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...LAKE'S

BULLETIN

No. 1.

February 15, 1939

A. F. LAKE, President

1870

● R. S. LAKE, Sec'y-Treas.

1939

● To SAVE MONEY Take
Advantage of the Quantity
Discounts Inside of Back Cover

●
*We are Prepared to Fill and Ship
your orders promptly*

Shenandoah Nurseries
Shenandoah
Iowa
Long Distance
Phones 406-407

APPLE and CRAB

Our apple trees are exceptionally good this year and will please any trade. We will gladly send samples to anyone interested.

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

						Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 1 in.						\$3 20	\$28 00	\$250 00
" " " 4 " " " 9/16 to 11/16 in.						2 60	22 50	200 00
" " " 3 " " " 7/16 to 9/16 in.						2 10	18 00	150 00
" " " 2 " " " 5/16 to 7/16 in.						1 40	12 00	100 00
" " " 5 " " " 7/8 in. and up						3 50	30 00	-----

Write for special prices on quantity lots.

	7/8" up	11/16-7/8	9/16-11/16	7/16-9/16	5/16-7/16
Anisim		150	100	50	----
Anoka			50	380	2740
Arkansas Black		320	250	150	----
Autumn Strawberry	15	370	230	30	----
Bailey Sweet		10	50	10	----
Baldwin		850	290	130	40
Banana		110	120	110	20
Ben Davis		310	300	----	----
Black Ben Davis		690	430	50	----
Boiken		130	30	10	----
Carlton		40	50	20	----
Chenango Strawberry	5	30	10	10	----
Cole's Quince		30	50	----	----
Cortland	20	750	710	----	----
Delicious		1350	460	----	----
Delicious Dark Red		1700	570	----	----
Delicious Yellow	20	1890	220	150	----
Duchess	60	1920	420	390	50
Duchess Red			130	100	----
Dudley		340	180	----	----
Early Harvest		200	220	30	----
Early Red Bird		40	10	----	----
E. G. Russett		410	240	----	----
Erickson		400	390	70	30
Fall Pippin		620	260	100	----
Fameuse	30	1070	250	----	----
Florence		540	250	----	----
Gallia Beauty		500	----	130	20
Gano		60	20	----	----
Golden Sweet		20	----	----	----
Golden Winesap		460	320	40	----
Gravenstein Red		200	90	----	----
Grimes Golden	270	2150	1630	----	90
Haralson		1740	1230	160	----
Hibernal	20	770	300	----	----
Hyslop		300	220	----	----
Ingram		100	----	----	----
Jonathan		1840	1110	530	260
King David		260	240	60	----
King of T. County	5	140	120	----	----

A Beautiful Block of 2 Year Apple Trees

APPLE and CRAB—(Continued)

	7/8" up	11/16-7/8	9/16-11/16	7/16-9/16	5/16-7/16
Liveland Raspberry		410	230	20	----
Longfield		30	20		----
Maiden Blush		340	220	10	----
Malinda		620	320	70	----
M. B. Twig	20	320	150	10	----
McIntosh		2080	1190		----
Minkler		140	70		----
Minnehaha		80	10	10	----
Missouri Pippin		70	40	10	----
Northern Spy		250	50		----
Northern Spy Red		600	230		----
N. W. Greening	40	1480	1320	80	10
Okabena		60	40		----
Ontario		800	210	40	----
Opalescent		150	30		----
Patten's Greening		210	150	30	----
Perkins		10	10		----
Pewaukee	20	20			----
Ramsdell Sweet		50	10	10	----
Red Astrachan		260	140		----
Red June		140	220	10	----
Red Siberian		260	160		----
Red Wing		200			----
R. I. Greening		680	220	10	----
Roman Stem		100	110	20	----
Rome Beauty	20	110			----
Rome Beauty Red		680	310	70	20
Roxbury Russett		350	50	30	10

APPLE and CRAB—(Continued)

	7/8" up	11/16-7/8	9/16-11/16	7/16-9/16	5/16-7/16
Salome	20	290	120	----	----
Stark	----	230	100	----	----
Stayman Red	30	1220	380	30	90
Stayman Winesap	10	610	130	----	----
Sweet June	----	40	50	----	----
Sweet Russett	----	190	130	20	----
Tetofsky	----	----	30	80	----
Tolman Sweet	40	270	170	----	----
Transcendent	30	600	70	30	----
Turley	----	650	210	----	----
Twenty Ounce Pippin	----	20	50	----	----
Virginia	----	1950	280	60	10
Wagener	----	520	170	60	----
Wealthy	40	1240	1100	----	100
Whitney	40	500	1040	270	90
Willow Twig	----	130	50	----	----
Winesap	15	600	340	----	----
Winesap Dark Red	40	590	170	40	----
Wolf River	15	460	70	10	----
Yellow Bell	----	60	50	----	----
Yellow Siberian	----	330	140	10	----
Yellow Transparent	----	800	100	----	----
York Imperial	----	660	420	90	10

APPLE and CRAB—(Continued)

APPLE and ORANGE (continued)							Per 10	Per 100	Per 1000	
Standard First Class, 4½ ft. and up, 11/16 to 1 in.							\$3 20	\$28 00	\$.....	
"	"	"	4	"	"	9/16 to 11/16 in.	2 65	23 00	.....	
"	"	"	3	"	"	7/16 to 9/16 in.	2 10	18 00	.....	
"	"	"	2	"	"	5/16 to 7/16 in.	1 40	12 00	.....	
"	"	"	5	"	"	7/8 inch and up	3 80	33 00	.....	
7/8 up							11/16-7/8	9/16-11/16	7/16-9/16	5/16-7/16
Delicious Newfane.....							170	60	40	----
Delicious Orleans.....							400	50	10	----
Delicious Sweet.....							25	----	----	----
Dolga Crab.....							230	880	880	----
Flame (Minnesota No. 635).... 10							40	10	----	----
Jonathan Dark Red.....							1630	1240	170	50
Macoun.....							170	20	----	----
McIntosh Dark Red.....							690	270	300	250
McIntosh Early..... 40							590	170	40	----
McIntosh Milton.....							280	50	20	----
Melba.....							15	90	100	----
Minnesota No. 638.....							30	10	----	----
Minnesota No. 700.....							90	20	----	----
Minnesota No. 790.....							150	30	15	----
Minnesota No. 993.....							110	30	----	----
Minnesota No. 1007.....							160	30	10	----

DESCRIPTIONS OF ABOVE APPLE

DELICIOUS NEWFANE. Good producer of large attractive red oblong fruit, tender, medium juicy. Resembles Red Delicious. Much better keeper.

DELICIOUS ORLEANS. Very highly colored. Large and a very good keeper in common storage. Early bearer; resistant to scab.

APPLE and CRAB—(Continued)

DELICIOUS SWEET. Long attractive fruit in color and size. Flatter than other Delicious. Excellent for home use. Voted our best winter sweet.

DOLGA CRAB. Handsome red crab apple, very juicy, excellent for jelly. Is hardy and vigorous, young bearer and a splendid ornamental shade tree.

FLAME CRAB. Minnesota seedlings. Very hardy. White flowers followed by an abundance of highly colored fruit.

JONATHAN DARK RED. A beautiful red apple, hardy, highly flavored of excellent quality. Long lived tree, early and very productive.

MACOUN. Cross between McIntosh and Jersey Black. Darker red than McIntosh, less striped. Similar fruit. A very promising apple.

McINTOSH DARK RED, the best of all red and early coloring McIntosh strains.

McINTOSH EARLY. Resembles McIntosh in appearance. Handsome red, uniform shape. Excellent for packaging. Ripens very early, 10 days later than Yellow Transparent.

McINTOSH MILTON. Ripens with Wealthy month before McIntosh. Vigorous and hardy. Flesh is white, tender, crispy, juicy with a McIntosh flavor.

MELBA. New McIntosh seedling from Canada. Season ahead and shorter than Early McIntosh. Apples are crimson, tender, adapted for home use.

MINNESOTA NO. 638, color, dark red; medium size; matures late in fall; medium coarse flesh; mildly sub-acid; good quality.

MINNESOTA NO. 700, color, dark red; flesh, yellowish; mildly sub-acid; good quality; very hardy; fall and early winter apple; ripens with the Wealthy but better keeper; medium size.

MINNESOTA NO. 790, color, dull red; highly recommended for all cooking purposes; mid-winter; very large.

MINNESOTA NO. 993, color, medium red; good quality; mid-winter apple; large size.

MINNESOTA NO. 1007, color, bright red; very good keeper; medium size; late maturing; late winter apple; has great promise.

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

A splendid lot of well rooted and "full of life" Cherry trees. Sure to please.

			Per 10	Per 100	Per 1000
4	ft. and up, 11/16 in. and up.....		\$4 40	\$38 50	\$350 00
3½	" " " 9/16 to 11/16 in.....		3 80	33 00	300 00
3	" " " 7/16 to 9/16 in.....		3 20	28 00	250 00
2	" " " 5/16 to 7/16 in.....		2 60	22 50	200 00
5	" " " 1 in. and up.....		5 00	45 00	-----
	1" up	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Early Richmond.....	270	1700	500	200	----
English Morello.....	15	510	110	160	----
May Duke.....	70	280	90	10	----
Montmorency.....	120	3070	2100	500	600
Olivet.....	20	50	10	----	----
Ostheim.....	60	600	180	30	----
Wragg.....	20	680	140	180	40

CHERRY—Sour, One Year (On Mahaleb)

		Per 10	Per 100	Per 1000
3½ ft. and up, 11/16 in. and up		\$4 00	\$35 00	\$320 00
3 " " " 9/16 to 11/16 in.		3 55	31 00	280 00
2½ " " " 7/16 to 9/16 in.		3 20	28 00	250 00
2 " " " 5/16 to 7/16 in.		2 60	22 50	200 00
	11/16 in. 9/16-11/16 7/16-9/16 5/16-7/16			
Early Richmond	1020 960 970			
English Morello	230 350 630			200
Montmorency	1250 920 3930			1890
Wragg	140 130 60			

HANSEN'S BUSH CHERRY

Hansen's Bush Cherry has white blooms in spring which make it a beautiful ornamental shrub. They reach a height of four to five feet. The cherries are in large clusters easy to pick. The fruit is large, sweet, shaped like a plum. Very hardy and easy to grow as it bears well in poor soil. Will bear first year planted.

		Per 10	Per 100	Per 1000
230 12 to 18 in.		\$ 65	\$ 5 60	\$ 50 00
350 18 to 24 in.		80	7 00	60 00
280 2 to 3 ft.		1 00	8 50	75 00

CHERRY—Sweet, Two Year (On Mahaleb)

		Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up		\$4 70	\$42 00	\$-----
4 " " " 9/16 to 11/16 in.		4 00	35 00	-----
3 " " " 7/16 to 9/16 in.		3 50	30 00	-----
2 " " " 5/16 to 7/16 in.		2 50	22 00	-----
	11/16 up 9/16-11/16 7/16-9/16 5/16-7/16			
Bing	290 340	----		20
Black Tartarian	500 70	----		----
Gold	330 100	20		----
Gov. Wood	290 70	20		----
Lambert	490 130	40		10
Napoleon	600 130	----		----
Schmidt	240 80	30		----
Windsor	350 140	----		20
Yellow Glass	850 130	20		----
Yellow Spanish	40 80	20		----

YELLOW GLASS. Exceptionally hardy, originated near Shenandoah. Fruit large, golden, with firm flesh. A large ornamental tree that has stood temperature as low as 20 below zero. By far the best sweet cherry.

CHERRY—Sweet, One Year (On Mahaleb)

		Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up whips		\$4 35	\$38 00	\$-----
4 " " " 9/16 to 11/16 in. whips		3 80	33 00	-----
3 " " " 7/16 to 9/16 in. whips		3 50	30 00	-----
2 " " " 5/16 to 7/16 in. whips		2 50	22 00	-----
	11/16 up 9/16-11/16 7/16-9/16 5/16-7/16			
Bing	30 280	----		----
Black Tartarian	240	----		----
Gold	90 120	50		----
Gov. Wood	100 240	210		70
Lambert	100 160	100		80
Napoleon	160 150	70		140
Schmidt	30 130	----		----
Yellow Glass	400 530	----		----
Yellow Spanish	50 150	100		10

✓ **PEAR STANDARD—Two Year**

A real fine lot of pear and graded to a high standard

		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 60	22 50	200 00
2 " " " 5/16 to 7/16 in.....		1 80	15 00	-----
5 " " " 1 in. and up.....		4 00	35 00	-----

	1 in. up	11/16-1	9/16-11/16	7/16-9/16	5/16-7/16
Anjou	----	190	140	40	15
Bartlett	----	570	200	1050	----
B. Bosc	----	110	120	60	----
Clapps Favorite	----	330	250	20	----
Douglas	30	500	300	----	10
Duchess	15	200	100	270	180
Flemish Beauty	40	60	160	100	190
Kieffer	130	810	300	380	----
Lawrence	15	170	40	10	----
Lincoln	----	320	170	110	----
Mendel	----	----	400	730	320
Parker	220	960	260	220	340
Patten	10	770	650	180	150
Seckel	----	150	200	----	----
Sheldon	----	200	80	60	20
Wilder	----	180	40	10	----

DESCRIPTIONS OF THE NEWER VARIETIES

DOUGLAS. Outstanding, hardy heavy bearer. Large yellow blushed fruit. Usually bears first year after planting. Considered to be blight proof.

LINCOLN. Large yellow. Bears as a young tree in late summer. Exceptionally blight resistant.

PARKER (Minnesota No. 1). Large, vigorous and free growing. Fruit medium to large, smooth medium thick skin. Color, clear medium yellow, usually with blush. Flesh tender, juicy, sweet, good quality. Ripens early September.

PATTEN. Good size, resembles Bartlett in form, very tender, juicy and good quality. Season September. Very hardy.

PEAR DWARF—Two Year

	Per 10	Per 100	Per 1000
3 ft. and up, 5/8 in. and up.....	\$3 50	\$30 00	\$-----
2 to 3 ft., 1/2 to 5/8 in.....	2 90	25 00	-----
18 to 24 in., 3/8 to 1/2 in.....	2 10	18 00	-----

	5/8 up	1/2-5-8	3/8-1/2
Anjou	20	110	90
Bartlett	10	160	60
Clapps Favorite	290	140	10
Duchess	40	160	70
Flemish Beauty	90	100	40
Kieffer	290	185	30
Mendel	----	10	----
Seckel	120	110	30

PEACH—One Year

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up.....	\$2 25	\$19 00	\$160 00
4 " " " 9/16 to 11/16 in.....	2 00	16 50	140 00
3 " " " 7/16 to 9/16 in.....	1 55	13 00	110 00
2 " " " 5/16 to 7/16 in.....	1 15	9 00	80 00
2 to 3 ft., under 5/16 in.....	85	7 50	65 00
18 to 24 in.....	70	6 00	50 00

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	2/3	18/24
Alexander	50	80	40	10	----	----
Belle of Georgia.....	20	150	150	----	----	60
Bokara	10	100	120	110	----	50
Carman	110	120	60	----	10	----
Champion	100	600	140	190	20	----
Crawford Early	200	450	260	210	150	----
Crawford Late.....	150	200	250	220	----	----
Crosby	80	270	270	80	10	----
Early Elberta.....	540	370	840	200	----	190
Early Rose	80	190	170	160	----	70
Elberta	1510	1480	2000	1660	----	----
Eubank	30	90	80	40	----	20
Golden Jubilee.....	280	600	800	550	200	----
Hale Haven	270	570	500	1130	25	----
Heath Cling	30	140	280	230	----	50
J. H. Hale.....	880	500	570	1800	300	75
Indian Cling.....	90	100	60	70	----	15
Mayflower	50	170	160	90	----	20
Red Bird Cling.....	60	80	60	30	----	----
Rochester	----	320	700	380	775	----
Salberta	50	290	490	280	----	75
Salway	30	70	90	40	----	10
South Haven	720	1180	1860	1710	450	----
Veteran	10	60	90	60	----	20
Wilma	30	30	220	170	----	75

PEACH—(Continued)

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up.....	\$2 40	\$20 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	-----
18 to 24 in.....	70	6 00	-----

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	18/24
Eclipse	10	120	210	220	75
Marigold	10	110	180	140	75
Mikado	60	120	110	80	50
Oriole	60	80	40	40	----
Valiant	30	20	60	60	10
Vedette	15	40	130	70	35

DESCRIPTIONS OF NEWER VARIETIES OF PEACH

We will gladly send descriptions or other information
on other Varieties listed Upon Request.

ECLIPSE. Self pollinated seedling of Belle, which it resembles in size and shape of fruit. Very productive; yellow fine grained, good quality, free-stone, mid season.

MARIGOLD. Early semi-cling, tender, flesh excellent flavor. Fruit ripens the first ten days of August.

MIKADO. Most popular early yellow, medium sized tree, vigorous and productive. Fruit ripens first week in August. Medium size, round, semi-cling, attractive yellow of good quality.

ORIOLE. Attractive, medium sized, rounded yellow fruit. Good quality free-stone. Vigorous; fruit ripens middle of August.

VALIANT. Promising seedling of Elberta. Productive; large, yellow blushed with red, firm, juicy and good quality freestone. Ripens two weeks before Elberta.

VEDETTE. Elberta seedling ripening three weeks earlier and of superior quality and color; fruit large, yellow; free stone.

APRICOT—One Year

(On Peach Roots)

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	\$4 00	\$35 00	\$
3½ " " " 9/16 to 11/16 in.	2 90	25 00	.....
3 " " " 7/16 to 9/16 in.	2 10	18 00	.....
2 " " " 5/16 to 7/16 in.	1 40	12 00	.....
18 to 24 inch	70	6 50	.....

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16	18/24
Alexander	---	---	60	---	30
Alexis	---	---	130	140	25
Chinese	90	100	210	130	90
Early Golden	---	30	90	90	25
J. L. Budd	---	---	70	140	75
Lalin	---	---	---	10	---
Montgamet	10	50	100	80	20
Moorpark	120	120	40	190	80
Royal	20	---	---	60	35
Superb	30	---	---	300	60
Tilton	---	---	60	50	40
Wilson	---	30	---	---	15

NECTARINES

			Per 10	Per 100	Per 1000
4	ft. and up, 11/16 in. and up		\$4 00	\$35 00	\$
3½	" " " 9/16 to 11/16 in.		3 50	30 00	
3	" " " 7/16 to 9/16 in.		2 50	22 00	
2	" " " 5/16 to 7/16 in.		1 90	16 00	
		11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
New White		40	50	60	30
Red Roman			10	60	50

PLUM—One Year
AMERICAN and HARDY HYBRIDS

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up.....	\$2 95	\$25 50	\$230 00
4 " " " 9/16 to 11/16 in.....	2 60	22 50	200 00
3 " " " 7/16 to 9/16 in.....	2 25	19 00	160 00
2 " " " 5/16 to 7/16 in.....	1 70	14 00	120 00

ON NATIVE ROOTS	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
America	20	----	----	----
Burwood	40	90	80	10
Compass	150	120	310	40
Elliott	30	----	----	----
*Ember (Minnesota No. 83)	330	60	----	----
Endicott	30	----	----	----
Fiebing Prize	40	80	50	----
Gold	30	40	30	----
Golden Rod	290	450	250	60
Hanska	270	530	570	210
Kaga	10	80	30	----
Kahinta	690	720	380	----
La Crescent	300	90	40	----
Loring Prize	260	170	100	20
Milton	10	30	20	20
*Minnesota No. 195	40	20	----	----
Monitor	50	15	30	----
Nicolett	50	200	230	60
Oka	150	----	70	----
Omaha	130	230	90	----
Opata	300	430	----	----
Radisson	----	20	70	20
Red Wing	160	100	140	50
St. Anthony	90	160	110	20
Sapa	200	450	550	100
Stella	30	40	40	----
Superior (Minnesota No. 194)	50	80	40	10
Terry	----	160	370	70
Toka	560	550	300	----
Tonka	----	140	50	----
Underwood	640	510	200	60
Waneta	440	130	510	----
Wild Goose	140	110	120	20
Winona	20	20	10	----
Wyant	----	----	----	10
Zumbra	10	90	200	50

Starred varieties () are five cents higher on each grade.

DESCRIPTIONS OF OUTSTANDING VARIETIES

EMBER. New yellow plum with red blush. Good size. Fine dessert and canning plum. Late bearer, hangs to tree even after maturity. Exceptionally good keeper.

RADISSON. Originated in Minnesota. Good size and quality. Valuable in northern section. A hardy tree. Fruit matures early.

SUPERIOR. One of the largest plums originated in Minnesota. Productive, vigorous, rich red with thick skin. Flesh a rich yellow.

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 60	22 50	200 00
2 " " " 5/16 to 7/16 in.....	2 25	19 00	160 00

	11/16 up	9/16-11/16	7/16-9/16	5/16-7/16
Abundance	30	20	----	----
Blue Damson	40	20	20	----
Bradshaw	270	50	----	----
Burbank	570	110	----	90
German Prune	390	20	100	----
*Green Gage	30	30	----	20
Imperial Gage	280	120	70	30
Italian Prune	390	80	----	50
Lombard	490	110	----	40
Monarch	170	90	20	----
Prunus Simoni	----	90	70	20
Red June	10	130	150	50
*Reine Claude	260	160	----	----
Shipper's Pride	370	230	80	20
Shropshire Damson	140	70	30	20
Wickson	10	70	10	----
Yellow Egg	120	30	40	20

Starred varieties () are five cents higher on each grade.

