	25	---	125	50	---
Shippers Pride	---	75	---	---	---
Shrop. Damson	---	145	255	125	---
Yellow Egg	60	60	30	25	---

JAPANESE, One and Two Year

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	18/24
Abundance	20	---	10	60	35
Burbank	125	45	90	50	---
Prunus Simoni	---	---	---	130	60
Red June	---	---	---	135	60
Wickson	---	---	---	115	70

PLUM
(On Peach—One Year)

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$4 40	\$38 00	\$-----
3½ " " " 9/16 to 11/16 in.	3 20	28 00	-----
3 " " " 7/16 to 9/16 in.	2 15	18 00	-----
2 " " " 5/16 to 7/16 in.	1 20	10 00	-----

AMERICAN HARDY HYBRIDS and JAPANESE

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
Abundance	15	30	330	420
Burbank	20		1200	1250
Compass			205	650
Hanska			45	450
Opata		100		315
Red June			90	815
Sapa			65	65
Waneta			90	110

QUINCE—Two Year

	Per 10	Per 100	Per 1000
5/8 in. and up	\$6 00	\$50 00	\$-----
Champion			5/8 up
Orange			20
			40

CURRENTS

	Per 100	Per 1000
200 Cherry, 2 yr. No. 1	\$ 12 00	\$ 100 00
1000 " 2 yr. No. 2	8 50	70 00
100 Fay's Prolific, 2 yr. No. 1	12 00	100 00
900 " 2 yr. No. 2	8 50	70 00
800 Perfection, 2 yr. No. 1	14 00	120 00
750 " 2 yr. No. 2	10 00	85 00
200 Red Lake, 2 yr. No. 2	15 00	-----
300 White Grape, 2 yr. No. 1	12 00	100 00
200 Wilder, 2 yr. No. 1	12 00	100 00
300 " 2 yr. No. 2	8 50	70 00

GRAPE VINE

	Per 100	Per 1000
700 Agawam, red, 2 yr. No. 1	\$ 8 50	\$ 70 00
800 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
900 Beta, black, 2 yr. No. 1	9 50	80 00
1000 " 2 yr. No. 2 or 1 yr. No. 1	6 50	55 00
350 Brighton, red, 2 yr. No. 1	9 00	75 00
300 " 2 yr. No. 2 or 1 yr. No. 1	6 00	50 00
450 Caco, red, 2 yr. No. 1	18 00	-----
200 " 2 yr. No. 2 or 1 yr. No. 1	12 00	-----
300 Campbell's Early, black, 2 yr. No. 1	9 00	75 00
400 " 2 yr. No. 2 or 1 yr. No. 1	6 00	50 00
300 Catawba, red, 2 yr. No. 1	8 50	70 00
400 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
1250 Concord, black, 2 yr. No. 1	5 50	45 00
9000 " 2 yr. No. 2 or 1 yr. No. 1	3 50	30 00
500 Delaware, red, 2 yr. No. 1	9 50	80 00
850 " 2 yr. No. 2 or 1 yr. No. 1	6 50	55 00
400 Diamond, white, 2 yr. No. 1	7 50	65 00
350 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
300 Fredonia, black, 2 yr. No. 1	18 00	-----
1100 " 2 yr. No. 2 or 1 yr. No. 1	12 00	-----
250 Lucile, red, 2 yr. No. 1	8 50	70 00
150 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
1000 Moore's Early, black, 2 yr. No. 1	10 00	85 00
1400 " 2 yr. No. 2 or 1 yr. No. 1	7 00	60 00
700 Niagara, white, 2 yr. No. 1	7 50	65 00
1100 " 2 yr. No. 2 or 1 yr. No. 1	5 50	45 00
150 Ontario, white, 2 yr. No. 1	18 00	-----
200 " 2 yr. No. 2 or 1 yr. No. 1	12 00	-----
450 Portland, white, 2 yr. No. 1	12 00	-----
700 Worden, black, 2 yr. No. 1	6 50	55 00
700 " 2 yr. No. 2 or 1 yr. No. 1	4 50	40 00

GOOSEBERRIES

		Per 100	Per 1000
200	Carrie, 2 yr. No. 2 or 1 yr. No. 1	\$ 9 00	\$
2200	Champion, 2 yr. No. 1	10 50	90 00
1700	" 2 yr. No. 2 or 1 yr. No. 1	7 50	65 00
390	Downing, 2 yr. No. 1	12 00	
500	" 2 yr. No. 2 or 1 yr. No. 1	9 00	
800	Houghton, 2 yr. No. 1	9 50	80 00
100	" 2 yr. No. 2 or 1 yr. No. 1	7 00	60 00
100	Josselyn, 2 yr. No. 1	12 00	
150	" 2 yr. No. 2 or 1 yr. No. 1	9 00	

BLACKBERRIES

		Per 100	Per 1000
550	Alfred, No. 1	\$ 2 50	\$ 20 00
100	" No. 2	1 65	14 00
300	Ancient Britton, No. 1	2 00	18 00
1100	Blowers, No. 1	2 50	20 00
1500	Early Harvest, No. 1	2 00	18 00
5000	Eldorado, No. 1	2 50	20 00
200	Erie, No. 1	1 75	15 00
300	" No. 2	1 20	10 00
300	McDonald, No. 1	1 75	15 00
600	" No. 2	1 20	10 00
500	Mersereau, No. 1	2 50	20 00
100	" No. 2	1 65	14 00
2500	Snyder, No. 1	2 50	20 00

RASPBERRIES

		Per 100	Per 1000
2200	Chief, red, suckers	\$ 2 50	\$ 22 00
2700	Columbian, purple, tips	2 50	20 00
10000	Cumberland, black, tips	1 90	16 00
1800	Cuthbert, red, suckers	2 00	18 00
14900	Latham, red, suckers, No. 1	2 00	18 00
2000	" " " No. 2	1 45	12 00
1500	Newburg (New) red, suckers	2 50	20 00
2100	New Logan, black, tips	2 00	18 00
2000	Quillian, black, tips	2 00	18 00
1600	St. Regis, red, suckers	2 00	18 00
1000	" " " " No. 2	1 45	12 00
450	Viking, red, suckers	2 00	18 00

DEWBERRIES

		Per 100	Per 1000
1200	Lucretia, R. C. Plants, No. 1	\$ 2 50	\$ 20 00
2800	" " " No. 2	1 65	14 00
1500	" Tip Plants, No. 1	1 75	15 00
900	Youngberry, Tip Plants, No. 1	2 50	20 00

STRAWBERRIES

	Per 100	Per 1000		Per 100	Per 1000
Aroma	\$ 50	\$ 4 25	Early Ozark	\$ 45	\$ 4 00
Bellmar	50	4 50	Fairfax	50	4 50
Blakemore	40	3 50	Premier	70	6 00
Dorsett	50	4 50	Sen. Dunlap	50	4 25

STRAWBERRIES—EVERBEARING

	Per 100	Per 1000
Gem, Mastodon, Progressive	\$ 1 20	\$ 10 00

MISCELLANEOUS

		Per 100	Per 1000
10000	Asparagus, Conover's, Washington, Palmetto, 2 yr. No. 1	\$ 90	\$ 7 50
15000	" " " " 1 yr. No. 1	50	4 50
500	Horse Radish, Crowns	5 00	
4000	" " Cuttings	1 40	12 00
1000	Rhubarb, Victoria, Whole Roots, 2 yr. 1 to 1½ in.	3 50	30 00
5000	" " " " 1 yr. ½ to 1 in.	2 50	20 00
5000	" " " " 1 yr. ½ to ¾ in.	1 75	15 00
3000	" " " " 1 yr. ¾ to 1 in.	1 40	12 00

FRUIT TREE SEEDLINGS—American Grown

	Per 100	Per 1000
APPLE SEEDLINGS, Kansas grown		
3000 No. 1, 3/16 in. and up, straight.....	\$ 2 00	\$ 18 00
20000 No. 2, 2/16 to 3/16 in. branched.....	1 20	10 00
10000 No. 2, 2/16 to 3/16 in. straight.....	1 40	12 00
50000 No. 3, about 2/16 in.....	45	4 00
APPLE SEEDLINGS, Washington grown		
10000 1/4 in. and up, branched.....	2 50	20 00
3000 1/4 in. and up, straight.....	2 00	18 00
15000 No. 1, 3/16 in. and up, branched.....	2 00	18 00
5000 No. 1, 3/16 in. and up, straight.....	2 00	18 00
25000 No. 2, 2/16 to 3/16 in. branched.....	1 20	10 00
20000 Special grade, 3/16 in. and up, branched, suitable for lining out.....	1 40	12 00
CHERRY MAHALEB, Portland grown		
5000 1/4 in. and up.....	1 90	16 00
30000 No. 1, 3/16 in. and up.....	1 65	14 00
40000 No. 2, 2/16 to 3/16 in.....	1 20	10 00
15000 No. 3, about 2/16 in.....	80	7 00
CHERRY MAZZARD, Portland grown		
10000 No. 1, 3/16 in. and up.....	1 65	14 00
8000 No. 2, 2/16 to 3/16 in.....	1 20	10 00
MULTIFLORA JAPONICA (Seedlings)		
1500 No. 2, 2/16 to 3/16 in.....	1 00	8 00
1500 No. 3, about 2/16 in.....	60	5 00
PEACH SEEDLINGS		
10000 No. 1, 3/16 in. and up.....	1 75	15 00
PEAR SEEDLINGS, Bartlett and French		
10000 1/4 in. and up, branched.....	2 50	20 00
10000 No. 1, 3/16 in. and up, branched.....	2 00	18 00
5000 No. 1, 3/16 in. and up, straight.....	1 75	15 00
10000 No. 2, 2/16 to 3/16 in. branched.....	1 40	12 00
2000 No. 2, 2/16 to 3/16 in. straight.....	1 20	10 00
2000 No. 3, about 2/16 in.....	80	7 00
PLUM NATIVE		
30000 No. 2, 2/16 to 3/16 in.....	1 20	10 00
40000 No. 3, about 2/16 in.....	70	6 00
QUINCE ROOTED CUTTINGS, Portland grown		
5000 1/4 in. and up.....	3 50	30 00
10000 No. 1, 3/16 in. and up.....	3 00	25 00
3000 No. 2, 2/16 to 3/16 in.....	2 50	20 00

FOREST TREE SEEDLINGS

	Per 100	Per 1000
AILANTHUS GLANDULOSA (TREE-OF-HEAVEN)		
700 6 to 12 in.....	\$ 1 20	\$ 10 00
500 12 to 18 in.....	1 75	15 00
ASH, GREEN (FRAXINUS LANCEOLATA)		
400 6 to 12 in.....	35	3 00
1200 12 to 18 in.....	60	5 00
1650 18 to 24 in.....	1 00	8 00
1600 2 to 3 ft.....	1 20	10 00
BOX ELDER (ACER NEGUNDO)		
2400 6 to 12 in.....	35	3 00
1550 12 to 18 in.....	60	5 00
1500 18 to 24 in.....	1 00	8 00
850 2 to 3 ft.....	1 20	10 00
BUCKTHORN (RHAMNUS)		
7000 6 to 12 in.....	1 40	12 00
1600 12 to 18 in.....	3 00	25 00
650 18 to 24 in.....	3 50	30 00

FOREST TREE SEEDLINGS—(Continued)

		Per 100	Per 1000
CARAGANA, ARBORESCENS (SIBERIAN PEA TREE)			
1000	6 to 12 in.	\$ 1 00	\$ 8 00
1500	12 to 18 in.	1 40	12 00
1300	18 to 24 in.	2 00	18 00
1000	2 to 3 ft.	3 00	25 00
CATALPA (WESTERN)			
12500	6 to 12 in.	30	2 50
16500	12 to 18 in.	60	5 00
1500	18 to 24 in.	1 00	8 00
1000	2 to 3 ft.	1 40	12 00
ELM AMERICAN (ULMUS AMERICANA)			
22500	4 to 6 in.	25	2 00
45500	6 to 12 in.	35	3 00
21000	12 to 18 in.	70	6 00
6000	18 to 24 in.	1 20	10 00
9000	2 to 3 ft.	1 65	14 00
400	3 to 4 ft.	2 00	18 00
ELM CHINESE (ULMUS PUMILA)			
15000	4 to 6 in.	30	2 50
23000	6 to 12 in.	45	4 00
30000	12 to 18 in.	80	7 00
54000	18 to 24 in.	1 20	10 00
63000	2 to 3 ft.	1 75	15 00
HONEY LOCUST (GLEDTISIA TRIACANTHOS)			
7000	12 to 18 in.	1 00	8 00
5500	18 to 24 in.	1 40	12 00
2200	2 to 3 ft.	1 90	16 00
LOCUST BLACK (ROBINIA PSEUDOACACIA)			
5500	6 to 12 in.	45	4 00
3000	18 to 24 in.	1 40	12 00
12000	2 to 3 ft.	1 90	16 00
6500	3 to 4 ft.	2 50	20 00
3000	4 to 5 ft.	3 00	25 00
MAPLE SILVER (ACER DASYCARPUM)			
1000	6 to 12 in.	70	6 00
1000	12 to 18 in.	1 20	10 00
2000	18 to 24 in.	1 65	14 00
2500	2 to 3 ft.	2 00	18 00
MULBERRY RUSSIAN (MORUS TATARICA)			
33000	6 to 12 in.	45	4 00
28000	12 to 18 in.	80	7 00
16000	18 to 24 in.	1 20	10 00
1000	2 to 3 ft.	1 65	14 00
OLIVE RUSSIAN (ELAIEAGNUS ANGUSTIFOLIA)			
3000	6 to 12 in.	1 65	14 00
3000	12 to 18 in.	2 50	20 00
2300	18 to 24 in.	3 50	28 00
1500	2 to 3 ft.	4 00	35 00
OSAGE ORANGE (MACLURA POMIFERA)			
5500	6 to 12 in.	35	3 00
2000	12 to 18 in.	60	5 00
2500	18 to 24 in.	1 00	9 00
1000	2 to 3 ft.	1 40	12 00
WALNUT BLACK (JUGLANS NIGRA)			
1000	12 to 18 in.	1 75	15 00
1000	18 to 24 in.	2 50	20 00
500	2 to 3 ft.	3 00	25 00

ONE YEAR FROM CUTTINGS

POPLAR (POPULUS)		Per 100	Per 1000
Carolina and Norway			
500	12 to 18 in.	\$ 1 20	\$ 10 00
500	18 to 24 in.	1 65	14 00
600	2 to 3 ft.	2 00	18 00
400	3 to 4 ft.	2 50	22 00
Lombardy and Volga			
1700	12 to 18 in.	1 75	15 00
1400	18 to 24 in.	2 50	20 00
1200	2 to 3 ft.	3 00	25 00
250	3 to 4 ft.	3 50	30 00
WILLOW (SALIX)			
Golden			
300	12 to 18 in.	1 20	10 00
250	18 to 24 in.	1 65	14 00
600	2 to 3 ft.	2 00	18 00
100	3 to 4 ft.	2 50	22 00
Laurel Leaf			
800	12 to 18 in.	1 40	12 00
1000	18 to 24 in.	1 90	16 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.

BALLING and BURLAPPING EXTRA: 5/6 ft. @ 40¢; 6/8 ft. @ 65¢; 8/10 ft. @ \$1.10;
1¼ inch @ \$1.25; 1½ inch @ \$1.75; 2/2½ inch @ \$2.25; 2½/3 inch \$2.75;
3/3½ inch @ \$3.50.

AILANTHUS (TREE-OF-HEAVEN)

Glandulosa. Smoke and insect resistant. Palm-like leaves.		Per 10	Per 100
100	4 to 5 ft.	\$ 3 00	\$ -----
20	6 to 8 ft.	6 00	-----
10	8 to 10 ft.	8 00	-----

ASH (FRAXINUS)

Green (Lanceolata) Especially valuable in dry, cold climates.			
180	5 to 6 ft.	4 00	35 00
25	6 to 8 ft.	5 00	45 00

BIRCH (BETULA)

Cut Leaf Weeping (Alba Laciniata) A graceful, white barked tree with drooping limbs and cut-leaved foliage.			
460	5 to 6 ft. (Root wrapped in moss and burlap)	12 00	110 00
170	6 to 8 ft. " " " " "	15 00	135 00
50	8 to 10 ft. " " " " "	17 50	160 00
European White (Alba) A rapid grower with silvery white bark and triangular leaves.			
80	5 to 6 ft.	7 00	60 00
130	6 to 8 ft.	9 00	80 00
10	8 to 10 ft.	11 00	100 00
15	1½ to 2 in.	17 50	-----
5	2 to 2½ in.	20 00	-----
Pyramidalis (Alba Pyramidalis) A narrow, columnar, white barked tree for background or screen effect.			
5	1¼ to 1½ in.	15 00	-----
25	1½ to 2 in.	17 50	-----
15	2 to 2½ in.	20 00	-----

BOX ELDER (ACER NEGUNDO) (ASH-LEAVED MAPLE)

A tall, spreading tree that withstands cold and dryness.			
10	5 to 6 ft.	2 50	-----
10	6 to 8 ft.	3 50	-----

ORNAMENTAL and SHADE TREES—(Continued)

BUCKEYE (AESCULUS GLABRA)

A small tree having long, slim, smooth leaves; greenish-yellow flowers.

	Per 10	Per 100
10 5 to 6 ft.	\$ 7 50	\$ -----
5 6 to 8 ft.	10 00	-----
10 8 to 10 ft.	12 50	-----
5 1½ to 2 in.	15 00	-----

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

15 4 to 5 ft.	4 00	-----
20 5 to 6 ft.	6 00	-----
10 6 to 8 ft.	7 50	-----
5 8 to 10 ft.	9 00	-----
30 1½ to 2 in.	12 00	-----
40 2 to 2½ in.	16 00	-----
10 2½ to 3 in.	20 00	-----

CATALPA

Bungei (Manchurian) Grows in a dome shape; large green, heart shaped leaves.

45 1 yr. heads, 4 ft. stems	4 00	35 00
40 1 " " 5 " "	6 00	50 00
40 1 " " 6 " "	7 00	60 00
40 2 " " 4 " "	4 50	40 00
120 2 " " 5 " "	7 00	60 00
130 2 " " 6 " "	8 50	75 00

Western (Speciosa) Planted mainly for the large flowers and long narrow seed pods.

180 4 to 5 ft.	1 45	12 00
300 5 to 6 ft.	2 15	18 00
110 6 to 8 ft.	3 00	25 00
20 8 to 10 ft.	4 50	40 00
50 1½ to 2 in.	7 00	60 00
30 2 to 2½ in.	10 00	90 00

CHERRY, JAPAN FLOWERING (PRUNUS)

A very colorful effect is obtained by either specimen or group planting.

