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MAR 10 1941
U. S. DEPT. OF AGRICULTURE
...LAKE'S

Shenandoah Nurseries

A. F. LAKE, President • SHENANDOAH, IOWA • R. S. LAKE, Sec'y-Treas.

BULLETIN NO. 1

WITH GRADE COUNTS

MARCH 5, 1941

LONG DISTANCE PHONES
406 - 407

A LEADING WHOLESALE NURSERY
FOR OVER 70 YEARS
1870 - 1941

TERMS AND CONDITIONS OF SALE

TERMS—2% for cash if paid by the first of the second month following date of invoice, and is due **NET** thereafter. Additional 1% if paid within 10 days from date of invoice.

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.

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 door. 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.

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.

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.

All Fruit Trees are Tied, 11/16 and 9/16, 10; 7/16 and 5/16, 20 per bundle.

						Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 1 in.						\$2 40	\$21 00	\$180 00
"	"	"	4	"	"	9/16 to 11/16 in.	2 10	18 00
"	"	"	3	"	"	7/16 to 9/16 in.	1 70	14 00
"	"	"	2	"	"	5/16 to 7/16 in.	1 20	10 00
"	"	"	5	"	"	1 in. and up	2 90	25 00
						1" up	11/16-1"	9/16-11/16
Anoka						220	310	40
Cortland						230	170	10
Delicious Yellow		10				500	590	130
Duchess						280	160	80
Duchess Red						160	250	170
Florence						40	120	140
Haralson		190				280	240	30
Hyslop						120	100	10
McIntosh						440	260	140
N. W. Greening						30	30	40
Red Siberian							90	200
R. I. Greening						10		
Sharon						30	50	
Stayman Winesap						110	100	30
Sweet Russett						20	110	160
Wealthy		250				300	420	40
Whitney		30				150	40	30
Yellow Transparent						470	270	40

APPLE and CRAB—(Continued)

						Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 1 in.						\$2 90	\$25 00	\$225 00
"	"	"	4	"	"	9/16 to 11/16 in.	2 40	21 00
"	"	"	3	"	"	7/16 to 9/16 in.	2 00	16 00
"	"	"	2	"	"	5/16 to 7/16 in.	1 40	12 00
"	"	"	5	"	"	1 in. and up	3 50	30 00
						1" up	11/16-1"	9/16-11/16
Baldwin						20	30	10
Banana						30		
Beacon						110	170	40
Benoni		30				80		
Black Ben Davis						10	10	
Delicious Dark Red						470	340	180
Dolga Crab						250	150	40
Early Harvest						70	70	30
Early Strawberry						20		
E. G. Russett						30	40	10
Fameuse						70	70	
Flame						160	80	20
Grimes Golden						170	200	90
Hawkeye Greening						60	40	20
Jonathan		20				500	660	240

APPLE and CRAB—(Continued)

	1" up	11/16-1"	9/16-11/16	7/16-9/16	5/16-7/16
Jonathan Dark Red		390	200	---	---
Liveland Raspberry		210	160	120	50
Macoun		100	10	---	10
Maiden Blush	30	60	70	10	---
M. B. Twig		25	---	---	---
McIntosh Dark Red		340	240	180	100
McIntosh Milton		60	20	30	---
McIntosh Sweet		50	30	40	20
Melba		---	150	160	270
Northern Spy Red		50	50	---	---
Red Astrachan		50	20	---	---
Red June		100	20	20	---
Rome Beauty		70	---	---	---
Rome Beauty Red		80	110	---	---
Stayman Dark Red		130	20	---	---
Tolman Sweet		20	30	---	---
Turley		160	100	---	---

APPLE and CRAB—(Continued)

	Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 1 in.....	\$3 50	\$30 00	-----
" " " 4 " " " 9/16 to 11/16 in.....	2 90	25 00	-----
" " " 3 " " " 7/16 to 9/16 in.....	2 40	20 00	-----
" " " 2 " " " 5/16 to 7/16 in.....	1 90	16 00	-----
	11/16-1"	9/16-11/16"	7/16-9/16" 5/16-7/16"
Hibernal	130	290	220 50
Virginia	50	30	40 ----

MULTI VARIETY APPLE TREES

	Per 10	Per 100
140 11/16 in. and up, 5 ft. and up	\$ 5 50	\$50 00
500 9/16 in. to 11/16 in., 4½ ft. and up	5 00	45 00

We offer these novel Apple Trees with the following varieties top-worked on the side limbs. Trees have from four to five top-worked limbs.

Anoka
Red Delicious

Red Jonathan
Yellow Delicious

Yellow Transparent

APPLE—Whips, Buds and Grafts

	Per 10	Per 100	Per 1000
One year, 4 5 ft., whips	\$1 85	\$15 50	\$130 00
" " 3/4 " "	1 40	12 00	100 00
" " 2/3 " "	1 00	8 50	75 00
	4/5'	3/4'	2/3'
Delicious Dark Red	100	---	---
Hibernal	100	400	360
Melba	---	190	---
Red Siberian	---	100	---
Sweet Russett	---	60	---
Wealthy	---	280	700
Yellow Transparent	---	70	---

CHERRY—Sour, Two Year

(On Mahaleb)

		Per 10	Per 100	Per 1000
4	ft. and up, 11/16 in. and up	\$3 80	\$33 00	\$300 00
3½	" " " 9/16 to 11/16 in.	3 20	28 00	250 00
3	" " " 7/16 to 9/16 in.	2 60	22 50	200 00
2	" " " 5/16 to 7/16 in.	2 25	19 00	160 00
5	" " " 1 in. and up	4 50	40 00	-----

1 in. up 11/16-1" 9/16-11/16" 7/16-9/16" 5/16-7/16"

Early Richmond	70	950	710	100	50
English Morello	170	520	60	----	----
Montmorency	100	500	----	560	290
Wragg	10	----	220	30	----

CHERRY—Sour, One Year

(On Mahaleb)

		Per 10	Per 100	Per 1000
3½	ft and up, 11/16 in. and up	\$3 80	\$33 00	\$300 00
3	" " " 9/16 to 11/16 in.	3 20	28 00	250 00
2½	" " " 7/16 to 9/16 in.	2 60	22 50	200 00
2	" " " 5/16 to 7/16 in.	2 25	19 00	160 00

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

Early Richmond	160	----	----	30
English Morello	10	10	----	10
Montmorency	----	1000	3460	350
Wragg	120	40	----	----

CHERRY—Sweet, Two Year

(On Mahaleb)

		Per 10	Per 100	Per 1000
4½	ft. and up, 11/16 in. and up	\$4 00	\$35 00	\$-----
4	" " " 9/16 to 11/16 in.	3 50	30 00	-----
3	" " " 7/16 to 9/16 in.	2 90	25 00	-----
2	" " " 5/16 to 7/16 in.	2 40	20 00	-----
5	" " " 1 in. and up	5 00	45 00	-----

1 in. up 11/16-1" 9/16-11/16" 7/16-9/16" 5/16-7/16"

Bing	60	20	90	----	70
Black Tartarian	30	100	50	70	170
Governor Wood	80	150	20	----	10
Lambert	20	40	30	----	20
Napoleon	150	130	30	----	----
Schmidt	50	30	30	----	----
Windsor	----	50	10	170	180

CHERRY—Sweet, One Year

(On Mahaleb)

		Per 10	Per 100	Per 1000
4	ft. and up, 9/16 to 11/16 in., whips	\$3 20	\$28 00	\$-----
3	" " " 7/16 to 9/16 in. "	2 90	25 00	-----
2	" " " 5/16 to 7/16 in. "	2 40	20 00	-----

9/16-11/16" 7/16-9/16" 5/16-7/16"

Bing	----	10	20
Black Tartarian	40	----	----
Governor Wood	60	40	10
Napoleon	10	420	310
Schmidt	----	----	20

HANSEN'S BUSH CHERRY

The fruit is large, sweet, shaped like a plum. Very hardy and bears well in poor soil. Will bear first year planted.

	Per 10	Per 100
680 2 to 3 ft.	\$ 1 40	\$ 12 00
390 18 to 24 in.	1 15	9 00

PEAR STANDARD

	Per 10	Per 100	Per 1000
Two Year, 4½ ft. and up, 11/16 in. and up	\$2 90	\$25 00	\$225 00
" " 4 " " " 9/16 to 11/16 in.	2 40	21 00	180 00
" " 3 " " " 7/16 to 9/16 in.	2 00	16 50	140 00
" " 2 " " " 5/16 to 7/16 in.	1 40	12 00	-----
" " 5 " " " 1 in. and up	3 70	32 00	-----

1 in. up 11/16-1" 9/16-11/16" 7/16-9/16" 5/16-7/16"

Anjou	20	100	120	50
Bartlett	200	120	-----	-----
B. Bosc	10	190	50	25
Clapp's Favorite	280	330	-----	10
Douglas	70	100	-----	-----
Duchess	100	180	50	70
Flemish Beauty	150	230	-----	10
Garber	80	380	160	60
Gorham	10	30	10	-----
Kieffer	300	1150	960	-----
Lawrence	30	100	80	30
Lincoln	20	570	220	60
Mendel	50	640	580	60
Minnesota No. 3	120	70	40	10
Parker	250	190	40	10
Patten	90	350	250	-----
Seckel	60	200	210	60
Sheldon	10	90	130	50
Tait No. 2	10	20	-----	-----

DWARF PEAR—Two Year

	Per 10	Per 100	Per 1000
3 ft. and up, 5/8 in. and up	\$2 90	\$25 00	-----
2 to 3 ft., 1/2 to 5/8 in.	2 40	20 00	-----
13 to 24 in., 3/8 to 1/2 in.	1 80	15 00	-----

% in. up ½ to ¾ in. ¾ to 1 in.

Bartlett	10	160	-----
Duchess	170	360	20
Kieffer	120	110	40
Seckel	-----	240	60

PEACH—One Year

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	\$1 80	\$15 00	\$-----
" " " " 9/16 to 11/16 in.	1 70	14 00	120 00
" " " " 7/16 to 9/16 in.	1 40	12 00	100 00
" " " " 5/16 to 7/16 in.	1 00	8 50	75 00
2 to 3 ft., under 5/16 in.	80	7 00	60 00

11/16 in. up 9/16-11/16" 7/16-9/16" 5/16-7/16" Under 5/16"

Belle of Georgia	140	100	40	110	10
Carman	160	170	240	190	30
Champion	240	110	200	100	20

PEACH—One Year—(Continued)

	11/16 in. up	9/16-11/16"	7/16-9/16"	5/16-7/16"	Under 5/16"
Crawford Early	---	190	140	120	10
Crawford Late	40	50	50	---	---
Crosby	10	---	70	30	---
Cumberland	80	40	30	10	---
Early Champion	---	40	80	20	10
Early Elberta	390	790	310	590	140
Early Rose	100	140	240	160	30
Eclipse	260	340	50	250	40
Elberta	1010	3000	1290	300	90
Eubank	80	80	70	40	---
Golden Jubilee	600	840	2760	490	---
Hale Haven	490	770	200	70	40
Heath Cling	40	---	70	20	---
J. H. Hale	100	590	200	820	40
Indian Cling	50	80	50	40	10
Marigold	---	50	140	80	10
Marquette	10	30	160	50	10
Mayflower	250	80	180	70	20
Mikado	50	---	---	30	---
Oriole	50	40	50	20	---
Polly	---	---	150	30	---
Red Bird Cling	30	70	30	10	---
Rochester	60	150	190	100	---
Salberta	100	60	50	10	---
Salway	50	120	140	50	10
South Haven	220	710	200	340	10
Sunbeam	50	120	80	30	---
Valiant	---	80	10	150	10
Vedette	50	90	60	30	10
Veteran	10	80	100	100	---
Wilma	20	50	120	20	---

THE HARDEE PEACH

Pat. No. 120

A delicious high quality yellow freestone peach with outstanding hardiness. A peach with steady bearing, sure-cropping characteristics.

	Each	Per 10	Per 100
100 9/16 in. up	\$ 45	\$ 4 00	\$ 35 00
150 7/16 to 9/16 in.	40	3 50	30 00
100 5/16 to 7/16 in.	35	3 00	25 00

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 90	16 00	---
2 to 3 ft., under 5/16 in.	1 40	12 00	---

	11/16 in. up	9/16-11/16"	7/16-9/16"	5/16-7/16"	Under 5/16"
Alexander	---	10	100	100	30
Alexis	30	60	80	60	10
Chinese	70	40	70	180	50
Early Golden	90	100	110	70	10
J. L. Budd	10	30	90	90	20
Montgamet	40	10	40	20	---
Moorpark	110	---	---	---	---
Royal	70	80	90	50	10
Superb	20	---	---	150	150
Tilton	40	20	30	10	---
Wenachee Moorpark	20	40	140	200	70
Wilson	40	---	---	---	---

APRICOTS

Hardy Manchurian Varieties

	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 90	16 00	-----
2 to 3 ft., under 5/16 in.....	1 40	12 00	-----

	11/16 in. up	9/16-11/16"	7/16-9/16"	5/16-7/16"	2/3'
Anda	30	30	40	---	---
Chow	20	---	20	40	30
Hulan	40	---	---	---	---
Lilan	20	---	---	---	---
Manchu	20	---	---	---	---
Mandarin	10	10	---	10	---
Ninguta	30	---	50	20	20
Sansin	20	---	---	30	10
Sing	20	20	---	---	---
Sino	40	---	50	10	10
Tola	---	20	10	10	---
Zun	40	20	40	---	---

NECTARINES

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up.....	\$4 50	\$40 00	\$.....
3½ " " " 9/16 to 11/16 in.....	3 50	30 00	-----
	11/16" up	9/16-11/16"	
Hunter	100	---	---
Sure Crop	20	20	---

PLUM—One Year

AMERICAN and HARDY HYBRIDS

(On Native Roots)

			Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up			\$2 90	\$25 00	\$-----
4 " " " 9/16 to 11/16 in.			2 40	20 00	-----
3 " " " 7/16 to 9/16 in.			1 90	16 00	-----
2 " " " 5/16 to 7/16 in.			1 40	12 00	-----
2 to 3 ft., under 5/16 in.			90	8 00	-----
	11/16" up	9/16-11/16	7/16-9/16	5/16-7/16	Under 5/16
Burwood	10	140	----	30	-----
Compass	100	20	400	----	160
Cooper		20	280	----	
Elliott	10	10	40	20	----
*Ember		60	----	90	-----
Endicott		30	20	----	-----
Feibing Prize	60	170	----	50	-----
Golden Rod	50	210	140	----	-----
Hanska		150	410	80	-----
Kaga		170	160	40	-----
Kahinta	150	630	----	60	-----
La Crescent	70	150	----	20	-----
Loring Prize	80	210	120	50	-----
Monitor	80	120	----	40	-----
Mordena		10	140	20	-----
Nicolett		40	220	90	-----
Omaha	430	250	30	70	-----
Opata	120	220	920	160	10
Radisson			90	80	-----
Red Wing	20	80	100	10	-----
St. Anthony	10	100	140		-----
Sapa	130	240	150	220	30
Superior		20	----	20	-----
Surprise		20	40	20	-----
Terry	40	150		100	-----

PLUM—One Year—(Continued)

	11/16" up	9/16-11/16	7/16-9/16	5/16-7/16	Under 5/16
Toka	---	380	---	70	---
Tonka	---	60	80	10	---
Underwood	100	460	---	130	---
Waneta	220	290	150	50	---
Wild Goose	10	70	40	10	---
Zumbra	---	80	230	---	---

*Starred varieties (*) 5¢ higher on each grade.

PLUM—Two Year**EUROPEAN and JAPANESE**

(On Myrobolan)

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	\$3 80	\$33 00	\$300 00
4 " " " 9/16 to 11/16 in.	3 20	28 00	250 00
3 " " " 7/16 to 9/16 in.	2 50	22 00	---
2 " " " 5/16 to 7/16 in.	2 10	18 00	---

	11/16" up	9/16-11/16"	7/16-9/16"	5/16-7/16"
Abundance	70	30	---	---
Blue Damson	50	20	---	---
*Bradshaw	330	---	---	20
Burbank	100	230	220	100
*German Prune	350	70	---	---
Grand Duke	180	60	20	---
Green Gage	190	10	---	---
*Italian Prune	440	320	---	70
*Lombard	920	410	130	20
Reine Claude	540	90	---	---
Shipper's Pride	700	170	80	---
Shropshire Damson	570	160	---	---
*Yellow Egg	380	250	100	20

*Starred varieties 5¢ less on 11/16 in. and 9/16 in. grades.

QUINCE

	Per 10	Per 100	Per 1000
¾ in. and up	\$4 00	\$35 00	---
½ to ¾ in.	2 90	25 00	---
¾ to ½ in.	2 40	20 00	---
	¾ in. up	½ to ¾ in.	¾ to ½ in.
Champion	---	170	110
Orange	20	---	20

CURRENTS

Tied, No. 1, 25; No. 2, 50 per Bundle.

	Per 100	Per 1000
500 Cherry, dark red, 2 yr. No. 1	\$ 5 60	\$ 50 00
650 " " " 2 yr. No. 2	4 00	35 00
100 Diploma, light red, 2 yr. No. 1	7 00	60 00
100 " " " 2 yr. No. 2	4 50	40 00
850 Fay's Prolific, dark red, 2 yr. No. 1	5 60	50 00
300 " " " 2 yr. No. 2	4 00	35 00
450 Perfection, bright red, 2 yr. No. 1	7 00	60 00
250 " " " 2 yr. No. 2	4 50	40 00
50 Red Cross, bright red, 2 yr. No. 1	5 00	45 00
100 " " " 2 yr. No. 2	3 50	30 00
Red Lake, the light red berries are large, in long clusters; thrifty and extremely productive. Ripens early midseason.		
350 2 yr. No. 1	9 00	80 00
200 2 yr. No. 2	5 60	50 00
150 White Grape, white, 2 yr. No. 1	7 00	60 00
150 " " " 2 yr. No. 2	4 50	40 00
300 Wilder, dark red, 2 yr. No. 1	5 00	45 00
200 " " " 2 yr. No. 2	3 50	30 00

GRAPE VINES

Tied, 2 yr. No. 1, 50; 2 yr. No. 2, 100 per Bundle

		Per 100	Per 1000
300	Agawam, red, 2 yr. No. 1.....	\$ 6 50	\$ 55 00
250	" " 2 yr. No. 2 r 1 yr. No. 1.....	4 50	40 00
500	Beta, black, 2 yr. No. 1.....	5 60	50 00
600	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
200	Brighton, red, 2 yr. No. 1.....	6 50	55 00
100	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00
	Caco, red grape, large fruit, delicious spicy flavor. Bears young, heavily and regularly. Ripens first of September.		
250	2 yr. No. 1.....	10 50	90 00
1500	2 yr. No. 2 or 1 yr. No. 1.....	7 50	65 00
250	Campbell's Early, black, 2 yr. No. 1.....	7 00	60 00
300	" " 2 yr. No. 2 or 1 yr. No. 1.....	5 00	45 00
200	Catawba, red, 2 yr. No. 1.....	7 00	60 00
150	" " 2 yr. No. 2 or 1 yr. No. 1.....	5 00	45 00
3500	Concord, black, 2 yr. No. 1.....	4 50	40 00
11400	" " 2 yr. No. 2 or 1 yr. No. 1.....	3 15	27 50
7900	" " 1 yr. No. 2.....	2 00	17 00
500	Delaware, red, 2 yr. No. 1.....	7 00	60 00
450	" " 2 yr. No. 2 or 1 yr. No. 1.....	5 00	45 00
100	Diamond, white, 2 yr. No. 1.....	5 60	50 00
100	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
	Fredonia, earliest black grape. Large clusters of berries with a juicy delicious flavor; vigorous and very hardy.		
1100	2 yr. No. 1.....	7 00	60 00
550	2 yr. No. 2 or 1 yr. No. 1.....	5 00	45 00
1450	Moore's Early, black, 2 yr. No. 1.....	6 50	55 00
800	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00
1050	Niagara, white, 2 yr. No. 1.....	6 50	55 00
1400	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00
150	Portland, 2 yr. No. 1.....	7 00	60 00
100	" 2 yr. No. 2 or 1 yr. No. 1.....	5 00	45 00
800	Worden, black, 2 yr. No. 1.....	6 50	55 00
200	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00

GOOSEBERRIES

Tied 25 per Bundle

		Per 100	Per 1000
200	Carrie, red, 2 yr. No. 1.....	\$ 8 00	\$ -----
150	" " 2 yr. No. 2 or 1 yr. No. 1.....	6 00	-----
	Champion, a regular and heavy bearer of the finest quality. Berries are of medium size, handsome pale-green.		
700	2 yr. No. 1.....	8 00	70 00
1050	2 yr. No. 2 or 1 yr. No. 1.....	6 50	55 00
800	Downing, pale green, 2 yr. No. 2 or 1 yr. No. 1.....	8 00	-----
500	Houghton, dark red, 2 yr. No. 1.....	7 50	65 00
250	" " 2 yr. No. 2 or 1 yr. No. 1.....	5 60	50 00
450	Josselyn, greenish-red, 2 yr. No. 1.....	9 00	-----
200	" " 2 yr. No. 2 or 1 yr. No. 1.....	7 00	-----
	Poorman, highest quality fruit, similar to the large English varieties, large red, very attractive. Splendid gooseberry for heavy soil.		
100	2 yr. No. 1.....	10 00	-----
100	2 yr. No. 2 or 1 yr. No. 1.....	8 00	-----

BLACKBERRIES

Tied 25 per Bundle

		Per 100	Per 1000
500	Alfred, No. 1	\$ 2 40	\$ 20 00
1400	Ancient Britton, No. 1	2 10	18 00
600	Blowers, No. 1	2 10	18 00
17400	Early Harvest, No. 1	1 90	16 00
7700	" " No. 2	1 20	10 00
3000	Eldorado, No. 1	2 40	20 00
3600	" No. 2	1 70	14 00
900	McDonald, No. 1	1 70	14 00
800	" No. 2	90	8 00
300	Mersereau, No. 1	2 40	20 00
200	" No. 2	1 70	14 00
1200	Snyder, No. 1	2 40	20 00
1100	" No. 2	1 70	14 00

RASPBERRIES

Tied 25 per Bundle

		Per 100	Per 1000
	Chief, a Latham seedling, finest early red; heavy producer.		
1000	No. 1, suckers	\$ 2 10	\$ 18 00
2200	Columbian, berries are large purplish-red, Tips	2 10	18 00
950	" Transplants	3 50	30 00
5000	Cumberland, popular blackcap Raspberry, Tips	1 90	16 00
2000	" Transplants	4 00	35 00
1000	Cuthbert, rich crimson, very firm berries. Suckers	2 10	18 00
1300	Indian Summer (Red Everbearing) a superior new everbearing variety; large, of high quality. 1 yr. No. 1 Suckers	2 10	18 00
	Latham, a large, productive red variety, always in demand.		
5000	No. 1	2 10	18 00
2700	No. 2	1 70	14 00
500	Newburg, very large and firm, good shipping berry, red. No. 1	1 90	16 00
2000	New Logan, very large, jet black, juicy and sweet. Tips	2 10	18 00
1400	Sodus, a new, very large, drought resistant purple Raspberry, possibly most productive of all raspberries. 1 yr. No. 1 tips	2 10	18 00
	St. Regis, large and sweet, bears over a long season, red.		
1700	No. 1, suckers	1 90	16 00
1300	No. 2, "	1 30	11 00
500	Taylor, large red, one of the newest and best commercial varieties from the N. Y. Agr. Exp. Sta., 1 yr. No. 1	2 10	18 00

STRAWBERRIES

	Per 100	Per 1000		Per 100	Per 1000
Aroma	\$ 35	\$ 3 00	Dorsett	\$ 40	\$ 3 50
Beaver	40	3 50	Fairfax	40	3 50
Blakemore	35	3 00	Premier	45	4 00
Catskill	45	4 00	Sen. Dunlap	35	3 00
Gem EVERBEARING				70	6 00
Mastodon, EVERBEARING				80	7 00
Wayzata, EVERBEARING				2 40	20 00

MISCELLANEOUS

		Per 100	Per 1000
20000	Asparagus, Conover's, Washington, Palmetto, 2 yr. No. 1	\$ 90	\$ 8 00
30000	" " " " 1 yr. No. 1	60	5 00
	Asparagus, Paradise, exceptionally large, fine flavor, and rust proof.		
5000	2 yr. No. 1	1 80	15 00
5000	1 yr. No. 1	1 20	10 00
	Boysenberry, a cross of the blackberry, raspberry and loganberry, a supreme new berry of great commercial value.		
5000	Tip Plants No. 1	4 00	35 00
20000	Dewberry, Lucretia, R. C. Plant, No. 1	2 10	18 00
20600	" " " " No. 2	1 60	13 00
9000	" " " " No. 3	90	8 00
10000	" " Tip Plants, No. 1	1 70	14 00
500	Horse Radish, Crowns	3 50	30 00
1000	" " Cuttings	1 20	10 00
1500	Rhubarb, Victoria, Whole Roots, 2 yr. 1½ in. and up	2 90	25 00
5000	" " " " 1 to 1½ in.	2 40	20 00
13500	" " " " 1 yr. ¾ to 1 in.	1 90	16 00
6500	" " " " ½ to ¾ in.	1 40	12 00
9800	" " " " ¾ to 1 in.	90	8 00
4600	" " " " under ¾ in.	70	6 00
300	Rhubarb, McDonald, brilliant crimson, very tender stalks of extra large size. Tremendous yielder	12 00	-----
300	Rhubarb, Ruby, intensely red and of excellent quality; a new hardy variety	15 00	-----
1600	Youngberry, Tip Plants, No. 1	2 10	18 00
300	" Transplants, No. 1	3 50	30 00
	RHUBARB SEED, per lb.		50¢
	We have picked a large quantity of seed from our own Victoria Rhubarb and can assure you that it is excellent seed in every way.		
	PEACH PITS, Southern Naturals, per bu.		\$4.50

FRUIT TREE SEEDLINGS—American Grown

The growing of Fruit Tree Seedlings has been a specialty with us for over sixty years. The large trade we have enjoyed for years is proof of the satisfaction we give our customers.

We are pleased to quote and book advance orders for Fruit Tree Seedlings. It enables us to plant enough seed so you can plan on full delivery.

