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NOV 10

Wholesale Trade List

For Nurserymen, Florists
and Dealers

BULLETIN NO. 3

April 17, 1931

Your planting season lasts as long as you can get dormant nursery stock. Our modern storage facilities keep our stock dormant and in good condition until late in the season. Extend your season to the limit by using WILLIS' trees and shrubs.

The Willis Nursery Company

Established in 1872 Long Distance Phone 25

OTTAWA, KANSAS

457

ANNOUNCEMENT

We are presenting here one of the most complete assortments of nursery stock offered in the Southwest. If you do not find listed what you want, let us know because oftentimes we can supply items not listed.

We have large, modern storage houses and excellent shipping facilities. Prompt shipment is a feature of our service.

Ottawa is 60 miles southwest of Kansas City on the Santa Fe and Missouri Pacific railroads and on Federal highways 73W and 50S. Visitors are always welcome.

On large orders we can often give special discounts. Send us your list of wants for quotations.

Terms and Conditions of Sale

PRICES in this list cancel all previous prices and are subject to change without notice. For long and much assorted orders calling for only a few plants of each kind, it will be necessary to make an additional charge of 10 to 25 per cent. Orders should be made for 10's or multiples of 10 of a variety.

TERMS—Regular terms to those of known responsibility; otherwise cash or security before shipment. Orders for C. O. D. shipment must be accompanied by one-third cash. Packing is charged for at cost in all instances, except bulk carload shipments for which we make no packing charge. Interest charged on past due accounts.

SHIPPING—Please tell us how to ship your order, whether by freight or express, stating the route if you have a preference. In the absence of definite instructions, we will forward the way we think best, without assuming responsibility. All shipments travel at the expense and risk of the purchaser.

TRUCK DELIVERY—Truck service to many points is now available. Usually faster than freight and the rates are the same. Write us for further information regarding this service.

NON WARRANTY—We give no warranty, expressed or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or if not made within five days after arrival of stock.

Standard Boxing Charges

30x30x12	-----\$5.00	24x24x10	-----\$3.50	20x20x8	-----\$2.75
30x30x10	----- 4.50	24x24x8	----- 3.25	20x20x6	----- 2.50
30x30x8	----- 4.00	24x24x6	----- 2.75	16x16x10	----- 2.50
24x30x10	----- 4.00	20x20x12	----- 3.25	16x16x8	----- 2.25
24x24x12	----- 4.00	20x20x10	----- 3.00	16x16x6	----- 1.75

FLOWERING SHRUBS.

ALMOND, FLOWERING (<i>Prunus glandulosa</i>) April, May 5-6 ft		
	Per10	Per100
Pink, 3-4 feet, profusion double pink flowers.....	\$4.50	\$40.00
Pink, 2-3 feet.....	3.50	30.00
Pink, 18-24 inches	2.70	22.00
Pink, 12-18 inches	2.00	16.00
Pink, 6-12 inches.....	1.00	8.00
White, 3-4 feet, double white form of above.....	4.50	40.99
White, 2-3 feet	3.50	30.99
White, 18-24 inches	2.70	22.00
ALTHEA (<i>Hibiscus syriacus</i>) Rose of Sharon		
Striking, hollyhock-like flowers in late summer		
Bush Form, 3-4 feet (Red only).....	2.50	20.00
2-3 feet	(\$120.00 per M) 2.00	15.00
18-24 inches	(\$80.00 per M) 1.30	10.00
12-18 inches	(\$50.00 per M) 1.00	7.00
Colors: Pink, Purple, Red, White, named varieties		
Tree Form, 4-5 feet	4.00	35.00
3-4 feet	3.00	25.00
2-3 feet	2.00	15.00
Colors: Pink, Red, White, named varieties		
ARALIA		
Pentaphylla, 3-4 feet, graceful shrub with arching br... 2.50	20.00	
Spinosa, 3-4 feet, (Devil's Walking Stick)	4.50	40.00
Spinosa, 2-3 feet	3.50	30.00
BARBERRY (<i>Berberis</i>) valuable for hedging and massing		
Box, (thunbergi minor) 15-18 inches, dwarf.....	3.50	30.00
Box, (thunbergi minor) 12-15 inches.....	2.70	22.00
Box, (thunbergi minor) 9-12 inches	2.30	18.00
New Red Leaved, 18-24 inches.....	4.50	40.00
New Red Leaved, 12-15 inches.....	2.70	22.00
New Red Leaved, 6-9 inches	1.20	10.00
Thunbergi, 2-2½ feet, brilliant red berries	2.00	15.00
Thunbergi, 18-24 inches.....	(\$90.00 per M) 1.50	10.00
Thunbergi, 15-18 inches	(\$70.00 per M) 1.20	8.00
Thunbergi, 12-15 inches.....	(\$50.00 per M) 1.00	6.00
BEAUTY BUSH (<i>Koikwitzia amabilis</i>) Recent introduction		
12-18 inches	3.50	30.00
BUCKTHORN (<i>Rhamnus</i>) Widely used as hedge plants in north		
Frangula, 2-3 feet, berries red changing to black	1.50	10.00
BUTTERFLY BUSH (<i>Buddleia</i>) Summer Lilac		
Farquhari, No. 1 (new) brightest flowers, best foliage....	1.80	15.00
Farquhari, Medium (new).....	1.50	12.00
Lindleyana, No. 1, delicate lavender flowers.....	1.80	15.00
Lindleyana, Medium	1.30	10.00
Magnifica, No. 1, lavender, blooms all summer.....	1.50	12.00
Magnifica, Medium	1.20	9.00
CALLICARPA purpurea (Beautyberry)		
2-3 feet, attractive purple berries in winter.....	3.50	...
18-24 inches	2.50	...
12-18 inches	1.50	...
CALYCANTHUS floridus (Sweetshrub)		
18-24 inches, red flowers, fragrant foliage.....	2.20	18.00
12-18 inches	1.50	12.00
CORALBERRY (See Snowberry)		

POTTED PERENNIALS can be planted well into the summer.

Extend your planting season by using them. We will have a good assortment available for delivery beginning about the first of May. Send for list.

FLOWERING SHRUBS (Continued)

CORNUS (Dogwood) attractive flowers and fruits	Per10	Per100
Elegantissima, 2-3 feet, leaves margined white.....	\$3.00	\$25.00
Elegantissima, 18-24 inches.....	2.50	20.00
Goldentwig, 3-4 feet, bright yellow bark.....	2.50	20.00
Goldentwig, 2-3 feet	2.00	15.00
Goldentwig, 18-24 inches	1.30	10.00
Goldentwig, 12-18 inches	1.00	8.00
Sibirica, 2-3 feet	2.00	15.00
Sibirica, 18-24 inches.....	1.30	10.00
Sibirica, 12-18 inches	1.00	8.00
COTONEASTER acutifolia (Peking Cotoneaster)		
3-4 feet	3.00	25.00
2-3 feet	2.20	18.00
18-24 inches	1.50	12.00
CRAB, BECHTEL'S (See Shade Trees)		
CRANBERRY, HIGH BUSH (See Viburnum)		
CRAPE MYRTLE (Lagerstroemia indica)		
Red 18-24 inches.....	2.20	18.00
DESMODIUM penduliflorum , (Bush Clover)		
No. 1, drooping, rose-purple flowers	3.00	25.00
Medium	2.50	20.00
DEUTZIA Showy flowers in early summer, easy culture.		
Crenata, 2-3 feet	1.50	12.00
Crenata, 18-24 inches	1.00	8.00
Crenata, 12-18 inches	.80	6.00
Lemoine, 2-2½ feet, large panicles, pure white flowers....	2.50	20.00
Lemoine, 18-24 inches	2.00	15.00
Magnifica, 2-3 feet New, huge snow-white flowers	2.20	18.00
Magnifica, 18-24 inches.....	1.70	14.00
Magnifica, 12-18 inches.....	1.20	10.00
Pride of Rochester, 2-3 feet	1.50	12.00
Pride of Rochester, 18-24 inches	1.00	8.00
Pride of Rochester, 12-18	.80	6.00
ELDER (Sambucus) Handsome foliage, showy flowers, attractive berries.		
Common, 2-3 feet, white flowers, black berries.....	2.00	15.00
Common, 18-24 inches.....	1.30	10.00
Cutleaf, 3-4 feet, fern-like foliage, white fls.....	2.50	20.00
Cutleaf, 2-3 feet	1.80	14.00
Cutleaf, 18-24 inches	1.30	10.00
Golden, 3-4 feet, golden yellow foliage	3.00	25.00
Golden, 2-3 feet.....	2.20	18.00
Golden, 18-24 inches	1.50	12.00
Golden, 12-18 inches.....	1.00	8.00
EXOCHORDA grandiflora (Pearl Bush)		
2-3 feet, large pure white flowers	3.00	25.00
FORSYTHIA (Golden Bell) Bright yellow flowers, early spring		
Fortunei, 3-4 feet, upright habit.....	2.70	22.00
Fortunei, 2-3 feet	2.20	18.00
Fortunei, 18-24 inches	1.70	14.00
Intermedia, 3-4 feet, slender, arching branches.....	2.50	20.00
Intermedia, 2-3 feet	2.00	15.00
Intermedia, 18-24 inches	1.50	10.00
Spectabilis, 3-4 feet, largest flowers, most profuse.....	2.70	22.00
Spectabilis, 2-3 feet	2.00	17.00
Spectabilis, 18-24 inches.....	1.40	12.00
HAZELNUT, AMERICAN (Corylus) Filbert		
12-18 inches	1.30	10.00
HONEYSUCKLE (Lonicera) Especially desirable for their foliage		
Bella albida, 3-4 feet, white flowers, red berries.....	2.50	20.00
Bella albida, 2-3 feet.....	2.00	15.00
Bella albida, 18-24 inches	(\$70.00 per M) 1.30	10.00
Bella albida, 12-18 inches.....	(\$50.00 per M) 1.00	7.00
Bella candida, 3-4 feet, upright, white flowers.....	2.50	20.00
Bella candida, 2-3 feet	2.00	15.00
Bella candida, 18-24 inches	(\$70.00 per M) 1.30	10.00
Bella candida, 12-18 inches	(\$50.00 per M) 1.00	7.00
Fragrantissima, 12-18 inches nearly evergreen.....	.90	7.00

FLOWERING SHRUBS (Continued)

HONEYSUCKLE (Continued)		Per10	Per100
Tatarian Pink, 3-4 feet, pink flowers, red berries		\$1.50	\$20.00
Tatarian Pink, 2-3 feet	(\$100.00 per M)	2.00	15.00
Tatarian Pink, 18-24 inches	(\$70.00 per M)	1.30	10.20
Tatarian Pink, 12-18 inches	(\$50.00 per M)	1.00	7.00
Tatarian Red, 3-4 feet, deep pink flowers, red fruit		3.00	25.00
Tatarian Red, 2-3 feet	(\$120.00 per M)	2.20	18.00
Tatarian Red, 18-24 inches	(\$80.00 per M)	1.50	12.00
Tatarian Red, 12-18 inches	(\$60.00 per M)	1.00	7.00
Upright, 3-4 feet, vigorous grower, white flowers		2.20	18.00
Upright, 2-3 feet		1.50	12.00
Upright, 18-24 inches		1.10	9.00
Upright, 12-18 inches		.89	6.00

HYDRANGEA

Arborescens grand, 2-3 feet (Snowhill Hyd.) (\$160.00 M)	2.50	20.00
Arborescens grand, 18-24 inches	2.00	15.00
Arborescens grand, 12-18 inches	1.30	10.00
Paniculata grand, 2-3 feet, large and showy	3.00	25.00
Paniculata grand, 18-24 inches	(\$120.00 per M) 2.00	15.00
Paniculata grand, 12-18 inches	1.30	10.00
Paniculata grand, tree form, 4-5 feet	7.00	60.00
Paniculata grand, tree form, 3-4 feet	6.00	50.00
Paniculata grand, tree form, 2-3 feet	4.00	35.00

JUNE BERRY (Amelanchier canadensis) Service Berry..