2 to 3 ft. branched	4 50	40 00
3 to 4 ft. "	7 00	60 00
4 to 5 ft. "	8 50	75 00

Alba Plena, double pure white	4/5	3/4	2/3
Amanogawa, distinctive pyramidal growth. Fragrant	10	-----	-----
semi-double pale pink flowers	-----	20	-----
Asahi Botan, rosy pink flowers, semi-double, fragrant ..	-----	-----	35
James Veitch (Fugenza) late, double pink	10	25	50
Kwanzan (Kanzan-Sekiyama) Double, dark pink. Late	5	30	-----
Ojochin, semi-double, pale pink	-----	-----	30
Shirofugen, light pink buds; double white flowers	-----	20	-----
Shirotae (Mt. Fuji) Large, double pure white	-----	15	-----
Shogestau, large double pink	-----	-----	60
Sieboldi, semi-double, white tinged pink	10	10	30

CRAB FLOWERING (MALUS)

	Per 10	Per 100
18 to 24 in.	\$ 3 50	\$ 30 00
2 to 3 ft.	6 00	50 00
3 to 4 ft.	8 50	75 00
4 to 5 ft.	10 00	-----

	4/5	3/4	2/3	18/24
Bechtel (Ioensis Plena) Delicate pink flow- ers resembling roses. Fragrant	10	60	150	160
Parkmanni, dwarf; pink flowers on red stems	-----	20	-----	-----

ORNAMENTAL and SHADE TREES—(Continued)

CRAB FLOWERING (MALUS)

	Per 10	Per 100
2 to 3 ft.	\$ 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 4/5 3/4 2/3	
Arnoldiana (Arnold C.) Compact habit; pink buds, white flowers	---	5 5
Atrosanguinea (Carmine C.) Brilliant carmine red, single	10	20 ---
Baccata (Manchurian C.) Large pure white, fragrant flowers. Scarlet fruit on long stems.....	5	5 5
Coronaria, Wild Sweet Crab. White with pink flowers, delightfully fragrant. Native American species.....	---	---
Eleyi (Purpurea Eley) Single dark pink flowers and showy fruits. Red foliage in spring.....	5	5 ---
Floribunda (Japanese Flowering) Pink buds, rosy-white flowers, small yellow fruit, early.....	5	25 10
Hopa, rose pink flowers, red fruit; attractive foliage. One of the most desirable species.....	30	---
Scheideckeri (Scheideckeri C.) Large deep pink flowers; yellow fruit.....	5	5 5
Theifera (Tea C.) Most artistic of all crabs. The branches are entirely covered to the trunk with reddish pink buds and pink flowers.....	25	20 5

ELM (ULMUS)

American. Well-known, popular street and lawn tree.	Per 10	Per 100
880 5 to 6 ft.	\$ 2 90	\$ 25 00
390 6 to 8 ft.	4 50	40 00
150 8 to 10 ft.	7 00	60 00
280 1¼ to 1½ in.	8 50	75 00
490 1½ to 1¾ in.	10 00	90 00
780 1¾ to 2 in.	12 00	110 00
560 2 to 2½ in.	14 00	125 00
640 2½ to 3 in.	17 50	160 00
160 3 to 3½ in.	25 00	225 00
180 3½ to 4 in.	33 00	300 00
60 4 to 5 in.	50 00	---
25 5 to 6 in.	60 00	---
Chinese (Pumila) A sturdy, rapid growing beautiful tree that thrives in hot and dry climates.		
2110 5 to 6 ft.	4 50	40 00
500 6 to 8 ft.	9 50	85 00
510 8 to 10 ft.	12 00	110 00
180 1¼ to 1½ in.	14 00	125 00
Moline. A rapid growing budded Elm of uniform erect growth; smooth bark, large dark green leaves.		
30 5 to 6 ft.	5 00	45 00
60 6 to 8 ft.	7 00	60 00
10 8 to 10 ft.	9 00	80 00
10 1¼ to 1½ in.	12 00	110 00
70 2 to 2½ in.	21 00	190 00
80 2½ to 3 in.	25 00	225 00
60 3 to 3½ in.	30 00	275 00
40 3½ to 4 in.	35 00	---
15 4 to 4½ in.	45 00	---
15 4½ to 5 in.	65 00	---
10 5 to 6 in.	90 00	---

ORNAMENTAL and SHADE TREES—(Continued)

ELM (ULMUS)—(Continued)

Vase. An American Elm with vase formation of limbs.	Per 10	Per 100
10 5 to 6 ft.	\$ 5 00	\$ 45 00
30 6 to 8 ft.	7 00	60 00
30 8 to 10 ft.	9 00	80 00
5 1¼ to 1½ in.	12 00	110 00
130 1½ to 1¾ in.	16 50	150 00
270 1¾ to 2 in.	19 00	175 00
20 2 to 2½ in.	21 00	190 00
80 2½ to 3 in.	25 00	225 00
40 3 to 3½ in.	30 00	275 00
15 3½ to 4 in.	35 00	-----

HACKBERRY (CELTIS OCCIDENTALIS)

A desirable shade tree of tall, spreading growth.

40 5 to 6 ft.	6 00	50 00
90 6 to 8 ft.	8 50	75 00
50 8 to 10 ft.	11 00	100 00
20 1¼ to 1½ in.	14 00	125 00
30 1½ to 2 in.	16 50	150 00
10 2 to 2½ in.	20 00	-----
25 2½ to 3 in.	27 50	-----
40 3 to 3½ in.	30 00	-----
30 3½ to 4 in.	40 00	-----

HONEYLOCUST (GLEDITSIA)

Common (Triacanthus) A fast growing long lived, hardy tree; thorny branches, delicate fern-like foliage, and fragrant white flowers.

80 4 to 5 ft.	4 00	-----
70 5 to 6 ft.	6 00	-----
100 6 to 8 ft.	8 50	75 00
130 8 to 10 ft.	11 00	100 00
30 1¼ to 1½ in.	12 50	-----
70 1½ to 2 in.	15 00	-----
20 2 to 2½ in.	20 00	-----

LINDEN (TILIA)

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

10 4 to 5 ft.	5 00	-----
50 5 to 6 ft.	7 00	60 00
60 6 to 8 ft.	9 50	85 00
170 8 to 10 ft.	12 00	110 00
130 1½ to 2 in.	15 00	135 00
160 2 to 2½ in.	20 00	-----
30 2½ to 3 in.	25 00	-----
10 3 to 3½ in.	30 00	-----
10 3½ to 4 in.	35 00	-----

MAPLE (ACER)

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

10 3 to 4 ft.	3 50	-----
90 4 to 5 ft.	5 00	-----
130 5 to 6 ft.	7 50	-----
80 6 to 8 ft.	10 00	-----
20 8 to 10 ft.	12 50	-----

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

5 5 to 6 ft.	4 00	-----
10 6 to 8 ft.	6 00	-----
10 8 to 10 ft.	7 50	-----

ORNAMENTAL and SHADE TREES—(Continued)

MAPLE (ACER)—(Continued)

Norway (Platanoides) A very popular, hard-wood street or lawn tree of broad, pyramidal growth and dark green foliage.			Per 10	Per 100
50	5 to 6 ft.	-----	\$ 6 00	\$ 50 00
130	6 to 8 ft.	-----	8 50	75 00
40	8 to 10 ft.	-----	10 00	90 00
80	1¼ to 1½ in.	-----	11 00	100 00
290	1½ to 1¾ in.	-----	12 50	115 00
510	1¾ to 2 in.	-----	15 00	135 00
550	2 to 2½ in.	-----	19 00	175 00
160	2½ to 3 in.	-----	25 00	225 00
60	3 to 3½ in.	-----	30 00	-----
25	3½ to 4 in.	-----	35 00	-----
25	4 to 5 in.	-----	45 00	-----

Pyramidalis (Pyramidal) Broad columnar form of Silver Maple.

10	5 to 6 ft.	-----	6 00	-----
10	6 to 8 ft.	-----	7 00	-----
5	8 to 10 ft.	-----	8 00	-----
15	1½ to 2 in.	-----	10 00	-----
60	2 to 2½ in.	-----	15 00	-----
50	2½ to 3 in.	-----	20 00	-----
15	3 to 3½ in.	-----	30 00	-----

Rubrum (Red or Scarlet Maple) A silver Maple with brilliant red Autumn coloring.

15	5 to 6 ft.	-----	8 50	-----
5	6 to 8 ft.	-----	10 00	-----
10	1¼ to 1½ in.	-----	20 00	-----

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

50	6 to 8 ft.	-----	12 00	110 00
105	8 to 10 ft.	-----	15 00	135 00
10	1¼ to 1½ in.	-----	15 50	-----
10	1¾ to 2 in.	-----	20 00	-----
5	2 to 2½ in.	-----	25 00	-----

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

130	6 to 8 ft.	-----	5 00	-----
160	1½ to 1¾ in.	-----	8 50	75 00
560	1¾ to 2 in.	-----	11 00	100 00
740	2 to 2½ in.	-----	14 00	125 00
420	2½ to 3 in.	-----	17 50	160 00
40	3 to 3½ in.	-----	20 00	-----

Skinner's Cut Leaved. An attractive cut-leaved form of Silver Maple.

20	5 to 6 ft.	-----	4 00	35 00
20	6 to 8 in.	-----	6 00	50 00
50	8 to 10 ft.	-----	7 00	60 00
60	1¼ to 1½ in.	-----	8 50	75 00
1440	1½ to 2 in.	-----	10 00	90 00
510	2 to 2½ in.	-----	15 00	135 00
10	2½ to 3 in.	-----	17 50	-----

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

70	5 to 6 ft.	-----	7 00	60 00
120	6 to 8 ft.	-----	9 00	80 00
110	8 to 10 ft.	-----	11 00	100 00
500	1¼ to 1½ in.	-----	14 00	125 00
660	1½ to 1¾ in.	-----	16 50	150 00
280	2 to 2½ in.	-----	22 00	200 00
430	2½ to 3 in.	-----	27 50	250 00
40	3 to 3½ in.	-----	35 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

MAPLE (ACER)—(Continued)

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

	Per 10	Per 100
20 6 to 8 ft.....	\$ 6 00	\$ 50 00
35 8 to 10 ft.....	7 00	60 00
80 1¼ to 1½ in.....	8 50	75 00
320 1½ to 2 in.....	10 00	90 00
270 2 to 2½ in.....	15 00	135 00
90 2½ to 3 in.....	17 50	-----
30 3 to 3½ in.....	22 50	-----

MOUNTAIN ASH (SORBUS)

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

70 4 to 5 ft.....	7 00	60 00
60 5 to 6 ft.....	8 50	75 00
70 6 to 8 ft.....	11 00	100 00

MULBERRY (MORUS)

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

320 2 to 3 ft.....	60	5 00
1040 3 to 4 ft.....	1 20	10 00
330 4 to 5 ft.....	1 80	15 00

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

25 1 yr. heads, 5 to 6 ft.....	7 50	-----
90 2 " " 5 to 6 ft.....	10 00	-----

OAK (QUERCUS)

Pin (Palustris) A superb and very distinct tree with pleasing bright green foliage, changing to deep red in Autumn.

50 5 to 6 ft.....	8 00	70 00
60 6 to 8 ft.....	10 00	90 00
200 8 to 10 ft.....	12 00	110 00
250 1¼ to 1½ in.....	14 00	125 00
130 1½ to 2 in.....	15 50	140 00
170 2 to 2½ in.....	22 00	200 00
240 2½ to 3 in.....	27 50	250 00
210 3 to 3½ in.....	33 00	300 00
145 3½ to 4 in.....	40 00	-----
90 4 to 5 in.....	50 00	-----
60 5 to 6 in.....	70 00	-----

Red (Rubra) A large majestic tree, with usually a broad round head, the foliage turning dark red in the Fall.

90 5 to 6 ft.....	11 00	100 00
140 6 to 8 ft.....	16 50	150 00
70 8 to 10 ft.....	22 00	200 00
25 1½ to 2 in.....	27 50	-----
20 2 to 2½ in.....	35 00	-----
35 2½ to 3 in.....	42 50	-----
25 3 to 3½ in.....	50 00	-----
5 3½ to 4 in.....	60 00	-----

PERSIMMON (DIOSPYROS VIRGINIANA)

American. A round-topped head and shining foliage. Disease resistant.

20 3 to 4 ft.....	2 00	-----
25 4 to 5 ft.....	2 50	-----
10 5 to 6 ft.....	3 50	-----
30 6 to 8 ft.....	4 50	-----
15 8 to 10 ft.....	6 00	-----
5 1½ to 2 in.....	11 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

POPLAR (Populus)

Bolleana. Columnar tree with glossy foliage, silvery beneath.	Per 10	Per 100
30 6 to 8 ft.	\$ 10 00	\$-----
25 8 to 10 ft.	12 50	-----

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

710 5 to 6 ft.	1 70	14 00
680 6 to 8 ft.	2 15	18 00
330 8 to 10 ft.	2 90	25 00
40 1¼ to 1½ in.	4 00	35 00
15 1¾ to 2 in.	7 00	-----
20 2 to 2½ in.	9 00	-----
25 2½ to 3 in.	12 50	-----
15 3 to 3½ in.	15 00	-----

Lombardy and Volga. Tall spire-like tree, fine for screens and formal planting.

2020 5 to 6 ft.	1 70	14 00
630 6 to 8 ft.	2 60	22 50
630 8 to 10 ft.	5 00	45 00
70 1½ to 2 in.	8 50	75 00

Silver (Alba Nivae) Fine ornamental tree with fine lobed foliage which is silvery white on underside.

210 4 to 5 ft.	1 20	10 00
120 5 to 6 ft.	1 80	15 00
25 6 to 8 ft.	2 90	25 00

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

70 5 to 6 ft.	2 00	-----
20 6 to 8 ft.	3 00	-----

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

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

20 12 to 18 in.	2 40	20 00
30 18 to 24 in.	2 90	25 00
40 2 to 3 ft.	3 50	30 00
120 3 to 4 ft.	4 50	-----

Newport. Purple Leaved Plum. (Bush form) Hardy, upright grower; makes a splendid hedge.

20 18 to 24 in.	2 40	20 00
80 2 to 3 ft.	2 90	25 00
240 3 to 4 ft.	4 00	35 00
50 4 to 5 ft.	5 00	45 00

Persica (Flowering Peach) Double red. Early spring. (Tree form)

100 3 to 4 ft.	3 50	30 00
30 4 to 5 ft.	4 50	40 00

Persica (Flowering Peach) Double Purple. Early spring. (Tree form)

40 2 to 3 ft.	2 50	22 00
15 3 to 4 ft.	3 50	30 00

Persica (Flowering Peach) Double White. Early spring. (Tree form)

10 2 to 3 ft.	2 50	22 00
20 3 to 4 ft.	3 50	30 00

Pissardi (Purple Leaf Plum) (Bush form) A hardy tall growing shrub with deep purple foliage.

10 18 to 24 in.	2 50	22 00
60 3 to 4 ft.	4 50	40 00
50 4 to 5 ft.	6 00	50 00

Triloba (Double Flowering Plum) (Bush form) A large shrub bearing masses of double pink flowers.

40 18 to 24 in.	2 50	22 00
230 2 to 3 ft.	3 20	28 00
70 3 to 4 ft.	4 00	35 00

ORNAMENTAL and SHADE TREES—(Continued)

RED BUD (CERCIS CANADENSIS)

Medium size tree with heart shaped leaves and delicate reddish pink flowers in early Spring.

	Per 10	Per 100
50 2 to 3 ft.	\$ 3 50	\$ 30 00
140 3 to 4 ft.	4 50	40 00
40 4 to 5 ft.	6 00	50 00
90 5 to 6 ft.	7 50	65 00
15 6 to 8 ft.	9 50	85 00
15 1½ to 2 in.	15 00	-----
5 2 to 2½ in.	20 00	-----

RUSSIAN OLIVE (ELAEAGNUS ANGUSTIFOLIA)

Attractive silvery gray leaves, grayish white berries.

40 3 to 4 ft.	2 90	25 00
40 4 to 5 ft.	4 00	35 00

SYCAMORE (PLATINUS)

American (Occidentalis) Large leaves, spotted bark.

60 6 to 8 ft.	7 50	-----
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THORN (CRATAEGUS)

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

10 3 to 4 ft.	8 50	75 00
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Cordata (Washington Hawthorn) A very desirable species; beautiful fall coloring and long clusters of bright red fruit.

15 3 to 4 ft.	8 50	75 00
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Paul's Scarlet. (Oxyantha Pauli) Double scarlet red flowers; rich heavy foliage.

30 3 to 4 ft.	7 00	60 00
40 4 to 5 ft.	8 50	75 00
40 5 to 6 ft.	11 00	100 00

TULIP TREE (LIRIODENDRON)

Beautiful ornamental tree with large leaves and yellow tulip-like flowers.

25 4 to 5 ft.	4 00	35 00
25 5 to 6 ft.	6 00	50 00

WALNUT (JUGLANS)

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

30 4 to 5 ft.	4 50	40 00
40 5 to 6 ft.	6 00	50 00
70 6 to 8 ft.	7 50	-----
60 8 to 10 ft.	10 00	-----
50 1½ to 2 in.	15 00	-----
90 2 to 2½ in.	20 00	-----
140 2½ to 3 in.	27 50	-----
80 3 to 3½ in.	35 00	-----
20 3½ to 4 in.	45 00	-----

WILLOW (SALIX)

Niobe. Very attractive golden bark. Splendid weeping habit.

670 3 to 4 ft.	2 15	18 00
380 4 to 5 ft.	3 50	30 00
290 5 to 6 ft.	6 00	50 00
30 6 to 8 ft.	8 50	75 00

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

40 12 to 18 in.	1 20	10 00
100 18 to 24 in.	1 70	14 00
25 2 to 3 ft.	2 40	20 00
120 3 to 4 ft.	2 90	25 00
10 4 to 5 ft.	3 50	30 00

Russian Golden (Vitellina) Spreading growth. Golden yellow bark. Very hardy.

15 4 to 5 ft.	1 80	15 00
50 5 to 6 ft.	2 90	25 00
40 6 to 8 ft.	5 00	-----

Wisconsin (Blanda) Very hardy weeping variety.

110 6 to 8 ft.	8 50	75 00
20 8 to 10 ft.	11 00	100 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
50 12 to 18 in.....	\$ 1 80	\$ 15 00
260 18 to 24 in.....	2 50	22 00
400 2 to 3 ft.....	3 50	30 00
90 3 to 4 ft.....	5 00	45 00

White. White form of above.

90 12 to 18 in.....	1 80	15 00
50 18 to 24 in.....	2 50	22 00
90 2 to 3 ft.....	3 50	30 00

ALTHEA (HIBISCUS SYRIACUS)

Large desirable shrub for group and specimen planting, also used for screens. Blooms from August until frost.

12 to 18 in.....	85	7 00
18 to 24 in.....	1 20	10 00
2 to 3 ft.....	1 70	14 00
3 to 4 ft.....	2 15	18 00

	3/4	2/3	18/24	12/18
Anemoneflorus. Double; bright pink.....	50	130	150	90
Ardens. Double; violet.....	20	30	50	20
Banner. Double; white, red center.....		70	30	20
Boule de Feu. Very double; violet-red.....	35	80	100	80
Jeanne de Arc. Double; pure white.....	30	140	100	40
Lucy. Double red.....	130	200	150	70
Purpurea Semi-Plena. Semi-double, clear purple.....	25	70	120	70
Rubis. Single; red.....	15	20	10	20
Totus Albus. Single; white.....		50		25

AMELANCHIER (JUNEBERRY)

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

	Per 10	Per 100
100 12 to 18 in.....	\$ 2 40	\$ 20 00
100 18 to 24 in.....	2 90	25 00

AMORPHA (FALSE INDIGO)

Fruticosa (Indigo Bush) A vigorous growing shrub. Dark violet flowers.