		Per 100	Per 1000
APPLE SEEDLINGS, Washington grown			
10000	No. 1, 3/16 in. and up, branched	\$ 1 90	\$ 16 00
12000	No. 2, 2/16 to 3/16 in., straight	90	8 00
25000	No. 3, about 2/16 in.	45	4 00
10000	Special grade, 3/16 in. and up, not well enough branched for No. 1	90	8 00
CHERRY MAHALEB, Washington grown			
3000	¼ in. and up	1 90	16 00
15000	No. 1, 3/16 in. and up	1 70	14 00
25000	No. 2, 2/16 to 3/16 in.	1 00	9 00
25000	No. 3, about 2/16 in.	80	7 00
PEAR SEEDLINGS, Bartlett or French, Washington grown			
5000	¼ in. and up, branched	2 10	18 00
25000	No. 1, 3/16 in. and up, branched	1 90	16 00
PLUM MYROBOLAN, Washington grown			
20000	No. 2, 2/16 to 3/16 in.	1 20	10 00
60000	No. 3, about 2/16 in.	80	7 00
PLUM NATIVE, Shenandoah grown			
4000	No. 1, 3/16 in. and up	1 40	12 00
3400	No. 2, 2/16 to 3/16 in.	90	8 00
QUINCE ROOTED CUTTINGS, Portland grown			
3500	No. 1, 3/16 in. and up	2 60	22 00
3000	No. 2, 2/16 to 3/16 in.	2 10	18 00

ROSE STOCKS

MULTIFLORA JAPONICA (SEEDLINGS)

		Per 100	Per 1000
15000	No. 2, 2/16 to 3/16 in.....	\$ 90	\$ 8 00
12000	No. 3, about 2/16 in.....	60	5 00

FOREST TREE SEEDLINGS

Sizes up to 2/3 ft. are tied 100 per bundle; 2/3 ft., 50; 3/4 ft. and up 25.

ASH, green (*Fraxinus Lanceolata*)

		Per 100	Per 1000
400	4 to 6 in.....	\$ 25	\$ 2 00
3600	6 to 12 in.....	35	3 00
1500	12 to 18 in.....	50	4 50
1500	18 to 24 in.....	80	7 00
6500	2 to 3 ft.....	1 00	9 00
350	3 to 4 ft.....	1 40	12 00

BOX ELDER (*Acer Negundo*)

500	12 to 18 in.....	60	5 00
500	18 to 24 in.....	80	7 00
300	2 to 3 ft.....	1 20	10 00

BUCKTHORN (*Rhamnus*)

1000	12 to 18 in.....	1 40	12 00
1500	18 to 24 in.....	2 10	18 00
1000	2 to 3 ft.....	2 90	25 00

CARAGANA, *Arborescens* (Siberian Pea Tree)

2000	12 to 18 in.....	1 20	10 00
3900	18 to 24 in.....	1 70	14 00
6400	2 to 3 ft.....	2 10	18 00
1300	3 to 4 ft.....	2 90	25 00

CATALPA (Western)

6500	6 to 12 in.....	30	2 50
4300	12 to 18 in.....	45	4 00
14000	18 to 24 in.....	70	6 00
4500	2 to 3 ft.....	95	8 50

ELM, American (*Ulmus Americana*)

17000	4 to 6 in.....	20	1 75
11200	6 to 12 in.....	35	3 00
24300	12 to 18 in.....	60	5 00
3000	18 to 24 in.....	90	8 00
7500	2 to 3 ft.....	1 20	10 00
7500	3 to 4 ft.....	1 80	15 00
11500	4 to 5 ft.....	2 90	25 00
11000	5 to 6 ft.....	4 50	40 00

ELM, Chinese (*Ulmus Pumila*)

5500	4 to 6 in.....	25	2 00
9000	6 to 12 in.....	45	4 00
20000	12 to 18 in.....	80	7 00
50000	18 to 24 in.....	1 20	10 00
35900	2 to 3 ft.....	1 70	14 00

HACKBERRY (*Celtis Occidentalis*)

1000	6 to 12 in.....	70	6 00
1000	12 to 18 in.....	1 20	10 00
1200	18 to 24 in.....	1 70	14 00
2300	2 to 3 ft.....	2 10	18 00
1600	3 to 4 ft.....	2 90	25 00

FOREST TREE SEEDLINGS—(Continued)

HONEY LOCUST (<i>Gleditsia Triacanthos</i>)		Per 100	Per 1000
2000	4 to 6 in.	\$ 30	\$ 2 50
8000	6 to 12 in.	45	4 00
6500	12 to 18 in.	80	7 00
3000	18 to 24 in.	1 00	9 00
4000	2 to 3 ft.	1 40	12 00
1000	3 to 4 ft.	1 90	16 00
100	4 to 5 ft.	2 90	25 00

HONEY LOCUST, Thornless (*Gleditsia Triacanthos Inermis*)

2500	4 to 6 in.	35	3 00
12000	6 to 12 in.	60	5 00
8500	12 to 18 in.	90	8 00
3500	18 to 24 in.	1 40	12 00
5000	2 to 3 ft.	1 90	16 00
1000	3 to 4 ft.	2 40	20 00
100	4 to 5 ft.	3 50	30 00

LOCUST, Black (*Robinia Pseudoacacia*)

14500	6 to 12 in.	40	3 50
9900	12 to 18 in.	80	7 00
7000	18 to 24 in.	1 20	10 00
2700	2 to 3 ft.	1 40	12 00
900	3 to 4 ft.	1 90	16 00

MAPLE, Silver (*Acer Dasycarpum*)

3000	6 to 12 in.	35	3 00
21900	12 to 18 in.	60	5 00
18000	18 to 24 in.	90	8 00
2300	2 to 3 ft.	1 40	12 00

MULBERRY, Russian (*Morus Tatarica*)

19000	6 to 12 in.	35	3 00
6400	12 to 18 in.	70	6 00
47900	18 to 24 in.	1 00	9 00
4300	2 to 3 ft.	1 40	12 00
900	3 to 4 ft.	2 00	-----

OLIVE, Russian (*Elaeagnus Angustifolia*)

3000	12 to 18 in.	1 20	10 00
2500	18 to 24 in.	1 90	16 00
2000	2 to 3 ft.	2 60	22 00
1000	3 to 4 ft.	3 20	28 00
1300	4 to 5 ft.	4 50	40 00

OSAGE ORANGE (*Maclura Pomifera*)

1000	12 to 18 in.	45	4 00
3400	18 to 24 in.	70	6 00
1000	2 to 3 ft.	90	8 00

WALNUT BLACK (*Juglans Nigra*)

100	6 to 12 in.	1 20	10 00
2000	12 to 18 in.	1 80	15 00
1000	18 to 24 in.	2 40	20 00
1900	2 to 3 ft.	2 90	25 00
200	3 to 4 ft.	3 50	30 00
200	4 to 5 ft.	4 50	40 00

ONE YEAR FROM CUTTINGS

POPLAR (Populus)

Carolina and Norway

		Per 100	Per 1000
600	2 to 3 ft. Whips.....	\$ 2 40	\$ 20 00
1200	3 to 4 ft. ".....	3 50	30 00
1000	4 to 5 ft. " lightly branched.....	4 50	40 00
600	5 to 6 ft. " ".....	5 60	50 00

Lombardy and Volga

1000	3 to 4 ft. Whips.....	5 00	45 00
1100	4 to 5 ft. " lightly branched.....	7 00	60 00

WILLOW (Salix)

Golden

800	18 to 24 in.....	1 70	14 00
800	2 to 3 ft.....	2 10	18 00
600	3 to 4 ft.....	2 90	25 00
400	4 to 5 ft.....	3 50	-----

Laurel Leaf

850	6 to 12 in.....	1 20	10 00
1150	12 to 18 in.....	1 70	14 00
600	18 to 24 in.....	2 10	18 00

ORNAMENTAL and SHADE TREES

Our Ornamental and Shade trees are first-class, well shaped nursery grown trees; transplanted, and properly spaced to allow ample limb spread.

All calipers are taken 6 inches above the collar.

BALLING and BURLAPPING EXTRA

	Each		Each
5/6 ft.	\$ 65	2½ in. caliper.....	\$3 75
6/8 ft.	90	3 in. ".....	4 50
8/10 ft.	1 50	3½ in. ".....	5 00
1¼ in. caliper.....	1 75	4/5 in. ".....	6 50
1½ in. ".....	2 50	5/6 in. ".....	8 50
2 in. ".....	3 00		

For complete descriptions see Spring Wholesale Trade List of January 22, 1941

AILANTHUS (TREE-OF-HEAVEN) Glandulosa, rapid growing; palm-like leaves.

	Per 10	Per 100
180 4 to 5 ft.....	\$ 3 50	\$-----
30 5 to 6 ft.....	5 00	-----
120 6 to 8 ft.....	7 50	70 00
30 8 to 10 ft.....	9 00	-----

ARALIA

Spinosa (Devil's Walking Stick) A showy dwarf tree.

20 2 to 3 ft.....	1 80	-----
20 3 to 4 ft.....	2 50	-----

ASH (FRAXINUS) Green, Lancelota. Drought resistant, exceptionally hardy.

90 4 to 5 ft.....	2 40	20 00
230 5 to 6 ft.....	2 90	25 00
150 6 to 8 ft.....	4 50	40 00
30 8 to 10 ft.....	6 50	-----
40 1½ to 2 in.....	11 00	-----

BIRCH (Betula)

Cut Leaf Weeping (Alba Laciniata) Most effective as a specimen lawn tree.

120 4 to 5 ft. (Root-wrapped in moss and burlap).....	7 00	65 00
570 5 to 6 ft. " " " " " ".....	10 00	90 00
570 6 to 8 ft. " " " " " ".....	14 00	125 00
40 8 to 10 ft. " " " " " ".....	20 00	180 00

European White (Alba) White barked, medium sized, graceful tree.

50 4 to 5 ft.....	4 50	40 00
50 5 to 6 ft.....	6 50	60 00
220 6 to 8 ft.....	9 00	85 00
15 8 to 10 ft.....	11 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

BOX ELDER (Acer Negundo) (Ash-leaved Maple) A native, hardy tree of spreading habit.			Per 10	Per 100
30	6 to 8 ft.	-----	\$ 5 00	\$-----
10	8 to 10 ft.	-----	6 00	-----
10	1½ to 2 in.	-----	8 50	-----
25	2 to 2½ in.	-----	10 00	-----

BUTTERNUT (Juglans Cinera) The White Walnut.

10	4 to 5 ft.	-----	2 50	-----
40	5 to 6 ft.	-----	4 50	-----
40	6 to 8 ft.	-----	6 50	-----
10	8 to 10 ft.	-----	9 00	-----
5	1½ to 2 in.	-----	11 50	-----

CATALPA

Bungei (Manchurian) Large heart shaped leaves. A dwarf, globe-shaped tree.

60	1 year heads, 4 ft. stems	-----	4 50	40 00
390	1 year heads, 5 ft. stems	-----	5 50	50 00
60	2 year heads, 4 ft. stems	-----	5 50	50 00
780	2 year heads, 5 ft. stems	-----	7 00	65 00
130	2 year heads, 6 ft. stems	-----	9 00	-----

Speciosa, Western Catalpa. A hardy tree. Grows rapidly and resists drought.

10	5 to 6 ft. branched	-----	2 00	-----
10	6 to 8 ft. "	-----	3 00	-----
20	2 to 2½ in. "	-----	6 00	-----

CHERRY, Japan Flowering (Prunus)

18 to 24 in.	-----	3 50	30 00
2 to 3 ft.	-----	5 00	45 00
3 to 4 ft.	-----	6 50	60 00
4 to 5 ft.	-----	8 50	80 00

	18/24	2/3	3/4	4/5
Asahi Botan , rosy pink flowers, semi-double, fragrant	10	---	80	5

James Veitch (Fugenza), One of the best varieties; large double, pink flowers with reddish green calyx	55	10	15	15

Kwanzan , a large bush form producing a multitude of double deep pink flowers	---	---	25	35

Mount Fuji , semi-double, blush white flowers; yellow anthers	---	---	10	15

Naden , very double deep pink flowers	---	---	20	20

Ojochin , semi-double pale pink	35	---	5	---

Shogestau , large double pink	10	---	60	65

Sieboldi , semi-double, white tinged with red	---	---	---	70

CRAB FLOWERING (Malus)

	Per 10	Per 100
18 to 24 in.	\$ 2 40	\$ 20 00
2 to 3 ft.	2 90	25 00
3 to 4 ft.	4 00	35 00
4 to 5 ft.	5 50	50 00
5 to 6 ft.	6 50	60 00

	18/24	2/3	3/4	4/5	5/6
Atrosanguinea Carmine Crab. 15-20 ft. Brilliant single carmine flowers and purplish-bronze foliage.	---	10	10	30	10

Bechtel (Ioensis Plena) 12-15 ft. May-June. The genuine double flowered Crab; medium sized tree; perfectly hardy. Delicate pink, perfectly double small rose-like flowers; fragrant	80	250	210	60	---

Ioensis (Prairie C) 15-20 ft. May. A hardy, native small growing tree; single pink flowers	---	---	40	40	50

Theifera (Tea C) 18-20 ft. An artistic Crab, sparse, irregular branches covered with pink flowers in clusters; fruit, yellowish-green, red cheek.	---	---	15	---	15

ORNAMENTAL and SHADE TREES—(Continued)

CRAB FLOWERING (Malus)		Per 10	Per 100
3 to 4 ft.	-----	\$ 2 90	\$ 25 00
4 to 5 ft.	-----	3 50	30 00
5 to 6 ft.	-----	4 00	35 00
6 to 8 ft.	-----	5 50	50 00

3/4 4/5 5/6 6/8

Hopa (Red Flowering C) 20-25 ft. April-May. An attractive upright growing tree that becomes literally covered with large, rose colored flowers.	50	100	100	40

CRAB FLOWERING (Malus)

2 to 3 ft.	-----	2 40	20 00
3 to 4 ft.	-----	3 50	30 00
4 to 5 ft.	-----	4 50	40 00
5 to 6 ft.	-----	5 50	50 00

2/3 3/4 4/5 5/6

Arnoldiana, Arnold Crab, 15-20 ft. Early flowering semi-double, pink, with splendid foliage; yellow fruit	10	20	5

Eleyi (Purpurea Eley) 20-25 ft. Attractive reddish foliage in spring. Dark pink single flowers and showy fruit	20	20	-----

Floribunda (Japanese Flowering C) 18-20 ft. May. Bright pink buds open to blush flowers followed by small yellowish fruit.	10	20	10	10

Niedzwetzkyana (Redvein C) 15-20 ft. May. Purplish foliage, wood and bark; large, deep pink flower; dark red fruit.	20	20	-----

Schedeckeri (Schedeckeri C) 12-15 ft. Extremely free-flowering. Double pink flowers, orange colored fruit	15	20	5

ELM

American White, Ulmus Americana.

	Per 10	Per 100
250 4 to 5 ft.	\$ 1 80	\$ 15 00
1130 5 to 6 ft.	2 40	20 00
5750 6 to 8 ft.	3 50	30 00
2510 8 to 10 ft.	5 00	45 00
430 1¼ to 1½ in.	6 50	60 00
370 1½ to 1¾ in.	9 00	85 00
30 1¾ to 2 in.	12 00	-----
80 2½ to 3 in.	22 00	200 00
30 4 to 5 in.	50 00	-----
10 5 to 6 in.	60 00	-----

Chinese (Pumila) a hardy, rapid growing tree; drought resistant.

210 2 to 3 ft.	70	6 00
370 3 to 4 ft.	1 20	10 00
500 4 to 5 ft.	1 70	14 00
1110 5 to 6 ft.	2 90	25 00
1730 6 to 8 ft.	4 00	35 00
100 8 to 10 ft.	5 50	50 00
220 1¼ to 1½ in.	6 50	60 00
760 1½ to 2 in.	10 00	90 00
240 2 to 2½ in.	15 00	135 00
40 2½ to 3 in.	19 00	175 00

Moline. Narrow pyramidal, rapid growth; large handsome green foliage.

220 5 to 6 ft.	5 00	45 00
250 6 to 8 ft.	6 50	60 00
40 8 to 10 ft.	9 00	85 00

Vase. A splendid uniform, broad-topped tree. Rapid growing.

130 6 to 8 ft.	6 50	60 00
90 8 to 10 ft.	9 00	85 00
10 1¼ to 1½ in.	11 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

	Per 10	Per 100
HACKBERRY (<i>Celtis Occidentalis</i>) A rare native tree, disease and drouth resistant.		
730 4 to 5 ft.	\$ 2 90	\$ 25 00
150 5 to 6 ft.	4 50	40 00
500 6 to 8 ft.	6 50	60 00
80 8 to 10 ft.	10 00	90 00
30 1½ to 2 in.	15 00	-----
10 2 to 2½ in.	20 00	-----

HONEYLOCUST

Common (<i>Gleditsia Triacanthos</i>) Fern-like leaves. Fragrant white flowers in May.		
70 5 to 6 ft.	5 50	50 00
30 6 to 8 ft.	7 50	-----
20 8 to 10 ft.	10 00	-----

Thornless, *Gleditsia Triacanthos Inermis*.

50 4 to 5 ft.	4 00	-----
50 5 to 6 ft.	6 00	-----
20 6 to 8 ft.	8 50	-----
20 8 to 10 ft.	12 50	-----
10 2 to 2½ in.	20 00	-----

LINDEN, American (*Tilia Americana*) A stately broad, uniform tree.

60 5 to 6 ft.	5 00	45 00
120 6 to 8 ft.	6 50	60 00
10 3½ to 4 in.	35 00	-----
20 4 to 5 in.	45 00	-----

LOCUST (*Robinia*)Black (*Pseudoacacia*) A large, straight, fast-growing native tree.

30 4 to 5 ft.	1 80	-----
70 5 to 6 ft.	2 90	25 00
110 6 to 8 ft.	4 00	35 00
120 8 to 10 ft.	5 50	50 00
40 1¼ to 1½ in.	6 50	-----

Globe-Headed (*Pseudoacacia Umbraculifera*)

80 1 yr. heads, 5 ft. stems.	11 00	-----

MAPLE (*Acer*)Ginnala (*Amur*) A graceful small tree; bright green leaves turn red in Autumn.

130 2 to 3 ft.	2 40	20 00
80 3 to 4 ft.	3 50	30 00
80 4 to 5 ft.	5 00	45 00
20 5 to 6 ft.	6 00	-----
15 6 to 8 ft.	9 00	-----
30 8 to 10 ft.	12 50	-----

Golden (*Auratum*) Yellowish-green foliage, orange-yellow bark make young trees attractive.

40 5 to 6 ft.	2 50	-----
30 8 to 10 ft.	6 50	-----
20 2 to 2½ in.	15 00	-----

Norway (*Platanoides*) Very hardy; changes to a pretty pale yellow in the fall.

360 6 to 8 ft. branched.	8 50	80 00
70 8 to 10 ft. "	12 00	110 00
10 1½ to 1¾ in. "	17 50	-----
15 1¾ to 2 in. "	20 00	-----
10 2 to 2½ in. "	25 00	-----
50 2½ to 3 in. "	30 00	-----
80 3 to 3½ in. "	32 50	-----
35 3½ to 4 in. "	45 00	-----
25 4 to 5 in. "	55 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

		Per 10	Per 100
Pyramidalis (Pyramidal) A uniform, broad columnar type of Silver Maple.			
20	2 to 2½ in.	\$ 15 00	\$ .....
5	2½ to 3 in.	17 50	.....
10	3 to 3½ in.	20 00	.....
Schwedler (Schwedleri) Purple Leaf Maple			
250	8 to 10 ft. whips	11 00	100 00
Silver or Soft (Dasycarpum) Very hardy, rapid growing tree.			
160	5 to 6 ft.	2 90	25 00
80	6 to 8 ft.	4 50	40 00
50	8 to 10 ft.	7 00	65 00
60	1¼ to 1½ in.	8 50	80 00
20	2 to 2½ in.	13 50	.....
Skinner's Cut Leaf Maple. A very graceful large cut-leaved form of Silver Maple			
140	4 to 5 ft.	4 00	.....
16	5 to 6 ft.	5 00	.....
80	6 to 8 ft.	7 50	.....
20	1½ to 2 in.	15 00	.....
10	2 to 2½ in.	17 50	.....
Sugar or Hard (Saccharum) One of our most beautiful shade trees.			
40	6 to 8 ft.	9 00	.....
30	8 to 10 ft.	12 50	.....
15	1½ to 1¾ in.	19 00	.....
50	2 to 2½ in.	27 50	.....
35	2½ to 3 in.	35 00	.....
20	3 to 3½ in.	42 50	.....
10	3½ to 4 in.	50 00	.....
15	4 to 5 in.	60 00	.....
Wier (Saccharum Wieri) Drooping branches and finely divided foliage.			
10	1½ to 2 in.	15 00	.....
20	2 to 2½ in.	17 50	.....
MOUNTAIN ASH (SORBUS)			
American (Americana) Similar to the European, foliage is narrower, berries are smaller.			
40	4 to 5 ft.	5 00	45 00
European (Aucuparia) Smooth bark and dense, pyramidal heads; large berry clusters.			
90	4 to 5 ft.	4 50	40 00
150	5 to 6 ft.	6 50	60 00
140	6 to 8 ft.	9 00	85 00
20	8 to 10 ft.	11 00	.....
MULBERRY (MORUS)			
Russian (Alba Tatarica) A very hardy native tree.			
1220	3 to 4 ft.	1 20	10 00
690	4 to 5 ft.	1 80	15 00
420	5 to 6 ft.	2 40	20 00
40	6 to 8 ft.	4 00	35 00
Tea's Weeping (Pendula) Very graceful weeping tree; light green foliage.			
25	1 year heads, 5 to 6 ft.	12 50	.....

ORNAMENTAL and SHADE TREES—(Continued)

OAK (QUERCUS)

Pin (Palustris)	A most desirable shade tree.	Per 10	Per 100
30	5 to 6 ft.....	\$ 11 00	\$-----
30	6 to 8 ft.....	12 50	-----
10	8 to 10 ft.....	15 00	-----
30	4 to 5 in.....	60 00	-----
30	5 to 6 in.....	75 00	-----
30	6 to 8 in.....	85 00	-----

Red (Rubra) A monarch in the tree world.

20	6 to 8 ft.....	15 00	-----
20	1½ to 2 in.....	27 50	-----
30	2 to 2½ in.....	35 00	-----
10	2½ to 3 in.....	42 50	-----
10	3 to 3½ in.....	50 00	-----
5	3½ to 4 in.....	57 50	-----
5	4 to 5 in.....	65 00	-----
10	5 to 6 in.....	80 00	-----

POPLAR (POPULUS)

Bolleana, Leaves are glossy green above, silvery beneath.

50	5 to 6 ft.....	4 00	35 00
240	6 to 8 ft.....	5 00	45 00
210	8 to 10 ft.....	7 00	65 00
30	1¼ to 1½ in.....	8 00	-----
10	1½ to 1¾ in.....	10 00	-----
20	1¾ to 2 in.....	13 50	-----
50	2 to 2½ in.....	16 00	-----
60	2½ to 3 in.....	25 00	-----
40	3 to 3½ in.....	30 00	-----

Carolina (Norway variety) Bright green foliage, spreading crown, very hardy.

10	5 to 6 ft.....	1 20	-----
60	6 to 8 ft.....	2 10	18 00
190	8 to 10 ft.....	2 90	25 00
20	1¼ to 1½ in.....	3 00	-----
400	1½ to 1¾ in.....	5 00	45 00
320	1¾ to 2 in.....	7 50	70 00
710	2 to 2½ in.....	9 00	85 00
240	2½ to 3 in.....	11 00	100 00
80	3 to 3½ in.....	16 50	150 00
15	3½ to 4 in.....	20 00	-----

Lombardy. Rapid, spire-like growth; fine for screens and formal planting.

300	5 to 6 ft.....	(\$125 00 Per M)....	1 75	24 50
500	6 to 8 ft.....	(180 00 " ")....	2 40	21 00
840	8 to 10 ft.....	(220 00 " ")....	2 80	24 50
150	1¼ to 1½ in.....	(250 00 " ")....	3 20	28 00
320	1½ to 2 in.....		5 50	50 00
60	2 to 2½ in.....		9 00	85 00
50	2½ to 3 in.....		10 00	-----
20	3 to 3½ in.....		15 00	-----

Silver (Alba Nivae) A broad headed tree useful for foliage effects.