QUINCE—Two Year

	Per 10	Per 100	Per 1000
5/8 in. and up	\$4 50	\$40 00	\$-----
1/2 to 5/8 in.	3 70	32 00	-----
3/8 to 1/2 in.	2 90	25 00	-----
	5/8" up	1/2-5/8	3/8-1/2
Champion	30	20	20
Orange	40	30	----

CURRENTS

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

	Per 100	Per 1000
1150 Cherry, 2 yr. No. 1	\$ 5 60	\$ 50 00
700 " 2 yr. No. 2	4 00	35 00
100 Diploma, 2 yr. No. 1	7 00	60 00
100 " 2 yr. No. 2	4 50	40 00
850 Fay's Prolific, 2 yr. No. 1	5 60	50 00
350 " 2 yr. No. 2	4 00	35 00
1300 Perfection, 2 yr. No. 1	5 60	50 00
500 " 2 yr. No. 2	4 00	35 00
200 Red Cross, 2 yr. No. 1	5 60	50 00
100 " " 2 yr. No. 2	4 00	35 00
100 Red Lake, 2 yr. No. 2	12 00	-----
100 White Grape, 2 yr. No. 1	7 00	60 00
100 " " 2 yr. No. 2	4 50	40 00
500 Wilder, 2 yr. No. 1	5 60	50 00
250 " 2 yr. No. 2	4 00	35 00

GRAPE VINES

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

		Per 100	Per 1000
450	Agawam, red, 2 yr. No. 1.....	\$ 5 60	\$ 50 00
900	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
650	Beta, black, 2 yr. No. 1.....	5 60	50 00
900	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
100	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. Best hardy red grape, large fruit, delicious flavor. Bears young, heavily and regularly.			
450	2 yr. No. 1.....	10 00	-----
350	2 yr. No. 2 or 1 yr. No. 1.....	7 00	-----
250	Campbell's Early, black, 2 yr. No. 1.....	5 60	50 00
200	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
100	Catawba, red, 2 yr. No. 1.....	5 60	50 00
200	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
9400	Concord, black, 2 yr. No. 1.....	4 00	35 00
15800	" " 2 yr. No. 2 or 1 yr. No. 1.....	2 60	22 00
5000	" " 1 yr. No. 2.....	1 70	14 00
250	Delaware, red, 2 yr. No. 1.....	6 50	55 00
600	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00
200	Diamond, white, 2 yr. No. 1.....	5 60	50 00
150	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
Fredonia. New outstanding earliest black grape. Large clusters of berries with a juicy delicious flavor; vigorous and very hardy.			
900	2 yr. No. 1.....	8 50	75 00
850	2 yr. No. 2 or 1 yr. No. 1.....	5 60	50 00
1650	Moore's Early, black, 2 yr. No. 1.....	6 50	55 00
2000	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 50	40 00
1300	Niagara, white, 2 yr. No. 1.....	5 60	50 00
1200	" " 2 yr. No. 2 or 1 yr. No. 1.....	4 00	35 00
50	Ontario, white, 2 yr. No. 1.....	10 00	-----
50	" " 2 yr. No. 2 or 1 yr. No. 1.....	7 00	-----
Portland. New earliest white grape, very productive and hardy. Bunches of berries are larger than any other white grape.			
200	2 yr. No. 1.....	8 50	75 00
350	2 yr. No. 2 or 1 yr. No. 1.....	5 60	50 00
1300	Worden, black, 2 yr. No. 1.....	5 00	45 00
800	" " 2 yr. No. 2 or 1 yr. No. 1.....	3 50	30 00

GOOSEBERRIES

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

		Per 100	Per 1000
550	Carrie, 2 yr. No. 1.....	\$ 8 00	\$ -----
300	" 2 yr. No. 2 or 1 yr. No. 1.....	6 00	-----
500	Champion, 2 yr. No. 1.....	8 00	70 00
500	" 2 yr. No. 2 or 1 yr. No. 1.....	6 50	55 00
750	Downing, 2 yr. No. 1.....	10 00	-----
600	" 2 yr. No. 2 or 1 yr. No. 1.....	8 00	-----
1350	Houghton, 2 yr. No. 1.....	7 50	65 00
225	" 2 yr. No. 2 or 1 yr. No. 1.....	5 60	50 00
125	Josselyn, 2 yr. No. 1.....	10 00	-----
200	" 2 yr. No. 2 or 1 yr. No. 1.....	8 00	-----
Poorman. Highest quality fruit, large red, very attractive. Plants large, vigorous and productive. Splendid gooseberry for a heavy soil.			
250	2 yr. No. 1.....	10 00	-----
75	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 10	\$ 18 00
1250 Ancient Britton, No. 1.....		2 10	18 00
1000 Blowers, No. 1.....		2 10	18 00
2750 Early Harvest, No. 1.....		2 10	18 00
2800 " " No. 2.....		1 40	12 00
4400 Eldorado, No. 1.....		2 40	20 00
1350 " No. 2.....		1 65	14 00
450 Erie, No. 1.....		1 80	15 00
1400 " No. 2.....		1 20	10 00
450 McDonald, No. 1.....		1 80	15 00
400 " No. 2.....		1 20	10 00
1100 Mersereau, No. 1.....		2 10	18 00
2250 Snyder, No. 1.....		2 10	18 00

RASPBERRIES

	Tied 25 per Bundle	Per 100	Per 1000
2200 Chief, red, suckers, No. 1.....		\$ 2 90	\$ 25 00
1000 " " " No. 2.....		2 10	18 00
1500 Columbian, purple, tips.....		2 10	18 00
12000 Cumberland, black, tips.....		1 90	16 00
1500 Cuthbert, red, suckers.....		2 40	20 00
12000 Latham, red suckers, No. 1.....		2 90	25 00
3000 New Logan, black, tips.....		2 10	18 00
500 Sodus, a new, outstanding Purple Raspberry, large, thrifty, and possibly most productive of all Raspberries. 1 yr. No. 1 tips.....		2 50	-----
2000 St. Regis, red, suckers, No. 1.....		2 60	22 00

STRAWBERRIES

	Per 100	Per 1000		Per 100	Per 1000
Aroma.....	\$ 35	\$ 3 00	Dorsett.....	\$ 40	\$ 3 50
Beaver.....	40	3 50	Early Ozark.....	35	3 00
Bellmar.....	40	3 50	Fairfax.....	40	3 50
Blakemore.....	35	3 00	Premier.....	45	4 00
Catskill.....	45	4 00	Sen. Dunlap.....	35	3 00

STRAWBERRIES—EVERBEARING

	Per 100	Per 1000
Gem.....	\$ 70	\$ 6 00
Mastodon.....	80	7 00

MISCELLANEOUS

	Per 100	Per 1000
20000 Asparagus, Conover's, Washington, Palmetto, 2 yr. No. 1.....	\$ 80	\$ 7 00
30000 Asparagus, Conover's, Washington, Palmetto, 1 yr. No. 1.....	50	4 50
2500 Boysenberry. Tip plants.....	4 50	40 00
4000 Dewberry, Lucretia, R. C. Plants, No. 1.....	2 40	20 00
700 " " " " No. 2.....	1 80	15 00
2000 " " Tip plants, No. 1.....	1 80	15 00
3000 Horse Radish, Crowns.....	3 50	30 00
10000 " " Cuttings.....	1 20	10 00
1500 Rhubarb, Victoria, Whole Roots, 2 yr. 1½ in. and up.....	3 50	30 00
2800 " " " " " 1 to 1½ in.....	2 40	20 00
14800 " " " " " 1 yr. 5/8 to 1 in.....	1 80	15 00
5500 " " " " " 1/2 to 5/8 in.....	1 20	10 00
10000 " " " " " 3/8 to 1/2 in.....	90	8 00
3500 " " " " " under 3/8 in.....	70	6 00
500 " McDonald, brilliant crimson, very tender stalks of extra large size. Tremendous yielder.....	25 00	-----
1500 Youngberry, Tip plants, No. 1.....	2 10	18 00
200 " Transplants.....	4 00	35 00

FRUIT TREE SEEDLINGS—American Grown

The growing of Fruit Tree Seedlings has been a specialty with us for over sixty years. We maintain large plants in Oregon, Washington and Kansas. No firm is in better position to take care of your wants in this line. 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. The prices will be subject to the usual quantity discounts.

APPLE SEEDLINGS, Kansas grown		Per 100	Per 1000
30000	1/4 in. and up, branched.....	\$ 1 40	\$ 12 00
15000	1/4 in. and up, straight.....	1 20	10 00
25000	No. 1, 3/16 in. and up, branched.....	1 20	10 00
30000	No. 1, 3/16 in. and up, straight.....	1 00	9 00
60000	No. 2, 2/16 to 3/16 in., branched.....	70	6 00
25000	No. 2, 2/16 to 3/16 in., straight.....	70	6 00
APPLE SEEDLINGS, Washington grown			
55000	1/4 in. and up, branched.....	1 70	14 00
20000	1/4 in. and up, straight.....	1 60	13 00
60000	No. 1, 3/16 in. and up, branched.....	1 40	12 00
25000	No. 1, 3/16 in. and up, straight.....	1 40	12 00
75000	No. 2, 2/16 to 3/16 in., branched.....	90	8 00
5000	No. 3, about 2/16 in.....	60	5 00
CHERRY MAHALEB, Western grown			
15000	1/4 in. and up.....	1 90	16 00
25000	No. 1, 3/16 in. and up.....	1 70	14 00
40000	No. 2, 2/16 to 3/16 in.....	1 00	9 00
10000	No. 3, about 2/16 in.....	70	6 00
CHERRY MAZZARD, Western grown			
7500	No. 1, 3/16 in. and up.....	1 40	12 00
PEACH SEEDLINGS, Shenandoah grown			
5000	1/4 in. and up.....	2 00	17 00
20000	No. 1, 3/16 in. and up.....	1 80	15 00
7000	No. 2, 2/16 to 3/16 in.....	1 20	10 00
1000	No. 3, about 2/16 in.....	80	7 00
PEAR SEEDLINGS, Bartlett or French, Washington grown			
40000	1/4 in. and up, branched.....	1 70	14 00
1500	1/4 in. and up, straight.....	1 40	12 00
60000	No. 1, 3/16 in. and up, branched.....	1 40	12 00
17000	No. 1, 3/16 in. and up, straight.....	1 20	10 00
40000	No. 2, 2/16 to 3/16 in., branched.....	90	8 00
2500	No. 2, 2/16 to 3/16 in., straight.....	80	7 00
3000	No. 3, about 2/16 in.....	60	5 00
PEAR SEEDLINGS, Serotina, Kansas grown			
4000	No. 1, 3/16 in. and up, straight.....	1 20	10 00
1000	No. 2, 2/16 to 3/16 in., straight.....	1 00	9 00
PLUM MYROBOLAN, Western grown			
9700	No. 1, 3/16 in. and up.....	1 70	14 00
5800	No. 3, about 2/16 in.....	80	7 00
PLUM NATIVE, Shenandoah grown			
1600	1/4 in. and up.....	1 90	16 00
6500	No. 1, 3/16 in. and up.....	1 70	14 00
4500	No. 2, 2/16 to 3/16 in.....	1 20	10 00
QUINCE ROOTED CUTTINGS, Western grown			
4000	No. 1, 3/16 in. and up.....	2 60	22 00

ROSE STOCKS

		Per 100	Per 1000
MULTIFLORA JAPONICA (Seedlings)			
500	No. 1, 3/16 in. and up.....	\$ 1 20	\$ 10 00
700	No. 2, 2/16 to 3/16 in.....	80	7 00
1200	No. 3, about 2/16 in.....	60	5 00
MULTIFLORA JAPONICA (Rooted Cuttings)			
9000	No. 1, 3/16 in. and up.....	1 80	15 00

FOREST TREE SEEDLINGS

		Per 100	Per 1000
AILANTHUS GLANDULOSA (TREE-OF-HEAVEN)			
400	18 to 24 in.....	\$ 1 20	\$ 10 00
200	2 to 3 ft.....	1 70	14 00

ASH, GREEN (FRAXINUS LANCEOLATA)

6400	6 to 12 in.....	30	2 50
2800	12 to 18 in.....	60	5 00
1850	18 to 24 in.....	90	8 00
1000	2 to 3 ft.....	1 40	12 00
800	3 to 4 ft.....	1 90	16 00

BOX ELDER (ACER NEGUNDO)

1500	6 to 12 in.....	35	3 00
2100	12 to 18 in.....	70	6 00
1600	18 to 24 in.....	1 00	9 00
400	2 to 3 ft.....	1 40	12 00

BUCKTHORN (RHAMNUS)

200	6 to 12 in.....	90	8 00
3200	12 to 18 in.....	1 40	12 00
7300	18 to 24 in.....	2 40	20 00
1300	2 to 3 ft.....	3 20	28 00

CARAGANA, ARBORESCENS (Siberian Pea Tree)

14000	6 to 12 in.....	80	7 00
8400	12 to 18 in.....	1 20	10 00
9700	18 to 24 in.....	1 80	15 00
3200	2 to 3 ft.....	2 60	22 00

CATALPA (WESTERN)

5600	6 to 12 in.....	30	2 50
16500	12 to 18 in.....	50	4 50
21000	18 to 24 in.....	80	7 00
5800	2 to 3 ft.....	1 20	10 00
250	3 to 4 ft.....	1 70	14 00

ELM AMERICAN (ULMUS AMERICANA)

40500	6 to 12 in.....	35	3 00
32500	12 to 18 in.....	50	4 50
44500	18 to 24 in.....	80	7 00
11500	2 to 3 ft.....	1 20	10 00
8000	3 to 4 ft.....	1 80	15 00

ELM CHINESE (ULMUS PUMILA)

25000	4 to 6 in.....	25	2 00
35000	6 to 12 in.....	35	3 00
27000	12 to 18 in.....	50	4 50
60000	18 to 24 in.....	80	7 00
20000	2 to 3 ft.....	1 20	10 00
10000	3 to 4 ft.....	2 50	22 00

HACKBERRY (CELTIS OCCIDENTALIS)

8500	6 to 12 in.....	90	8 00
12500	12 to 18 in.....	1 40	12 00
10000	18 to 24 in.....	1 90	16 00
1000	2 to 3 ft.....	2 90	25 00

FOREST TREE SEEDLINGS—(Continued)

		Per 100	Per 1000
HONEY LOCUST (GLEDITSIA TRIACANTHOS)			
10000	6 to 12 in.	\$ 45	\$ 4 00
5000	12 to 18 in.	80	7 00
2000	18 to 24 in.	1 20	10 00
500	2 to 3 ft.	1 40	12 00
HONEY LOCUST THORNLESS (GLEDITSIA TRIANCANTHOS INERMIS)			
14500	6 to 12 in.	60	5 00
5000	12 to 18 in.	90	8 00
600	2 to 3 ft.	1 90	16 00
LOCUST BLACK (ROBINIA PSEUDOACACIA)			
28500	6 to 12 in.	35	3 00
24500	12 to 18 in.	60	5 00
51000	18 to 24 in.	90	8 00
36500	2 to 3 ft.	1 20	10 00
8000	3 to 4 ft.	1 70	14 00
MAPLE SILVER (ACER DASYCARPUM)			
3500	12 to 18 in.	60	5 00
13000	18 to 24 in.	90	8 00
8500	2 to 3 ft.	1 20	10 00
1300	3 to 4 ft.	1 90	16 00
MULBERRY RUSSIAN (MORUS TATARICA)			
2500	6 to 12 in.	35	3 00
64000	12 to 18 in.	60	5 00
68000	18 to 24 in.	90	8 00
12500	2 to 3 ft.	1 20	10 00
1400	3 to 4 ft.	1 90	16 00
OLIVE RUSSIAN (ELAEAGNUS ANGUSTIFOLIA)			
7000	6 to 12 in.	70	6 00
5800	12 to 18 in.	1 20	10 00
12500	18 to 24 in.	1 70	14 00
11000	2 to 3 ft.	2 40	20 00
1200	3 to 4 ft.	3 20	28 00
OSAGE ORANGE (MACLURA POMIFERA)			
19000	6 to 12 in.	30	2 50
18500	12 to 18 in.	40	3 75
2500	18 to 24 in.	60	5 00
3000	2 to 3 ft.	80	7 00
WALNUT BLACK (JUGLANS NIGRA)			
1200	12 to 18 in.	1 80	15 00
1700	18 to 24 in.	2 40	20 00
1800	2 to 3 ft.	2 90	25 00
1200	3 to 4 ft.	3 50	30 00
POPLAR (POPULUS) ONE YEAR FROM CUTTINGS			
Carolina and Norway		Per 100	Per 1000
1800	18 to 24 in. Whips	\$ 1 80	\$ 15 00
3100	2 to 3 ft. "	2 40	20 00
4400	3 to 4 ft. "	3 50	30 00
2200	4 to 5 ft. "	4 50	40 00
Lombardy and Volga			
400	2 to 3 ft. Whips	3 20	28 00
2800	3 to 4 ft. "	5 00	45 00
2000	4 to 5 ft. "	7 00	60 00
WILLOW (SALIX)			
Golden			
700	18 to 24 in.	1 70	14 00
1700	2 to 3 ft.	2 10	18 00
800	3 to 4 ft.	2 90	25 00
100	4 to 5 ft.	3 50	-----
Laurel Leaf			
1500	12 to 18 in.	1 70	14 00
1750	18 to 24 in.	2 10	18 00
2100	2 to 3 ft.	2 90	25 00

ORNAMENTAL and SHADE TREES

Our Ornamental and Shade trees are first-class, well shaped nursery grown trees.
All calipers are taken six inches above the collar.

BALLING AND BURLAPPING EXTRA:

	Each		Each
5/6 ft.	\$ 60	2½ in. caliper	\$ 3 00
6/8 ft.	80	3 in. "	3 75
8/10 ft.	1 35	3½ in. "	4 50
1¼ in. caliper	1 60	4/5 in. "	7 00
1½ in. "	2 25	5/6 in. "	10 00
2 in. "	2 60		

AILANTHUS (TREE-OF-HEAVEN)

Glandulosa. Smoke and insect resistant. Palm-like leaves.

	Per 10	Per 100
30 5 to 6 ft.	\$ 4 00	\$-----
50 6 to 8 ft.	6 50	-----
100 8 to 10 ft.	9 00	-----
10 1½ to 2 in.	11 50	-----

ASH (FRAXINUS)

Green (Lanceolata) Especially valuable in dry, cold climates.

280 4 to 5 ft.	2 40	20 00
510 5 to 6 ft.	2 90	25 00
270 6 to 8 ft.	4 50	40 00
20 8 to 10 ft.	7 00	65 00

BIRCH (BETULA)

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

250 4 to 5 ft. (Root wrapped in moss and burlap)	8 00	75 00
640 5 to 6 ft. " " " " " "	12 00	110 00
440 6 to 8 ft. " " " " " "	15 50	140 00
110 8 to 10 ft. " " " " " "	22 00	200 00

European White (Alba) A rapid grower with silvery white bark and triangular leaves.

40 4 to 5 ft.	4 00	35 00
190 5 to 6 ft.	5 50	50 00
180 6 to 8 ft.	8 00	75 00

BOX ELDER (ACER NEGUNDO) (Ash-leaved Maple)

A tall, spreading tree that withstands cold and dryness.

40 5 to 6 ft.	3 00	-----
80 6 to 8 ft.	4 50	-----

BUTTERNUT (JUGLANS CINERA)

Spreading tree with large leaves, producing edible nuts.

15 5 to 6 ft.	4 50	-----
25 6 to 8 ft.	6 50	-----

CATALPA

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

40 1 year heads, 4 ft. stems	4 00	-----
20 2 " " 4 " "	5 00	-----
110 2 " " 5 " "	8 00	75 00

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

70 4 to 5 ft. branched	1 20	10 00
150 5 to 6 ft. "	1 80	15 00
470 6 to 8 ft. "	2 90	25 00
680 8 to 10 ft. "	4 00	35 00
300 1½ to 2 in. "	5 00	45 00

ORNAMENTAL and SHADE TREES—(Continued)

CHERRY, JAPAN FLOWERING (PRUNUS)

A very colorful effect is obtained by either specimen or group planting.		Per 10	Per 100
2 to 3 ft.	-----	\$ 5 00	\$ -----
3 to 4 ft.	-----	7 00	65 00
4 to 5 ft.	-----	10 00	90 00
5 to 6 ft.	-----	12 50	-----
		5/6	4/5 3/4 2/3
Alba Plena, double pure white	-----	30	30 15 ---
Amanogawa, distinctive pyramidal growth. Fragrant semi-double pale pink flowers	-----	10	10 10 ---
Asahi Boton, rosy pink flowers, semi-double, fragrant	-----	50	5 20
James Veitch (Fugenza) Late, double pink	-----	35	15 ---
Kwanzan (Kanzan-Sekyama) Double, dark pink. Late	-----	30	30 25 20
Ojochin, semi-double, pale pink. One of the best	-----	75	20 ---
Shoketstau, large double pink	-----	30	15 ---
Sieboldi, semi-double; white tinged pink	-----	100	65 ---

CRAB FLOWERING (MALUS)

	Per 10	Per 100
18 to 24 in.	\$ 2 90	\$ 25 00
2 to 3 ft.	4 00	35 00
3 to 4 ft.	6 50	60 00
4 to 5 ft.	9 00	-----
5 to 6 ft.	13 50	-----
	5/6	4/5 3/4 2/3 18/24
Bechtel (Ioensis Plena) Delicate pink flowers resembling roses. Fragrant	20	200 390 310
Ioensis (Prairie State C.) Single form of Bechtel's; small growing tree	140	190 85 35 5
Parkmanni, dwarf; pink flowers on red stems	20	35 5 ---

CRAB FLOWERING (MALUS)

	Per 10	Per 100
2 to 3 ft.	\$2 50	\$ 22 00
3 to 4 ft.	3 50	30 00
4 to 5 ft.	4 50	40 00
5 to 6 ft.	6 00	55 00
	5/6	4/5 3/4 2/3
Arnoldiana (Arnold C) Compact habit; pink buds, white flowers	20	20 ---
Atrosanguinea (Carmine C) Brilliant carmine red; single	15	90 10 5
Baccata (Manchurian C) Large pure white, fragrant flowers. Scarlet fruit on long stems	5	20 30 5
Coronaria, Wild Sweet Crab. Pink and white fragrant flowers. Native American species	140	40 10 ---
Eleyi (Purpurea Eley) Single dark pink flowers and showy fruits. Red foliage in spring	100	15 ---
Floribunda (Japanese Flowering C) Pink buds, rosy-white flowers; small yellow fruit. Early	5	50 20 5
Floribunda Purpurea (Purple Crab) Attractive purplish-red foliage; crimson flowers. Vigorous and hardy	10	35 25 5
*Hopa (Red Flowering C) Rose pink flowers, red fruit; attractive foliage. One of the most desirable varieties	620	115 ---
Micromalus (Midget C) A small tree with upright habit and showy pink flowers	---	5 25 25
Niedzwetzkyana (Redvein C) Large deep pink flowers; red bark, leaves, and fruit	---	20 ---
*Red Silver, cut leaved silvery-red foliage, red fruit	20	260 230 ---
Schedeackeri (Schedeackeri C) Large deep pink flowers, yellow fruit	20	40 35 40
Spectabilis (Chinese C) Semi-double to double delicate pink flowers; fruit pale yellow	---	40 30
Theifera (Tea C) Most artistic of all crabs. The branches are entirely covered with reddish pink buds and pink flowers	260	20 ---

Starred varieties () five cents less on each grade.

ORNAMENTAL and SHADE TREES—(Continued)

ELM (ULMUS)

American. Well-known, popular street and lawn tree.		Per 10	Per 100
600	4 to 5 ft.	\$ 1 80	\$ 15 00
3190	5 to 6 ft.	2 50	22 00
2690	6 to 8 ft.	4 00	35 00
660	8 to 10 ft.	5 50	50 00
410	1¼ to 1½ in.	6 50	60 00
220	1½ to 1¾ in.	8 00	75 00
60	1¾ to 2 in.	10 00	90 00
230	2 to 2½ in.	12 00	110 00
150	2½ to 3 in.	16 50	150 00
110	3 to 3½ in.	22 00	200 00
60	3½ to 4 in.	33 00	300 00
20	4 to 5 in.	40 00	-----

Chinese (Fumila) A sturdy, rapid growing beautiful tree that thrives in hot and dry climates.

1500	4 to 5 ft.	1 80	15 00
1260	5 to 6 ft.	2 90	25 00
1470	6 to 8 ft.	4 50	40 00
2040	8 to 10 ft.	7 00	65 00
340	1¼ to 1½ in.	8 50	80 00
240	1½ to 2 in.	12 50	115 00

Moline. A rapid growing budded Elm of uniform erect growth; smooth bark, large dark green leaves.

570	5 to 6 ft.	4 50	40 00
560	6 to 8 ft.	6 00	55 00
340	8 to 10 ft.	8 50	80 00

Scotch. A fast growing Elm with spreading habit.

260	5 to 6 ft.	5 00	-----
30	6 to 8 ft.	6 50	-----

Vase. An American Elm with vase formation of limbs.

20	6 to 8 ft.	5 50	-----
10	8 to 10 ft.	8 00	-----
120	2 to 2½ in.	19 00	-----
60	2½ to 3 in.	22 50	-----
20	3 to 3½ in.	27 50	-----
15	3½ to 4 in.	35 00	-----

HACKBERRY (CELTIS OCCIDENTALIS)

A desirable shade tree of tall, spreading growth.

140	5 to 6 ft.	4 50	40 00
120	6 to 8 ft.	6 50	60 00
20	8 to 10 ft.	9 00	-----

HONEYLOCUST (GLEDITSIA)

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

30	4 to 5 ft.	3 00	-----
60	5 to 6 ft.	5 00	45 00
130	6 to 8 ft.	7 50	70 00
110	8 to 10 ft.	11 00	100 00
10	2½ to 3 in.	22 50	-----
10	3 to 3½ in.	30 00	-----

ORNAMENTAL and SHADE TREES—(Continued)

LINDEN (TILIA)

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

	Per 10	Per 100
50 5 to 6 ft.....	\$ 5 00	\$ 45 00
100 6 to 8 ft.....	7 00	65 00
10 8 to 10 ft.....	10 00	-----
60 2 to 2½ in.....	15 00	-----
50 2½ to 3 in.....	17 50	-----
40 3 to 3½ in.....	22 50	-----
20 3½ to 4 in.....	30 00	-----
10 4 to 5 in.....	40 00	-----

LOCUST (ROBINIA)

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

150 4 to 5 ft.....	1 80	15 00
250 5 to 6 ft.....	2 40	20 00
90 6 to 8 ft.....	3 50	30 00

Globe-Headed (Pseudoacacia Umbraculifera) A very attractive globe headed tree. Deep green foliage. Thornless.

40 1 yr. heads, 6 ft. stems.....	12 50	-----
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MAPLE (ACER)

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

40 3 to 4 ft.....	3 00	-----
10 4 to 5 ft.....	5 00	-----
50 6 to 8 ft.....	10 00	-----
50 8 to 10 ft.....	12 50	-----

Golden (Auratum) Similar to Silver Maple except bark is golden.

130 5 to 6 ft.....	3 50	30 00
180 6 to 8 ft.....	4 50	40 00
160 8 to 10 ft.....	7 00	65 00
80 1¼ to 1½ in.....	8 00	-----
30 1½ to 2 in.....	11 50	-----
10 2 to 2½ in.....	15 00	-----

Norway (Platanoides) A very popular, hard-wood street or lawn tree of broad, pyramidal growth and dark green foliage.

280 6 to 8 ft. Whips.....	6 00	55 00
200 8 to 10 ft. ".....	8 00	75 00
130 6 to 8 ft. branched.....	11 00	100 00
80 8 to 10 ft. ".....	14 00	125 00
90 1¼ to 1½ in. ".....	16 50	150 00
10 1½ to 1¾ in. ".....	17 50	-----
40 1¾ to 2 in. ".....	22 00	200 00
270 2 to 2½ in. ".....	25 00	225 00
200 2½ to 3 in. ".....	27 50	250 00
70 3 to 3½ in. ".....	30 00	-----
30 3½ to 4 in. ".....	35 00	-----
20 4 to 5 in. ".....	45 00	-----

Pyramidalis (Pyramidal) Broad columnar form of Silver Maple.