190 12 to 18 in.....	85	7 00
310 18 to 24 in.....	1 20	10 00
470 2 to 3 ft.....	1 70	14 00
20 3 to 4 ft.....	2 15	18 00

ARONIA (CHOKEBERRY)

Arbutifolia (Red) Leaves assume bright autumn tints.

Pinkish-white flowers; bright red berries.

20 12 to 18 in.....	2 50	22 00
20 18 to 24 in.....	3 50	30 00
30 2 to 3 ft.....	4 00	-----
15 3 to 4 ft.....	5 00	-----

Melanocarpa (Black) Smooth foliage; large black berries in Autumn.

310 12 to 18 in.....	2 50	22 00
100 18 to 24 in.....	3 50	30 00
30 2 to 3 ft.....	4 00	35 00

ORNAMENTAL SHRUBS—(Continued)

BARBERRY (BERBERIS)

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

	Per 10	Per 100
3770 9 to 12 in.-----(\$ 45 00 Per M)-----	\$ 60	\$ 5 00
2510 12 to 15 in.----- (60 00 ")-----	85	7 00
2170 15 to 18 in.-----	1 20	10 00
3700 18 to 24 in.-----	1 70	14 00
200 2 to 2½ ft.-----	2 00	17 00
150 2½ to 3 ft.-----	2 40	20 00
160 3 to 4 ft.-----	3 20	28 00

See Hedging

Red Leaved Japanese (Thunbergi Atropurpurea) Resembles the Japanese Barberry; but the leaves are deep red and more lustrous.

210 12 to 15 in.-----	1 90	16 00
1890 15 to 18 in.-----	2 50	22 00
470 18 to 24 in.-----	3 10	27 00
330 2 to 2½ ft.-----	3 70	32 00
60 2½ to 3 ft.-----	4 50	40 00

See Hedging

BERBERIS THUNBERGI PLURIFLORA ERECTA (NEW TRUEHEDGE COLUMNBERRY)

Sold under U. S. Plant Patent 110. Often called the "READY MADE HEDGE". May be used for formal hedge, individual specimens, window boxes, and similar plantings without pruning and without any sacrificing of leaves or beauty. Often mistaken for Boxwood on account of its extremely formal shape and its dense, glossy foliage, being decidedly more dense, more upright, and more richly foliated, than common Thunbergi.

FIXED RETAIL RESALE PRICES

WHOLESALE PRICES—NET

Each	5	25	100	Per 10	Per 100	Per 1000
9/12 in.----\$ 30	\$1 15	\$4 50	\$16 50	9/12 in.-----\$1 40	\$11 00	\$ 95 00
12/15 in.---- 35	1 40	5 75	21 00	12/15 in.----- 1 75	14 00	125 00
15/18 in.---- 45	1 75	7 50	27 00	15/18 in.----- 2 20	18 00	160 00
18/24 in.---- 60	2 25	9 75	36 00	18/24 in.----- 2 80	24 00	210 00
24/30 in.---- 75	3 00	13 75	50 00	24/30 in.----- 3 75	32 50	-----

These plants are being handled by us under license from the Patent owners; the above description was taken from their description.

BOXWOOD (BUXUS)

Sempervirens. Used for hedging. Rich green leathery foliage,	Per 10	Per 100
50 9 to 12 in., bush form B&B-----	\$ 3 50	\$ 30 00
15 12 to 15 in., " " "-----	4 50	40 00

BUCKTHORN (RHAMNUS)

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

710 12 to 18 in.-----	85	7 00
810 18 to 24 in.-----	1 20	10 00
30 2 to 3 ft.-----	1 70	14 00
150 3 to 4 ft.-----	2 15	18 00

See Hedging

Frangula (Glossy) Reddish black berries. Glossy foliage.

30 2 to 3 ft.-----	1 90	16 00
20 3 to 4 ft.-----	2 50	22 00

BUTTERFLY BUSH (BUDDLEIA) See Perennials

CALYCANTHUS (SWEET SCENTED SHRUB)

Floridus. Dark green foliage, and chocolate-colored flowers.

Thrives well in shady locations.

30 12 to 18 in.-----	1 20	10 00
50 18 to 24 in.-----	1 80	15 00
130 2 to 3 ft.-----	2 40	20 00
20 3 to 4 ft.-----	3 50	30 00

ORNAMENTAL SHRUBS—(Continued)

CARAGANA (SIBERIAN PEA TREE)

Arborescens. Large hardy shrub producing small yellow pea-shaped flowers. Used for hedging in the north.

	Per 10	Per 100
120 2 to 3 ft.	\$ 1 20	\$ 10 00
240 3 to 4 ft.	1 90	16 00
50 4 to 5 ft.	2 15	18 00
70 5 to 6 ft.	2 90	25 00
70 6 to 8 ft.	4 00	35 00
20 8 to 10 ft.	6 00	50 00

See Hedging

CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH)

Fragrant, creamy white flowers. July-September.

30 12 to 18 in.	1 90	16 00
40 18 to 24 in.	2 40	20 00

CLETHRA (SWEET PEPPER BUSH)

Alnifolia (Summer Sweet) Spikes of fragrant white flowers. July-Sept.

40 18 to 24 in.	2 90	25 00
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CORNUS (DOGWOOD)

Alba Siberica (Coral) Brightest red barked variety. White flowers April-May. Porcelain blue fruit.

190 18 to 24 in.	1 90	16 00
470 2 to 3 ft.	2 50	22 00
80 3 to 4 ft.	3 50	30 00

Amomum (Silky) Red stem, late bloom, blue fruit.

10 18 to 24 in.	1 20	10 00
40 2 to 3 ft.	1 70	14 00
30 3 to 4 ft.	2 15	18 00

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

150 2 to 3 ft.	4 00	35 00
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Florida. Spreading shrub or small tree with large white flowers.

5 2 to 3 ft.	5 00	45 00
15 3 to 4 ft.	7 00	60 00

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

15 18 to 24 in., roots wrapped in moss and burlap	6 00	50 00
30 2 to 3 ft.	8 50	75 00

Sanguinea (Bloodtwig) Purplish red; white flowers.

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

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

60 18 to 24 in.	1 70	14 00
130 2 to 3 ft.	2 15	18 00

CORYLUS (HAZELNUT)

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

10 12 to 18 in.	1 70	14 00
60 18 to 24 in.	2 15	18 00
20 2 to 3 ft.	2 90	25 00
10 3 to 4 ft.	3 50	---

COTONEASTER (PEKING)

Acutifolia (Brilliant) A valuable massing and hedging shrub. Dark green leaves, black fruit. Very hardy.

90 18 to 24 in.	2 50	22 00
700 2 to 3 ft.	3 50	30 00
170 3 to 4 ft.	4 50	40 00

Horizontalis (Prostrate C.) Dark green foliage, branches almost horizontal. Fruit bright red. Fine for rockeries.

25 9 to 12 in. B&B	6 00	50 00
10 12 to 15 in. "	8 50	75 00

ORNAMENTAL SHRUBS—(Continued)

CRANBERRY Highbush (See Viburnum)

CYDONIA JAPONICA (FLOWERING QUINCE)

A very showy, popular shrub, which bears a profusion of dazzling scarlet flowers in early spring.

	Per 10	Per 100
350 12 to 18 in.	\$ 1 45	\$ 12 00
300 18 to 24 in.	2 15	18 00
1100 2 to 3 ft.	2 90	25 00

DAPHNE CNEORUM (ROSE DAPHNE)

An unusually attractive, dwarf, bushy evergreen shrub. The fragrant pink flowers are borne in rosettes on end of each branch.

310 6 to 9 in. B&B	4 00	-----
180 9 to 12 in. "	6 00	-----
240 12 to 15 in. "	9 00	-----
40 15 to 18 in. "	11 50	-----

DESMODIUM (See Lespedeza)

DEUTZIA

Gracilis (Slender) A dwarf, hardy shrub; forms a mass of white flowers in June; also used for forcing.

70 9 to 12 in.	1 20	10 00
70 12 to 15 in.	1 70	14 00
50 15 to 18 in.	2 15	18 00
100 18 to 24 in.	2 90	25 00
90 2 to 2½ ft.	3 50	30 00

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

50 12 to 18 in.	1 45	12 00
70 18 to 24 in.	2 15	18 00
40 2 to 2½ ft.	2 90	25 00

Pride of Rochester. Blooms profusely, double white flowers, tinged pink.

280 18 to 24 in.	1 20	10 00
40 2 to 3 ft.	1 70	14 00
40 3 to 4 ft.	2 15	18 00

Scabra Plena (Double Rose) Double pink flowers.

80 12 to 18 in.	85	7 00
250 18 to 24 in.	1 20	10 00
40 2 to 3 ft.	1 70	14 00

ELAEAGNUS ANGUSTIFOLIA (RUSSIAN OLIVE)

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

360 18 to 24 in.	(\$ 85 00 Per M)	1 20	10 00
200 2 to 3 ft.	(135 00 ")	1 90	16 00
40 3 to 4 ft. ....	.....	2 90	25 00

See Hedging

ELDER (SAMBUCUS)

American (Canadensis) A hardy shrub, white flowers; black berries.

110 12 to 18 in.	95	8 00
30 2 to 3 ft.	1 90	16 00

Cut Leaf (Acutiloba) Dark green fern-like leaves, white flowers. May-June.

75 12 to 18 in.	95	8 00
45 18 to 24 in.	1 45	12 00
70 2 to 3 ft.	1 90	16 00
30 3 to 4 ft.	2 40	20 00

Golden (Canadensis Aurea) Hardy, rapid growing shrub with outstanding golden yellow foliage.

220 12 to 18 in.	1 45	12 00
310 18 to 24 in.	2 15	18 00

ORNAMENTAL SHRUBS—(Continued)

EUONYMUS

Alatus (Winged) Wood very corky; scarlet, wing-shaped fruit; foliage beautiful pink in Autumn.	Per 10	Per 100
30 12 to 18 in.	\$ 1 80	\$ 15 00
120 18 to 24 in.	2 40	20 00
130 2 to 3 ft.	3 20	28 00
10 3 to 4 ft.	4 00	35 00
Europeaus (European Burning Bush) Orange-red fruit in Autumn; dark green foliage.		
30 2 to 3 ft.	2 40	20 00
20 3 to 4 ft.	2 90	25 00

EXOCHORDA (PEARL BUSH)

Grandiflora. Single dazzling white flowers in May.		
70 18 to 24 in.	2 00	-----
15 2 to 3 ft.	2 50	-----
20 3 to 4 ft.	3 00	-----

FORSYTHIA

Fortunei (Suspensa Fortunei) Large upright shrub, densely covered with golden yellow flowers.		
150 12 to 18 in.	85	7 00
100 18 to 24 in.	1 20	10 00
220 2 to 3 ft.	1 70	14 00
70 3 to 4 ft.	2 40	20 00
Intermedia (Border) Vigorous, spreading habit; bright yellow flowers early in April.		
280 12 to 18 in.	85	7 00
200 18 to 24 in.	1 20	10 00
540 2 to 3 ft.	1 70	14 00
180 3 to 4 ft.	2 40	20 00
Intermedia Spectabilis. One of the best varieties. Rich golden yellow flowers.		
200 12 to 18 in.	85	7 00
320 18 to 24 in.	1 20	10 00
690 2 to 3 ft.	1 70	14 00
250 3 to 4 ft.	2 40	20 00
Suspensa (Weeping) Graceful, drooping type with long pendulous branches. Yellow flowers.		
25 18 to 24 in.	1 80	15 00
80 2 to 3 ft.	2 40	20 00
Viridissima (Green Stem) More bush-like than other varieties; foliage deep green. Late.		
40 12 to 18 in.	85	7 00
50 18 to 24 in.	1 20	10 00

HONEYSUCKLE (LONICERA)

Bella Albida (White Belle) Upright; white flowers; red fruit.		
80 12 to 18 in.	85	7 00
250 18 to 24 in.	1 20	10 00
750 2 to 3 ft.	1 70	14 00
110 3 to 4 ft.	2 15	18 00
Fragrantissima. A beautiful, almost evergreen shrub, very fragrant.		
120 12 to 18 in.	1 20	10 00
90 18 to 24 in.	1 70	14 00
60 2 to 3 ft.	2 15	18 00
Grandiflora Rosea (Bride) One of the best pink upright varieties.		
220 12 to 18 in.	95	8 00
440 18 to 24 in.	1 45	12 00
510 2 to 3 ft. (\$140 00 Per M)	2 00	16 50
30 3 to 4 ft.	2 50	22 00
Morrowi (Morrow) Spreading form, fragrant white flowers, red fruit.		
100 12 to 18 in.	1 20	10 00
700 18 to 24 in.	1 70	14 00
1020 2 to 3 ft.	2 15	18 00

ORNAMENTAL SHRUBS—(Continued)

HONEYSUCKLE (LONICERA)—(Continued)

		Per 10	Per 100
Tatarian Pink (Tatarica Rosea) Hardy, pink flowers, red fruit.			
170	12 to 18 in.	\$ 95	\$ 8 00
330	18 to 24 in.	1 45	12 00
(\$100 00 Per M)			
1670	2 to 3 ft.	2 00	16 50
(140 00 ")			
240	3 to 4 ft.	2 50	22 00
Tatarian Red (Tatarica Rubra) Rosy-red flowers, red fruit. Up-right.			
380	18 to 24 in.	1 70	14 00
430	2 to 3 ft.	2 15	18 00
560	3 to 4 ft.	2 90	25 00
Tatarian White (Tatarica Alba) White form of above.			
350	12 to 18 in.	95	8 00
785	18 to 24 in.	1 45	12 00
1350	2 to 3 ft.	1 90	16 00
650	3 to 4 ft.	2 50	22 00

HONEYSUCKLE (See Hedging)

HYDRANGEA

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

970	12 to 18 in.	1 70	14 00
280	2 to 3 ft.	2 90	25 00
110	3 to 3½ ft.	4 00	35 00

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

700	12 to 18 in.	1 70	14 00
510	18 to 24 in.	2 40	20 00
2250	2 to 3 ft.	2 90	25 00
240	3 to 3½ ft.	4 00	35 00
15	Tree Form, 2 to 3 ft.	4 50	40 00
50	" " 3 to 4 ft.	6 50	55 00

HYPERICUM (ST. JOHN'S WORT)

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

130	12 to 18 in.	1 70	14 00
240	18 to 24 in.	2 15	18 00
30	2 to 3 ft.	2 90	25 00

ILEX (HOLLY)

Verticillata (Winterberry) Bright berries which remain until midwinter.

50	18 to 24 in.	2 90	25 00
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KERRIA

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

90	12 to 18 in.	2 90	25 00
160	18 to 24 in.	3 50	30 00
20	2 to 3 ft.	4 50	40 00

KOLKWITZIA AMABILIS (BEAUTY BUSH)

In early June it is a mass of long arching sprays of pale pink, tubular flowers. Very hardy, semi-dwarf.

190	12 to 18 in.	1 90	16 00
280	18 to 24 in.	2 50	22 00
490	2 to 3 ft.	3 50	30 00
125	3 to 4 ft.	4 50	40 00

LESPEDEZA (DESMODIUM)

Penduliflorum (Formosa) Very attractive purple flowers in September.

40	Medium	2 15	18 00
30	No. 1.	2 90	25 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
12 to 18 in.	\$ 2 50	\$ 22 00
18 to 24 in.	3 20	28 00
2 to 3 ft.	4 00	35 00
3 to 4 ft.	5 00	45 00
d-Double s-Single 3/4 2/3 18/24 12/18		
Alphonse Lavalle, d, blue	40 50 10 20	
Belle de Nancy, d, satiny rose	40 90 60 10	
Chas. Joly, d, purplish-red		100 50
Chas. X, s, purplish-red	100 50 --- 15	
Hugo Koster, s, lilac	20 --- --- ---	
Marie Le Graye, s, pure white	25 10 10 10	
Michael Buchner, d, dwarf Lilac		20 ---
Mme. A. Chateney, d, white	15 20 20 ---	
Mme. C. Perier, d, pure white	5 30 --- ---	
Mme. Lemoine, d, pure white	15 25 10 10	
Pres. Grevy, d, light blue	30 60 50 40	
S. de Lud. Spaeth, s, purple	15 50 20 15	

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

	Per 10	Per 100
50 12 to 18 in.	\$ 95	\$ 8 00
120 18 to 24 in.	1 45	12 00
840 2 to 3 ft.	1 90	16 00
210 3 to 4 ft.	2 40	20 00

Common White (Vulgaris Alba) White form of above.

30 2 to 3 ft.	2 40	20 00
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Josikaea (Hungarian) Small tree with dark green foliage and purple flowers. Late blooming.

50 2 to 3 ft.	2 90	25 00
40 3 to 4 ft.	4 00	35 00

Persian Purple (Persica) Slender arching branches, small leaves and lilac flowers.

60 12 to 18 in.	1 45	12 00
470 18 to 24 in.	2 15	18 00
960 2 to 3 ft.	2 90	25 00

Rothomagensis (Chinensis) A valuable shrub with striking red-dish-purple flowers freely produced in May and June.

150 12 to 18 in.	1 45	12 00
490 18 to 24 in.	2 15	18 00
770 2 to 3 ft.	2 90	25 00
120 3 to 4 ft.	4 00	35 00

Villosa, Fragrant pale pinkish-lilac flowers; very bushy.

25 18 to 24 in.	2 15	18 00
70 2 to 3 ft.	2 90	25 00
100 3 to 4 ft.	4 00	35 00

PHILADELPHUS (MOCK ORANGE; SYRINGA)

Avalanche. Grows taller than other varieties.

40 18 to 24 in.	1 70	14 00
40 2 to 3 ft.	2 15	18 00

Bouquet Blanc. Very double, flowers in clusters, scented, upright grower with rich, dark foliage.

40 18 to 24 in.	1 70	14 00
20 2 to 3 ft.	2 15	18 00

Coronarius (Sweet Mock Orange) Fragrant white flowers.

400 12 to 18 in. (\$ 60 00 Per M)	85	7 00
260 18 to 24 in. (85 00 ")	1 20	10 00
300 2 to 3 ft.	1 70	14 00
160 3 to 4 ft.	2 15	18 00

Foliis Aureis (Golden) Dwarf; yellow foliage. White flowers. May-June.