20	5 to 6 ft.....	2 50	-----
20	6 to 8 ft.....	4 00	-----
50	8 to 10 ft.....	6 50	-----
15	1¼ to 1½ in.....	8 00	-----
35	1½ to 1¾ in.....	10 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

PRUNUS (PLUM) Tree and bush form.		Per 10	Per 100
Cistena, Hansen's Purple Leaved Plum. (Bush Form) (On plum roots) 4-5 ft.			
20	12 to 18 in.	\$ 1 75	\$-----
160	18 to 24 in.	2 50	22 00
1150	2 to 3 ft.	3 20	28 00
280	3 to 4 ft.	4 00	35 00
Newport, Purple Leaved Plum. (Bush form) (On plum roots) 15-18 ft.			
400	2 to 3 ft.	3 20	28 00
220	3 to 4 ft.	4 00	35 00
110	4 to 5 ft.	5 00	45 00
20	5 to 6 ft.	6 00	-----
Persica, Flowering and Purple Leaved Peach. (On peach roots)			
2 to 3 ft.		2 10	18 00
3 to 4 ft.		2 90	25 00
4 to 5 ft.		4 00	35 00
5 to 6 ft.		5 00	45 00
		5/6'	4/5' 3/4' 2/3'
Pink flowering, tree form		15	10 25 80
Purple leaved, tree form			25 20 10
Red flowering, tree form		30	50 60 60
White flowering, tree form		50	100 60 25
Serotina, Wild Black Cherry. White flowers; small black cherries in clusters.			
		Per 10	Per 100
40	2 to 3 ft.	\$ 80	\$-----
110	3 to 4 ft.	1 40	12 00
140	4 to 5 ft.	2 10	18 00
50	5 to 6 ft.	2 90	25 00
Triloba (Double Flowering Plum) (Bush form) (On plum roots) 8/10 ft.			
50	18 to 24 in.	2 40	20 00
150	2 to 3 ft.	2 90	25 00
200	3 to 4 ft.	3 70	32 00
180	4 to 5 ft.	4 50	40 00
RED BUD (Cercis Canadensis) Produces an abundance of reddish-pink flowers in early spring.			
40	2 to 3 ft.	2 00	-----
50	3 to 4 ft.	3 00	-----
40	4 to 5 ft.	4 00	-----
30	5 to 6 ft.	5 00	-----
RUSSIAN OLIVE (ELAEAGNUS ANGUSTIFOLIA). Desirable for grouping.			
170	2 to 3 ft.	(\$100 00 Per M)	1 40 12 00
680	3 to 4 ft.	(150 00 " ")	2 10 18 00
400	4 to 5 ft.	(200 00 " ")	2 60 22 50
170	5 to 6 ft.		3 50 30 00
20	6 to 8 ft.		4 50 -----
15	8 to 10 ft.		6 50 -----
(For smaller sizes see Elaeagnus under shrubs)			
SYCAMORE (PLATANUS)			
American (Occidentalis) Large leaves, spotted bark.			
400	4 to 5 ft.	2 40	20 00
150	5 to 6 ft.	2 90	25 00
760	6 to 8 ft.	4 00	35 00
210	8 to 10 ft.	6 50	60 00
120	1½ to 2 in.	11 00	100 00
250	2 to 2½ in.	15 00	-----
10	2½ to 3 in.	16 00	-----
THORN (CRATAEGUS)			
Paul's Scarlet (Oxycantha Pauli) Flowers very double, scarlet in great profusion.			
180	3 to 4 ft.	5 50	50 00
30	4 to 5 ft.	6 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

		Per 10	Per 100
TULIP TREE (<i>Liriodendron Tulipifera</i>) Large leaves, yellow tulip-like flowers.			
40	4 to 5 ft.	\$ 3 50	\$ -----
50	5 to 6 ft.	5 00	-----
20	6 to 8 ft.	7 50	-----

WALNUT (*JUGLANS*)Black (*Nigra*) Valuable for its wood and edible nuts.

160	4 to 5 ft.	2 90	25 00
100	5 to 6 ft.	4 00	35 00
20	6 to 8 ft.	5 50	50 00
80	8 to 10 ft.	8 00	75 00
200	1½ to 2 in.	14 00	125 00
80	2 to 2½ in.	16 50	150 00
20	2½ to 3 in.	20 00	-----
30	3 to 3½ in.	25 00	-----
10	3½ to 4 in.	35 00	-----

WILLOW (*SALIX*)**Babylonica.** A large, graceful Willow; bright green foliage, long wavy branches.

40	5 to 6 ft.	3 00	-----
30	6 to 8 ft.	4 50	-----
20	8 to 10 ft.	7 00	-----

Laurel Leaved (*Pentandra*) Glossy green leaves; shapely upright growth.

10	4 to 5 ft.	1 50	-----
50	5 to 6 ft.	2 50	-----

Niobe (*Golden Weeping*) A hardy, gracefully weeping tree; golden yellow bark.

100	4 to 5 ft.	(\$170 00 Per M)	2 40	20 00
150	5 to 6 ft.	(250 00 " ")	3 20	28 00
180	6 to 8 ft.	(350 00 " ")	4 40	38 50
100	8 to 10 ft.	(500 00 " ")	6 00	55 00

Pussy (*Discolor*) Very popular for its gray catkins in early Spring.

50	18 to 24 in.	1 20	10 00
60	2 to 3 ft.	1 80	15 00
30	3 to 4 ft.	2 00	-----

Russian Golden (*Vitellina*) One of the most wind resisting windbreak trees.

70	5 to 6 ft.	2 10	18 00
70	6 to 8 ft.	2 90	25 00

Wisconsin (*Blanda*) The popular green-barked weeping willow.

40	5 to 6 ft.	3 50	-----
110	6 to 8 ft.	5 60	50 00

ORNAMENTAL SHRUBS

Our shrubs are bushy and well rooted, twice transplanted; many of them are graded stronger than is required by the American Nurserymen's Association.

The Month indicates the average blooming season, size denotes average height of shrub at maturity, if left unsheared.

SHRUBS ARE TIED—9/12 and 12/18, 25; 18/24 and 2/3, 10; 3/4 and 4/5, 5 per bundle.

For complete descriptions see Spring Wholesale Trade List of January 22nd, 1941.

ALMOND (*AMYGDALUS*) (*PRUNUS*)Pink Flowering (*Glandulosa*) April-May. 5-6 ft.

		Per 10	Per 100	Per 1000
200	12 to 18 in.	\$1 80	\$15 00	\$ -----
150	18 to 24 in.	2 40	20 00	-----
200	2 to 3 ft.	3 20	28 00	-----
100	3 to 3½ ft.	4 00	35 00	-----

White. White form of the above.

50	12 to 18 in.	1 80	15 00	-----
90	18 to 24 in.	2 40	20 00	-----
80	2 to 3 ft.	3 20	28 00	-----
140	3 to 3½ ft.	4 00	35 00	-----

ORNAMENTAL SHRUBS—(Continued)

ALTHEA (HIBISCUS SYRIACUS) August-September. 10-12 ft.

Large desirable shrub for group and specimen planting, also used for screens.

	Per 10	Per 100	Per 1000
12 to 18 in.....	\$ 80	\$ 7 00	\$ 60 00
18 to 24 in.....	1 20	10 00	85 00
2 to 3 ft.....	1 70	14 00	120 00
3 to 4 ft.....	2 10	18 00	-----

	12/18	18/24	2/3	3/4
Anemoneflorus , double bright pink.....	410	360	70	40
Ardens , double, violet.....	70	40	10	----
Banner , double white; red center.....	70	60	10	10
Boulde de Feu , double purplish-red.....	160	120	140	90
Jeanne de Arc , double pure white.....	100	80	100	20
Lucy , very double red.....	280	160	70	40
Purpurea Semi-Plena , semi-double clear purple.....	430	150	110	30
Rubis , single red.....	60	150	120	----
Totus Albus , single white.....	70	10	10	----

AMELANCHIER (JUNEBERRY)**Canadensis** (Downy Shadblow) May. 10-15 ft.

	Per 10	Per 100	Per 1000
40 12 to 18 in.....	\$1 90	\$16 00	\$-----
50 18 to 24 in.....	2 50	22 00	-----
180 2 to 3 ft.....	3 50	30 00	-----

AMORPHA (FALSE INDIGO)**Fruticosa** (Indigo Bush) May-June. 8-10 ft.

110 2 to 3 ft.....	1 70	14 00	-----
230 3 to 4 ft.....	2 10	18 00	-----
210 4 to 5 ft.....	2 50	22 00	-----

ARALIA (ACANTHOPANAX)**Pentaphylla** (Pentaphyllum) Five leaf Aralia. June. 6-8 ft.

20 18 to 24 in.....	1 70	14 00	-----
20 2 to 3 ft.....	2 10	18 00	-----
10 3 to 4 ft.....	2 50	-----	-----

ARONIA (CHOKEBERRY)**Arbutifolia** (Red) April-May. 6-8 ft.

20 12 to 18 in.....	1 20	10 00	-----
200 18 to 24 in.....	1 70	14 00	120 00
220 2 to 3 ft.....	2 50	20 00	180 00

Melanocarpa (Black) April-May. 4-6 ft.

250 18 to 24 in.....	1 70	14 00	120 00
220 2 to 3 ft.....	2 50	20 00	180 00

BARBERRY (BERBERIS)**Box** (Thunbergi Minor) 2-2½ ft.

200 12 to 15 in.....	1 40	12 00	100 00
30 15 to 18 in.....	1 90	16 00	-----

EVERGREEN (MENTORENSIS) Plant Patent No. 99. 4-5 ft.

Rich, deep green rounded foliage, heavy thorns. The foliage turns to coppery-bronze during late fall and early winter.

150 12 to 15 in.....	2 50	18 00	170 00
100 15 to 18 in.....	3 00	20 00	190 00
190 18 to 24 in.....	3 50	25 00	225 00
120 2 to 2½ ft.....	4 00	30 00	275 00

ORNAMENTAL SHRUBS—(Continued)

BARBERRY (Berberis)—(Continued) Per 10 Per 100 Per 1000

Japanese (Thunbergi) Hardy shrub, splendid for hedges or massing. 4-5 ft.

1540	12 to 15 in.	\$ 50	\$ 4 50	\$ 40 00
8760	15 to 18 in.	80	7 00	60 00
9560	18 to 24 in.	1 00	8 50	75 00
13770	2 to 2½ ft.	1 70	14 00	120 00
2620	2½ to 3 ft.	2 10	18 00	-----
680	3 to 3½ ft.	2 90	25 00	-----

Red Leaved Japanese (Thunbergi Atropurpurea) Warm bronzy-red foliage.

600	15 to 18 in.	1 70	14 00	120 00
500	18 to 24 in.	2 10	18 00	160 00
1290	2 to 2½ ft.	2 50	22 00	-----
60	2½ to 3 ft.	3 70	32 00	-----

TRUE HEDGE COLUMNBERRY (THUNBERGI ERECTA) Plant Patent

No. 110. 4-5 ft.

Need not be pruned; extremely formal in shape, more dense, more upright, and more richly foliated than Thunbergi.

170	9 to 12 in.	1 20	8 50	70 00
640	12 to 15 in.	1 40	10 50	90 00
300	15 to 18 in.	1 60	12 50	110 00
1760	18 to 24 in.	2 00	16 00	140 00
1680	2 to 2½ ft.	2 50	20 00	180 00
920	2½ to 3 ft.	3 50	28 00	250 00

BUCKTHORN (RHAMNUS)

Catharticus (Common) June. 6 ft.

130	12 to 18 in.	45	4 00	35 00
160	18 to 24 in.	65	5 60	50 00
190	2 to 3 ft.	95	8 00	70 00
270	3 to 4 ft.	1 40	12 00	100 00
60	4 to 5 ft.	1 90	16 00	-----

BUTTERFLY BUSH (BUDDLEIA) Perennial Shrub. July-September. 4-5 ft.

CHARMING. Large compact spikes of pink flowers with lavender cast. 5-6 ft.

300	Medium	1 40	12 00	-----
890	No. 1	1 80	15 00	-----

DUBONNET. The new red Butterfly Bush. 4-5 ft.

40	No. 1	1 80	15 00	-----

FORTUNE (Plant Patent No. 206) (Retail 75¢ each; \$7.50 per doz.)

Pure lilac flowers with brilliant orange eye. Dark green leathery foliage.

100	No. 1	3 50	25 00	225 00

ISLE DE FRANCE. Dark claret-purple.

500	Medium	1 20	10 00	-----
1450	No. 1	1 40	12 00	-----

ORCHID BEAUTY. Orchid pink flowers, with brilliant orange eye.

50	No. 1	3 50	-----	-----

CALICARPA PURPUREA (Chinese Beauty Berry)

60	18 to 24 in.	1 40	12 00	-----
120	2 to 3 ft.	1 90	16 00	-----
120	3 to 4 ft.	2 50	22 00	-----

CALYCANTHUS (SWEET SCENTED SHRUB)

Floridus. Thrives well in shady locations. June-July. 4-5 ft.

260	12 to 18 in.	1 20	10 00	-----
50	18 to 24 in.	1 70	14 00	-----
70	2 to 3 ft.	2 10	18 00	-----
30	3 to 4 ft.	2 90	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

CARAGANA (SIBERIAN PEA TREE)

Arborescens. Perfectly hardy. May-June. 10-12 ft.		Per 10	Per 100	Per 1000
850	12 to 18 in.	\$ 45	\$ 4 00	\$ 35 00
300	18 to 24 in.	95	8 00	70 00
710	2 to 3 ft.	1 40	12 00	100 00
30	3 to 4 ft.	1 90	16 00	-----

CEPHALANTHUS

Occidentalis (Button Bush) July. 5-6 ft.

60	12 to 18 in.	80	7 00	-----
200	18 to 24 in.	1 20	10 00	-----
430	2 to 3 ft.	1 70	14 00	-----
190	3 to 4 ft.	2 10	18 00	-----

CORNUS (DOGWOOD)

Alba Siberica (Coral) April-May. 8-10 ft.

210	12 to 18 in.	80	7 00	-----
440	18 to 24 in.	1 20	10 00	-----
320	2 to 3 ft.	1 70	14 00	120 00
280	3 to 4 ft.	2 10	18 00	150 00
50	4 to 5 ft.	2 50	22 00	-----

Amomum (Silky Dogwood) June-July. 8-10 ft. Prefer moist location.

10	12 to 18 in.	80	7 00	-----
20	2 to 3 ft.	1 70	14 00	-----
30	3 to 4 ft.	2 10	18 00	-----

Elegantissima (Variegated Dogwood) 6-8 ft.

40	18 to 24 in.	2 90	25 00	-----
40	2 to 3 ft.	4 00	35 00	-----

Florida (White Flowering Dogwood) July. 12-15 ft.

30	2 to 3 ft.	4 00	-----	-----
20	3 to 4 ft.	6 00	-----	-----

Florida Rubra (Red Flowering Dogwood) May. 12-15 ft.

10	2 to 3 ft., roots wrapped in moss & burlap	8 00	-----	-----
20	3 to 4 ft., " " " " " "	12 00	-----	-----

Paniculata (Gray Dogwood) May-June. 10-12 ft.

570	12 to 18 in.	1 15	9 00	-----
350	18 to 24 in.	1 40	12 00	-----
220	2 to 3 ft.	2 10	18 00	150 00

Sanguinea (Bloodtwig) Purplish red; white flowers.

20	18 to 24 in.	85	7 50	-----
20	2 to 3 ft.	1 20	10 00	-----

Stolonifera (Red Osier) May-June. 6-8 ft.

140	12 to 18 in.	70	6 00	-----
370	18 to 24 in.	95	8 00	-----
380	2 to 3 ft.	1 40	12 00	100 00
150	3 to 4 ft.	2 00	16 50	140 00

Stolonifera Lutea (Gold Twig Dogwood) 6-8 ft.

130	12 to 18 in.	80	7 00	-----
210	18 to 24 in.	1 20	10 00	-----
140	2 to 3 ft.	1 70	14 00	120 00
50	3 to 4 ft.	2 10	18 00	-----

CORYLUS (HAZELNUT)

Americana (Common American) 8-10 ft.

170	12 to 18 in.	1 70	14 00	-----
40	18 to 24 in.	2 40	20 00	-----

ORNAMENTAL SHRUBS—(Continued)

COTONEASTER

Acutifolia (Peking Cotoneaster) May-June. 10-12 ft.		Per 10	Per 100	Per 1000
260	18 to 24 in.	\$1 90	\$16 00	\$-----
370	2 to 3 ft.	2 40	20 00	-----
180	3 to 4 ft.	3 20	28 00	-----

CRANBERRY Highbush (See Viburnum)

CYDONIA (FLOWERING QUINCE)

Japonica (Japan) Clusters of orange-scarlet flowers. March-April. 5-6 ft.				
900	12 to 18 in.	95	8 00	70 00
760	18 to 24 in.	1 40	12 00	100 00
380	2 to 3 ft.	2 00	16 50	140 00
120	3 to 4 ft.	2 50	22 00	-----

DAPHNE (ROSE DAPHNE)

Cneorum (Garland Flower) April-May. 1½ to 2 ft.

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

DESMODIUM—See Lespedeza

DEUTZIA

Gracilis (Slender; Dwarf Deutzia) One of the most useful dwarf growing shrubs. May. 2½-3 ft.

100	12 to 15 in.	1 80	15 00	-----
330	15 to 18 in.	2 40	20 00	-----
20	18 to 24 in.	2 90	25 00	-----

Lemoinei (Lemoine Deutzia) May. 3-4 ft.

50	12 to 18 in.	1 40	12 00	-----
70	18 to 24 in.	2 10	18 00	-----
70	2 to 2½ ft.	2 50	22 00	-----

Pride of Rochester. May. 8-10 ft.

150	12 to 18 in.	80	7 00	-----
250	18 to 24 in.	1 20	10 00	-----
300	2 to 3 ft.	1 70	14 00	-----
50	3 to 4 ft.	2 10	18 00	-----

ELAEAGNUS (RUSSIAN OLIVE) Angustifolia. June. 15-20 ft.

270	2 to 3 ft.	1 40	12 00	100 00
680	3 to 4 ft.	2 10	18 00	150 00

(For larger sizes—See Russian Olive under Deciduous Trees)

ELDER (SAMBUCUS)

American (Canadensis) June-July. 8-10 ft.

30	12 to 18 in.	60	5 00	-----
110	18 to 24 in.	95	8 00	-----
120	2 to 3 ft.	1 40	12 00	-----

Cut Leaf (Acutiloba) May-June. 8-10 ft.

80	12 to 18 in.	60	5 00	-----
110	18 to 24 in.	95	8 00	-----
40	2 to 3 ft.	1 40	12 00	-----
30	3 to 4 ft.	1 90	16 00	-----

Golden American (Canadensis Aurea) June-July. 8-10 ft.

150	18 to 24 in.	1 40	12 00	-----
150	2 to 3 ft.	1 90	16 00	-----
100	3 to 4 ft.	2 40	20 00	-----

ORNAMENTAL SHRUBS—(Continued)

EUONYMUS

		June. 8-10 ft.	Per 10	Per 100	Per 1000
Americana (Brook Euonymus)					
20	2 to 3 ft.	-----	\$2 90	\$25 00	\$-----
20	3 to 4 ft.	-----	3 70	32 00	-----
Atropurpurea (Burning Bush, Wahoo)		May-June. 12-15 ft.			
130	18 to 24 in.	-----	2 10	18 00	-----
480	2 to 3 ft.	-----	2 90	25 00	-----
Europeaus (European Burning Bush)		May-June. 12-15 ft.			
40	18 to 24 in.	-----	1 50	-----	-----
20	2 to 3 ft.	-----	2 00	-----	-----
20	3 to 4 ft.	-----	2 50	-----	-----

EXOCHORDA (PEARL BUSH)

Grandiflora. May-June. 8-10 ft.

30	18 to 24 in.	-----	1 70	14 00	-----
190	2 to 3 ft.	-----	2 10	18 00	-----
90	3 to 4 ft.	-----	2 90	25 00	-----

FORSYTHIA (Golden Bell)

Fortunei (Fortune Forsythia) April. 6-8 ft.

300	18 to 24 in.	-----	1 20	10 00	-----
1270	2 to 3 ft.	-----	1 70	14 00	-----
1230	3 to 4 ft.	-----	2 10	18 00	-----

Intermedia (Border Forsythia) April. 6-8 ft.

320	2 to 3 ft.	-----	1 70	14 00	-----
420	3 to 4 ft.	-----	2 10	18 00	-----

Intermedia Spectabilis (Showy Border Forsythia) April. 6-8 ft.

60	18 to 24 in.	-----	1 20	10 00	-----
510	2 to 3 ft.	-----	1 70	14 00	-----
600	3 to 4 ft.	-----	2 10	18 00	-----

Suspensa (Weeping Forsythia) April. 5-6 ft.

50	18 to 24 in.	-----	1 70	14 00	-----
40	2 to 3 ft.	-----	2 10	18 00	-----

HEDGING—See Pages 36-37

HONEYSUCKLE (LONICERA)

Bella Albida (White Belle) April-May. 10-12 ft.

300	2 to 3 ft.	-----	1 70	14 00	-----
400	3 to 4 ft.	-----	2 10	18 00	150 00
120	4 to 5 ft.	-----	2 40	20 00	-----

Fragrantissima (Winter Honeysuckle) March-April. 6-8 ft.

270	12 to 18 in.	-----	95	8 00	-----
160	18 to 24 in.	-----	1 40	12 00	-----
310	2 to 3 ft.	-----	1 90	16 00	-----
120	3 to 4 ft.	-----	2 50	22 00	-----

Grandiflora Rosea (Bride) April-May. 12-15 ft.

200	18 to 24 in.	-----	1 20	10 00	85 00
250	2 to 3 ft.	-----	1 70	14 00	120 00
200	3 to 4 ft.	-----	2 10	18 00	150 00

Korolkowi Floribunda (Blueleaf Honeysuckle) May-June. 10-12 ft.

50	2 to 3 ft.	-----	3 50	-----	-----
140	3 to 4 ft.	-----	5 00	-----	-----

Morrowi (Morrow Honeysuckle) May-June. 5-6 ft.

50	18 to 24 in.	-----	1 20	10 00	-----
200	2 to 3 ft.	-----	1 70	14 00	-----
370	3 to 4 ft.	-----	2 10	18 00	-----

ORNAMENTAL SHRUBS—(Continued)

HONEYSUCKLE (LONICERA)—(Continued)

Tatarian Pink (Tatarica Rosea) April-May. 10-12 ft.		Per 10	Per 100	Per 1000
270	15 to 18 in.	\$ 80	\$ 7 00	\$ 60 00
450	18 to 24 in.	1 20	10 00	85 00
440	2 to 3 ft.	1 70	14 00	120 00
1010	3 to 4 ft.	2 10	18 00	150 00
930	4 to 5 ft.	2 40	20 00	-----

Tatarian Red (Tatarica Rubra) April-May. 10-12 ft.

340	12 to 18 in.	80	7 00	60 00
320	18 to 24 in.	1 20	10 00	85 00
400	2 to 3 ft.	1 70	14 00	120 00
630	3 to 4 ft.	2 10	18 00	150 00
800	4 to 5 ft.	2 40	20 00	-----

Tatarian White (Tatarica Alba) April-May. 10-12 ft.

260	18 to 24 in.	1 20	10 00	85 00
1030	2 to 3 ft.	1 70	14 00	120 00
1180	3 to 4 ft.	2 10	18 00	150 00

HYDRANGEA

Arborescens Grandiflora (Hills of Snow) June-July. 4-5 ft.

370	12 to 18 in.	1 40	12 00	-----
1180	18 to 24 in.	2 00	16 00	-----
1080	2 to 3 ft.	2 40	21 00	180 00
210	3 to 3½ ft.	2 80	24 50	220 00

Paniculata Grandiflora (Peegee Hydrangea) 6-8 ft.

840	12 to 18 in.	1 40	12 00	-----
2400	18 to 24 in.	2 00	16 50	140 00
3510	2 to 3 ft.	2 40	20 00	180 00
220	3 to 3½ ft.	2 80	24 50	220 00
120	Tree Form 2 to 3 ft.	5 00	-----	-----
100	" " 3 to 4 ft.	6 50	-----	-----

HYPERICUM (St. John's Wort)

Aureum (Golden) July-August. 3-4 ft.

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

ILEX (HOLLY)

Verticillata (Winterberry) June. 5-6 ft.

40	12 to 18 in.	1 70	14 00	-----
20	18 to 24 in.	2 40	20 00	-----
20	2 to 3 ft.	2 90	25 00	-----

KERRIA

Japonica Flora-Plena (Double Japanese Kerria) June-September. 4-5 ft.

50	12 to 18 in.	2 10	18 00	-----
60	18 to 24 in.	2 90	25 00	-----
80	2 to 3 ft.	4 00	35 00	-----

KOLKWITZIA (BEAUTY BUSH)

Amabilis. May. 4-6 ft.

90	12 to 18 in.	2 40	20 00	-----
230	18 to 24 in.	3 20	28 00	-----
490	2 to 3 ft.	4 00	35 00	-----
180	3 to 4 ft.	5 00	45 00	-----

LESPEDEZA (DESMODIUM)

Penduliflorum (Formosa) September. 4-5 ft.

60	Medium	1 80	15 00	-----
90	No. 1	2 40	20 00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)

French Lilacs. Named Varieties. April-May. 8-15 ft.

We grow our French Lilacs on their own roots, to insure permanent satisfaction.

	Per 10	Per 100	Per 1000
12 to 18 in.....	\$2 50	\$22 00	\$.....
18 to 24 in.....	3 50	30 00	-----
2 to 3 ft.....	5 00	45 00	-----
3 to 4 ft.....	6 50	60 00	-----

	12/18	18/24	2/3	3/4
Alphonse Laval, pyramidal clusters of double lilac-blue flowers.....	40	40	110	20
Belle de Nancy, great panicles of double satiny rose blooms; white center.....	-----	-----	30	-----
Chas. Joly, double purplish-red. Tall grower, one of the best.....	130	30	-----	60
*Chas. X, single, reddish-purple; free flowering.....	100	100	310	140
Congo, great panicles of dark wine-red flowers; distinct and superb.....	-----	20	-----	-----
Hugo Koster, single lilac tinged red, large trusses.....	140	300	150	-----
Marc. Micheli, double, a great blooming lilac with fine, full panicles of lavender-blue.....	10	40	60	-----
Marie Le Graye, single, slender panicles of creamy white. Blooms profusely.....	90	170	30	-----
Michael Buchner, dwarf and stocky; double delicate lilac flowers.....	20	30	170	20
Mme. C. Perier, double white flowers in compact cluster; free-flowering.....	30	130	40	10
Mme. Edw. Andre, double, clear rose; one of the best of this color.....	-----	-----	10	-----
Mme. Lemoine, double pure white, large panicles. Dwarf; branches well.....	-----	-----	20	30
President Fallieres, double, lavender-rose marked with white. Very large and showy panicles. Another choice variety.....	-----	-----	10	-----
*Pres. Grevy, double, clear soft, delicate blue flowers; large panicles.....	100	50	40	30
Rhum Von Horstenstein, single. A deep old rose.....	-----	-----	20	-----
Senator Volland, double, pinkish-lilac. Very floriferous.....	30	30	190	-----
Souv. de Ludwig Spaeth, single, dark purplish-red, long panicles.....	50	140	100	-----

Starred varieties (*) five cents less on each grade.