18-24 inches	2.50	20.00
12-18 inches	2.00	15.00

LILAC (Syringa)

Josikaea (Hungarian) 3-4 feet	4.00	....
Josikaea, 2-3 feet	3.50	30.00
Josikaea, 18-24 inches	2.50	20.00
Persian, purple, 3-4 feet (Rothomagensis) ..	(\$200.00 per M) 2.50	23.00
Persian, purple, 2-3 feet	(\$150.00 per M) 2.20	18.00
Persian, purple, 18-24 inches	(\$100.00 per M) 1.50	12.00
Persian, purple, 12-18 inches	1.20	10.00
Persian, purple, 6-12 inches	1.00	8.00
Purple, 2-3 feet, the common dooryard lilac	1.50	12.00
Purple, 18-24 inches	1.10	8.00
Villosa, 2-3 feet, large leaves, pink flowers, June	2.50	20.00
White, 3-4 feet, white form of above	4.00	35.00
White, 2-3 feet	3.00	25.00
White, 18-24 inches	2.20	18.00
Named Varieties, 2-3 feet	4.50	....
Named Varieties, 18-24 inches	3.00	....
Chas. X, single, reddish purple		
Ludwig Spaeth, single, dark red		
Mme. Lemoine, double, white		
Pres. Grevy, single, light blue		

MOSS LOCUST (Robinia hispida) Rose Acacia

2-3 feet, large racemes, rose colored flowers	3.00	25.00
18-24 inches	2.50	20.00

PHILADELPHUS (Syringa or Mock Orange)

Coronarius, 3-4 feet, fragrant white fls. (\$160.00 per M) ..	2.20	18.00
Coronarius, 2-3 feet	(\$100.00 per M) 1.50	12.00
Coronarius, 18-24 inches	(\$70.00 per M) 1.00	8.00
Coronarius, 12-18 inches	.80	6.00
Golden, 18-24 inches, golden foliage, dwarf	4.00	35.00
Golden, 15-18 inches	3.00	25.00
Golden, 12-15 inches	2.50	18.00
Grandiflorus, 3-4 feet, very large fls.	(\$160.00 per M) 2.20	18.00
Grandiflorus, 2-3 feet	(\$100.00 per M) 1.50	12.00
Grandiflorus, 18-24 inches	(\$70.00 per M) 1.00	8.00
Grandiflorus, 12-18 inches	.80	6.00
Lemoine, 2-2½ feet	2.00	15.00
Lemoine, 18-24 inches	1.50	12.00
Virginal, 3-4 feet, semi-double, fragrant flowers	3.50	30.00
Virginal, 2-3 feet	2.50	20.00
Virginal, 18-24 inches	2.00	15.00

FLOWERING SHRUBS (Continued)

PRUNUS, Ornamental Plums		Per10	Per100
Newport, 5-6 feet, reddish purple foliage		\$6.00	\$50.00
Newport, 4-5 feet		4.50	40.00
Newport, 3-4 feet		3.50	30.00
Pissardi, 5-6 feet (Purple Leaf Plum).....		6.00	50.00
Pissardi, 4-5 feet		4.50	40.00
Pissardi, 3-4 feet		3.50	30.00
Pissardi, 2-3 feet.....		2.50	20.00
Triloba, 3-4 feet		4.00	35.00
Triloba, 2-3 feet		3.00	25.00
QUINCE, FLOWERING (<i>Cydonia japonica</i>)			
2-3 feet, bright red or pink flowers, early spring.....	2.50		20.00
18-24 inches	1.80		15.00
12-18 inches	(\$70.00 per M) 1.50		10.00
6-12 inches	1.00		8.00
RUSSIAN OLIVE (<i>Elaeagnus angustifolia</i>)			
4-5 feet, silver foliage, hardy, drouth resistant.....	3.50		30.00
3-4 feet	2.50		20.00
2-3 feet	2.00		15.00
18-24 inches	1.30		10.00
12-18 inches	1.00		7.00
SNOWBALL (See <i>Viburnum</i>)			
SNOWBERRY (<i>Symphoricarpos</i>) grown for the attractive berries			
Mollis, 2-3 feet, large white berries	(\$100.00 per M) 1.50		12.00
Mollis, 18-24 inches	(\$60.00 per M) 1.20		9.00
Mollis, 12-18 inches	(\$40.00 per M) .80		6.00
Vulgaris, (Coralberry) 2-3 feet, red berries	1.30		10.00
Vulgaris, (Coralberry) 18-24 inches	(\$50.00 per M) 1.00		7.00
Vulgaris, (Coralberry) 18-24 inches.....	.70		5.00

Plan to visit our nurseries next summer. You will be welcome any time you can come, and it will be a pleasure to show you over our extensive plant.

SPIREA. One of the most useful groups of shrubs

Anthony Waterer, 18-24 inches	2.50	20.00
Anthony Waterer, 15-18 inches.....	1.80	15.00
Anthony Waterer, 12-15 inches.....	1.50	12.00
Anthony Waterer, 6-12 inches.....	1.00	8.00
Arguta, 18-24 inches, white, earliest to bloom.....	1.30	10.00
Arguta, 12-18 inches	1.00	7.00
Bethlehemensis, 2-3 feet, large pink panicles.....	2.00	15.00
Bethlehemensis, 18-24 inches	1.50	10.00
Bethlehemensis, 12-18 inches	1.00	7.00
Billardi rosea, 12-18 inches, bright pink flowers.....	1.00	7.00
Callosa alba, 18-24 inches, white, everblooming, dwarf....	2.50	20.00
Callosa alba, 15-18 inches.....	2.00	15.00
Callosa alba, 12-15 inches	1.50	12.00
Douglasi, 12-18 inches, deep pink flowers	1.00	7.00
Froebeli, 2-2½ feet, bright pink, everblooming.....	1.80	14.00
Froebeli, 18-24 inches.....	1.40	10.00
Froebeli, 12-18 inches	1.00	7.00
Korean, 18-24 inches (New) similar to Vanhouttei.....	3.50	25.00
Opulifolia, 2-3 feet (Ninebark).....	(\$100.00 per M) 2.00	15.00
Opulifolia, 18-24 inches	(\$70.00 per M) 1.30	10.00
Opulifolia, 12-18 inches.....	(\$50.00 per M) 1.00	7.00
Opulifolia aurea, 2-3 feet (Gold leaf ninebark) (\$100.00 M)	2.00	15.00
Opulifolia aurea, 18-24 inches	(\$70.00 per M) 1.30	10.00
Opulifolia aurea, 12-18 inches.....	(\$50.00 per M) 1.00	7.00
Prunifolia, 18-24 inches (the true Bridal Wreath)	1.80	15.00
Thunbergi, 2-2½ feet, feathery foliage, white flowers	2.20	18.00
Thunbergi, 18-24 inches	(\$100.00 per M) 1.80	14.00

FLOWERING SHRUBS (Continued)

SPIREA (Continued)		Per 10	Per 100
Thunbergi, 12-18 inches	(\$70.00 per M)	\$1.00	\$ 8.00
Vanhouttei, 3-4 feet clumps, (Bridalwreath).....		2.20	18.00
Vanhouttei, 3-4 feet	(\$130.00 per M)	1.60	13.00
Vanhouttei, 2-3 feet	(\$90.00 per M)	1.20	10.00
Vanhouttei, 18-24 inches	(60.00 per M)	1.00	7.00
SUMAC (Rhus) Brilliant colored foliage in autumn			
Aromatica, (Canadensis) 2-3 feet, aromatic foliage.....		4.00	35.00
Aromatica, 18-24 inches.....		3.50	30.00
Shredded, 2-3 feet, handsome finely cut leaves.....		2.50	20.00
Shredded, 18-24 inches.....		2.00	15.00
Shredded, 12-18 inches.....		1.30	10.00
TAMARIX. These shrubs will withstand extreme drouth			
Africana, 2-3 feet.....		1.50	12.00
Africana, 18-24 inches.....		1.20	8.00
Hispidia, 12-18 inches		1.20	10.00
Odessana, 4-5 feet, silvery foliage, pink flowers.....		3.00	25.00
Odessana, 3-4 feet		2.20	18.00
Odessana, 2-3 feet.....		1.80	14.00
Odessana, 18-24 inches		1.30	10.00
Odessana, 12-18 inches.....		1.00	8.00
VIBURNUM. One of the most useful groups of shrubs			
Opulus, 18-24 inches, (Highbush Cranberry).....		1.80	15.00
Opulus, 12-18 inches.....		1.50	12.00
Opulus (Highbush Cranberry) Tree form, 2-3 feet		3.50	30.00
Opulus sterilis, (Common Snowball) 3-4 feet		3.00	25.00
Opulus sterilis, 2-3 feet		2.50	20.00
Opulus sterilis, 12-18 inches		1.50	12.00
Opulus sterilis, 6-12 inches		1.00	8.00
Pruniflorum, 2-3 feet, white flowers, blue-black fruits		3.50	....
Tomentosum, 18-24 inches.....		2.50	20.00
Tomentosum, 12-18 inches.....		1.80	15.00
VITEX agnus-castus (Chaste-tree)			
2-3 feet, lilac colored flowers, July-Sept.		2.00	15.00
18-24 inches		1.30	10.00
12-18 inches		1.00	7.00
WEIGELA, valuable both for flowers and foliage			
Amabilis, 3-4 feet, deep rose fls. May-June.....		3.00	....
Amabilis, 2-3 feet		2.50	20.00
Eva Rathke, 2-3 feet	(\$160.00 per M)	2.50	20.00
Eva Rathke, 18-24 inches	(\$120.00 per M)	1.80	15.00
Eva Rathke, 12-18 inches		1.30	10.00
Floribunda, 3-4 feet, bright crimson flowers		3.00	25.00
Floribunda, 2-3 feet		2.50	20.00
Hendersoni, 18-24 inches.....		1.80	15.00
Hendersoni, 12-18 inches.....		1.30	10.00
Rosea, 3-4 feet, bright pink flowers, May-June		2.50	20.00
Rosea, 2-3 feet		2.00	15.00
Rosea, 18-24 inches.....	(\$70.00 per M)	1.50	10.00
Rosea, 6-12 inches		.70	5.00
Variegated Leaf, 2-3 feet		2.50	20.00
Variegated Leaf, 18-24 inches.....		1.80	15.00
Variegated Leaf, 12-18 inches		1.20	9.00
WILLOW, PUSSY (Salix discolor)			
3-4 feet		2.00	15.00
2-3 feet		1.50	12.00

At this season of the year, time is an important factor in the nursery business. When you want nursery stock, you want it in a hurry. We pride ourselves on our quick shipping service. Most shipments are made within twenty-four hours after the order is received, frequently the same day. If you want prompt shipment, send us your order.

PRIVET.

AMUR RIVER NORTH, Hardy, well adapted to the northern states.

	Per100	Per1000
2-3 feet, 4 canes and up	\$4.50	\$40.00
2-3 feet, 3 canes	4.00	35.00
18-24 inches, 3 canes and up	3.50	30.00
12-18 inches, 3 canes and up	3.00	25.00
12-18 inches, 2 canes	2.50	20.00
6-12 inches, 1 or more canes	2.00	15.00

CALIFORNIA, a beautiful type with glossy green leaves suited to the southern half of the U. S.

2-3 feet, 4 canes and up	3.50	30.00
2-3 feet, 3 canes	2.50	20.00
18-24 inches, 3 canes and up	2.50	20.00
18-24 inches, 2 canes	2.00	15.00
12-18 inches, 3 canes and up	2.00	15.00

IBOLIUM, a cross between Ibota and California. Has the hardness of the former and the beauty of the latter.

2-3 feet, 4 canes and up	5.00	45.00
2-3 feet, 3 canes	4.00	35.00
18-24 inches, 3 canes and up	4.00	35.00
18-24 inches, 2 canes	3.50	30.00
12-18 inches, 3 canes and up	3.50	30.00

REGEL, Hardy, low growing and spreading; large clusters of black berries add to its beauty.