30 5 to 6 ft.....	3 50	-----
70 6 to 8 ft.....	5 00	-----
70 8 to 10 ft.....	7 00	-----
60 1¼ to 1½ in.....	8 50	-----
50 1½ to 2 in.....	11 50	-----
20 2 to 2½ in.....	14 00	-----
20 2½ to 3 in.....	17 50	-----
20 3 to 3½ in.....	22 50	-----
5 3½ to 4 in.....	27 50	-----

ORNAMENTAL and SHADE TREES—(Continued)

MAPLE (ACER)—(Continued)

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

	Per 10	Per 100
140 5 to 6 ft. whips.....	\$ 8 00	\$ 75 00
40 6 to 8 ft. branched.....	15 00	135 00

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

100 5 to 6 ft.....	2 90	25 00
150 6 to 8 ft.....	4 00	35 00
50 8 to 10 ft.....	6 50	60 00
80 1¼ to 1½ in.....	8 00	75 00
30 1½ to 1¾ in.....	9 00	-----
20 3 to 3½ in.....	20 00	-----
30 3½ to 4 in.....	25 00	-----

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

120 5 to 6 ft.....	4 50	40 00
170 6 to 8 ft.....	6 50	60 00
70 8 to 10 ft.....	9 50	85 00
10 1¼ to 1½ in.....	10 00	-----
20 1½ to 2 in.....	12 50	-----
40 2 to 2½ in.....	15 00	-----
10 2½ to 3 in.....	17 50	-----

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

180 5 to 6 ft.....	6 50	60 00
40 6 to 8 ft.....	10 00	90 00
200 8 to 10 ft.....	14 00	125 00
10 1¼ to 1½ in.....	15 00	-----
60 1½ to 1¾ in.....	18 00	165 00
110 1¾ to 2 in.....	20 00	180 00
30 2 to 2½ in.....	22 50	-----
100 2½ to 3 in.....	30 00	275 00
50 3 to 3½ in.....	35 00	-----
30 3½ to 4 in.....	40 00	-----
10 4 to 5 in.....	50 00	-----

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

20 2 to 2½ in.....	15 00	-----
20 2½ to 3 in.....	17 50	-----
10 3 to 3½ in.....	20 00	-----
5 3½ to 4 in.....	25 00	-----

MOUNTAIN ASH (SORBUS)

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

300 4 to 5 ft. whips.....	3 50	30 00
50 5 to 6 ft. ".....	4 50	-----
40 5 to 6 ft. branched.....	7 50	-----
15 8 to 10 ft. ".....	14 00	-----

MULBERRY (MORUS)

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

50 3 to 4 ft.....	1 20	10 00
180 4 to 5 ft.....	1 80	15 00
250 5 to 6 ft.....	2 40	20 00
250 6 to 8 ft.....	4 00	35 00
80 8 to 10 ft.....	6 00	55 00

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

60 2 yr. heads, 5 to 6 ft.....	14 00	125 00
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ORNAMENTAL and SHADE TREES—(Continued)

OAK (QUERCUS)

Pin (Palustris) A superb and very distinct tree with pleasing bright green foliage, changing to deep red in Autumn.		Per 10	Per 100
70	6 to 8 ft.	\$ 14 00	\$125 00
10	8 to 10 ft.	15 00	-----
170	2 to 2½ in.	19 00	175 00
40	2½ to 3 in.	25 00	225 00
10	3 to 3½ in.	27 50	-----
40	3½ to 4 in.	35 00	-----
80	4 to 5 in.	45 00	-----
30	5 to 6 in.	55 00	-----
10	6 to 8 in.	65 00	-----

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

20	5 to 6 ft.	10 00	-----
50	6 to 8 ft.	12 50	-----
70	8 to 10 ft.	17 50	-----
20	1½ to 2 in.	22 50	-----
20	2 to 2½ in.	30 00	-----
10	2½ to 3 in.	35 00	-----
5	3½ to 4 in.	45 00	-----
10	4 to 5 in.	50 00	-----

PERSIMMON (DIOSPYROS VIRGINIANA)

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

10	4 to 5 ft.	2 50	-----
20	5 to 6 ft.	3 50	-----

POPLAR (POPULUS)

Bolleana. Columnar tree with glossy foliage, silvery beneath.

30	4 to 5 ft.	2 90	25 00
360	5 to 6 ft.	4 50	40 00
370	6 to 8 ft.	6 50	60 00
130	8 to 10 ft.	10 00	90 00
40	1¼ to 1½ in.	12 50	115 00
20	1½ to 1¾ in.	15 00	-----
30	1¾ to 2 in.	18 00	-----
10	2 to 2½ in.	22 50	-----

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

300	5 to 6 ft.	1 40	12 00
860	6 to 8 ft.	2 10	18 00
2000	8 to 10 ft.	2 90	25 00
140	1¼ to 1½ in.	3 50	30 00
120	1½ to 1¾ in.	5 00	45 00
370	1¾ to 2 in.	7 50	70 00
170	2 to 2½ in.	9 00	-----
10	3 to 3½ in.	15 00	-----
10	3½ to 4 in.	20 00	-----
20	4 to 5 in.	27 50	-----

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

220	4 to 5 ft.	(\$ 90 00 Per M)	1 20	10 00
230	5 to 6 ft.	(135 00 ")	1 80	15 00
1270	6 to 8 ft.	(180 00 ")	2 40	21 00
4040	8 to 10 ft.	(250 00 ")	3 20	28 00
350	1¼ to 1½ in.	(300 00 ")	3 80	33 00
290	1½ to 2 in.		5 00	45 00
40	2 to 2½ in.		8 00	75 00

ORNAMENTAL and SHADE TREES—(Continued)

POPLAR (POPULUS)—(Continued)

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

	Per 10	Per 100
10 4 to 5 ft.	\$ 1 80	\$.-----
50 5 to 6 ft.	2 90	25 00
100 6 to 8 ft.	4 50	40 00
70 8 to 10 ft.	6 50	60 00
10 1½ to 2 in.	8 50	-----

PRUNUS (PLUM) Tree and bush form

Americana (Common wild plum) (Tree form)

250 2 to 3 ft.	70	6 00
540 3 to 4 ft.	95	8 00
330 4 to 5 ft.	1 20	10 00
20 5 to 6 ft.	1 70	14 00

Cistena. Hansen's Purple Leaved Plum. (Bush form) A dwarf hardy variety with rich purple red foliage. (On plum roots.)

140 18 to 24 in.	2 40	20 00
200 2 to 3 ft.	2 90	25 00
70 3 to 4 ft.	3 70	32 00

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

100 2 to 3 ft.	2 50	22 00
240 3 to 4 ft.	3 50	30 00
400 4 to 5 ft.	4 50	40 00
390 5 to 6 ft.	5 50	50 00

Persica (Flowering Peach on peach roots) (Amygdalus Persica)

Double flowers in early spring. Very showy.

2 to 3 ft.	1 80	-----
3 to 4 ft.	2 50	-----
4 to 5 ft.	3 50	-----
5 to 6 ft.	4 50	-----

	5/6'	4/5'	3/4'	2/3'
Pink	20	20	---	---
Red	30	---	30	5
White	80	90	50	20

Persica (Purple Leaf Peach) (Atropurpurea) (on peach roots) Early spring (Tree form)

10 2 to 3 ft.	1 80	-----
20 3 to 4 ft.	2 50	-----

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

70 2 to 3 ft.	2 90	25 00
120 3 to 4 ft.	3 70	32 00
120 4 to 5 ft.	4 50	40 00

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

40 18 to 24 in.	2 40	20 00
330 2 to 3 ft.	3 10	27 00
820 3 to 4 ft.	4 00	35 00
170 4 to 5 ft.	5 00	45 00

RED BUD (CERCIS CANADENSIS)

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

510 2 to 3 ft.	(\$150 00 Per M)	2 10	18 00
150 3 to 4 ft.	(220 00 ")	2 90	25 00
30 4 to 5 ft. ....	.....	4 00	35 00
20 5 to 6 ft. ....	.....	5 50	50 00

ORNAMENTAL and SHADE TREES—(Continued)

RUSSIAN OLIVE (ELAEAGNUS ANGUSTIFOLIA)

Attractive silvery gray leaves, grayish white berries.			Per 10	Per 100
950	3 to 4 ft.	(\$150 00 Per M)	\$ 2 10	\$ 18 00
330	4 to 5 ft.	(220 00 ")	2 90	25 00
30	5 to 6 ft.		3 50	
30	6 to 8 ft.		5 00	

(For smaller sizes see Elaeagnus under shrubs)

SYCAMORE (PLATANUS)

American (Occidentalis) A superb tree extensively used for park and street planting. Large leaves, spotted bark.

410	5 to 6 ft.	(\$260 00 Per M)	3 20	28 00
490	6 to 8 ft.	(400 00 ")	5 00	45 00
360	8 to 10 ft.		6 50	60 00
10	1½ to 2 in.		10 00	

THORN (CRATAEGUS)

Paul's scarlet. (Oxycantha Pauli) Double scarlet red flowers; rich heavy foliage.

30	3 to 4 ft.		9 00	
60	4 to 5 ft.		11 50	

TULIP TREE (LIRIODENDRON)

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

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

WALNUT (JUGLANS)

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

40	4 to 5 ft.		2 90	25 00
70	5 to 6 ft.		4 00	35 00
90	6 to 8 ft.		5 50	50 00
80	8 to 10 ft.		8 00	
40	1½ to 2 in.		12 50	
50	2 to 2½ in.		15 00	
40	2½ to 3 in.		25 00	
30	3 to 3½ in.		30 00	
40	3½ to 4 in.		40 00	
30	4 to 5 in.		50 00	

WILLOW (SALIX)

Babylonica. Rapid grower with long pendulous branches.

30	3 to 4 ft.		1 50	12 00
20	4 to 5 ft.		2 10	18 00
220	5 to 6 ft.		2 90	25 00
190	6 to 8 ft.		4 00	35 00
120	8 to 10 ft.		6 50	60 00

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

150	2 to 3 ft.		70	6 00
200	3 to 4 ft.		1 20	10 00

Niobe. Very attractive golden bark. Splendid weeping habit.

500	3 to 4 ft.	(\$120 00 Per M)	1 70	14 00
400	4 to 5 ft.	(170 00 ")	2 40	20 00
430	5 to 6 ft.	(250 00 ")	3 20	28 00
510	6 to 8 ft.	(350 00 ")	4 50	40 00
560	8 to 10 ft.		6 50	60 00

ORNAMENTAL and SHADE TREES—(Continued)

WILLOW (SALIX)—(Continued)

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

	Per 10	Per 100
90 18 to 24 in.	\$ 1 20	\$ 10 00
110 2 to 3 ft.	1 55	13 00
220 3 to 4 ft.	2 00	17 00

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

10 12 to 18 in.	1 00	-----
15 18 to 24 in.	1 50	-----
20 2 to 3 ft.	2 00	-----

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

80 2 to 3 ft.	70	6 00
180 3 to 4 ft.	1 20	10 00
490 4 to 5 ft.	(\$130 00 Per M)	1 85
280 5 to 6 ft.	(170 00 ")	2 40
250 6 to 8 ft.	(270 00 ")	3 50
		30 00

Wisconsin (Blanda) Very hardy weeping variety.

20 3 to 4 ft.	2 10	18 00
90 4 to 5 ft.	2 90	25 00
80 5 to 6 ft.	4 00	35 00
140 6 to 8 ft.	5 50	50 00
110 8 to 10 ft.	8 00	75 00

ORNAMENTAL SHRUBS

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

ALMOND (AMYGDALUS)

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

	Per 10	Per 100	Per 1000
460 18 to 24 in.	\$ 2 40	\$ 21 00	\$180 00
710 2 to 3 ft.	2 80	24 50	220 00
520 3 to 4 ft.	4 00	35 00	-----

White. White form of above.

260 2 to 3 ft.	2 90	25 00	-----
350 3 to 4 ft.	4 00	35 00	-----

ALTHEA (HIBISCUS SYRIACUS)

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

12 to 18 in.	65	5 60	50 00
18 to 24 in.	1 00	8 50	75 00
2 to 3 ft.	1 40	12 00	100 00
3 to 4 ft.	1 90	16 00	-----

	3/4	2/3	18/24	12/18
Anemoneflorus. Double; bright pink	150	100	280	70
Ardens, Double; violet	10	30	20	10
Banner. Double; white, red center	10	20	20	20
Boule de Feu. Very double; violet-red	40	100	60	80
Jeanne de Arc. Double; pure white	50	120	200	30
Lucy. Double; red	20	200	120	50
Purpurea Semi-Plena. Semi-double, clear purple	80	100	180	70
Rubis, Single; red	20	20	10	20
Totus Albus. Single; white	10	20	10	10

ORNAMENTAL SHRUBS—(Continued)

AMELANCHIER (JUNEBERRY)

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

	Per 10	Per 100	Per 1000
110 12 to 18 in.....	\$ 1 90	\$ 16 00	\$ -----
120 18 to 24 in.....	2 50	22 00	-----
140 2 to 3 ft.....	3 50	30 00	-----

AMORPHA (FALSE INDIGO)

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

130 2 to 3 ft.....	1 70	14 00	-----
140 3 to 4 ft.....	2 10	18 00	-----

ARALIA (ACANTHOPANAX)

Pentaphylla (Pentaphyllum) White flowers.

20 18 to 24 in.....	1 80	-----	-----
20 2 to 3 ft.....	2 50	-----	-----

ARONIA (CHOKEBERRY)

Arbutifolia (Red) Leaves assume bright autumn tints. Pinkish-white flowers; bright red berries.

80 12 to 18 in.....	1 80	15 00	-----
160 18 to 24 in.....	2 40	20 00	-----
40 2 to 3 ft.....	2 90	25 00	-----

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

250 12 to 18 in.....	1 40	12 00	-----
430 18 to 24 in.....	1 90	16 00	-----
100 2 to 3 ft.....	2 40	20 00	-----

BARBERRY (BERBERIS)

EVERGREEN (MENTORENSIS) Sold under U. S.

Plant Patent 99. During summer and early winter, the rounded leaves are a rich, deep green; during late winter and early spring, they change to a coppery-bronze. (Quantity discounts do not apply on this item)

1500 12 to 15 in.....	2 50	18 00	170 00
1500 15 to 18 in.....	3 00	20 00	190 00
1300 18 to 24 in.....	3 50	25 00	225 00
1200 2 to 2½ ft.....	4 00	30 00	275 00

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

3800 12 to 15 in.....	65	5 60	50 00
5200 15 to 18 in.....	1 00	8 50	75 00
5100 18 to 24 in.....	1 40	12 00	100 00
4300 2 to 2½ ft.....	1 90	16 00	-----

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

870 9 to 12 in.....	1 15	9 00	-----
880 12 to 15 in.....	1 40	12 00	-----
500 15 to 18 in.....	1 90	16 00	-----
700 18 to 24 in.....	2 75	24 00	-----
360 2 to 2½ ft.....	3 50	-----	-----

ORNAMENTAL SHRUBS—(Continued)

BARBERRY (BERBERIS)—(Continued)

	Per 10	Per 100	Per 1000
TRUE HEDGE COLUMNBERRY (THUNBERGI ER-ECTA) Sold under U. S. Plant Patent 110. Often called the "Ready made hedge". Need not be pruned; extremely formal in shape. It is more dense, more upright, and more richly foliaged than common Thunbergi. (Quantity discounts do not apply on this item.)			
480 9 to 12 in.....	\$ 1 50	\$ 12 00	\$105 00
950 12 to 15 in.....	1 80	14 50	130 00
1170 15 to 18 in.....	2 25	18 50	165 00
600 18 to 24 in.....	2 80	24 00	210 00
200 2 to 2½ ft.....	3 50	30 00	270 00

BUCKTHORN (RHAMNUS)

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

1010 12 to 18 in.....	50	4 50	40 00
1780 18 to 24 in.....	85	7 50	65 00
470 2 to 3 ft.....	1 25	10 50	90 00
100 3 to 4 ft.....	1 70	14 00	-----

BUTTERFLY BUSH (BUDDLEIA)

Alternifolia, lilac-purple flowers.

20 Medium	1 40	-----	-----
50 No. 1	1 80	-----	-----

Farquhari, lavender-pink. orange center; fragrant.

200 Medium	1 15	9 00	-----
250 No. 1	1 40	12 00	-----

FORTUNE, Patent No. 206. Pure lilac with a brilliant orange eye. (Retail 75¢ each; \$7.50 per doz.)

150 No. 1	3 50	25 00	-----
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ISLE DE FRANCE. Sensational variety. Rich reddish-purple flowers are borne in long panicles.

800 Medium	1 20	10 00	-----
2460 No. 1	1 55	13 00	-----

CALYCANTHUS (SWEET SCENTED SHRUB)

Floridus. Dark green foliage, and chocolate-colored flowers. Thrives well in shady locations.

270 12 to 18 in.....	95	8 00	-----
120 18 to 24 in.....	1 40	12 00	-----
150 2 to 3 ft.....	1 90	16 00	-----

CARAGANA (SIBERIAN PEA TREE)

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

600 12 to 18 in.....	45	4 00	35 00
970 18 to 24 in.....	80	7 00	-----
350 2 to 3 ft.....	1 20	10 00	-----
200 3 to 4 ft.....	2 10	18 00	-----

CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH)

Fragrant, creamy white flowers. July-September.

80 12 to 18 in.....	80	7 00	-----
230 18 to 24 in.....	1 20	10 00	-----
250 2 to 3 ft.....	1 70	14 00	-----

ORNAMENTAL SHRUBS—(Continued)

CORNUS (DOGWOOD)

Alba Siberica (Coral) Brightest red barked variety.

White flowers April-May. Porcelain blue fruit.

	Per 10	Per 100	Per 1000
290 12 to 18 in.....	\$ 80	\$ 7 00	\$.....
1810 18 to 24 in.....	1 20	10 00	85 00
2580 2 to 3 ft.....	1 70	14 00	120 00
670 3 to 4 ft.....	2 10	18 00	-----

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

170 12 to 18 in.....	80	7 00	-----
140 18 to 24 in.....	1 20	10 00	-----

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

130 18 to 24 in.....	2 90	25 00	-----
60 2 to 3 ft.....	4 00	35 00	-----

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

50 2 to 3 ft.....	4 00	-----	-----
40 3 to 4 ft.....	6 00	-----	-----

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

40 2 to 3 ft., roots wrapped in moss and burlap...	10 00	-----	-----
20 3 to 4 ft. " " " " " " "	13 50	-----	-----
40 4 to 5 ft. " " " " " " "	20 00	-----	-----

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

180 12 to 18 in.....	1 40	12 00	-----
170 18 to 24 in.....	1 90	16 00	-----
120 2 to 3 ft.....	2 50	22 00	-----

Sanguinea (Bloodtwig) Purplish red; white flowers.

350 12 to 18 in.....	65	5 60	50 00
410 18 to 24 in.....	1 00	8 50	75 00
390 2 to 3 ft.....	1 40	12 00	100 00

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

70 12 to 18 in.....	70	6 00	-----
110 18 to 24 in.....	1 00	8 50	75 00
200 2 to 3 ft.....	1 40	12 00	100 00
60 3 to 4 ft.....	1 90	16 00	-----

Stolonifera Lutea (Gold Twig) A golden-yellow barked shrub that adds color contrast to any shrub planting.

180 12 to 18 in.....	1 20	10 00	-----
140 18 to 24 in.....	1 70	14 00	-----
200 2 to 3 ft.....	2 10	18 00	-----
100 3 to 4 ft.....	2 90	25 00	-----

CORYLUS (HAZELNUT)

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

80 12 to 18 in.....	1 70	14 00	-----
230 18 to 24 in.....	2 40	20 00	-----
30 2 to 3 ft.....	3 20	28 00	-----

ORNAMENTAL SHRUBS—(Continued)

COTONEASTER (PEKING)

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

	Per 10	Per 100	Per 1000
160 12 to 18 in.....	\$ 1 70	\$ 14 00	\$.....
100 18 to 24 in.....	2 10	18 00	-----
580 2 to 3 ft.....	2 90	25 00	-----
430 3 to 4 ft.....	3 70	32 00	-----

Divaricata (Spreading C.) Attractive spreading shrub with glossy dark green leaves and bright red berries.

120 18 to 24 in. B&B.....	4 50	-----	-----
240 2 to 3 ft. "	6 00	-----	-----

CRANBERRY HIGHBUSH (See *Viburnum*)

CYDONIA JAPONICA (FLOWERING QUINCE)

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

580 12 to 18 in.....	65	5 60	50 00
600 18 to 24 in.....	1 00	8 50	75 00
500 2 to 3 ft.....	1 40	12 00	100 00
200 3 to 3½ ft.....	2 25	19 00	160 00

DAPHNE CNEORUM (ROSE DAPHNE)

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

150 6 to 9 in., B&B.....	3 50	30 00	-----
50 9 to 12 in. "	4 50	40 00	-----
80 12 to 15 in. "	7 00	65 00	-----

DEUTZIA

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

190 12 to 15 in.....	1 70	14 00	-----
370 15 to 18 in.....	2 10	18 00	-----
200 18 to 24 in.....	2 50	22 00	-----

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

150 12 to 18 in.....	1 20	10 00	-----
470 18 to 24 in.....	1 80	15 00	-----
160 2 to 2½ ft.....	2 40	20 00	-----

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

480 12 to 18 in.....	50	4 50	40 00
280 18 to 24 in.....	95	8 00	70 00
320 2 to 3 ft.....	1 70	14 00	120 00
50 3 to 4 ft.....	2 10	18 00	-----

Scabra Plena (Double Rose) Double pink flowers.

30 18 to 24 in.....	1 20	10 00	-----
50 2 to 3 ft.....	1 70	14 00	-----

ELAEAGNUS ANGUSTIFOLIA (RUSSIAN OLIVE)

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

500 2 to 3 ft.....	1 40	12 00	100 00
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ORNAMENTAL SHRUBS—(Continued)

ELDER (SAMBUCUS)

American (Canadensis) A hardy shrub, white flowers; black berries.		Per 10	Per 100	Per 1000
140	18 to 24 in.....	\$ 80	\$ 7 00	\$-----
120	2 to 3 ft.....	1 20	10 00	-----

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

200	12 to 18 in.....	60	5 00	-----
280	18 to 24 in.....	80	7 00	-----
110	2 to 3 ft.....	1 20	10 00	-----
50	3 to 4 ft.....	1 80	15 00	-----

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

330	18 to 24 in.....	1 40	12 00	-----
510	2 to 3 ft.....	1 90	16 00	-----
105	3 to 4 ft.....	2 40	20 00	-----

Red Berried (Racemosa) Leaves beautifully cut and drooping. White flowers followed by showy red fruit.

20	18 to 24 in.....	2 00	-----	-----
70	2 to 3 ft.....	2 80	-----	-----
40	3 to 4 ft.....	3 20	-----	-----

EUONYMUS

Alatus (Winged) Wood very corky; scarlet. wing-shaped fruit; foliage beautiful pink in Autumn.

80	18 to 24 in.....	2 90	25 00	-----
130	2 to 3 ft.....	4 00	35 00	-----

Alatus Compacta (Dwarf Winged E.) Dwarf form of above.

20	18 to 24 in.....	3 50	30 00	-----
70	2 to 3 ft.....	4 50	40 00	-----

Atropurpurea (Wahoo) Native hardy shrub or tree producing scarlet berries. Brilliant Autumn coloring.

30	12 to 18 in.....	1 70	14 00	-----
100	18 to 24 in.....	2 10	18 00	-----
180	2 to 3 ft.....	2 90	25 00	-----
40	3 to 4 ft.....	4 00	35 00	-----

Europeaus (European Burning Bush) Orange-red fruit in Autumn; dark green foliage.

30	18 to 24 in.....	2 10	18 00	-----
40	2 to 3 ft.....	2 90	25 00	-----

Yedoensis (Yeddo) (Yellow E.) Masses of pink and orange four-lobed fruit. June.

80	12 to 18 in.....	1 60	-----	-----
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EXOCHORDA (PEARL BUSH)

Grandiflora. Single dazzling white flowers in May.

120	18 to 24 in.....	1 70	14 00	-----
80	2 to 3 ft.....	2 10	18 00	-----
100	3 to 4 ft.....	2 90	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

FORSYTHIA

Fortunei (*Suspensa Fortunei*) Large upright shrub. densely covered with golden yellow flowers.