Common Purple (Vulgaris) April-May. 12-15 ft.	Per 10	Per 100	Per 1000
230 12 to 18 in.....	\$1 00	\$ 8 50	\$ 75 00
630 18 to 24 in.....	1 40	12 00	100 00
460 2 to 3 ft.....	2 00	16 50	140 00
110 3 to 4 ft.....	2 10	18 00	-----

Common White (Vulgaris Alba) April-May. 10-15 ft.			
80 12 to 18 in.....	1 40	12 00	-----
340 18 to 24 in.....	1 90	16 00	-----
120 2 to 3 ft.....	2 50	22 00	-----

Josikaea (Hungarian) June. 8-10 ft.			
30 18 to 24 in.....	2 40	20 00	-----
90 2 to 3 ft.....	2 90	25 00	-----

Persian Purple (Persica) April-May. 8-10 ft.			
1500 18 to 24 in.....	1 90	16 00	-----
1440 2 to 3 ft.....	2 40	20 00	-----
100 3 to 4 ft.....	2 90	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)—(Continued)

Rothomagensis (Chinensis) April-May. 8-10 ft.		Per 10	Per 100	Per 1000
360	12 to 18 in.	\$1 40	\$12 00	\$100 00
3000	18 to 24 in.	2 00	16 50	140 00
3490	2 to 3 ft.	2 40	21 00	180 00
250	3 to 4 ft.	2 90	25 00	220 00
Villosa (Late Lilac) June. 8-10 ft.				
40	18 to 24 in.	2 40	20 00	-----
20	2 to 3 ft.	2 90	25 00	-----
20	3 to 4 ft.	4 00	35 00	-----

PHILADELPHUS (MOCK ORANGE; SYRINGA)

Bouquet Blanc. May-June. 4-5 ft.				
80	12 to 18 in.	1 15	9 00	-----
70	18 to 24 in.	1 40	12 00	-----
60	2 to 3 ft.	1 80	15 00	-----
Coronarius (Sweet Mock Orange) May-June. 8-10 ft.				
250	12 to 18 in.	80	7 00	60 00
960	18 to 24 in.	1 20	10 00	85 00
410	2 to 3 ft.	1 70	14 00	120 00
370	3 to 4 ft.	2 10	18 00	150 00
Grandiflorus (Scentless Mock Orange) May-June. 10-12 ft.				
560	12 to 18 in.	60	5 00	-----
350	18 to 24 in.	95	8 00	-----
270	2 to 3 ft.	1 40	12 00	-----
130	3 to 4 ft.	2 10	18 00	-----
Lemoinei (Lemoine's Mock-orange) May-June. 4-5 ft.				
20	12 to 18 in.	80	7 00	-----
290	18 to 24 in.	1 20	10 00	85 00
280	2 to 3 ft.	1 70	14 00	120 00
Virginal. May-June. 7-8 ft.				
1070	12 to 18 in.	1 80	15 00	-----
1460	18 to 24 in.	2 40	20 00	-----
1030	2 to 3 ft.	3 20	28 00	-----

PRIVET (LIGUSTRUM)

Amur River North (Amurense) June. 8-12 ft.		Per 100	Per 1000
2800	9 to 12 in.	1 90	16 00
8500	12 to 18 in. 2 canes and up	2 40	20 00
6000	12 to 18 in. 3 " " "	2 90	25 00
3500	18 to 24 in. 2 " " "	2 90	25 00
6400	18 to 24 in. 3 " " "	4 00	35 00
550	2 to 3 ft. 2 and 3 canes and up	4 25	37 50
7050	2 to 3 ft. 4 canes and up	5 60	50 00
2300	3 to 4 ft. 4 " " "	7 50	65 00
3500	3 to 4 ft. 5 " " "	8 50	75 00
California (Ovalifolium) June-July. 8-12 ft.			
1600	6 to 12 in.	1 80	15 00
770	12 to 18 in. 3 canes and up	2 50	22 50
310	18 to 24 in. 3 " " "	4 00	35 00
100	2 to 3 ft. 4 " " "	5 60	50 00
Ibodium (Hardy California) June-July. 6-8 ft.			
560	9 to 12 in.	2 10	18 00
170	12 to 18 in.	2 90	25 00
270	18 to 24 in.	4 00	35 00
370	2 to 3 ft.	5 60	50 00
Ibota. June. 6-8 ft.			
220	12 to 18 in.	4 00	35 00
200	18 to 24 in.	5 60	50 00
1020	2 to 3 ft.	8 00	70 00
Regal (Regelianum) 6-8 ft.			
250	12 to 18 in.	-----	100 00
140	18 to 24 in.	-----	-----
20	2 to 2½ ft.	-----	-----

ORNAMENTAL SHRUBS—(Continued)

PRIVET (LIGUSTRUM)—(Continued)

Thompson's.	Rapid grower; bushy; very desirable.	Per 10	Per 100	Per 1000
400	12 to 18 in.....	\$.....	\$ 4 00	\$ 35 00
110	18 to 24 in.....	.....	5 50	50 00
200	2 to 3 ft.....	.....	7 50	65 00

PRUNUS, Ornamental Plums. (See Deciduous Trees).

PURPLE FRINGE. (See Rhus).

QUINCE JAPONICA. (See Cydonia).

RHODOTYPOS (JETBEAD)

Kerrioides (White Kerria) April-May. 4-5 ft.

310	12 to 18 in.....	95	8 00	-----
470	18 to 24 in.....	1 40	12 00	100 00
540	2 to 3 ft.....	2 10	18 00	160 00
30	3 to 4 ft.....	2 90	25 00	-----

RHUS (SUMAC)

Aromatica (Canadensis)—Fragrant Sumac. April-May. 5-6 ft.

50	12 to 18 in.....	1 80	15 00	-----
190	18 to 24 in.....	2 40	20 00	-----
260	2 to 3 ft.....	2 90	25 00	-----
250	3 to 4 ft.....	4 00	35 00	-----

Cotinus; Smoke tree (Purple Fringe) July-August. 10-12 ft.

40	4 to 5 ft.....	6 50	-----	-----

Cut Leaf (Typhina Laciniata) 8-10 ft.

100	18 to 24 in.....	1 70	14 00	-----
930	2 to 3 ft.....	2 10	18 00	-----
170	3 to 4 ft.....	2 90	25 00	-----
50	4 to 5 ft.....	3 50	30 00	-----

Smooth (Glabra) 6-10 ft.

70	18 to 24 in.....	1 20	10 00	-----
300	2 to 3 ft.....	1 70	14 00	-----
310	3 to 4 ft.....	2 10	18 00	-----
30	4 to 5 ft.....	2 90	25 00	-----

Staghorn (Typhina) June-July. 12-20 ft.

80	18 to 24 in.....	95	8 00	-----
60	2 to 3 ft.....	1 20	10 00	-----
250	3 to 4 ft.....	1 70	14 00	120 00
290	4 to 5 ft.....	2 25	19 00	160 00

RIBES (FLOWERING CURRANTS)

Alpinum (Mountain Currant) April-May. 4-5 ft.

60	12 to 15 in.....	2 10	18 00	-----
130	15 to 18 in.....	2 50	22 00	-----
100	18 to 24 in.....	3 20	28 00	-----
50	2 to 2½ ft.....	4 00	35 00	-----

Aureum (Golden Currant) May. 5-6 ft.

60	2 to 3 ft.....	2 10	18 00	-----
40	3 to 4 ft.....	2 90	25 00	-----
70	4 to 5 ft.....	4 00	35 00	-----

ROSE ACACIA (ROBINIA HISPIDA) April-May. 6-8 ft.

50	12 to 18 in.....	1 40	12 00	-----
70	18 to 24 in.....	2 10	18 00	-----
80	2 to 3 ft.....	2 90	25 00	-----
60	3 to 4 ft.....	4 00	35 00	-----

SNOWBALL (See Viburnum)

ORNAMENTAL SHRUBS—(Continued)

SPIREA

		Per 10	Per 100	Per 1000
Anthony Waterer. June-September. 3-3½ ft.				
850	9 to 12 in.	\$ 80	\$ 7 00	\$ -----
2580	12 to 15 in.	1 20	10 00	-----
200	15 to 18 in.	1 70	14 00	-----
1530	18 to 24 in.	2 10	18 00	-----
50	2 to 2½ ft.	2 75	24 00	-----
Arguta (Garland) April-May. 5-6 ft.				
1800	12 to 18 in.	80	7 00	60 00
730	18 to 24 in.	1 15	9 00	80 00
1220	2 to 3 ft.	1 40	12 00	100 00
Billardi Pink. July-September. 5-6 ft.				
200	12 to 18 in.	80	7 00	-----
150	18 to 24 in.	1 20	10 00	-----
200	2 to 3 ft.	1 70	14 00	-----
Callosa Alba (Japonica Alba) June-September. 3-3½ ft.				
570	9 to 12 in.	70	6 00	-----
640	12 to 15 in.	1 15	9 00	-----
20	15 to 18 in.	1 40	12 00	-----
Froebeli (Froebel) May-June. 3-4 ft.				
100	9 to 12 in.	70	6 00	-----
270	12 to 18 in.	1 15	9 00	-----
250	18 to 24 in.	1 40	12 00	-----
870	2 to 2½ ft.	2 10	18 00	-----
Korean (Trichocarpa) June. 5-6 ft.				
450	12 to 18 in.	70	6 00	-----
530	18 to 24 in.	95	8 00	-----
350	2 to 3 ft.	1 40	12 00	-----
Opulifolia (Ninebark) May-June. 8-10 ft.				
50	18 to 24 in.	1 40	12 00	-----
60	2 to 3 ft.	1 90	16 00	-----
Opulifolia Aurea (Goldleaf Ninebark) May-June. 8-10 ft.				
20	18 to 24 in.	1 40	12 00	-----
30	2 to 3 ft.	1 90	16 00	-----
Prunifolia (Double Bridalwreath) April. 5-6 ft.				
50	12 to 18 in.	1 80	15 00	-----
100	18 to 24 in.	2 40	20 00	-----
60	2 to 3 ft.	2 90	25 00	-----
Sorbifolia (Sorbaria; Ash-Leaved Spirea) June-July. 5-6 ft.				
130	12 to 18 in.	95	8 00	-----
120	18 to 24 in.	1 40	12 00	100 00
150	2 to 3 ft.	2 00	16 50	140 00
Thunbergi (Thunberg) April. 3-4 ft.				
230	12 to 18 in.	95	8 00	70 00
100	18 to 24 in.	1 40	12 00	100 00
110	2 to 2½ ft.	2 00	16 50	140 00
Van Houtte. April-May. 5-6 ft.				
1760	12 to 18 in.	50	4 00	35 00
1500	18 to 24 in.	65	5 60	50 00
3650	2 to 3 ft.	95	8 00	70 00
4000	3 to 4 ft.	1 55	13 00	110 00

STEPHENANDRA

Flexuosa. June. 3-4 ft.				
20	12 to 18 in.	1 20	10 00	-----
90	18 to 24 in.	1 70	14 00	-----
10	2 to 3 ft.	2 10	18 00	-----

ORNAMENTAL SHRUBS—(Continued)

SYMPHORICARPUS (SNOWBERRY)

Chenaulti (Improved Coralberry) June-July. 4-5 ft.		Per 10	Per 100	Per 1000
150	12 to 18 in.	\$ 70	\$ 6 00	\$ -----
450	18 to 24 in.	1 15	9 00	-----
1450	2 to 3 ft.	1 40	12 00	100 00
180	3 to 4 ft.	1 70	14 00	-----
Racemosus (Common White Snowberry) June-July. 3-5 ft.				
950	12 to 18 in.	70	6 00	-----
1690	18 to 24 in.	1 15	9 00	-----
940	2 to 3 ft.	1 40	12 00	-----
Vulgaris (Indian Currant; Coralberry) June-July. 4-6 ft.				
1770	12 to 18 in.	65	5 60	50 00
1310	18 to 24 in.	1 00	8 50	75 00
420	2 to 3 ft.	1 40	12 00	100 00

TAMARIX, Assorted

A very useful plant for corners in foundation work, or for contrast in mass plantings.

Green foliage varieties:

12 to 18 in.	70	6 00	-----
18 to 24 in.	1 15	9 00	-----
2 to 3 ft.	1 40	12 00	-----
3 to 4 ft.	1 90	16 00	-----
4 to 5 ft.	2 40	20 00	-----
5 to 6 ft.	2 90	25 00	-----

Africana. May. 10-12 ft.

	12/18	18/24	2/3	3/4	4/5	5/6
Slender spreading branches, reddish-brown bark, pink flowers.	580	130	100	----	----	----

Gallica Indica. May-June. 8-10 ft.

Green foliage. Pink flowers in wand-like sprays.	----	40	60	140	30	40

Tetandra Purpurea. Bright green foliage, pink flowers.

500	300	-----	-----	-----

Silver foliage varieties:

	Per 10	Per 100	Per 1000
12 to 18 in.	80	7 00	-----
18 to 24 in.	1 20	10 00	-----
2 to 3 ft.	1 70	14 00	-----
3 to 4 ft.	2 10	18 00	-----
4 to 5 ft.	2 50	22 00	-----

12/18 18/24 2/3 3/4 4/5

Amurensis (Amur T.) Purple branches; graceful foliage

250	100	-----	-----	-----

Hispidula (Kashgar Tamarix) August-September 8-10 ft. Slow, compact, upright growth; long panicles of bright pink flowers. One of the best. Hardy.

320	1920	2420	950	340

Odessana. Dwarf; bushy growth. Lavender-pink flowers.

700	190	-----	-----	-----

VIBURNUM

Americanum (American Cranberry Bush) April-May. 8-12 ft.		Per 10	Per 100	Per 1000
10	12 to 18 in.	1 90	16 00	-----
30	18 to 24 in.	2 40	20 00	-----
40	2 to 3 ft.	2 90	25 00	-----
Carlesi (Fragrant Viburnum) May. 4-5 ft. Semi-dwarf growth; dark green foliage distinct pink-tinted wax-like flowers in clusters. Very fragrant.				
60	9 to 12 in.	4 50	-----	-----
Dentatum (Arrowwood) A splendid massing shrub. Withstands considerable shade. May. 10-12 ft.				
3018	to 24 in.	1 90	16 00	-----
70	2 to 3 ft.	2 40	20 00	-----

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM—(Continued)

Lantana (Wayfaring Tree) Dark green wrinkled leaves, white flowers. May				
10-15 ft.		Per 10	Per 100	Per 1000
70 18 to 24 in.		\$2 10	\$18 00	\$-----
70 2 to 3 ft.		2 50	22 00	-----
10 3 to 4 ft.		3 20	28 00	-----
Lentago (Nannyberry) Light glossy-green foliage; fragrant creamy-white flowers. May.				
20 18 to 24 in.		2 50	22 00	-----
20 2 to 3 ft.		3 50	30 00	-----
Opulus (European Cranberry Bush; Highbush Cranberry) April-May. 10-12 ft.				
50 18 to 24 in.		2 50	22 00	-----
160 2 to 3 ft.		3 20	28 00	-----
70 3 to 4 ft.		4 00	-----	-----
Opulus Sterilis (Common Snowball) April-May. 10-12 ft.				
320 18 to 24 in.		2 40	20 00	-----
1000 2 to 3 ft.		2 90	25 00	-----
40 3 to 4 ft.		4 00	35 00	-----
Tomentosum (Single Japan Snowball) May-June. 8-10 ft.				
120 12 to 18 in.		1 80	15 00	-----
Tomentosum Plicatum (Japan Snowball) Large white flowers bloom profusely.				
20 12 to 18 in.		2 10	18 00	-----
100 18 to 24 in.		2 90	25 00	-----
20 2 to 3 ft.		4 00	35 00	-----

WEIGELA (DIERVILLEA)

Abel Carriere, dark rosy-carmine.

180 2 to 3 ft.	1 70	14 00	-----
550 18 to 24 in.	2 10	18 00	-----
120 2 to 3 ft.	2 50	22 00	-----
120 3 to 4 ft.	3 70	32 00	-----

Floribunda (Crimson Weigela) May-June, 6-8 ft.

130 18 to 24 in.	1 90	16 00	-----
260 2 to 3 ft.	2 40	20 00	-----
20 3 to 4 ft.	3 70	32 00	-----

Hendersoni. One of the hardier varieties of Weigela. May-June. 6-8 ft.

300 2 to 3 ft.	1 70	14 00	-----
390 3 to 4 ft.	2 10	18 00	-----
300 4 to 5 ft.	2 90	25 00	-----

Rosea (Pink Weigela) Erect, compact growth; fine rose colored flowers. May-June. 6-8 ft.

150 12 to 18 in.	80	7 00	-----
100 18 to 24 in.	1 20	10 00	-----
270 2 to 3 ft.	1 70	14 00	-----
70 3 to 4 ft.	2 10	18 00	-----

Variegated (Variegated-leaf Weigela) May-June. 4-5 ft.

10 18 to 24 in.	1 70	14 00	-----
40 2 to 3 ft.	2 10	18 00	-----

CLIMBING VINES

Tied, 2 year Medium, 25; 2 year No. 1, 10; 3 year, 5 per bundle.

AMPELOPSIS

Englemanni, Englemann Creeper. Self-clinging woodbine. Very hardy. 30-40 ft.

250 2 Year, Medium	\$ 80	\$ 7 00	\$ 60 00
620 " No. 1	1 15	9 00	80 00

Quinefolia, Virginia Creeper. A perfectly hardy, rapid climber. July-August.

30-40 ft.			
740 2 Year, Medium	80	7 00	-----
490 " No. 1	1 15	9 00	-----

Veitchi, Boston Ivy, Tricuspidata. Clings perfectly to the smoothest surfaces.

40-50 ft.			
550 2 Year, Medium	1 40	12 00	100 00
2040 " No. 1	1 85	15 50	130 00
80 3 year, No. 1	2 10	18 00	-----

CLIMBING VINES—(Continued)

ARISTOLOCHIA

Sipho, Dutchman's Pipe. Large tropical foliage, brownish flowers. May-June.			
30-40 ft.		Per 10	Per 100
30 2 Year, 12/18 in. grafts		\$2 40	\$20 00
30 " 18/24 in. "		3 50	30 00

BIGNONIA, TRUMPET CREEPER

Radicans. A robust, woody fern-leaf vine. July-August. 20-30 ft.			
50 2 Year, Medium		1 15	9 00
160 " No. 1		1 40	12 00

CELASTRUS

Orbiculatus, Oriental Bittersweet. 30-40 ft.			
40 2 Year, Medium		1 40	12 00
450 " No. 1		1 80	15 00
Scandens, American Bittersweet. 20-25 ft.			
130 2 Year, Medium		1 40	12 00
510 " No. 1		1 80	15 00

CLEMATIS, Large Flowering. May-June. 8-10 ft.

2 Year, Medium		2 90	25 00
" No. 1		4 00	35 00
3 in. pots, staked with 24 in. tops		2 90	25 00

	Med.	2-1	3"Pots
	40	60	70

Henryii , large single creamy-white flowers of fine form.			
Jackmanni , large single velvety violet-purple; blooms profusely.	380	1340	200

Mme. Edw. Andre , large rich purplish crimson flowers.	30	70	50

Ramona , short pointed buds, round blooms of clear lavender-blue.	20	80	40

Coccinea, Texensis (Scarlet Clematis) June-September. 5-6 ft.			
30 2 Year, Medium		1 20	10 00
20 " No. 1		1 80	15 00

Crispa, Marsh or Curly Clematis. July-September. 6-8 ft.			
10 2 Year, Medium		1 20	10 00
20 " No. 1		1 90	16 00

Paniculata, Sweet Autumn Clematis. September. 20-30 ft.			
260 2 Year, Medium		1 15	9 00
640 " No. 1		1 70	14 00
470 3 year, No. 1		2 10	18 00

EUONYMUS

Radicans, Winter Creeper. A fine evergreen vine, rose-red berries. 15-20 ft.			
30 2 Year, Medium		2 40	20 00
70 " No. 1		2 90	25 00

Radicans Colorata. A strong grower with long, narrow purplish-red foliage.			
70 2 Year, No. 1		2 40	20 00

Radicans Vegetus, Big Leaf Winter Creeper. 15-20 ft.			
20 2 Year, Medium		2 90	25 00
10 " No. 1		3 50	30 00

HONEYSUCKLE, Lonicera.

Gold Flame. May until Frost. 15-20 ft.			
Flowers flame-coral, inside clear yellow, produced in clusters.			
50 2 Year, No. 1		3 50	30 00

Hall's Japan, Japonica Halliana. July-October. 20-25 ft.			
400 2 Year, Medium		80	7 00
1010 " No. 1		1 00	8 50

Monthly Fragrant, Periclymenum Belgica. (Dutch Woodbine) June-Sept. 15-20 ft.			
20 2 Year, Medium		1 20	10 00
50 " No. 1		1 70	14 00

CLIMBING VINES—(Continued)

HONEYSUCKLE, *Lonicera*—(Continued)

		Per 10	Per 100	Per 1000
Scarlet Trumpet, <i>Sempervirens</i> . May-August. 10-25 ft.				
200 2 Year, Medium		\$1 20	\$10 00	\$-----
1280 " No. 1		1 70	14 00	-----
Summer King (<i>Heckrottii</i>) May until Frost. 15-20 ft.				
Large fragrant flame-red trumpets lined with gold and rose are produced in immense showy clusters; blooming from early summer until frost.				
150 2 Year, No. 1		2 50	22 00	-----
Yellow Trumpet, <i>Sempervirens Sulphurea</i> . May-August. 10-20 ft.				
200 2 Year, Medium		1 20	10 00	-----
580 " No. 1		1 70	14 00	-----

KUDZU VINE, *Pueraria Thunbergiana*. August. 40-60 ft.

320 2 Year, Medium	95	8 00	-----
910 " No. 1	1 20	10 00	-----

MATRIMONY VINE, *Lycium Chinensis*. Purple flower, crimson fruits. 6-12 ft.

300 2 Year, Medium	95	5 00	-----
900 " No. 1	1 40	12 00	-----

POLYGONUM, Silver Lace Vine

Auberti, Chinese Fleecevine. July-September. 25-30 ft.

250 2 Year, No. 1	2 40	20 00	-----

WISTERIAAmerican, *Frutescens*. June-July. 20-25 ft.

950 2 Year, Medium	95	8 00	-----
340 " No. 1	1 40	12 00	-----

Chinese Blue, *Sinensis*. May. 30-40 ft.

1400 2 Year, Medium	95	8 00	-----
100 " No. 1	1 40	12 00	-----
100 " No. 1 from blooming wood	2 40	20 00	-----

HEDGING

Lighter grade than regular shrub grade; strong hedging grade.

BARBERRY, *Berberis*

Atropurpurea, Red Leaved Barberry

We offer a very select strain of *Atropurpurea*, the foliage is of a deeper red and is more sunburn resistant. Our plants are one hundred percent true to color and produce an abundance of berries.

		Per 100	Per 1000
4400 4 to 6 inch, 1 year seedlings		\$ 1 15	\$ 9 00
10900 6 to 9 inch, 1 year seedlings		1 90	16 00
1100 9 to 12 inch, 1 year seedlings		2 90	25 00
6200 12 to 15 inch, 1 year seedlings		3 50	30 00
9200 4 to 6 inch, 2 year seedlings		1 70	14 00
20600 6 to 9 inch, 2 year seedlings branched		2 60	22 00
5200 12 to 15 inch, 2 year seedlings, branched		5 00	45 00
2200 15 to 18 inch, 2 year seedlings, branched		6 50	55 00
500 18 to 24 inch, 2 year seedlings, branched		8 50	75 00

Thunbergi, Japanese Barberry

4700 4 to 6 inch, 1 year seedlings	45	4 00
6100 6 to 9 inch, 1 year seedlings	70	6 00
3300 9 to 12 inch, 1 year seedlings	1 20	10 00
1400 4 to 6 inch, 2 year seedlings	70	6 00
5600 6 to 9 inch, 2 year seedlings	90	8 00
4800 9 to 12 inch, 2 year seedlings, branched	1 40	12 00
11700 12 to 18 inch, 2 year seedlings, branched	1 90	16 00
6600 18 to 24 inch, 2 year seedlings, branched	2 90	25 00

BUCKTHORN, *Rhamnus*

Catharticus

1000 12 to 18 inches	1 40	12 00
1500 18 to 24 inches	2 10	18 00
1000 2 to 3 feet	2 90	25 00

HEDGING—(Continued)

CARAGANA, Siberian Pea Tree

Arborescens		Per 100	Per 1000
2000	12 to 18 inches, seedlings	\$ 1 20	\$ 10 00
3900	18 to 24 inches, seedlings	1 70	14 00
6400	2 to 3 feet, seedlings	2 10	18 00
1300	3 to 4 feet, seedlings	2 90	25 00

HONEYSUCKLE, Lonicera

Tatarian, Pink, Red, White.

9 to 12 inches	2 10	18 00
12 to 18 inches	4 00	35 00
18 to 24 inches	5 50	50 00
	9/12" 12/18" 18/24"	
Pink	130	1800
Red	600	1100
White	1000	650

MULBERRY, Morus

Russian, Tatarica

19000	6 to 12 inches	35	3 00
6400	12 to 18 inches	70	6 00
47900	18 to 24 inches	1 15	9 00
4300	2 to 3 feet	1 40	12 00
900	3 to 4 feet	2 10	18 00

PRIVET—See Ornamental Shrubs.

RUSSIAN OLIVE, Elaeagnus Angustifolia

3000	12 to 18 inches	1 20	10 00
2500	18 to 24 inches	1 90	16 00
2000	2 to 3 feet	2 60	22 00
1000	3 to 4 ft.	3 20	28 00

SPIREA, Van Houtte

1200	6 to 10 inches	1 40	12 00
2000	10 to 15 inches	2 10	18 00
3000	12 to 18 inches	2 90	25 00
5600	18 to 24 inches	4 50	40 00

EVERGREENS

(Balled and Burlapped)

Our Evergreens are all grown at good distances for symmetrical development, are root and top-pruned into handsome, shapely trees that will transplant successfully if given average care.

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

All evergreens 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 prices:

18 to 24 inches at 15¢ each; 2 to 3 feet at 20¢ each.

ABIES (FIR)

Balsamea (Balsam) 50-60 ft.	Per 10	Per 100
Cone-shaped; dark green leaves; wood sometimes used for lumber.		
8 to 9 ft.	\$ 52 50	\$ -----
9 to 10 ft.	62 50	-----

VARIETIES OF JUNIPER CHINENSIS

JUNIPERUS (JUNIPER)

Chinensis Pfitzeriana (Pfitzer Juniper) 6-8 ft. spread.

Dark grey-green foliage; graceful low, irregular spreading form. Remarkably adaptable to various conditions and soils. Very hardy.