18-24 inches, well branched	10.00	90.00
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HEDGING.

Too light for standard grades but good merchantable stock.

BARBERRY thunbergi (Japanese Barberry)	Per100	Per1000
9-12 inches, seedlings	\$1.75	\$14.00
6-9 inches, seedlings	1.25	9.00
9-12 inches, transplanted	3.50	30.00
12-15 inches, transplanted	6.00	50.00
15-18 inches, transplanted	8.00	70.00
HONEYSUCKLE (Lonicera)		
Bush Form, 2-3 feet	10.00	80.00
Bush Form, 18-24 inches	7.00	60.00
MULBERRY, RUSSIAN (Morus tatarica)		
3-4 feet, seedlings	(5000 @ \$12.00 M) 2.00	16.00
2-3 feet, seedlings	(5000 @ \$7.00 M) 1.25	10.00
OLIVE, RUSSIAN (Elaeagnus angustifolia)		
2-3 feet, seedlings	5.00	40.00
18-24 inches, seedlings	3.75	32.00
12-18 inches, seedlings	3.00	25.00
PRIVET (See that heading)		
TAMARIX		
Africana, 2-3 feet	10.00	90.00
Africana, 18-24 inches	7.00	60.00
Odessana, 2-3 feet	10.00	90.00
Odessana, 18-24 inches	7.00	60.00

SHADE AND ORNAMENTAL TREES.

ASH, GREEN (Fraxinus lanceolata)	Per10	Per100
1½-1¾ inch caliper, tall, symmetrical, good foliage	\$12.50	\$100.00
1¼-1½ inch caliper	7.50	60.00
8-10 feet	5.00	40.00
6-8 feet	3.50	28.00
5-6 feet	2.00	16.00
4-5 feet	1.50	12.00

SHADE AND ORNAMENTAL TREES (Continued)

		Per10	Per100
BIRCH (Betula)			
Cut Leaf, Weeping, 8-10 feet, drooping branches.....		\$14.00	\$125.00
Cut Leaf, Weeping, 6-8 feet		11.00	100.00
Cut Leaf, Weeping, 5-6 feet.....		8.50	75.00
Cut Leaf, Weeping, 4-5 feet.....		6.50	55.00
BOXELDER (Acer negundo)			
2-2½ inch caliper, very rapid growth.....		12.50	100.00
1½-2 inch caliper.....		9.00	80.00
1¼-1½ inch caliper.....		7.00	65.00
8-10 feet		5.50	50.00
6-8 feet		4.00	35.00
5-6 feet		2.50	20.00
BUTTERNUT (Juglans cinerea)			
1½-2 inch caliper, large compound leaves, edible nuts.....		13.50	125.00
8-10 feet		9.00	80.00
6-8 feet		7.50	65.00
CATALPA			
Bungei, 6-6½ feet, 2 year heads (Umbrella Catalpa).....		8.00	70.00
Bungei, 5-6 feet, 2 year heads.....		7.00	60.00
Bungei, 4-5 feet, 2 year heads.....		6.00	50.00
Bungei, 7 feet, 1 year heads.....		8.50	75.00
Bungei, 6-6½ feet, 1 year heads.....		7.00	60.00
Bungei, 5-6 feet, 1 year heads.....		6.00	50.00
Bungei, 4-5 feet, 1 year heads.....		5.00	40.00
Bungei, 3-4 feet, 1 year heads.....		3.50	30.00
Speciosa, 2-2½ inch caliper, hardy, tall growing.....		12.50	....
Speciosa, 1½-2 inch caliper.....		7.00	60.00
Speciosa, 8-10 feet.....		4.50	40.00
Speciosa, 6-8 feet.....		3.00	25.00
Speciosa, 5-6 feet whips.....		2.00	15.00
CHERRY, JAPANESE FLOWERING (Prunus)			
3-4 feet, very beautiful flowers, early summer.....		10.00	....
2-3 feet		8.50	....
CHERRY, JAPANESE WEEPING (Prunus)			
5-6 foot stems, pendulous branches, pink fl.....		25.00	....
CHERRY, BLACK (Prunus serotina)			
6-7 feet, white flowers, black fruits.....		6.00	....
5-6 feet		4.00	....
4-5 feet		2.50	....
CRAB, BECHTELS (Malus ioensis plena)			
4-5 feet, large double pink, rose-like flowers.....		7.00	60.00
3-4 feet		4.50	40.00
2-3 feet		3.50	30.00
18-24 inches		2.50	20.00
CRAB FLOWERING, (Malus) We list some of the best			
5-6 feet		7.50	65.00
4-5 feet		5.50	50.00
3-4 feet		4.50	40.00
2-3 feet		3.50	30.00
Eleyi, purple flowers and foliage			
Floribunda, bright pink flowers, small yellow fruit			
Parkmani, semi-double, pink			
Spectabilis, large double pink, fragrant flowers			
ELM (Ulmus)			
American, 2-2½ inch caliper.....		20.00	175.00
American, 1½-2 inch caliper		15.00	135.00
American, 1½-1¾ inch caliper.....		12.50	100.00
American, 1¼-1½ inch caliper		9.00	75.00
American, 8-10 feet.....		6.00	45.00
American, 6-8 feet		4.00	25.00
American, 5-6 feet		2.00	16.00
Chinese, 1½-1¾ inch cal. rapid growth, drouth resistant.....		22.50	....
Chinese, 1¼-1½ inch caliper		18.00	165.00
Chinese, 8-10 feet.....		12.50	115.00
Chinese, 6-8 feet.....		7.50	65.00

SHADE AND ORNAMENTAL TREES (Continued)

ELM (Ulmus) Continued	Per 10	Per 100
Chinese, 5-6 feet	\$5.00	\$45.00
Chinese, 4-5 feet	3.50	30.00
Moline, 1¼-1½ inch caliper, pyramidal form of American.....	12.00	110.00
Moline, 8-10 feet	9.00	80.00
Moline, 6-8 feet	6.00	50.00
Vase, 2-2½ inch caliper, selected vase form American.....	25.00	225.00
Vase, 1¾-2 inch caliper	17.50	160.00
Vase, 1½-1¾ inch caliper.....	12.50	115.00
Vase, 1¼-1½ inch caliper.....	10.00	75.00
HACKBERRY, (Celtis occidentalis)		
1¼-1½ inch caliper, very desirable shade tree.....	11.00	100.00
8-10 feet	8.00	75.00
6-8 feet	6.50	60.00
5-6 feet	4.50	40.00
HONEYLOCUST (Gleditsia triacanthos)		
1¼-1½ inch caliper, fragrant flowers, many thorns.....	10.00	90.00
8-10 feet	7.00	60.00
6-8 feet	4.50	40.00
MAPLE (Acer)		
Amur (ginnala) 2-3 ft., brilliant fall foliage.....	3.50	30.60
Amur (ginnala) 18-24 inches.....	2.50	20.00
Norway, 8-10 feet	14.00	125.00
Norway, 6-8 feet	10.00	90.00
Soft, or Silver, 3-3½ inch caliper, very rapid growth.....	27.50	250.00
Soft or Silver, 2½-3 inch caliper.....	20.00	175.00
Soft or Silver, 2-2½ inch caliper	(\$1250 per M) 15.00	135.00
Soft or Silver, 1¾-2 inch caliper.....	(\$900 per M) 11.00	90.00
Soft or Silver, 1½-1¾ inch caliper.....	(\$650 per M) 8.50	75.00
Soft or Silver, 1¼-1½ inch caliper	(\$400 per M) 6.00	50.00
Soft or Silver, 8-10 feet	(\$300 per M) 4.00	35.00
Soft or Silver, 6-8 feet	(\$200 per M) 3.00	25.00
Soft or Silver, 5-6 feet.....	(\$120 per M) 2.00	15.00
Wier Cut Leaf, 1½-2 inch caliper, pendulous branches.....	14.00	125.00
Wier Cut Leaf, 1¼-1½ inch caliper.....	11.00	100.00
Wier Cut Leaf, 8-10 feet	8.50	75.00
Wier Cut Leaf, 6-8 feet	5.50	50.00

See our list of Spring Bulbs on page 17

They will help your sales.

MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia)

8-10 feet, symmetrical tops, red berries.....	\$5.00	75.00
6-8 feet	5.50	50.00

MULBERRY (Morus)

Russian, 6-8 feet variable foliage, black fruits.....	3.00	25.00
Russian, 5-6 feet	1.80	15.00
Russian, 4-5 feet	1.30	10.00
Russian, 3-4 feet	1.00	7.00
Teas Weeping, 1 year heads	11.50	.....
White, 6-8 feet, white edible fruits	3.00	25.00
White, 5-6 feet	2.50	20.00
White, 4-5 feet	2.00	15.00
White, 3-4 feet	1.50	10.00

OAK, PIN, (Quercus palustris)

6-8 feet, pyramidal habit, highly ornamental	20.00	175.00
5-6 feet	15.00	125.00
4-5 feet	11.00	100.00

PEACH, FLOWERING (Amygdalus persica)

Red, 3-4 feet, double red flowers, early spring	3.50	30.00
Red, 2-3 feet	2.50	20.00
White, 4-5 feet, white form of above.....	4.50	40.00
White, 3-4 feet	3.50	30.00
White, 2-3 feet	2.50	20.00

SHADE AND ORNAMENTAL TREES (Continued)

PEACH (<i>Amygdalus persica</i>)	Per 10	Per 100
Purple Leaved, 4-5 feet, highly ornamental	\$3.00	\$25.00
Purple Leaved, 3-4 feet	2.20	18.00
Purple Leaved, 2-3 feet	1.20	10.00
PERSIMMON, AMERICAN (<i>Diospyros virginiana</i>)		
4-5 feet, symmetrical head, desirable fruit	4.50	....
3-4 feet	3.00	....
2-3 feet	2.00	....
POPLAR (<i>Populus</i>)		
Bolleana, 8-10 feet, fastigate habit, silver leaves.....	6.50	60.00
Bolleana, 6-8 feet	5.00	45.00
Carolina, 1½-1¾ inch caliper, rapid growing, adaptable....	7.00	60.00
Carolina, 1¼-1½ inch caliper	4.00	35.00
Carolina, 8-10 feet	3.00	25.00
Carolina, 6-8 feet	2.00	15.00
Lombardy, 1½-1¾ inch caliper, columnar form.....	7.00	60.00
Lombardy, 1¼-1½ inch caliper	5.00	45.00
Lombardy, 8-10 feet	4.00	35.00
Lombardy, 6-8 feet	3.00	25.00
Lombardy, 5-6 feet	2.20	18.00
Silver, 8-10 feet, spreading habit, silver leaves	6.00	50.00
RED BUD (<i>Cercis canadensis</i>)		
5-6 feet, heart shaped leaves, rosy-pink flowers.....	8.50	75.00
4-5 feet	6.00	50.00
3-4 feet	4.50	40.00
2-3 feet	3.00	25.00
ROSE-ACACIA, standards (<i>Robinia hispida</i>) highly ornamental		
4-5 foot stems, round heads, pink flowers.....	9.00	75.00
3-4 foot stems	6.00	....
RUSSIAN OLIVES (See Shrubs)		
SYCAMORE AMERICAN (<i>Platanus occidentalis</i>)		
2½-3 inch caliper (American Plane Tree)	30.00	....
2-2½ inch caliper	20.00	....
6-8 feet	5.50	50.00
5-6 feet	3.50	30.00
THORN PAUL'S SCARLET (<i>Crataegus oxycantha splendens</i>)		
5-6 feet, double scarlet flowers, early summer.....	11.50	100.00
3-4 feet	7.00	60.00
TULIP TREES (<i>Liriodendron tulipifera</i>)		
2-2½ inch caliper, tall tree, large yellow flowers.....	25.00	....
1¾-2 inch caliper	20.00	....
1½-1¾ inch caliper (Common Juniper)	15.00	....
5-6 feet	5.00	....
WALNUT BLACK (<i>Juglans nigra</i>)		
1½-2 inch caliper, large compound leaves, edible nuts....	13.50	125.00
8-10 feet	8.00	70.00
6-8 feet	6.00	50.00
5-6 feet	4.50	40.00
4-5 feet	3.50	30.00
3-4 feet	2.50	20.00
WILLOW (<i>Salix</i>)		
Pussy (See shrubs)		
Russian Golden, 8-10 feet, bright yellow bark.....	4.50	40.00
Thurlow, 8-10 feet, best weeping for south.....	7.50	65.00

EVERGREENS.