30 12 to 15 in.	1 70	14 00
50 15 to 18 in.	2 15	18 00
50 18 to 24 in.	2 50	22 00
25 2 to 2½ ft.	3 10	27 00

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS (MOCK ORANGE; SYRINGA)—(Continued)

Lemoine. Semi-dwarf; slender; fragrant white flowers.	Per 10	Per 100
90 12 to 18 in.-----	\$ 1 20	\$ 10 00
370 18 to 24 in.-----	1 70	14 00
190 2 to 3 ft.-----	2 15	18 00
Mont Blanc. Medium dwarf; large fragrant flowers.		
100 12 to 18 in.-----	1 20	10 00
100 18 to 24 in.-----	1 70	14 00
Norma. Slender grower with large white flowers.		
110 12 to 18 in.-----	1 20	10 00
Virginal. Medium grower. Showy white flowers much larger than any other variety. Semi-double and very fragrant. Blooms over a long season.		
1230 12 to 18 in.-----	1 20	10 00
620 18 to 24 in.-----	1 90	16 00
300 2 to 3 ft.-----	2 50	22 00
110 3 to 4 ft.-----	3 20	28 00

POTENTILLA (CINQUEFOIL)

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

10 18 to 24 in.-----	2 40	20 00
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PRIVET (LIGUSTRUM)

Amur River (Amurense) Very hardy northern grown type.	Per 100	Per 1000
3400 9 to 12 in.-----	\$ 3 00	\$ 25 00
7000 12 to 18 in. 2 canes and up-----	3 00	25 00
1500 12 to 18 in. 3 " " "-----	4 00	35 00
6500 18 to 24 in. 3 " " "-----	6 00	50 00
4400 2 to 3 ft. 4 " " "-----	9 00	75 00
500 3 to 4 ft. 5 " " "-----	10 00	-----
California (Ovalifolium) Semi-evergreen, glossy foliage. Very upright grower.		
2200 12 to 18 in. 3 canes and up-----	2 00	18 00
500 2 to 3 ft.-----	4 00	35 00
Ibolum. Similar to California, but much hardier.		
400 12 to 18 in.-----	4 00	35 00
1000 18 to 24 in.-----	6 00	50 00
Ibota. Graceful, spreading growth. Black berries.		
100 12 to 18 in.-----	7 00	-----
490 18 to 24 in.-----	10 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.

	Per 10	Per 100
25 12 to 18 in.-----	\$ 95	\$ 8 00
50 2 to 3 ft.-----	1 90	16 00

RHUS (SUMAC)

Aromatica (Canadensis) Fragrant leaves; yellow flowers April-May followed by red berries.

90 12 to 18 in.-----	1 80	15 00
210 18 to 24 in.-----	2 50	22 00
200 2 to 3 ft.-----	3 50	30 00
25 3 to 4 ft.-----	4 50	40 00

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

15 18 to 24 in.-----	2 40	20 00
90 2 to 3 ft.-----	3 50	30 00
60 3 to 4 ft.-----	4 00	35 00

Cotinus; Smoke tree (Purple Fringe) This species has loose feathery foliage which gives it the effect of smoke.

40 18 to 24 in.-----	3 00	-----
30 2 to 3 ft.-----	4 00	-----

ORNAMENTAL SHRUBS—(Continued)

RHUS (SUMAC)—(Continued)

Cut Leaf (Typhina Laciniata) Beautifully cut foliage; red berries.	Per 10	Per 100
950 12 to 18 in.-----	\$ 1 20	\$ 10 00
960 18 to 24 in.-----	1 80	15 00
Smooth (Glabra) Dwarf habit; rich Autumn coloring; red berries.		
1200 12 to 18 in.-----(\$ 60 00 Per M)-----	85	7 00
770 18 to 24 in.-----(" 85 00 ")-----	1 20	10 00
30 2 to 3 ft.-----	1 70	14 00
Staghorn (Typhina) Greenish flowers; crimson berries. Yellow and purple foliage in Autumn.		
470 12 to 18 in.-----	85	7 00
540 18 to 24 in.-----	1 20	10 00
280 2 to 3 ft.-----	1 70	14 00
250 3 to 4 ft.-----	2 15	18 00

RIBES (FLOWERING CURRANTS)

Alpinum (Mountain Currant) Golden yellow flowers produced in great profusion.		
270 12 to 15 in.-----	2 15	18 00
220 15 to 18 in.-----	2 50	22 00
110 18 to 24 in.-----	3 20	28 00
Aureum (Yellow Flowering) Deep yellow flowers. Black fruit.		
40 12 to 18 in.-----	1 20	10 00
80 18 to 24 in.-----	1 70	14 00
80 2 to 3 ft.-----	2 15	18 00

ROSE ACACIA (ROBINIA HISPIDA)

Low, bushy shrub with clusters of beautiful pink flowers.		
50 12 to 18 in.-----	1 70	14 00
10 18 to 24 in.-----	2 15	18 00
30 2 to 3 ft.-----	2 90	25 00

SNOWBALL (See Viburnum)

SPIREA

Anthony Waterer. Free-blooming dwarf shrub; crimson flowers.		
2900 9 to 12 in.-----(\$ 50 00 Per M)-----	70	6 00
500 12 to 15 in.-----	1 10	9 00
1380 15 to 18 in.-----	1 45	12 00
420 18 to 24 in.-----	1 80	15 00
Arguta (Garland) Semi-dwarf with feathery foliage.		
340 12 to 18 in.-----	85	7 00
850 18 to 24 in.-----	1 20	10 00
710 2 to 3 ft.-----	1 70	14 00
Billardi Pink. Dense spikes of rich pink flowers. July-September.		
210 12 to 18 in.-----	85	7 00
100 18 to 24 in.-----(\$ 85 00 Per M)-----	1 20	10 00
110 2 to 3 ft.-----(" 120 00 ")-----	1 70	14 00
Bumalda. Compact, low growing with pink flowers.		
170 9 to 12 in.-----(\$ 50 00 Per M.)-----	70	6 00
120 12 to 15 in.-----	1 10	9 00
Callosa Alba. Similar to Anthony Waterer; white flowers.		
40 15 to 18 in.-----	1 45	12 00
Callosa Rosea. Compact, pink flowering. Blooms nearly all summer.		
250 12 to 18 in.-----	85	7 00
400 18 to 24 in.-----	1 20	10 00
50 2 to 3 ft.-----	1 70	14 00
Froebeli (Froebel) Similar to Anthony Waterer, but more vigorous and hardy. Used extensively.		
4160 12 to 18 in.-----(\$ 70 00 Per M)-----	1 00	8 50
1900 18 to 24 in.-----(" 100 00 ")-----	1 45	12 00
200 2 to 2½ ft.-----	1 80	15 00
Korean (Trichocarpa) Blooms in large dome-shaped clusters of white flowers in June.		
220 12 to 18 in.-----	1 10	9 00
250 18 to 24 in.-----	1 45	12 00
180 2 to 3 ft.-----	1 90	16 00

ORNAMENTAL SHRUBS—(Continued)

SPIREA—(Continued)

		Per 10	Per 100
Margarita. Bright pink flowers; medium grower.			
20 12 to 18 in.	-----	\$ 1 20	\$ 10 00
25 18 to 24 in.	-----	1 70	14 00
Opulifolia (Ninebark) Flat racemes of cream colored flowers.			
40 2 to 3 ft.	-----	1 70	14 00
20 3 to 4 ft.	-----	2 15	18 00
Opulifolia Aurea (Gold Leaf Ninebark) Golden leaved variety			
White flowers in May-June.			
20 12 to 18 in.	-----	85	7 00
100 18 to 24 in.	-----	1 20	10 00
70 2 to 3 ft.	-----	1 70	14 00
20 3 to 4 ft.	-----	2 15	18 00
Prunifolia (True Bridal Wreath) Pure white flowers, very double.			
40 12 to 18 in.	-----	1 45	12 00
25 18 to 24 in.	-----	1 90	16 00
360 2 to 3 ft.	-----	2 50	22 00
190 3 to 4 ft.	-----	3 50	30 00
Reevesiana. Tall with dark narrow foliage and double pure			
white flowers.			
10 18 to 24 in.	-----	1 20	10 00
40 2 to 3 ft.	-----	1 70	14 00
Thunbergi (Thunberg) Dense feathery foliage; white flowers.			
210 9 to 12 in.	-----	85	7 00
270 12 to 18 in.	-----	1 20	10 00
70 18 to 24 in.	-----	1 70	14 00
170 2 to 2½ ft.	-----	2 15	18 00
Van Houtte. The most popular of the Spirea. Its graceful branches			
are a mass of fragrant white flowers.			
2000 12 to 18 in.	----- (\$ 35 00 Per M) -----	45	4 00
3460 18 to 24 in.	----- (50 00 ") -----	70	6 00
3150 2 to 3 ft.	----- (75 00 ") -----	1 10	9 00
1300 3 to 4 ft.	----- (110 00 ") -----	1 55	13 00
See Hedging			
Wallufi. Dwarf: better color of reddish-crimson than Anthony			
Waterer.			
40 9 to 12 in.	-----	1 10	9 00
50 12 to 18 in.	-----	1 45	12 00

SYMPHORICARPUS (SNOWBERRY)

Chenaulti (Improved Coral Berry) New, very small leaves; grace-			
fully arching branches; pink flowers; red fruit.			
170 12 to 18 in.	-----	95	8 00
390 18 to 24 in.	-----	1 45	12 00
1100 2 to 3 ft.	-----	1 90	16 00
Racemosus (White) Small pink flowers; white berries.			
110 12 to 18 in.	-----	85	7 00
450 18 to 24 in.	-----	1 20	10 00
750 2 to 3 ft.	-----	1 70	14 00
Vulgaris (Indian Currant) Hardy native shrub. Reddish-purple			
berries.			
160 12 to 18 in.	----- (\$ 60 00 Per M) -----	85	7 00
340 18 to 24 in.	----- (85 00 ") -----	1 20	10 00
530 2 to 3 ft.	----- (120 00 ") -----	1 70	14 00

TAMARIX

Grown for its feathery foliage and showy panicles of pink flowers.

Green foliage varieties:

12 to 18 in.	----- (\$ 60 00 Per M) -----	85	7 00
18 to 24 in.	----- (85 00 ") -----	1 20	10 00
2 to 3 ft.	-----	1 70	14 00
3 to 4 ft.	-----	2 15	18 00
	3/4 2/3	18/24	12/18

Africana. Dark green foliage, pink flowers before			
leaves	150	340	130
Tetandra Purpurea. Pink flowers, green foliage.			30
Hardy. May-June	30	180	120
			10

ORNAMENTAL SHRUBS—(Continued)

TAMARIX—(Continued)

Silver foliage varieties:

	Per 10	Per 100
12 to 18 in.	\$ 1 20	\$ 10 00
18 to 24 in.	1 80	15 00
2 to 3 ft.	2 40	20 00
3 to 4 ft.	2 90	25 00

3/4 2/3 18/24 12/18

Hispida. Light blue foliage, bright pink flowers.

June-July 15 60 15

Odessana. Upright growth, slender branches, silver foliage; light pink flowers in slender racemes.....

60 210 160 60

VIBURNUM

Americanum (American Cranberry Bush) A large spreading shrub.

White flowers followed by scarlet fruit.

	Per 10	Per 100
50 12 to 18 in.	\$ 1 70	\$ 14 00
30 18 to 24 in.	2 15	18 00
80 2 to 3 ft.	2 90	25 00
60 3 to 4 ft.	3 50	30 00

Carlesi (Fragrant V.) Bushy, compact growth. Delightfully fragrant flower heads.

10 15 to 18 in.	4 50	-----
60 18 to 24 in.	6 00	-----
20 2 to 2½ ft.	8 50	-----

Cassinoides (Withe-rod) Creamy-white flowers in panicles, followed by pink berries which change to dark blue.

70 12 to 18 in.	2 50	-----
10 18 to 24 in.	3 00	-----
15 2 to 3 ft.	3 50	-----

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

120 2 to 3 ft.	2 90	25 00
100 3 to 4 ft.	3 50	30 00

Lantana (Wayfaring Tree) Large shrub with soft heavy foliage and clusters of white flowers. Red fruit.

20 12 to 18 in.	1 70	14 00
30 18 to 24 in.	2 15	18 00
25 2 to 3 ft.	2 90	25 00
30 3 to 4 ft.	3 50	30 00

Lentago (Nannyberry) Bright green leaves and fragrant, yellowish white flowers. Black fruit.

5 12 to 18 in.	2 15	18 00
20 18 to 24 in.	2 90	25 00
50 2 to 3 ft.	4 00	35 00

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

15 12 to 18 in.	1 70	14 00
60 18 to 24 in.	2 15	18 00
80 2 to 3 ft.	2 90	25 00
10 3 to 4 ft.	3 50	30 00

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

30 12 to 18 in.	1 70	14 00
100 18 to 24 in.	2 40	20 00
300 2 to 3 ft.	3 10	27 00
180 3 to 4 ft.	3 50	-----

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

300 18 to 24 in.	2 40	20 00
550 2 to 3 ft.	2 90	25 00
100 3 to 4 ft.	3 50	30 00

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

50 12 to 18 in.	1 90	16 00
30 18 to 24 in.	2 90	25 00
50 2 to 3 ft.	4 00	35 00

ORNAMENTAL SHRUBS—(Continued)

WEIGELA (DIERVILLA)

Eva Rathke. A remarkable free bloomer. Rich red flowers.	Per 10	Per 100
560 12 to 18 in.	\$ 1 70	\$ 14 00
400 18 to 24 in.	2 15	18 00
430 2 to 3 ft. (\$190 00 Per M)	2 50	22 00
180 3 to 4 ft.	3 50	30 00
Floribunda. Lighter red than Eva Rathke; larger grower		
180 18 to 24 in.	1 80	15 00
40 2 to 3 ft.	2 15	18 00
Rosea. Rose-colored flowers. One of the best varieties.		
190 12 to 18 in. (\$ 60 00 Per M)	85	7 00
330 18 to 24 in.	1 20	10 00
530 2 to 3 ft.	1 70	14 00
100 3 to 4 ft.	2 40	20 00
Variegated. Dwarf grower; variegated leaves; pink flowers.		
110 2 to 3 ft.	1 90	16 00

CLIMBING VINES

AKEBIA

Quinata (Five Leaf) Purple flowers and foliage, almost ever-green.	Per 10	Per 100
25 2 Year, Medium	\$ 1 50	\$ ----
45 " No. 1	1 80	----

AMPELOPSIS

Englemanni. Similar to Quinquifolia, with smaller and more dense foliage. Will cling firmly to brick walls, etc.		
450 2 Year, Medium	(\$ 85 00 Per M)	1 20 10 00
220 " No. 1	(120 00 ")	1 70 14 00
Quinquifolia (Virginia Creeper) Very large green foliage, changing to brilliant scarlet in the fall.		
2000 2 Year, Medium	(\$80 00 Per M)	1 15 9 50
1250 " No. 1	(100 00 ")	1 45 12 00
Veitchi (Boston Ivy) Best for walls. Small green foliage, brilliant Autumn coloring. Plant on north or east side for best results.		
100 2 Year, Medium	2 40	20 00
50 " No. 1	2 90	25 00

BIGNONIA (TRUMPET CREEPER)

Radicans. Large orange-scarlet trumpet shaped flowers.		
100 2 Year, Medium	1 20	10 00
125 " No. 1	1 70	14 00

CELASTRUS (BITTERSWEET)

Orbiculatus (Oriental) Orange berries with red seeds.		
60 2 Year, Medium	2 15	18 00
50 " No. 1	2 50	22 00
Scandens (American) A shrubby vine. Yellow flowers in June followed by bright orange-yellow and crimson fruit in Autumn.		
50 2 Year, Medium	2 40	20 00
290 " No. 1	2 90	25 00

CLEMATIS

Large Flowering. One of the most beautiful climbing vines, the large individual flowers being very decorative.		
2 year, Medium	2 90	25 00
" No. 1	4 00	35 00
2½ in. pots, staked with 24 in. tops	2 90	25 00

	Pots	No. 1	Med.
Henryi (White)	30	90	50
Jackmanni (Purple)	150	700	100
Mme. B. Villard (Deep Rose)	20	25	--
Mme. Edw. Andre (Red)	30	130	80
Ramona (Blue)	20	50	---

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
120	2 Year, Medium			\$ 1 20	\$ 10 00
1800	" No. 1			1 70	14 00
350	3 Year, No. 1			1 90	16 00

EUONYMUS

Radicans (Winter Creeper) Dense growing evergreen vine.					
25	2 Year, Medium			2 40	20 00
100	" No. 1			2 90	25 00
Radicans Colorata. A strong grower with long, narrow foliage, tinted purplish-red. An excellent ground-cover.					
20	2 Year, Medium			2 40	20 00
30	" No. 1			2 90	25 00
Radicans Vegetus (Big Leaf Winter Creeper) Excellent for covering walls.					
25	2 Year No. 1			2 90	25 00

HONEYSUCKLE (LONICERA)

Hall's Japan (Japonica Halliana) Flowers open white, changing to buff; very fragrant, blooms constantly.					
720	2 Year, Medium		(\$ 60 00 Per M)	85	7 00
1970	" No. 1		(80 00 ")	1 15	9 50
Monthly Fragrant (Periclymenum Belgica) Very fragrant red and yellow flowers. Blooms all summer.					
100	2 Year, Medium			1 20	10 00
40	" No. 1			1 80	15 00
Scarlet Trumpet (Sempervirens) Trumpet-shaped flowers.					
1350	2 Year, Medium			1 45	12 00
1210	" No. 1			1 90	16 00
Yellow Trumpet (Sempervirens Sulphurea) Clear yellow flowers.					
60	2 Year, Medium			1 20	10 00
70	" No. 1			1 70	14 00

IVY (HEDERA HELIX)

English. Foliage thick dark green; evergreen.					
50	1 Year, 3 inch Pots			85	7 00
50	2 Year, Medium field grown			1 20	10 00
90	" No. 1 " "			1 80	15 00

KUDZU (PUERARIA THUNBERGIANA)

Large foliage giving dense shade. Rosy purple flowers.					
300	2 Year, Medium			95	8 00
620	" No. 1			1 20	10 00

MATRIMONY VINE (LYCIUM)

Chinese. Small purple flowers followed by red fruit.					
970	1 Year, Medium		(\$ 70 00 Per M)	1 00	8 50
890	" No. 1		(100 00 ")	1 45	12 00

POLYGONUM (FLEECEFLOWER: SILVER LACE VINE)

Auberti (Chinese Fleecevine) Foamy sprays of white flowers.					
930	2 Year, Medium			2 90	25 00
1150	" No. 1			3 50	30 00

WISTERIA

American (Frutescens) Lilac purple flowers in clusters.					
100	2 Year, Medium			1 10	9 00
290	" No. 1			1 45	12 00
Chinese Purple (Sinensis) Long racemes of purple flowers.					
70	2 Year, Medium, from seed			1 10	9 00
240	" No. 1 " "			1 45	12 00
80	" Medium, from blooming wood			1 90	16 00
390	" No. 1 " " (\$180 00 Per M)			2 40	20 50
Chinese White (Sinensis Alba) White form of above.					
100	2 Year, Medium, from seed			1 10	9 00
230	" No. 1 " "			1 45	12 00
20	" Medium from blooming wood			2 90	25 00
40	" No. 1 " " " "			3 50	30 00

HEDGING

(Lighter grade than regular grade of shrubs)

BARBERRY

Red Leaf		Per 100	Per 1000
400	Seedlings, 6 to 9 in.	\$ 3 00	\$ 27 00
200	" 9 to 12 in.	4 50	37 00
400	" 12 to 15 in.	6 00	50 00
1750	" 15 to 18 in.	8 50	70 00

Thunbergi

19000	Seedlings, 1 yr., 6 to 9 in.	80	7 00
8500	" 2 yr., 9 to 12 in. branched	2 00	18 00
8700	" " 12 to 15 in. "	3 00	25 00
1000	" " 15 to 18 in. "	3 50	30 00
3700	Transplanted 2 yr., 9 to 12 in., well branched	5 50	45 00
2500	" " 12 to 15 in., " "	7 00	60 00

BUCKTHORN (Rhamnus) (Catharticus)

7000	6 to 12 in.	1 40	12 00
1600	12 to 18 in.	3 00	25 00
650	18 to 24 in.	3 50	30 00

CARAGANA

1000	6 to 12 in. Seedlings	1 00	8 00
1500	12 to 18 in. "	1 40	12 00
1300	18 to 24 in. "	2 00	18 00
1000	2 to 3 ft. "	3 00	25 00

HONEYSUCKLE

2000	12 to 18 in.	7 00	60 00
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MULBERRY RUSSIAN

33000	6 to 12 in.	45	4 00
28000	12 to 18 in.	80	7 00
16000	18 to 24 in.	1 20	10 00
1000	2 to 3 ft.	1 65	14 00

PRIVET—SEE SHRUBS

RUSSIAN OLIVE

3000	6 to 12 in.	1 65	14 00
3000	12 to 18 in.	2 50	20 00
2300	18 to 24 in.	3 50	28 00
1500	2 to 3 ft.	4 00	35 00

SPIREA VAN HOUTTE

3200	10 to 15 in.	2 50	22 00
6300	12 to 18 in.	3 50	30 00
7300	18 to 24 in.	4 50	40 00

EVERGREENS

(Balled and Burlapped)

We have a fine assortment of Evergreens that have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens that are selected and marked by customers in the Nursery field will carry a ten per cent additional charge above the following listed prices.