15 to 18 in. spread	15 50	140 00
18 to 24 in. "	19 00	175 00
5 to 6 ft. "	65 00	-----
6 to 7 ft. "	75 00	-----
7 to 8 ft. "	85 00	-----

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Chinensis Pfitzeriana, staked upright.

The Pfitzer at its best. A splendid tree to fill the popular demand for intermediate height. Will stand considerable shade.		
2½ to 3 ft. upright	Per 10	Per 100
3 to 3½ ft. "	\$ 32 50	\$ -----
	40 00	-----

Chinensis Pyramidalis Green (Green Columnar Juniper) 15-20 ft.

Attractive bright green; sharp prickly foliage. A slender pyramidal tree.

3 to 3½ ft.	30 00	-----
3½ to 4 ft.	32 50	-----

VARIETIES OF JUNIPER COMMUNIS

Communis Canadensis (Common Juniper) 2½-3 ft.

Vase-shaped branch formation, grayish-green foliage. In demand as intermediate height is always needed. Very hardy.

15 to 18 in. spread	10 00	-----
2 to 2½ ft. "	13 00	-----

Communis Hibernica (Irish Juniper) 6-8 ft.

Very symmetrical in outline; glaucous green foliage. A distinct and beautiful dwarf growing tree.

18 to 24 in.	9 50	85 00
2 to 2½ ft.	11 00	100 00

VARIETIES OF MICELLANEOUS JUNIPERS

Golden Rod Juniper (Communis Canadensis Depressa Aurea)

Vigorous growing, low spreading habit. Golden yellow foliage.

15 to 18 in. spread	11 50	-----

Horizontalis (Prostrate Juniper) 6-8 ft. spread

Long, trailing stems with upright spreading branches; dark green foliage. Grows rapidly and makes a very pleasing effect when planted on terraces.

15 to 18 in. spread	9 00	85 00
18 to 24 in. "	12 00	110 00
2 to 2½ ft. "	15 00	-----
2½ to 3 ft. "	19 00	175 00
3 to 3½ ft. "	25 00	-----
3½ to 4 ft. "	30 00	-----
4 to 5 ft. "	35 00	-----

Horizontalis Douglasi (Waukegan Juniper) 5-6 ft. spread.

Soft, bluish-green, whipcord foliage, has purplish cast in winter. An ideal tree for terraces, borders and rockeries.

15 to 18 in. spread	10 00	-----
18 to 24 in. "	12 50	-----
2 to 2½ ft. "	15 00	-----
2½ to 3 ft. "	17 50	-----
3 to 3½ ft. "	20 00	-----

Horizontalis Plumosa (Andorra Juniper) 5 ft. spread.

A dwarf spreading Juniper of silvery green color; foliage turns to pinkish or purple color in Autumn, a distinct color which it holds until Spring.

15 to 18 in. spread	11 00	100 00
18 to 24 in. "	14 00	125 00
2 to 2½ ft. "	16 50	150 00
2½ to 3 ft. "	22 00	200 00
3 to 3½ ft. "	25 00	-----
3½ to 4 ft. "	30 00	-----

Sabina (Savin Juniper) 3-4 ft.

Bushy, semi-upright growth; well covered with short, tufted, dark green foliage. Ideal for foundations, grounds or low borders.

15 to 18 in. spread	12 50	115 00
18 to 24 in. "	16 50	150 00

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Sabina, Staked Upright. 3-4 ft.

Per 10 Per 100

The regular Sabina, pruned to a central stem when young, then staked to secure height. Makes a novel tree for intermediate height.

2 to 2½ ft.	\$ 22 50	\$ .....
2½ to 3 ft.	27 50	.....

Sabina Tamariscifolia (Tamarix Savin) 6-8 ft. spread.

A beautiful trailing form of Savin. Foliage is of soft texture, green with bluish undertone; holds its color well in winter.

15 to 18 in. spread	19 00	175 00

Sabina Von Ehron. 10 ft.

A more upright Sabina with deep rich color, and of more rapid growth. Quite loose and open in appearance.

2 to 2½ ft.	15 00	.....
2½ to 3 ft.	18 50	.....
3 to 3½ ft.	21 50	.....

Squamata Meyeri (Meyer Juniper) 3-4 ft.

Beautiful gray-blue foliage toned with green, white and pinkish-red. Very dwarf variety; low, irregular habit, but not prostrate.

15 to 18 in.	13 50	.....
18 to 24 in.	16 50	.....

Virginalis, Light Green (Originally known as Juniperus Japonica) 5-6 ft.

Grows naturally in Sabina shape, but can be trimmed into a perfect ball; light green, robust, healthy foliage. Perfectly hardy.

15 to 18 in.	19 00	.....
18 to 24 in.	22 50	.....

VARIETIES OF JUNIPER SCOPULORUM

Scopulorum (Colorado Silver Juniper) 25-30 ft.

Seedling form of the widely known and valuable Western Juniper. Silvery foliage, symmetrical growth. Thrives in hot, dry weather. Per 10 Per 100

2½ to 3 ft.	\$ 22 00	\$200 00
3 to 3½ ft.	25 00	225 00
3½ to 4 ft.	30 00	275 00

Scopulorum Argentea Blue Moon. 18-20 ft.

Bushy, broad pyramid; silvery-blue color, fine delicate foliage.

2½ to 3 ft.	27 50	.....
3 to 3½ ft.	32 50	.....
3½ to 4 ft.	37 50	.....

Scopulorum Argentea Silver Glow. 18-20 ft.

A narrow, attractive silvery blue tree of rapid growth; branches grow almost vertically.

2½ to 3 ft.	27 50	.....
3 to 3½ ft.	32 50	.....

Scopulorum Chandler's Silver. 18-20 ft.

A very silvery-blue color; a compact grower with slightly weeping branches.

2½ to 3 ft.	27 50	.....
3 to 3½ ft.	32 50	.....
3½ to 4 ft.	37 50	.....

Scopulorum Columnaris. 18-20 ft.

A selected type with narrow, upright growth; grey-green foliage.

2½ to 3 ft.	26 50	.....
3 to 3½ ft.	31 50	.....
3½ to 4 ft.	36 50	.....

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Scopulorum Horizontalis (Silver Hill Juniper) 15-18 ft. Per 10 Per 100
Compact, symmetrical and of a bright light bluish color. One of the leading ornamental trees.

2½ to 3 ft. .... \$ 27 50 \$.....

Scopulorum Marshall's. 18-20 ft.

Columnar growth; light frosty blue foliage; a valuable addition to our splendid assortment of fine ornamental Evergreens.

2½ to 3 ft. .... 26 50 .....

3 to 3½ ft. .... 31 50 .....

3½ to 4 ft. .... 36 50 .....

4 to 5 ft. .... 45 00 .....

Scopulorum Viridifolia (North Star Juniper) 18-20 ft.

Light shiny green, whipcord foliage; pyramidal growth. This tree will hold its color exceptionally well throughout the winter.

2½ to 3 ft. .... 27 50 .....

Scopulorum Welchi. 18-20 ft.

A most satisfactory new introduction; a perfect compact pyramidal tree even without shearing. Silvery-green foliage.

3 to 3½ ft. .... 32 50 .....

VARIETIES OF JUNIPER VIRGINIANA

Virginiana (Red Cedar) 30-40 ft.

Upright growth with dark green foliage, sometimes silver. Excellent pyramidal tree if kept sheared. Per 10 Per 100

18 to 24 in spread ..... \$ 10 00 \$ 90 00

2 to 2½ ft. " 12 50 115 00

2½ to 3 ft. " 15 00 135 00

3 to 3½ ft. " 16 50 150 00

3½ to 4 ft. " 19 00 175 00

Virginiana Burki (Burk's Juniper) 10-15 ft.

Dark steel-blue foliage; upright, broad, symmetrical habit of growth.

2½ to 3 ft. .... 25 00 .....

3 to 3½ ft. .... 30 00 .....

3½ to 4 ft. .... 35 00 .....

4 to 5 ft. .... 42 50 .....

Virginiana Cannarti (Cannart's Red Cedar) 15-18 ft.

Soft, dark green foliage; the most popular of the many grafted varieties. Holds its color well throughout the year. Frequently produces silvery blue berries.

2½ to 3 ft. .... 27 50 .....

3 to 3½ ft. .... 32 50 .....

Virginiana Elegantissima Lee (Gold Tip Red Cedar) 12-15 ft.

Forms a broad pyramidal tree; branches have bright yellow tips, turning bronze in winter making a pleasing color variation.

2½ to 3 ft. staked upright ..... 27 50 .....

3 to 3½ ft. " " ..... 32 50 .....

3½ to 4 ft. " " ..... 37 50 .....

Virginiana Glauca (Silver Red Cedar) 18-20 ft.

Uniquely attractive; the broadly conical form and beautiful glaucous blue foliage make it one of the choicest Junipers.

2½ to 3 ft. sheared 27 50 250 00

3 to 3½ ft. " 33 00 300 00

6 to 7 ft. not sheared ..... 55 00 .....

7 to 8 ft. " " ..... 65 00 .....

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Virginiana Keteleeri. 15-18 ft.	Per 10	Per 100
Medium sized pyramidal tree of light green color, does not turn brown in winter. A fine disease resistant, hardy variety.		
2½ to 3 ft.	\$ 25 00	\$ -----
3 to 3½ ft.	30 00	-----
3½ to 4 ft.	35 00	-----
Virginiana Pyramidalis (Pyramidal Red Cedar) 10-12 ft.		
Intense green foliage, narrow columnar habit with branches ascending upward. One of the most interesting and attractive better evergreens.		
2½ to 3 ft.	25 00	-----
Virginiana Pyramidiformis (Dundee Juniper) 15-20 ft.		
Compact symmetrical growth; greyish green foliage, changes to deep purple in winter. The foliage is retained the entire length of each branch.		
2½ to 3 ft.	30 00	-----
3 to 3½ ft.	35 00	-----
3½ to 4 ft.	40 00	-----
Virginiana Schottii (Schott Red Cedar) 18-20 ft.		
A pyramidal variety differing from Cannarti in that foliage is yellowish-green color, and the tips of the foliage turn up.		
2½ to 3 ft.	27 50	-----
3 to 3½ ft.	32 50	-----
3½ to 4 ft.	37 50	-----

LARGE JUNIPERS

We have numerous large Junipers including grafted types of *Chinensis*, *Scopulorum* and *Virginiana* running in sizes between eight and twelve feet. They represent quite a large variety list with only a few trees of a variety and for this reason we have not listed them under regular variety headings.

If you need miscellaneous large Junipers, ask us for prices and see our trees if possible.

LARIX (LARCH)

Europea (European) 40-50 ft.

A deciduous conifer. Soft, light green foliage changes to yellow in the fall. A rapid growing pyramidal tree. Very hardy.

2 to 3 ft.	10 00	-----
3 to 4 ft.	12 50	-----

PICEA (SPRUCE)

Canadensis (White Spruce) 60-70 ft.

Globe Sheared, or ball shaped Spruce have a place in many plantings. The foliage is light green and very dense. Hardy.

36 x 36 in.	15 00	-----

Canadensis Albertiana (Black Hill Spruce) 40-50 ft.

Symmetrical, compact and bushy; foliage varies from green to blue-green.

18 to 24 in.	14 00	125 00
3½ to 4 ft.	32 50	-----
4 to 5 ft.	41 50	375 00
5 to 6 ft.	45 00	-----
15 x 15 in. globe sheared	9 00	-----
18 x 18 in. " "	11 00	-----
24 x 24 in. " "	14 00	-----
30 x 30 in. " "	16 50	-----
36 x 36 in. " "	19 00	-----
42 x 42 in. " "	22 50	-----

Excelsa (Norway Spruce) 60-70 ft.

A lofty, noble tree of open, pyramidal habit; dark green foliage.

18 to 24 in.	11 00	100 00
4 to 5 ft.	22 50	-----
5 to 6 ft.	30 00	-----
6 to 7 ft.	37 50	-----
7 to 8 ft.	42 50	-----
8 to 9 ft.	55 00	-----
9 to 10 ft.	65 00	-----

EVERGREENS—(Continued)

PICEA (SPRUCE)—(Continued)

Pungens Glauca Moerheimi (Moerheim's Blue Spruce) 60-70 ft.

The impressive aristocrat of the evergreen family. Bright, intense blue; compact, uniform development and broadly pyramidal specimens. Per 10 Per 100

7 to 8 ft.	\$175 00	\$-----
8 to 9 ft.	200 00	-----
9 to 10 ft.	225 00	-----
10 to 11 ft.	250 00	-----
11 to 12 ft.	275 00	-----
12 to 14 ft.	300 00	-----

PINUS (PINE)

Banksiana (Jack Pine) 40-50 ft.

A rugged northern pine; fast, irregular growth; very hardy. Short, light green foliage.

2 to 3 ft.	8 00	-----
3 to 4 ft.	11 00	100 00
4 to 5 ft.	15 00	-----

Nigra (Austrian or Black Pine) 60-70 ft.

Remarkably robust, spreading; leaves long, stiff and dark green. Hardy. Used extensively in cities as it is not effected by coal gas and smoke.

2 to 3 ft.	15 00	-----
3 to 4 ft.	22 50	-----
4 to 5 ft.	30 00	-----

Ponderosa (Western Yellow or Bull Pine) 60-70 ft.

A hardy, free growing, upright tree, very deep rooted and drouth resistant. Long, somewhat pendulous, dark green foliage.

2 to 3 ft.	16 50	150 00
3 to 4 ft.	22 00	200 00

Sylvestris (Scotch Pine) 60-70 ft.

Foliage, light green with bluish cast; reddish-brown branches form a rounded head; will thrive in almost all soils. Very hardy.

2 to 3 ft.	14 00	125 00
3 to 4 ft.	17 50	-----
4 to 5 ft.	25 00	-----

PSEUDOTSUGA (See Abies)

TAXUS

Cuspidata (Spreading Japanese Yew) 5-6 ft.

Rich dark green foliage; spreading, bushy habit. Plant in shaded location for best results. Valuable for hedging and foundation planting.

15 to 18 in. spread, compact specimens	17 50	-----

THUJA (ARBOR VITAE)

Occidentalis (American) (White Cedar) 30-40 ft.

A beautiful tree, native in the Northern States; thrives in damp, moist locations; especially desirable for screens and hedges.

3 to 4 ft.	10 00	-----

Occidentalis Wareana (Ware or Siberian A. V.) 6-8 ft.

Broad, semi-globe habit of growth; heavy, dark green foliage. Hardy.

15 to 18 in.	7 50	-----

Orientalis Aurea Nana (Berkman's Golden A. V.) 8-10 ft.

Dwarf, compact, symmetrical grower; green foliage tipped golden yellow. Should be planted on east or south exposure for protection in winter.

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

TSUGA (HEMLOCK)

Canadensis (Canada Hemlock) 50-60 ft.

Light green foliage in flat fronds which droop gracefully; valuable for landscape use in partial or heavy shade; broad, conical growth.

2 to 2½ ft.	20 00	-----

ROSES

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

	Per 10	Per 100	
Assorted as follows, No. 1	\$ 3 10	\$ 27 00	
" " " No. 1½	2 40	20 00	
" " " No. 2	1 70	14 00	
	No. 1	No. 1½	No. 2
Ami Quinard , dark velvety crimson, almost black, fragrant.	280	370	900
Autumn , burnt-orange yellow and red; long stems, blooms freely.	650	250	----
Betty Uprichard , orange carmine on outer side of petals, soft pink inside	150	230	80
Briarcliff , a very popular soft rose-pink sport of Columbia..	-----	----	800
Caledonia , long buds, large, double, lasting blooms of pure white.	80	50	10
Catalonia , a new color in roses, very double velvety orange scarlet.	300	100	10
Chas. K. Douglas , scarlet-crimson; free-flowering, a sturdy bush.	310	460	50
Columbia , glistening rose-pink, long stems, vigorous, very fragrant.	110	-----	10
Condesa de Sagago , petals are coppery-pink inside, golden reverse.	110	60	----
Dame Edith Helen , bright glowing pink; one of the largest and most perfectly shaped of the Hybrid Tea Roses.	200	570	130
Duquesa de Panaranda , strong, vigorous growth, very free flowering; apricot-orange to dark pink. A most desirable variety.	300	130	20
Editor McFarland , shapely buds and double, brilliant pink blooms; profuse.	170	50	----
E. G. Hill , great, massive blooms of deep, velvety-maroon; very fragrant.	80	-----	20
Edith Nellie Perkins , delicate color blends of light, cerise-pink and gold.	-----	50	890
Etoile de France , large double blooms of rich crimson.....	-----	30	80
Etoile de Holland , one of the best dark red roses; a strong grower, free flowering, very fragrant.....	30	270	860
Francis Scott Key , enormous, double crimson flowers.....	10	570	110
Fredarica Casas , cinnamon pink reverse of petals toned gold, double; free-flowering.	350	160	40
Gipsy Lass , well shaped double blooms of dark glowing scarlet crimson.	500	150	50
Golden Dawn , very double, fragrant blooms of sunflower-yellow; healthy foliage.....	330	130	----
Grenoble , one of the better reds, double, scarlet-red blooms on long stems; very vigorous grower, profuse and hardy.	500	140	70
Gruss an Teplitz , deep scarlet crimson flowers in clusters, a free and continuous bloomer; one of the hardiest varieties.	1500	600	90
Hadley , large, double, well formed flowers of rich crimson; fragrant.	150	350	30
Hoosier Beauty , deep scarlet, darker shadings.....	300	90	----
Imperial Potentate , immense flowers of deep rose-pink.....	220	150	20
Joanna Hill , double blooms of golden buff, yellow center; fragrant.	250	70	----
J. Otto Thilow , perfect buds and full flowers of rich rose-pink.	300	170	40
K. A. Victoria , very popular, free-flowering, double, pure white.	160	730	140
Lady Forteviot , blooms profusely; bright golden yellow shaded apricot.	50	250	----

ROSES—(Continued)

TEA, HYBRID TEA and EVERBLOOMING ROSES—(Continued)

	No. 1	No. 1½	No. 2
Lady Hillingdon, deep apricot-yellow; very popular.....	320	120	900
Lady Margaret Stewart, large deep yellow flushed orange-red.	20	135	----
Leonard Barron, extremely large, full blooms of rich pink, salmon and orange; blooms profusely, very fragrant and extremely hardy.	30	180	----
Los Angeles, flame-pink toned coral, golden yellow base; perfectly formed.	700	190	----
Lucie Marie, long buds, double apricot-cerise and yellow flowers.	300	125	----
Malar Ros, painted buds, double blooms of rich crimson on long stems.	90	100	----
Margaret McGredy, brilliant red, with golden base; blooms profusely.	240	90	680
McGredy's Ivory, ivory white, perfectly shaped double blooms; sweet scented.	----	100	----
McGredy's Scarlet, large, full flowers of brilliant scarlet; upright growth.	160	500	50
Mevrouw G. A. Van Rossem, orange-brown heavily veined blooms; a distinct color.	60	150	110
Miss Rowena Thom, immense, double blooms of bright pink, golden base; blooms profusely; good grower; an outstanding variety for this locality.	780	270	----
Mme. Nicolas Aussel, large double flowers of salmon, carmine and gold; fragrant.	120	140	20
Mrs. A. R. Barraclough, large, beautiful flowers of carmine-pink.	----	200	----
Mrs. Chas. Bell (Radiance Blush) soft salmon-pink, sweetly fragrant.	350	130	----
Mrs. Erskin P. Thom, large, well-shaped flowers of canary-yellow; free-flowering.	20	60	60
Mrs. Henry Bowles, lasting flowers of salmon-pink; a good grower, profuse and continuous bloomer	70	90	630
Mrs. Henry Morse, flesh-pink shaded salmon-pink; very desirable.	90	160	80
Ophelia, salmon flesh, light yellow at base; fine habit of growth.	----	80	----
Pres. H. Hoover, a glorious rose; cerise toned yellow, orange and scarlet; very fragrant.	780	300	----
Radiance, large, brilliant rose-pink; very fragrant. A most popular variety.	1900	410	----
Red Radiance, bright rosy-red, free-blooming, delightfully fragrant.	1350	800	1480
Roslyn, full, golden yellow and orange blooms; of sturdy growth.	----	80	550
Sensation, very double, large scarlet-crimson.	----	600	120
Sir Henry Seagrave, extremely large, lasting flowers of primrose yellow.	90	100	100
Soeur Therese, double rich yellow blooms; vigorous, upright, profuse.	70	160	90
Souv. d'Claudius Pernet, pure sunflower yellow; a favorite variety.	60	120	----
Souv. Mme. C. Chambard, very large well shaped blooms of coral pink.	80	200	50
Sunburst, beautifully formed, rich yellow shaded orange.	170	50	160
Sunkist, lasting double blooms of coppery-orange; a sport of Joanna Hill.	100	10	430
Talisman, golden yellow, stained coppery-red and orange-rose; a favorite variety.	650	190	170

ROSES—(Continued)

TEA, HYBRID TEA AND EVERBLOOMING ROSES

		Per 10	Per 100
Assorted as follows, No. 1	-----	\$ 3 50	\$ 30 00
" " " No. 1½	-----	2 50	22 00
" " " No. 2	-----	1 80	15 00
		No. 1	No. 1½ No. 2
Christopher Stone , alive with vivid scarlet, petals glowing with a velvety sheen. Deliciously scented. Very popular	180	190	370
Cynthia , large, lasting blooms of scarlet-carmine toned gold at base; double.	120	80	40
Glowing Carmine , lasting, fragrant flowers of deep carmine, a continuous bloomer; tall vigorous grower.	370	160	80
Golden Rapture , long lasting well shaped buds and double blooms of rich yellow on long strong stems.	-----	490	270
Heinrich Wendland , large double blooms of nasturtium red, reverse of petals golden yellow; distinctly two-toned.	180	80	130
Hinrich Gaede , rich vermilion flowers shaded with golden yellow, richly fragrant. Blooms freely and continuously.	180	60	10
Max Krause , one of the best yellow garden roses; cupped blooms of pure golden yellow freely borne on long stems; disease resistant plants.	-----	600	120
McGredy's Yellow , perfectly formed flowers of bright buttercup yellow. Glossy bronzy green leaves, dark red stems; disease resistant.	-----	-----	340
Mrs. Sam McGredy , coppery scarlet-orange, flushed with rich red; sweet scented.	70	-----	190
Night , a new very dark Rose, bud almost black on long strong stem; an upright and hardy plant.	-----	110	140
Picture , warm pink, undertones of salmon. A strong vigorous new rose.	140	50	290
Pink Dawn , deep rose-pink, lightly toned orange; perfectly formed flowers.	40	140	190
Rouge Mallerin , large, lasting velvety red, very double blooms	30	70	680
Southport , vigorous grower; flowers, clean bright scarlet. Very desirable.	230	70	400
Victoria Harrington , large, rich red blooms with particularly attractive curving petal formation; vigorous, free-flowering plants.	230	460	250

TEA, HYBRID TEA AND EVERBLOOMING ROSES (Continued)

	Per 10	Per 100
No. 1.....	\$ 5 50	\$ 50 00
No. 1½.....	4 00	35 00
	No. 1	No. 1½
Poinsettia , one of the most brilliant red roses ever produced, Poinsettia scarlet. A good grower and fine as a cut flower.....	50	---
The Doctor , a great achievement in rose breeding. The buds are are long and pointed; enormous blooms of silvery pink. Intensely fragrant.....	---	100

HYBRID PERPETUAL ROSES

HYBRID PERPETUAL ROSES			Per 10	Per 100
Assorted as follows, No. 1	-----		\$ 2 90	\$ 25 00
" " " No. 1½	-----		2 10	18 00
" " " No. 2	-----		1 40	12 00
		No. 1	No. 1½	No. 2
American Beauty, a very popular cerise-red variety	-----	410	460	200
Frau Karl Druschki, very popular large pure white	-----	600	300	---
General Jacqueminot, old favorite, dark red garden rose	-----	190	40	40
George Ahrends, large clear pink; very fragrant	-----	20	40	10
Paul Neyron, dwarf bushes; gigantic rose-pink, fragrant flowers	-----	100	30	---
Soliel d'Or, coppery orange and gold. The original yellow Rose	-----		90	70
Ulrich Brunner, large cup-shaped blooms of cherry-red; a strong grower	-----	20	---	---

ROSES—(Continued)

FLORIBUNDA ROSES

A new classification of hardy everblooming roses for mass color effects. They are very winter hardy, therefore, permanent, disease resistant, and bloom continuously from early summer until Frost.