*Transplanted stock, field grown, dug fresh as ordered.
Prices include balling and burlapping

JUNIPERUS (<i>Juniper</i>)	Each	Per 10
Blue Prostrate, 24-30 inches, good ground cover.....	\$2.00	\$17.50
Blue Prostrate, 18-24 inches	1.50	12.50
Blue Prostrate, 15-18 inches	1.25	10.00
Chinese, 3-4 feet, pyramidal habit of growth	2.25	20.00
Communis, 2½-3 feet (Common Juniper)	1.75	15.00
Communis, 2-2½ feet	1.25	11.00
Communis, 18-24 inches.....	1.00	7.50

EVERGREENS (Continued)

JUNIPERUS (Continued)		Each	Per 10
Hibernica, 2-2½ feet (Irish) slender columnar.....	\$1.50	\$12.50	
Hibernica, 18-24 inches.....	.85	7.50	
Hibernica, 15-18 inches.....	.60	5.00	
Horizontalis, 18-24 inches, (Trailing Juniper).....	2.00	17.50	
Horizontalis, 15-18 inches.....	1.50	12.50	
Japonica, 2-3 feet, low growing and spreading.....	2.50	....	
Pfitzeriana, 18-24 inches, broad spreading compact.....	1.75	15.00	
Pfitzeriana, 15-18 inches.....	1.50	12.50	
Sabina, 18-24 inches, dark green, spreading.....	1.75	15.00	
Sabina, 15-18 inches.....	1.50	12.50	
Scopulorum, 5-6 feet, broadly conical, blue foliage.....	6.70	....	
Scopulorum, 4-5 feet.....	4.00	....	
Scopulorum, 3-4 feet.....	3.50	30.00	
Swedish, 4-5 feet, pyramidal, silvery grey.....	4.00	....	
Swedish, 2½-3 feet.....	2.25	20.00	
Swedish, 2-2½ feet.....	1.75	15.00	
Swedish, 18-24 inches.....	1.25	10.00	
Virginiana, 5-6 (Red Cedar) dark green.....	4.25	37.50	
Virginiana, 4-5 feet.....	3.50	30.00	
Virginiana, 3½-4 feet.....	2.75	22.50	
Virginiana, 3-3½ feet.....	2.00	17.50	
Virginiana, 2½-3 feet.....	1.75	15.00	
Virginiana, 2-2½ feet.....	1.40	12.50	
Virginiana glauca, 4-5 feet, silvery blue foliage.....	5.50	45.00	
Virginiana glauca, 3-4 feet.....	4.00	30.00	
PINUS (Pine)			
Austrian, 2-3 feet, dense growth, long needles.....	1.75	15.00	
Austrian, 18-24 inches.....	1.25	10.00	
Mugho, 12-15 inches, dwarf, compact, spreading.....	1.75	15.00	
Mugho, 9-12 inches.....	1.25	10.00	
Scotch, 2-3 feet, rapid growth, very hardy.....	1.10	9.00	
Scotch, 18-24 inches.....	.75	6.00	
THUJA (Arbor Vitae)			
Bakers, 2-3 feet, best pyramidal Chinese Arbor Vitae.....	1.75	15.00	
Bakers, 18-24 inches.....	1.25	10.00	
Bakers, 15-18 inches.....	.90	7.50	
Berckman's Golden, 18-24 in., compact, bushy, golden fol.....	2.00	17.50	
Berckman's Golden, 15-18 inches.....	1.50	12.50	
Berckman's Golden, 12-15 inches.....	1.00	7.50	
Globosa, 12-15 inches, natural globe shape.....	.90	7.50	
Orientalis, 5-6 feet, tall, slender, dark green.....	2.50	20.00	
Orientalis, 4-5 feet.....	1.75	15.00	
Orientalis, 3-4 feet.....	1.00	8.00	
Orientalis, 2-3 feet.....	.75	6.00	
Rosedale, 18-24 inches, blue green, conical.....	1.00	7.50	
Rosedale, 16-18 inches.....	.60	5.00	
Rosedale, 12-15 inches.....	.40	3.50	
Siberian, 15-18 inches, broadly conical.....	1.50	12.50	
Siberian, 12-15 inches.....	1.25	10.00	
Woodwards, 15-18 inches, compact, globe shape.....	1.50	12.50	
Woodwards, 12-15 inches.....	1.10	10.00	

For best service, telephone your orders.

Our number is 25.

BROAD-LEAVED EVERGREENS.

COTONEASTER horizontalis		Each	Per 10
9-12 inches.....	\$.75	\$ 5.00	
4 inch pots.....	.40	3.50	
MAHONIA aquifolia (Oregon Holly Grape)			
18-24 inches.....	1.50	11.00	
15-18 inches.....	1.00	8.00	
12-15 inches.....	.75	6.00	

ROSES.

HYBRID PERPETUAL

Hardy, vigorous roses, blooming in early summer, and sometimes again in the autumn. A very valuable group.

	Per10	Per100
No. 1 except as noted	\$3.90	\$25.00
No. 1½ except as noted	2.00	17.00
	No1	No1½
American Beauty, deep pink	1100	250
Earl of Dufferin, velvety crimson, shaded chestnut red	100	50
Frau Karl Druschki, (White American Beauty) snowy-white	1000	400
General Jacqueminot, scarlet-crimson, clear red flowers	500	50
General Washington, red, very large and full	50	..
J. B. Clark, very large, light red	150	20
Marshall P. Wilder, cherry-colored, fragrant	100	75
Mrs. John Laing, clear pink, cup shaped	20	75
Paul Neyron, dark lilac rose, large, fragrant	900	150
Prince Camille de Rohan, dark crimson, free blooming	90	110
Soleil d' Or, orange and pink, sweetly scented	100	100
Ulrich Brunner, carmine red, blooms profusely	800	150

TEA AND HYBRID TEA

Bloom at intervals throughout the summer. Require protection in cold sections.

	Per10	Per100
No. 1 except at noted	\$3.00	\$25.00
No. 1½ except at noted	2.00	17.00
	No1	No1½
Columbia, bright pink, free flowering	100	..
Duchess of Wellington, golden orange, profuse bloomer	100	..
Edward Mawley, dark red, highly perfumed	260	150
Etoile de France, vivid crimson, fragrant	1000	180
Etoile de Lyon, golden yellow	45	40
Frank W. Dunlop, brilliant rose-pink, large	70	30
General McArthur, crimson-scarlet, free flowering	120	100
Gruss an Teplitz, brilliant crimson, very hardy	1500	500
Helen Gould, red	90	60
Lady Hillingdon, deep saffron yellow, fragrant	..	250
LaFrance, bright pink, very fragrant	250	..
Los Angeles, salmon pink and yellow, (No. 1 @ 30c)	100	..
Luxembourg, coppery yellow, very desirable	..	100
Mary Countess of lichester, rosy-pink (No. 1 @ 30c)	50	100
Meteor, red	200	40
Mlle. Franziska Kruger, yellow and pink	20	30
Mme. Butterfly, pink and gold, very fragrant (No. 1 @ 30c)	10	150
Mme. Caroline Testout, satiny rose, blooms freely	350	300
Mme. Edouard Herriot, coral red and orange	300	140
Mrs. Aaron Ward, small, golden buff, well shaped	..	500
Mrs. B. R. Cant, red	50	100
Mrs. Charles Bell, shell pink, shaded salmon	100	100
Mrs. Chas. E. Russell, rosy carmine	150	70
Ophelia, pink and yellow	..	50
Radiance, brilliant rose-pink, most popular rose in America	500	100
Red Radiance, deep rose-red	400	100
Red Letter Day, brilliant scarlet red	200	220
Souvenir de Claudius Pernet, deep yellow (No. 1 @ 30c)	..	200
Sunburst, bright orange (No. 1 @ 30c)	500	500
Willowmere, rich pink suffused yellow	200	150

CLIMBING ROSES

	Per10	Per100
300 Bess Lovett, light crimson, No. 1	\$2.50	\$20.00
200 Bess Lovett, light crimson, No. 1½	1.30	15.00
2000 Climbing American Beauty, carmine, No. 1	3.00	25.00
400 Climbing American Beauty, carmine, No. 1½	2.20	17.00
80 Climbing K. A. Viktoria, white, No. 1	3.50	30.00
65 Climbing K. A. Viktoria, white, No. 1½	2.50	20.00

ROSES, Climbing, (Continued)

	Per10	Per100
65 Climbing Meteor, red, No. 1	\$3.50	\$30.00
60 Climbing Meteor, red, No. 1½	2.50	20.00
700 Crimson Rambler, scarlet-red, No. 1	2.30	18.00
600 Crimson Rambler, scarlet-red, No. 1½	1.70	12.00
320 Dorothy Perkins, shell pink, No. 1	2.30	18.90
40 Dorothy Perkins, shell pink, No. 1½	1.70	12.00
700 Dr. W. VanFleet, pale pink, No. 1	3.00	25.00
250 Dr. W. Van Fleet, pale pink, No. 1½	2.20	17.00
500 Excelsa, scarlet-crimson, No. 1	2.30	18.00
700 Excelsa, scarlet-crimson, No. 1½	1.50	10.00
50 Gardenia, creamy yellow, No. 1	2.30	18.00
50 Mary Wallace, pink and gold, No. 1	3.00	25.00
100 Mary Wallace, pink and gold, No. 1½	2.20	17.00
1000 Paul's Scarlet Climber, intense scarlet, No. 1	3.00	20.00
300 Paul's Scarlet Climber, intense scarlet, No. 1½	2.20	15.00
50 Seven Sisters, pink, No. 1	2.00	15.00
100 Seven Sisters, pink, No. 1½	1.50	12.00
30 Silver Moon, silvery white, No. 1	3.00	25.00
50 Tausendschon (Thousand Beauties) No. 1½	1.70	12.00
150 White Dorothy Perkins, pure white, No. 1	2.30	18.00
90 White Dorothy Perkins, pure white, No. 1½	1.70	12.90

BABY RAMBLERS (Polyanthas)

Dwarf, everblooming roses, especially desirable for massing and edging.

	Per10	Per100
No. 1	\$3.00	\$25.00
No. 1½	2.20	17.00
	No1	No1½
Erna Teschendorf, carmine red, fine for massing	..	20
Katharina Zeimet, pure white, large clusters	50	75
Miss Edith Cavell, brilliant scarlet-red	100	..
Orleans, brilliant light red, lighter centers	100	75

HYBRID RUGOSA

A very hardy group of roses; foliage dense and attractive.

	Per10	Per100
50 Belle Poitevine, bright pink, No. 1	\$2.30	\$18.00
170 Belle Poitevine, bright pink, No. 1½	1.50	10.00
155 Conrad F. Meyer, silvery pink, No. 1	3.00	25.00
10 Conrad F. Meyer, silvery pink, No. 1½	2.20	17.00
50 F. J. Grootendorst, bright red, No. 1	3.00	25.00
125 Hansa, reddish violet, No. 1	2.30	18.00
150 Hansa, reddish violet, No. 1½	1.50	10.00
500 SARAH VAN FLEET, (new) best pink Rugosa, No. 1	3.50	30.00
250 SARAH VAN FLEET, (new) best pink Rugosa, No. 1½ ..	2.50	20.00
275 Sir Thomas Lipton, snowy white, No. 1	2.30	18.00
230 Sir Thomas Lipton, snowy white, No. 1½	1.70	12.00

MISCELLANEOUS ROSES

	Per10	Per100
220 Harison's Yellow, bright yellow, No. 1	\$3.00	\$25.00
120 Harison's Yellow, bright yellow, No. 1½	2.20	17.00
100 Hugonis, single yellow, very hardy, No. 1	2.50	20.00
50 Hugonis, single yellow, very hardy, No. 1½	1.80	15.00
310 Persian Yellow, deep golden yellow, No. 1	3.00	25.00
170 Persian Yellow, deep golden yellow, No. 1½	2.20	17.00

Truck service is available in all directions at all times.
Quicker than freight; costs the same. Let us tell you if truck
service is available to your town.