All evergreens are sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases.

Customers desiring Evergreens with roots puddled can secure them at the following reductions in price:

12 to 18 in. at 12½¢ ea.; 18 to 24 in. at 15¢ ea.; 2 to 3 ft. at 20¢ ea.

ABIES (FIR)

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

	Per 10	Per 100
2 to 3 ft.	\$ 12 50	\$ -----
3 to 4 ft.	15 00	-----
4 to 5 ft.	20 00	-----

Concolor (White) A beautiful tree for yard planting. Blue-green foliage.

18 to 24 in.	12 50	-----
2 to 3 ft.	20 00	-----

EVERGREENS—(continued)

ABIES (FIR)—(Continued)

Douglas (Douglas) (Pseudotsuga Douglasi) Foliage bluish-green. Tall, rapid grower. Very drought resisting.	Per 10	Per 100
18 to 24 in.....	\$ 8 50	\$ 75 00
2 to 3 ft.....	10 00	90 00
3 to 4 ft.....	12 50	115 00
4 to 5 ft.....	16 50	150 00
5 to 6 ft.....	22 50	-----

JUNIPERUS (JUNIPER)

Chinensis (Chinese) Broad pyramidal form; sharp, pointed foliage of blue-green color.

5 to 6 ft.....	30 00	-----
6 to 8 ft.....	40 00	-----

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

12 to 18 in.....	6 00	-----
18 to 24 in.....	7 50	-----
2 to 2½ ft.....	12 50	-----

Chinensis Masculata (Pyramidal Chinese Juniper) Both coarse and fine foliage are often found in the same tree. Bears yellowish-white berries.

2½ to 3 ft.....	17 50	-----
3 to 4 ft.....	20 00	-----
4 to 5 ft.....	30 00	-----
5 to 6 ft.....	40 00	-----

Chinensis Pfitzeriana (Pfitzer) Broad bushy habit; gray-green foliage. The most satisfactory of all spreading varieties of Junipers.

15 to 18 in. spread.....	12 50	115 00
18 to 24 in. ".....	16 50	150 00
2 to 2½ ft. ".....	20 00	175 00
2½ to 3 ft. ".....	25 00	225 00
3 to 3½ ft. ".....	33 00	300 00
5 to 6 ft. ".....	60 00	-----
6 to 8 ft. ".....	75 00	-----

Chinensis Pfitzeriana, staked upright. Pyramidal sheared type.

2½ to 3 ft. upright.....	27 50	-----
3 to 4 ft. ".....	40 00	-----

Chinensis Pyramidalis Glauca (Blue Columnar Juniper) Columnar type, blue-gray foliage. Hardy.

2 to 3 ft.....	16 50	-----
3 to 4 ft.....	20 00	-----
5 to 6 ft.....	30 00	-----

Chinensis Pyramidalis Green (Green Columnar Juniper) Columnar habit, green foliage, holds color throughout winter, will endure a considerable amount of shade.

3 to 4 ft.....	20 00	-----
4 to 5 ft.....	25 00	-----

Chinensis Sphaerica (Fortunei Juniper) Semi-upright, irregular habit. Light green foliage.

2 to 2½ ft.....	15 00	-----
3 to 3½ ft.....	25 00	-----
3½ to 4 ft.....	35 00	-----

Communis Depressa (Prostrate Juniper) A very hardy tree of bright green color.

15 to 18 in.....	7 50	-----
3 to 4 ft.....	15 00	-----

Communis Hibernica (Irish) Very formal in outline. Glaucous green foliage.

18 to 24 in.....	9 50	85 00
2 to 3 ft.....	14 00	125 00
3 to 4 ft.....	19 00	175 00

EVERGREENS—(continued)

JUNIPERUS (JUNIPER)—(continued)

Communis Suecica (Swedish Juniper) Narrow upright grower.			
Light bluish-green foliage. Compact form.		Per 10	Per 100
12 to 18 in.		\$ 7 00	\$ -----
18 to 24 in.		8 50	-----
Horizontalis (Creeping) A true creeper, green foliage.			
15 to 18 in. spread		7 50	-----
18 to 24 in.	"	10 00	-----
2½ to 3 ft.	"	15 00	-----
3 to 4 ft.	"	20 00	-----
4 to 5 ft.	"	25 00	-----
Sabina (Savin) Dense, low spreading branched variety; deep green color.			
15 to 18 in. spread		10 00	90 00
18 to 24 in.	"	12 50	115 00
2 to 3 ft.	"	14 00	125 00
3 to 4 ft.	"	15 00	135 00
Scopulorum Argentea (Blue Moon) Bushy, broad pyramid. One of the best of the several "silvery-blue" varieties.			
2 to 3 ft.		22 50	-----
Scopulorum, Chandler's Silver. Pyramidal, compact habit of growth. Attractive gray-blue foliage. Very desirable.			
2 to 3 ft.		22 50	-----
Scopulorum Horizontalis (Silver Hill Juniper) Pyramidal. One of the whitest Evergreens obtainable; it will add greatly to the "winter color effect" of your planting.			
2 to 3 ft.		22 50	-----
3 to 4 ft.		32 50	-----
Scopulorum Viridifolia (North Star Juniper) Fine whipcord foliage of light shiny green color. Pyramidal growth.			
2½ to 3 ft.		25 00	-----
3 to 4 ft.		32 50	-----
Squamata Meyeri (Meyer Juniper) Beautiful deep blue Evergreen of dwarf irregular habit. Very desirable.			
12 to 15 in.		8 00	-----
15 to 18 in.		10 00	-----
18 to 24 in.		12 50	-----
Virginiana Cannarti (Cannart's Red Cedar) Foliage deep rich green. Trees bear blue and silver berries. Very hardy.			
3½ to 4 ft.		27 50	-----
4 to 5 ft.		32 50	-----
Virginiana Elegantissima Lee (Gold Tip Red Cedar) Forms a columnar tree of which side shoots curve over effectively. Yellow tipped during Autumn, bronze in winter.			
3 to 4 ft. staked upright		20 00	-----
4 to 5 ft.	" "	30 00	-----
Virginiana Glauca (Silver Red Cedar) Foliage steel-blue. Broad, columnar tree.			
2 to 3 ft., sheared		19 00	175 00
3 to 3½ ft.	"	22 00	200 00
3½ to 4 ft.	"	27 50	250 00
4 to 5 ft.	"	35 00	-----
5 to 6 ft., not sheared		50 00	-----
6 to 8 ft.	" "	65 00	-----
Virginiana Keteleeri. An upright Evergreen of broad pyramidal form. Light green scale-like foliage. Disease resistant.			
3 to 4 ft.		25 00	-----
4 to 5 ft.		30 00	-----
Virginiana Pyramidalis (Pyramidal Red Cedar) A narrow type with close growing branches. Branches ascend almost vertically. Foliage very dark green.			
2 to 2½ ft.		15 00	-----
2½ to 3 ft.		20 00	-----
3 to 4 ft.		27 50	-----

EVERGREENS—(continued)

JUNIPERUS (JUNIPER)—(Continued)

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

	Per 10	Per 100
2 to 3 ft.	\$ 20 00	\$-----
3 to 4 ft.	25 00	-----
4 to 5 ft.	35 00	-----
5 to 6 ft.	45 00	-----

Virginiana Schottii (Schott Red Cedar) A pyramidal variety differing from the Cannarti in that the foliage is of yellowish-green color.

3½ to 4 ft.	25 00	-----
4 to 5 ft.	30 00	-----

LARIX (LARCH)

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

3 to 4 ft.	12 50	-----
4 to 5 ft.	16 00	-----
5 to 6 ft.	20 00	-----
6 to 8 ft.	25 00	-----

PICEA (SPRUCE)

Canadensis Albertiana (Black Hill) Popular, dense, bushy symmetrical growing tree. Hardest of the Spruce family.

18 to 24 in.	10 00	90 00
2 to 2½ ft.	14 00	125 00
2½ to 3 ft.	16 50	150 00
3 to 3½ ft.	19 00	175 00
3½ to 4 ft.	22 00	200 00
4 to 5 ft.	22 50	-----
5 to 6 ft.	30 00	-----

Canadensis Albertiana (Black Hill) Globe Shaped. A globe shaped type of the above variety.

18 by 18 in.	12 50	-----
24 by 24 in.	16 50	-----

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

18 to 24 in.	7 00	60 00
2 to 3 ft.	9 00	80 00
3 to 4 ft.	12 50	115 00
4 to 5 ft.	15 50	140 00
5 to 6 ft.	20 00	-----
6 to 8 ft.	25 00	-----
8 to 10 ft.	40 00	-----
10 to 12 ft.	60 00	-----

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

18 to 24 in.	10 00	90 00
2 to 2½ ft.	14 00	125 00
2½ to 3 ft.	16 50	150 00
3 to 3½ ft.	19 00	175 00
3½ to 4 ft.	20 00	-----
4 to 5 ft.	22 50	-----

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

2 to 2½ ft.	25 00	-----
2½ to 3 ft.	30 00	-----
3 to 3½ ft.	37 50	-----

Pungens Glauca Moerheimi (Moerheim's Blue Spruce) Incomparable for beauty. The brisk needles are a bright intense blue. An outstanding tree for lawn planting.

18 to 24 in.	35 00	-----
2 to 2½ ft.	42 50	-----
5 to 6 ft.	140 00	-----
6 to 8 ft.	175 00	-----
8 to 10 ft.	220 00	-----
10 to 12 ft.	250 00	-----

EVERGREENS—(Continued)

PINUS (PINE)

Mughus (Dwarf Mugho) Compact dwarf habit of growth, dark green color.

	Per 10	Per 100
12 to 15 in.....	\$ 8 00	\$ 70 00
15 to 18 in.....	10 00	90 00
18 to 24 in.....	12 00	110 00
2½ to 3 ft.....	17 50	-----
3 to 3½ ft.....	20 00	-----
3½ to 4 ft.....	25 00	-----
4 to 5 ft.....	30 00	-----

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

2 to 3 ft.....	9 00	-----
3 to 4 ft.....	15 50	140 00
4 to 5 ft.....	19 00	175 00

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

2 to 3 ft.....	9 00	-----
3 to 4 ft.....	14 00	-----
4 to 5 ft.....	17 50	-----

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

2 to 3 ft.....	7 00	60 00
3 to 4 ft.....	11 00	100 00
4 to 5 ft.....	16 50	150 00
5 to 6 ft.....	20 00	-----
6 to 8 ft.....	25 00	-----

PSEUDOTSUGA (See Abies)

THUJA (ARBOR VITAE)

Occidentalis Globosa (American Globe) Naturally globe-shaped.

Light green color.

18 to 24 in.....	8 00	-----
2 to 2½ ft.....	10 00	-----
2½ to 3 ft.....	12 50	-----

Orientalis Aurea Nana (Berkman's Golden) Dwarf, compact symmetrical grower, branches tipped bright golden yellow.

15 to 18 in.....	10 00	-----
18 to 24 in.....	12 50	-----
2 to 2½ ft.....	15 00	-----

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

	Per 10	Per 100
Assorted as follows, No. 1	\$ 2 15	\$ 18 00
" " " No. 1½	1 70	14 00
" " " No. 2	1 20	10 00

	No. 1	No. 1½	No. 2
Betty Uprichard, center petals a rich salmon-pink to carmine, outer petals are carmine, suffused orange	180	---	280
Briarcliff, an even shade of brilliant pink, free blooming	270	160	260
Chas. K. Douglas, large, semi-double, brilliant crimson undertone	50	---	10
Dame Edith Helen, one of the largest and most perfectly formed pink roses known	200	520	460
Edel, large full double flowers of pure white with faint ivory shading; fragrant	---	20	150
E. G. Hill, large, lasting scarlet, shading deeper as they develop	250	---	250
Etoile de France, dark crimson and very popular	70	60	10
Etoile de Hollande, the finest dark red rose for general purposes	535	240	690
Francis Scott Key, extremely double flowers of rich crimson	70	---	160
Gen. McArthur, very fragrant, flowers dazzling crimson-scarlet	20	---	110
Gross an Teplitz, brilliant deep red with velvety crimson sheen	550	640	40
Jules Guajard, very lasting, fragrant blooms of orange-red flushed carmine	---	50	30
Killarney, splendid unfading bright pink	190	310	70
Lady Hillingdon, beautiful apricot yellow	250	290	200
La France, the first Hybrid-Tea, still a favorite; bright pink	110	---	40
Lord Charlemont, glowing scarlet-red with black undertone	270	---	170
Mme. Caroline Testout, silvery rose deepening toward center	40	150	170
Mrs. Chas. Bell, soft shell pink with a salmon background	400	---	80
Mrs. Henry Morse, bright pink with silvery shadings inside	160	130	90
Ophelia, lovely pearly white, shaded rose in center. Fine habit of growth	---	210	330
Radiance, all-around garden rose of brilliant rose-pink	1620	300	280
Red Radiance, bright rosy-red form of Radiance	1200	250	230

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

	Per 10	Per 100
Assorted as follows, No. 1	\$ 2 50	\$ 22 00
" " " No. 1½	1 90	16 00
" " " No. 2	1 45	12 00

	No. 1	No. 1½	No. 2
Autumn, burnt-orange and yellow, splashed with red, on very long, strong stems; blooms profusely	200	---	---
Chas. P. Kilham, very double flowers and buds of blazing scarlet-orange, opening to bright orange pink	---	70	410
Columbia, glistening rose-pink, long stems, vigorous	70	100	160
Duchess of Wellington, saffron yellow, stained rich crimson	170	50	20
Edith Nellie Perkins, delicate cerise blooms; inside of petals salmon with gold tints	490	---	130
Hollywood, fragrant, rose-red veined darker	130	120	40

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

	No. 1	No. 1½	No. 2
Hoosier Beauty, glowing crimson with darker shadings, very double	80	130	----
Kaiserin A. Viktoria, pure pearly white	----	640	870
Los Angeles, flame-pink toned coral and gold at base	200	----	290
Margaret McGredy, large blooms of orange-scarlet	210	----	220
McGredy's Scarlet, brilliant scarlet with orange base; upper portion lightly washed crimson	160	120	30
Mevrouw G. A. Van Rossem, buds yellow; veins orange-brown	----	170	430
Mme. Butterfly, light pink, shaded with gold	----	----	270
Mme. Nicolas Aussel, very fragrant long bud opening to a large double bloom of salmon, carmine and gold	70	30	100
Mrs. Henry Bowles, fine flowers of a dark attractive pink	220	260	330
Mrs. Lovell Swisher, large, lasting blooms of light salmon-pink deepening to apricot at center	170	160	90
Olympiad, large, well formed, vivid scarlet, undertone yellow	----	----	230
Roslyn, orange-colored buds open to a clear golden yellow bloom; free flowering	170	----	280
Sensation, large blooms of very deep blackish maroon	160	130	300
Souv. d'Georges Pernet, large brick-red buds opening into enormous pink blooms	90	20	290
Sunburst, beautifully formed, rich yellow shaded orange	----	220	530
Syracuse, large, double, well-formed blooms of bright scarlet-crimson, fragrant	80	60	----
Talisman, golden yellow, stained coppery-red and orange-rose	590	150	1040

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

	Per 10	Per 100
Assorted as follows, No. 1	\$ 2 90	\$ 25 00
" " " No. 1½	2 15	18 00
" " " No. 2	1 45	12 00

	No. 1	No. 1½	No. 2
Caledonia, large double white, full, high centered	30	----	430
Condesa de Sastago. New. The petals are distinctly two-toned coppery pink inside and golden reverse	270	100	----
Editor McFarland, a very fine brilliant pink rose	100	50	----
Golden Dawn, bud sunflower yellow to old rose, flowers a beautiful lemon yellow	300	----	180
Joanna Hill, beautiful, distinctive shaped buds and blooms of light yellow, with bronze shadings in center	50	440	550
Miss Rowena Thom, brilliant satiny pink, orange-flame center	50	170	210
Mrs. Aaron Ward, fawn colored buds and blooms	50	----	80
Mrs. Erskine P. Thom, rated as one of the best yellows	250	----	150
Mrs. Pierre S. Du Pont, fragrant, deep golden yellow flowers	50	100	330
President Herbert Hoover, glorious cerise toned yellow, orange and scarlet	440	240	500
Souv. d'Claudius Pernet, long buds, sunflower yellow	250	----	620
Wilhelm Kordes, deep golden salmon, copper and red tints; fragrant	50	50	180
Wm. F. Dreer, silvery pink with buff-yellow tone at base	----	70	190

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

		Per 10	Per 100
Assorted as follows, No. 1		\$ 3 50	\$ 30 00
" " " No. 1½		2 40	20 00
" " " No. 2		1 45	12 00
	No. 1	No. 1½	No. 2
Ami Quinard, dark velvety crimson, almost black; fragrant	240	----	10
Duquesa de Panaranda, a very effective color blend of apricot-orange and pink. Very double	90	----	----
Grenoble, tall, strong plants with blooms of scarlet-red	100	30	----
Heinrich Wendland, large, beautiful flowers of golden yellow and red	100	----	----
Soeur Therese, rich yellow flowers, sometimes marked crimson on outside of petals; are produced in abundance	100	30	----
Souv. Mme. C. Chambard, this beautiful rose, one of the most outstanding of the recent introductions produces an abundance of very large well-shaped blooms of coral-pink	90	----	----
Sunkist, an excellent sport of Joanna Hill; perfectly formed yellow flowers tinged orange. Fragrant	130	180	70

HYBRID PERPETUAL ROSES

HYBRID TERRESTRIAL ROSES				Per 10	Per 100	
Assorted as follows, except as noted, No. 1				\$ 2 15	\$ 18 00	
"	"	"	" " " No. 1½	1 70	14 00	
"	"	"	" " " No. 2	1 20	10 00	
				No. 1	No. 1½	No. 2
American Beauty, a very popular cerise-red variety				250@22¢	380@16¢	120@12¢
Frau Karl Druschki, very popular large pure white				280	180	30
General Jacqueminot, old favorite, dark red garden rose				470	60	---
Mme. Albert Barbier, a continuous bloomer; salmon, tinted yellow				110	50	---
Paul Neyron, dwarf bushes with large rose pink flowers				440	220	20
Ulrich Brunner, large, fine formed blossoms of cherry red				100	90	70

