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THE WILLIS NURSERY CO.

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OTTAWA, KANS.



WHOLESALE PRICE LIST SPRING 1937 FEBRUARY 5

Terms and Conditions of Sale

TERMS AND DISCOUNTS

Accounts due first of s cent discount for payment are offered to those with e	in 10 days	from date	of invoice.	These terms
satisfactory references. C.				and a second
cash. Interest charged on			ocompaniou	by One-rourts
QUANTITY DISCOUNT			list (to be	e deducted if
account is paid when due)				
\$ 50.00 to \$100.00	2%	\$300.00 to	\$500.00	5%
100.00 to 200.00	3%	500.00 to	800.00	
200.00 to 300.00	4%	800.00 and	up	10%
Note-These quantity of	liscounts an	re not appl	icable unless	the account
is paid when due.				

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

> Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennlais (Including Peonles and Lilles): 300 or more @ 1000 rate (where published) 30 to 300 @ 100 rate Under 30 @ 10 rate

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

> Small Fruits, Hedging, Privet, and all Seedlings: 300 of same variety and grade @ 1000 rates Under 300 of same variety and grade @ 100 rates

> > Evergreens, B & B 30 trees (any assortment) @ 100 rate 5 trees (any assortment) @ 10 rate

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate.

BOXES AND BALES will be charged at cost. (See inside back cover for box charges.) No charge for loading bulk trucks or cars.

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

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

NON-WARRANTY—We give no warranty, express 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 which are not made within five days after arrival of stock.

SHRUBS

ACANTHOPANAX PENTAPHYLLA (Five-leaved Aralia) 5-10' Graceful shrub, arching branches, bright green, shining foliage		Per100
3-4 feet 2-3 feet		35.00
18-24 inches		$\frac{25.00}{20.00}$
ALMOND, Flowering (Prunus glandulosa) April, May; 5-6 feet Pink or White. Profusion of double flowers along stem.		20.00
3-4 feet	4.50	
2-3 feet 18-24 inches		$\begin{array}{c} 30.00\\ 20.00 \end{array}$
12-18 inches		15.00
ALTHEA (Hibiscus syriacus) Rose of Sharon. Erect shrub, 10-12'. Bush Form. Striking hollyhock-like flowers in late summer.		
3-4 feet		18.00
2-3 feet 18-24 inches		$\begin{array}{r}14.00\\10.00\end{array}$
12-18 inches		7.00
Available in pink, purple, red and white; also in the fol- lowing named varieties:	00	
Anemonaeflorus, double rose-pink		
Lucy, double red.		,
Purpurea Semi Plena, s emi-double, purplish red Jeanne d' Arc, double, pure white.		
AMORPHA FRUTICOSA (Indigobush) 5-20'.		
Graceful spreading habit. Dense spikes of dark purplish violet		
flowers.		
3-4 feet	2.15	18 00
2-3 feet		14.00
18-24 inches	1.20	10.00
ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10'.		
White flowers, handsome red berries, foliage bright colored in autumn.		
18-24 inches	3.50	30.00
12-18 inches		22.00
BARBERRY (Berberis) Valuable for massing and for low hedges		
Box (Thunbergi minor) Dwarf. Excellent for low hedges.		
15-18 inches		20.00
Mentorensis (Plant Patent No. 99) New evergreen barberry for	. 1.90	16.00
hedges and foundation plantings		
24-30 inches	4.00	35.00
18-24 inches	2.90	25.00
12-15 inches	2.40	20.00
Red Leaved (New) Bright red foliage all summer.	0.10	0.7.00
18-24 inches 15-18 inches		$\begin{array}{c} 27.00\\ 22.00\end{array}$
13-16 inches		16.00
9-12 inches		10.00
Thunbergi. Low hedge plant, brilliant fall foliage and berries.		
2-2½ feet		17.00
18-24 inches		14.00
15-18 inches 12-15 inches		10.00 7.00
EEAUTY BUSH (Kolkwitzia amabilis) Recent introduction. 6'.	.00	1,00
Arching branches, pink flowers in profusion resembling Abelia.		
2-3 feet	4.00	35.00
18-24 inches		25.00
12-18 inches	2.40	20.00
BUCKTHORN (See Rhamnus)		
BUTTON BUSH (Cephalanthus occidentalis) 3-12'. Glossy foliage, white flower heads. Drought resistant.		
2-3 feet (damaged tons)	2.15	18.00
18-24 inches (damaged tops)		14.00
12-18 inches (damaged tops)		10.00