	Per 10	Per 100	Per 1000
200 12 to 18 in.....	\$ 80	\$ 7 00	\$ 60 00
300 18 to 24 in.....	1 20	10 00	85 00
1070 2 to 3 ft.....	1 70	14 00	120 00
660 3 to 4 ft.....	2 10	18 00	-----

Intermedia (*Border*) Vigorous, spreading habit; bright yellow flowers early in April.

350 12 to 18 in.....	80	7 00	60 00
290 18 to 24 in.....	1 20	10 00	85 00
760 2 to 3 ft.....	1 70	14 00	120 00
890 3 to 4 ft.....	2 10	18 00	150 00

Intermedia Spectabilis. One of the best varieties. Rich golden yellow flowers.

300 12 to 18 in.....	80	7 00	60 00
350 18 to 24 in.....	1 20	10 00	85 00
270 2 to 3 ft.....	1 70	14 00	120 00
1110 3 to 4 ft.....	2 10	18 00	-----

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

70 18 to 24 in.....	1 70	14 00	-----
370 2 to 3 ft.....	2 10	18 00	-----
550 3 to 4 ft.....	2 90	25 00	-----

HAMAMELIS VIRGINIANA (WITCH HAZEL)

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

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

HEDGING—See Page 43

HONEYSUCKLE (*LONICERA*)

Bella Albida (*White Belle*) Upright; white flower; red fruit.

110 12 to 18 in.....	80	7 00	60 00
240 18 to 24 in.....	1 20	10 00	85 00
760 2 to 3 ft.....	1 70	14 00	120 00
310 3 to 4 ft.....	2 10	18 00	150 00

Fragrantissima. A beautiful, almost evergreen shrub; very fragrant.

30 12 to 18 in.....	95	8 00	-----
160 18 to 24 in.....	1 40	12 00	-----
740 2 to 3 ft.....	1 90	16 00	-----
230 3 to 4 ft.....	2 50	22 00	-----

Grandiflora Rosea (*Bride*) One of the best pink upright varieties.

370 12 to 18 in.....	80	7 00	60 00
970 18 to 24 in.....	1 20	10 00	85 00
1130 2 to 3 ft.....	1 70	14 00	120 00
110 3 to 4 ft.....	2 10	18 00	150 00

ORNAMENTAL SHRUBS—(Continued)

HONEYSUCKLE—(Continued)

Korolkowi Floribunda. Broad Blue Leaf Honeysuckle.

Beautiful foliage. white flowers.

	Per 10	Per 100	Per 1000
40 12 to 18 in.....	\$ 1 80	\$ 15 00	\$ -----
30 2 to 3 ft.....	2 90	25 00	-----

Morrowi (Morrow) Spreading form, fragrant white flowers; red fruit.

100 12 to 18 in.....	80	7 00	-----
250 18 to 24 in.....	1 20	10 00	-----
1090 2 to 3 ft.....	1 70	14 00	-----
2250 3 to 4 ft.....	2 10	18 00	150 00
100 4 to 5 ft.....	2 90	25 00	-----

Tatarian Pink (Tatarica Rosea) Hardy; pink flowers; red fruit.

320 12 to 18 in.....	80	7 00	60 00
450 18 to 24 in.....	1 20	10 00	85 00
1060 2 to 3 ft.....	1 70	14 00	120 00
540 3 to 4 ft.....	2 10	18 00	150 00

Tatarian Red (Tatarica Rubra) Light-red flowers; red fruit. Upright.

230 12 to 18 in.....	80	7 00	60 00
600 18 to 24 in.....	1 20	10 00	85 00
550 2 to 3 ft.....	1 70	14 00	120 00
210 3 to 4 ft.....	2 10	18 00	150 00

Tatarian White (Tatarica Alba) White form of above.

520 12 to 18 in.....	80	7 00	60 00
540 18 to 24 in.....	1 20	10 00	85 00
530 2 to 3 ft.....	1 70	14 00	120 00
290 3 to 4 ft.....	2 10	18 00	150 00

HYDRANGEA

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

1000 12 to 18 in.....	1 40	12 00	100 00
590 18 to 24 in.....	2 00	16 50	140 00
200 2 to 3 ft.....	2 40	21 00	180 00
110 3 to 3½ ft.....	3 50	30 00	-----

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

820 12 to 18 in.....	1 40	12 00	100 00
1660 18 to 24 in.....	2 00	16 50	140 00
380 2 to 3 ft.....	2 60	22 50	200 00
70 3 to 3½ ft.....	3 50	30 00	-----
90 Tree form, 18 to 24 in.....	3 00	-----	-----
20 " " 2 to 3 ft.....	4 50	-----	-----

HYPERICUM (ST. JOHN'S WORT)

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

30 12 to 18 in.....	1 80	15 00	-----
40 18 to 24 in.....	2 40	20 00	-----
20 2 to 3 ft.....	2 90	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

ILEX (HOLLY)

Verticillata (Winterberry) Bright berries which remain until midwinter.		Per 10	Per 100	Per 1000
140	12 to 18 in.....	\$ 2 10	\$ 18 00	\$-----
130	18 to 24 in.....	2 90	25 00	-----
120	2 to 3 ft.....	4 00	35 00	-----

KERRIA

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

50	12 to 18 in.....	2 40	20 00	-----
110	18 to 24 in.....	3 20	28 00	-----
130	2 to 3 ft.....	4 00	35 00	-----

KOLKWITZIA AMABILIS (BEAUTY BUSH)

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

140	12 to 18 in.....	1 80	15 00	-----
350	18 to 24 in.....	2 40	20 00	-----
1270	2 to 3 ft.....	3 20	28 00	-----
30	3 to 4 ft.....	4 00	35 00	-----

LESPEDEZA (DESMODIUM)

Penduliflorum (Formosa) Very attractive purple flowers in September.

160	Medum	1 80	15 00	-----
40	No. 1	2 40	20 00	-----

LILAC (SYRINGA)

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

12 to 18 in.....	2 50	22 00	-----
18 to 24 in.....	3 50	30 00	-----
2 to 3 ft.....	4 50	40 00	-----
3 to 4 ft.....	6 00	55 00	-----

d-Double

s-Single

	3/4'	2/3'	18/24"	12/18"
Alphonse Lavalle, d, blue	40	50	80	---
Chas. Joly, d, purplish-red.....	---	---	130	150
Chas. X. s, purplish-red.....	---	120	150	120
Congo, s, wine-red.....	---	---	---	50
Marie Le Graye, s, pure white.....	50	70	120	---
Michael Buchner, d, dwarf lilac.....	15	---	10	90
Mme. C. Perier, d, pure white.....	---	30	---	---
Mme. Lemoine, d, pure white.....	20	---	---	---
Pres. Grevy, d, light blue.....	30	120	---	---
S. de Lud. Spaeth, s, purple.....	40	15	---	70
Waldeck-Rousseau, d, pinkish-violet.....	10	20	---	60

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

	Per 10	Per 100	Per 1000
100 12 to 18 in.....	\$ 80	\$ 7 00	\$ 60 00
330 18 to 24 in.....	1 00	8 50	75 00
600 2 to 3 ft.....	1 40	12 00	100 00
60 3 to 4 ft.....	1 90	16 00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)—(Continued)

	Per 10	Per 100	Per 1000
Common White (Vulgaris Alba) White form of above.			
10 12 to 18 in.....	\$ 80	\$.....	\$.....
50 18 to 24 in.....	1 40	12 00	-----
60 2 to 3 ft.....	1 90	16 00	-----
20 3 to 4 ft.....	2 50	-----	-----
Josikaea (Hungarian) Small tree with dark green foliage and purple flowers. Late blooming.			
10 18 to 24 in.....	2 00	-----	-----
30 2 to 3 ft.....	2 50	-----	-----
30 3 to 4 ft.....	3 50	-----	-----
Persian Purple (Persica) Slender arching branches, small leaves and lilac flowers.			
200 12 to 18 in.....	1 40	12 00	100 00
260 18 to 24 in.....	2 25	19 00	160 00
1450 2 to 3 ft.....	2 60	22 50	200 00
1100 3 to 4 ft.....	3 20	28 00	250 00
Persian White (Persica Alba) White form of above.			
60 2 to 3 ft.....	4 00	-----	-----
Rothomagensis (Chinensis) A valuable shrub with striking reddish-purple flowers freely produced in May and June.			
160 12 to 18 in.....	1 40	12 00	100 00
370 18 to 24 in.....	2 25	19 00	160 00
1900 2 to 3 ft.....	2 60	22 50	200 00
660 3 to 4 ft.....	3 20	28 00	250 00
Villosa. Fragrant pale pinkish-lilac flowers; very bushy.			
120 18 to 24 in.....	2 10	18 00	-----
300 2 to 3 ft.....	2 50	22 00	-----
20 3 to 4 ft.....	3 50	-----	-----
PHILADELPHUS (MOCK ORANGE: SYRINGA)			
Avalanche. Grows taller than other varieties.			
170 12 to 18 in.....	1 20	10 00	-----
410 18 to 24 in.....	1 70	14 00	-----
340 2 to 3 ft.....	2 10	18 00	-----
Bouquet Blanc. Very double, flowers in clusters, scented, upright grower with rich, dark green foliage.			
20 2 to 3 ft.....	2 10	18 00	-----
10 3 to 4 ft.....	2 90	25 00	-----
Coronarius (Sweet Mock Orange) Fragrant white flowers.			
540 12 to 18 in.....	65	5 60	50 00
300 18 to 24 in.....	1 00	8 50	75 00
900 2 to 3 ft.....	1 40	12 00	100 00
50 3 to 4 ft.....	1 90	16 00	-----
Grandiflorus. Large flowered Mock Orange; not fragrant.			
700 12 to 18 in.....	70	6 00	-----
150 18 to 24 in.....	1 00	8 50	-----
100 2 to 3 ft.....	1 40	12 00	-----

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS (MOCK ORANGE SYRINGA)—(Continued)

	Per 10	Per 100	Per 1000
Lemoine. Semi-dwarf; slender; fragrant white flowers.			
860 12 to 18 in.	\$ 80	\$ 7 00	\$.-----
1080 18 to 24 in.	1 20	10 00	-----
450 2 to 2½ ft.	1 70	14 00	-----
50 2½ to 3 ft.	2 10	18 00	-----
Virginal. Medium grower. Showy white flowers much larger than any other variety. Semi-double and very fragrant. Blooms over a long season.			
540 12 to 18 in.	1 70	14 00	120 00
1240 18 to 24 in.	2 10	18 00	150 00
1190 2 to 3 ft.	2 60	22 50	200 00

POTENTILLA (CINQUEFOIL)

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

220 12 to 18 in.	1 90	16 00	-----
30 18 to 24 in.	2 50	22 00	-----
20 2 to 3 ft.	3 50	30 00	-----

PRIVET (LIGUSTRUM)

Amur River (Amurense) Very hardy, northern grown type.

9000 9 to 12 in.	-----	1 90	16 00
7100 12 to 18 in. 2 canes and up.	-----	2 40	20 00
5400 12 to 18 in. 3 " " "	-----	2 90	25 00
9500 18 to 24 in. 2 " " "	-----	2 90	25 00
22000 18 to 24 in. 3 " " "	-----	3 70	32 00
3500 2 to 3 ft. 2 and 3 canes and up.	-----	3 70	32 00
17200 2 to 3 ft. 4 canes and up.	-----	5 00	45 00
2100 3 to 4 ft. 4 " " "	-----	7 50	65 00
3600 3 to 4 ft. 5 " " "	-----	8 50	75 00

California (Ovalifolium) Semi-evergreen, glossy foliage.

Very upright grower.

300 12 to 18 in. 3 canes and up.	-----	2 10	18 00
300 18 to 24 in. 3 " " "	-----	2 90	25 00
600 2 to 3 ft. 4 " " "	-----	4 00	35 00

Ibolum. (Hardy California) Produces attractive glossy foliage and black berries.

1200 12 to 18 in.	-----	2 40	20 00
3200 18 to 24 in.	-----	3 00	27 00
550 2 to 3 ft.	-----	4 00	35 00
200 3 to 4 ft.	-----	5 60	50 00

Ibota. Graceful, spreading growth. Black berries.

200 12 to 18 in.	-----	4 00	35 00
1200 18 to 24 in.	-----	5 60	50 00
850 2 to 3 ft.	-----	8 00	70 00
370 3 to 4 ft.	-----	9 50	-----

Regel (Regelianum) Low dense shrub with almost horizontal branches. Very hardy.

1760 12 to 18 in.	-----	10 50	90 00
1880 18 to 24 in.	-----	14 00	120 00
170 2 to 2½ ft.	-----	18 00	-----

Thompson's (New) Rapid grower; bushy. Very desirable.

910 12 to 18 in.	-----	4 00	35 00
100 18 to 24 in.	-----	5 60	50 00
220 2 to 3 ft.	-----	7 00	60 00

ORNAMENTAL SHRUBS—(Continued)

PRUNUS—ORNAMENTAL PLUMS. See Ornamental and Shade Trees.

QUINCE JAPONICA (See Cydonia)

RHODOTYPOS (JETBEAD)

Kerrioides (White Kerria) Shiny leaves and large white flowers. Black bead-like berries in Autumn.

	Per 10	Per 100	Per 1000
90 18 to 24 in.....	\$ 1 20	\$ 10 00	\$.....
370 2 to 3 ft.....	1 70	14 00	-----
250 3 to 4 ft.....	2 10	18 00	-----

RHUS (SUMAC)

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

600 12 to 18 in.....	1 70	14 00	-----
800 18 to 24 in.....	2 40	20 00	-----
100 2 to 3 ft.....	3 20	28 00	-----

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

70 12 to 18 in.....	2 00	-----	-----
120 18 to 24 in.....	3 00	-----	-----
20 2 to 3 ft.....	5 00	-----	-----

Cut Leaf (Typhina Laciniata) Beautifully cut foliage. Red berries.

130 12 to 18 in.....	1 20	10 00	-----
250 18 to 24 in.....	1 70	14 00	-----
430 2 to 3 ft.....	2 10	18 00	-----
270 3 to 4 ft.....	2 90	25 00	-----

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

440 12 to 18 in.....	95	8 00	70 00
290 18 to 24 in.....	1 20	10 00	85 00
100 2 to 3 ft.....	1 70	14 00	120 00

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

40 12 to 18 in.....	70	6 00	-----
60 18 to 24 in.....	1 00	8 50	-----
170 2 to 3 ft.....	1 40	12 00	-----
210 3 to 4 ft.....	1 80	15 00	-----
90 4 to 5 ft.....	2 40	20 00	-----

RIBES (FLOWERING CURRANTS)

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

100 12 to 15 in.....	2 10	18 00	-----
100 15 to 18 in.....	2 50	22 00	-----
190 18 to 24 in.....	3 20	28 00	-----

Aureum (Yellow Flowering) Deep yellow flowers. Black fruit.

60 18 to 24 in.....	1 70	14 00	-----
90 2 to 3 ft.....	2 10	18 00	-----
30 3 to 4 ft.....	2 90	25 00	-----

ORNAMENTAL SHRUBS—(Continued)

ROSE ACACIA (ROBINIA HISPIDA)

Low, bushy shrub with clusters of beautiful pink flowers.		Per 10	Per 100	Per 1000
30	12 to 18 in.....	\$ 1 20	\$ 10 00	\$-----
30	18 to 24 in.....	1 70	14 00	-----
50	2 to 3 ft.....	2 10	18 00	-----
50	3 to 4 ft.....	2 90	25 00	-----

SNOWBALL (See Viburnum)

SPIREA

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

1570	12 to 15 in.....	1 15	9 00	80 00
1770	15 to 18 in.....	1 70	14 00	120 00
1160	18 to 24 in.....	2 10	18 00	150 00
100	2 to 2½ ft.....	2 40	20 00	-----

Arguta (Garland) Semi-dwarf with feathery foliage.

1440	12 to 18 in.....	80	7 00	60 00
2700	18 to 24 in.....	95	8 00	70 00
1280	2 to 3 ft.....	1 40	12 00	100 00
20	3 to 4 ft.....	1 90	16 00	-----

Billardi Pink. Dense spikes of rich pink flowers; July-September.

1720	12 to 18 in.....	65	5 60	50 00
800	18 to 24 in.....	1 00	8 50	75 00
300	2 to 3 ft.....	1 40	12 00	100 00
40	3 to 4 ft.....	1 90	16 00	-----

Callosa Alba. Similar to Anthony Waterer; white flowers.

30	12 to 15 in.....	1 15	9 00	-----
40	15 to 18 in.....	1 40	12 00	-----

Froebeli (Froebel) Similar to Anthony Waterer, but more vigorous and hardy. Used extensively.

6110	12 to 18 in.....	80	7 00	60 00
3280	18 to 24 in.....	1 20	10 00	85 00
200	2 to 2½ ft.....	1 70	14 00	120 00

Korean (Trichocarpa) Blooms in large dome-shaped clusters of white flowers in June.

390	12 to 18 in.....	80	7 00	-----
830	18 to 24 in.....	1 20	10 00	-----
420	2 to 3 ft.....	1 70	14 00	-----

Opulifolia (Ninebark) Flat racemes of cream colored flowers.

100	18 to 24 in.....	1 20	10 00	-----
360	2 to 3 ft.....	1 70	14 00	-----
140	3 to 4 ft.....	2 10	18 00	-----

Opulifolia Aurea (Gold Leaf Ninebark) Golden leaved variety. White flowers in May-June.

60	18 to 24 in.....	1 20	10 00	85 00
370	2 to 3 ft.....	1 70	14 00	120 00
210	3 to 4 ft.....	2 10	18 00	-----

ORNAMENTAL SHRUBS—(Continued)

SPIREA—(Continued)

Prunifolia (True Bridal Wreath) Pure white flowers, very double.

	Per 10	Per 100	Per 1000
90 12 to 18 in.	\$ 1 40	\$ 12 00	\$ -----
290 18 to 24 in.	1 90	16 00	-----
100 2 to 3 ft.	2 40	20 00	-----

Sorbifolia (*Sorbaria*) Ash-leaved foliage; white flowers.

50 12 to 18 in.	1 20	10 00	-----
60 18 to 24 in.	1 70	14 00	-----
270 2 to 3 ft.	2 10	18 00	-----
20 3 to 3½ ft.	2 90	25 00	-----

Thunbergi (*Thunberg*) Dense feathery foliage; white flowers.

150 9 to 12 in.	60	5 00	-----
1090 12 to 18 in.	95	8 00	70 00
250 18 to 24 in.	1 40	12 00	100 00
200 2 to 2½ ft.	1 80	15 00	-----

Van Houtte. The most popular of the *Spirea*. Its graceful branches are a mass of fragrant white flowers.

1500 12 to 18 in.	40	3 50	30 00
4900 18 to 24 in.	60	5 00	45 00
11800 2 to 3 ft.	80	7 00	60 00
1600 3 to 4 ft.	1 40	12 00	100 00

STEPHENANDRA

Flexuosa. Graceful, dwarf shrub with fern-like foliage.

100 18 to 24 in.	1 70	14 00	-----
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SYMPHORICARPUS (SNOWBERRY)

Chenaulti (Improved Coral Berry) New, very small leaves; gracefully arching branches; pink flowers; red fruit.

100 12 to 18 in.	80	7 00	-----
840 18 to 24 in.	1 20	10 00	85 00
100 2 to 3 ft.	1 70	14 00	120 00

Racemosus (White) Small pink flowers; white berries.

620 12 to 18 in.	65	5 60	50 00
670 18 to 24 in.	1 00	8 50	75 00
1060 2 to 3 ft.	1 40	12 00	100 00

Vulgaris (Indian Currant) Hardy native shrub. Reddish-purple berries.

1700 12 to 18 in.	65	5 60	50 00
1060 18 to 24 in.	1 00	8 50	75 00
200 2 to 3 ft.	1 40	12 00	100 00
50 3 to 4 ft.	2 10	18 00	-----

TAMARIX

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

Green foliage varieties:

18 to 24 in.	80	7 00	60 00
2 to 3 ft.	1 25	10 50	90 00
3 to 4 ft.	1 70	14 00	120 00
4 to 5 ft.	1 90	16 00	-----
5 to 6 ft.	2 40	20 00	-----

Africana. Dark green foliage, pink flowers before leaves.

5/6 4/5 3/4 2/3 18/24

Tetandra Purpurea. Pink flowers, green foliage hardy. May-June.

430 210 460 100

Gallica Indica

50 340 420 150 110

ORNAMENTAL SHRUBS—(Continued)

TAMARIX—(Continued)

Silver foliage varieties:	Per 10	Per 100	Per 1000
18 to 24 in.	\$ 95	\$ 8 00	\$ 70 00
2 to 3 ft.	1 40	12 00	100 00
3 to 4 ft.	2 00	16 50	140 00
4 to 5 ft.	2 40	20 00	-----
	4/5	3/4	2/3
Hispidula. Light blue foliage, bright pink flowers. June-July	-----	480	1630
Odessana. Upright growth, slender branches, silver foliage; light pink flowers in slender racemes	70	200	830
		280	

VIBURNUM

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

	Per 10	Per 100	Per 1000
150 12 to 18 in.	\$ 1 80	\$ 15 00	\$ -----
50 18 to 24 in.	2 50	22 00	-----
50 2 to 3 ft.	3 20	28 00	-----
100 3 to 4 ft.	4 00	35 00	-----

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

140 12 to 18 in.	1 20	10 00	-----
120 18 to 24 in.	1 80	15 00	-----
50 2 to 3 ft.	2 40	20 00	-----
30 3 to 4 ft.	3 20	28 00	-----

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

60 12 to 18 in.	1 70	14 00	-----
70 18 to 24 in.	2 10	18 00	-----
80 2 to 3 ft.	2 90	25 00	-----
160 3 to 4 ft.	3 50	30 00	-----

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

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

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

620 12 to 18 in.	1 80	15 00	-----
230 18 to 24 in.	2 50	22 00	-----
100 2 to 3 ft.	3 20	28 00	-----
50 3 to 4 ft.	4 00	35 00	-----

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

250 2 to 3 ft.	3 20	28 00	-----
100 3 to 4 ft.	4 00	35 00	-----

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM—(Continued)

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

	Per 10	Per 100	Per 1000
30 12 to 18 in.....	\$ 1 90	\$ 16 00	\$ -----
40 18 to 24 in.....	2 90	25 00	-----
20 2 to 3 ft.....	4 00	35 00	-----

WEIGELA (DIERVILLA)

Eva Rathke. A remarkable free bloomer. Rich red flowers.

690 12 to 18 in.....	1 40	12 00	-----
150 18 to 24 in.....	1 90	16 00	-----
1200 2 to 3 ft.....	2 40	20 00	-----
100 3 to 4 ft.....	3 50	30 00	-----

Floribunda. Lighter red than *Eva Rathke*, larger grower.

30 18 to 24 in.....	1 90	16 00	-----
80 2 to 3 ft.....	2 40	20 00	-----

Rosea. Rose-colored flowers. One of the best varieties.

200 12 to 18 in.....	80	7 00	60 00
440 18 to 24 in.....	1 20	10 00	85 00
300 2 to 3 ft.....	1 70	14 00	120 00
350 3 to 4 ft.....	1 90	16 00	-----

Variegated. Dwarf grower; variegated leaves; pink flowers.

20 12 to 18 in.....	1 20	10 00	-----
30 18 to 24 in.....	1 70	14 00	-----
30 2 to 3 ft.....	2 10	18 00	-----

CLIMBING VINES

AMPELOPSIS

Engelmanni. Similar to *Quinquifolia* with smaller, more dense foliage. Will cling firmly to brick walls, etc.

	Per 10	Per 100	Per 1000
550 2 Year, Medium.....	\$ 80	\$ 7 00	\$ 60 00
520 " No. 1.....	1 15	9 00	80 00

Quinquifolia (Virginia Creeper) Very large green foliage, changing to brilliant scarlet in the Fall.

490 2 Year, Medium.....	65	5 60	50 00
300 " No. 1.....	95	8 00	70 00

Veitchi (Boston Ivy) Best for walls. Small green foliage, brilliant Autumn coloring. Plant on north or east, for best results.

660 2 Year, Medium.....	1 25	10 50	90 00
1250 " No. 1.....	1 70	14 00	120 00
620 3 Year, No. 1.....	2 10	18 00	-----

ARISTOLOCHIA (DUTCHMAN'S PIPE)

Sipho. Large heart-shaped leaves. Brownish flowers resembling pipes. A rapid grower.

20 2 Year, 12/18 in. grafts.....	3 50	30 00	-----
20 " 18/24 in. ".....	4 50	40 00	-----

CLIMBING VINES—(Continued)

BIGNONIA (TRUMPET CREEPER)

Radicans. Large orange-scarlet trumpet shaped flowers.	Per 10	Per 100	Per 1000
1540 2 Year, Medium.....	\$ 1 15	\$ 9 00	\$.....
900 " No. 1.....	1 40	12 00	.....