NO. 2 ROSES

These roses are suitable for any place where a light rose is desired.

PRICES: \$1.50 per 10; \$10.00 per 100

HYBRID PERPETUAL

150 American Beauty, pink	85 Marshall P. Wilder, cherry
250 Frau Karl Druschki, white	140 Paul Neyron, lilac rose
50 Gen. Jacqueminot, crimson	30 P. C. de Rohan, crimson
150 J. B. Clark, light red	200 Soleil d'Or, orange and pink
180 Margaret Dickson, white	

TEA and HYBRID TEA

300 Columbia, bright pink	90 Maman Cochet, pink
20 Crusader, crimson	50 Maman Cochet, white
50 Edward Mawley, dark pink	30 M. C. Ilchester, rosy pink
100 Etoile de France, crimson	35 Meteor, red
20 Frank W. Dunlop, rose-pink	100 M. C. Testout, satiny rose
50 Gen. Mac Arthur, crimson	400 Mrs. Aaron Ward, golden buff
150 Gruss an Teplitz, crimson	60 Mrs. B. R. Cant, red
50 Jonkheer J. L. Mock, carmine	150 Mrs. Chas. Bell, shell pink
300 K. A. Viktoria, creamy white	20 Mrs. Chas. Russell, carmine
125 Killarney Pink	40 Sensation, scarlet crimson
100 Lady Hillingdon, yellow	550 Sunburst, bright orange
200 Luxembourg, coppery yellow	180 Willowmere, pink

CLIMBING ROSES

20 Bess Lovett, light crimson	80 Dr. W. VanFleet, pale pink
140 Cl. American Beauty, carmine	80 Mary Wallace, pink and gold
20 Cl. K. A. Viktoria, white	400 Pauls Scarlet
35 Climbing Meteor, red	80 Silver Moon, silvery white

HYBRID RUGOSA

130 Conrad F. Meyer, silvery pink	35 Sarah Van Fleet, pink
320 F. J. Grootendorst, red	70 Sir Thomas Lipton, white
70 Hansa, reddish violet	

VINES.

AMPELOPSIS (Ivy)	Per10	Per100
Engelmanni, No. 1, clings to wall without support (\$100.00 per M)	\$1.50	\$12.00
Quinquetolia, No. 1, (Virginia creeper) (\$80.00 per M)....	1.30	10.00
Quinquefolia, Medium (\$60.00 per M).....	1.00	7.00
Veitchi, (Boston Ivy), No. 1.....	2.00	18.00
Veitchi, Medium	1.80	15.00
BITTERSWEET (Celastrus)		
American, No. 1, orange yellow fruits, scarlet seeds.....	2.50	20.00
Oriental, No. 1, similar to above, more vigorous grower....	2.00	18.00
CLEMATIS		
Large-flowering, 2 year No. 1.....	4.50	40.00
Duchess of Edinburgh, dbl white		
Henryi, white		
Jackmani, purple		
Jackmani, 4 inch pot plants (ready April 15th).....	5.00	45.00
Jackmani, Medium.....	3.50	30.00
Texensis (Coccinea) 2 year No. 1, scarlet, pitcher-shaped flowers	2.00	16.00
Texensis, Medium.....	1.50	12.00
Crispa, 2 year No. 1, fragrant blue flowers.....	2.00	16.00
Crispa, Medium	1.50	12.00
Paniculata, 3 year No. 1, myriads fragrant white flowers, Sept.	2.50	20.00
Paniculata, 2 year No. 1.....	2.00	15.00
Paniculata, Medium	1.30	10.00
DUTCHMANS-PIPE (Aristolochia siphon) purplish pipe shaped flowers, large leaves		
18-24 inches	3.00	25.00
12-18 inches	2.20	18.00

VINES (Continued)

	Per10	Per100
EUONYMUS (Wintercreeper)		
Radicans, 2 year No. 1, evergreen vine, clings to brick and stone	\$3.00	\$25.00
Radicans <i>vegetus</i> , 2 year No. 1, shrubby form of radicans..	3.50	30.00
Radicans <i>vegetus colorata</i> , 2 year No. 1, bronze-red in winter	3.50	30.00
Radicans <i>vegetus colorata</i> , Medium.....	2.50	20.00
HEDERA helix (English Ivy)		
4 inch, pot plants, clinging evergreen vine, semi-hardy...	2.50	20.70
HONEYSUCKLE (Lonicera)		
Halls Japan, No. 1, creamy white flowers (\$120.00 per M)..	2.00	15.00
Halls Japan, Medium	1.30	10.00
Scarlet Trumpet, No. 1, orange-scarlet flowers, good foliage (\$120.00 per M).....	2.00	15.00
Scarlet Trumpet, Medium	1.30	10.00
MATRIMONY VINE (Lycium chinense)		
No. 1, shrubby vine with scarlet fruit	2.00	15.00
Medium	1.30	10.00
TRUMPETCREEPER (Bignonia radicans)		
No. 1, rapid growth, long red trumpet flower.....	2.00	15.00
Medium	1.30	10.00
VINCA MINOR (Periwinkle)		
1 Year, evergreen ground cover, blue flowers.....	1.20	10.00
WISTERIA		
Our Wisteria are grown from hardwood cuttings taken from blooming plants, so are the equivalent of grafts.		
Purple, Medium	1.50	12.00
White, Medium	2.50	20.00

HARDY PERENNIAL PLANTS.

Transplanted stock, field grown, in cultivated rows.
*Plants suitable for Rock Gardens.

	Per10	Per100
* ALYSSUM saxatile compactum , dwarf, bright yellow.....	\$1.20	\$10.00
AMSONIA , grayish blue flowers in early summer.....	.90	7.50
ANCHUSA italica , (Dropmore,) large gentian-blue.....	1.00	8.00
* AQUILEGIA (Columbine) May, June, 2-3 feet		
Mrs. Scott Elliotts' Long-spurred Hybrids, large size, very long spurs, all colors.....	1.20	10.00
Superior Mixture	.90	7.00
ARTEMISIA , Silver King, bright frosted-silver foliage	1.20	10.00
ASTERS , Hardy (Michaelmas Daisy)		
Red, a free-blooming strain, October, 3 feet	1.00	8.00
ASTILBE (Perennial Spirea) June, July		
Gladstone, snowy white, 2 feet.....	3.00	25.00
Pink Pearl, delicate pink, dense panicles, 3 feet.....	3.00	25.00
BLEEDING HEART (See Dicentra)		
BUDDLEIA (Butterfly Bush) (See Shrubs)		
CAMPANULA medium (Canterbury Bells) June, 2 ft.		
Se ate colors, blue, rose, white	1.20	10.00
CHRYSANTHEMUMS , Hardy, October, November.		
Little Bob, bronze button, 18 inches.....	1.20	10.00
Old Homestead, very h'dy, d'p pink, profuse bloomer, 3 ft.	1.00	8.00
Snowclad, creamy white, blooms profusely, 2 feet.....	1.00	8.00
COREOPSIS lanceolata , large yellow flowers, from June until frost, good cut flowers, 2 ft.....	.90	7.00
* DAISY, SHASTA , (Chrysanthemum maximum)		
Alaska, large white flowers, June, July, 2 feet.....	.90	7.00
Hartje & Elder, earlier and harder than Alaska (\$50 M) ..	.80	6.00
DELPHINIUM (Larkspur)		
Belladonna, light blue, fine cut flowers.....	.90	7.00
Grandiflorum chinese, gentian blue, dwarf.....	.90	7.00
DESMODIUM (Lespedeza) see shrubs		

HARDY PERENNIAL PLANTS (Continued)

	Per10	Per100
*DIANTHUS (Hardy Pinks and Sweet Williams)		
BARBATUS (Sweet Williams)		
Latifolius atrococcineus fl. pl. everblooming double		
Crimson Sweet William	\$.90	\$ 7.00
Scarlet Beauty, deep scarlet, bright green foliage....	.90	7.00
Mixed colors	.60	5.90
PLUMARIUS (Hardy Garden Pinks) mixed shades.....	.80	8.00
*DICENTRA or DIELYTRA (Bleeding Heart)		
Spectabilis, graceful racemes of pink heart shaped flowers		
Clumps 5-10 eyes	2.50	20.00
Divisions, 3-5 eyes	2.00	15.00
DIGITALIS (Foxglove) June, July		
Giant Shirley, mixed colors, very large 5 ft.....	1.20	10.00
Separate colors, purple, rose and white.....	1.20	10.00
*EUPHORBIA polychroma (Milkwort) yellow flowers, May....	1.20	10.00
EUPATORIUM coelestinum (Hardy Ageratum or Mistflower)		
covered with light blue flowers in fall.....	1.20	10.00
*FERNS, Hardy (For outdoor planting)		
Lady Fern, very finely cut foliage.....	1.50	12.00
Maiden Hair, black stems, delicate leaves.....	1.50	12.00
Ostrich, tall and vigorous.....	1.50	12.00
Royal, one of the largest.....	1.50	12.00
Mixed	1.20	10.00
*FUNKIA (Plantain or Day Lily)		
Subcordata grandiflora, large, pure white, fragrant.....	2.00	18.00
*GAILLARDIA (Blanket flower) large yellow flowers with red		
centers, bloom profusely all summer, 2 feet	.90	7.00
GRASSES, Hardy Ornamental, For bedding and water gardens		
Erianthus ravennae (Plume Grass or Hardy Pampas)		
grows 10-12 feet high.....	1.20	10.00
Pennisetum japonicum (Hardy fountain grass).....	1.20	10.00
GYPHOPHILA (Baby's Breath) July, 2 ft.		
Paniculata, fl. pl., selected double seedlings	2.00	15.00
Paniculata, large masses of fine white flowers.....	.90	7.00
HELIOPSIS pitcheriana (Hardy Zinnia) deep golden yellow..	1.00	8.00
HEMEROCALLIS fulva (Tawny Day Lily) coppery orange		
shaded crimson, July, 3 feet.....	1.00	8.00
HOLLYHOCKS (Althea rosea) June, July, 5 ft.		
Double, separate colors, red, white, salmon, yellow		
.....(\$70.00 per M)	1.00	8.00
IRIS germanica, Figures indicate ratings of American Iris		
Society. S, Standards; F, Falls.		
Cyanea, early, dwarf, velvety blue.....	.45	4.00
Herant (5.0) S. bright blue; F. much deeper blue	.45	4.00
Honorabile, (4.0) S. golden yellow; F. rich brown.....	.40	3.50
Ivory, (7.3) Ivory white, gold markings.....	.90	8.00
Josephine, dwarf, white.....	.70	6.00
Loreley, (7.9) S. light yellow; F. blue bordered yellow....	.35	3.00
Maori King S. golden yellow; F. velvety crimson, dwarf..	.45	4.00
Mme. Chereau (7.4) S. and F. white edged blue.....	.35	3.00
Mrs. Horace Darwin, S. snow-white; F. white, netted violet	.30	2.50
Pocahontas (7.7) S & F pure white; S. faintly bordered blue	1.20	10.00
Purple Queen, large, deep purple.....	.45	4.00
Speciosa, S. dark lavender; F. shaded light purple.....	.40	3.50
Yellow	.35	3.00
Mixed colors	.30	2.50
IRIS kaempferi (Japanese Iris) July, 3 ft.		
Gold Bound, double, pure white with gold center.....	1.50	12.00
Iso-no-nami, double, light blue, silvery veins.....	2.00	15.00
Kumo-no-obi, (Band of Clouds) royal purple, gold center..	1.50	12.00
Purple and Gold, double, early, rich purple, golden throat..	1.50	12.00
Seacrest, frosty-white, with blue center.....	1.50	12.00
Uchiu, (Universe), large, caerulean blue, golden center....	1.50	12.00
Zama-no-mori (Zama Forest) large, white shaded blue....	1.50	12.00
IRIS sibirica (Siberian Iris) deep purple (\$25.00 M).....	.35	3.00
LATHYRUS latifolius (Perennial Sweet Pea) very hardy and		
showy, separate colors, pink, red, white.....	1.00	8.00
LIATRIS pycnostachya (Gayfeather) bright lavender pink		
flowers on tall spikes in August, very striking, 3 feet	1.00	8.00