BABY OR DWARF POLYANTHA ROSES

	Per 10	Per 100	
Assorted as follows, except as noted No. 1	\$ 2 90	\$ 25 00	
" " " " " " No. 1½	2 15	18 00	
" " " " " " No. 2	1 45	12 00	
	No. 1	No. 1½	No. 2
Cameo, shell-pink and salmon with a glow of gold	30@30¢	---	---
Cecile Brunner, flowers of light pink with yellow base	200	70	90
Crimson Baby, small semi-double, light crimson	100	260	---
Ellen Poulsen, free flowering soft rose pink	100	---	50
Else Poulsen, bright rose-pink flowers of large size	210	---	50
Erna Teschendorff, bright red, semi-double flowers	30	---	---
George Elger, soft golden yellow in bud, paler in open flowers	280	70	30
Gloria Mundi, a very striking variety of lasting orange-scarlet	110	150	---
Golden Salmon, striking reddish-orange buds and blooms	610	---	---
Gruss an Aachen, large, light flesh-pink and salmon-yellow flowers, fading lighter	---	---	110
Ideal, finest dark red, flower in large clusters	340	270	---
Katherine Zeimet, pure white flowers in large clusters	150	100	10
Kirsten Poulsen, large, single, light red flowers in great sprays	730	100	---
Triumph d'Orleans, vigorous, large clusters of bright cerise-red	110	110	---

ROSES—MISCELLANEOUS

		Per 10	Per 100
80	Austrian Copper, single intense copper-red. Hardy. No. 1.	\$ 2 50	\$ 22 00
120	" " No. 1½	1 70	14 00
40	" " No. 2	1 45	12 00
50	Blanda, single pink; vigorous and hardy. No. 1	1 80	15 00
30	" No. 1½	1 45	12 00
150	Harrison's Yellow, clear yellow shrub rose. No. 1	2 50	22 00
90	" " No. 1½	1 90	16 00
310	Hugonis, an early blooming shrub Rose covered with small, single, pale yellow flowers. No. 1 (\$140 00 M)	2 00	16 50
120	Hugonis, No. 1½	1 45	12 00
30	" No. 2	85	7 00
130	Lucida, single pink. Red fruits all winter. No. 1	1 70	14 00
100	" No. 1½	1 20	10 00
150	Persian Yellow, small, double golden-yellow blooms. No. 1	2 50	22 00
150	" " No. 1½	1 90	16 00
130	Rubiginosa (Sweetbriar) single pink flowers borne singly; orange-red fruit. No. 1	1 70	14 00
70	Rubiginosa, No. 1½	1 20	10 00
40	" No. 2	85	7 00
120	Rubrifolia, intensely pink, starry flowers, red foliage. No. 1	2 15	18 00
50	" No. 1½	1 45	12 00

ROSES—CLIMBERS AND RAMBLERS

		Per 10	Per 100
50	American Pillar, flowers single, brilliant pink with a white eye, borne in clusters. No. 1	\$ 2 15	\$ 18 00
110	Chaplin's Pink Climber, trusses of flowers of clear pink. No. 1	2 15	18 00
50	Chaplin's Pink Climber, No. 1½	1 45	12 00
40	" " No. 2	1 10	9 00
300	Climbing American Beauty, brilliant carmine flowers. No. 1 (\$150 00 M)	2 10	17 50
530	Climbing American Beauty, No. 1½	1 45	12 00
70	" " No. 2	90	7 50
120	Climbing K. A. Victoria, pure white with lemon center. No. 1	2 50	22 00
110	" " No. 1½	1 90	16 00
40	" " No. 2	1 20	10 00
70	Climbing Sunburst, a vigorous climber. Flowers fine, sunny yellow. No. 1	2 40	20 00
40	Climbing Sunburst, No. 1½	1 80	15 00
500	Crimson Rambler, very gay, small, scarlet-crimson flowers. No. 1	2 15	18 00
200	Crimson Rambler, No. 1½	1 70	14 00
200	Dorothy Perkins, beautiful miniature flowers of brilliant shell-pink in splendid pendulous sprays. No. 1 (\$120 00 M)	1 70	14 00
200	Dorothy Perkins, No. 1½	1 10	9 00
100	Dr. Van Fleet, pale pink buds and flowers, No. 1	2 15	18 00
250	" " No. 2	1 10	9 00
450	Excelsa, (Red Dorothy Perkins) clear red. No. 1 (\$120 00 M)	1 80	15 00
300	" No. 1½	1 10	9 00
100	" No. 2	70	6 00
70	Flower of Fairfield, deep crimson blooms. No. 1	2 15	18 00
110	" " No. 1½	1 45	12 00
30	" " No. 2	1 10	9 00
220	Gardenia, yellow buds and creamy flowers with rich yellow centers; moderately large. No. 1 (\$120 00 M)	1 80	15 00
70	Gardenia, No. 1½	1 20	10 00
500	Jacotte, flower large, semi-double, coppery yellow, tinted coppery red. No. 1	2 40	20 00
170	Jacotte, No. 1½	1 80	15 00
10	" No. 2	1 20	10 00
310	Mary Wallace, the outstanding large-flowered pink climber No. 1	2 15	18 00
40	Mary Wallace, No. 2	1 10	9 00
1440	Paul's Scarlet Climber, flowers large, well-shaped vivid scarlet-red. No. 1 (\$150 00 M)	2 15	18 00

ROSES—CLIMBERS AND RAMBLERS—(Continued)

		Per 10	Per 100
550	Paul's Scarlet Climber, No. 1½	\$ 1 45	\$ 12 00
50	" " " No. 2	90	7 50
260	Primrose, new hardy yellow climber with large, very double canary-yellow flowers in great profusion. No. 1	2 15	18 00
180	Primrose, No. 1½	1 45	12 00
50	" " No. 2	1 10	9 00
320	Scorcher, handsome vermilion flowers in great profusion; steady bloomer. No. 1	2 15	18 00
15	Scorcher, No. 1½	1 45	12 00
240	Setigera, (Prairie Rose) Single, deep rose. Vigorous and hardy. No. 1 (\$140 00 M)	2 00	16 50
110	Setigera, No. 1½	1 20	10 00
60	Seven Sisters, red to blush-pink. No. 1	1 45	12 00
50	Silver Moon, flowers semi-double, very large, with brilliant yellow stamens. No. 1	1 80	15 00
50	Silver Moon, No. 1½	1 20	10 00
60	" " No. 2	90	7 50
100	Staechelein, hardy vigorous grower. Crimson buds opening to large, perfumed pale pink flowers. No. 1	2 15	18 00
210	Staechelein, No. 1½	1 45	12 00
70	" " No. 2	1 10	9 00
40	Veilchenblau (Blue Rambler) violet blue. No. 1	1 80	15 00
370	White Dorothy Perkins, pure white. No. 1 (\$120 00 M)	1 80	15 00
50	" " " No. 1½	1 10	9 00
100	Wichuriana (Memorial Rose) Starry white flowers, trailing habit. No. 1	1 80	15 00

ROSES—RUGOSA AND RUGOSA HYBRIDS

		Per 10	Per 100
250	Agnes, a yellow Rugosa; very fragrant, amber with a deeper center. No. 1	\$ 2 40	\$ 20 00
40	Agnes, No. 1½	1 70	14 00
70	Amelia Gravereaux, flowers bright cerise-red and very fragrant. No. 1½	1 90	16 00
80	Belle Poitevine, bright magenta-pink in clusters; blooms continuously. No. 1	1 80	15 00
100	Belle Poitevine, No. 1½	1 20	10 00
250	C. F. Meyer, pale pink, very fragrant double flowers; pillar. No. 1	1 80	22 00
50	Dr. Eckener, the buff and rose blooms of this vigorous hardy rose resemble the hybrid-tea rose Talisman. No. 1	2 15	18 00
160	Dr. Eckener, No. 1½	1 45	12 00
50	" " No. 2	1 20	9 00
480	Hansa, a very hardy variety with dark wine-red flowers. No. 1	2 15	18 00
110	Hansa, No. 1½	1 45	12 00
290	F. J. Grootendorst, double bright crimson; blooms freely throughout the growing season. No. 1 (\$200 00 M)	2 60	22 50
370	F. J. Grootendorst, No. 1½	1 90	16 00
460	" " No. 2	1 45	12 00
100	Pink Grootendorst, pink variety of the popular F. J. Grootendorst. No. 1	2 60	22 50
280	Pink Grootendorst. No. 1½	1 90	16 00
190	" " No. 2	1 20	10 00
300	Rugosa Rubra, large, single purplish red. No. 1	2 40	20 00
400	" " No. 1½	1 70	14 00
140	" " No. 2	1 20	10 00
90	Sarah Van Fleet, fragrant wildrose pink. No. 1	2 40	20 00
230	Sir Thos. Lipton, large double white; everblooming. No. 1 (\$120 00 M)	1 80	15 00
60	Sir Thos. Lipton, No. 1½	1 10	9 00
180	Vanguard, flower large, double, orange-salmon, on strong stem. Vigorous and hardy. No. 1	2 15	18 00
260	Vanguard. No. 1½	1 70	14 00
50	" " No. 2	1 10	9 00

PATENTED ROSES
NATIONALLY ADVERTISED

Hybrid Tea Varieties

	Per 10	Per 100
ALEZANE, U. S. Plant Patent 116. (Retail \$1.50 each; \$15.00 per doz.) Urn shaped buds unfurling from sorrel to rich apricot, reverse of petals striped with yellow veins	\$ 10 00	\$ 75 00
AMELIA EARHART, U. S. Plant Patent 63. (Retail \$1.25 each; \$12.50 per doz.) Deep yellow edged with cream and blush.....	7 50	60 00
BETTER TIMES, U. S. Plant Patent 23. (Retail \$1.25 each; \$12.50 per doz.) Long stemmed, brilliant cerise flowers.....	7 50	60 00
CARILLON, U. S. Plant Patent 136. (Retail \$1.25 each; \$12.50 per doz.) Deep coral overcast with orange.....	7 50	60 00
CARMELITA, U. S. Plant Patent 91. (Retail \$1.50 each; \$15.00 per doz.) A new vivid red rose of great promise.....	10 00	75 00
COUNTESS VANDAL, U. S. Plant Patent 38. (Retail \$1.00 each; \$10.00 per doz.) Long buds opening to coppery pink and gold	6 00	50 00
ECLIPSE, U. S. Plant Patent 172. (Retail \$1.50 each; \$15.00 per doz.) Long pointed buds, rich golden yellow flowers.....	10 00	75 00
GLOAMING, U. S. Plant Patent 137. (Retail \$1.50 each; \$15.00 per doz.) Satiny pink heavily laden with salmon and amber.....	10 00	75 00
MARY HART, U. S. Plant Patent 8. (Retail \$1.00 each; \$10.00 per doz.) A striking red sport of Talisman.....	6 00	50 00
MATADOR, U. S. Plant Patent 170. (Retail \$1.50 each; \$15.00 per doz.) Large, full flowers of deep scarlet crimson.....	10 00	75 00
RADIANT BEAUTY, U. S. Plant Patent 97. (Retail \$1.50 each; \$15.00 per doz.) A truly fine new Rose, the color is a peculiar red with an unusual eggshell finish. Hardy, vigorous grower.....	10 00	75 00
SIGNORA, U. S. Plant Patent 201. (Retail \$2.00 each; \$20.00 per doz.) Flowers are of reddish-brown shading to orange.....	12 50	100 00
TEXAS CENTENNIAL, U. S. Plant Patent 162. (Retail \$1.00 each; \$10.00 per doz.) A vermilion-red sport of the glorious President Hoover Rose; base of petals gold gradually toning to rich pink	6 00	50 00
TOKEN, U. S. Plant Patent 95. (Retail \$1.25 each; \$12.50 per doz.) A single toned orange-apricot, a unique color.....	7 50	60 00
YOSEMITE, U. S. Plant Patent 109. (Retail \$1.25 each; \$12.50 per doz.) Orange scarlet flowers suffused carmine.....	7 50	60 00

Climbing Varieties

BLAZE, U. S. Plant Patent 10. (Retail \$1.00 each; \$10.00 per doz.) A new scarlet climbing rose of vigorous and hardy growth	6 00	50 00
DOUBLOONS, U. S. Plant Patent 152. (Retail \$1.50 each; \$15.00 per doz.) A Hybrid of Rose Setigera. Clusters of large cup-shaped, saffron yellow blooms.....	10 00	75 00
GOLDEN CLIMBER, U. S. Plant Patent 28. (Retail \$1.00 each; \$10.00 per doz.) Hybrid Tea type flowers of golden yellow.....	6 00	50 00
NEW DAWN, U. S. Plant Patent 1. (Retail \$1.50 each; \$15.00 per doz.) Fragrant blush pink flowers in clusters. Everblooming.....	10 00	75 00

The above Patented Roses are being handled under license from Patent Owners and are for resale at retail only at the established prices named.

When ordering these patented varieties the hundred rate applies only to purchases of 20 or more of a variety. A "group offer" of 20 will carry the per ten rate.

WHOLESALE PRICES ON PATENTED ROSES ARE NET

HARDY PERENNIALS AND ROCK GARDEN PLANTS

Field Grown—Under Irrigation

A large, general assortment of well rooted individual plants of proven varieties

(") 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.

Achillea (Milfoil or Yarrow)	Per 10	Per 100
Boule de Neige, double white flowers. June-July. 18"-----	\$ 85	\$ 7 00
Millefolium Roseum, dark pink flowers. July, 18"-----	85	7 00
Agrostemma (Rose Campion)		
Coronaria (Mullein Pink) bright rosy carmine. June-July. 2'--	85	7 00
*Alyssum (Rock Madwort)		
Saxatile Compactum, masses of bright yellow flowers. May 10"-----	95	8 00
Anchusa (Bugloss)		
Italica Dropmore, bright blue flowers intermittently all summer. 3-4'-----	95	8 00
Myosotidiflora, dwarf; clusters of gentian blue forget-me-not like flowers. May-June. 12"-----	1 45	12 00
Anthemis (Hardy Marguerite)		
Tinctoria, golden yellow flowers, finely cut foliage. June. 2'--	95	8 00
Aquilegia (Columbine) (May-June)		
Caerulea, lovely blue flowers with long spurs. 2'-----	1 45	12 00
Canadensis (Native Columbine) bright red and yellow flowers. 2'	95	8 00
Dobbie's Imperial Hybrids, these new long-spurred Columbines are unequalled for their range of colors and sturdiness. 2½'	1 20	10 00
Long Spurred Hybrids, a fine mixture of lovely Columbines. 2½'	95	8 00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long spurred Columbine. 3'-----	1 20	10 00
*Arabis (Rock Cress)		
Alpina, dense masses of white flowers. April-May. 6"-----	95	8 00
*Arenaria (Sandwort)		
Montana, trailing evergreen plant; white flowers. May. 2'--	1 20	10 00
Artemisia (Wormwood)		
Lactiflora, very fragrant small white flowers. Aug. 4'-----	85	7 00
Silver King, fine silver-gray foliage, combines well with any flower. 3'-----	95	8 00
Asclepias (Butterfly Weed)		
Tuberosa, bright orange flowers. Native. July. 18"-----	95	8 00
Aster Hardy (Michaelmas Daisy) (September to October)		
BARR'S PINK, a vigorous grower forming shapely plants and large flowers of the finest bright pink. 4-5'-----	1 20	10 00
Climax, lavender blue, one of the best of the old favorites 4'--	95	8 00
QUEEN MARY, unquestionably the best of the Novi-belgi type yet introduced. The pleasing lavender blue flowers are often two inches in diameter. 3½'-----	1 20	10 00
RED ROVER, deep rosy-red flowers with golden center; compact.-----	1 45	12 00
White Lady, semi-double pure white flowers freely produced. The best of the white varieties. 3-4'-----	95	8 00

HARDY PERENNIALS AND ROCK GARDEN PLANTS—(Continued)**NEW DWARF HYBRID BORDER ASTERS**

(September-October) 8 to 12"

	Per 10	Per 100
COUNTESS OF DUDLEY, clear pink flowers with yellow eye. 12" -----	\$ 1 20	\$ 10 00
LADY HENRY MADDOCKS, pale pink flowers; compact habit. 12" -----	1 20	10 00
MARJORIE, large flowers of a bright rosy pink. 12" -----	1 20	10 00
NANCY, lovely flesh-pink flowers in great profusion. 12" -----	1 20	10 00
RONALD, a very pleasing shade of lilac-pink. 12" -----	1 20	10 00
SNOWSPRITE, large semi-double white flowers. 12" -----	1 20	10 00
VICTOR, beautiful clear pale lavender-blue; a charming rock plant. Very early. 8" -----	1 20	10 00
*Aubretia (Rock Cress) Trailing habit, dark lilac flowers. May. 4" -----		
Graeca, lilac blue flowers; silvery-green foliage -----	1 20	10 00
Boltonia (False Chamomile) -----		
Latisquama, lavender pink flowers. 4½' -----	70	6 00
Butterfly Bush (Buddleia) -----		
Farquhari, lavender-pink, orange center; fragrant. -----		
Medium -----	1 20	10 00
No. 1 -----	1 70	14 00
ISLE DE FRANCE. (New) Sensational variety. Rich reddish purple flowers are borne in long panicles. -----		
Medium -----	1 45	12 00
No. 1 -----	1 90	16 00
Magnifica, long spikes of lilac-blue flowers. -----		
Medium ----- (\$100 00 per M) -----	1 45	12 00
No. 1 ----- (120 00 " ") -----	1 70	14 00
Campanula (Bellflower) -----		
*Carpatia (Carpathian Harebell) Low growing edging plant; continuous blooms of delicate blue flowers. 8" -----	95	8 00
Medium (Canterbury Bells) Showy large bell-shaped flowers. -----		
Blue, Rose and White, separate colors. June. 2' -----	95	8 00
Centaurea (Hardheads) -----		
Macrocephala, large, thistle-like, golden yellow flowers; July and August. 3½' -----	95	8 00
Montana (Perennial Cornflower) Violet blue, large. July. 2' -----	85	7 00
Cheiranthus (Siberian Wallflower) -----		
Allioni, dazzling fiery orange flowers. 12" -----	95	8 00

CHRYSANTHEMUMS, Indicum

Our list of Hardy Chrysanthemums include many new **EARLY** and **FROST RESISTANT** varieties.