CELASTRUS (BITTERSWEET)

Orbiculatus (Oriental) Orange berries with red seeds.			
250 2 Year, Medium.....	1 40	12 00	100 00
290 " No. 1.....	1 75	14 50	125 00
Scandens (American) A shrubby vine. Yellow flowers in June followed by bright orange-yellow and crimson fruit in Autumn.			
100 2 Year, Medium.....	1 40	12 00	.....
390 " No. 1.....	1 80	15 00	.....

CLEMATIS

Large flowering. One of the most beautiful climbing vines, the large individual flowers being very decorative.

2 Year, Medium.....	2 90	25 00	.....
" No. 1.....	4 00	35 00	.....
3 in. pots, staked with 24 in. tops.....	2 90	25 00	.....
	Potted	No. 1	Med.
Henryi (White).....	50	100	80
Jackmanni (Purple).....	200	760	200
Mme. Edw. Andre (Red).....	50	140	60
Ramona (Blue).....	50	100	30
Coccinea (Texensis) Urn-shaped flowers of reddish rose, softened on inner side with buff and pinkish-buff.	Per 10	Per 100	Per 1000
40 2 Year, Medium.....	\$ 1 20	\$ 10 00	\$.....
30 " No. 1.....	1 80	15 00	.....
Crispa (Marsh or Curly C) Graceful foliage with dainty bell or urn-shaped flowers, steel-blue in color.			
40 2 Year, Medium.....	1 20	10 00	.....
30 " No. 1.....	1 80	15 00	.....
Paniculata (Sweet Autumn) A valuable vine with attractive foliage hidden by masses of fragrant feathery white flowers.			
670 2 Year, Medium.....	1 15	9 00	80 00
3860 " No. 1.....	1 55	13 00	110 00
1000 3 Year, No. 1.....	2 10	18 00	150 00

EUONYMUS

Radicans (Winter Creeper) Dense growing evergreen vine.

100 2 Year, Medium.....	2 40	20 00	.....
100 " No. 1.....	2 90	25 00	.....

Radicans Vegetus (Big Leaf Winter Creeper) Excellent for covering walls.

440 2 Year, Medium.....	2 90	25 00	.....
180 " No. 1.....	4 00	35 00	.....

CLIMBING VINES—(Continued)

HONEYSUCKLE (LONICERA)

Hall's Japan (Japonica Halliana) Flowers open white, changing to buff; very fragrant, blooms constantly.		Per 10	Per 100	Per 1000
1200	2 Year, Medium	\$ 65	\$ 5 60	\$ 50 00
2000	" No. 1	1 00	8 50	75 00
Heckrotti. Everblooming trumpet-shaped flowers. Fragrant. Bright red outside, bright yellow inside. Foliage almost evergreen.				
160	2 Year, Medium	1 90	16 00	-----
180	" No. 1	2 50	22 00	-----
Monthly Fragrant (Periclymenum Belgica) Very fragrant red and yellow flowers. Blooms all summer.				
30	2 Year, Medium	1 20	10 00	-----
180	" No. 1	1 80	15 00	-----
Scarlet Trumpet (Sempervirens) Trumpet-shaped flowers.				
200	2 Year, Medium	1 20	10 00	-----
220	" No. 1	1 70	14 00	-----
Yellow Trumpet (Sempervirens Sulphurea) Clear yellow flowers.				
60	2 Year, Medium	1 20	10 00	-----
120	" No. 1	1 70	14 00	-----

IVY (HEDERA HELIX)

English. Foliage thick dark green; ever-green.

200	2 inch pots 12/18 in.	80	7 00	-----
230	2½ " " 18/24 in.	1 20	10 00	-----

KUDZU (PUERARIA THUNBERGIANA)

Large foliage giving dense shade. Rosy purple flowers.

740	2 Year, Medium	95	8 00	-----
1950	" No. 1	1 20	10 00	-----

MATRIMONY VINE (LYCIUM)

Chinese. Small purple flowers followed by red fruit.

320	2 Year, Medium	65	5 60	50 00
100	" No. 1	1 00	8 50	75 00

POLYGONUM (FLEECEFLOWER: SILVER LACE VINE)

Auberti (Chinese Fleecevine) Foamy sprays of white flowers.

620	2 Year, Medium	1 40	12 00	-----
1040	" No. 1	1 90	16 00	-----

WISTERIA

American (Frutescens) Lilac purple flowers in clusters.

150	2 Year, Medium from seed	95	8 00	-----
290	" No. 1 " "	1 40	12 00	-----
100	" Med. from blooming wood	1 20	10 00	-----
150	" No. 1 " "	1 70	14 00	120 00

Chinese Purple (Sinensis) Long racemes of purple flowers.

50	2 Year, Medium from seed	95	8 00	-----
200	" No. 1 " "	1 40	12 00	-----
170	" Med. from blooming wood	1 80	15 00	-----
350	" No. 1 " "	2 90	25 00	-----

Chinese White (Sinensis Alba) White form of above.

90	2 Year, Medium from seed	1 70	14 00	-----
20	" No. 1 " "	2 10	18 00	-----
150	" Med. from blooming wood	2 40	20 00	-----
70	" No. 1 " "	2 90	25 00	-----

HEDGING

(Lighter grade than regular grade of shrubs)

BARBERRY

Thunbergi

		Per 100	Per 1000
1000	Seedlings, 1 yr. 6 to 9 in.	\$ 70	\$ 6 00
3000	" " 9 to 12 in.	1 20	10 00
1200	" " 12 to 15 in.	1 70	14 00
2000	" 2 yr. 6 to 9 in., branched	80	7 00
7300	" " 9 to 12 in. "	1 40	12 00
10000	" " 12 to 15 in. "	1 90	16 00
18400	" " 15 to 18 in. "	2 60	22 00
4000	" " 18 to 24 in. "	3 20	28 00
3800	Transplants, 12 to 15 in.	5 60	50 00

BUCKTHORN (RHAMNUS)

Catharticus

200	6 to 12 in.	90	8 00
3200	12 to 18 in.	1 40	12 00
7300	18 to 24 in.	2 40	20 00
1300	2 to 3 ft.	3 20	28 00

CARAGANA

14000	6 to 12 in. Seedlings	80	7 00
8400	12 to 18 in. "	1 20	10 00
9700	18 to 24 in. "	1 80	15 00
3200	2 to 3 ft. "	2 60	22 00

HONEYSUCKLE

Tatarian Pink

420	9 to 12 in.	2 10	18 00
900	12 to 18 in.	4 00	35 00
500	18 to 24 in.	5 50	50 00

Tatarian Red

700	9 to 12 in.	2 10	18 00
400	12 to 18 in.	4 00	35 00
900	18 to 24 in.	5 50	50 00

Tatarian White

550	9 to 12 in.	2 10	18 00
2000	12 to 18 in.	4 00	35 00

MULBERRY RUSSIAN

2500	6 to 12 in.	35	3 00
64000	12 to 18 in.	60	5 00
68000	18 to 24 in.	90	8 00
12500	2 to 3 ft.	1 20	10 00
1400	3 to 4 ft.	1 90	16 00

PRIVET—See Shrubs

RUSSIAN OLIVE

7000	6 to 12 in.	70	6 00
5800	12 to 18 in.	1 20	10 00
12500	18 to 24 in.	1 70	14 00
11000	2 to 3 ft.	2 40	20 00

SPIREA VAN HOUTTE

8800	10 to 15 in.	2 10	18 00
2000	12 to 18 in.	2 90	25 00
3000	18 to 24 in.	4 00	35 00

EVERGREENS

(Balled and Burlapped)

Our assortment of Evergreens includes many of the better varieties of Junipers as well as the standard varieties in the other families. They have been sheared and pruned for producing compact, symmetrical specimens.

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 ARE SOLD WITH THE DISTINCT UNDERSTANDING THAT IF THEY ARRIVE IN GOOD CONDITION AND ARE ACCEPTED, OUR RESPONSIBILITY CEASES.

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

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

ABIES (FIR)

Balsamea (Balsam) Pyramidal form; foliage dark green, silvery beneath.		Per 10	Per 100
20	3 to 4 ft.....	\$ 17 50	\$.....
35	4 to 5 ft.....	22 50	-----
100	5 to 6 ft.....	30 00	-----
30	6 to 7 ft.....	37 50	-----
10	9 to 10 ft.....	62 50	-----
5	10 to 12 ft.....	75 00	-----
5	12 to 14 ft.....	90 00	-----

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

15	2 to 2½ ft.....	18 50	-----
35	2½ to 3 ft.....	22 50	-----
20	3 to 3½ ft.....	25 00	-----
10	3½ to 4 ft.....	30 00	-----

Douglasi (Douglas) (Pseudotsuga Douglasi) Foliage bluish-green. Tall, rapid grower, drought resistant.

25	2 to 3 ft.....	12 50	-----
40	3 to 4 ft.....	17 50	-----
55	4 to 5 ft.....	22 50	-----
75	5 to 6 ft.....	27 50	-----
40	6 to 7 ft.....	32 50	-----
20	7 to 8 ft.....	40 00	-----
5	8 to 9 ft.....	50 00	-----

JUNIPERUS (JUNIPER)

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

5	6 to 7 ft.....	35 00	-----
5	7 to 8 ft.....	40 00	-----
5	8 to 9 ft.....	45 00	-----
20	9 to 10 ft.....	52 50	-----
10	10 to 12 ft.....	65 00	-----

Chinensis Masculata (Pyramidal Chinese Juniper) Two distinct types of foliage are found in this unusual tree. Bears yellowish-white berries.

25	3 to 3½ ft.....	22 50	-----
20	3½ to 4 ft.....	27 50	-----
15	5 to 6 ft.....	45 00	-----

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Chinensis Pfitzeriana (Pfitzer) Broad bushy habit; gray-green foliage. The most satisfactory of all spreading varieties of Junipers.		Per 10	Per 100
250	15 to 18 in., spread	\$ 16 50	\$150 00
290	18 to 24 in. "	19 00	175 00
120	2 to 2½ ft. "	27 50	250 00
40	2½ to 3 ft. "	32 50	-----
30	3 to 3½ ft. "	40 00	-----
25	3½ to 4 ft. "	50 00	-----
10	5 to 6 ft. "	70 00	-----
Chinensis Pfitzeriana, "Staked upright". Pyramidal sheared type.			
85	2 to 2½ ft., upright	32 50	-----
Communis Canadensis Depressa (Prostrate Juniper) Vigorous growing, low spreading habit. Dark gray-green foliage.			
30	15 to 18 in.	10 00	-----
45	18 to 24 in.	12 50	-----
15	2 to 2½ ft.	15 00	-----
Communis Canadensis Depressa Aurea (Golden Prostrate Juniper) Same type as above variety, foliage is of golden-yellow color.			
20	18 to 24 in.	12 50	-----
Communis Depressa Plumosa (Andorra Juniper) A dwarf spreading Juniper of silvery green foliage which turns purple in Autumn. Very hardy.			
630	15 to 18 in., spread	14 00	125 00
420	18 to 24 in. "	16 50	150 00
170	2 to 2½ ft. "	21 00	190 00
50	2½ to 3 ft. "	22 50	-----
Communis Hibernica (Irish) Very formal in outline. Glaucous green foliage.			
120	18 to 24 in.	9 50	85 00
20	2 to 2½ ft.	11 50	-----
10	2½ to 3 ft.	15 00	135 00
40	3 to 4 ft.	19 00	175 00
Communis Suecica (Swedish Juniper) Narrow upright grower. Light green foliage. Compact.			
20	18 to 24 in.	8 50	-----
Excelsa Stricta (Spiny Greek Juniper) Compact, well-shaped pyramid; foliage gray-green.			
75	18 to 24 in.	14 00	125 00
70	2 to 2½ ft.	17 50	-----
Horizontalis (Creeping) A true creeper, green foliage.			
160	12 to 15 in., spread	6 00	-----
210	15 to 18 in. "	8 00	75 00
170	18 to 24 in. "	11 00	100 00
170	2 to 2½ ft. "	16 50	150 00
120	2½ to 3 ft. "	19 00	175 00
20	3 to 3½ ft. "	25 00	-----
10	3½ to 4 ft. "	30 00	-----
10	4 to 5 ft. "	35 00	-----
Horizontalis Douglassi (Waukegan Juniper) A splendid ground cover. Effective with its long trailing steel-blue foliage throughout the year.			
170	12 to 15 in.	8 50	-----
220	15 to 18 in.	11 00	100 00
90	18 to 24 in.	14 00	125 00
35	2 to 2½ ft.	16 50	-----

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Japonica Globosa (Globe shaped. Japanese Juniper) A dark green foliated Globe-shaped Juniper of considerable merit.		Per 10	Per 100
15	18 to 24 in.	\$ 22 50	\$
15	2 to 2½ ft.	27 50	.....
Sabina (Savin) Dense, low spreading branched variety; deep green color.			
290	15 to 18 in., Spread	14 00	125 00
75	18 to 24 in. "	15 00	.....
10	2½ to 3 ft. "	25 00	.....
20	3 to 4 ft. "	32 50	.....
Sabina Tamariscifolia (Tamarix Savin) Forms a dense mat of bluish-green; fine foliage and a good hardy variety.			
120	15 to 18 in.	17 50	.....
Scopolorum (Colorado Silver) Handsome upright grower with sil- very foliage.			
220	2½ to 3 ft.	20 00	.....
30	3 to 3½ ft.	25 00	.....
Scopolorum Argentea (Blue Moon) Bushy, broad pyramid. One of the best of the several "silvery-blue" varieties.			
30	2½ to 3 ft.	27 50	.....
10	3 to 3½ ft.	30 00	.....
Scopolorum Viridifolia (North Star Juniper) Fine whipcord foliage of light shiny green color. Pyramidal growth.			
10	2½ to 3 ft.	27 50	.....
Sphaerica Fortunei (Chinensis Fortunei) Light green foliage; broad irregular habit.			
10	3 to 3½ ft.	25 00	.....
15	3½ to 4 ft.	30 00	.....
Squamata Meyeri (Meyer Juniper) Beautiful gray-blue foliage; dwarf, irregular habit.			
60	12 to 15 in.	11 50	.....
50	15 to 18 in.	13 50	.....
Virginiana (Red Cedar) Upright growth with dark green color, sometimes silver. Excellent pyramidal tree if kept sheared.			
420	2 to 2½ ft., sheared	10 00	90 00
540	2½ to 3 ft. "	12 00	110 00
350	3 to 3½ ft. "	15 00	.....
30	3½ to 4 ft. "	20 00	.....
15	18 by 18 in., globe sheared	12 50	.....
Virginiana Burki (Burk's Juniper) A narrow, compact symmetri- cal grower. Foliage dark steel-blue.			
10	2½ to 3 ft.	25 00	.....
15	3½ to 4 ft.	35 00	.....
Virginiana Cannarti (Cannart's Red Cedar) Foliage deep rich green. One of the best of the many grafted varieties.			
60	2½ to 3 ft.	25 00	.....
15	3 to 3½ ft.	30 00	.....
25	3½ to 4 ft.	35 00	.....
15	8 to 10 ft., not sheared	75 00	.....
Virginiana Elegantissima Lee (Gold Tip Red Cedar) Dark green foliage. Golden tipped in Autumn.			
20	2½ to 3 ft., staked upright	27 50	.....
10	3 to 3½ ft. " "	30 00	.....
10	3½ to 4 ft. " "	35 00	.....
5	4 to 5 ft. " "	40 00	.....

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

Virginiana Glauca (Silver Red Cedar) Foliage steel-blue. Broad, columnar tree.		Per 10	Per 100
220	2½ to 3 ft., sheared	\$ 25 00	\$225 00
150	3 to 3½ ft. "	27 50	250 00
50	3½ to 4 ft. "	33 00	300 00
5	6 to 7 ft., not sheared	60 00	-----
5	7 to 8 ft. " "	67 50	-----

Virginiana Globosa (Globe Red Cedar) A grafted Juniper of natural globe habit. Fine rich green foliage. Will retain a dwarf, compact habit.

5	18 by 18 in.	15 00	-----
10	24 by 24 in.	17 50	-----
5	30 by 30 in.	20 00	-----

Virginiana Keteleeri. An upright tree of broad pyramidal form. Green foliage; disease resistant.

5	2½ to 3 ft.	25 00	-----
5	5 to 6 ft.	50 00	-----

Virginiana Pyramidalis (Pyramidal Red Cedar)* A narrow type with close growing branches. Dark green foliage.

80	2½ to 3 ft.	25 00	-----
10	4 to 5 ft.	42 50	-----
15	5 to 6 ft.	50 00	-----

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

40	2½ to 3 ft.	25 00	-----
50	3 to 3½ ft.	30 00	-----
25	3½ to 4 ft.	35 00	-----
40	4 to 5 ft.	45 00	-----

Virginiana Schottii (Schott Red Cedar) A Pyramidal variety differing from Cannarti in that the foliage is of yellowish-green color, and the tips of foliage turn up.

20	4 to 5 ft.	40 00	-----
30	5 to 6 ft.	45 00	-----

LARIX (LARCH)

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

15	4 to 5 ft.	12 50	-----
40	5 to 6 ft.	15 00	-----
40	6 to 7 ft.	20 00	-----
25	7 to 8 ft.	25 00	-----

PICEA (SPRUCE)

Canadensis (White) Silvery-green foliage; makes a dense growth.

5	3 to 4 ft.	12 50	-----
10	4 to 5 ft.	17 50	-----
5	5 to 6 ft.	22 50	-----

EVERGREENS—(Continued)

PICEA (SPRUCE)—(Continued)

Canadensis Albertiana (Black Hill) Popular, dense, bushy symmetrical growing tree.

	Per 10	Per 100
150 18 to 24 in.	\$ 10 00	\$ 90 00
280 2 to 2½ ft.	14 00	125 00
720 2½ to 3 ft.	16 50	150 00
1090 3 to 3½ ft.	19 00	175 00
490 3½ to 4 ft.	21 00	190 00
130 18 by 18 in. globe sheared	12 50	-----
130 24 by 24 in. " "	15 00	-----
90 30 by 30 in. " "	17 50	-----
40 36 by 36 in. " "	20 00	-----
5 42 by 42 in. " "	22 50	-----

Excelsa (Norway) Rapid grower; rich dark green foliage.

260 18 to 24 in.	8 50	75 00
240 2 to 3 ft.	11 00	100 00
210 3 to 4 ft.	14 00	125 00
150 4 to 5 ft.	16 50	150 00
65 5 to 6 ft.	25 00	225 00

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

65 2 to 2½ ft.	14 00	125 00
40 2½ to 3 ft.	16 50	150 00
345 3 to 3½ ft.	19 00	175 00
150 3½ to 4 ft.	22 00	200 00

Pungens Glauca (Colorado Blue) Selected blue specimens

25 2 to 2½ ft.	18 50	-----
70 2½ to 3 ft.	23 50	-----
90 3 to 3½ ft.	30 00	-----
90 3½ to 4 ft.	40 00	-----
15 4 to 5 ft.	50 00	-----
10 5 to 6 ft.	60 00	-----

Pungens Glauca Moerheimi (Moerheim's Blue Spruce) Incomparable for beauty. Bright intense blue; an outstanding tree for lawn planting.

470 2 to 2½ ft.	37 50	-----
50 2½ to 3 ft.	42 50	-----
5 4 to 5 ft.	90 00	-----
35 5 to 6 ft.	120 00	-----
135 6 to 7 ft.	150 00	-----
290 7 to 8 ft.	175 00	-----
160 8 to 9 ft.	200 00	-----
125 9 to 10 ft.	225 00	-----
35 10 to 11 ft.	250 00	-----
15 11 to 12 ft.	275 00	-----

PINUS (PINE)

Banksiana (Jack Pine) A rugged northern pine; fast irregular growth, very hardy. Light green foliage.

50 2 to 3 ft.	8 50	-----
40 3 to 4 ft.	12 50	-----

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

100 15 to 18 in., sheared	12 50	-----
130 18 to 24 in. "	16 00	-----
30 2 to 2½ ft. "	18 00	-----
170 2½ to 3 ft. "	22 50	-----
25 3 to 3½ ft. "	25 00	-----
10 4 to 5 ft. "	35 00	-----
20 5 to 6 ft. "	40 00	-----

EVERGREENS—(Continued)

PINUS (PINE)—(Continued)

Nigra (Austrian) Rich dark green; vigorous dense grower. The most desirable of the upright Pines.

	Per 10	Per 100
20 2 to 3 ft.....	\$ 12 50	\$ -----
10 3 to 4 ft.....	16 00	-----
5 6 to 7 ft.....	35 00	-----

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

160 2 to 3 ft.....	12 50	-----
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PSEUDOTSUGA (See Abies)

TAXUS

Cuspidata (Japanese Yew) Rich dark green foliage; spreading, bushy habit. Plant in shaded location for best results.

290 15 to 18 in.....	17 50	-----
40 18 to 24 in.....	22 50	-----

THUJA (ARBOR VITAE)

Occidentalis Globosa (American Globe) Naturally globe-shaped. Light green color.

90 15 by 15 in.....	8 00	75 00
65 18 by 18 in.....	11 00	100 00

Occidentalis Douglasi Aurea (Douglas Golden) Similar in outline to the American Arbor Vitae. The foliage is decidedly golden.

10 3 to 3½ ft.....	25 00	-----
10 3½ to 4 ft.....	30 00	-----

Occidentalis Pyramidalis (Pyramidal American) Narrow columnar shape. Bright green foliage.

220 2 to 3 ft.....	16 50	150 00
15 3 to 3½ ft.....	20 00	-----

Occidentalis Wareana (Ware or Siberian) Light green foliage. Semi-globe shaped.

75 15 to 18 in.....	7 50	-----
35 18 to 24 in.....	10 00	-----
20 2 to 2½ ft.....	12 50	-----
10 2½ to 3 ft.....	15 00	-----

Moerheim Blue Spruce
Picea Pungens Glauca Moerheimi

EVERGREENS—(Continued)**THUJA (ARBOR VITAE)—(Continued)**

Orientalis (Biota) (Oriental) Tall and slender. Color bright dark green.		Per 10	Per 100
35	18 to 24 in.....	\$ 6 00	\$-----
140	2 to 3 ft.....	7 50	-----
330	3 to 4 ft.....	10 00	-----
25	4 to 5 ft.....	12 50	-----
Orientalis Aurea Nana (Berkman's Golden) Dwarf, compact symmetrical grower, branches tipped bright golden yellow.			
70	15 to 18 in.....	10 00	-----
50	18 to 24 in.....	12 50	-----
80	2 to 2½ ft.....	16 00	-----
40	2½ to 3 ft.....	20 00	-----
30	3 to 3½ ft.....	25 00	-----

TSUGA (HEMLOCK)

Canadensis (Canada) Rich dark green foliage; compact grower, graceful drooping habit. Plant in shaded location.