HARDY PERENNIAL PLANTS (Continued)

	Per10	Per100
*LINUM perenne (Hardy Flax) pale blue flowers	\$1.00	\$ 8.00
MALLOW MARVEL (Hibiscus) Rosemallow. Ours is the large flowered improved strain. July, August. 4 ft.		
Separate colors, pink, red, white, 2 year.....	1.00	8.00
Mixed Colors, two year.....	.80	6.00
Mixed Colors, one year.....	.70	5.00
MONARDA didyma (Cambridge Scarlet) brilliant crimson scarlet flowers, aromatic foliage, July, 2 ft.....	1.00	8.00
PAPAVAR orientale (Oriental Poppy) May, June 2 ft.		
Hybrids, crimson-scarlet with black spots	1.20	10.00
Princess Victoria Louise, pink in the bud.....	1.80	15.00
PENTSTEMON barbatus torreyi (Beard Tongue) spikes of bright scarlet flowers from June until August, 3 feet	1.20	10.00
PHLOX paniculata (Hardy Garden Phlox)		
Athis, salmon pink	(\$60.00 per M) .90	7.00
B. Comte, satiny purple, very brilliant, tall.....	1.00	8.00
Bridesmaid, white, crimson eye.....	1.00	8.00
Champs Elysee, purplish red.....	1.20	10.00
Fernand Cortez, crimson and bronze.....	1.20	10.00
Frau Anton Buchner, pure white.....	1.00	8.00
Lassburg, pure white, large flowers, free flowering.....	1.20	9.00
LaVague, mauve, red eye	.90	7.00
Miss Lingard, (suffruticosa) white center shaded pink, tall early	(\$90.00 per M) 1.20	10.00
Mrs. Chas. Dorr, bright lavender, very dependable.....	.90	7.00
Mrs. Jenkins, pure white, free flowering (\$60.00 per M)	.90	7.00
Prof. Virchow, orange scarlet.....	1.00	8.00
R. P. Struthers, rosy carmine, red eye.....	1.00	8.00
Rheinlander, salmon pink, large flowers.....	1.00	8.00
Rijnstroom, deep rose pink, heavy trusses.....	.90	7.00
Rosenberg, reddish violet, tall and showy.....	1.00	8.00
Sunset, deep rose pink.....	1.20	10.00
Von Hochberg (New) brilliant red.....	1.50	12.00
Widar, reddish violet, white center.....	1.20	10.00
PHYSOSTEGIA virginica (False Dragonhead) long spikes of pink tubular flowers in clumps. July, Aug. 3 feet....	.80	6.00
PINKS* (See Dianthus)		
*PLATYCODON grandiflorum (Balloonflower) flower buds bal- loon shaped, blue and white separate colors (\$70.00 M)	1.00	8.00
PYRETHRUM hybridum roseum (Painted Daisy), blooms early and late, several shades, 18 in. mixed colors	1.00	8.00
SALVIA azurea (Azure Sage) great profusion of sky blue flowers in August and September 3-4 feet.....	1.00	8.00
SCABIOSA japonica (Pin Cushion Flower) lavender blue flowers, July and August, 2 feet.....	1.00	8.00
*SEDUM (Stonecrop) popular dwarf Rock Plant		
Spectabile, broad, light green leaves, immense rose colored flowers in fall, 18 inches	1.00	8.00
Spectabile Brilliant, red flowering form of above, 18 inches	1.00	8.00
*STATICE latifolia (Great Sea Lavender) masses of tiny lavender flowers, fine for winter bouquets.....	1.20	10.00
STOKESIA (Stokes Aster) large, lavender-blue flowers easy culture, July, August 18 inches.....	1.00	8.00
*SWEET WILLIAMS (See Dianthus)		
TRITOMA pfitzeriana (Red Hot Poker) huge spikes of bril- liant orange flowers, Sept., 2 feet.....	1.50	12.00
*VERONICA spicata (Speedwell) long spikes of violet blue flowers, fine for Rock Gardens, June, July, 18 in.....	1.00	8.00
*VINCA minor (Periwinkle) evergreen groundcover, blue flowers	1.20	10.00
*VIOLETS Hardy Sweet, large blue flowers in great profusion	.70	6.00
*YUCCA (Adam's Needle) June, 6 feet		
Filamentosa, creamy white flowers on tall stems. 2 yr.....	.90	7.00
Variegated (New) leaves striped yellow, very striking, 2 yr.	2.20	18.00

Send us your list of wants for quotations. Ofttimes on quantity
lots we can give you the benefit of special prices.

LILIES.

Sizes given are circumferences.		Per10	Per100
AURATUM, Japan, white, dotted crimson, gold band through center of each petal, 7-9 inches.....	\$1.80	\$15.00	
REGALE (Royal Lily) white, suffused with pink and yellow. Extremely fragrant.			
6-7 inches	2.50	20.00	
5-6 inches	1.60	13.00	
4-5 inches	1.10	9.00	
SPECIOSUM RUBRUM, deep rose spotted with crimson, white margin, 7-9 inches	2.00	18.00	

AQUATICS.

	Per10	Per100
WATER HYACINTHS, floating plants, hyacinth-like flowers..	\$1.20	\$8.00

PEONIES.

We offer standard 3 to 5 eye divisions. Numbers in parenthesis () indicate ratings of the American Peony society.

	Per10	Per100
Couronne d' Or (8.1) pure white, midseason.....	\$2.30	\$18.00
Dorchester (7.7) hydrangea-pink, late.....	2.00	15.00
Duchesse de Nemours (8.1) clear white, early.....	2.30	18.00
Edulis Superba (7.6) mauve pink, very early.....	2.00	18.00
Felix Crousse (8.4) bright red, midseason.....	3.50	30.00
Festiva Maxima (9.3) large white, early.....	2.30	18.00
Floral Treasure (7.6) pink, midseason.....	2.30	18.00
L'Esperance (7.6) deep pink, early.....	2.30	18.00
Mme Crousse, (7.9) pure white, midseason.....	2.50	20.00
Queen Victoria (3.8) white, midseason.....	2.30	18.00
Pink, unnamed.....	1.50	10.00
Red, unnamed	1.80	12.00
White, unnamed.....	1.50	10.00
Mixed colors.....	1.20	8.00

SPRING BULBS.

	Per10	Per100
CALADIUM (Elephant Ear)		
Esculentum, 7-9 inches circum.....	\$.70	\$5.00
CANNAS, standard 2 and 3 eye divisions, southern grown		
Allemania, yellow, red spots, green foliage	.35	3.00
City of Portland, pink, green foliage	.60	5.00
Hungaria, best pink, green foliage	.60	5.00
King Humbert, red, bronze foliage.....	.40	3.50
Shenandoah, salmon pink, bronze foliage.....	.40	3.50
The President, red, green foliage.....	.45	4.00
Yellow King Humbert, yellow, green foliage.....	.40	3.50

DAHLIAS

We recommend the following varieties for cut flowers.

Jean Kerr, pure white, show	2.00	16.00
Livoni, dark lavender-pink, show	1.20	10.00
Maude Adams, white overshadowed lavender-pink, show..	1.00	9.00
Mrs. I. D. ver Warner, mauve, decorative.....	2.00	16.00
Pride of California, dark blood-red, decorative	1.20	10.00
White Swan, pure white, show	1.00	9.00
Yellow Duke, canary yellow, show.....	1.20	10.00

GLADIOLUS (All No. 1 bulbs, 1½ inch diameter)

Alice Tiplady, orange saffron	.30	2.00
America, soft lavender-pink.....	.35	2.50
Chicago White, large, white.....	.30	2.30
Crimson Glow, crimson, purple tinge.....	.40	3.00
LeMarechal Foch, bright pink.....	.30	2.00
Mrs. F. Pendleton, rose pink, red throat.....	.35	2.50
1910 Rose, deep rose pink.....	.35	2.50
Schwaben, citron yellow.....	.40	3.00
Mixed Colors	.25	1.50

Special lot of Alice Tiplady in smaller grades; No. 2 at \$1.00

No. 3 at 75c per hundred.

TUBEROSES

Dwarf Pearl, double white.....	.45	3.50
Mexican, single, white, very fragrant.....	.45	3.50

FRUIT TREE STOCKS.

APPLE SEEDLINGS (Kansas grown)	Per100	Per1000
No. 1, 2-16 inch and up, straight	\$1.50	\$10.00
No. 1, 3-16 inch and up, branched	1.50	10.00
No. 2, 2½-3½-16 inch, straight.....	.90	6.00
No. 2, 2½-3½-16 inch, branched.....	1.20	7.09
Special Stub Grade, 3-16 inch and up. Too short for No.		
1, suitable for whole root grafting or for budding....	.90	7.00

Write for quantity prices on Apple Seedlings.

MAHALEB SEEDLINGS (French grown)		
5-9 mm.	2.00	15.00
3-5 mm.	1.50	10.00

FOREST TREE SEEDLINGS.

BIRCH, AMERICAN WHITE (<i>Betula papyrifera</i>)	Per100	Per1000
2-3 feet	\$6.00	\$40.00
18-24 inches	5.00	35.00
12-18 inches	4.50	27.00

BOXELDER (<i>Acer negundo</i>)		
6-12 inches	.40	3.00

CATALPA SPECIOSA		
18-24 inches	1.00	8.30
12-18 inches	.75	5.00
6-12 inches	.35	2.50

ELM, AMERICAN WHITE (<i>Ulmus americana</i>)		
3-4 feet	1.75	14.00
2-3 feet	1.50	10.00
12-18 inches	.80	6.00

ELM, CHINESE (<i>Ulmus pumila</i>)		
2-3 feet	4.00	35.00
18-24 inches	3.00	25.00
12-18 inches	2.20	18.00
6-12 inches	1.50	10.00

HONEYLOCUST (<i>Gleditsia triacanthos</i>)		
6-12 inches	.50	3.00

LOCUST, BLACK (<i>Robinia pseudoacacia</i>)		
3-4 feet	2.00	15.00
2-3 feet	1.50	12.00
18-24 inches	1.00	8.00
12-18 inches	.75	6.00
6-12 inches	.50	2.50

MAPLE, SOFT (<i>Acer dasycarpum</i>)		
3-4 feet	2.00	15.00
2-3 feet	1.25	10.00
18-24 inches	1.00	8.00
12-18 inches	.80	5.00
6-12 inches	.35	2.50

MULBERRY, RUSSIAN (<i>Morus tatarica</i>)		
3-4 feet	1.50	12.00
2-3 feet	(5000 @ \$7.00 per M) 1.25	10.00

OAK, PIN (<i>Quercus palustris</i>)		
9-12 inches	4.00	35.00

OLIVE, RUSSIAN (<i>Elaeagnus angustifolia</i>)		
2-3 feet	5.90	40.00
12-18 inches	3.00	25.00
6-12 inches	2.00	15.00

OSAGE ORANGE (<i>Maclura pomifera</i>)		
6-12 inches	.30	2.00

FRUIT TREES AND PLANTS.

Caliper governs in the grading of all fruit trees. Heights given are averages, and only approximate. Some shorter growing varieties will fail to make heights specified.

APPLES.