BUTTERFLY BUSH (Buddleia) Summer Lilac. A perennial shrub.		
Farquhari. Brightest flowers, best foliage.	Per10	Per100
No. 1 Medium		12.00 10.00
lle de France (New) Deep reddish purple.	1.20	30.00
No. 1		16.00
Medium Magnifica. Long lavender spikes. Blooms all summer.	. 1.45	1 2.0 0
No. 1	1,45	12.00
Medium	•	10.00
CALYCANTHUS FLORIDUS (Sweetshrub) 4-5'.		
Dark red flowers, glossy fragrant foliage. 3-4 feet	3.00	
2-3 feet		${20.00}$
18-24 inches	1.80	15.00
CARAGANA ARBORESCENS (Siberian Pea Tree) Large shrub, to 20'	•	
Bright yellow flowers, very hardy. Used as hedge in Northwest.	1.05	10.00
2-3 feet 18-24 inches		$\frac{10.00}{7.00}$
12-18 inches		5.00
CORALBERRY (See Snowberry)		
CORNUS (Dogwood) Grown for their showy flowers, fruits and bark.		
Alba sibirica (Coral Dogwood) white fruit, bright red branches.		
3-4 feet		30.00
2-3 feet18-24 inches140.00 per 1000		$\begin{array}{c} 22.00\\ 16.00\end{array}$
Amomum (Silky Dogwood) Purple branches, blue fruit	1.90	10.00
2-3 feet		18.00
18-24 inches		14.00
12-18 inches Elegantissima. Red stems, leaves margined white.	. 1.20	10.00
18-24 inches	2.90	25.00
Florida. Beautiful large white single flowers.	7 00	20.00
3-4 feet(balled in moss) 2-3 feet(balled in moss)	$\begin{array}{c} 7.00 \\ 5.00 \end{array}$	$\begin{array}{c} 60.00\\ 45.00\end{array}$
18-24 inches(balled in moss)	3.50	30.00
Florida rubra. Pink flowered variety of Cornus florida.	79 -0	
3-4 feet(balled in moss) 2-3 feet(balled in moss)	$\begin{array}{r} 12.50\\ 8.50 \end{array}$	$\overline{75.00}$
18-24 inches(balled in moss)	6.00 ¹	50.00
Sanguinea. Dark blood-red branches 2-3 feet	0.15	10.00
18-24 inches		$\begin{array}{r}18.00\\14.00\end{array}$
12-18 inches		10.00
Stolonifera (Red-Osier Dogwood) Red bark.	0.00	05.00
3-4 feet 2-3 feet		$\begin{array}{c} 25.00\\ 18.00 \end{array}$
18-24 inches	1.70	14.00
12-18 inches CORYLUS AMERICANA (American Hazelnut) Attractive foliage,	1.20	10.00
edible nuts.		
12-18 inches	_1.70	14.00
COTONEASTER		
Acutifolia (Peking C.) Dark glossy leaves, black berries, 4-10'.		
3-4 feet 2-3 feet		40.00 30.00
CRAB, BECHTELS (See shade trees)	_ 0.00	00.00
CRANBERRY, HIGHBUSH (See Viburnum)		
CRAPEMYRTLE (Lagerstroemia indica)		
Pink or Red. Crinkled or fringed flowers, very showy. 10-35'.		
2-3 feet		25.00
18-24 inches		20.00
12-18 inches Reave anily of fragment	. т.80	15.00
CLETHRA ALNIFOLIA (Summersweet) Bears spikes of fragrant, creamy-white flowers in late summer:		
2-3 feet	3.00	•
CYDONIA (See Quince)		

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DAPHNE CNEORUM (Rose Daphne) Low spreading shrub with gray-	Per10	Per100
green evergreen foliage. Pink flowers with sweet fragrance.		
12-15 inches, B. & E	9.00	
9-12 inches, B. & B	- 6.00	
6-9 inches, B. & B DESMODIUM PENDULIFLORUM (Bush Clover) Herbaceous, to 6'. Drooping branches of rose-purple flowers in fall.	_ 4.0 0	
2 year, No. 1		$25 \ 00$
2 year, Medium	$_{-}$ 2.15	18.00
DEUTZIA. Showy flowers in early summer. Easy culture Gracilis. Double, pure white flowers in May. Dwarf, 2-3' 15-18 inches	2 15	18.00
12-15 inches		14.00
Lemoine. Large panicles of creamy white flowers. Semi-dwarf. 2-3 feet	2.90	25.00
18-24 inches		18.00
Magnifica. Large, double, white flowers 2-3 feet	1 70	14.00
18-24 inches		10.00
Pride of Rochester. Showy flowers, white tinged rose 8-10'.		
3-4 feet	-2.15	18.00
2-3 feet 18-24 inches		$\begin{array}{c} 14.00 \\ 10.00 \end{array}$
Scabra crenata. Flowers double, white tinged rose. May 8'.	- 1.50	20.00
18-24 inches		10.00
12-18 inches	85	7.00
DOGWOOD (See Cornus)		
ELDER (Sambucus) Handsome foliage, showy flowers, attractive berr Golden. Bright golden foliage, white flowers, black fruit.	ies.	
2-3 feet		22.00
18-24 inches Cutleaf. Fernlike foliage, white flowers, black edible fruit.	2.15	18.00
3-4 feet	2.40	20.00
2-3 feet		16.00
EUONYMUS. Grown for handsome foliage and attractive fruits.		
Alatus (Winged Burningbush.) Crimson foliage in autumn. 8'.		
3-4 feet		25.00
2-3 feet 18-24 inches		28.00 20.00
Europaeus. Flowers yellow, fruit pink; grows rapidly. 20'.	10	20.00
3-4 feet	-	25.00
2-3 feet	_ 2.40	20.00
EXOCHORDA GRANDIFLORA (Pearl Bush) 10-15'. Slender branched shrub with bright green foliage and large showy racemes of snow-white flowers.		
2-3 feet		
18-24 inches	-2.00	
FORSYT/HIA (Golden Bell). Bright yellow flowers, early spring. Fortunei. Upright, arching branches.		
2-3 feet		15.00
18-24 inches 12-18 inches		$\frac{10.00}{7.00}$
Intermedia (Border Forsythia)	00	
3-4 feet	2.40	20.00
2-3 feet		15.00
18-24 inches 12-18 inches		$\frac{10.00}{7.00}$
Intermedia spectabilis. Largest, darkest flowers. Most profuse	00	
bloomer.	0.40	<u>a</u>
3-4 feet 2-3 feet		$\begin{array}{r} 20.00\\ 15.00\end{array}$
18-24 inches		10.00
12-18 inches		7.00
Suspensa. Slender, trailing branches, rampant grower.	9.40	20.00
2-3 feet 18-24 inches	1,80	15,00