Betty Prior , Plant Patent Pending. (Retails 85¢ each; \$8.50 per doz.) Encrinous rose-pink single flowers in Clusters. No. 1	Each \$ 50	Per 10 \$ 4 50	Per 100 \$ 40 00
Carillon , Plant Patent 136. (Retails 85¢ each; \$8.50 per doz.) Orange-scarlet, long-pointed buds; blooms profusely. No. 1	50	4 50	40 00
Donald Prior , Plant Patent Pending. (Retails 85¢ each; \$8.50 per doz.) Extremely large fragrant flowers of scarlet-crimson.	50	4 50	40 00
Else Poulsen , lasting bright rose-pink flowers; semi-double.			
40 No. 1		2 90	25 00
140 No. 1½		2 10	18 00
150 No. 2		1 40	12 00
Gross an Aachen , large light flesh-pink and salmon yellow.			
60 No. 1		2 90	25 00
240 No. 1½		2 10	18 00
220 No. 2		1 40	12 00
Karen Poulsen , very large single brilliant scarlet; continuous bloomer from June to November.			
60 No. 1½		2 10	18 00
50 No. 2		1 40	12 00
World's Fair , Plant Patent Pending. (Retails \$1.00 each; \$10.00 per doz.) Dark velvety blooms of blackish-scarlet. No. 1	60	5 50	50 00

BABY OR DWARF POLYANTHA ROSES

		Per 10	Per 100
Assorted as follows, No. 1		\$ 2 90	\$ 25 00
" " " No. 1½		2 10	18 00
" " " No. 2		1 40	12 00
	No. 1	No. 1½	No. 2
Cameo , shell pink and salmon with a glow of gold; blooms continuously.	40	90	115
Crimson Baby , clusters of small, light crimson, semi-double flowers.	150	50	---
Ellen Poulsen , splendid bright rose-pink flowers of large size; fragrant.	---	200	10
Gloria Mundi , lasting, large double blooms of orange-scarlet; very striking.	---	50	90
Ideal , dark scarlet in immense compact clusters; free-flowering.	10	200	80
Lafayette Improved , large flowers of bright cherry-crimson	---	250	170
Mrs. R. M. Finch , medium sized blooms of rosy-pink; blooms profusely.	250	100	---
Sparkler , compact clusters of sparkling red flowers; fine for pot-culture.	230	100	20
White Baby , Katherine Zeimet, fragrant, white flowers in large clusters.	40	160	60
Triumph de Orleans , semi-double crimson flowers	10	80	---

ROSES—(Continued)

CLIMBERS AND RAMBLERS

American Pillar , large single flowers of crimson-pink. Large white center in tremendous clusters; hardy.			
100 No. 1	Per 10	Per 100	Per 1000
40 No. 1½	\$2 10	\$18 00	\$
	1 70	14 00	
Chaplin's Pink Climber , broad trusses of flat, pure pink flowers; vigorous growth; extremely free flowering.			
190 No. 1	2 10	18 00	
60 No. 1½	1 70	14 00	
Climbing American Beauty , crimson flowers in clusters.			
500 No. 1	2 60	22 50	200 00
200 No. 1½	2 00	17 00	
Climbing Pres. H. Hoover , maroon orange and gold.			
150 No. 1½	2 10	18 00	
Climbing Talisman , golden yellow, stained red and orange-rose.			
90 No. 1½	2 10	18 00	
Crimson Rambler , scarlet crimson flowers in large clusters.			
350 No. 1	2 10	18 00	160 00
500 No. 1½	1 70	14 00	120 00
100 No. 2	95	8 00	
Dorothy Perkins , miniature shell pink flowers in clusters.			
630 No. 1	2 00	17 00	150 00
920 No. 1½	1 70	14 00	120 00
30 No. 2	80	7 00	
Dr. Van Fleet , large, flesh-pink flowers on long stems.			
200 No. 1	2 10	18 00	160 00
100 No. 1½	1 70	14 00	
50 No. 2	1 10	9 00	
Excelsa , intense scarlet, large clusters of small flowers.			
540 No. 1	2 00	17 00	150 00
370 No. 1½	1 40	12 00	
Gardenia , creamy-yellow flowers in small sprays; quite hardy.			
320 No. 1	2 00	17 00	
530 No. 1½	1 40	12 00	
460 No. 2	80	7 00	
Jacotte , semi-double flowers of orange-yellow tinted coppery-red in clusters. A strong, profusely blooming plant.			
60 No. 1	2 90	25 00	
Mary Wallace , semi-double flowers of vivid pink; hardy.			
430 No. 1	2 10	18 00	
500 No. 1½	1 70	14 00	
140 No. 2	1 10	9 00	
Paul's Scarlet Climber , large, intense scarlet flowers borne in clusters; free-flowering and hardy.			
1450 No. 1	2 60	22 50	200 00
680 No. 1½	2 10	18 00	160 00
70 No. 2	1 40	12 00	
Scorcher , ruffled, semi-double flowers of brilliant scarlet-rose on long stems; very floriferous.			
170 No. 1	2 40	20 00	
210 No. 1½	1 90	16 00	
Seven Sisters , red to blush-pink.			
270 No. 1½	1 40	12 00	
Silver Moon , creamy-white cupped flowers of gigantic size.			
460 No. 1	2 10	18 00	160 00
300 No. 1½	1 55	13 00	
60 No. 2	95	8 00	

ROSES—(Continued)

CLIMBERS and RAMBLERS—(Continued)

		Per 10	Per 100	Per 1000
Staechelín, large, perfumed pale pink flowers, hardy.				
460	No. 1	\$2 60	\$22 50	\$-----
140	No. 1½	2 00	17 00	-----
Tauscendschón, hardy; large clusters, soft pink to white.				
330	No. 1	2 00	17 00	150 00
280	No. 1½	1 70	14 00	120 00
White Dorothy Perkins, small creamy-white flowers in clusters.				
300	No. 1	2 00	17 00	150 00
50	No. 1½	1 40	12 00	-----
50	No. 2	80	7 00	-----

RUGOSA, HYBRIDS AND MISCELLANEOUS

		Per 10	Per 100	Per 1000
Agnes, double, lasting flowers of amber-yellow; fragrant.				
350	XX, extra heavy	\$3 50	\$30 00	\$-----
120	No. 1	2 90	25 00	-----
30	No. 1½	2 10	18 00	-----
Amelia Gravereaux, dark purplish red flowers; fragrant				
30	XX, extra heavy	2 90	25 00	-----
50	No. 1	2 40	20 00	-----
140	No. 1½	1 80	15 00	-----
Austrian Copper, single, intense coppery-red, reverse of petals golden yellow, hardy and vigorous.				
50	No. 1	2 40	20 00	-----
160	No. 1½	1 80	15 00	-----
Belle Poitevine, very large, magenta-pink flowers in large clusters, blooms continuously.				
20	XX, extra heavy	2 50	22 00	-----
140	No. 1	2 10	18 00	-----
150	No. 1½	1 70	14 00	-----
Blanda, Meadow Rose, single, soft pink flowers of large size, vigorous and hardy.				
250	No. 1	1 70	14 00	120 00
50	No. 1½	1 20	10 00	-----
C. F. Meyer, very large, light silvery pink flowers freely produced; double, very fragrant.				
120	XX, extra heavy	2 90	25 00	-----
80	No. 1	2 40	20 00	-----
50	No. 1½	1 80	15 00	-----
Dr. Eckener, large, fragrant, semi-double flowers, yellow tinted orange and coppery-rose; very hardy.				
100	XX, extra heavy	2 90	25 00	-----
70	No. 1	2 40	20 00	-----
F. J. Grootendorst, small, fringed flowers of bright red, produced freely throughout the growing season.				
590	XX, extra heavy	3 20	28 00	-----
890	No. 1	2 50	22 00	-----
660	No. 1½	1 90	16 00	-----
Grootendorst Pink, pink variety of the popular F. J. Grootendorst.				
110	XX, extra heavy	3 20	28 00	-----
110	No. 1	2 50	22 00	-----
90	No. 1½	1 90	16 00	-----
Hansa, large, double reddish violet flowers; very hardy.				
110	XX, extra heavy	2 90	25 00	-----
150	No. 1	2 40	20 00	-----
370	No. 1½	1 80	15 00	-----
Harrison's Yellow, semi-double bright yellow; early.				
450	XX, extra heavy	2 90	25 00	-----
150	No. 1	2 40	20 00	-----
70	No. 1½	1 80	15 00	-----

ROSES—(Continued)

RUGOSA, HYBRIDS AND MISCELLANEOUS—(Continued)

				Per 10	Per 100	Per 1000
Hugonis , early blooming shrub rose; pale yellow; hardy.						
100	XX, extra heavy	-----		\$2 10	\$18 00	\$-----
100	No. 1	-----		1 70	14 00	-----
50	No. 1½	-----		1 20	10 00	-----
Lucida, Virginia Rose , single pink flower; red fruits.						
250	No. 1	-----		1 70	14 00	120 00
100	No. 1½	-----		1 20	10 00	-----
Persian Yellow , small, double golden yellow blooms.						
110	No. 1	-----		2 40	20 00	-----
200	No. 1½	-----		1 80	15 00	-----
Rubiginosa (Sweet Briar) Single pink flowers; orange-red.						
90	No. 1	-----		2 40	20 00	-----
160	No. 1½	-----		1 80	15 00	-----
Rugosa Rubra , large, single purplish red flowers, disease resistant.						
200	No. 1	-----		2 40	20 00	-----
100	No. 1½	-----		1 80	15 00	-----
Sarah Van Fleet , large vivid-pink flowers; fragrant.						
50	XX, extra heavy	-----		2 90	25 00	-----
90	No. 1	-----		2 40	20 00	-----
110	No. 1½	-----		1 80	15 00	-----
Setigera, Prairie Rose , large pink flowers in clusters.						
200	XX, extra heavy	-----		2 10	18 00	-----
350	No. 1	-----		1 70	14 00	120 00
520	No. 1½	-----		1 20	10 00	85 00
Sir Thos. Lipton , snowy white flower freely produced.						
60	XX, extra heavy	-----		2 50	22 00	-----
160	No. 1	-----		2 10	16 50	140 00
210	No. 1½	-----		1 40	12 00	100 00
Vanguard , immense blooms of orange-salmon; vigorous and hardy.						
240	XX, extra heavy	-----		2 90	25 00	-----
120	No. 1	-----		2 40	20 00	-----

PATENTED ROSES

Hybrid Tea Varieties

				Each	Per 10	Per 100
Alice Harding . Plant patent 202 (Retail \$1.00 each; \$10.00 per doz.) Buds of yellow flaked carmine; open blooms of pure gold						
				\$ 60	\$ 5 50	\$ 50 00
Better Times . Plant Patent 23. (Retail \$1.00 each; \$10.00 per doz.) Large, double, brilliant cerise flowers; fragrant.						
				60	5 50	50 00
California . Plant Patent applied for. (Retail \$1.50 each; \$15.00 per doz.) A glorious shade of ruddy orange toned with saffron yellow; a dual tone effect of indescribable richness and beauty.						
				90	8 50	70 00
Carillon —See Floribunda Roses.						
Countess Vandal . Plant Patent 38. (Retail \$1.00 each; \$10.00 per doz.) Long buds opening to coppery pink and gold.						
				60	5 50	50 00
Crimson Glory . Plant Patent No. 105. (Retail \$1.25 each; \$12.50 per doz.) Perfectly formed blooms, intense vivid crimson, soft velvety sheen. Fragrant.						
				75	7 00	60 00
Eclipse . Plant Patent 172. (Retail \$1.00 each; \$10.00 per doz.) Long pointed buds, rich golden yellow flowers.						
				60	5 50	50 00

ROSES—(Continued)

PATENTED ROSES—(Continued)

	Each	Per 10	Per 100
Eternal Youth. Plant Patent applied for. (Retail \$1.25 each; \$12.50 per doz.) Beautiful flowers of clear salmon-pink, base of petals tinged with gold.....	\$ 75	\$ 7 00	\$ 60 00
Gloaming. Plant Patent 137. (Retail \$1.00 each; \$10.00 per doz.) Satiny pink heavily laden with salmon and amber.	60	5 50	50 00
Mary Hart. Plant Patent 8. (Retail 85¢ each; \$8.50 per doz.) A striking red sport of Talisman	50	4 50	40 00
Matador. Plant Patent 170. (Retail \$1.00 each; \$10.00 per doz.) Large crimson blooms with velvety sheen on reverse side; fragrant.....	60	5 50	50 00
McGredy's Sunset. Plant Patent applied for. (Retail \$1.25 each; \$12.50 per doz.) Yellow flowers tipped orange flushed scarlet. Unusually fragrant. Sun resistant....	75	7 00	60 00
McGredy's Triumph. Plant Patent 190. (Retail \$1.25 each; \$12.50 per doz.) Geranium-red to rich orange flowers freely produced.	75	7 00	60 00
Rex Anderson. Plant Patent No. 335. (Retail \$1.25 each; \$12.50 per doz.) Cream colored buds; several pure white blooms are produced on each stem in rapid succession.	75	7 00	60 00
Rome Glory. Plant Patent applied for. (Retail \$1.25 each; \$12.50 per doz.) Large, crimson-red buds opening into cerise-red blooms.	75	7 00	60 00
R. M. S. Queen Mary. Plant Patent No.249. (Retail \$1.25 each; \$12.50 per doz.) A blend of glowing salmon and pink with an orange base; full and freely produced....	75	7 00	60 00
Signora. Plant Patent 201. (Retail \$1.00 each; \$10.00 per doz.) Flowers are of reddish-brown shading to orange.	60	5 50	50 00
Sterling. Plant patent No. 21. (Retail \$1.00 each; \$10.00 per doz.) Bright pink with an undertone of gold; very fragrant, ideal for cutting.	45	4 00	35 00
Will Rogers. Plant Patent 256. (Retail \$1.00 each; \$10.00 per doz.) Velvety crimson-maroon, exceptionally free-flowering, and intensely fragrant.....	60	5 50	50 00

Climbing Varieties

	Each	Per 10	Per 100
Blaze. Plant Patent 10. (Retail \$1.00 each; \$10.00 per doz.) A new scarlet climbing rose of vigorous and hardy growth.	\$ 60	\$ 5 50	\$ 50 00
Doublons. Plant Patent 152. (Retail \$1.00 each; \$10.00 per doz.) Very large, cup-shaped saffron-yellow blooms, opening one after the other.	60	5 50	50 00
Flash. Plant Patent applied for. (Retail \$1.00 each; \$10.00 per doz.) Vivid orange-scarlet and yellow; flowers open daily for several weeks.	60	5 50	45 00
New Dawn. Plant Patent 1. (Retail \$1.50 each; \$15.00 per doz.) Fragrant blush pink flowers in clusters. Ever-blooming.	1 00	8 50	75 00

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

HARDY PERENNIAL PLANTS

Our assortment of Hardy Perennial, Alpine and Rock Garden Plants includes a very select list of the newer varieties as well as the indispensable old favorites.

We offer Field Grown, Clean, well rooted individual plants that are vigorous and free from disease.

Our Perennials are properly packed with fresh, clean packing material in well ventilated boxes.

All perennials are very perishable and should be shipped by express.

Perennials offered in this section are bare-root. Starred varieties (*) especially suited for rock-garden.

If you are interested in packaged perennials, bulbs, etc., please write us for our special price list of Root-Wrapped Stock.

		Per 10	Per 100
ACHILLEA, Milfoil or Yarrow			
Boule de Neige, large double white flowers. June-Sept. 18"	\$	80	\$ 7 00
Snowball, new, an improvement on the "The Pearl", with fuller and more perfect flowers. Best for borders; neat plant. June-Sept. 2'		95	8 00
*ALYSSUM, Rock Madwort			
Saxatile Compactum, bright yellow flowers. April-May. 10"		80	7 00
ANCHUSA, Alkanet			
Dropmore, tall spikes of beautiful blue flowers in June. 3/4'		95	8 00
*Mysotidiflora. A neat compact plant forming a mound of dainty blue flowers resembling forget-me-nots but borne in branching sprays. Thrives in shade. April-May. 12"	1 20		10 00
ANTHEMIS, Hardy Marguerite			
Tinctoria, golden yellow flowers. Finely cut foliage. June. 2'	80		7 00
AQUILEGIA, Columbine. May-June.			
Blue and Lavender shades, Long-Spurred flowers, a selected strain with color running particularly to blue shades. 24"	80		7 00
Chrysanth, golden-yellow long spurred flowers; late. 2½'	80		7 00
Chrysanth Silver Queen, improved long spurred white. The best pure white. 2½'	95		8 00
Coerulea, Rocky Mountain Blue Columbine. One of the finest species, violet-blue and white, long-spurred flowers. 2'	1 20		10 00
Crimson Star, an entirely new color in Aquilegias; very large flowers with crimson sepals and spurs, white petals. 24"			
No. 1	1 20		10 00
No. 2	95		8 00
Dobbie's Imperial Hybrids, these new long-spurred Columbines are unequalled for their range of color and sturdiness. 2½'	95		8 00
Long-Spurred Hybrids, a delightful strain of soft colors. 2½'	80		7 00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long-spurred columbines. 2½'	80		7 00
Orange and Scarlet Shades, Wonderful colors with long-spurred flowers; our stock is from selected seed and blooms very true. 24"	80		7 00
Pink and Rose Shades, Long-Spurred flowers, a fine selected strain with beautiful flowers blending shades of pink. 24"	80		7 00
Ruby and Crimson Shades, Long-Spurred flowers, unusually attractive flowers of vivid shades of crimson. 24"	80		7 00
Silver and Cream Shades, Long-Spurred flowers, a striking strain producing fragrant silvery-white flowers. 24"	95		8 00
Yellow and Buff Shades, Long-Spurred flowers, a very slender dainty Columbine; blooms profusely. 30"	80		7 00
ARMERIA, Sea Pink or Thrift			
Glory of Holland, the clear deep pink ball-shaped clusters of flowers are produced on long stems; blooms continuously throughout the summer. 24"	95		8 00
ARTEMESIA			
Silver King, a striking white leaved contrast plant, entire color effect bright frosted silver. Dries perfectly. 3"	80		7 00
ASTER, Hardy, Michaelmas Daisy. September-October.			
Barr's Pink, a selected strain of compact bushy growth; produces a mass of medium sized clear pink flowers. 3/4'	80		7 00
Climax, large lavender-blue flowers; very free. 5'	80		7 00

ASTERS—(Continued)

	Per 10	Per 100
Climax White, large single white flowers. 4'.....	\$ 80	\$ 7 00
Mt. Everest, the finest and best white. Plants are very tall, pointed pyramids which flower right down to the ground. 3 3/4'	1 20	10 00
Queen Mary, branching panicles of large graceful flowers of a pleasing shade of blue tinted lavender. 3 1/2'.....	80	7 00
White Lady, semi-double pure white flowers. 4'.....	80	7 00
*ASTERS, Hardy Dwarf. September-October.		
The Dwarf Asters are, while in flower, without exception the most striking border plants in existence. They are truly dwarf, very hardy, and bloom profusely.		
Countess of Dudley, luminous pink flowers with bright yellow eye; bush growth. 9".....	1 20	10 00
Lady H. Maddocks, pale pink flowers; compact, free-flowering 12".....	1 20	10 00
Lavanda, lavender-blue flowers, very free flowering and early. 6".....	1 20	10 00
Lilac Time, compact rounded blue flowers. A very striking Variety. 12".....	1 20	10 00
Nancy, bushy plants covered with pale flesh pink blooms. 12".....	1 20	10 00
Niobe, a true dwarf variety; white, yellow center. 9".....	1 20	10 00
Ronald, flowers are a pleasing shade of bright lilac-pink. 12".....	1 20	10 00
Snowsprite, graceful plants; semi-double white flowers. 12".....	1 20	10 00
BOLTONIA, False Chamomile		
Latisquama, pink shaded lavender; aster-like flowers. Sept. 4'..	80	7 00
BUDDLEIA, Butterfly Bush—(See Ornamental Shrubs)		
CALAMINTHA, Calamint		
Alpina, graceful rock plant with purple flowers. August. 6".....	80	7 00
CAMPANULA, Belleflower		
*Carpatica (Carpathan Harebell) Dwarf. Compact tufts of large, clear blue flowers. June-October. 8".....	95	8 00
Calycanthyma (Cup-and-Saucer)		
Blue, Rose and White, separate colors. June. 2'.....	95	8 00
Medium, Single Canterbury Bells; large bell-shaped flowers. Blue, Pink and White, separate colors. June. 2'.....	95	8 00
CARNATION (Dianthus Carophyllus)		
Grenadin (Hardy Outdoor Carnation) A beautiful strain of hardy pinks, which resemble the indoor Carnations, blooming in great abundance all summer. 18". King of the blacks, Red, Rose, Salmon, White and Yellow, six choice separate colors.	80	7 00
CENTUREA, Knapweed		
Montana, Perennial Cornflower; large violet-blue flowers from July to September. 2'.....	80	7 00
CHRYSANTHEMUMS, Hardy Out Door. (Indicum)		
Our Hardy Chrysanthemums have all been transplanted, are vigorous plants, with clean, healthy roots. All varieties are excellent for cutting.		
Algonquin, one of the best varieties introduced by U. S. Department of Agriculture. Large double flowers of pure bright yellow. Starts to bloom about September 20th. Very hardy.	1 20	10 00
Barbara Cummings, not new, but one of the best; produces large golden yellow blooms from September until frost. 2'..	95	8 00
Clara Curtis (Erubescens) Hundreds of single salmon-pink daisy-like flowers of large size, are at their best in August and early September. A perfect pot plant. Very hardy. Height 15/18 ".	1 90	16 00
Emmett, a very free-flowering single rosy-bronze; another splendid early variety. September. 18".....	1 20	10 00
Glorietta, very double ball-shaped light pink; dwarf habit, very free-flowering. September 20th. 16".....	1 20	10 00
Glory of Seven Oaks, soft but clear yellow; early Sept. 18".....	95	8 00

PERENNIALS—(Continued)

CHRYSANTHEMUMS—(Continued)

	Per 10	Per 100
Loreli, a very good double, early yellow; large blooms produced on tall, strong plants. September 10th. 24".....	\$ 95	\$ 8 00
Nacola, an exceedingly bright yellow; large and free flowering. September 15th. 20"	95	8 00
Roszika, large full flowers of a medium shade of pink. September 20th. 18"	1 20	10 00
Ruth Hatton, ivory-white; resists light frosts. October 10th. 2' ..	95	8 00
September Bronze, (Early Bronze) a remarkably early flowering cut-flower variety; in full bloom early in September. 2' ..	95	8 00
Sonny Boy, a clear yellow sport of the popular pompon Early Bronze; identical in every way with the parent. September 1st. 2'	1 20	10 00
Tasiva, large pure white; floriferous and of compact growth. Matures October 1st. Height 2'	1 20	10 00
Vivid, rosy crimson or amaranth shade; very striking. Oct. 1. 2' ..	1 20	10 00

CHRYSANTHEMUM—CUSHION

A group of low-growing 'Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow from 10 to 15 inches high and have a spread of from 2 to 2½ ft. The flowers appear early in September and remain on plants over a long period.

Bronze Cushion (King Cushion) deep Autumn tints of bronze and copper.	1 20	10 00
Pink Cushion (Amelia) masses of light pink flowers in broad mounds.	95	8 00
Red Cushion, a splendid early crimson red variety.....	1 20	10 00
White Cushion (Queen Cushion) Extra fine early pure white..	1 20	10 00
Yellow Cushion, pure golden yellow; early flowering and long lasting.	1 40	12 00

CHRYSANTHEMUMS, KOREAN

The Hybrid Korean type has already attained much popularity, however, many new introductions are now on the market, some of them have merit; others are of no value.

The following variety list is a selected group of outstanding merit and worthy of your consideration.

Cydonia, brilliant double orange-mahogany of medium size; a rare color.	1 20	10 00
Elegance, large single flowers of a violet tyrian rose color. Early.	1 20	10 00
Innocense, an effective, dwarf-growing hybrid. The pure white flowers obscure the plant when in bloom. Height 18".....	1 20	10 00
King Midas, a charming shade of soft yellow; very large and fully double. Late September. 2½'	1 20	10 00

COREOPSIS, Tickseed

Lanceolata Grandiflora, bright yellow flowers, blooms all summer; an excellent, hardy cut-flower plant. 2".....	60	5 00
Mayfield Giant, large yellow flowers on firm, strong stems....	60	5 00

DAISY SHASTA, Chrysanthemum Maximum

Alaska, handsome plant, large glistening white blossoms in June and July. 2'.	70	6 00
Chiffon, the large flowers are formed by a double row of narrow petals frilled and flared at the edges. 18".....	1 40	12 00
Dieners Double, many of the blooms are large and very double; an excellent cut flower variety. June-July. 2'.....	80	7 00
Elder, Improved, large white flowers; the earliest variety. Usually in bloom for Decoration Day. 2'	70	6 00
Esther Reed, a truly double daisy; produces an abundance of pure white flowers of lasting quality on strong stems. Blooms from June to October. 18".....	3 50	30 00
Sensation, a splendid new variety. Enormous flowers on strong straight stems. Our plants continued to bloom throughout the summer. A wonderful new hardy variety.....	2 10	18 00

PERENNIALS—(Continued)

	Per 10	Per 100
DELPHINIUM, Larkspur		
Bellamosa Improved , dark blue flowering form of Belladonna \$	95	\$ 8 00
Clivenden Beauty , the best sky blue Delphinium; larger spikes, more blooms, and better color. Good forcer. Blooms in June and September. 4/5'.....	95	8 00
English Hybrids , a fine hybrid strain of single and double Delphinium, all shades of blue and mauve. June-September. 4'.....	1 15	9 00
La Martine , dark indigo-blue flowers of large size on long, strong stems. Blooms profusely and continuously all summer; is not subject to disease. A most desirable variety. 4/5'.....	95	8 00
*DIANTHUS		
Barbatus , Old Fashioned Sweet William. May-June.		
Atrococcineus flore pleno , deep, intense scarlet, double flowers; blooms profusely all summer. 12".....	80	7 00
Sutton's Fairy , delicately tinted salmon-pink flowers. 15".....	80	7 00
Sutton's Giant White , enormous trusses of white flowers. 15".....	80	7 00
Sutton's Pink Beauty , flowers are a fixed shade of rose-pink. 15".....	80	7 00
Sutton's Rich Crimson , a very rich but bright crimson. 15".....	80	7 00
Plumarius Semperflorens Fl. Pl. , single and double pink blooms throughout the summer. Very hardy. 15".....	80	7 00
Species:		
Caesuis (Chaddar Pink) ball-shaped growth, grey-green foliage; produces a mass of fragrant pink flowers in May. 4/10".....	80	7 00
Deltoides Brilliant , crimson red flowered rock plant. May. 8".....	80	7 00
Rose Cushion , a very attractive, low growing compact plant, bright rose colored flowers. Very hardy. May. 6".....	80	7 00
DIELYTRA, Bleeding Heart		
*Eximia , Fern-leaved Bleeding Heart. Produces a multitude of rose pink flowers in showy racemes all summer. 15".....	80	7 00
Spectabilis , an old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. Hardy. 18".....		
Undivided plants, 3 to 5 eye	1 90	16 00
DIGITALIS, Foxglove		
Giant Shirley Hybrids of extraordinary size; three foot flower stems with bell shaped flowers that range from shell-pink to deep rose-pink, many are dotted crimson and chocolate. June. 5/6'.....	1 15	9 00
ERYNGIUM, Sea-Holly		
Planum , branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen. July and August. 30".....	95	8 00
EUPATORIUM		
Blue Mist , light purple, fluffy flower heads. August to October. 2'.....	70	6 00
*FERNS, Hardy Outdoor		
Goldie's Wood , an evergreen species with deep green foliage. 2/3'.....	95	8 00
Interrupted , found in rather dry, shaded locations. 2/3'.....	95	8 00
Maiden Hair , delicate green fronds on black stems; most attractive of our native Ferns. 2'.....	95	8 00
Ostrich Plume , a very graceful specie; finely cut pinnules. 3'.....	95	8 00
FUNKIA, Plaintain Lily		
Lancifolia , dull green foliage, pale lilac flowers. July-August. 18".....	95	8 00
*Variegata , blue flowers, variegated green and white foliage. July. 12".....	95	8 00

PERENNIALS—(Continued)

		Per 10	Per 100
GAILLARDIA, Blanket Flower. June until frost.			
Burgundy, rich wine-red; excellent for cutting. 1½/2'		\$ 80	\$ 7 00
Dazzler, large golden yellow and maroon flowers, strong stems. 1½'.		80	7 00
Golden Goddess, Everblooming Yellow Gaillardia.			
The rich, golden-yellow flowers are very desirable as cut-flowers and especially for floral work. June until frost. 2'.			
Portola Hybrids, a large flowering strain, flowers are reddish-bronze with deep golden centers. 1½/2'.		1 80	15 00
		95	8 00
*GEUM, Avenas			
Coccineum, Mrs. Bradshaw, large double flowers of orange-red, blooming nearly all summer. 15-18".		1 20	10 00
GYPSOPHILA, Baby's Breath			
Bristol Fairy , a wonderful introduction, produces large panicles of double white flowers; blooms all summer. 2'.			
		2 40	20 00
Paniculata Compacta , a symmetrical mass of minute white flowers during August and September. 2'. No. 1.			
		70	6 00
No. 2		45	4 00
Oldhamiana , flowers white delicately tinted pink; upright growth. Blooms late in Autumn. 3'.			
		95	8 00
HELENIUM, Helen's Flower			
Chippersfield Orange, flowers in very large heads with orange splashed flame mahogany disk. August and September. 4'		1 20	10 00
HEMEROCALLIS, Day Lily			
Flava, clear lemon yellow, sweet scented; profuse. June. 2½'.		80	7 00
Fulva, coppery orange, shaded crimson. July. 3'.		80	7 00
Kwanso , a double flowering variety; rich golden bronze. July-August. 4'.			
		80	7 00
Margaret Perry , brilliant coppery crimson flowers with clear yellow base. A vigorous tall grower. 5/6'.			
		1 80	15 00
Mrs W. H. Wyman , perfect, well rounded flower of pure gold. Blooms profusely. July-August. 4'.			
		2 90	25 00
Thunbergi , much like Flava but flowers one month later. July 2½'.			
		80	7 00
*HEUCHERA, Coralbells			
Brizoides , coral pink, very prolific. May. 12". 2" Pot Plants.			
		1 20	10 00
Sanguinea Splendens , a very rich, dark crimson form. Blooms from June until September. 12/18". 2" Pot Plants.			
		1 20	10 00
HIBISCUS, Rose Mallow			
Giant Flowering , Pink, Red and White separate colors. August-September. 4/5'.			
		80	7 00
HOLLYHOCKS, Althea Rosea			
Double Imperator Improved , large flowering strain, outer petals are fringed; double rosette center. July. 4/5'.			
		80	7 00
Double Separate Colors , Blood Red, Scarlet, Lilac Beauty, Newport Pink, Prince of Orange, Salmon, White and Yellow. July. 4'.			
		80	7 00
Single Alleghany Mixed , a fine hardy strain with a distinct beauty and charm of their own. July. 4'.			
		80	7 00
*IBERIS, Hardy Candytuft			
Sempervirens , each plant is a sheet of white in May and June; plants are dwarf, foliage almost evergreen, deep green. 8".			
		95	8 00

IRIS GERMANICA

It is very difficult to pick out the best Iris as each year there are so many new introductions that are claimed to be great improvements over older varieties that we attempt only to offer those standard and newer varieties that are in popular demand.