TWO YEAR	Per10	Per100	Per1000
11-16 inch and up, 5 ft. and up.....	\$2.50	\$22.00	\$180.00
9-13 to 11-16 inch, 4 ft. and up.....	2.00	17.00	140.00
7-16 to 9-16, 3½ ft. and up.....	1.50	12.00	100.00
5-16 to 7-16, 3 ft. and up.....	1.20	10.00	80.00
2-3 feet	1.00	6.00	50.00
S, Summer; F, Fall; W, Winter; C, Commercial; H, Home			
	11-16	9-16	7-16 5-16 2-3
Anoka, S. H. red mottled yellow.....	...	5	5 ...
Arkansas Black, W. C. yellow and red.....	90	40	... 5 10
Autumn Strawberry, F. H. yellow.....	...	15	15 5 ...
Bailey Sweet, F. H. yellow.....	...	5	20 ...
Baldwin, W. C. red.....	...	...	20 10 ...
Ben Davis, W. C. red.....	90	80	25 20 ...
Black Ben Davis, W. C. dark red.....	10	70	65 10 10
Coopers Early, S. H. yellow.....	...	...	70 40 10
Chenango, F. H. yellow.....	...	...	10 ...
Delicious, W. C. red.....	2000	4000	3000 550 800
Duchess, S. H. yellow.....	...	...	5 15 ...
Early Harvest, S. H. yellow.....	...	...	150 60 15
Fall Pippin, F. H. yellow.....	30	65	30 15 15
Fameuse, F. H. red.....	...	...	10 20 10
Gano, W. C. dark red.....	160	50	70 40 20
Golden Sweet, S. H. yellow.....	4	...	10 10 ...
Golden Winesap, W. C. H. yellow.....	...	...	100 70 40
Grimes Golden, W. C. yellow.....	600	500	1200 270 270
Huntsman, W. H. yellow.....	...	15	40 15 ...
Ingram, W. H. yellow.....	3	50	130 30 ...
Janet, W. H. yellow.....	60	45	85 15 15
Jonathan, W. C. red.....	1000	3500	2100 1500 500
Livland, S. H. white shaded carmine.....	...	...	30 10 15
Lowell, S. H. yellow.....	...	10	10 10 ...
Maiden Blush, F. H. yellow.....	...	...	200 110 10
McIntosh, W. C. red.....	2500	2100	1200 250 50
M. B. Twig, W. C. red.....	40	40	10 30 50
Minkler, W. H. yellow and red.....	10	20	70 40 ...
Mo. Pippin, W. C. red.....	20	40	90 35 ...
Northern Spy, W. C. yellow.....	5	30	15 35 ...
N. W. Greening, W. C. yellow.....	...	5	5 10 20
Rambo, W. H. yellow.....	15	80	100 50 20
Red Astrachan, S. H. Red.....	110	10	60 20 ...
Red June, S. H. red.....	5	...	50 ... 49
Rome Beauty, W. C. red.....	100	20	100 60 5
Stayman Winesap, W. C. red.....	400	400	300 ... 245
Sweet June, S. H. yellow.....	...	20	35 25 15
Tolman Sweet, W. C. yellow.....	20	20	70 20 20
W. W. Pearmain, W. H. yellow.....	...	25	... 11 10
Willow Twig, W. C. yellow and red.....	...	...	20 15 10
Winesap, W. C. red.....	100	600	600 120 210
Winter Banana, W. H. yellow.....	10	110	140 115 25
Wolf River, F. C. red.....	...	...	50 15 ...
Yellow Bellflower, S. C. yellow.....	...	5	50 40 15
Yellow Horse, S. C. yellow.....	...	15	65 25 ...
Yellow Transparent, S. C. yellow.....	50	110	50 60 50
York Imperial, W. C. red.....	...	100	100 165 15

CRAB APPLES.

(Prices same as Apples.)

	11-16	9-16	7-16	5-16	2-3
Excelsior, F. H. yellow and red.....	10	40	15	...	...
Hyslop, F. C. red.....	200	120	60	15	...
Johns, F. H. red.....	...	15	15	5	...
Transcendent, S. H. red.....	200	20	20	20	...
Whitney, S. H., yellow and red.....	10	...	150	50	40
Yellow Siberian, F. H. yellow.....	...	...	5	5	20

CHERRIES—SOUR

ONE AND TWO YEAR	Per10	Per100	Per1000
11-16 inch and up	\$3.20	\$28.00	\$250.00
9-16 to 11-16 inch	2.70	23.00	200.00
7-16 to 9-16 inch	2.30	20.00	160.00
5-16 to 7-16 inch	1.80	15.00	130.00
2-3 feet	1.50	12.00	100.00

ONE YEAR

	11-16	9-16	7-16	5-16	2-3
Dyehouse, dark red, early.....	780	380	160	25	...
Early Richmond, dark red, early	2500	2000	2000	500	200
English Morello, almost black, very late....	900	1600	1300	430	675
May Duke, light red, early.....	300	60	30	...	...
Montmorency, dark red, midseason	2000	...	2000	5000	900
Ostheim, very dark red, very late.....	20	200	150	30	...
Wragg, dark red, very late	900	1000	1200	100	400

TWO YEAR

	11-16	9-16	7-16	5-16
Dyehouse, dark red, early.....	620	140	100	35
Early Richmond, dark red, early.....	3600	400	60	...
English Morello, almost black, very late.....	350	50	50	...
May Duke, light red, early.....	...	...	40	20
Montmorency, dark red, midseason	2000	2000	100	...
Wragg, dark red, very late.....	200	...	...	...

CHERRIES—SWEET

TWO YEAR.		Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up.....	\$4.00	\$35.00	\$300.00	
9-16 to 11-16 inch, 4 feet and up.....	3.50	30.00	250.00	
7-16 to 9-16 inch, 3½ feet and up	3.00	25.00	200.00	
5-16 to 7-16 inch 2½ feet and up.....	2.50	20.00	150.00	
	11-16	9-16	7-16	5-16
Bing, very dark red, midseason.....	15	...	...	...
Black Tartarian, purplish black, early.....	200	100	...	...
Governor Wood, crimson and yellow, early.....	200	10	25	...
Lambert, very dark red, midseason.....	100	80	200	20
Napoleon, red and yellow, mottled, midseason....	40	...	...	...
Yellow Spanish, amber yellow, midseason.....	180	...	40	15
Windsor, almost black, early.....	65	5	...	...

PEARS—Standard.

TWO YEAR	Per10	Per100	Per1000		
11-16 inch and up, 4½ ft. and up	\$3.50	\$30.00	\$250.00		
9-16 to 11-16 inch, 4 ft. and up.....	3.00	22.00	180.00		
7-16 to 9-16 inch, 3½ ft. and up.....	2.00	18.00	150.00		
5-16 to 7-16 inch, 2½ ft. and up.....	1.80	15.00	120.00		
2-3 feet	1.20	10.00	.....		
	11-16	9-16	7-16	5-16	2-3
Bartlett, Sept.	200	40	10	...	20
Clapp Favorite, Aug.	70	10	50	...	...
Duchesse, Oct.	460	150	10	...	...
Flemish Beauty, Sept.	300	20	10	10	...
Garber, Sept.	220	120	25	15	29
Lawrence	35	125	45	...	...
Lincoln, Feb.	100	45	10	10	...
Seckel, Oct.	600	375	280	125	...
Sheldon, Oct.	200	50	25	10	...

KIEFFER PEARS—Standard.

TWO YEAR	Per10	Per100	Per1000
125 11-16 inch and up, 4½ ft. and up.....	\$3.50	\$30.00	\$250.00
20 9-16 to 11-16 inch, 4 ft. and up.....	2.70	23.00	200.00
100 7-16 to 9-16 inch, 3½ ft. and up.....	2.00	18.00	150.00
75 5-16 to 7-16 inch, 2½ ft. and up	1.80	15.00	120.00

DWARF PEARS.

TWO YEAR	Per10	Per100	Per1000
5-8 inch and up.....	\$3.00	\$25.00	\$200.00
1-2 to 5-8 inch.....	2.20	20.00	150.00
3-8 to 1-2 inch.....	1.50	12.00	.....
Anjou	5-8	1-2	3-8
Bartlett	200	250	100
Clapp Favorite	40	115	100
Duchesse	50	110	40
Flemish Beauty	75	200	100
Garber	25	10	20
Kieffer	5	20	20
Seckel	840	220	60
	...	260	200

PEACHES.

	Per10	Per100	Per1000
11-16 inch and up, 5 ft. and up	\$2.20	\$20.00	\$180.00
9-16 to 11-16 inch, 4 ft. and up	2.00	17.00	150.00
7-16 to 9-16 inch, 3 ft. and up	1.50	12.00	100.00
5-16 to 7-16 inch, 2 ft. and up	1.20	9.00	70.00
2-3 ft.	.80	6.00	40.30
	11-16	9-16	7-16
Alexander, white, early	15	...	10
Arp Beauty, yellow, early	5	200	200
Belle of Georgia, white, midseason	30	320	100
Bokhara, white, midseason.....	10	70	100
Carman, white, early	10	15	600
Champion, white, midseason.....	10	10	1665
Chinese Cling, white, late	10	5	160
Crawfords Early, yellow	...	500	190
Crawfords Late, yellow.....	10	40	100
Crosby, yellow, late	...	5	350
Early Wheeler, white, early.....	70	60	10
Elberta, yellow, midseason.....	2000	250	...
Elberta Cling, yellow, midseason	30	20	140
Fitzgerald, yellow, midseason	50	150	360
Foster, yellow, midseason	35	90	120
Globe, yellow, late	...	30	110
Gold Drop, yellow, late	30	80	300
Greensboro, white, early	140	260	500
Heath Cling, white, late	20	10	300
Indian Blood Cling, red, late.....	...	150	300
Japan Blood Dwarf, yellow, early	...	...	450
J. H. Hale, yellow, midseason	700	1000	1500
Kalamazoo, yellow, late	10	20	120
Lemon Cling, yellow, late	30	50	80
Mamie Ross, yellow, midseason	5	15	95
Mayflower, white, early.....	40	220	900
New Prolific, yellow, midseason	100	100	200
O. M. Cling, white, late	20	5	120
Orange Cling	70	130	20
Red Bird Cling, white, early	70	69	10
Rochester, yellow, midseason.....	...	...	80
Salwey, yellow, late	15	60	...
South Haven, yellow, early	70	70	1670
Stump the World, white, late.....	30	150	650
St. John, yellow, early	100	230	760
Triumph, yellow, early	...	...	40
Wonderful, yellow, late	10	65	160

HONEYSUCKLE HECKROTTI

The best everblooming vine. In bloom constantly from early summer until killing frost, showy flowers, orange-red outside; outward curving petals show the bright yellow of the inside. Can be trimmed to make a compact shrub, also useful as a ground cover.

This superior plant will be available in quantities for the 1931-1932 season. Ask for prices.

APRICOTS.

ONE YEAR, ON PEACH	Per10	Per100	Per1000
11-16 inch and up, 5 ft. and up.....	\$4.00	\$35.00	\$300.00
9-16 to 11-16 inch, 4 ft. and up.....	3.00	25.00	220.00
7-16 to 9-16 inch, 3 feet and up.....	2.00	18.00	150.00
5-16 to 7-16 inch, 2½ ft. and up.....	1.50	12.00	.....
2-3 feet	1.00	8.00	.....

	11-16	9-16	7-16	5-16	2-3
Catherine, yellow, midseason	10	...	30	...	...
Early Golden, yellow, early	4	5	400	500	146
Montgamet, yellow, good quality, aromatic.....	40	...	...	...	240
Moorpark, orange, best quality.....	200	100	...	750	300
Royal, yellow, midseason, large.....	50	200	700	1000	250
Superb, hardy Russian variety	100	75	...	800	325
Wenatchee, western strain of Moorpark.....	300	600	400	1100	200

CHERRY PLUM HYBRIDS.

ONE YEAR, ON PEACH OR PLUM ROOTS	Per10	Per100	Per1000
11-16 inch and up, 4½ ft. and up.....	\$3.00	\$25.00	\$200.00
9-16 to 11-16 inch, 4 ft. and up.....	2.50	20.00	160.00
7-16 to 9-16 inch, 3 ft. and up.....	1.80	15.00	120.00
5-16 to 7-16 inch, 2½ ft. and up.....	1.50	12.00	100.00
2-3 ft.	1.00	9.00	70.00

	11-16	9-16	7-16	5-16	2-3
Compass, on peach	40	...	100	...	100
Compass, on plum	40	400	390	100	...
Oka, on peach	40	100	380	440	150
Oka, on plum.....	10	150	...	...	...