	Per10	Per100
HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berries.		Leiin
Bella albida. White flowers, red fruit. Upright. 10'.		
3-4 feet	2.15	18.00
2-3 feet		14.00
18-24 inches		10.00
12-18 inches Fragrant white flowers. Nearly evergreen. 6'.	.85	7.00
2-3 feet	2 15	18.00
18-24 inches		14.00
12-18 inches	1.20	10,00
Grandiflora rosea. Upright. Pink flowers. One of the best. 10'.		
2-3 feet140.00 per 1000	1.90	16.00
18-24 inches100.00 per 1000	1.45	12.00
12-18 inches70.00 per 1000 Morrowi. Spreading habit. White flowers, red fruit. 6'.	.95	8.00
3-4 feet	2.90	25.0 0
2-3 feet		18.00
18-24 inches	1.70	14.00
12-18 inches	1.20	10.00
Tatarica rosea. Pink flowers, red berries. Upright, 10'.		
3-4 feet 140.00 men 1000		22.00
2-3 feet140.00 per 1000 18-24 inches100.00 per 1000	$\begin{array}{c} 1.90 \\ 1.45 \end{array}$	$\begin{array}{c} 16.00 \\ 12.00 \end{array}$
12-18 inches70.00 per 1000	.95	8.00
Tatarica rubra. Deep pink flowers, red fruit. Upright. 10'.		
3-4 feet	2.90	25.00
2-3 feet		18.00
18-24 inches		14.00
12-18 inches	1.20	10.00
HYDRANGEA		
Arborescens grandiftora (Snowhill H.) June-July. 2-3'.	• • •	
18-24 inches		20.00
12-18 inches Paniculata grandiflora (Peegee H.) July-October. 3-6'.	1.70	14.00
2-3 feet	2.90	25.00
18-24 inches		20.00
12-18 inches		14.00
ILEX VERTICILLATA (Winterberry)		
Showy red berries in winter, rarely eaten by birds. 6'		
2-3 feet		
18-24 inches 12-18 inches		25.00
	2.15	18.00
JASMINUM NUDIFLORUM (Winter Jasmine)		
A deciduous jasmine that has been found hardy in Kansas. Yellow flowers, slender arching stems with bright green bark.		
12-18 inches		15.00
		-0100
LESPEDEZA (See Desmodium)		
LILAC (Syringa)		
Chinese (Rothomagensis) Vigorous grower, dependable, bloomer.		
2-3 feet	•	25.00
18-24 inches 12-18 inches		18.00
Persian Purple. Purple flowers, fragrant. 8'.	- 1.40	12.00
2-3 feet	2 90	25.00
18-24 inches		18.00
12-18 inches		12.00
Persian White. Fragrant white flowers in early summer.		
2-3 feet		25.00
18-24 inches 12-18 inches		18.00
Purple (Vulgaris) The common dooryard lilac. 20'.	45	12.00
3-4 feet	2.40	20.06
2-3 feet		16.00
18-24 inches	. 1.45	12.00
12-18 inches	.95	8.00
White (Vulgaris alba) White form of above.	. ·	
3-4 feet	- 3.00	
2-3 feet	_ 2.40	20.00

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SHRUBS (Continued)		1
LILAC (Continued) French Named Varieties	D10	De::100
		Per100 35.00
18-24 inches		28.00
Belle de Nancy, rose, white center, double		
Charles Joly, bright reddish purple, double Charles the Tenth, reddish purple, single, free flowering		
Marie Legraye, white, single, free-flowering		
Mme. Lemoine, snow white, double, dependable bloomer		
President Grevy, light blue, double Souv. de. Ludwig Spaeth, single, deep maroon red, large	snikos	
MOSS LOCUST (Robinia hispida)	spikes	
Also known as Rose-acacia. Blooms over a long period with		
large clusters of bright pink flowers. 2-3 feet	2 0.0	25.00
18-24 inches		18.00
12-18 inches		12.00
PHILADELPHUS (Syringa or Mockorange)	<u>ر</u> ا م	
Coronarius (Sweet Mockorange) Fragrant white flowers, vigorous. 3-4 feet		18.00
2-3 feet		14.00
18-24 inches	1 .20	10.00
Grandiflorus. Large flowers. Upright. 10-12'. 4-5 feet	2.50	
3-4 feet		18.00
2-3 feet		14.00
18-24 inches 12-18 inches		$\begin{array}{r} 10.00 \\ 7.00 \end{array}$
Lemoine. Semi-dwarf, slender branches; flowers white, fragrant	-	•.••
3-4 feet	_ 2.5 0	22.00
2-3 feet		18.00 14. 0 0
18-24 inches 12-18 inches		14.00 10.00
Mont Blanc. Semi-dwarf, large white fragrant flowers.		
2-3 feet		18.00
18-24 inches 12-18 inches		$\begin{array}{c} 14.00 \\ 10.00 \end{array}$
Pyramidalis. Upright vigorous grower, fragrant white flowers		
2-3 feet		18.00
18-24 inches Virginal. Persistent bloomer, semi-double, fragrant flowers. 8'.	_ 1.70	14.00
4-5 feet	_ 3.00	
3-4 feet		25.00
2-3 feet 18-24 inches		20.00 14.00
12-18 inches		10.00
PRIVET (See that general heading following shrubs)		
PRUNUS. Ornamental Plum. Cistena (Hansen's Purpleleaf Plum) purple leaves, semi-dwarf.		
3-4 feet		
2-3 feet	_ 3.50	30.00
Newport. Reddish purple foliage, vigorous grower. 15-20'. 4-5 feet	_ 5.00	45.00
3-4 feet	4.00	35.00
2-3 feet		25.00
18-24 inches Othello. Purple foliage. An improved Prunus Pissardi.	_ 2.40	20.00
4-5 feet		45.00
3-4 feet	_ 4.00	35.00
Pissardi (Purpleleaf Plum) Persian origin, purple. 15'. 3-4 feet	_ 4.50	40,00
2-3 feet	_ 3.50	30. 0 0
18-24 inches Tomentosa (Nanking Cherry) White flowers, red fruit	_ 2.50	22.00
3-4 feet	_ 3.50	30.00
2-3 feet		22.00
Triloba (Flowering Plum) Masses of double pink flowers. 3-4 feet	4 00	35.00
2-3 feet		28.00
18-24 inches	2.50	22.00
Note: The purple leaf plums will retain their color better if pruned frequently during the summer.		