S-Standards; F-Falls.

	Per 10	Per 100
Alcazar, S, blue-violet; F, purplish-bronze vein. 42"	\$ 35	\$ 3 00
Ambassadeur, S, smoky lavender; F, deep ruby red. 48"	45	4 00
Asia, S, silvery lavender, gold base; F, reddish purple. 54"	70	6 00

PERENNIALS—(Continued)
IRIS GERMANICA—(Continued)

	Per 10	Per 100
Autumn King , a reliable spring and fall blooming Iris. Flowers are large, clear blue-purple. Very desirable. 36".....	\$ 80	\$ 7 00
Ballerino , gigantic blue-toned flowers; fragrant. 45".....	90	8 00
Beau Ideal , chinese violet on white background. One of the Sass's distinctive varieties. 34".....	60	5 00
Buto , rich velvety purple, gigantic flower. 30".....	70	6 00
Caroline E. Stringer , large flowers of a delicate light pink, yellow beard; petals beautifully frilled. 33".....	70	6 00
Cecil Minturn , soft catalyca rose; waved and crinkled. 36".....	70	6 00
Eleanor Roosevelt (Fall Blooming) a reliable re-bloomer; very dark fluorite purple. 30".....	95	8 00
Euphony , mustard yellow tipped chamoise, ruffled. 36".....	60	5 00
Gold Imperial , brilliant clear yellow, orange beard. 30".....	60	5 00
Indian Chief , S, beautiful violet rose; F deep rich velvety red; our finest two-toned red. 40".....	80	7 00
King of Iris , S, clear lemon yellow; F, rich maroon bordered yellow. Large flowers. 24".....	30	2 50
King Midas , S, golden buff, suffused garnet-brown; F, very velvety rich garnet-brown, edged golden buff, deep orange beard. A flower of soft, beautiful colors, and fine size, substance and finish. Very early. 34".....	1 20	10 00
L. A. Williamson , violet bicolor blend. Very fragrant. 42".....	30	2 50
Lord of June , tall, massive; a solid violaceous light blue. 40".....	45	4 00
Midgard , S, bright apricot, suffused rose-red; F, peach, overlaid copper; a warm brilliant blend of unusual colors. 36".....	45	4 00
Morning Splendor , S, rich violet-red; F, velvety reddish-purple. 42".....	45	4 00
Mother of Pearl , beautiful self-colored mauve with pearl case. 40".....	45	4 00
Mrs. H. Darwin , S, Creamy white; F, white lined with violet. 24".....	25	2 00
Opera , a rich violet-red bicolor; vigorous and free-flowering. 33".....	60	5 00
Prairie Gold , S, rich dark yellow; F, light yellow; orange beard. Very large, fragrant. 34".....	1 20	10 00
Princess Beatrice , clear lavender-blue shading to silvery-blue at the base. Late. 40".....	25	2 00
Prosper Laugier , S, light bronze red; F, ruby purple; late. 36".....	25	2 00
Queen Caterina , clear orchid-purple veined with brilliant gold; orange beard. Fragrant. 36".....	30	2 50
Rameses , a lovely blend of soft yellow and tourmaline-pink; a perfect flower and a Dykes Medal winner. 40".....	95	8 00
Seminole , S, dark violet rose; F, velvety crimson. 30".....	60	5 00
Souv. de Mme. Gaudichau , rich deep velvety purple. Early. 42".....	60	5 00
Susan Bliss , a magnificent pink-toned variety and one of the best in the medium price range. 40".....	45	4 00
*IRIS, Pumila, Dwarf Germanica Iris		
Purple, dark violet-blue. 8".....	45	4 00
Red, wine-red with purplish sheen. Very desirable. 6".....	70	6 00
Spring Skies, a charming, small clear blue variety. 6".....	60	5 00
White, pure snow-white; fragrant. 8".....	45	4 00
Yellow, a splendid pale canary yellow. 6".....	45	4 00
LATHYRUS, Everlasting Sweet Pea		
Latifolius , a lovely trailing plant that blooms all summer. Pink Beauty, Red and White Pearl , separate colors. 3'.....	80	7 00
LIATRUS, Gay Feather		
Pycnostachya , tall spikes of rich purple flowers. July-August. 4'. ..	95	8 00
*LINUM, Flax		
Perenne , bright blue flowers, upright growth.....	80	7 00
LOBELIA, Indian Paintbrush		
Cardinalis , Cardinal Flower, rich, fiery cardinal flowers often producing 4 to 6 spikes. August-September. 30".....	1 20	10 00
LYCHNIS, Champion		
Chalcedonia , Maltese Cross, vivid scarlet flowers. July. 2'.....	80	7 00
MONARDA, Bea-halm		
Didyma Cambridge Scarlet , brilliant crimson-scarlet flowers produced freely from June until August. 2½'.....	80	7 00

PERENNIALS—(Continued)

MYOSOTIS, Forget-me-not	Per 10	Per 100
* <i>Palustris Semperflorens</i> , rich blue flowers with yellow eye. 6". \$	70	\$ 6 00

*NEPETA, Ground Ivy		
Mussini, a desirable border or rock plant; gray-green foliage; masses of lavender blue flowers all spring. 15"-----	80	7 00

PACHYSANDRA, Japanese Spurge

Terminalis, trailing cover plant for shady places, glossy green foliage, light colored flowers. A low-growing evergreen ground cover, makes a rich mat of foliage in shady places where grass will not grow.

2 yr. Field grown plants	80	7 00
2½ in. potted plants	80	7 00

PAPAVER ORIENTALIS (Oriental Poppies)

The following varieties include many new superior Poppies of gorgeous, brilliant colors. We have eliminated several varieties again as the recent improved introductions of newer kinds are now obtainable at reasonable prices.

May Sadler, salmon-pink with black markings on base of each petal; one of the finest large flowering pink varieties	1 40	12 00
Mrs. Perry, an exceptionally fine apricot-pink variety	95	8 00
New Perfection, an outstanding new dark red. A superb variety ..	1 20	10 00
Olympia, fluffy, double orange flowers of immense size. Very early.	95	8 00
Oriental Hybrids, scarlet-crimson with black spots at base of each petal. Grown from cuttings	80	7 00
Purity, considered by many to be the finest of all pink Poppies. Color pure soft pink without any spots or markings. Very free-flowering. An unusual new variety	2 90	25 00
Sass Pink, mammoth flowers of exquisite shell pink with a soft rippling crepe-like texture	1 40	12 00
Trilby, dark rich red; a very beautiful variety, the strong stems hold the flower very erect	2 40	20 00
Wurtembergia, a striking flower of great size and substance. Brilliant glowing rose-red	1 20	10 00

PENTSTEMON, Bearded Tongue

Barbatus Torreyi, spikes of bright scarlet flowers. June to August. 3'.	80	7 00

PHLOX, Paniculata

All varieties of Phlox offered are Field Grown; they have been twice transplanted, are vigorous and well developed.

We are growing a splendid list of the better and newer varieties, noted for their clear color; large individual flowers, freedom of bloom and strong, branching habit of growth, all characteristics that are lacking in many of the older varieties.

The No. 2 Phlox offered below are good Field Grown Plants, that are just a little smaller than the No. 1 Grade. They are good plants that will thrive and bloom the first season.

Augusta, Plant Patent 252. Rich bronzy green foliage brilliant sparkling cherry-red flowers. (Retail \$1.50 per 3; \$4.50 per doz.)	Per 10	Per 100	Per 1000
140 No. 1	\$2 50	\$18 00	\$-----
Aurora, immense florets of bright salmon-pink with lighter base; one of the very good newer varieties.			
600 No. 1	90	8 00	-----
100 No. 2	70	6 00	-----
B. Comte, rich, satiny wine-red; one of the most brilliant.			
300 No. 1	80	7 00	-----
Border Gem, a most unusual shade of rich deep purple. Does not fade.			
200 No. 1	1 15	9 00	-----

PERENNIALS—(Continued)

PHLOX—(Continued)

Border Queen , a dwarf but sturdy plant; enormous florets of rich satiny rose-pink, a rare clear color.			
690 No. 1	Per 10 \$1 15	Per 100 \$ 9 00	Per 1000 \$ 80 00
440 No. 2	80	7 00	60 00
Bridesmaid , white with large crimson eye; very compact.			
380 No. 1	80	7 00	60 00
240 No. 2	50	4 50	40 00
Brilliant , large trusses of brilliant crimson flowers, darker eye.			
1200 No. 1	95	8 00	70 00
1600 No. 2	65	5 60	50 00
Camillo Schneider , large flowers of deep velvety red; blooms profusely all summer. Very attractive and outstanding.			
5200 No. 1	95	8 00	70 00
1400 No. 2	65	5 60	50 00
Caroline Vandenburg , perhaps the most attractive of the blue shades; a deep lavender-blue with the magenta shades or white streaks that appear in so many varieties of this color. Large individual flowers.			
1200 No. 1	1 40	12 00	-----
400 No. 2	1 20	10 00	-----
Chieftain , clear deep ruby red without shadings; an unusual new "red" that is really outstanding.			
700 No. 1	95	8 00	-----
Columbia, Plant Patent 118 . Soft Cameo pink, light blue eye. (Retail \$1.10 per 3; \$3.30 per doz.)			
100 No. 1	1 40	12 00	-----
Count Zeppelin (Graf Zeppelin) A striking clear Phlox; pure white with vermilion-red eye. There is no fading or suffusing of color. The best of the calico types. Free-flowering.			
330 No. 1	80	7 00	60 00
160 No. 2	60	5 00	40 00
Daily Sketch , light salmon-pink, faint carmine eye. Extra large trusses, large individual florets; robust and rugged in growth.			
860 No. 1	1 40	12 00	100 00
1700 No. 2	1 15	9 00	80 00
E. L. Farrington , large flowers of salmon-pink, soft pink eye; free-flowering. One of our most attractive Phlox.			
1900 No. 1	95	8 00	70 00
680 No. 2	65	5 60	50 00
Ethel Pritchard , large trusses and florets of pale blue.			
150 No. 1	1 20	10 00	-----
Feurbrand , brilliant orange-scarlet, almost vermilion; free-flowering, very prolific.			
1480 No. 1	95	8 00	70 00
580 No. 2	65	5 60	50 00
Hauptman Koehl , ox-blood red; large clusters, strong, tall stems.			
690 No. 1	95	8 00	70 00
240 No. 2	65	5 60	50 00
Leo Schlageter , brilliant, glowing scarlet flowers in rich full trusses. One of the best red Phlox in existence today.			
170 No. 1	1 40	12 00	-----
Lillian , the very popular variety resembling <i>Columbia</i> ; a lovely pure pink without any trace of magenta or rose. The florets are very large. Blooms profusely.			
1000 No. 1	95	8 00	70 00
1850 No. 2	65	5 60	50 00

PERENNIALS—(Continued)

PHLOX—(Continued)

Miss Lingard , immense white flower heads; disease resistant.. The earliest white; very prolific.			
250 No. 1	\$ 90	\$ 8 00	\$ -----
290 No. 2	70	6 00	-----
Morgenrood , large individual florets in big heads of bright rose with deeper eye. Excellent grower; strong stems.			
840 No. 1	95	8 00	70 00
110 No. 2	65	5 60	50 00
Mrs. Harding , deep salmon-rose with orange cast; a fine large flowering variety of branching habit. Very prolific.			
1500 No. 1	1 15	9 00	80 00
400 No. 2	80	7 00	60 00
Mrs. Milly Von Hoboken , a fine clear pink with mauve suffusion.			
1000 No. 1	80	7 00	60 00
250 No. 2	50	4 50	40 00
Mrs. R. P. Struthers , large individual flowers of rich cherry-red, darker eye.			
850 No. 1	95	8 00	70 00
300 No. 2	65	5 60	50 00
Mount Hood , large ivory-white flowers in immense pyramidal trusses; a recent introduction and a magnificent variety.			
100 No. 1	1 40	12 00	-----
100 No. 2	1 20	10 00	-----
Nordlight , we have seen many varieties of Phlox and Nordlight is the most striking of them all. A strong grower, large individual flowers of carmine-rose, dark red eye.			
300 No. 1	1 20	10 00	90 00
280 No. 2	95	8 00	70 00
Painted Lady , soft silvery pink shaded salmon, bright red eye; large individual flowers; free-flowering.			
850 No. 1	95	8 00	70 00
250 No. 2	65	5 60	50 00
P. D. Williams , another fine variety that we would place at the top. Enormous flowers in pyramidal trusses. Soft rose-pink, darker eye. Flowers do not cup or bleach.			
860 No. 1	1 20	10 00	90 00
600 No. 2	95	8 00	70 00
Prime Minister , pure white with distinct crimson eye.			
1770 No. 1	95	8 00	70 00
370 No. 2	65	5 60	50 00
Rijnstroom , clear rose-pink with lavender cast. Large, compact trusses. Vigorous grower. Very desirable.			
750 No. 1	95	8 00	70 00
700 No. 2	65	5 60	50 00
R. P. Struthers , bright cherry-red with salmon shading; claret eye.			
370 No. 1	80	7 00	60 00
450 No. 2	50	4 50	40 00
Starlight , large purplish-violet florets with white star at center which creates a most unusual effect; a variety that is always in good demand.			
230 No. 1	1 20	10 00	90 00
350 No. 2	95	8 00	70 00
Thor , deep salmon-pink, overlaid with a scarlet glow; small red eye. Not new but still one of the best. Very free-flowering.			
1170 No. 1	80	7 00	60 00
350 No. 2	50	4 50	40 00
Von Lassburg , pure white, tall; midseason, free-flowering.			
1850 No. 1	80	7 00	60 00
400 No. 2	50	4 50	40 00

PERENNIALS—(Continued)

PHLOX—(Continued)

Widar , purplish-violet with white star at center which creates a most unusual effect. Growth, medium; habit, good.			
180 No. 1	Per 10	Per 100	Per 1000
190 No. 2	\$1 20	\$10 00	\$.....
	95	8 00	-----
PHLOX, Divaricata Canadensis			
	Per 10	Per 100	
Timber Phlox ; a native species worthy of extensive planting. Large fragrant lavender flowers are produced in April and May.			
		80	7 00
PHLOX, Subulata, Moss or Mountain Pinks			
Alba , pure white flowers cover the plant in May			
		70	6 00
Lilacina , a strong growing creeping variety for massing in the rockery, completely covered with light blue flowers. May. 4".			
	80		7 00
Rosea , rose-pink; thrives in hot, dry situations; a fine bank cover.			
	70		6 00
Sampson , rose-pink, darker eye. Blooms again in the Fall			
	95		8 00
Vivid , vivid rose-pink, darker eye. Very choice; free-flowering.			
	70		6 00
PHYSALIS, Chinese Lantern Plant			
Francheti , bright orange-scarlet, lantern-like fruits which when dried are used for decorations.			
		70	6 00
PLATYCODON, Balloon Flower. June and July. 18".			
Grandiflora , large, deep blue saucer-like flowers on spikes			
	80		7 00
Grandiflora Alba , white form of above			
	80		7 00
*Mariesi , a beautiful dwarf species. Large broad foliage, deep violet-blue flowers produced throughout the summer. 12".			
	80		7 00
*PLUMBAGO, Leadwort			
Larpentae , forms a mass of dark bronzy-green leaves covered with intense blue flowers in late Summer and Fall. 6/8"			
	1 20		10 00
POPPY ORIENTAL, (See Papaver)			
*PRIMULA, Primrose			
Veris Hybrids , excellent for a shady border of rockery; wide range of colors. April-May. 10"			
	95		8 00
PYRETHRUM, Painted Daisy			
Atrosanguinea , deep rose-red, single flowers. May-June. 18"			
	80		7 00
Hybridum Roseum , soft pink and rose shades, single. May-June. 18".			
	70		6 00
Mixed , a splendid mixture of pink, red and white			
	60		5 00
RUDBECKIA, Coneflower			
Golden Globe , masses of ball-shaped golden yellow lasting flowers blooming from late summer until frost. 4/5"			
	80		7 00
Laciniata (Golden Glow) clear yellow. July-September. 5/6"			
	80		7 00
Purpurea , reddish purple flowers, black cone. July-October			
	80		7 00
The King , the large flowers are bright pink with large center cone. July until fall. 5".			
	80		7 00
SALVIA, Sage			
Pitcheri , large gentian blue flowers on tall, branching plants. August and September. 3/4'			
	95		8 00
Turkestanica , showy whorls of white flowers tinged pink; silvery foliage. June-August. 4'.			
	80		7 00
SCABIOSA, Pincushion Flower			
Caucasica Alba, (White Bonnet) lovely flowers on strong stems flowering from June until September. 18"			
	1 15		9 00
Fisheri , the rich, deep violet-blue flowers of this variety are 2½ inches across, on stiff stems 20 inches high. Blooms all summer.			
	1 20		10 00
House's New Hybrids , large lavender-blue flowers. July-Oct. 2'.			
	1 20		10 00

PERENNIALS—(Continued)

	Per 10	Per 100
*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".....	70	6 00
Sexangulare, very dark green foliage; yellow flowers. July 4".....	70	6 00
Spectabilis Brilliant, light green foliage, broad heads of rich red flowers. August and September. 15".....	70	6 00
*SEMPERVIVUM, House Leek (Hen and Chickens)		
Tectorum, leaves have reddish-brown tips, flowers are light red. 12".....	70	6 00
STATICE, Sea Lavender		
*Latifolia, immense heads of purplish blue minute flowers; will keep for months when dried. July and August. 18".....	80	7 00
STOKESIA, Stoke's Aster. (Cornflower Aster.). July-August.		
Blue Moon, a very popular new variety; lilac-blue flowers of enormous size, often 5 inches across. A splendid cut-flower, having stems twelve to eighteen inches long. Free-flowering through the summer; a beautiful border plant.....	1 20	10 00
Cyanea Caerulea, lavender-blue Aster-shaped flowers of enormous size. One of the best late summer-flowering hardy plants. 18".....	80	7 00
Cyanea Caerulea Alba, white form of the above.....	80	7 00
THALICTRUM, Meadow-Rue		
Glaucum, yellow flowers, bluish-gray leaves. July. 3'.....	95	8 00
*THYMUS (Thyme) dwarf, creeping perennials, fragrant foliage.		
Lanuginosus (Woolly-Leaved Thyme) pink flowers, gray foliage.	70	6 00
Serpillum Album (White Mountain Thyme) dark green foliage, clouds of pure white flowers.....	70	6 00
Serpillum Coccineum, brilliant crimson flowering form of above.....	70	6 00
TRITOMA, Red-Hot Poker		
Pfitzeri, bright orange scarlet flowers; genuine Red Hot Poker. August. 3'.....	95	8 00
Towers of Gold, large flowers of pure lemon yellow .August. 3'.	1 80	15 00
VERONICA, Speedwell		
Amethystina, (Royal Blue) spikes of rich blue flowers. 12".....	80	7 00
*Blue Spire, a lovely new hybrid of longifolia subsessilis and spicata combining the glorious dark color of the former with the floriferous habit of the latter. July-September. 2".....	80	7 00
Longifolia Subsessilis, long spikes of deep flowers. August. 2'.	1 20	10 00
*Rupestris Nana (Heavenly Blue) mats of dark green foliage blue flowers. June. 4".....	1 20	10 00
*VINCA, Periwinkle		
Minor, Aurea Variegata, a hardy, golden variegated Vinca. A most desirable ground cover.....	1 20	10 00
Minor, Bowles Variety, the hardy vinca or trailing myrtle, blue flowers, beautiful glossy, evergreen foliage. Makes one of the best ground covers, is splendid for graves, also is used extensively in vases and in hanging baskets.....	95	8 00
*VIOLA, Cornuta (Tufted Pansies) Best edging plant for hardy borders. May. 6".		
Admiration, deep violet flowers in great profusion all summer.	70	6 00
Arkwrighti Ruby, new free flowering Viola with bright ruby red flowers, suffused mahogany. Distinct and free-flowering. Blooms all summer. 6/8 inches.....	95	8 00
Chantreyland Hybrida, a beautiful free-flowering variety; produces quantities of pure apricot flowers all summer. 6/8 in.	95	8 00
Double Russian, produces abundance of double sweet scented purple flowers. Perfectly hardy.....	1 40	12 00
Jersey Gem, dwarf bedding variety; rich violet, fragrant.....	95	8 00

PERENNIALS—(Continued)

YUCCA, Adam's Needle

Filamentosa , broad, sword-like evergreen foliage; creamy white flowers. July. 6'.	Per 10	Per 100
3 year.....	\$ 1 20	\$ 10 00
2 ".....	95	8 00
1 ".....	80	7 00
Hacker's Variegated , foliage striped cream and green. 2 year	1 20	10 00
" " 1 year.....	95	8 00

LILIUM, Domestic Grown

Elegans Red Russian , a dark reddish-orange variety. June. 2 ft.		
4 to 6 in.....	70	6 00
6 to 8 in.....	1 20	10 00
Henryii , magnificent flowers of bright orange yellow. Hardy, 5/6 ft.		
7 to 8 in.....	1 80	15 00
Philippense Famosanum , long trumpet shaped white flowers suffused reddish brown. July. 2 ft.		
4 to 6 in.....	90	8 00
Regal , flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow extending part way up the trumpet. June, July. 3 to 5 ft.		
3 to 4 in., blooming size.....	45	4 00
4 to 6 in. " ".....	70	6 00
6 to 8 in., " ".....	1 20	10 00
Tenuifolium (Coral L.) Narrow-leaved; deep scarlet waxen recurved flowers. June. 15 in.		
Blooming size.....	80	7 00
Tigrinum , the well-known old-fashioned lily: bright orange, thickly covered with purple spots.		
Double, 4 to 6 in.....	80	7 00
Single, 4 to 6 in.....	80	7 00

LILY-OF-THE-VALLEY (Convallaria Majalis)

Very fragrant pure white, bell-shaped flowers for shaded locations.

Pips.....	25	2 00
Clumps (10 pips each).....	1 75	15 00

SPRING BULBS

CALADIUM

Esculentum, Elephant Ear	Per 10	Per 100	Per 1000
The very effective garden plants for beds and borders: enormous green leaves with tropical appearance.			
7 to 9 inch bulbs.....	\$ 45	\$ 4 00	\$ 35 00

CANNAS

We offer a standard list of the most popular varieties of Cannas.

The roots are strong, healthy 2 and 3 eye divisions. We feel confident that they will please you.