	Per 10	Per 100
Adironda, small aster-flowered variety of golden bronze. Late September. 2' -----	\$ 95	\$ 8 00
Aladdin, an exquisite warm coppery bronze which deepens with age. Early September. 2' -----	95	8 00
Autumn Glow, bright rosy red. 18" -----	95	8 00
BARBARA CUMMINGS, large, full flowers of clear yellow, shading to orange-bronze toward center. Early Sept. 2' -----	1 20	10 00
BRONZE QUEEN, a remarkably early flowering, golden-bronze flowering variety which carries through until late fall. 2' -----	1 20	10 00
Glory of Seven Oaks, early golden yellow. September. 18" -----	95	8 00
Jean Cummings, large, pure white flowers. Sept. 18" -----	1 20	10 00
JEAN TREADWAY, large flowers of a lovely sparkling pink, very attractive. September. 2' -----	1 20	10 00
OCTOBER GIRL, semi-double, very prolific. Rose-pink. Oct. 1st -----	1 20	10 00

PERENNIALS—(Continued)

CHRYSANTHEMUMS—(Continued)		Per 10	Per 100
PINK CUSHION, a compact mass of pink flowers. Blooms freely from September until November. 15"-----	\$	95	\$ 8 00
RUTH CUMMING, rich reddish bronze with terra-cotta shades, ageing to soft bronze. Oct. 10th. 2'-----		1 20	10 00
Ruth Hatton, ivory-white, semi-pompon type; resists light frosts. Oct. 10th. 2'-----		95	8 00
R. Marion Hatton, bright yellow semi-pompon type. Blooms from September 15th until late fall. 2'-----		95	8 00
VIVID, large rosy crimson, one of the best red varieties. October 1st. 2'-----		1 20	10 00
WHITE DOTY, pure white pompon; tall stiff stems. October. 4'-----		95	8 00
YELLOW GEM, pompon type. Bright canary-yellow flowers of attractive and compact habit. Oct. 1st. 2½'-----		1 20	10 00

NEW HYBRID KOREAN CHRYSANTHEMUMS

All Perennial dealers should carry an assortment of these new Chrysanthemum creations as they are being highly advertised and should be in good demand. They are most attractive; easier to grow and more profuse; they start to bloom early in October. The individual flowers are very large and single. Per 10 Per 100

APOLLO, nicely formed flowers of a combination of bronze-red, old gold, and glowing salmon. 2½'-----	\$	95	\$ 8 00
CERES, a combination of old gold, chamois-yellow, and soft coppery bronze. 2-2½'-----		95	8 00
DAPHNE, an exquisite blend of daphne-pink and lilac-rose petals; golden yellow stamens-----		95	8 00
DIANA, rose-pink blended with lilac rose and soft salmon. 2'-----		95	8 00
INNOCENCE, an effective white, dwarf growing hybrid. The buds are flesh pink, opening to pure white. 1½-2'-----		95	8 00
MARS, deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. 2-2½'-----		95	8 00
MERCURY, the flowers open oxblood-red and coppery bronze and finally to old rose and salmon 2-2½'-----		95	8 00

Coreopsis

Lanceolata Grandiflora, golden yellow. June 2'-----		85	7 00
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Daisy Shasta (Chrysanthemum Maximum)

Alaska Supreme, large glistening white. June-July. 2'-----		95	8 00
Hartje & Elder, very early strain, blooms for Decoration Day. 2'-----		95	8 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)

BELLADONNA CLIVEN DEN BEAUTY, this variety is considered by far the best of the light blue Delphiniums. June. 4'-----		95	8 00
BELLAMOSA LA MARTINE, dark indigo-blue flowers of larger size and on longer spikes than the common Bellamosa. June. 4'-----		95	8 00
DIENER'S "DREAMS OF BEAUTY" large and perfect strain, the immense single and double flowers ranging in color from sky blue to deep indigo-blue. June until Fall. 3½-4'-----		1 45	12 00
English Hybrids, a fine hybrid strain of single and double Delphinium, all shades of blue and mauve. June-Sept. 4'-----		1 20	10 00
Vanderbilt Hybrids, considered by many to be the ideal garden variety of Hybrid Delphinium. Disease resistant and vigorous; flowers are delicate shades of blue, mauve and pink. Blooms intermittently throughout the season. 3-4'-----		1 20	10 00

PERENNIALS—(continued)

*Dianthus

	Per 10	Per 100
Barbatus (Sweet William) May, June, 12"		
Latifolius Atrococcinea Fl. Pl. (Everblooming Sweet William) brilliant crimson scarlet, semi-double flowers	\$ 85	\$ 7 00
Sutton's Crimson, the richest Sweet William known	85	7 00
Sutton's Fairy, a charming recent introduction of delicate salmon-pink	85	7 00
Sutton's Giant White, enormous Phlox-like trusses of pure white	85	7 00
Sutton's Pink Beauty, an attractive shade of rose-pink	85	7 00
Caesuis (Chaddar Pink) glaucous blue foliage, rose colored flowers.. May. 10"	95	8 00
Carophyllus (Hardy Carnation) (Clove Pink)		
Grenadin, a desirable hardy Outdoor Carnation Pink, very desirable. June-August. 15" Red Rose, Salmon, White and Yellow, separate colors	95	8 00
Plumarius Semperflorens Fl. Pl., single and double pink blooms throughout the summer	85	7 00
Species:		
*Deltoides Brilliant, crimson red flowered rock plant. May. 8"	85	7 00
Dielytra (Bleeding Heart)		
*Eximia, dwarf; fern leaves, pink flowers. May until frost. 12"	1 20	10 00
Spectabilis, an old-fashioned favorite. May. 18". 3 to 5 eye clumps	2 40	20 00
Digitalis (Foxglove) (June)		
Giant Shirley Hybrids, large flower spikes of bright pastel colors. 5'	1 20	10 00
Eupatorium (Hardy Ageratum)		
Blue Mist, light purple, fluffy flower heads. Aug. to Oct. 2'	95	8 00
Euphorbia (Milkwort)		
Corollata (Wild Baby's Breath) pure white. June-Aug. 2'	85	7 00
*Myrsinites, fleshy oblong, concave blue leaves in close spirals on semi-upright stems; yellow flowers. 6-8"	85	7 00
Ferns (Hardy Outdoor)		
Goldie's Wood Fern (Aspidium Goldiana) 25 to 35"	95	8 00
Interrupted (Osmunda Claytonia) 20 to 25"	95	8 00
Maiden Hair, (Spleenwort) Asplenium Tricomane	95	8 00
Ostrich Plume (Onoclea Struthiopteris) 25 to 50"	95	8 00
Funkia (Plaintain Lily)		
*Lancifolia, dull green foliage, pale lilac flowers. July-Aug. 18"	95	8 00
Subcordata Grandiflora, white flowers; broad foliage. Aug. 18"	1 80	15 00
Variegata, blue flowers, variegated foliage. July. 12"	95	8 00
Gaillardia (Blanket Flower) (June until frost)		
Grandiflora, deep red with yellow border. 2'	85	7 00
Portola Hybrids, improved large flowering Gaillardia. 2½-3'	95	8 00
The Dazzler, perfectly blended crimson and gold flowers. 3'	95	8 00
Geum (Chiloense)		
Lady Strathedon, rich double golden yellow flowers. 18"	1 20	10 00
Mrs. Bradshaw, double fiery red flowers. 12"	1 20	10 00
Grasses (Hardy Ornamental)		
Elymus Glaucus (Blue Lime Grass) silvery blue foliage. 18"	70	6 00
Eulalia Japonica Variegated. Very ornamental, long narrow leaves, striped green and white, and often pink or yellow. 5-6'	70	6 00
Eulalia Japonica Zebrina (Zebra Grass) green and yellow foliage. Silvery plumes. 6-7'	95	8 00
Eulalia Gracillima Univattate (Japan Rush) graceful habit, green foliage with silvery midrib, fine plumes. 6-7'	85	7 00

PERENNIALS—(continued)

		Per 10	Per 100
Gypsophila (Baby's Breath) (July-August)			
Bristol Fairy, large double white flowers		\$ 2 90	\$ 25 00
PACIFICA, a very desirable new pink flowering variety		85	7 00
Paniculata, minute white flowers in masses. 2'		70	6 00
*Helianthemum (Sunrose)			
Mutabile, hybrid variety, mixed colors. July to Sept. 12"		95	8 00
Hemerocallis (Day Lily) (2½ to 3')			
Flava (Lemon Daylily) fragrant lemon-yellow flowers. Early		95	8 00
Fulva (Tawny Daylily) copper-orange shaded crimson. July		95	8 00
Thunbergi, similar to Flava, but flowers one month later		95	8 00
*Heuchera (Alumroot)			
Brizoides, coral pink, very prolific. May. 12"		1 20	10 00
Sanguinea, bright crimson, free flowering. June. 12"		95	8 00
Sanguinea Hybrids, blood red, scarlet and pink flowers. June. 12"		95	8 00
Hibiscus (Rose Mallow) (Improved Native Rose Mallow)			
Giant Pink, Red & White flowers in separate colors. July-Aug. 4 ft.		95	8 00
Hollyhock (Althea Rosea)			
Double Imperator, Improved (Crested Mixed) new formation, frilled and fringed edges. 4'		95	8 00
Double Separate Colors, Blood Red, Crimson, Newport pink, Rose. Salmon, White, Yellow. July. 4'		95	8 00
Single, Alleghany Mixed, all colors. 4'		60	5 00
*Iberis (Hardy Candytuft)			
Gibraltarica, purplish red flowers. Early spring. 10"		95	8 00
Iris, Germanica (May and June) S-Standard; F-Falls.			
Afterglow, soft lavender-gray, shading to gold at center. 36"		25	2 00
Ambassadeur, S, Smoky lavender; F, deep ruby red. 48"		60	5 00
Archeveque, S, deep purple; F, deep violet. 24"		35	3 00
Asia, S, silvery lavender, gold base; F, reddish purple. 54"		95	8 00
Ballerine, S, wavy, light violet; F, deep blue. 36"		95	8 00
Bruno, deep velvety purple and bronze. 42"		95	8 00
Caprice, large, rich rosy-lilac, very fragrant. 24"		25	2 00
Dolly Madison, S, Smoky lavender, yellow shading; F, blue and gold. 36"		95	8 00
Dream, entire flower soft clear rose pink. 36"		60	5 00
Gertrude, pure violet-blue. 24"		25	2 00
Ioline, S, silvery lilac mauve; F, violet with russet tints. 36"		60	5 00
Juniata, clear blue, large, late. 32"		25	2 00
Lent A. Williamson, S, lavender blue; F, rich violet purple, very fragrant. 42"		30	2 50
Lord of June, tall, massive; a solid violaceous light blue. 40"		60	5 00
Magnifica, S, light violet-blue; F, dark reddish purple. 40"		95	8 00
Mary Gibson, rose and buff. 36"		35	3 00
Mildred Presby, S, white; F, rich pansy-violet. Late. 30"		35	3 00
Morning Splendor, S, rich violet-red; F, velvety reddish-purple. 42"		95	8 00
Mother of Pearl, large flowers of pale bluish-lavender. 40"		70	6 00
Mrs. H. Darwin, S, creamy white; F, white lined with violet. 24"		25	2 00
Pallida Dalmatica, lavender-blue. Late. 40"		25	2 00
Perfection, S, light lavender; F, deep bluish purple. 36"		25	2 00
Princess Beatrice, deep clear lavender. Late. 40"		25	2 00

PERENNIALS—(continued)

Iris, Germanica (May and June) S- Standard; F-Falls.—(continued)

	Per 10	Per 100
Prosper Laugier, bronzy-red. Late. 36".....	\$ 25	\$ 2 00
Prospero, S, light blue; F. rich violet purple. 46".....	35	3 00
Queen Caterina, azure lilac, orange beard. Fragrant. 36"....	30	2 50
Queen of May, soft lilac-rose, almost pink. 36".....	30	2 50
Seminole, S, dark violet rose; F, velvety crimson. 30".....	60	5 00
Sherwin-Wright, golden-yellow. Late mid-season. 24".....	25	2 00
Souv. de Mme. Gaudichau, rich, deep velvety purple. Early. 42"	70	6 00
Susan Bliss, rose-pink with delicate purplish sheen. 40".....	70	6 00
Titan, S, light blue; F, violet-purple. 36".....	35	3 00
*Iris, Pumila, dwarf variety of Iris Germanica. 6 to 8 in.		
Purple	35	3 50
Red	35	3 00
Spring Skies, light blue.....	45	4 00
White	60	5 00
*Iris Siberian		
Blue	35	3 00
Lathyrus Latifolius (Perennial Sweet Pea) (July, 3')		
Pink Beauty, Red and White Pearl, separate colors.....	85	7 00
Lavendula (Lavender) (July and August)		
Vera, fragrant blue flowers. The true Sweet Lavender. 18"....	1 20	10 00
Liatris (Gay Feather)		
Pycnostachya, tall spikes of rich purple flowers. July-Aug. 4'..	85	7 00
*Linum (Flax) (July-August 12")		
Flavum, pale yellow flowers.....	85	7 00
Perenne, bright blue flowers, upright growth.....	85	7 00
Lupinus (Lupines) long spikes of pea-shaped flowers; are at their best under moist conditions. June-July. 3'.		
Polyphyllus Albus, large, pure white flower spikes.....	95	8 00
" Atroviolaceus, large dark blue, new.....	95	8 00
" Carmineus, brilliant carmine shades.....	95	8 00
" Roseus, light and dark rose pink flowers.....	95	8 00
" Salmoneus, tender salmon shades.....	95	8 00
" Harkness Regal Mixed, one of the finest mixtures in brilliant shades of rose, terra-cotta, buff, mauve and blue	95	8 00
*Lychnis (Campion)		
Chalcedonica (Maltese Cross) Vivid scarlet flowers. July. 2'.....	85	7 00
Monarda (Oswega Tea)		
Didyma Cambridge Scarlet, foliage aromatic, bright scarlet flowers. July. 2½'.....	85	7 00
*Myosotis (Forget-Me-Not) (June-July)		
Palustris Semperflorens, rich blue flowers with yellow eye. 6"--	95	8 00
*Nepeta (Ground Ivy)		
Mussini, dense tufts of gray foliage, small lavender flowers in masses. July-Aug. 15".....	85	7 00
*Oenothera (Evening Primrose)		
Missouriensis, a prostrate species with ascending branches; golden yellow flowers. June to Aug. 12".....	95	8 00
*Pachysandra (Japanese Spurge)		
Terminalis, trailing cover plant for shady places, glossy green foliage. 6-8"	95	8 00

PERENNIALS—(continued)

ORIENTAL POPPIES (Papaver Oriental)

Our select list of new and better varieties show superior merit and advancement over old types. They are grown from cuttings and transplanted for proper root development.

	Per 10	Per 100
Beauty of Livermore, deep ox-blood red with black blotch.....	\$ 1 45	\$ 12 00
Lulu A. Neeley, strong stems support flowers of blood red, the color holding until the last. A very popular new variety.....	2 90	25 00
May Sadler, salmon-pink with black markings; one of the finest large flowering pink varieties.....	2 15	18 00
Mrs. Perry, apricot-pink, an exceptionally fine variety.....	1 45	12 00
Oriental Hybrids, scarlet-crimson with black spot at base of each petal.....	95	8 00
Wurtembergia, an enormous flower of brilliant glowing rose-red	2 15	18 00
Pentstemon (Bearded Tongue)		
Barbatus Torreyi, spikes of bright scarlet flowers. June to Aug. 3'.....	85	7 00

PHLOX (Paniculata)

All varieties of Phlox offered have been twice transplanted and Field Grown.

	Per 10	Per 100
B. Comte, rich French purple, very brilliant.....	\$ 95	\$ 8 00
Bridesmaid, white with large crimson center.....	95	8 00
BRILLIANT, large trusses of brilliant scarlet flowers with darker eye.....	1 20	10 00
Commander, deep crimson-red with slightly darker eye.....	1 45	12 00
Count Zeppelin, large individual flowers of white with red eye	95	8 00
ETHEL PRITCHARD, a French-mauve colored Phlox; very desirable	95	8 00
Firebrand, brilliant orange-scarlet, almost vermilion.....	1 20	10 00
HAUPTMAN KOEHL, dark blood red. Large clusters on strong tall stems, a very promising new, large flowering red Phlox	1 45	12 00
Jules Sandeau, dwarf; large heads of rosy pink flowers.....	1 20	10 00
Miss Lingard, immense white flower heads; disease resistant..	1 10	9 00
Mrs. Jenkins, white, immense panicles, free bloomer.....	95	8 00
Mrs. Milly von Hoboken, soft pink, very large florets.....	95	8 00
NEW BIRD, deep crimson red, almost vermilion; purple eye..	1 45	12 00
ROKOKO, new, large individual flowers of clear soft pink; strong grower and a new color in Phlox.....	1 45	12 00
R. P. Struthers, bright rosy carmine with claret-red eye.....	95	8 00
SALMON GLOW, large flowers of rich pink shaded salmon... 1 45	1 45	12 00
Thor, lovely shade of deep salmon-pink overlaid with a scarlet glow	95	8 00
*Phlox, Subulata (Creeping Phlox or Moss Pink) (April-May 4")		
Alba, snow white.....	70	6 00
Lilacina, pale blue.....	85	7 00
Rosea, pink.....	70	6 00
VIVID, bright pink, fiery red eye; a choice variety.....	85	7 00
Physalis (Ground Cherry)		
Francheti, white flowers followed by red fruit. Oct. 2'.....	70	6 00
Physostegia (False Dragonhead) (August. 3')		
Virginica, Alba, pure white.....	85	7 00
" Vivid, large deep violet-mauve flowers. 18".....	85	7 00
Platycodon (Balloon Flower) (June and July)		
Grandiflora, Blue and White separate colors. 18".....	85	7 00
Mariesi, dark blue; dwarf. 16".....	85	7 00

PERENNIALS—(continued)

	Per 10	Per 100
*Plumbago (Leadwort)		
Larpentae, deep blue flowers; dwarf growth. June 6-8"-----	\$ 95	\$ 8 00
Poppy Oriental. See Papaver.		
Pyrethrum (Painted Daisy)		
Atrosanguineum, dark red shades. May-June. 18"-----	95	8 00
DOUBLE RED, a very desirable new variety, many of the large flowers are semi-double and double. June. 18"-----	95	8 00
Hybridum Roseum, pink and rose shades. May-June. 18"-----	85	7 00
*Ranunculus (Buttercup)		
Repens Fl. Pl., double bright yellow flowers. June. 10"-----	70	6 00
Rudbeckia (Cone flower)		
Laciniata (Golden Glow) double golden yellow flowers. Aug. 6'	95	8 00
Salvia (Sage)		
Edible, especially valuable for seasoning. 2'-----	85	7 00
Turkestanica, showy whorls of white flowers tinged pink; silvery foliage, June to Aug. 4'-----	85	7 00
Scabiosa (Pin Cushion Flower)		
Caucasica, (Blue Bonnet) soft lavender blue. June to Sept. 18"	1 20	10 00
" Alba, white flowering form of the above variety---	1 45	12 00
*SEDUM (Stonecrop)		
Acre (Golden Moss) green foliage, yellow flowers. July. 4"----	70	6 00
Album, small foliage, white flowers. July. 4"-----	70	6 00
Glaucum, excellent dwarf variety; blue-green foliage. 2"-----	70	6 00
Kamschaticum, orange-yellow flowers, green foliage which turns golden in autumn. July. 8"-----	70	6 00
KAMSCHATICUM VARIEGATED, golden variegated foliage, orange flowers. July. 6"-----	95	8 00
Sarmentosum, excellent dwarf creeper; yellow flowers. July. 4"	70	6 00
Sexangulare, very dark green foliage; yellow flowers. July. 4"	70	6 00
Stolonifera Coccinea, purplish pink flowers, foliage in rosettes July. Aug. 6"-----	70	6 00
Erect growing varieties; (August. 18")		
Spectabilis Brilliant, amaranth red flowers-----	70	6 00
Spectabilis Variegata, light pink flowers, deeply variegated foliage-----	70	6 00
*Sempervivum, House Leek (Hen and chickens)		
Globiferum, gray-green foliage lightly tinted brown; yellow flowers. 4"-----	70	6 00
Tectorum, leaves have reddish-brown tips, flowers pale red----	70	6 00
*Stachys (Woundwort)		
Lanata, dwarf edging plant; silvery foliage. 4"-----	85	7 00
*Statice (Sea Lavender)		
Latifolia, violet blue flowers in masses. July-Aug. 2'-----	95	8 00
Stokesia (Stoke's Aster) (July-August)		
Cyanea Caerulea, lavender-blue Aster-shaped flowers. 18"-----	95	8 00
" " Alba, white-flowered form of the above-----	95	8 00
Thalictrum (Meadow-Rue)		
Glaucum, yellow flowers. bluish-gray leaves. July. 3'-----	1 20	10 00
*Thymus (Thyme) dwarf, creeping perennials, fragrant foliage.		
Lanuginosus (Woolly-Leaved Thyme) pink flowers, gray foliage	95	8 00
Serpyllum Album (White Mountain Thyme) dark green foliage, white flowers-----	70	6 00
Serpyllum Coccineum, green foliage; brilliant crimson flowers	70	6 00
Tritoma (Red Hot Poker)		
Pfitzeri, bright orange scarlet flowers; genuine Red Hot Poker. August. 3'-----	95	8 00
*Tunica (Coat Flower)		
Saxifraga, a tufted plant, light pink flowers. June to Aug. 6"--	95	8 00
Veronica (Speedwell) (July and August)		
Amethystina, Royal Blue, spikes of rich blue flowers. 12"-----	95	8 00
Incana (Candida) White woolly foliage, blue flowers. 12"-----	95	8 00
Longifolia Subsessilis, completely studded with deep blue flowers. 2'-----	1 45	12 00
*Rupestris Nana, dark green foliage, blue flowers. 4"-----	1 80	15 00
*Spicata, lavender blue flowers, borne in masses. 18"-----	85	7 00