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SHRUBS (Continued)

FURPLE FRINGE (Rhus cotinus) Smoketree. 15'.		5 400
	Per10	Per100 50.00
3-4 feet2-3 feet		40.00
12-18 inches		18.00
Bright red to pink flowers, early spring.		
QUINCE, FLOWERING (Cydonia japonica) 6-8'.		
2-3 feet		25.00
18-24 inches		18.00
12-18 inches REDBUD (See Shade Trees)	1.45	12.00
RHAMNUS CATHARTICA (Common Buckthorn) 12'		
Bright green oval leaves, black fruit, branches usually thorny.		
2-3 inches	1.80	15.00
18-24 inches		10.00
12-18 inches	.85	7.00
RHODOTYPOS KERRIOIDES (Jetbead). 3-6'		
White flowers, black fruit; native of Japan		00.00
3-4 feet 2-3 feet		$\begin{array}{c} 22.00\\ 16.00 \end{array}$
18-24 inches		10.00 12.00
ROSE ACACIA (See Moss Locust)	1.10	22.00
RUSSIAN OLIVE (Elaeagnus angustifolia) 20'.		
Highly ornamental shrub with silvery foliage and handsome fruit.		
4-5 feet	4.00	35.00
3-4 feet	2.90	25.00
2-3 feet		16.00
18-24 inches	1.45	12.00
SNOWBALL (See Viburnum)		
SNOWBERRY (Symphoricarpos) Grown for the attractive berries.		
Chenaulti (New) Very small leaves, gracefully arching branches.		
pink flowers, red fruit dotted white. 2-3 feet	1 90	1 6 .00
18-24 inches		12.00
12-18 inches		8.00
Mollis. Showy white berries; does well in shade. 3-4'.		
2-3 feet		14.00
18-24 inches 12-18 inches		$\begin{array}{r} 10.00 \\ 7.00 \end{array}$
Racemosus	.00	1.00
2-3 feet	1.70	14.00
Vulgaris (Coralberry) Red berries; very hardy. 3-4'.		
2-3 feet120.00 per 1000	1.70	14.00
18-24 inches85.00 per 1000 12-18 inches60.00 per 1000	$\begin{array}{c} 1.20\\ .85 \end{array}$	10.00 7.00
SPIREA. One of the most useful groups of shrubs.	.09	1.00
Anthony Waterer. Everblooming, red; dwarf.		
18-24 inches	1.80	15.00
15-18 inches		11.00
12-15 inches	95	8.00
Arguta. Earliest to bloom. White flowers, narrow leaves 5-6'.	0.15	10.00
3-4 feet 2-3 feet		18.00 14.00
18-24 inches85.00 per 1000	1.20	10.00
12-18 inches60.00 per 1000	.85	7.00
Billiardi. Dense spikes of rose-pink flowers.		
2-3 feet		14.00
18-24 inches	1.20	10.00
Froebeli. Bright pink, everblooming; semi-dwarf.	7 45	10.00
18-24 inches100.00 per 1000 12-18 inches70.00 per 1000	$\begin{array}{c} 1.45 \\ 1.10 \end{array}$	$\begin{array}{r}12.00\\9.00\end{array}$
Korean. (New) Similar to Vanhouttei but blooms later.	 V	0.00
2-3 feet	1.90	16.00
18-24 inches		12.00
Prunifolia. Early. Clusters of double white flowers. 8'.		
3-4 feet	3.5 0	30.00

18-24 inches _____ 1.90

12-18 inches _____ 1.45

16.00 12.00 .

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SPIREA (Continued)		
Reevesiana. Slender drooping branches, white flowers, 4-6'.	Per10	Per100
18-24 inches		10.00
12-18 inches		7.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.		
2-2½ feet		18.00
18-24 inches		14.00
12-18 inches	$_{-}$ 1.20	10.00
Vanhouttei (Bridalwreath) Most popular shrub. 6'.	1.00	10.00
4-5 feet 3-4 feet, clumps		$\begin{array}{c} \textbf{16.00} \\ \textbf{16.00} \end{array}$
3-4 feet1000 per 1000	-1.50 1.70	10.00 13.00
2-3 feet75.00 per 1000	$1.10 \\ 1.10$	9.00
18-24 inches50.00 per 1000	.70	6.00
12-18 inches35.00 per 1000	.45	4.00
SUMAC (Rhus) Brilliant foliage in autumn.		
Aromatica (Canadensis) Aromatic foliage, red berries. 6-8'.		
3-4 feet	_ 4.50	40.00
2-3 feet	_ 3.50	30.00
18-24 inches	$_{-}2.50$	22.00
Glabra (Smooth Sumac) Smooth bark, scarlet fruit; upright. 10.		
5-6 feet		
4-5 feet		
3-4 feet150.00 per 1000	2.15	18.00
2-3 feet120.00 per 1000 18-24 inches85.00 per 1000	$\begin{array}{c} 1.70 \\ 1.20 \end{array}$	$\begin{array}{c} 14.00 \\ 10.00 \end{array}$
Shredded. Handsome, finely cut leaves, scarlet fruit.	1.20	10.00
3-4 feet	_ 2.90	25.00
2-3 feet		20.00
18-24 inches		15.00
12-18 inches		10.00
Typhina (Staghorn) Crimson, torch-like fruit, showy stems. 8'.		
4-5 feet		25.00
3-4 feet		18.00
2-3 feet		14.00
18-24 inches		10.00
12-18 inches	85	7.00
TAMARIX. These shrubs will withstand extreme drought.		
Africana. Dark green foliage, pink flowers. 12-15'	0.00	SE 00
4-5 feet		$\begin{array}{c} 25.00\\ 20.00 \end{array}$
2-3 feet		$20.00 \\ 15.00$
18-24 inches		10.00
12-18 inches		7.00
Hispida. Light blue foliage, dark pink flowers. 10-12'.		
3-4 feet	_ 2.90	25.00
2-3 feet	$_{-}2.40$	20.00
18-24 inches		15.00
12-18 inches	$_{-}$ 1.20	10.00
Odessana. Bright silvery follage, pink flowers. 8-10'.	9.00	25.00
3-4 feet 2-3 feet		25.00 20.00
18-24 inches		15.00
12-18 inches		10.00
Note: Tamarix should be cut back to the ground when trans-		10.00
planted. Success is doubtful if this is not done.		
VIBURNUM. One of the most useful groups of shrubs.		
Carlesi. Beautiful pink, fragrant flowers. 2-3 feet	\$ 50	
18-24 inches		
15-18 inches		
Dentatum (Arrowwood) Upright, bushy; stands shade. 10'.		
3-4 feet	3,50	30,00
2-3 feet	$_{-}2.90$	25.00
Lantana (Wayfaring-tree) For drier situations and limestone soils.		
2-3 feet		25.00
18-24 inches	2.15	18.00
Opulus (Highbush Cranberry) Red edible fruit; 8-10'.	9 64	
3-4 feet 2-3 feet		$\frac{1}{27,00}$
2-3 leet 18-24 inches		20.00
	10	-0.00