10	2½ to 3 ft.....	25 00	-----
5	3 to 3½ ft.....	30 00	-----

ROSES**TEA, HYBRID TEA, AND EVERBLOOMING ROSES**

	Per 10	Per 100	Per 1000
Assorted as follows, No. 1.....	\$2 10	\$18 00	\$160 00
" " " No. 1½.....	1 70	14 00	125 00
" " " No. 2.....	1 20	10 00	90 00
	No. 1	No. 1½	No. 2
Betty Uprichard, center petals a rich-salmon pink to carmine, outer petals are carmine, suffused orange.....	290	190	70
Dame Edith Helen, one of the largest and most perfectly formed pink roses known.....	300	640	50
Edel, large full double flowers of pure white with faint ivory shading; fragrant.....	240	70	10
Etoile de Hollande, the finest dark red rose for general purposes.....	900	1140	340
Francis Scott Key, extremely double flowers of rich crimson.....	180	100	80
Gruss an Teplitz, brilliant deep red with velvety crimson sheen.....	1090	320	460
Hadley, very strong, upright bushes; large, double, well formed flowers of rich crimson. Fragrant.....	570	480	-----
Kaiserin A. Viktoria, pure pearly white.....	1000	900	230
Lady Hillingdon, beautiful apricot yellow.....	1160	720	40
Lord Charlemont, glowing scarlet-red with black undertone.....	240	310	240
Mme. Caroline Testout, silvery rose deepening toward center.....	180	190	20
Mme. Nicolas Aussel, very fragrant long bud opening to a large double bloom of salmon, carmine and gold.....	100	150	120
Mrs. Chas. Bell, soft shell pink with a salmon background.....	240	260	60
Mrs. Lovell Swisher, large, lasting blooms of light salmon-pink deepening to apricot at center.....	230	130	40
Mrs. Pierre S. du Pont, fragrant, deep golden yellow flowers.....	490	650	280
Ophelia, lovely pearly white, shaded rose in center. Fine habit of growth.....	140	200	70
President Herbert Hoover, glorious cerise toned yellow, orange and scarlet.....	1160	630	190
Radiance, all-around garden rose of brilliant rose-pink.....	1960	1540	250
Red Radiance, bright rosy-red form of Radiance.....	1930	1910	270
Roslyn, orange-colored buds open to a clear golden yellow bloom; free flowering.....	330	70	40
Sensation, large blooms of very deep blackish maroon.....	260	40	15
Souv. d'Georges Pernet, large brick-red buds opening into enormous pink blooms.....	240	180	110
Talisman, golden yellow, stained coppery-red and orange rose.....	1670	1480	260

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

		Per 10	Per 100
Assorted as follows, No. 1.....		\$ 2 40	\$ 20 00
" " " No. 1½.....		1 80	15 00
" " " No. 2.....		1 20	10 00
	No. 1	No. 1½	No. 2
Ami Quinard, dark velvety crimson, almost black; fragrant	590	390	260
Autumn, burnt-orange and yellow, splashed with red, on very long, strong stems; blooms profusely.....	160	90	30
Bedford Crimson, double blooms of bright crimson; very fragrant.....	100	110	70
Briarcliff, an even shade of brilliant pink; free blooming...	360	480	180
Caledonia, large double white, full, high centered.....	130	260	30
Chas. K. Douglas, large, semi-double, brilliant crimson undertone.....	340	440	90
Chas. P. Kilham, very double flowers and buds of blazing scarlet-orange, opening to bright orange-pink.....		50	
Columbia, glistening rose-pink, long stems, vigorous.....	200	440	80
Condesa de Sastago, the petals are distinctly two-toned copper-pink inside and golden reverse.....	270	270	120
Duchess of Atholl, large buds of vivid orange passing to full cupped flowers of old-rose with golden suffusion.....	220	80	60
Duchess of Wellington, saffron yellow, stained rich crimson	240	230	70
Edith Krause, tall, vigorous plants bearing enormous double white blooms.....	30	40	
Editor McFarland, a very fine brilliant pink rose.....	350	420	80
E. G. Hill, large, lasting scarlet, shading deeper as they develop.....	1040	360	
Edith Nellie Perkins, delicate cerise blooms; inside of petals salmon with gold tints.....	360	460	140
Golden Dawn, bud sunflower yellow to old rose, flower a beautiful lemon-yellow.....	410	480	20
Grenoble, tall, strong plants with blooms of scarlet-red.....	180	460	120
Irish Charm, beautiful long buds and semi-double blooms of blush pink toned golden apricot on long, strong stems..	120	150	30
Joanna Hill, beautiful, distinctive shaped buds and blooms of light yellow, with bronze shadings in center.....	520	560	90
Lady Forteviot, very striking. The bloom is a bright golden yellow shaded apricot. Very profuse.....	60	120	120
Lady Margaret Stewart, large, deep yellow flushed orange-red.....	150		
Leonard Barron, extremely large, very double, buff pink tinted salmon. Very vigorous and hardy.....	110	220	220
Los Angeles, flame-pink toned coral and gold at base.....	400	40	
Lucie Marie, fragrant, double blooms, yellow with apricot-cerise shading; a very vigorous grower.....	260	80	
Margaret McGredy, large blooms of orange-scarlet.....	450	580	90
McGredy's Scarlet, brilliant scarlet with orange base; upper portion lightly washed crimson.....	220	380	160
Mevrouw G. A. Van Rossem, buds yellow; veins orange-brown.....	110	80	50
Miss Rowena Thom, brilliant satiny pink, orange-flame center.....	120	150	80
Mme. Jules Bouche, medium size white flowers with blush tints in center.....	190	150	100
Mrs. Erskine P. Thom, rated as one of the best yellows.....	440	360	200
Mrs. Henry Bowles, fine flowers of a dark attractive pink..	280	250	160

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

	No. 1	No. 1½	No. 2
Olympiad, large, well formed, vivid scarlet, under-tone yellow	100	100	10
Rev. F. Page-Roberts, golden yellow stained with copper and reddish buff, outside	60	30	190
Soeur Therese, rich yellow flowers, sometimes marked crimson on outside; blooms are produced in abundance	160	200	160
Souv. d'Claudius Pernet, long buds, sunflower yellow	560	540	350
Souv. Mme. C. Chambard, produces an abundance of very large well-shaped blooms of coral-pink	20	130	240
Sunburst, beautifully formed, rich yellow shaded orange	560	700	80
Sunkist, an excellent sport of Joanna Hill; perfectly formed yellow flowers tinged orange. Fragrant	60	190	150

TEA, HYBRID TEA AND EVERBLOOMING ROSES

	Per 10	Per 100
30 Golden Rapture, long lasting well shaped buds and double blooms of rich yellow on long strong stems. No. 1	\$ 2 75	\$ 24 00
40 Golden Rapture, No. 1½	2 10	18 00
100 Heinrich Wendland, large, beautiful flowers of golden yellow and red, No. 1	2 75	24 00
100 Heinrich Wendland, No. 1½	2 10	18 00
370 Hinrich Gaede, the long pointed, shapely buds open into rich vermilion flowers shaded with golden yellow, richly fragrant. It blooms freely and continuously. No. 1½	2 40	20 00
120 Hinrich Gaede, No. 2	1 70	14 00
120 McGredy's Ivory, ivory-white, perfectly shaped double blooms; sweet scented. No. 1	2 75	24 00
160 McGredy's Ivory, No. 1½	2 10	18 00
150 " " No. 2	1 40	12 00
150 McGredy's Yellow, perfectly formed flowers of bright buttercup yellow. Glossy, dark bronzy green leaves on dark red stem. Rain does not damage blooms. No. 1	4 50	40 00
170 McGredy's Yellow, No. 1½	3 50	30 00
90 " " No. 2	2 40	20 00
50 Gipsy Lass, well-shaped double blooms of dark glowing scarlet-crimson. No. 1	2 75	24 00
120 Gipsy Lass, No. 1½	2 10	18 00
50 " " No. 2	1 40	12 00
440 Mme. Jos. Perraud, a superb rose combining size, vigor and a lovely form with a color that blends light gold and shell pink into an indescribably beautiful shade of golden buff. No. 2	2 40	20 00
100 Mrs. Sam McGredy, beautiful coppery scarlet-orange flushed with rich red outside. Delicately perfumed. No. 1	2 75	24 00
160 Mrs. Sam McGredy, No. 1½	2 10	18 00
60 " " " No. 2	1 40	12 00
220 Pink Dawn, deep rose-pink, toned orange; perfectly formed. No. 1	2 75	24 00
80 Pink Dawn, No. 1½	2 10	18 00
300 " " No. 2	1 40	12 00
140 Rouge Mallerin, double, well formed blooms of lasting, deep red. No. 1	3 50	30 00
250 Rouge Mallerin, No. 1½	2 40	20 00
230 " " No. 2	1 70	14 00

HYBRID PERPETUAL ROSES

	Per 10	Per 100	Per 1000
Assorted as follows, except as noted, No. 1.....	\$2 10	\$18 00	\$160 00
" " " " " " No. 1½.....	1 70	14 00	125 00
" " " " " " No. 2.....	1 20	10 00	90 00
	No. 1	No. 1½	No. 2
American Beauty, a very popular cerise-red variety.....	260	230	----
No. 1 at 20¢ each; No. 1½ at 16¢ each; No. 2 at 12¢ each.			
Frau Karl Druschki, very popular large pure white.....	690	230	----
General Jacqueminot, old favorite, dark red garden rose....	840	280	80
Mme. Albert Barbier, a continuous bloomer; salmon, tinted yellow	110	70	40
Mrs. John Laing, well formed, double, soft pink flowers.....	180	40	----
Paul Neyron, dwarf bushes with large rose pink flowers....	650	430	60
Ulrich Brunner, large, fine formed blossoms of cherry-red..	280	130	50

BABY OR DWARF POLYANTHA ROSES

	Per 10	Per 100	Per 1000
Assorted as follows, except as noted, No. 1.....	\$2 10	\$18 00	\$160 00
" " " " " " No. 1½.....	1 70	14 00	125 00
" " " " " " No. 2.....	1 20	10 00	90 00
	No. 1	No. 1½	No. 2
Cecile Brunner, small flowers of light pink with yellow base	100	110	150
Crimson Baby, small semi-double, light crimson.....	110	70	70
Ellen Poulsen, free flowering soft rose pink.....	270	150	50
Else Poulsen, bright rose-pink flowers of large size.....	290	120	110
Gloria Mundi, a very striking variety of lasting orange- scarlet	180	110	50
Golden Salmon, striking reddish-orange buds and blooms...	250	100	----
Ideal, finest dark red, flower in large clusters.....	350	100	70
Katherine Zeimet, pure white flowers in large clusters.....	140	100	150
Kirsten Poulsen, large, single, light red flowers in great sprays	180	120	80
Miss Edith Cavell, brilliant crimson with white center.....	60	50	----
Triumph d'Orleans, vigorous, large clusters of bright cerise- red	220	70	30

BABY OR DWARF POLYANTHA ROSES

BABY OR DWARF POLYANTHA ROSES							Per 10	Per 100	
Assorted as follows, except as noted, No. 1.....							\$ 2 50	\$ 22 00	
"	"	"	"	"	"	No. 1½.....	2 10	18 00	
"	"	"	"	"	"	No. 2.....	1 70	14 00	
							No. 1	No. 1½	No. 2
Cameo, shell pink and salmon with a glow of gold.....							450	330	140
Gruss an Aachen, large, light flesh-pink and salmon-yellow flowers, fading lighter.....							50	310	50
Pink Gruss an Aachen, deep salmon-rose colored sport of Gruss an Aachen with somewhat fuller flowers.....							20	150	30
Sparkler, brilliant sparkling red. Splendid for pot-culture ..							320	180	90

CLIMBER AND RAMBLER ROSES

		Per 10	Per 100
270	American Pillar, flowers single, brilliant pink with a white eye, borne in clusters. No. 1.....	\$ 2 10	\$ 18 00
90	American Pillar, No. 1½.....	1 40	12 00
270	Chaplins Pink Climber, trusses of flowers of clear pink. No. 1.....	2 10	18 00
90	Chaplin's Pink Climber, No. 1½.....	1 40	12 00
620	Climbing American Beauty, carmine flowers. No. 1.....	2 10	18 00
170	" " " No. 1½.....	1 40	12 00
100	" " " No. 2.....	80	7 00
130	Climbing K. A. Victoria, pure white with lemon center. No. 1.....	2 10	18 00
80	Climbing K. A. Victoria, No. 1½.....	1 40	12 00
260	Climbing Mercedes Gallart, large, perfect blooms of lovely cerise produced all season. Fragrant. No. 1.....	2 10	18 00
50	Climbing Mercedes Gallart, No. 1½.....	1 40	12 00
130	Climbing Pres. Hoover, maroon orange and gold. Everblooming. No. 1.....	2 10	18 00
70	Climbing Pres. Hoover, No. 1½.....	1 40	12 00
170	Climbing Talisman, similar to bush variety. Everblooming. No. 1.....	2 10	18 00
100	Climbing Talisman, No. 1½.....	1 40	12 00
370	Crimson Rambler, very gay, small, scarlet-crimson flowers. No. 1..... (\$120 00 Per M).....	1 70	14 00
430	Crimson Rambler, No. 1½.....	95	8 00
340	Dorothy Perkins, beautiful miniature flowers of brilliant shell-pink in pendulous sprays. No. 1 (\$100 00 Per M).....	1 40	12 00
470	Dorothy Perkins. No. 1½.....	80	7 00
290	Dr. Van Fleet, pale pink buds and flowers. No. 1.....	2 10	18 00
120	" " " No. 1½.....	1 40	12 00
480	Excelsa (Red Dorothy Perkins) clear red. No. 1..... (\$100 00 Per M).....	1 40	12 00
370	Excelsa, No. 1½.....	80	7 00
440	Gardenia, yellow buds and creamy flowers with rich yellow center; moderately large. No. 1.....	1 70	14 00
320	Gardenia, No. 1½.....	1 20	10 00
100	Jacotte, flower large, semi-double, coppery-yellow, tinted coppery-red. No. 1.....	2 90	25 00
200	Mary Wallace, the outstanding large-flowered pink climber. No. 1.....	2 10	18 00
90	Mary Wallace, No. 1½.....	1 40	12 00
1960	Paul's Scarlet Climber, flowers large, well-shaped, vivid scarlet-red. No. 1.....	2 10	18 00
770	Paul's Scarlet Climber, No. 1½.....	1 40	12 00
210	Primrose, new hardy yellow climber with large, very double canary-yellow flowers in great profusion. No. 1.....	2 10	18 00
120	Primrose, No. 1½.....	1 40	12 00
270	Scorcher, handsome vermilion flowers in great profusion; steady bloomer. No. 1.....	2 10	18 00
120	Scorcher, No. 1½.....	1 40	12 00

CLIMBER AND RAMBLER ROSES—(Continued)

		Per 10	Per 100
130	Seven Sisters, red to blush-pink. No. 1.....	\$ 1 40	\$ 12 00
90	" " No. 1½	95	8 00
280	Silver Moon, flowers semi-double, very large, with brilliant yellow stamens. No. 1.....	2 10	18 00
110	Silver Moon, No. 1½	1 40	12 00
210	Staechelín, hardy, vigorous grower. Crimson buds opening to large perfumed pale pink flowers. No. 1.....	2 10	18 00
150	Staechelín, No. 1½	1 40	12 00
50	Tauscendschon, soft pink changing to carmine rose. No. 1	1 70	14 00
50	" No. 1½	1 20	10 00
140	White Dorothy Perkins, pure white. No. 1. (\$100 00 M)....	1 40	12 00
90	" " No. 1½	80	7 00
460	Wichuriana (Memorial Rose) Starry white flowers, trailing habit. No. 1..... (\$120 00 M)....	1 70	14 00

RUGOSA, HYBRIDS AND MISCELLANEOUS

Agnes, a yellow Rugosa; very fragrant, amber with a deeper center.		Per 10	Per 100	Per 1000
120	12 to 18 in.....	\$2 10	\$18 00	\$.....
Amelia Gravereaux, flowers bright cerise-red and very fragrant.				
140	12 to 18 in.....	1 70	14 00	-----
100	18 to 24 in.....	2 10	18 00	-----
Belle Poitevine, bright magenta-pink in clusters; blooms continuously.				
480	12 to 18 in.....	1 20	10 00	85 00
640	18 to 24 in.....	1 70	14 00	120 00
Blanda, single pink; vigorous and hardy.				
200	12 to 18 in.....	1 20	10 00	-----
300	18 to 24 in.....	1 70	14 00	-----
130	2 to 3 ft.....	2 10	18 00	-----
C. F. Meyer, pale pink very fragrant double flowers.				
150	12 to 18 in.....	1 70	14 00	-----
110	18 to 24 in.....	2 10	18 00	-----
40	2 to 3 ft.....	2 50	22 00	-----
Dr. Eckener, the buff and rose blooms of this vigorous hardy rose resemble the hybrid-tea rose Talisman.				
190	12 to 18 in.....	1 70	14 00	-----
160	18 to 24 in.....	2 10	18 00	-----
50	2 to 3 ft.....	2 50	22 00	-----
F. J. Grootendorst, double bright crimson; blooms freely throughout the growing season.				
550	12 to 18 in.....	1 70	14 00	-----
900	18 to 24 in.....	2 10	18 00	-----
Grootendorst Pink, pink variety of the popular F. J. Grootendorst.				
340	12 to 18 in.....	1 70	14 00	-----
300	18 to 24 in.....	2 10	18 00	-----
Hansa, a very hardy variety with dark wine-red flowers.				
560	12 to 18 in.....	1 40	12 00	100 00
910	18 to 24 in.....	2 00	16 50	140 00

RUGOSA, HYBRIDS, AND MISCELLANEOUS—(Continued)

		Per 10	Per 100	Per 1000
Harrison's Yellow, clear yellow shrub rose.				
160	12 to 18 in.	\$1 70	\$14 00	\$.....
330	18 to 24 in.	2 10	18 00	-----
Hugonis, an early blooming shrub Rose covered with small single, pale yellow flowers.				
180	12 to 18 in.	1 20	10 00	85 00
710	18 to 24 in.	1 70	14 00	120 00
Lucida, single pink, red fruits all winter.				
200	12 to 18 in.	1 20	10 00	85 00
550	18 to 24 in.	1 70	14 00	120 00
170	2 to 3 ft.	2 10	18 00	150 00
Persian Yellow, small, double golden yellow blooms.				
150	12 to 18 in.	1 70	14 00	-----
200	18 to 24 in.	2 10	18 00	-----
Rubiginosa (Sweet Briar) Single pink flowers; orange red fruit.				
230	12 to 18 in.	1 00	8 50	-----
400	18 to 24 in.	1 40	12 00	-----
340	2 to 3 ft.	1 80	15 00	-----
Rubrifolia, intensely pink, starry flowers, red foliage.				
60	12 to 18 in.	1 00	8 50	-----
20	18 to 24 in.	1 40	12 00	-----
40	2 to 3 ft.	1 80	15 00	-----
Rugosa Rubra, large, single purplish red.				
1970	12 to 18 in.	1 40	12 00	-----
1190	18 to 24 in.	2 00	16 00	-----
Sarah Van Fleet, fragrant wild-rose pink.				
30	12 to 18 in.	1 70	14 00	-----
40	18 to 24 in.	2 10	18 00	-----
Setigera (Prairie Rose) Single, deep rose. Vigorous and hardy.				
810	12 to 18 in.	1 20	10 00	-----
240	18 to 24 in.	1 70	14 00	-----
110	2 to 3 ft.	2 10	18 00	-----
Sir Thos. Lipton, large, double white; everblooming.				
60	12 to 18 in.	1 00	8 50	-----
340	18 to 24 in.	1 40	12 00	-----
Vanguard, flower large, double, orange-salmon, on strong stem. Vigorous and hardy.				
140	12 to 18 in.	1 70	14 00	-----
200	18 to 24 in.	2 10	18 00	-----

PATENTED ROSES
NATIONALLY ADVERTISED
Hybrid Tea Varieties

		Per 10	Per 100
ALEZANE, Plant Patent 116. (Retail \$1.25 each; \$12.50 per doz.)			
Urn shaped buds unfurling from sorrel to rich apricot.....		\$ 7 00	\$ 60 00
ALICE HARDING, Plant Patent 202. (Retail \$1.50 each; \$15.00 per doz.) Buds are yellow flaked carmine; open blooms of pure gold			
		9 00	75 00

PATENTED ROSES

NATIONALLY ADVERTISED

Hybrid Tea Varieties—(Continued)

	Per 10	Per 100
BETTER TIMES, Plant Patent 23. (Retail \$1.00 each; \$10.00 per doz.) Long stemmed brilliant cerise flowers.....	\$ 5 50	\$ 50 00
CARILION, Plant Patent 136. (Retail 85¢ each; \$8.50 per doz.) Orange-scarlet, long-pointed buds; blooms profusely	4 50	40 00
COUNTESS VANDAL, Plant Patent 38. (Retail \$1.00 each; \$10.00 per doz.) Long buds opening to coppery pink and gold	5 50	50 00
ECLIPSE, Plant Patent 172. (Retail \$1.25 each; \$12.50 per doz.) Long pointed buds, rich golden yellow flowers	7 00	60 00
ETERNAL YOUTH, (Plant Patent applied for) (Retail \$1.50 each; \$15.00 per doz.) Perfectly formed flowers of a clear warm pink..	9 00	75 00
GLOAMING, Plant Patent 137. (Retail \$1.00 each; \$10.00 per doz.) Satiny pink heavily laden with salmon and amber.....	5 50	50 00
MARY HART, Plant Patent 8. (Retail \$1.00 each; \$10.00 per doz.) A striking red sport of Talisman.....	5 50	50 00
MATADOR, Plant Patent 170. (Retail \$1.00 each; \$10.00 per doz.) Large crimson blooms with velvety sheen on reverse; fragrant..	5 50	50 00
McGREDY'S TRIUMPH. Plant Patent 190. (Retail \$1.25 each; \$12.50 per doz.) Flowers are deep pink, cerise and amber.....	7 00	60 00
McGREDY'S SUNSET. Plant Patent applied for. (Retail \$1.50 each; \$15.00 per doz.) Yellow flowers tipped orange flushed scarlet. Unusually fragrant. Sun resistant	9 00	75 00
MRS. FRANCIS KING, Plant Patent 253. (Retail \$1.00 each; \$10.00 per doz.) Very large, full white flowers tinted cream.....	5 50	50 00
ROME GLORY, Plant Patent applied for. (Retail \$1.50 each; \$15.00 per doz.) Large, crimson-red buds opening into cerise-red blooms	9 00	75 00
SIGNORA, Plant Patent 201. (Retail \$1.25 each; \$12.50 per doz.) Flowers are of reddish-brown shading to orange.....	7 00	60 00
TEXAS CENTENNIAL, Plant Patent 162. (Retail 85¢ each; \$8.50 per doz.) A blood-red sport of the glorious Pres. Hoover.....	3 50	30 00

Climbing Varieties

	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.....	\$ 5 50	\$ 50 00
DOUBLOONS, Plant Patent 152. (Retail \$1.50 each; \$15.00 per doz.) Very large, cup-shaped saffron-yellow blooms, opening one after the other. Excellent yellow climber.....	9 00	75 00
NEW DAWN, Plant Patent 1. (Retail \$1.50 each; \$15.00 per doz.) Fragrant blush pink flowers in clusters. Everblooming.....	9 00	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.

WHOLESALE PRICES ON PATENTED ROSES ARE NET

PERENNIALS

Bare-Root

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. All varieties offered have been tried and proven in our test gardens. We offer Field Grown, Clean, well rooted, individual plants that are vigorous and Free from Disease. Our perennials are properly packed with clean fresh packing material in well ventilated boxes to insure excellent results.

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

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

Perennials offered in this section are bare-root. 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-July. 18"-----		\$ 80	\$ 7 00
*Alyssum (Rock Madwort)			
Saxatile Compactum, bright yellow flowers. April-May. 10"-----		95	8 00
Serpyllifolium (Alpestre) Very dwarf. Racemes of pale yellow flowers and gray foliage. May. 5"-----		1 20	10 00
ANCHUSA (Alkanet)			
Dropmore, bright blue flowers intermittently all summer. 4'-----		95	8 00
*Myosotidiflora, dwarf, clusters of blue forget-me-not like flowers; does well in shade and under trees. May-June. 12"-----		1 40	12 00
ANTHEMIS (Hardy Marguerite)			
Tinctoria, golden yellow flowers. Finely cut foliage. June. 2'-----		80	7 00
AQUILEGIA (Columbine) May-June			
Dobbie's Imperial Hybrids, these new long-spurred Columbines are unequalled for their range of color and sturdiness. 2½'-----		1 20	10 00
LONG SPURRED HYBRIDS, a fine mixture of Columbines. 2½'-----		95	8 00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long spurred columbines. 2½'-----		95	8 00

NEW AQUILEGIAS

A magnificent, very large flowering strain of Columbines. The plants are vigorous, the flowers are long spurred and of very rich colors.

		Per 10	Per 100
Crimson Star, crimson sepals and spurs, white petals. 2'-----		\$ 1 20	\$ 10 00
Giant Pink and Rose Shades. 2'-----		1 20	10 00
Giant Ruby and Crimson Shades. 2'-----		1 20	10 00
Giant Silver and Cream Shades. 2'-----		1 40	12 00
*ARABIS (Rock Cress)			
Alpina, dense masses of lasting white flowers. April-May. 6"-----		95	8 00
ARMERIA (Sea Pink or Thrift)			
Formosa Hybrids, showy rose pink flowers throughout the summer and early fall. Perfectly hardy. 18"-----		95	8 00
Glory of Holland, a new and improved strain of deep, pink flowers. Blooms profusely through the summer. 2'-----		1 20	10 00
ARTEMISIA (Wormwood)			
Lactiflora, very fragrant small white flowers. Aug. 4'-----		95	8 00
Silver King, fine silver gray foliage. A beautiful "mist" for setting off bouquets and floral combinations. 3'-----		95	8 00

PERENNIALS—(Continued)

	Per 10	Per 100
ASCELPAS (Butterfly Weed)		
Tuberosa, bright orange flowers. July-Aug. 1½'-----	\$ 95	\$ 8 00
ASTER HARDY (Michaelmas Daisy) Sept. to October		
Barr's Pink, a vigorous grower forming shapely plant, large flowers of the finest bright pink. 4-5'-----	80	7 00
Climax, large lavender-blue flowers; very free. 5'-----	80	7 00
Climax white, large single white flowers. 4'-----	80	7 00

***DWARF HYBRID BORDER ASTERS**

Sept.-Oct. 8 to 12"

Countess of Dudley, clear pink flowers with yellow eye-----	\$ 1 20	\$ 10 00
Lady Henry Maddocks, pale pink flowers; compact-----	1 40	12 00
Marjorie, beautiful bright rose-pink blooms-----	1 40	12 00
Nancy, lovely flesh-pink flowers in great profusion-----	1 20	10 00
Ronald, this is a pleasing shade of bright lilac-pink following the rose-pink buds. Very showy-----	1 40	12 00
Victor, beautiful clear pale lavender-blue; very early-----	1 40	12 00
BELLIS PERENNIS (English Daisy)		
Montrosa Double, an improved strain with double white and pink flowers. 6"-----	80	7 00
BOLTONIA (False Chamomile)		
Latisquama, lavender pink' flowers. 4½'-----	80	7 00
*CALAMINTHA (Calamint)		
Alpina, graceful rock plant with purple flowers. Aug. 6"-----	80	7 00
CAMPANULA (BELLEFLOWER)		
*Carpatica (Carpathian Harebell) Dwarf. Tufts of green foliage continuous blooms of delicate blue flowers. 8"-----	95	8 00
Medium Calycanthema (cup and saucer)		
Blue, rose and white, separate colors. June. 2'-----	95	8 00
Medium (Canterbury Bells) showy large bell-shaped flowers		
Blue, rose and white, separate colors. June. 2'-----	95	8 00
CENTAUREA (Hardheads)		
Montana (Perennial Cornflower) violet blue, large. July. 2'-----	95	8 00

CHRYSANTHEMUMS—HARDY OUTDOOR**Indicum**

Our very special list of Hardy Chrysanthemums includes many of the Early Frost Resistant varieties.