PERENNIALS—(continued)

*Vinca (Periwinkle)		
Minor, a trailing evergreen plant, used extensively in shady locations	Per 10 \$ 85	Per 100 \$ 7 00
*Viola Cornuta (Tufted Pansies) Best edging plant for hardy borders. May, 6".		
Admiration, rich dark purple	85	7 00
Blue Perfection, sky blue	85	7 00
Jersey Gem, dwarf bedding variety; rich violet	1 20	10 00
Lutea Splendens, golden yellow	85	7 00
Sutton's Apricot, rich apricot shade, tinged orange	85	7 00
White Perfection, pure white	85	7 00
*Viola Odorata		
ROSINA, Fragrant, rich rosy pink flowers; blooms intermittently throughout the season	1 20	10 00
*Yucca (Adam's Needle) (June, 6')		
Filamentosa, creamy white, 3 year	1 20	10 00
" " " 2 year	95	8 00
" " " 1 year	85	7 00
Hacker's Variegated, foliage striped cream and green, 2 year	1 20	10 00
" " " " " " " 1 year	95	8 00

PACKAGED PERENNIALS

We offer all of the leading varieties of Perennials individually wrapped and packed in attractive display cartons of 12 plants each for only a small charge above the cost of the Bare Root Perennials.

Write for Prices

LILIUM

	Per 10	Per 100
Auratum (Gold Banded Japan Lily) Large graceful fragrant flowers of delicate ivory white thickly studded with chocolate crimson spots and striped with golden band. June. 3'. 6 to 8"-----	\$ 1 45	\$ 12 00
8 to 9"-----	1 80	15 00
Elegans Alice Wilson, lemon-yellow, shading darker in the center. June. 2'. 4 to 6"-----	1 20	10 00
Elegans Incomparable, the flowers are of bright scarlet-crimson and of quite large size. June. 2' 4 to 6"-----	1 20	10 00
Henryii, magnificent flowers of bright orange yellow. Very hardy. July-August, 5'. 4 to 6"-----	1 20	10 00
6 to 8"-----	1 45	12 00
Phillippenese Formosanum, one of the most lovely and hardiest lilies. Long trumpet shaped white flowers suffused reddish-brown. July. 2'. 4 to 5"-----	70	6 00
5 to 6"-----	95	8 00
Regale, flowers are white, slightly suffused pink and yellow. Absolutely hardy and delightfully perfumed. June-July. 3 to 5'. 3 to 4" Blooming Size-----	40	3 50
4 to 6" " "-----	60	5 00
6 to 8" " "-----	1 20	10 00
Speciosum Rubrum, deep rose on a white background spotted with crimson. August, 3 to 4'. 6 to 8"-----	1 45	12 00

LILIUM—(Continued)

Tenifolium (Coral L.) Narrow-leaved, slender growing little lily having deep scarlet waxen, recurved flowers, June 1 to 1½'. Per 10	Per 100
Flowering size bulbs.....\$ 1 20	\$ 10 00
Tigrinum, the well-known single Tiger Lily; bright orange, thickly covered with purple spots.	
3 to 4".....	35 3 00*
4 to 5".....	45 4 00
5 to 6".....	70 6 00
Tigrinum Flora Plena, double form of above.	
3 to 4".....	45 4 00
4 to 5".....	60 5 00
5 to 6".....	95 8 00

LILY-OF-THE-VALLEY (Convallaria Majalis)

Very fragrant pure white, bell shaped flowers.

	Per 10	Per 100
Pips	\$ 25	\$ 2 00
Clumps (10 pips each).....	1 80	15 00

SPRING BULBS**CALADIUM**

	Per 10	Per 100	Per 1000
Esculentum, Elephant Ear, 7-9".....	\$ 50	\$ 4 00	\$ 35 00

CANNAS

Our Cannas are strong, healthy Tubers; 2 to 3 eye Divisions.

BRONZE FOLIAGE VARIETIES

	Per 10	Per 100
King Humbert, orange-scarlet, tinted rose, 4'.....	\$ 40	\$ 3 50
Shenandoah, salmon pink, ruby-red foliage, 4'.....	35	3 25
Wyoming, orange colored flowers; purple foliage, 5'.....	40	3 50

CREAM, WITH GREEN FOLIAGE

Eureka, best white Canna, 4'.....	45	4 00
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PINK SHADES WITH GREEN FOLIAGE

City of Portland, glowing pink, 3½'.....	60	5 00
Hungaria, satiny pink, very compact, 3½'.....	50	4 50
Mrs. Alfred Conard, salmon pink, 4'.....	45	4 00

RED SHADES WITH GREEN FOLIAGE

Firebird, deep glistening red flowers, 4'.....	40	3 50
The President, immense glowing scarlet flowers, 4'.....	40	3 50
Wintzer's Colossal, vivid scarlet, very large, 5'.....	40	3 50

VARIEGATED FLOWERS WITH GREEN FOLIAGE

Madam Crozy, vermilion-scarlet, yellow edge, 3½'.....	40	3 50
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YELLOW SHADES WITH GREEN FOLIAGE

Apricot, buff-yellow overspread salmon-pink. 4'.....	40	3 50
Richard Wallace, canary-yellow, 4'.....	40	3 50
Yellow King Humbert, golden yellow, blotched red, 4'.....	40	3 50

SPRING BULBS—(Continued)

DAHLIAS

The Dahlias offered are all exceptionally fine, reasonably priced varieties; strong healthy tubers with good crowns and eyes.

CACTUS:	Per 10	Per 100
Bertha Horne, bronzy yellow, overlaid salmon.....	\$ 85	\$ 7 00
Bride's Bouquet, pure white, free bloomer.....	1 20	10 00
Countess of Lonsdale, rich salmon shaded apricot at base.....	1 20	10 00
Etendard de Lyon, rich carmine rose, one of the best varieties.....	85	7 00
Gay Paree, golden bronze, faint suffusion of red.....	85	7 00
J. H. Jackson, deep velvety-crimson, almost black.....	85	7 00
Libelle, beautiful aster purple.....	85	7 00
Rene Cayeux, brilliant red.....	85	7 00
DECORATIVE:		
Charm, burnt orange, very desirable.....	1 20	10 00
Jane Cowl, glistening bronze-buff and salmon shades.....	1 20	10 00
Jean Kerr, pure white, fine cut flower.....	85	7 00
Jersey Beauty, very popular pink. Profuse bloomer.....	1 20	10 00
Mrs. Carl Salbach, fine lavender, shaded pink, long stems.....	85	7 00
Mrs. I. de ver Warner, orchid pink, large flower.....	95	8 00
Pride of California, vivid red, very large, free bloomer.....	1 20	10 00
Venus, white suffused lavender.....	85	7 00
POMPON:		
Bronze Beauty, a small well formed bloom of golden bronze.....	95	8 00
Catherine, bright primrose-yellow.....	95	8 00
Prince Charming, lavender shade touched with violet.....	95	8 00
SHOW:		
Bonnie Blue, bluish shading to lavender.....	85	7 00
Dreer's White, large, white, free and early.....	70	6 00
Floral Park Jewell, variegated red, tipped white.....	85	7 00
Mrs. C. D. Anderson, excellent purple.....	70	6 00
Red Hussar, clear cardinal-red.....	85	7 00
Vivian, white, heavily tipped violet; early.....	70	6 00
Yellow Duke, golden yellow.....	85	7 00

GLADIOLI—NO. 1

	Per 100
Alice Tiplady, beautiful orange-saffron.....	\$ 1 00
Betty Nuthall, coral pink with orange throat.....	2 00
Carmen Sylva, pure glistening white.....	2 75
Dr. F. E. Bennett, magnificent orange-scarlet.....	1 80
E. J. Shaylor, ruffled, deep rose-pink.....	1 50
Flaming Sword, dark red, early.....	1 50
Giant Nymph, rose-pink, yellow throat.....	1 20
Golden Eagle, the best early yellow.....	2 50
Golden Dream, very large dark golden yellow.....	3 00
Halley, very early salmon-pink.....	1 80
Marmora, lavender gray, dark blotch.....	1 80
Minuet, best lavender.....	4 00
Mrs. F. C. Peters, lavender with deeper blotch.....	2 50
Mrs. Frances King, light scarlet, enormous flowers.....	1 50
Mrs. Frank Pendleton, bright rosy pink, white background.....	1 80
Mrs. Leon Douglas, bright rose with red stripes.....	1 50
Mrs. P. W. Sisson, wonderful soft cameo pink.....	1 70
Nancy Hanks, orange-pink, red throat.....	1 50
Orange Queen, brilliant orange.....	1 60
Picardy, sensational pink.....	2 00
Pride of Wanakah, beautiful lavender rose.....	1 50
Rose Ash, beautiful old rose.....	1 50
Scarlet Princeps, bright red.....	1 80
W. H. Phipps, novelty salmon-pink. Very popular.....	2 50
Mixed colors.....	1 20

SPRING BULBS—(Continued)

CINNAMON VINE (Dioscorea)

	Per 10	Per 100
Batatas, fragrant white flowers; heart shaped foliage.....	\$ 70	\$ 6 00

MADERIA VINES

	Per 10	Per 100	Per 1000
No. 1.....	\$ 35	\$ 3 00	\$25 00

TUBEROSES

	Per 10	Per 100	Per 1000
Mexican, the best of all Tuberoses. Single flowering variety, very fragrant	\$ 30	\$ 2 50	\$20 00

PEONIES

The roots offered are strong 3 to 5 eye divisions, true to name, from healthy three year old clumps.

Numbers after name of variety represent rating given by the American Peony Society.

	Per 10	Per 100
BARONESS SCHROEDER (Kelway 1889) 9.0. Immense globular flowers of delicate blush, changing to pure white. Midseason....	\$ 2 90	\$ 25 00
COURONNE D'OR (Calot 1873) 8.1. White with golden stamens. Midseason	1 45	12 00
DUCHESS DE NEMOURS (Calot 1856) 8.1. Large sulphur white changing to pure white. Early	1 45	12 00
EDULIS SUPERBA (Lemoine 1903) 7.6. Clear deep pink. Very early	1 45	12 00
EDWARD ANDRE (Mechin 1874) 7.1. Dark velvety-crimson with violet tints. Midseason.....	1 45	12 00
FELIX CROUSSE (Crousse 1881) 8.4. Bright ruby-red. Midseason...	1 90	16 00
FESTIVA MAXIMA (Mieliez 1851) 9.3. White, center crimson flecked. Early	1 70	14 00
JEANNE D'ARC. 7.9. Soft pink guard petals with tufted golden center. Midseason	1 20	10 00
KARL ROSENFELD (Rosefield 1890) 8.8. Brilliant dark crim- son. Midseason	1 80	15 00
L'ECLATANTE (Calot 1860) 7.2. Flowers very double and full. Deep brilliant velvety crimson. Strong grower. Midseason....	1 45	12 00
L'INDISPENSABLE (Unknown French origin) 7.3. Lilac white to rose. Late midseason.....	1 20	10 00
LONGFELLOW (Brand 1907) 9.0. Brilliant cherry red; very large. Color does not fade or grow dark as do most reds. Early mid- season	2 40	20 00
MARY BRAND (Brand 1907) 8.7. Deep red of great brilliancy Midseason	2 40	20 00
MEISSONIER (Crousse 1886) 6.5. Rich brilliant crimson resembling American Beauty rose in color. Excellent cut flower variety. Midseason	1 20	10 00
MME. CROUSSE (Calot 1866) 7.9. Very large compact, finely form- ed flower of snow-white faintly traced red. Midseason.....	1 45	12 00
MME. DE VERNEVILLE (Crousse 1885) 7.9. Pure white, center crimson flecked. Early	1 70	14 00
MONS. JULES ELIE (Crousse 1888) 9.2. Glossy lilac-pink shading to deeper rose at base. Early midseason	2 90	25 00
MONS. MARTIN CAHUZAC (Dessert 1899) 8.8. Dark garnet-purple with black reflexes, one of the darkest peonies offered. Mid- season	4 50	40 00
OFFICINALIS RUBRA, 8.6. Large blooms of vivid crimson. Very early	2 40	20 00
OFFICINALIS RUBRA, 2 to 3 eyes.....	1 80	15 00

PEONIES—(Continued)

	Per 10	Per 100
RICHARD CARVEL (Brand 1913) 8.8. Flowers bright, all one shade of crimson. Guard petals large, broad and prominent. Center petals make immense central dome. Early	\$ 2 90	\$ 25 00
SARAH BERNHARDT (Lemoine 1806) 9.0. Flowers of remarkable size in clusters full and double. In color apple blossom pink with each petal silver tipped. Late	2 90	25 00
THERESE (Dessert 1904) 9.8. Color a rich satiny pink with flowers of enormous size produced in large quantities. Midseason ..	4 00	35 00
WALTER FAXON (Richardson 1904) 9.3. Uniform bright pink, deepening toward center; delicate and distinct color; very fine. Midseason	4 00	35 00

PEONIES (By Color)

	Per 10	Per 100
Pink Unnamed	\$ 95	\$ 8 00
Red "	95	8 00
White "	1 20	10 00

NURSERYMEN'S SUPPLIES

Note: Supplies of all kinds are subject to an advance in price without notice.

BOX STRAPS—Made of thin galvanized sheet metal, cut in strips averaging 10 in. long and $\frac{3}{4}$ in. wide, strong, tough and pliable. Per lb.	\$ 08
BURLAP—New, 40 in. wide, per yard	08
DIBBLES—Made of tooled steel, just the thing for planting grafts, etc. Each	1 75
GRAFTING TAPE—Nursery's Special Grade. Rolls of 60 yards. $\frac{1}{2}$ inch wide.	
Per roll	50
" 10 rolls	4 00
GRAFTING THREAD—Unwaxed, per ball	15
" " Waxed, per ball	30
GRAFTING WAX—per lb.	75
KNIVES, BUDDING—	
American Bone Tip. Each	85
Not Bone Tip. Each	65
KNIVES, GRAFTING—American, square point. Each	90
KNIVES, PRUNING—Good for light work. American. Each	1 40
LABELS—Put up in 1000 to the package. Copper wired notched, $3\frac{1}{2}$ in. plain	
Per M.	1 95
We constantly carry on hand a large stock of labels and are prepared to make prompt shipment of orders.	
MOSS, Fresh Sphagnum, per bale, 14x16x46 inches	75

RUBBER BUDDING STRIPS

	Length	Width	Gage	Pcs. Per Lb.
No. 4 Red	4 $\frac{1}{2}$ in.	3/16 in.	.031	1100

We use and recommend the above size for fruit tree budding.

	Net Prices
100 to 500 lbs.	\$ 65 lb.
50 to 100 lbs.	75 lb.
25 to 50 lbs.	85 lb.
Under 25 lbs.	1 00 lb.

Transportation prepaid on shipments of 100 lbs. or more.

PAPER—To line boxes. Comes in 60 to 70 lb. rolls, 40 in. wide. Per lb.	08
PRUNING SHEARS—California pattern, 9 in. volute spring. Extra good. Each	1 10
RAFFIA—Best grade obtainable. Per lb.	35
SHINGLETOW—Average about 100 lbs. to bale. Per bale	75
SPADES—Good material (We have this pattern made to our order) It only weighs 7 lbs., is strapped full length, non-tapering. Each	3 00
TWINE—Sisal Java, 2 ply for tying trees, 5 lb. balls. Per lb.	16
Tarred Lath Yarn, for tying trees, 5 lb. balls. Per lb.	15
Tube Rope, 3 ply for tying trees, 5 lb. balls. Per lb.	18

BOXING CHARGES

30x30x12 feet	\$4 50	20x20x 8 feet	\$2 50
30x30x10 "	4 00	20x20x 5 "	1 75
30x30x 8 "	3 50	18x18x10 "	2 50
30x30x 5 "	2 75	16x16x10 "	2 25
24x30x12 "	4 00	14x14x10 "	2 00
24x24x10 "	3 25	14x14x 7 "	1 50
24x24x 8 "	2 75	12x12x10 "	1 75
24x24x 6 "	2 25	12x12x 8 "	1 50
24x24x 4 "	1 75	12x12x 6 "	1 25
20x20x10 "	2 75	12x12x 4 "	75

WIRE BOUND BOXES

72x20x20 inches	\$1 75	32x16x15 inches	\$ 65
60x20x20 "	1 35	32x17x11 "	80
60x14x14 "	90	32x15x 8 "	50
60x12x12 "	75	32x12x11 "	50
48x20x20 "	1 10	32x11x 6 "	40
36x20x20 "	90	26x20x13 "	60
36x12x12 "	60	26x14x13 "	50
36x10x10 "	50	26x13x 7 "	40
32x22x15 "	75		

CORRUGATED BOXES

49x10 $\frac{1}{4}$ x8 inches	40¢	26x12x10 inches	30¢	22x12x12 inches	30¢
48x20x20 "	70¢	24 $\frac{1}{2}$ x21x10 $\frac{1}{4}$ "	45¢	15x12x10 "	20¢
36x20x20 "	55¢	24x12x12 "	25¢	12x4x4 "	10¢
36x10x12 "	40¢	24x8x8 "	20¢	6x4x4 "	5¢
28x8x8 "	20¢	22x15x20 "	45¢		

Bals will be charged at actual cost of the material and labor.

A view of one of our many blocks of MOERHEIM BLUE SPRUCE. (*Picea Pungens* *Glauca* Moerheimi). The Evergreens in this block are in sizes from 6 ft. up to 10 ft. We also have other s in sizes from 2 to 2½ ft. and up. Finest Blue Spruce grown.

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