SHRUBS (Continued)

VIBURNUM (Continued) Opulus sterilis (Common Snowball) large white balls of flowers.	Per10	Per100
3-4 feet	2 50	30.00
2-3 feet		25.00
12-18 inches		14.00
Tomentosum. Single Japanese Snowball.	1.10	14.00
2-3 feet	2 90	25.00
18-24 inches		20.00
VITEX MACROPHYLLA (Big Leaved Chaste Tree) 3-6'	4.10	20.00
(New) Semi-dwarf hardy form of Vitex with attractive		
lavender-blue flowers, July to frost.		
18-24 inches	1 90	16.00
12-18 inches		10.00
WEIGELA. Valuable for both flowers and foliage.	1.20	10.00
Eva Rathke. Red flowers, May-July, 5'.		
2-3 feet	2 50	22.00
18-24 inches	•	18.00
12-18 inches		14.00
Rosea. Bright pink flowers, May-June. 6'.	1.10	11.00
4-5 feet	2 90	25.00
3-4 feet		20.00 20.00
2-3 feet		14.00
18-24 inches		10.00
13-24 menes		7.00
	00	1.00
Variegated Leaf. Leaves margined yellow, pink flowers. 2-3 feet	1 00	16.00
18-24 inches		10.00 12.00
WILLOW, PUSSY (Salix)	1.40	12.00
Caprea (French) Large pink catkins, early spring; best for forci 3-4 feet		25.00
2-3 feet		$\frac{25.00}{18.00}$
18-24 inches		18.00 14.00
13-24 menes		14.00 10.00
Discolor (American) Gray catkins.	1.40	10.00
3-4 feet	2 00	25.00
2-3 feet		18.00
18-24 inches		18.00 14.00
	I,,U	14.00

PRIVET

Per100	Per1000.
AMUR RIVER NORTH. Hardy, well adapted to the northern states.	
2-3 feet, 4 canes and up 9.00	75.00
18-24 inches, 3 canes and up 6.00	50.00
18-24 inches, 2 canes 4.00	35.00
12-18 inches, 3 canes and up 4.00	35.00
12-18 inches, 2 canes 3.00	25.00
6-12 inches, branched 2.50	22.00
CALIFORNIA. A beautiful type with glossy green leaves suited to the	
southern half of the U.S.	
2-3 feet, 4 canes and up 4.00	35.00
18-24 inches, 3 canes and up 3.00	25.00
12-18 inches, 3 canes and up 2.00	18.00
12-18 inches, 2 canes 1.45	12.00
BOLIUM. A cross between Ibota and California. Has the hardiness	
of the former and the beauty of the latter.	
2-3 feet, 4 canes and up 7.50	65.00
18-24 inches, 3 canes and up 5.50	45.00
12-18 inches, 3 canes and up 3.50	30.00
REGEL. Horizontal habit of growth, excellent for hedges and massing.	
18-24 inches25.00	
12-18 inches18.00	
THOMPSON'S (New) Rapid bushy growth, very desirable. 6-12 inches 3.00	
0-12 meneo 0.00	

IF YOU ARE INTERESTED in roses, shrubs, vines, perennials, etc., root-wrapped or packed in individual cartons for sale in your flower shop, seed store, or sales yard, send for our HOME GARDEN PLANTS price list. We offer you a complete service.

HEDGE PLANTS

Too light for standard grades but good merchantable stock.

	Per1000
Thunbergi.	95 00
12-15 inches, 2 year seedlings, branched 3.00	
3-12 inches, 2 year seedlings, branched 2.00	18.00
CARAGANA ARBORESCENS (Siberian Pea-Tree)	
18-24 inches 2.00	18.00
12-18 inches 1.40	12.00
6-12 inches 1.00	8.00
HONEYSUCKLE (Lonicera) Bush form	
18-24 inches10.00	85.00
12-18 inches 7.00	66.00
MULBERRY, RUSSIAN (See Forest Tree Seedlings)	
PRIVET (See under that heading above)	
RUSSIAN OLIVE (See Forest Tree Seedlings)	
SPIREA VANHOUTTEI	
18-24 inches 4.50	40.00
12-18 inches 3.50	30.00
10-15 inches 2.50	22.00
TAMARIX	
Africana	
18-24 inches 8.50	70.00
12-18 inches 6.00	50.00

SHADE TREES

Per10	Per100
AILANTHUS GLANDULOSA (Tree-of-heaven) withstands smoke. 60'.	
8-10 feet 8.00	
6-8 feet 6.00	
ASH, GREEN (Fraxinus lanceolata)	90.00
1¼-1½ inch caliper10.00 8-10 feet8.50	$\begin{array}{c} 50.00\\75.00\end{array}$
6-8 feet 6.00	75.00 50.00
5-6 feet 4.00	$30.00 \\ 35.00$
4-5 feet 2.90	$\begin{array}{c} 35.00\\ 25.00\end{array}$
BALDCYPRESS (Taxodium distichum) Handsome feathery foliage. 150'.	20.00
8-10 feetB. & B. 50.00	
6-8 feetB. & B. 35.00	
BIRCH (Betula)	
European White (Betula alba)	
$1\frac{1}{4}-1\frac{1}{2}$ inch caliper12.50	
8-10 feet10.00	
Cutleaf Weeping. Graceful slender branches, finely cut leaves. 60'	
8-10 feet(balled in moss) 17.50	
6-8 feet(balled in moss) 15.00	
5-6 feet(balled in moss) 12.00	110.00
4-5 feet(balled in moss) 9.00	80.00
CATALPA	
Bungei (Umbrella Catalpa) Dense round heads.	
5-6 feet, 2 year heads 7.00	60.00
4-5 feet, 2 year heads 6.00	20.00
(Unless otherwise specified, we will cut back the tops of	
Catalpa Bungei before shipping to prevent breakage in	
transit.)	
CHERRY	
Japanese Flowering 3-4 feet6.00	
2-3 feet 4.00	
Alba Plena, double, pure white	
Asahi Botan, semi-double, rosy-pink, fragrant	
J. H. Veitch (Fugenzo), late double pink	
Ojochin, semi-double, pale pink	
Shogetsu, large double pink	
Siebold, double white tinged pink	