	Per 10	Per 100
Adironda, small aster-flowered variety of golden bronze. Late Sept. 2'-----	\$ 80	\$ 7 00
Autumn Glow, bright rosy red. 18"-----	80	7 00
Barbara Cummings, large full flowers of clear yellow shading to orange-bronze. Early. 2'-----	95	8 00
Early Bronze, bronze-yellow, very early. Blooms freely from late August on-----	95	8 00
Glory of Seven Oaks, early golden yellow. Sept. 18"-----	95	8 00
October Girl, semi-double, very prolific. Rose-pink. Oct. 1-----	95	8 00
Pink Cushion, a compact mass of pink flowers. Blooms freely from September until frost. 15"-----	95	8 00
Ruth Hatton, ivory-white, semi-pompom type; resists light frosts. Oct. 10th. 2'-----	95	8 00
R. Marion Hatton, bright yellow semi-pompom type. Blooms from Sept. 15th until late fall. 2'-----	1 20	10 00
Vivid, large rosy crimson, one of the best red varieties. October 1st. 2'-----	1 20	10 00

PERENNIALS—(Continued)

KOREAN HYBRID CHRYSANTHEMUMS

These new creations are most attractive in color, easy to grow and more profuse; they start to bloom early in October. The individual flowers are large and single.

	Per 10	Per 100
Ceres, a combination of old gold, chamois-yellow and soft coppery bronze. 2-2½'.....	\$ 95	\$ 8 00
Daphne, an exquisite blend of daphne-pink and lilac-rose petals; golden yellow stamens.....	95	8 00

COREOPSIS

Double yellow, the extra petals make a more beautiful flower than the single type. June. 2'.....	95	8 00
Lanceolata Grandiflora, golden yellow. June. 2'.....	60	5 00

DAISY SHASTA (Chrysanthemum Maximum)

Alaska supreme, large glistening white. June-July. 2'.....	70	6 00
Dieters Double, many of the blooms are large and very double; an excellent cut flower variety. June-July. 2'.....	1 20	10 00

DELPHINIUM (Larkspur)

BELLADONNA CLIVENDEN BEAUTY, this variety is considered by far the best of the light blue Delphiniums. June. 4'..	95	8 00
Belladonna Improved, long spikes of light blue flowers.....	70	6 00
Bellamosa Improved, spikes of dark blue flowers.....	70	6 00
Bellamosa La Martine, dark indigo-blue flowers of larger size and on longer spikes than the common Bellamosa. June. 4'.....	1 40	12 00
English Hybrids, a fine hybrid strain of single and double Delphinium, all shades of blue and mauve. June-Sept. 4'.....	1 15	9 00
Vanderbuilt Hybrids, considered by many to be the ideal garden variety of Hybrid Delphinium. Disease resistant and vigorous; flowers are delicate shades of blue, mauve and pink. Blooms intermiittently throughout the season; 3-4'..	1 40	12 00

*DIANTHUS

Barbatus (Sweet William) May, June. 12"

Latifolius Atroccinea Fl. Pl. (Everblooming Sweet William) brilliant crimson scarlet, semi-double flowers.....	80	7 00
Sutton's Crimson, the richest Sweet William known.....	80	7 00
Sutton's Fairy, a charming recent introduction of delicate salmon-pink.....	80	7 00
Sutton's Giant White, enormous Phlox-like trusses of pure white.....	80	7 00
Sutton's Pink Beauty, an attractive shade of rose-pink.....	80	7 00

Carophyllus (Hardy Carnation) (Clove Pink)

Grenadin, a desirable hardy outdoor Carnation. June-Aug. 15th.		
Red, Rose, Salmon, white and yellow, separate colors.....	95	8 00
Plumarius Semperflorens Fl. Pl., single and double pink blooms throughout the summer.....	80	7 00

Species:

Caesuis (Chaddar Pink) glaucous blue foliage, rose colored flowers. May. 10".....	80	7 00
Deltoides Brilliant, crimson red flowered rock plant. May. 8"....	80	7 00
Rose Cushion, all most evergreen, gray-green foliage; produces masses of rich foliage and rich pink flowers. May. 10".....	80	7 00

PERENNIALS—(Continued)

	Per 10	Per 100
DIELYTRA (Bleeding Heart)		
*Eximia, dwarf; fern leaved everblooming, a very good rock plant, producing a multitude of rose colored flowers all summer. 12"	\$ 95	\$ 8 00
Spectabilis, an old-fashioned favorite, a variety that is still one of the best selling perennials.		
Undivided plants, 3 to 5 eye	1 90	16 00
" " 5 to 8 eye	2 40	20 00
DIGITALIS (Foxglove)		
Giant Shirley Hybrids, an extremely effective hybrid, very large flowers of a wide range of color. 5 to 6'	1 20	10 00
EUPATORIUM (Hardy Ageratum)		
Blue Mist, light purple, fluffy flower heads. Aug. to Oct. 2'	95	8 00
EUPHORBIA (Milkwort)		
Corollata (Wild Baby's Breath) pure white. June-Aug. 2'	80	7 00
FERNS (Hardy Outdoor)		
Goldie's Wood Fern (Aspidium Goldiana) 25 to 35"	95	8 00
Interrupted (Osmunda Claytonia) 20 to 25"	95	8 00
Maiden Hair (Spleenwort) Asplenium Tricomane	95	8 00
Ostrich Plume (Onoclea Struthiopteris) 25 to 50"	95	8 00
FUNKIA (Plaintain Lily)		
*Lancifolia, dull green foliage, pale lilac flowers. July-Aug. 18" ..	95	8 00
Subcordata Grandiflora. (White Day Lily) Aug. 18"	2 10	18 00
*Variegata, blue flowers, variegated green and white foliage. July. 12"	95	8 00
GAILLARDIA (Blanket Flower) (June until frost)		
Burgundy, the flowers are light wine-red	1 20	10 00
Grandiflora, deep red with yellow border. 2'	80	7 00
Portola Hybrids, improved large flowering Gaillardia. 2½-3'	80	7 00
The Dazzler, perfectly blended crimson and gold flowers. 3'	80	7 00
*GEUM (Chiloense)		
Mrs. Bradshaw, double red flowers. 12"	1 20	10 00
GRASSES (Hardy Ornamental)		
Elymus Glaucus (Blue Lime Grass) Silvery blue foliage. 18"	95	8 00
Eulalia Gracillima Univittata (Japan Rush) graceful habit green foliage with silvery midrib, fine plumes. 6-7'	95	8 00
GYPSOPHILA (Baby's Breath) (July-August)		
Bristol Fairy, large double white flowers	2 40	20 00
Oldhamiana. Similar to Paniculata, but has longer season, blooming late in Autumn. Flowers white, delicately tinted pink	95	8 00
Paniculate Compacta, minute white flowers in masses. 2'	70	6 00
*Repens, white flowers; excellent border plant. 6"	80	7 00
*Repens Rosea, dwarf, trailing plant, produces masses of small blush-pink flowers. 6"	80	7 00
HEMEROCALLIS (Day Lily) (2½-3')		
Flava (Lemon Daylily) fragrant lemon-yellow flowers. early	95	8 00
Fulva (Tawny Daylily) copper-orange shaded crimson. July	95	8 00
Kwanso, large double bronze flowers in July and Aug.	95	8 00
Thunbergi, similar to Flava, but flowers are one month later	95	8 00

PERENNIALS—(Continued)

		Per 10	Per 100
		\$	\$
*HEUCHERA (Alumroot)			
Brizoides, coral pink, very prolific. May 12" 2" Pot Plants	.....	95	8 00
Sanguinea, bright crimson, free flowering. June 12". 2" Pot Plants	.....	80	7 00
HIBISCUS (Rose Mallow) (Improved Native Rose Mallow)			
Giant Pink, Red and White flowers in separate colors. July-Aug. 4'	.....	80	7 00
HOLLYHOCK (Althea Rosea)			
Double Imperator, Improved (Crested Mixed) new formation frilled and fringed edges. 4'	.....	95	8 00
Double Separate Colors, Blood Red, Scarlet, Lilac Beauty, Newport Pink, Salmon, White and Yellow. July. 4'	.....	95	8 00
Single Alleghany Mixed, all colors. 4'	.....	60	5 00
*IBERIS (Hardy Candytuft)			
Gibraltarica, purplish red flowers. Early Spring. 10"	.....	95	8 00
Sempervirens, very dwarf and covered with a sheet of white flowers. May. 8"	.....	95	8 00
*INULA (Glebane)			
Royleana, new, the flowers are 5 to 6 inches in diameter, rich golden yellow. 18-24"	.....	1 20	10 00
IRIS, Germanica (May and June) S-Standard; F-Falls			
Ambassadeur, S, Smoky lavender; F, deep ruby red. 48"	.....	60	5 00
Asia, S, Silvery Lavender, gold base; F, reddish purple 54"	.....	1 20	10 00
Autumn King, flowers very large, color blue-purple. A very desirable Iris. 36"	.....	95	8 00
Beau Ideal, chinese violet on white background. One of Sass's distinctive varieties. 34"	.....	60	5 00
Buto, dark blue purple, large flowers. 30"	.....	1 20	10 00
Gold Imperial, chrome yellow, orange beard. 30"	.....	45	4 00
Lent A. Williamson, S, lavender-blue; F, rich violet purple, very fragrant. 42"	.....	30	2 50
Lord of June, tall massive; a solid violaceous light blue. 40"	.....	45	4 00
Midgard, a ruffled flower with pink and yellow blend. 36"	.....	60	5 00
Morning Splendor, S, rich violet-red; F, velvety reddish-purple. 42"	.....	60	5 00
Mother of Pearl, beautiful self-colored mauve with pearl case. 40"	.....	60	5 00
Mrs. H. Darwin, S, creamy white; F, white lined with violet 24"	.....	25	2 00
Opera, S, dark purple bronze; F, unique mixture of violet overlaid crimson with a rich velvety sheen, reverse cream. 33"	.....	60	5 00
Prairie Gold, S, rich dark yellow; F, light yellow, orange beard	.....	1 40	12 00
Princess Beatrice, deep clear lavender. Late. 4"	.....	25	2 00
Prosper Laugier, bronze-red, late. 36"	.....	25	2 00
Queen Caterina, azure lilac, orange beard. Fragrant. 36"	.....	30	2 50
Seminole, S, dark violet rose; F, velvety crimson. 30"	.....	70	6 00
Sherwin-Wright, golden-yellow. Late Mid-season. 24"	.....	25	2 00
Souv. de Mme. Gaudichau, rich deep velvety purple. Early. 42"	.....	70	6 00
Susan Bliss, rose-pink with delicate purplish sheen. 40"	.....	70	6 00
*IRIS, Pumila, dwarf variety of Iris Germanica. 6 to 8 inches.			
Purple	.....	45	4 00
Red	.....	70	6 00
Yellow	.....	70	6 00
Spring Skies, light blue	.....	70	6 00
White	.....	70	6 00

PERENNIALS—(Continued)

	Per 10	Per 100
LATHYRUS LATIFOLIUS (Perennial Sweet Pea) (July. 3')		
Pink Beauty, Red and white Pearl, separate colors.....	\$ 80	\$ 7 00
LIATRIS (Gay Feather)		
Pycnostachya, tall spikes of rich purple flowers. July-Aug. 4'...	95	8 00
*LINUM (Flax) (July-August. 12")		
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, 24-30" long.....	95	8 00
Syphilitica (Great Blue Lobelia) Similar in growth to Cardinals, but the flowers are blue, streaked with white. Plant in a moist location. July and September. 3'.....	95	8 00
*LYCHNIS (Campion)		
Chalcedonica (Maltese Cross) vivid scarlet flowers. July. 2'.....	80	7 00
MATRICARIA (Double Mayweed; Feverfew)		
*Golden Ball, dwarf yellow; good border plant. June-Oct.....	80	7 00
MONARDA (Oswega Tea)		
Didyma Cambridge Scarlet, foliage aromatic, bright scarlet flowers. July. 2½'.....	80	7 00
MYOSOTIS (Forget-Me-Not) (June-July)		
Palustris Semperflorens, rich blue flowers with yellow eye. 6"...	80	7 00
*NEPETA (Ground Ivy)		
Mussini, dense tufts of gray foliage, small lavender flowers in masses. July-August. 15".....	80	7 00
*OENOTHERA (Evening Primrose)		
Missouriensis, a prostrate species with ascending branches; golden yellow flowers. June-Aug. 12".....	95	8 00
*PACHYSANDRA (Japanese Spurge)		
Terminalis, trailing cover plant for shady places, glossy green foliage. 6-8".....	95	8 00
PENTSTEMON (Bearded Tongue)		
Barbatus Torreyi, spikes of bright scarlet flowers. June to August. 3'.....	80	7 00

ORIENTAL POPPIES**(Papaver Oriental)**

	Per 10	Per 100
Beauty of Livermore, deep ox-blood red with black blotch.....	\$ 1 20	\$ 10 00
Lulu a Neeley, strong stems support flowers of blood red, the color is held extremely well.....	1 40	12 00
May Sader, salmon-pink with black markings; one of the finest large flowering pink varieties.....	1 40	12 00
Mrs. Perry, an exceptionally fine apricot-pink variety.....	95	8 00
Olympia, very large brilliant flame-scarlet, very early.....	95	8 00
Oriental Hybrids, scarlet-crimson with black spots at base of each petal.....	80	7 00
SASS PINK, mammoth flowers of exquisite shell pink with a soft rippling crepe-like texture.....	1 20	10 00
Trilby, dark rich red; a very beautiful variety, the strong stems hold the flower very erect.....	1 80	15 00
WURTEMBERGIA, an enormous flower of brilliant glowing rose-red.....	1 20	10 00

One of our blocks of Perennial Phlox including many of the newer outstanding varieties.

PHLOX—Paniculata

Prompted by a growing demand for better varieties of perennial phlox we have recently tried and tested a great number of varieties and feel confident that we are offering a most outstanding assortment of new and unusual varieties that we know will give satisfaction.

AUGUSTA, Patent No. 252. Rich bronzy green foliage, brilliant sparkling cherry-red flowers. (Retail \$1.50 per 3; \$4.50 per dozen.)

	Per 10	Per 100	Per 1000
100 No. 1	\$ 2 50	\$18 00	\$-----

B. Comte, rich french purple, very brilliant.

950 No. 1	80	7 00	60 00
300 No. 2	60	5 00	40 00

BORDER QUEEN, enormous flowers of glowing cerise.

700 No. 1	1 15	9 00	-----
150 No. 2	80	7 00	-----

Bridesmaid, white with large crimson center.

350 No. 1	80	7 00	60 00
180 No. 2	60	5 00	40 00

Brilliant, large trusses of brilliant scarlet flowers with darker eye.

700 No. 1	1 15	9 00	-----
470 No. 2	80	7 00	-----

CAMILLO SCHNEIDER, brilliant scarlet-red; a very free bloomer.

3000 No. 2	95	8 00	-----
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CAROLINE VAN DENBURG, true lavender-blue; large flowers, blooms freely produced.

800 No. 1	1 40	12 00	-----
200 No. 2	1 15	9 00	-----

PERENNIALS—(Continued)**PHLOX (Paniculata)—(Continued)**

COLUMBIA, Patent No. 118. Soft Cameo pink, light blue eye. (Retailers \$1.10 per 3; \$3.30 per doz.)		Per 10	Per 100	Per 1000
100	No. 1	\$ 1 85	\$12 00	\$-----
Commander, deep crimson-red with slightly darker eye.				
690	No. 1	1 40	12 00	-----
430	No. 2	1 15	9 00	-----
Count Zeppelin (Graf Zeppelin) large individual white flowers small red eye.				
2700	No. 1	80	7 00	60 00
1490	No. 2	60	5 00	40 00
DAILY SKETCH, large trusses and individual flowers; light salmon-pink, faint carmine eye.				
1930	No. 1	1 20	10 00	-----
600	No. 2	95	8 00	-----
E. L. FARRINGTON, soft salmon-pink with lighter eye; large individual flowers.				
870	No. 1	80	7 00	60 00
420	No. 2	60	5 00	40 00
Ethel Pritchard, a French-mauve colored Phlox; very de- sirable.				
300	No. 1	95	8 00	-----
240	No. 2	70	6 00	-----
Firebrand, brilliant orange-scarlet, almost vermilion.				
370	No. 1	1 15	9 00	-----
150	No. 2	80	7 00	-----
HAUPTMAN KOEHL, Ox-blood red. Large clusters; strong, tall stems.				
300	No. 1	1 15	9 00	-----
770	No. 2	80	7 00	-----
Jules Sandeau, dwarf, large heads of rosy pink.				
150	No. 1	95	8 00	-----
140	No. 2	80	7 00	-----
LILLIAN, exquisite cameo pink with faint blue tinge.				
330	No. 1	1 40	12 00	-----
Miss Lingard, immense white flower heads; disease resistant. The earliest white.				
680	No. 1	95	8 00	-----
240	No. 2	70	6 00	-----
MORGENROOD, large unusually striking flowers of deep rose; large florets.				
2180	No. 1	95	8 00	-----
490	No. 2	70	6 00	-----
MRS. HARDING, brilliant scarlet with orange cast.				
240	No. 1	1 40	12 00	-----
90	No. 2	1 15	9 00	-----
Mrs. Milly von Hoboken, soft pink; large flowers.				
400	No. 2	60	5 00	40 00

PERENNIALS—(Continued)
PHLOX (Paniculata)—(Continued)

MRS. R. P. STRUTHERS, rosy carmine with claret-red eye. Larger and more brilliant than R. P. Struthers.			
1000 No. 1	\$ 95	\$ 8 00	\$.-----
Mrs. W. Van Beuningen, large rich salmon-red flowers without eye; free flowering.			
270 No. 1	1 20	10 00	-----
80 No. 2	95	8 00	-----
Painted Lady, silver-pink shaded salmon, red eye.			
800 No. 1	95	8 00	-----
20 No. 2	70	6 00	-----
P. D. WILLIAMS, soft apple blossom pink with darker stripes in center. Enormous flowers.			
920 No. 1	1 40	12 00	-----
Rijnstroom, lovely rose-pink, very showy.			
350 No. 1	95	8 00	70 00
360 No. 2	70	6 00	50 00
R. P. Struthers, bright rosy-carmine; claret eye.			
700 No. 1	80	7 00	-----
400 No. 2	60	5 00	-----
STARLIGHT, violet-red shading to lilac, with prominent white center.			
280 No. 1	1 20	10 00	-----
Thor, lovely shade of salmon-pink. Enormous flowers.			
290 No. 1	80	7 00	60 00
Von Lassburg, pure white; very large trusses.			
930 No. 1	80	7 00	60 00
750 No. 2	60	5 00	40 00
Widar, purplish-violet with white star at center.			
300 No. 1	1 20	10 00	-----
230 No. 2	95	8 00	-----
PHLOX SPECIES	Per 10	Per 100	
Divaricata Canadensis, the native Timber Phlox; lavender flowers. April and May	\$ 80	\$ 7 00	
PHLOX SUBULATA (Moss or Mountain pinks) (April-May 4")			
Alba, pure white flowers completely cover the compact plants	70	6 00	
Lilacina, a strong growing, creeping variety; pale blue flowers	70	6 00	
Rosea, excellent bank cover; thrives in hot dry situations. Rose-pink, blooms profusely	70	6 00	
Vivid, bright pink with darker eye; choice variety	70	6 00	
PHYSALIS (Ground Cherry)			
Francheti, nectarine-orange scarlet, lantern like fruits	70	6 00	
PHYSOSTEGIA (False Dragonhead) (August 3')			
Virginica Alba, long spikes of pure white flowers	70	6 00	
" Vivid, large, deep pink flowers; splendid cut flower	70	6 00	
PLATYCODON (Balloon Flower) (June and July. 18")			
Grandiflora, Blue and White, separate colors	80	7 00	
Praecox Giganteum, magnificent blue saucer-like flowers. 2/2½'	95	8 00	

PERENNIALS—(Continued)

	Per 10	Per 100
*PLUMBAGO (Leadwort)		
Larpentae, deep blue flowers; dwarf growth. June. 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)		
Atrosanguineum, dark red shades. May-June. 18".....	80	7 00
Double Red, a very desirable new variety, many of the large flowers are semi-double and double. June. 18".....	80	7 00
Double White, very similar to the above variety except the color is white.....	95	8 00
Hybridum Roseum, pink and rose shades. May-June. 18".....	70	6 00
*RANUNCULUS (Buttercup)		
Repens Fl. Pl. double bright yellow flowers. June. 10".....	70	6 00
RUDBECKIA (Coneflower)		
Golden Globe, masses of double golden yellow flowers. July-September.....	95	8 00
Laciniata (Golden Glow) double yellow flowers. Aug. 6'.....	80	7 00
Purpurea, reddish-purple with black cone. July-Oct.	80	7 00
THE KING, the large flowers are bright pink with large center cone. A strong grower and prolific bloomer. July until fall. 5'.....	1 80	15 00
SALVIA (Sage)		
Edible, especially valuable for seasoning. 2'.....	80	7 00
Turkestanica, showy whorls of white flowers tinged pink; silvery foliage. June-Aug. 4'.....	80	7 00
SCABIOSA (Pin Cushion Flower)		
FISCHERI, large 2½ inch flowers are produced on tall strong stems. Beautiful blue-purple. July-September. 2½'.....	1 40	12 00
House's New Hybrids, large lavender-blue flowers. July-Oct. 2'..	1 20	10 00
*SEDUM (Stonescrop)		
Acre (Golden Moss) Green foliage, yellow fowers. July. 4".....	70	6 00
Album, small foliage, white flowers. July. 4".....	70	6 00
Glaucom, 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, gold variegated foliage, Orange flowers. July. 6".....	70	6 00
Sarmentosum, excellent dwarf creeper, yellow flowers. July. 4".....	70	6 00
Sexangulare, very dark green foliage; yellow flowers. July. 4".....	70	6 00
Spurium, bronze foliage, pink flowers. July-Aug. 6".....	70	6 00
Stolonifera Coccinea, purplish pink flowers, foliage in rosettes. July-Aug. 6".....	70	6 00
ERECT GROWING VARIETIES: (August. 18")		
Spectabilis Brilliant, amaranth red flowers.....	70	6 00
*SEMPERVIVUM, HOUSE LEEK (Hen and Chickens)		
Globiferum, gray-green foliage lightly tinted brown; yellow flowers. 4".....	70	6 00
Tectorum, leaves have reddish-brown tips, flowers pale red.....	70	6 00

PERENNIALS—(Continued)

	Per 10	Per 100
*STATICE (Sea Lavender)		
Caspia Lilac, lilac-purple flowers. July. 2½'	\$ 95	\$ 8 00
Latifolia, violet blue flowers in masses. July-Aug. 2'	95	8 00
STOKIA (Stoke's Aster) (July-August)		
Cyanea Caerulea, lavender-blue Aster shaped flowers. 18"	95	8 00
THALICTRUM (Meadow-Rue)		
Dipterocarpum, violet-mauve with yellow stamens. Aug. 4'	1 20	10 00
Glaucum, yellow flowers, bluish-gray leaves. July. 3'	1 20	10 00
*THYMUS (Thyme) dwarf, creeping perennials, fragrant foliage.		
Lanuginosus (Woolly-leaved Thyme) pink flowers, gray foliage	70	6 00
Serpyllum Coccineum, green foliage, brilliant crimson flowers..	70	6 00
TRITOMA (Red Hot Poker)		
Pfitzeri, bright orange scarlet flowers; genuine Red Hot Poker. August. 3'	95	8 00
Towers of Gold, large flowers of pure lemon yellow. Aug. 3'	2 40	20 00
*TUNICA (Coat Flower)		
Saxifraga, a tufted plant, light pink flowers. June to Aug. 6"	80	7 00
VERONICA (Speedwell) (July-August)		
Amethystina, Royal Blue spikes of rich blue flowers. 12"	95	8 00
Incana (Candida) white woolly foliage, blue flowers. 12"	95	8 00
Longifolia Subsessilis, completely studded with deep blue flow- ers. 2'	1 40	12 00
*Rupestris Nana, dark green foliage, blue flowers. 4"	1 40	12 00
*VINCA (Periwinkle)		
Bowles Variety, flowers bright-mauve blue; foliage larger and darker green than the common variety	1 20	10 00
VIOLA CORNUTA (Tufted Pansies) Best edging plant for hardy borders. May. 6"		
Admiration, rich dark purple	80	7 00
Blue Perfection, sky blue	80	7 00
Jersey Gem, dwarf bedding variety; rich violet	1 20	10 00
Lutea Splendens, golden yellow	80	7 00
Sutton's Apricot, rich apricot shade, tinted orange	80	7 00
White Perfection, pure white	80	7 00
*YUCCA (Adams Needle) (July. 5')		
Filamentosa, creamy white, 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

AURATUM (Gold Banded Japan Lily) Ivory white, thickly studded with crimson spots and striped through the center with a gold band. Juné. 3'.	Per 10	Per 100
6 to 8 in.	\$ 1 40	\$ 12 00
ELEGANS Alice Wilson, lemon-yellow, shading darker in the center. June. 2'.		
4 to 6 in.	95	8 00

LILIUM—(Continued)

ELEGANS Incomparable, the flowers are of bright scarlet-crimson and of quite large size. June. 2'.			Per 10	Per 100
4 to 6 in.	\$	95		\$ 8 00
ELEGANS Red Russian, a dark reddish-orange variety. June. 2'.				
4 to 6 in.		60		5 00
HENRYII , Magnificent flowers of bright orange yellow. Hardy. 5/6'.				
4 to 6 in.		95		8 00
PHILLIPPENESE Formosanum, long trumpet shaped white flowers suffused reddish-brown. July. 2'.				
4 to 6 in.		70		6 00
REGAL , flowers are white, slightly suffused with pink and canary-yellow. June-July. 3 to 5'.				
3 to 4 in. blooming size		45		4 00
4 to 6 in. " "		60		5 00
6 to 8 in. " "	1	20		10 00
SPECIOSUM Rubrum, deep rose on a white background spotted with crimson. Aug. 3 to 4'.				
6 to 8 in.	1	40		12 00
TENUFOLIUM (Coral L.) Narrow-leaved, slender growing small lily having deep scarlet waxen recurved flowers. June. 15".				
Flowering size bulbs		95		8 00
TIGRINUM , the well known old fashioned lily; bright orange, thickly covered with purple spots.				
Double, 4 to 6"		70		6 00
Single, 4 to 6"		60		5 00

LILY-OF-THE-VALLEY (Convallaria Majalis)

Very fragrant pure white, bell-shaped flowers.