BRONZE FOLIAGE VARIETIES	Per 10	Per 100
King Humbert , a grand variety. The large heart shaped leaves are purple-madder brown over bronze; immense orchid-like, velvety orange-scarlet flowers. 5'.....	\$ 40	\$ 3 50
Shenandoah , salmon-pink flowers in large clusters. Foliage rich ruby-red. 4'.....	40	3 50
Wyoming , orchid-flowering variety; magnificent orange-colored flowers. Purple foliage. 5'.....	40	3 50
CREAM WITH GREEN FOLIAGE		
Eureka , the only really worthwhile white Canna. 4'.....	60	5 00
PINK SHADES WITH GREEN FOLIAGE		
City of Portland , undoubtedly the most popular pink blooming canna. A fast grower, and heavy bloomer. 5'.....	45	4 00
Hungaria , rich soft pink flower; free-flowering, vigorous. 4'.....	40	3 50
Mrs. Alfred F. Conrad , magnificent heads of perfectly formed flowers of great size and substance. Salmon-pink. 4'.....	60	5 00

SPRING BULBS—(Continued)

CANNAS—(Continued)

RED SHADES WITH GREEN FOLIAGE	Per 10	Per 100
The President, immense firm flowers of rich glowing scarlet produced on strong erect stalks well above the large rich green foliage. 4'	\$ 40	\$ 3 50
Winter's Colossal, undoubtedly the largest flowered canna yet produced. Enormous flowers of vivid scarlet. 5'	45	4 00
VARIEGATED FLOWERS WITH GREEN FOLIAGE		
Madam Crozy, brilliant vermilion-scarlet, with narrow edge of bright golden yellow. 3½'	40	3 50
YELLOW SHADES WITH GREEN FOLIAGE		
Apricot, buff-yellow base overspread with salmon-pink making a mass effect of rich apricot. 4'	45	4 00
Florence Vaughn, golden yellow dotted crimson. 4'	45	4 00
Orange Bedder, bright orange with enough scarlet suffusion to intensify the dazzling mass of color. 4'	45	4 00
Yellow King Humbert, yellow with red spots; very attractive. 4'	40	3 50

DAHLIAS

The Dahlias offered are all exceptionally fine, reasonably priced varieties; strong healthy tubers with good crowns and eyes. Varieties offered were selected for their adaptability to the average garden, freeness of bloom and cut-flower value.

CACTUS:	Per 10	Per 100
Bertha Horne, bronzy yellow, overlaid salmon	\$ 95	\$ 8 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, carmine rose, one of the best varieties	95	8 00
J. H. Jackson, deep velvety-crimson, almost black	95	8 00
Libelle, beautiful royal purple	95	8 00

DECORATIVE:

Avalon, the finest canary yellow; excellent for cuttings	1 20	10 00
Jane Cowl, glistening bronze-buff and salmon shades	95	8 00
Jersey Beacon, brilliant scarlet flowers; very desirable	1 20	10 00
Jersey Beauty, very popular pink. Profuse bloomer	1 20	10 00
La Torreador, flat, vivid red flowers of good size. One of the leading commercial red varieties	95	8 00
Margaret W. Wilson, cream with pink reverse; a very free-flowering dahlia of enormous size	95	8 00
Mrs. Carl Salbach, fine lavender, shaded pink, long stems	95	8 00
Mrs. I. de ver Warner, orchid pink; large and popular	95	8 00
Pride of California, vivid red, very large, free-flowering	1 20	10 00
Pride of Stratford, the best orange shade; a beautiful exhibition variety	1 20	10 00
Sagamore, apricot buff, faint tint of pink	1 20	10 00
The Commodore, large canary yellow and one of the best	1 40	12 00
Venus, attractive flowers of white, suffused lavender	95	8 00
White King, full centered, perfect form and the right size for cutting. A leading commercial variety	95	8 00

SHOW:

Bonnie Blue, soft lavender blue, lovely coloring	80	7 00
D. M. Moore, deep maroon, almost black	80	7 00
Dreer's White, large, white, free-flowering	80	7 00
Floral Park Jewell, variegated red, tipped white	80	7 00
Maude Adams, a pure snowy white with delicate pink tinge	80	7 00
Stradella, excellent purple. Most desirable	80	7 00
Yellow Duke, clear golden-yellow. A splendid variety	80	7 00

DAHLIAS—By Color

	Per 10	Per 100
Pink, large flowering	\$ 50	\$ 4 50
Purple, " "	50	4 50
Red, " "	50	4 50
Yellow, " "	50	4 50

SPRING BULBS—(Continued)

GLADIOLI

We offer a splendid selection of the better, larger flowering varieties; outstanding varieties at attractive prices. They are clean, disease free bulbs that always give satisfaction.

RED AND SCARLET SHADES

Per 100
No. 1

Aflame , (Midseason-Exhibition and Decorative) A begonia-rose shading to bright orange-flame, Very large flowers.....	\$ 1 25
Commander Koehl , (Midseason-Exhibition) a beautiful large, light blood-red. Tall and straight massive spikes.....	1 75
Dr. F. E. Bennett , (Midseason-Exhibition) Deep peach-red overlaid with flame-scarlet on tall stems.....	1 50
Flaming Sword , (Very Early-Decorative) Deep red; large flowering.....	1 00
Morocco , (Midseason-Exhibition) Large, glistening maroon-red flowers on a fine spike.....	1 35
Wurtembergia , (Midseason-Exhibition) Lovely fiery scarlet with creamy white throat markings. Immense blooms; straight spikes.....	1 80

ROSE AND SALMON SHADES

Bleeding Heart , (Midseason-Exhibition) White, tinged light pink with large red blotch; tall straight spikes and one of the best.....	\$ 1 80
Giant Nymph , (Early-Exhibition) Light rose-pink, creamy yellow throat. A very fine exhibition variety.....	1 00
Margaret Fulton , (Early-Decorative) A distinctive rich, dark salmon, fine cutflower.....	1 50
Picardy , (Early-Exhibition) Soft shrimp-pink without flecking. The finest Gladiolus in its color class.....	1 00
Sonatine , (Midseason-Decorative) Glorious, pure pink flowers of giant size. Good commercial variety.....	1 80

BUFF, ORANGE AND YELLOW SHADES

Betty Nuthall , (Midseason-Exhibition) Glowing orange-pink with rich yellow throat.....	1 00
Gold Eagle , (Early-Decorative) Large flowers of pure yellow.....	1 25
Golden Dream , (Midseason-Exhibition) A leader in the class of yellow Gladiolus, very tall spikes.....	1 00
Orange Queen , (Early-Exhibition) Beautiful light orange, deeper at edge with orange-red lines in throat.....	1 00
Paradise , (Midseason-Decorative) Clear warm buff, shaded apricot.....	1 50
Ruffled Gold , (Midseason-Decorative) Heavily ruffled yellow flowers; rose-pink throat. A beautiful variety.....	1 60

LAVENDER, VIOLET AND BLUE SHADES

Aida , (Early-Decorative) Very deep blue with small reddish-lilac blotch, large flowers. One of the best of its color.....	1 60
King Arthur , (Midseason-Exhibition and Decorative) Beautifully ruffled florets of mallow-pink, penciled and flecked with purple.....	1 60
Marmora , (Midseason-Exhibition) Of immense size, a pleasing shade of lavender carried on fine straight stems.....	1 50
Minuet , (Midseason-Exhibition) Great spikes of clear lavender flowers.....	1 60
Mother Machree , (Midseason-Exhibition) A vinaceous lavender overlaid toward the edges with salmon-pink. Most popular of the "smoky" varieties.....	2 00
Pelegrina , (Early-Exhibition and Decorative) A deep blue-violet. A very striking and outstanding variety.....	1 60

WHITE AND CREAM SHADES

Albatros , (Early-Exhibition) A fine variety of purest white.....	1 50
Carmen Sylvia , (Midseason-Exhibition) Snow-white penciled lilac.....	1 25
Maid of Orleans , (Midseason-Exhibition and Decorative) An excellent variety of pure white with a cream throat. A fine cutflower.....	1 60
Standard Mixture , a wide and well balanced range of all colors.....	85

SPRING BULBS—(Continued)

GLADIOLI—BY COLOR

		Per 100
Pink,	large flowering.....	\$ 90
Purple,	" ".....	90
Red,	" ".....	90
Salmon	" ".....	90
White,	" ".....	90
Yellow,	" ".....	90

CINNAMON VINE (Dioscorea)

Batatas, Chinese Sweet Potato. 4/6 ft.	Per 10	Per 100	Per 1000
A low growing vine producing a multitude of waxy green leaves. Excellent for trellis work.....	\$ 70	\$ 6 00	\$.....

MADERIA VINES

A very prolific tuberous bulb; produces a quantity of viny growth.	35	3 00	25 00

TUBEROSES

Mexican, the best of all Tuberoses; single flowering variety, very fragrant. Blooms July-August.....	30	2 50	20 00

PEONIES

Please note our variety list of Peonies. We are growing the best of the old and many of the recent introductions of exceptionally outstanding merit; a variety list that is perhaps unequaled in the Middle West.

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

Number after name of variety represents rating given them by the American Peony Society.

	Per 10	Per 100
Albatre (Crousse 1873) 8.7. Rose type. One of the finest white Early midseason.	1 20	10 00
Asa Gray (Crousse 1886) 8.1. Shell pink flecked crimson. Midseason	1 70	14 00
Avalanche (Crousse 1886) 8.7. Milk white, carmine markings. Late midseason.	1 80	15 00
Couronne D'Or (Calot 1873) 8.1. White with golden stamens. Mid- season.	1 70	14 00
Delache (Delache 1856) 7.1. Rose type. Dazzling red, profuse bloom- er. Late midseason.	1 40	12 00
Edulis Superba (Lemoine 1903) 7.6. Deep pink. Very early.....	1 40	12 00
E. G. Hill (Lemoine 1903) 7.8. Semi-rose type. Rich rose-red with sil- very border. Early midseason	2 90	25 00
Eglantine (Dessert 1913) 8.1. Blush suffused pale pink at base and center of long petals. Single.....	2 40	20 00
Ella Christiansen (Brand 1925) 9.0. Exceedingly large flowers of a distinct delicate pink; blooms profusely. Midseason.....	10 00	-----
Fanny Crosby (Brand) 7.7. Yellow with pink guard petals. Plant very strong, thrifty and floriferous.....	3 50	30 00
Felix Crousse (Crousse 1881) 8.4. Bright ruby-red. Midseason	1 80	15 00
Festiva Maxima (Mieliez 1851) 9.3. White, center crimson flecked. Early.....	1 80	15 00
Frances Willard, (Brand 1907) 9.1. Exquisite blush white with occa- sional carmine touch. Midseason	2 40	20 00

PEONIES—(Continued)

	Per 10	Per 100
Georgiana Shaylor (Shaylor 1908) 9.1. Exquisite pale rose pink with a lighter center. Flowers very large with extremely broad petals. Midseason.	\$ 3 00	\$ 25 00
Hansina Brand (Brand 1925) 9.1. Glistening flesh-pink with a salmon reflex shading toward the base of the petals. Late	20 00	.....
Hazel Kinney (Brand 1925) 9.0. Rose type. Clear delicate pink flowers of superb form; blooms profusely. Late midseason	5 00	.....
James Kelway (Kelway 1900) 8.7. White with golden glow at base of petals. Early midseason.	2 40	20 00
Jeanne D'Arc , 7.9. Soft pink guard petals with tufted golden center. Midseason.	1 40	12 00
Kelway's Glorious (Kelway 1909) 9.8. One of the three best peonies. Although the immense white blooms are not as symmetrical as the Le Cygne, we believe this wonderful variety is fully as good. Midseason.	6 50	60 00
Kelway's Queen (Kelway 1909) 8.8. Rose type. A delicate and lovely flesh pink shade of great substance. Very fragrant. Late	6 00	.....
King Albert (Kelway 1915) Single enormous flowers. Rosy-pink. Midseason.	4 00	.....
Lady Alexandra Duff (Kelway 1902) Soft delicate pink. Main blooms double, side blooms usually single, resembling water lilies. Midseason.	3 00	25 00
La Fee (Lemoine 1906) 9.2. Crown type. Very large, globular flowers of creamy white, guards mauve-rose. Early	4 00	.....
La Lorraine (Lemoine 1901) 8.7. Rose type. Enormous globular flowers of creamy white, overlaid with a dainty amber pink. Midseason.	4 50	40 00
La Perle (Crousse 1885) Soft pink shading to pure white. Midseason.	1 80	15 00
La Roserie (Crousse 1888) 8.3. Creamy white with prominent stamens. Midseason.	1 20	10 00
La Tulipe (Calot 1872) 7.5. Lilac white with red marking in outer petals. Midseason.	1 70	14 00
Le Cygne (Lemoine) 9.9. Creamy white with no tracing of color. Ranks as world's best Peony. Early midseason.	10 00	.....
Livingstone (Crousse 1879) 8.1. Very full bloom, both bud and flower are large and beautiful. Pale lilac-rose. Late midseason	2 40	20 00
Longfellow (Brand 1907) 9.0. Brilliant cherry red; very large. Early midseason.	3 50	30 00
Loveliness (Hollis 1907) 8.8. Rose type. Flesh-pink flowers and finely modeled. Fragrant. Midseason.	3 00	.....
Marie Lemoine (Calot 1869) 8.5. Very large flower of creamy white with a golden reflection in center. Fragrant. Late	1 80	15 00
Martha Bullock , (Brand 1907). 9.1. Rose type. Mammoth cup-shaped blooms. Deep rose pink, with center shading to silvery shell-pink in the outer petals. Late.	4 50	40 00
Mary Brand (Brand 1907) 8.7. Deep red of great brilliancy, often considered the best red Peony. Midseason.	2 90	25 00
Mikado (Barr 1893) 8.6. The guards are velvety crimson enclosing a cushion of crimson petaloids edged gold	4 50	40 00
Mme. de Verneville (Crousse 1885) 7.9. Pure white, center crimson flecked. Early.	1 40	12 00
Mme. Ducel (Mechin 1880) 7.9. Very large flower of solid silvery lilac-pink or rose. Midseason.	1 80	15 00

PEONIES—(Continued)

	Per 10	Per 100
Mons. Martin Cahuzac (Dessert 1899) 8.8. Dark garnet-purple with black reflexes. One of the darkest peonies. Midseason.....	5 00	45 00
Mrs. A. M. Brand (Brand 1925) 9.6. Rose type. Opens a pure glistening white; a large, flat flower with prominent guards. Very late.	15 00	-----
Mrs. Dean Funk (Brand) Large Walter Faxon pink flowers peculiarly beautiful in formation. A magnificent new variety. Late.	10 00	-----
Mrs. Frank Beach (Brand 1925) 9.0. Ivory white. A very large, flat, perfect rose type flower. Sweetly fragrant. Late midseason.	15 00	-----
Mrs. J. M. Kleitsch (Brand 1925) 9.0. A violet-rose with distinct lavender cast; a wonderful flower of great substance. Very late.	10 00	-----
Mrs. R. B. Ware (Brand 1925) 9.1. Pink. One of the most delicately beautiful peonies ever produced; blooms profusely. Midseason.	9 00	-----
Myrtle Gentry (Brand 1925) 9.1. Immense flowers of perfect rose form with great broad, rounded petals. Pink with tints of flesh and salmon. Sweetly fragrant.	9 00	-----
Officinalis Rosea . Large rose-colored variety. Very early.....	2 10	18 00
Officinalis Rubra . 8.6. Large blooms of vivid crimson. Very early ...	2 50	22 00
Phillipe Rivoire (Rivoire 1911) 9.2. Rose type. Very dark, uniform amaranthine red; fragrant. Early.	7 50	-----
Philomele (Calot 1861) 7.7. Guard petals bright violet rose anemone center on narrow creamy yellow petals. Midseason.....	1 70	14 00
Phoebe Carey (Brand 1907) 8.8. Rose pink with center slightly deeper in shades. Pleasantly fragrant. Tall and late.....	3 50	30 00
President Roosevelt (Warnaar 1905) 7.5. Deep rich brilliant red. Midseason.	1 40	12 00
Reine Hortense (Calot 1857) 8.7. Hydrangea-pink, minutely splashed with crimson. Midseason.	2 40	20 00
Richard Carvel (Brand 1918) 8.8. Flowers bright, all one shade of crimson. Guard petals large, broad and prominent. Center petals make immense dome. Early.....	2 90	25 00
Rosa Bonheur (Dessert 1905) 9.0. Very light flat flowers borne in clusters, light rose flecked crimson.....	3 50	-----
Rubra Triumphans (Guerin 1840) 6.7. Large, loose, very dark crimson blooms. Medium height and a strong grower. Early.....	1 20	10 00
Sarah Bernhardt (Lemoine 1806) 9.0. Flowers of remarkable size in clusters full and double; apple blossom pink with each petal silver tipped. Late.	3 00	25 00
Solange (Lemoine 1907) 9.7. Very large full flowers of great beauty. Delicate lilac-white with salmon shading. Late.....	4 00	35 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
Tokio (Japanese) Large flower with broad, clear pink petals; heart of flower golden yellow. Free-flowering.....	4 00	-----
Tourangelle (Dessert 1910) 9.4. Rose type. A vigorous grower; pearly white overlaid with delicate salmon and rose. Late midseason.	3 50	30 00
Venus (Kelway 1883) 8.3. Very compact; hydrangea-pink. Midseason.	1 80	15 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

Pink , Unnamed.....	95	8 00
Red , ".....	1 15	9 00
White ".....	1 20	10 00

Surplus Miscellaneous Lining Out Stock

300	Amorpha Fruticosa	18/24"	\$20 00	M
300	" "	12/18"	15 00	M
400	" "	6/12"	10 00	M
400	Aronia Arbutifolia	6/12"	25 00	M
160	" "	4/6"	15 00	M
150	Black Cherry Wild	12/18"	15 00	M
1200	" " "	6/12"	10 00	M
2400	" " "	4/6"	7 00	M
500	Button Bush	18/24"	25 00	M
500	" "	6/12"	20 00	M
850	Corlyus Americana	2/3'	40 00	M
700	" "	18/24	30 00	M
400	" "	6/12"	20 00	M
500	Cornus Florida	4/6"	10 00	M
300	Cornus Paniculata	6/12"	15 00	M
300	Dutch Pipe (Small leaf)	No. 1	12 00	M
1300	" " " "	No. 2	10 00	M
1300	" " " "	No. 3	7 00	M
100	Euonymus Europeaus	18/24"	40 00	M
400	" "	6/12"	25 00	M
500	" "	4/6"	18 00	M
1000	Japan Quince Sdls.	18/24"	20 00	M
4200	" " "	6/12"	10 00	M
1900	" " "	4/6"	7 00	M
200	Juneberry	4/6"	7 00	M
850	Pearl Bush	18/24"	25 00	M
550	" "	12/18"	20 00	M
1250	" "	6/12"	15 00	M
200	Rhodotypos Kerriodes	18/24"	40 00	M
1400	" "	6/12"	20 00	M
1500	" "	4/6"	12 50	M
300	Rosa Lucida	12/18"	40 00	M
100	" "	6/12	25 00	M
800	" Rubiginosa	18/24"	35 00	M
100	" "	12/18"	25 00	M
650	" "	6/12"	20 00	M
1900	" Wichuriana	No. 1	25 00	M
2600	" "	No. 2	20 00	M
500	" "	No. 3	12 00	M
1400	Spirea Billardi	12/18"	25 00	M
300	Viburnum Americana	2/3'	65 00	M
250	" "	6/12"	35 00	M
850	" Lantana	2/3'	45 00	M
500	" "	18/24"	35 00	M
200	" "	6/12"	20 00	M
1050	" Opulus	2/3'	50 00	M
1000	" "	12/18"	40 00	M
100	Witch Hazel	2/3'	35 00	M
100	" "	18/24"	25 00	M

NURSERYMEN'S SUPPLIES

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

Grafting Tape. All rolls are standard 60 yard rolls, ½ inch wide. One roll will wind about 500 grafts.		
Per roll		\$ 45
" 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		75
" " American Bone tip, "Lake's Special Make". Each		1 00
" " Not Bone Tip. Each		65
KNIVES, GRAFTING —American square point. Each		90
" PRUNING—Good for light work; American. Each		90
" " Good for heavy work. American. "Special Make". Each		1 40
" Winding, or root stripping, each		45
LABELS —Copper wired notched, 3½ in. plain (1000 per package). Per M.		1 85
We constantly carry on hand a large stock of labels and are prepared to make prompt shipment of orders.		
PAPER, Kraft —In rolls, 36 and 40 inches wide, 50 lb. weight. Per lb.		08
" Krepe Kraft, waterproof, in rolls, per lb.		12
Peat, Hort. Dry , in 120 lb. bags (Approximately 14 loose Bu.) per bag		2 25
" " " in 60 lb. bags (" 7 " ") per bag		1 25
" " " in bulk, (Approximately 36 loose Bu.) per cubic yard		3 50
PRUNING SHEARS —California pattern, 9 in. volute spring. (Wiss Make) Each		1 15
RAFFIA —Red Star Brand, Per lb.		30
" " " " Per 10 lbs.		2 50
SHINGLETOW —Average about 100 lbs. to bale, per bale		1 00
TWINE —Sisal, 2 ply, for tying bales, in 10 lb. balls, per lb.		15
" Tarred Lath Yarn, for tying trees, in 10 lb. balls, per lb.		14

BOXING CHARGES

30x30x12 feet	\$4.75	20x20x10 feet	\$3 00
30x30x10 "	4 25	20x20x8 "	2 75
30x30x8 "	3 75	20x20x5 "	2 00
24x24x10 "	3 50	18x18x10 "	2 75
24x24x8 "	3 00	16x16x10 "	2 50
24x24x6 "	2 50	12x12x10 "	2 00
24x24x4 "	2 00	12x12x8 "	1 75

CORRUGATED BOXES

60x16x16 inches	75¢	24x15x15 inches	40¢
48x20x20 "	85¢	24x12x12 "	30¢
48x16x16 "	65¢	24x8x8 "	25¢
36x15x15 "	45¢	22x15x20 "	45¢
36x10x12 "	45¢	22x12x12 "	35¢
28x8x8 "	25¢	15x12x10 "	25¢

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

CLOVERSET POTS

We are authorized dealers for Cloverset Pots and offer them at the following prices: (Sold in not less than 100 lots).

STANDARD HEAVY CLOVERSET POTS

No.	Height	Diam. Top	Diam. Bottom	Soil Capacity	Weight Per 100	Per 100	Per 1000
0	5 In.	5 In.	4½ In.	3½ Lbs.	35 Lbs.	\$2.50	\$22.50
1	6½ In.	6 In.	5½ In.	9 Lbs.	52 Lbs.	4.00	30.00
2	9½ In.	7 In.	6½ In.	15 Lbs.	77 Lbs.	4.50	35.00
3	9 In.	8 In.	7½ In.	20 Lbs.	88 Lbs.	5.00	40.00

SPECIAL LIGHT CLOVERSET POTS

No.	Height	Diam. Top	Diam. Bottom	Soil Capacity	Weight Per 100	Per 100	Per 1000
0	5 In.	5 In.	4½ In.	3½ Lbs.	15 Lbs.	\$2.00	\$18.50
1	6½ In.	6 In.	5½ In.	9 Lbs.	18 Lbs.	3.00	25.00
2	9½ In.	7 In.	6½ In.	15 Lbs.	25 Lbs.	3.50	30.00

No. 0 Pot for Perennials; No. 1 Pot for Perennials and Small Roses;

No. 2 Pot for No. 1 Roses and Small Shrubs; No. 3 Pot for Large Shrubs.

Individually Wrapped *AND* **Packaged Nursery Products**

- **ATTRACTIVE**
  - **PROFITABLE**
  - **PRACTICAL**
  - **CONVENIENT**
-

ROOT WRAPPED

- **ROSES**
  - **SHRUBS**
  - **SHADE TREES**
  - **FRUIT TREES**
  - **SMALL FRUITS**
  - **VINES**
  - **HARDY PERENNIALS**
-

FOR COMPLETE INFORMATION

**WRITE FOR OUR NEW ROOT WRAPPED
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Catalpa		13-16	Phlox	42
Celastrus		35	Pine	8-9
Cephalanthus		25	PLUM	12
CHERRY		5-6	Plum Seedlings	36
Cherry Japan Flowering		16	Polygonum	15-20
Cherry Seedlings		12	Poplar	30-31
Cinnamon Vine		65	PRIVET	21
Clematis		35	Prunus	
Cornus		25		
Corylus		25	Q	9
Cotoneaster		26	Quince	26
Crab		3-4	Quince Japan Flowering	12
Crab, Bechtel's and Flowering		16-17	Quince Seedlings	
Cranberry H. B. (See Viburnum)		34		
Currants		9	R	
Currants Flowering		31	Raspberry	11
Cydonia		26	Red Bud	21
	D		Rhodotypos	31
Dahlia		63	Rhubarb	12
Daphne Cneorum		26	Rhubarb Seed	31
Desmodium (See Lespedeza)		28	Rhus	31
Deutzia		26	Ribes	31
Dewberry		12	Rose Acacia	31
	E		Rose Stocks	13
Elder		26	Roses Baby	46
Elm		13-17	Roses Climbing	47-48
Euonymus		27-35	Roses Floribunda	46
EVERGREENS		37-42 Incl.	Roses H. P.	45
Exochorda		27	Roses H. T.	43-44-45
	F		Roses Miscellaneous	48-49
Fir		37	Roses Patented	49-50
FOREST TREE SEEDLINGS		13-14-15	Roses Rugosa	48-49
Forsythia		27		
Fringe Purple		31	S	
FRUIT TREE SEEDLINGS		12	SEEDLINGS, FOREST TREE	13-14-15
	G		SEEDLINGS, FRUIT TREE	12
Gladiolus		64-65	Snowball (See Viburnum)	34
Gooseberry		10	Snowberry	33
Grapes		10	SPIREA	32-37
	H		Spruce	41-42
Hackberry		13-18	Strawberry	11
Hazelnut		25	Stephenandra	32
Hedging		36-37	Sumac	31
Hemlock		42	Sycamore	21
Honey Locust		14-18		
Honeysuckle		27-28-35-36-37	T	
Horse Radish		12	Tamarix	33
Hydrangea		28	Taxus	42
Hypericum		28	Thorn	21
	I		Tuberoses	65
Ilex		28	Tulip Tree	22
Ivy		34		
	J		V	
Juneberry		23	Viburnum	33-34
Juniper		37-41 Incl.	VINES	34-35-36
	K			
Kerria		28	W	
Kolkwitzia		28	Walnut	14-22
Kudza Vine		36	Weigela	34
			Willow	15-22
			Wisteria	36
			Y	
			Youngberry	12