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SHADE TREES (Continued)

CHOKECHERRY, WESTERN, (Prunus demissa melanocarpa)		Per100
8-10 feet		
6-8 feet 5-6 feet		
CRAB, FLOWERING (Malus)	0.00	
Bechtel's. Large double pink, rose-like flowers.		
4-5 feet	10.00	
3-4 feet	7.50	
Hopa. Rose-pink flowers, red fruit.	4 00	35,00
3-4 feet 2-3 feet		35.00 25.00
ELM (Ulmus) American. America's best street tree. 120'.		
$3\frac{1}{2}$ -4 inch caliper	37.50	350.00
$3-3\frac{1}{2}$ inch caliper		250.00
2½-3 inch caliper		175.00
2-2½ inch caliper		135.00
$1\frac{1}{2}-1\frac{3}{4}$ inch caliper		90.00
1¼-1½ inch caliper8-10 feet		$\begin{array}{c} 75.00 \\ 60.00 \end{array}$
6-8 feet		40.00
4-5 feet		25.00
Chinese. Rapid growth, drought resistant.		
2-21/2 inch caliper		200.00
$1\frac{1}{2}$ -2 inch caliper		165.00
$1\frac{1}{4}$ -1 $\frac{1}{2}$ inch caliper		125.00
8-10 feet6-8 feet		$\begin{array}{r} 110.00\\85.00\end{array}$
5-6 feet		40.00
	1.00	10.00
Moline. Pyramidal form of American. 2½-3 inch caliper	25.00	
$2 \cdot 2 \frac{1}{2}$ inch caliper		
$1\frac{3}{4}$ -2 inch caliper		
$1\frac{1}{2}-1\frac{3}{4}$ inch caliper	15.00	
1¼-1½ inch caliper	11.00	
Vase. Selected vase form of American.		
3-3½ inch caliper	27.50	
$2\frac{1}{2}$ -3 inch caliper		
$2-2\frac{1}{2}$ inch caliper		
1¾-2 inch caliper 1½-1¾ inch caliper		
6-8 feet		
5-6 feet		
4-5 feet		
HACKRERRY (Coltin analdentalin) years desirable shade tree 1907	(
HACKBERRY (Celtis occidentalis) very desirable shade tree. 120' 4-5 inch caliper		
$3\frac{1}{2}$ -4 inch caliper		
$3-3\frac{1}{2}$ inch caliper		
21/2-3 inch caliper		
$2-2\frac{1}{2}$ inch caliper		
$1\frac{1}{2}$ -2 inch caliper		
$1\frac{1}{4} - 1\frac{1}{2}$ inch caliper		
8-10 feet 5-6. čeet		$\begin{array}{r} 100.00\\ 50.00\end{array}$
4-5 feet		30.00 30.00
		00.00
HAWTHORN (See Thorn)		
HONEYLOCUST (Gleditsia triacanthos) Fragrant flowers, man	У	
thorns. 70-140'.		
$1\frac{1}{4}$ -1 $\frac{1}{2}$ inch caliper		
8-10 feet		
6-8 feet		
	0.00	
HONEYLOCUST. THORNLESS (Gleditsia triacanthos inermis)	- F	
1¼-1½ inch caliper8-10' feet		
5-6 feet		
/	1.00	

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SHADE TREES (Continued)

HOPTREE (Ptelea trifoliata) Also called Wafer Ash. 25'.	Per10	Perio6
6-8 feet		50.00
5-6 feet		40.00
4-5 feet	_ 3.70	32.00
LINDEN (Tilia)		
American. Large leaves, pyramidal habit. 120'.		
8-10 feet		110.00
6-8 feet	- 9.50	85.00
LOCUST (Robinia)		
Globe Dense round heads. An excellent formal tree.		
4-5 foot stems	-7.50	
MAPLE (Acer)		
Norway (Platanoides) Yellow leaves in autumn. 100'.		
8-10 feet	-10.00	90.00
5-6 feet	- 7.00	60.00
Schwedler. Bright red foliage in spring, reddish green in summe		
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper		150.00
8-10 feet6-8 feet		$\begin{array}{c} 125.00 \\ 100.00 \end{array}$
	_11.00	100.00
Soft or Silver. Fast growing. 120'.	20.00	185.00
2½-3 inch caliper 2-2½ inch caliper		$185.00 \\ 160.00$
$1\frac{3}{4}$ -2 inch caliper		130.00
$1\frac{1}{2}$ -1 ³ / ₄ inch caliper		100.00
8-10 feet	8.00	70.00
6-8 feet	_ 5.00	45.00
Sugar. Upright dense growth, brilliant foliage in fall. 120'.		
1¼-1½ inch caliper		125.00
8-10 feet		$\begin{array}{r}100.00\\80.00\end{array}$
6-8 feet 5-6 feet		$\frac{80.00}{60.00}$
4-5 feet		45.00
Wier's Cutleaf. Leaves deeply shredded.		
$2-2\frac{1}{2}$ inch caliper	$_{15.00}$	
$1\frac{1}{2}$ -2 inch caliper		100.00
1¼-1½ inch caliper	9.50	85.00
MULBERRY (Morus)		
Teas' Weeping. 5-6 foot stems	10.00	
s-s foot stems	_10.00	
OAK (Quercus)		
Pin (Q. palustris) Pyramidal habit, highly ornamental. 80'.		
3½-4 inch caliper		
$3-3\frac{1}{2}$ inch caliper		$\begin{array}{c} 300.00\\ 250.00\end{array}$
2½-3 inch caliper 2-2½ inch caliper		250.00 200.00
2-2½ inch caliper 1½-2 inch caliper	15.50	140.00
Red (Q. rubra) Foliage turns red in autumn. 80'.		
$3\frac{1}{4}$ -4 inch caliper	_60.00	
$3-3\frac{1}{2}$ inch caliber	_50.00	
2¼-3 inch caliper	$_{-42.50}$	
2-21/2 inch caliper	$_{-35.00}$	
1½-2 inch caliper	$_{230.00}$	275.00
PEACH, FLOWERING (Amygdalus persica)		
Pink, Red or White. Double flowers, early spring, very showy.		
2-3 feet	_ 2.50	22.00
18-24 inches	-1.90	16.00
12-18 inches		12.00
PEACH, RED LEAVED. Highly ornamental, deep red leaves. 2-3 feet	1 00	16.00
18-24 inches		10.00 12.00
	, 10	
PECAN, NATIVE (Hicoria pecan)		
2-3 feet	2.50	