	Per 10	Per 100
Pips	\$ 25	\$ 2 00
Clumps (10 pips each)	1 75	15 00

SPRING BULBS

CALADIUM

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

CANNAS

Our Cannas are strong, healthy Tubers, 2/3 eye Divisions

BRONZE FOLIAGE VARIETIES

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

CREAM WITH GREEN FOLIAGE

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

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

RED SHADES WITH GREEN FOLIAGE

Louisiana, red flowers, 6'.....	40	3 50
The President, immense glowing scarlet flowers, 4'.....	40	3 50
Wintzer's Colossal, vivid scarlet, very large, 5'.....	40	3 50

VARIEGATED FLOWERS WITH GREEN FOLIAGE

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

Apricot, buff-yellow overspread salmon-pink. 4'.....	40	3 50
Florence Vaughan, golden yellow, dotted crimson. 4'.....	35	3 25
Yellow King Humbert, golden yellow, blotched red. 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.....	\$ 80	\$ 7 00
Bride's Bouquet, pure white, free bloomer.....	1 20	10 00
Countess of Lonsdale, rich salmon shaded apricot at base.....	95	8 00
Etendard de Lyon, rich carmine rose, one of the best varieties..	80	7 00
Gay Paree, golden bronze, faint suffusion of red.....	80	7 00
J. H. Jackson, deep velvety-crimson, almost black.....	80	7 00
Libelle, beautiful royal purple.....	80	7 00
Rene Cayeux, brilliant red.....	80	7 00

SPRING BULBS—(Continued)

DAHLIAS—(Continued)

DECORATIVE:

	Per 10	Per 100
Charm, burnt orange, very desirable.....	\$ 95	\$ 8 00
Jane Cowl, glistening bronze-buff and salmon shades.....	95	8 00
Jean Kerr, pure white, fine cut flower.....	95	8 00
Jersey Beacon, brilliant scarlet flowers; an outstanding variety.....	1 20	10 00
Jersey Beauty, very popular pink. Profuse bloomer.....	1 20	10 00
Margaret W. Wilson, cream with pink reverse.....	95	8 00
Mrs. Carl Salbach, fine lavender, shaded pink, long stem.....	95	8 00
Mrs. I. de ver Warner, orchid pink, large flower.....	95	8 00
Pride of California, vivid red, very large, free bloomer.....	1 20	10 00
Pride of Stratford, the best orange shade; an exhibition variety.....	95	8 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, white suffused lavender.....	1 20	10 00

POMPOM:

Amber Queen, amber suffused with apricot.....	80	7 00
Yellow Gem, bright primrose-yellow.....	80	7 00

SHOW:

A. D. Livoni, beautiful soft-pink flowers, quilled petals.....	80	7 00
Bonnie Blue, bluish shading to lavender.....	70	6 00
D. M. Moore, deep maroon, almost black.....	95	8 00
Dreer's White, large, white, free flowering.....	80	7 00
Floral Park Jewell, variegated red, tipped white.....	70	6 00
Maude Adams, a pure snowy white with delicate pink tinge.....	80	7 00
Stradella, excellent purple.....	70	6 00
Yellow Duke, a primrose golden-yellow of good form.....	80	7 00
Vivian, white, heavily tipped violet; early.....	70	6 00

DAHLIAS—By Color

	Per 10	Per 100
Purple.....	\$ 45	\$ 4 00
Red.....	45	4 00
Pink.....	45	4 00
Yellow.....	45	4 00

GLADIOLI—No. 1

	Per 100
Alice Tiplady, beautiful orange-saffron.....	\$ 1 00
Betty Nuthall, coral pink with orange throat.....	1 80
Break O'Day, light sparkling pink.....	1 50
Dr. F. E. Bennett, magnificent orange-scarlet.....	1 80
E. J. Shaylor, ruffled, deep rose-pink.....	1 50
Flaming Sword, deep red, early.....	1 50
Giant Nymph, light salmon-rose with luminous sheen.....	1 50
Gold Eagle, the best yellow.....	1 50
Goden Dream, very large dark golden yellow.....	1 50
Halley, very early salmon-pink.....	1 80
La Paloma, long flowering spikes of a rare shading of orange.....	1 80
Maid of Orleans, snowy white, cream throat.....	1 80
Marmora, lavender with glowing red-violet blotch.....	1 80

SPRING BULBS—(Continued)

GLADIOLI—No. 1—(Continued)

	Per 100
Minuet, best lavender	\$ 1 80
Mrs. F. C. Peters, lavender with deeper blotch	1 80
Mrs. Frances King, light scarlet, enormous flowers	1 50
Mrs. Leon Douglas, bright rose with red stripes	1 80
Mrs. P. W. Sisson, wonderful soft cameo pink	1 80
Nancy Hanks, orange-pink with red throat lines	1 50
Orange Queen, brilliant orange	1 50
Picardy, sensational sparkling pink	1 80
Rose Ash, beautiful old rose	1 80
W. H. Phipps, novelty salmon-pink, very popular	1 80
Mixed colors	1 20

CINNAMON VINE (Dioscorea)

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

MADERIA VINES

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

TUBEROSES

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

PEONIES

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

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

	Per 10	Per 100
50 ASA GRAY (Crousse 1886) 8.1. Shell pink flecked crimson. Midseason	\$ 1 80	\$ 15 00
20 AVALANCHE (Crousse 1886) 8.7. Milk white, carmine markings. Late midseason	1 40	12 00
90 BARONESS SCHROEDER (Kelway 1889) 9.0. Immense globular flowers of delicate blush, changing to pure white. Midseason	2 40	20 00
15 BENJAMIN FRANKLIN (Brand 1907) 7.6. One of the very best dark red varieties. Midseason	1 80	15 00
80 BLANCHE KING (A. M. Brand 1922) Glowing deep pink. Wonderful size, symmetrical, and of true rose type. One of the last to bloom and one of the best show peonies	15 00	.....
15 COMMANDER (A. M. Brand) Compact, cone-shaped rose type. Solferino-red. Consistent bloomer. Very late	10 00	.....
35 CLAIRE DUBOIS (Crousse 1886) 8.7. Very large globular flowers. Rich satiny pink. Late midseason	1 80	15 00
960 EDULIS SUPERBA (Lemoine 1903) 7.6. Clear deep pink. Very early	1 40	12 00
10 E. G. HILL (Lemoine 1903) 8.7. Semi-rose type. Rich rose-red with silvery border. Early midseason	2 90	25 00

PEONIES—(Continued)

		Per 10	Per 100
15	EGLANTINE (Dessert 1913) 8.1. Blush suffused pale pink at base and center of long petals. Single.....	\$ 2 00	\$-----
20	ENCHANTRESS (Lemoine 1903) 8.9. Rose type. Large globular compact flowers. Creamy white, guards and center delicately splashed crimson. Very fragrant. Late.....	3 50	-----
370	FELIX CROUSSE (Crousse 1881) 8.4. Bright ruby-red Midseason	1 70	14 00
550	FESTIVA MAXIMA (Mieliez 1851) 9.3. White, center crimson flecked. Early.....	1 40	12 00
10	FRANCIS WILLARD (Brand 1907) 9.1. Exquisite blush white with occasional carmine touch. Midseason.....	3 50	30 00
210	GEN. McMAHON (Calot 1897) 7.8. Brilliant red. Midseason	1 40	12 00
10	JAMES KELWAY (Kelway 1900) 8.7. White with golden Glow at base of petals. Early midseason.....	2 50	-----
25	JUDGE BERRY (Brand 1907) 8.6. Fine delicate pink. Attractive, large flat flowers of excellent color and texture. Has an immense flower and blooms very early.....	2 00	-----
865	KARL ROSENFELD (Rosefield 1890) 8.8. Brilliant dark crimson. Midseason.....	1 80	15 00
20	KING ALBERT (Kelway 1915) Single enormous flower. Rosy pink. Midseason.....	4 00	-----
25	LADY ALEXANDRA DUFF (Kelway 1902) Soft delicate pink. Main blooms double, side blooms usually single, resembling water lilies. Midseason.....	2 90	25 00
25	LA FRANCE (Lemoine 1901) 9.0. Rose type. Enormous, rather flat soft pink flowers. Late.....	4 50	40 00
25	LA LORRAINE (Lemoine 1901) 8.7. Rose type. Enormous globular flowers of creamy white, overlaid with dainty amber pink. Petals extremely large. Midseason.....	6 50	60 00
65	LA PERLE (Crousse 1885) Soft pink shading to pure white. Midseason	1 40	12 00
10	LAVERNE CHRISTMAN (A. M. Brand 1925) 8.9. Large, deep pink of varied shadings. Plant tall and vigorous. Very late	12 50	-----
140	LIVINGSTONE (Crousse 1879) 8.1. Very full bloom, both bud and flower are large and beautiful. Pale lilac-rose. Late midseason.....	1 80	15 00
250	LONGFELLOW (Brand 1907) 9.0. Brilliant cherry red; very large. Early midseason.....	3 50	30 00
200	LORD KITCHENER (Renault 1916) 7.6. A beautiful rose type flower of brilliant cherry red. Very free bloomer, lasts well. Very early.....	1 40	12 00
20	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.....	5 00	-----
170	MARY BRAND (Brand 1907) 8.7. Deep red of great brilliancy, often considered the best red Peony. Midseason.....	2 40	20 00

PEONIES—(Continued)

		Per 10	Per 100
15	MIKADO (Barr 1893) 8.6. The guards are velvety crimson enclosing a cushion of crimson petaloids edged gold.....	\$ 3 50	\$ 30 00
5	MILTON HILL (Richardson 1891) 9.0. Rose type. Flowers are large and cupped. Clear flesh pink. Late.....	3 50	30 00
750	MME. DE VERNEVILLE (Crousse 1885) 7.9. Pure white, center crimson flecked. Early.....	1 40	12 00
65	MME. DUCÉL (Mechin 1880) 7.9. Very large flower of solid silvery lilac-pink or rose. Midseason.....	1 40	12 00
55	MME. JULES DESSERT (Dessert 1900) 9.4. Exquisite flowers of large size. Creamy white but lighted by buff and salmon shades. Midseason.....	4 50	40 00
20	MODESTE GUERIN (Guerin 1845) 7-8. Uniform solferino-pink shading to deep carmine. Very fragrant. Midseason..	1 20	10 00
110	MONS. JULES ELIE (Crousse 1888) 9.2. Glossy lilac-pink shading to deeper rose at base. Early midseason.....	2 50	22 00
45	MONS. MARTIN CAHUZAC (Dessert 1899) 8.8. Dark garnet-purple with black reflexes. One of the darkest peonies. Midseason.....	4 00	35 00
10	MRS. F. A. GOODRICH (A. M. Brand 1925) 9.0. Large, deep pink flower with great broad petals of splendid substance, arranged in most perfect form in true rose type. Is fragrant and very late.....	12 50	-----
20	MRS. FRANK BEACH (Brand 1925) 9.0. Ivory white. A very large, flat, perfect rose type flower of a splendid lacy effect. Sweetly fragrant. Late midseason.....	20 00	-----
10	MRS. HARRIET GENTRY (A. M. Brand 1925) 9.1. Petals very large, of purest glistening white with pinkish tint deep in center of flower. Very late.....	12 50	-----
170	OFFICINALIS RUBRA, 8.6. Large blooms of vivid crimson. Very early.....	2 50	22 00
30	PHILIPPE RIVOIRE (Rivoire 1911) 9.2. Rose type. Very dark, uniform Amaranthine red; fragrant. Early.....	7 50	-----
30	PHOEBE CAREY (Brand 1907) 8.8. Rose pink with center slightly deeper in shade. Pleasantly fragrant. The plant is tall and blooms late.....	5 00	-----
5	PRAIRIE AFIRE (Brand) Guards are broad and a soft creamy rose with good substance. These surround a great ball of brilliant fiery red staminoides. A sensational Japanese peony.....	15 00	-----
145	PRESIDENT ROOSEVELT (Warnaar 1905) 7.5. Deep rich brilliant red. Midseason.....	1 40	12 00
300	REINE HORTENSE (Calot 1857) 8-7. Hydrangea pink, minutely splashed with crimson. Midseason.....	2 10	18 00
10	REV. H. TRAGITT (A. M. Brand) Usually pure white but occasionally a faint trace of red shows on an inner petal. Very profuse bloomer. Resembles Le Cygne but a late bloomer.....	10 00	-----
150	RICHARD CARVEL (Brand 1913) 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

PEONIES—(Continued)

		Per 10	Per 100
5	ROSA BONHEUR (Dessert 1905) 9.0. Very light flat flowers borne in clusters, light rose flecked crimson.....	\$ 4 00	\$.....
600	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 50	30 00
10	SOLANGE (Lemoine 1907) 9.7. Very large full flowers of great beauty. Delicate lilac-white with salmon shading. Late.....	3 50	30 00
5	STANDARD BEARER (Hollis) 8.5. Color a light violet rose. Bomb type resembling Mons. Jules Elie. Strong stiff medium tall stems. A very free bloomer. Early.....	7 50	.....
15	THE MOOR (Barr) 8.0. Single; exceedingly dark, rich garnet of medium size. Strong grower and free bloomer. Early.....	4 00	.....
80	THERESE (Dessert 1904) 9.8. Color a rich satiny pink with flowers of enormous size produced in large quantities. Midseason.....	4 00	35 00
45	TOURANGELLE (Dessert 1910) 9.4. Rose type. A vigorous grower; pearly white overlaid with delicate salmon and rose. Late midseason.....	4 00	.....
70	VENUS (Kelway 1883) 8.3. Very compact; hydrangea-pink. Midseason.....	1 80	15 00
5	VICTORY CHATEAU THIERRY (A. M. Brand 1925) 8.9. Clear bright pink, gradually fading to a lighter pink. Earliest of all new peonies. Medium height. Strong stems. Erect.....	12 50	.....
145	WALTER FAXON (Richardson 1904) 9.3. Uniform bright pink, deepening toward center; delicate and distinct color; very fine. Midseason.....	4 00	35 00

PEONIES (By Color)

		Per 10	Per 100
1100	PINK, Unnamed.....	\$ 95	\$ 8 00
1600	RED, ".....	80	7 00
1500	WHITE, ".....	1 20	10 00

Individually Wrapped Peonies

- Attractive
- Convenient
- Practical
- Profitable

Show Garden Brand

Roses are Root-Wrapped in very moist packing material and individually boxed in the attractive box pictured at left. A picture of the Rose and complete planting instructions are included with each Rose ordered.

Root Wrapped Roses

Are individually Root-Wrapped as illustrated. A variety tag showing the picture of the Rose and complete planting instructions is included with each rose.

Write For Our New
Root Wrapped
Nursery Products Price
List for Complete
Information

Individually Wrapped Perennials

NURSERYMEN'S SUPPLIES

(Quantity Discounts Do Not Apply)

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

BOX STRAPS—Made of thin galvanized sheet metal, cut in strips averaging 10 in. long and ¾ in. wide, strong, tough and pliable. Per lb.	\$ 08
BURLAP—New, 40 in. wide, 7½ oz. Per yard	07
DIBBLES—Made of tooled steel, just the thing for planting grafts, etc. Each	1 75
GRAFTING TAPE—Johnson & Johnson. Rolls of 60 yards, ½ inch wide.	
Per roll	40
" 10 rolls	3 50
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
KNIVES, PRUNING—Good for light work. American. Each	90
KNIVES, PRUNING—Good for heavy work. American. Each	1 40
LABELS—Put up in 1000 to the package. Copper wired notched, 3½ in. plain	
Per M	1 85
We constantly carry on hand a large stock of labels and are prepared to make prompt shipment of orders.	
MOSS, bales 14x16x46 in. Per bale	90
PAPER—To line boxes. Comes in 60 to 70 lb. rolls, 40 in. wide. Per lb.	07
PRUNING SHEARS—California pattern, 9 in. volute spring. (Wiss Make) Ea.	1 15
RAFFIA—Red Star Brand, Per lb.	30
" " " " Per 10 lbs.	2 50
SHINGLETOW—Average about 100 lbs. to bale. Per bale	75
SPADES—Good material (We have this pattern made to our order) It only weighs 7 lbs., is strapped full length, non-tapering. Each	3 25
TWINE—Sisal Java, 2 ply for tying trees, 5 lb. balls. Per lb.	15
Tarred Lath Yarn, for tying trees, 5 lb. balls. Per lb.	14

BOXING CHARGES

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

WIRE BOUND BOXES

72x20x20 inches	\$2 25	36x20x20 inches	\$1 10
48x20x20 "	1 25	36x10x10 "	55
44x10x10 "	55	28¼x12½x14 "	30

CORRUGATED BOXES

49x10½x8 inches	45¢	36x10x12 inches	45¢	24x12x12 inches	30¢
48x20x20 "	85¢	28x8x8 "	25¢	24x8x8 "	25¢
48x16x16 "	65¢	26x12x12 "	35¢	22x15x20 "	50¢
36x20x20 "	65¢	24½x21x10¼ "	50¢	22x12x12 "	35¢
36x15x15 "	45¢	24x15x15 "	40¢	15x12x10 "	25¢

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

SCIONS

We offer the following list of scions, graded 12 inches and up. The scions were all cut from our regular scion orchard and are in splendid condition and of excellent quality.

APPLE SCIONS—30¢ per 100; \$2.50 per 1000.

1600 Anisim	1260 Ingram	2360 Red June
3000 Anoka	1025 Iowa Blush	470 Red Bird
3620 Arkansas Black	25300 Jonathan	750 Red Wing
3600 Autumn Strawberry	1365 King David	3400 Roman Stem
450 Bailey Sweet	320 King of T. County	4600 Rome Beauty
1850 Baldwin	475 Longfield	400 Roxbury Russett
2755 Ben Davis	2400 Liveland Rasp- berry	2770 Salome
3280 Black Ben Davis	21400 McIntosh	475 Scott Winter
200 C. E. White	5960 Maiden Blush	1765 Stayman Winesap
155 Champion	4270 Malinda	600 Sweet Bough
1230 Chenango Straw- berry	1750 Martha	775 Sweet Russett
6730 Cortland	960 M. B. Twig	500 Tetofsky
7080 Delicious	650 Minkler	4100 Tolman Sweet
6500 Duchess	350 Milwaukee	1110 Twenty Oz. Pippin
1385 Dudley	1500 Missouri Pippin	3180 Wagoner
490 Early Strawberry	265 Minnehaha	5890 Wealthy
1240 Erickson	1000 Northern Spy	4100 Whitney
700 Fall Pippin	4200 N. W. Greening	1800 Willow Twig
7100 Fameuse	580 Okabena	9000 Winesap
500 Flame	5800 Opalescent	3400 Wolf River
1150 Florence	1600 Patten's Greening	1900 W. S. Paradise
1590 Gallia Beauty	275 Peerless	300 Windsor Chief
3230 Gano	485 Perkins	400 Yellow Belle
1570 Golden Sweet	215 Peter	5290 Yellow Delicious
11300 Grimes Golden	1065 Pewaukee	4750 Yellow Siberian
1300 Hibernial	1285 Prices Sweet	1500 Yellow Trans- parent
2160 Hyslop	300 Ramsdell Sweet	5280 York Imperial
	6620 Red Astrachan	

PEAR SCIONS—40¢ per 100; \$3.50 per 1000

1800 B. D. Anjou	8500 Kieffer	840 Seckel
240 Clapp's Favorite	750 Lawrence	300 Sheldon
280 Duchess	860 Lincoln	170 Vermont Beauty
740 Flemish Beauty	890 Mendel	410 Wilder
4750 Garber	2950 Parker	
250 Howell	3150 Patten	

PLUM SCIONS—40¢ per 100; \$3.50 per 1000

165 Abundance	250 Milton	165 Terry
145 Bradshaw	700 Monitor	590 Toka
115 Burbank	645 Nicollet	485 Tonka
280 Burwood	570 Omaha	1310 Underwood
500 Compass	750 Opata	1700 Waneta
150 Fiebing Prize	2440 Prunus Newport	210 Weaver
240 Golden Rod	145 Red June	350 Wild Goose
1380 Kahinta	650 Red Wing	225 Winona
250 LaCrescent	225 Superior	110 Zumbra
460 Lombard	1250 Sapa	
460 Loring Prize	320 St. Anthony	

CHERRY SCIONS—40¢ per 100; \$3.50 per 1000

2110 Early Richmond	150 English Morello	780 Wragg
5450 Montmorency	800 Ostheim	

ELM SCIONS—45¢ per 100; \$4.00 per 1000

925 Moline	2950 Vase
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TERMS AND CONDITIONS OF SALE

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

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

\$100.00 to \$300.00.....	2%	\$500.00 to \$700.00.....	4%
\$300.00 to \$500.00.....	3%	\$700.00 to \$1000.00.....	5%
\$1000.00 and up.....		6%	

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

Cash, security, or satisfactory reference is required from unknown parties. Orders to be sent C. O. D. should be accompanied by one-fourth cash. Interest charged on past due accounts.

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

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.

All grades and varieties in any one class are allowed to make up total.

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.

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.

300 or more take 1000 rates where published.

30 to 300 take 100 rates.

Under 30 take 10 rates.

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.

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

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

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

LOCATION—We are located fifty miles southeast of Omaha, Nebraska. To those traveling by automobile, you can come through by paying direct to Shenandoah on State Routes No. 3 and 48 and U. S. Route No. 59. Visitors are always welcome, and will gladly be taken over the nursery at any time.

THE SHENANDOAH NURSERIES

A. F. LAKE, President

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

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