PLUMS.

	Per16	Per100	Per1000
11-16 inch and up, 4½ ft. and up.....	\$3.00	\$25.00	\$200.00
9-16 to 11-16 inch, 4 ft. and up.....	2.50	20.00	160.00
7-16 to 9-16 inch, 3 ft. and up.....	1.80	15.00	120.00
5-16 to 7-16 inch, 2½ ft. and up.....	1.50	12.00	100.00
2-3 ft.	1.00	9.00	70.00

AMERICANA—On Peach Roots—One Year

	11-16	9-16	7-16	5-16	2-3
American, red	125	200	330	360	75
Gold, yellow	...	...	...	200	...
Omaha, red	10	5	290	150	20
Poole Pride, red	60	20	250	520	300
Wild Goose, red	...	200	1220	1540	350

HANSEN HYBRID—On Peach Roots—One Year

	140	180	630	600	180
Hanska, red	140	180	630	600	180
Opata, red	150	10	440	300	50
Sapa, purple	...	...	200	750	20

HANSEN HYBRID—On Plum Roots—One Year

	50	170	220	50	...
Hanska, red	50	170	220	50	...
Opata, red	150	40	320	25	...
Sapa, purple	40	...	115	...	...

EUROPEAN—On Peach Roots—One Year

	180	86	180	135	...
Blue Damson	180	86	180	135	...
Damson Shropshire, purple	15	90	50	120	10

EUROPEAN—On Plum Roots—Two Year

	200	80	60	10	...
Beauty of Naples, red.....	200	80	60	10	...
Bradshaw, purple	250	200	10	10	...
Coe's Golden, yellow	620	80	...	15	...
Damson Shropshire, purple	100	50	...	25	...
Fellenburg, purple	150	10	...	...	...
Imperial Gage, greenish yellow.....	200	20	...	...	...
Shippers Pride, purple	350	70	20	15	...
Yellow Egg, yellow	...	...	30	25	...

PLUMS (Continued)

JAPAN—On Peach Roots—One Year

	11-16	9-16	7-16	5-16	2-3
Abundance, red.....	80	10	20	179	...
Burbank, red	700	200	160	290	...
Red June, red	20	80	475	315	65
Satsuma, red	235	300	300	990	280
Shiro, yellow	4	20	100	22	45
Wickson, red	50	60	280	350	65

JAPAN—On Plum Roots—One Year

Abundance, red	300	35	100	25	...
Burbank, red	350	40	100	40	...

QUINCES.

TWO YEAR	Per10	Per100	Per1000
5-8 inch and up.....	\$3.50	\$30.00	\$.....
1-2 to 5-8 inch.....	2.50	20.00	.....
		5-8	1-2
Champion		270	10
Orange		175	10

NECTARINES.

ONE YEAR, ON PEACH	Per10	Per100	Per1000
10 11-13 inch and up.....	\$4.50	\$.....	.....
20 9-16 to 11-16 inch.....	3.50	.....	.....
125 7-16 to 9-16 inch.....	2.50	20.00	.....
140 5-16 to 7-16 inch.....	2.00	15.00	.....
35 2-3 feet	1.50	10.00	.....

GRAPES.

	Per100	Per1000
520 Agawam, large red, 1 yr. No. 2	\$2.50	\$20.00
900 Brighton, dark red, 1 yr. No. 2.....	3.00	25.00
200 Catawba, red, 1 yr. No. 1.....	4.00	35.00
450 Catawba, red, 1 yr. No. 2.....	2.00	15.00
1000 Concord, black, 2 yr. No. 1.....	4.50	40.00
1000 Concord, black, 1 yr. No. 1.....	2.70	22.00
6000 Concord, black, 1 yr. No. 2	1.50	12.00
600 Delaware, red, 1 yr. No. 2.....	3.00	25.00
300 Diamond, white, 1 yr. No. 1.....	5.00	45.00
150 Diamond, white, 1 yr. No. 2.....	3.00	25.00
1000 Niagara, white, 1 yr. No. 1.....	5.00	45.00
1300 Niagara, white, 1 yr. No. 2.....	2.50	20.00
950 Worden, black, 1 yr. No. 2.....	2.00	15.00

CURRANTS.

	Per100	Per1000
Cherry, red, 2 year No. 1	\$7.00	\$60.00
Fays Prolific, red, 2 year No. 2.....	5.50	45.00
London Market, red, 2 year No. 1.....	6.00	50.00
London Market, red, 2 year No. 2.....	5.00	40.00
Red Cross, red, 2 year No. 1.....	6.00	50.00
Red Cross, red, 2 year No. 2.....	5.00	40.00
Versailles, red, 2 year, No. 1.....	6.00	50.00
White Grape, white, 2 year No. 1.....	6.00	50.00
Wilder, red, 2 year No. 1.....	6.00	50.00
Wilder, red, 2 year No. 2.....	5.00	40.00

GOOSEBERRIES.

	Per100	Per1000
Carrie, red, 2 year No. 1.....	\$8.00	\$70.00
Carrie, red, 2 year No. 2.....	6.00	50.00
Downing, light green, 2 year No. 1.....	8.00	70.00
Downing, light green, 2 year No. 2.....	6.00	50.00
Houghton, pale red, 2 year No. 1.....	7.00	60.00
Houghton, pale red, 2 year No. 2.....	5.50	45.00
Houghton, pale red, 1 year No. 1.....	5.50	45.00
Pearl, light green, 2 year No. 1.....	8.00	70.00

RASPBERRIES.

(Our Red Raspberries have all received double inspection for mosaic)

	Per100	Per1000
Black Pearl, black, tips.....	\$2.00	\$16.00
Cumberland, black, tips.....	2.00	16.00
Cuthbert, dark red, suckers.....	2.20	18.00
Kansas, black, tips.....	2.00	16.00
St. Regis, red, suckers.....	1.80	15.00

BLACKBERRIES.

	Per100	Per1000
Blowers, No. 1.....	\$3.00	\$25.00
Blowers, No. 2.....	2.00	15.00
Early Harvest, No. 1.....	2.00	15.00
Early Harvest, No. 2.....	1.20	10.00
Eldorado, No. 2.....	2.00	15.00
Erie, No. 1.....	2.00	15.00
Erie, No. 2.....	1.20	10.00
Snyder, No. 2.....	2.00	15.00

DEWBERRIES.

	Per100	Per1000
Austin, No. 1, tip plants.....	\$2.00	\$15.00

GARDEN ROOTS.

HORSERADISH	Per100	Per1000
Root Cuttings	\$2.00	\$15.00
Crowns	5.00	....
RHUBARB		
Whole roots, red strain, 5/8 to 1 inch caliper	2.50	17.00
Whole roots, red strain, 1/2 to 5/8 inch caliper	2.00	14.00

Notice the unusually low prices on Privet on page 6. Privet is one of the things that can be planted late with perfect safety. Extend your season by planting hedges.

LINING-OUT STOCK.

	Per100	Per1000
BARBERRY thunbergi, seedlings, 9-12 inches	\$1.75	\$14.00
BARBERRY thunbergi, seedlings, 6-9 inches	1.25	9.00
CYDONIA japonica, (Jap. quince) seedlings, 2-3 feet	4.00	35.00
CYDONIA japonica, (Jap. quince) seedlings, 12-18 inches	2.50	20.00
CYDONIA japonica, (Jap. quince) seedlings, 6-12 inches	1.75	15.00
CARYOPTERIS incana (Blue Spirea) 2 in. pots.....	6.00	50.00
EUONYMUS vegetus colorata, bedded plants.....	7.50	60.00
JUNIPER SWEDISH, 2 inch pots	12.50	100.00
SPIREA froebeli, rooted cuttings, 12-18 inches	3.00	25.00

Supplies for Nurserymen and Florists

PRICES subject to change without notice on all supplies.

TERMS, On all supplies are Cash excepting to those of established credit to whom we grant 2% in 10 days or 30 days net.

BOX STRAPS, About 1 by 12 inches, tough metal, per pound--\$.10

BOOKS, Send for complete catalogue of Horticultural books.

Commercial Floriculture, Fritz Bahr, cloth, postpaid ----- 5.50

Cultivated Evergreens, Prof. L. H. Bailey, cloth, postpaid-- 3.00

Landscape Gardening, E. C. Hilborn, paper, postpaid ----- .50

Nursery Manual, Prof. L. H. Bailey, cloth, postpaid----- 2.50

Rock Gardens, F. F. Rockwell, cloth, postpaid----- 1.00

Small Nursery, Nelson Coon, cloth, postpaid----- 1.65

BURLAP, 40 inch, 8 ounce, once used, cleaned, selected, per yard .05

CALIPERS, Tree, measures fractions of inch, millimeters, each .50

CANE STAKES, Japanese Bamboo, dyed green.

2 foot, 75c per 100; \$3.00 per 500; \$5.00 per 1000

3 foot, \$1.00 per 100; \$4.00 per 500; \$7.50 per 1000

4 foot, \$1.25 per 100; \$5.00 per 500; \$9.00 per 1000

CATALOGUE Plate Book, 48 pages, 95 plates, 82 in colors---- .50

GRAFTING THREAD, Unwaxed, per ball, postpaid----- .15

GRAFTING THREAD, Waxed, per ball, postpaid----- .25

GRAFTING WAX, Our own make, per pound, postage extra--- .50

HATCHETS, Box makers, all metal, each, postage extra ----- 1.00

KNIVES, Budding, Leonard, stationary handle, each, postpaid-- .50

KNIVES, Grafting, Leonard, stationary handle, each, postpaid-- .70

KNIVES, Pruning, Leonard, stationary handle, each, postpaid-- .85

KNIVES, Pruning, Boker, folding, hawkbill, each, postpaid---- .95

LABELS, Tree, notched, iron wire, 3½ inch, plain, per 1000---- 1.60

LABELS, Tree, notched, copper wire, 3½ inch, plain, per 1000-- 1.90

LABELS, Pot, Wooden, ⅝ inch wide.

4-inch, plain, \$1.50 per 1000; painted \$1.95 per 1000

5 inch, plain, \$1.80 per 1000; painted, \$2.35 per 1000

6 inch, plain, \$2.10 per 1000; painted, \$2.65 per 1000

10 inch, plain, \$6.85 per 1000; painted, \$8.00 per 1000

12 inch, plain, \$9.50 per 1000; painted, \$11.00 per 1000

MOSS, Sphagnum, High quality, bales 14x16x45, per bale----- 1.00

NEEDLES, for sewing burlap, 6 inch, per dozen, postpaid- ---- 1.00

PEAT MOSS, from Holland, per bale f. o. b. Kansas City, Mo.. 5.00

PAPER, Kraft, 36 inch wide, rolls average 50 lbs., per lb ----- .08

PENCILS, Waterproof, for labels and tags, per doz., postpaid-- 1.00

PLATE BOOKS, 90 lithographed plates, 163 pictures, cloth

covers, each, postpaid ----- 2.00

PRUNING SHEARS, California pattern, volute spring, 9 inch-- 1.25

RAFFIA, Red Star brand, per pound ----- .30

SPADES, Genuine Ames, full strapped handle, 9½ pounds, each. 3.00

TAGS, Shipping, send specifications for special quotations.

TAPE, Nurseryman's for grafting and budding; used by most up-to-date nurserymen, ½ inch wide, 36 yard roll, per roll 40c postpaid. Write for quantity prices.

TWINE, Baling Cord, 2 ply fine Java, per pound ----- .25

TWINE, Sewing 18 ply Cotton, in skeins, per pound ----- .45

TWINE, Tarred Lath Yarn, 5 pound balls only, per pound----- .25

WHETSTONE, Pocket Carborundum, each, postpaid ----- .25

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