SHADE TREES (Continued)

SHADE TREES (Continued)		
POPLAR (Populus) Bolleana. Fastigiate habit, silver leaves. Very tall growing.	Per10	Per100
8-10 feet		÷
6-8 feet 5-6 feet		
Carolina. Rapid growth, adapted to dry soils.	1.50	
8-10 feet		25.00
6-8 feet		$\begin{array}{c} 18.00 \\ 14.00 \end{array}$
5-6 feet 4-5 feet		14.00 10.00
Lombardy. Grows rapidly in tall slender columnar form.		
8-10 feet 6-8 feet		$\begin{array}{c} 45.00 \\ 25.00 \end{array}$
5-6 feet		$\frac{25.00}{15.09}$
4-5 feet	-	10.00
3- 4 feet	85	7.00
Richards. Golden-yellow foliage, spreading habit of growth.	2 50	
5-6 feet 4-5 feet		
3-4 feet		
PRUNUS (See Shrubs)		
REDBUD (Cercis canadensis) Heart shaped leaves, lavender flowers.	10'	
6-8 feet		
5-6 feet	-	65.00
4-5 feet		50.00
3-4 feet		35.00
2-3 feet	3.50	30.00
ROSE-ACACIA, standards (Robinia hispida) Compact globe-shape top with large showy clusters of bright pink flowers. 4-4½ foot stems 3½-4 foot stems 3-3½ foot stems	4.50	
RUSSIAN OLIVE (See Shrubs)		
SYCAMORE (Platanus) American (Buttonwood) Light-colored bark, broad leaves. 130'.		
$1\frac{1}{2}$ -2 inch caliper		100.00
1¼-1½ inch caliper8-10 feet		$\begin{array}{c} 120.00\\ 100.00\end{array}$
6-8 feet		75.00
5-6 feet		50.00
THORN (Crataegus) Coccinea (Thicket Hawthorn)		
5-6 feet	14.00	
4-5 feet		
Crusgalli (Cockspur Thorn)		
4-5 feet Paul Double Scarlet (Oxycantha splendens) Double scarlet flowers, 15'	11.00	
3-4 feet	7.00	60.00
2-3 feet		40.00
TULIPTREE (Liriodendron Tulipifera) Tall tree, large yellow flower	s 150'	
8-10 feet	10.00	
6-8 feet		
5-6 feet	5.00	
WALNUT, BLACK (Juglans nigra) Large compound leaves, edible nuts. 150'.		
5-6 feet		50.00
4-5 feet		40.00
3-4 feet 2-3 feet		$\begin{array}{c} 30.00\\ 18.00\end{array}$
8"V 1991	4.10	19.00

SHADE TREES (Continued)

WILLOW (Salix) Per10	Per100
Golden (Vitellina). Golden yellow bark, spreading habit, hardy.	
5-6 feet 2.90	25.00
4-5 feet 1.80	15.00
Niobe Weeping. Yellow bark, weeping habit	
5-6 feet 6.00	50.00
4-5 feet 3.50	3 0. 00
Pussy (See Shrubs)	
Thurlow Weeping (S. elegantissima) The best weeping willow	
for the South; does not blight, green bark.	
6-8 feet8.00	70.00
5-6 feet 5.00	45.00
4-5 feet 3.50	30.00

EVERGREENS

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

JUNIPERUS (Juniper)	Per10	Per100
Chinensis (Chinese Juniper) Pyramidal habit, brightest green		
foliage. 60'.		
6-8 feet	30.00	
5-6 feet	22.00	200.00
4-5 feet	$_{-15.50}$	140.00
Chinensis femina (Reeves Juniper) spreading, free growing.		
3½-4 feet	20.00	
3-3½ feet	$_{-16.50}$	150.00
2½-3 feet	_14.00	125.00
2-2½ feet	_12.50	115.00
Chinensis pfitzeriana (Pfitzers Juniper) Low and spreading habit.		
2-2½ foot spread	19.00	175.00
18-24 inch spread	-16.50	150.00
Chinensis pyramidalis (Columnar Chinese Juniper) Blue foliage		
6-8 feet	35.00	
4-5 feet	_20.00	180.00
Chinensis pyramidalis (Columnar Chinese Juniper). Green foliag	e	
5-6 feet		250.00
Communis (Common Juniper) 40'.		
3-4 feet	14.00	125,00
2-3 feet		75.00
18-24 inches		50.00
Communis hibernica (Irish Juniper) Slender upright column.		
4-5 feet	$_{-19.00}$	175.00
3-4 feet	$_{-}15.00$	135.00
2-3 feet	11.00	100.00
18-24 inches	8.50	75.00
Communis hibernica fastigiata (Narrow Irish Juniper)		
2½-3 feet	$_{-12.50}$	115.00
2-21/2 feet	10.00	30.00
18-24 inches	8.00	70,00
Excelsa stricta (Spiny Greek Juniper) Broadly conical form, bluist	1	
foliage. 6'.		
2½-3 feet	-20.60	
2-21/2 feet		150.00
18-24 inches	$_{-11.00}$	100.00
Japonica (Japanese J.) Rich green foliage, low spreading habit.		
3-4 foot spread	30 00	
21/2-3 foot spread	22.00	200.00
2-2½ foot spread	$_{-16.50}$	150.00
Sabina (Savin Juniper) Low vase shaped, very dark green. 10'.		
2-2½ foot spread	_14.00	125.00
18-24 inch spread	$_{-12.50}$	115.00

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EVERGREENS (Continued)	$\mathbf{Per10}$	Per
NIPERUS (Continued) Sabina horizontalis (Creeping Juniper) Compact trailing habit.		
18-24 inches	9.50	8
15-18 inches	7.00	6
12-15 inches	4.00	3
Sabina Von Ehron (Von Ehron's J.) Fast growing resembing Sa	avin	
316-4 foot spread	16.50	15
$2\frac{1}{2}$ -3 foot spread	14.00	12
Scopulorum (Colorado Juniper) Pyramidal form, silvery foliage.	=0.00	
6-8 feet		-
b-6 feet 4-5 feet	_35.00	_
3-4 feet	22.50	_
2-3 feet	17.50	-
Scopulorum Columnaris. Compact pyramidal type.		
3-4 feet	22.50	
Scopulorum, Marshall's. Columnar form.		
3-4 feet	22.50	_
2-3 feet	17.50	-
Virginiana (Red Cedar) Hardy, pyramidal form, dark green. 10	0'.	
8-10 feet, sheared pyramidal	60.00	-
5-6 feet, sheared pyramidal	40.00	-
4-5 feet, sheared pyramidal	30.00	-
Virginiana elegantissima Lee (Goldtip Red Cedar) Pyramidal hal	bit,	
tips of branches of golden yellow.		
3-4 feet 2-3 feet		-
	11.00	
Virginiana glauca (Silver Red Cedar) bright blue foliage,		
columnar form. 5-6 feet	40.00	
4-5 feet		-
3-4 feet	20.00	-
2-3 feet	15.00	-
Virginiana Keteleeri. Compact pyramidal tree, dark green folia	.ge.	
3-4 feet		÷
Virginiana pendula (Weeping Red Cedar) Slender pendulous bran		
2-3 feet		
Virginiana pyramidformis hilli (Hill's Dundee J.) Pyramidal fo bright green in summer, soft purple in autumn and winter.		
4-5 feet		
3-4 feet		
	al.	
5-6 feet		
4-5 feet		
$3-4 \text{feet} \qquad \qquad$		
2-3 feet	12.90	-
IUS (Pine)		
Austrian (P. nigra) Dense growth, long needles. 100'.		
2-3 feet		9
18-24 inches	7.50	6
Japanese Black (P. thunbergi) handsome, picturesque, wide-		
spreading. 100'.		
4-5 feet 3-4 feet		-
		• -
Japanese Red (P. Densiflora) Handsome ornamental Pine of		
rapid growth when young; often very picturesque when olde		
6-8 feet 5-6 feet		-
		-
Mugho (P. mughus) Dwarf, spreading, compact. 18-24 inch spread	16 50	15
		10
Ponderosa (Western Yellow Pine) Very long needles, 150'.	10 50	15
3-4 feet 2-3 feet		10
- V IVVL		±01

EVERGREENS (Continued)		
PINUS (Continued)	Per10	Per100
Scotch (P. sylvestris) rapid growing, picturesque. 70'.		
4-5 feet	${16.50}$	150.00
3-4 feet		100.00
2-3 feet	7.00	60.00
Baker, Slender pyramidal habit, rapid growth. 2-3 feet 18-24 inches Berckman's Golden (T. Orientalis aurea nana) golden foliage.		65.0 0 50.00
Very compact. $2-2\frac{1}{2}$ feet	10.00	
Orientalis (Chinese A. V.) Useful for hedges and screens. 2-3 feet	6.00	50.00

BROAD-LEAVED EVERGREENS

BUXUS	Per10	Per109
Japonica. Tall growing type, light green leaves, turning bronze		
in winter.		
12-15 inches	4.50	
8-12 inches	3.50	
Korean. Hardy type, light green foliage.		
10-15 inches	4.50	~
6-10 inches	3.50	
COTONEASTER		•
Buxitolia. Low or prostrate shrub with small round shining green	1	
leaves and bright red fruit.	4 50	40.00
4 inch pots, 6 inches, frame-grown	- 4.50	40.00
Horizontalis. (Rock C.) Low spreading shrub with flat, horizon-		
tal branches; red berries. Fine for rockeries.	C 00	50.00
5 inch pots 12-15 inches, frame-grown		50.00
4 inch pots, 9-12 inches, frame grown	3.90	30.00
DAPHNE. (See shrubs)		
EUONYMOUS patens (Spreading E.) Large bright glossy-green leave		
on spreading and ascending branches. Useful for massing o	r	
for trimming into low hedges, or formal specimens.		
2-2½ feet, heavy (bare root) balling 15c extra		50.00
18-24 inches (bare root only)		35.00
12-18 inches (bare root only)	2.95	25.00
MAHONIA aquifolium (Oregon Hollygrape) Low growing compact		
shrub with holly-like leaves which turn brilliant colors in		
autumn. Bright yellow flowers in spring followed by		
grape-like clusters of black berries.		
$2\frac{1}{2}$ -3 feetB & B	20.00	
2-2½ feetB & B	16.50	
18-24 inchesB & B	14.00	
9-12 inchesB & B	7.00	
PYRACANTHA		
Coccinea lalandi (Laland Firethorn) Broad spreading shrub		
with bright attractive foliage. A profusion of white flow-		
ers in spring followed by persistent orange berries.	0	
12-15 inchesgallon cans	4.50	
9-12 inchesgallon cans 6-9 inchesgallon cans	$rac{3.50}{2.50}$	
6-9 inchesgallon cans Crenata-serrata (Himalayan Firethorn) New broadleaf ever-	2,00	
-		
green up to 9 feet with lustrous dark green leaves and coral red fruits.		
15-18 inchesgallon_cons	6.00	
12-15 inchesgallon cans	4.50	ager and the set
9-12 inchesgallon cans	3.50	

ROSES

Rose growing is one of our specialties. We produce large quantities in wide assortment. With the exception of a few of the common climbers, all of our roses are low budded on multiflora japonica which is generally conceded to be the best all-around rose understock. The roots of this understock are fibrous and pliable and adaptable to most types of soil. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

Look over this list and note the fine assortment offered.

Prices quoted are for 2 year No. 1 grade. See the following schedule for prices of No. $1\frac{1}{2}$ roses:

Roses which sell at	$\left\{\begin{array}{c} 16.00\\ 18.00\\ 20.00\\ 22.00\\ 25.00\\ 30.00\end{array}\right.$	per 100 for No. 1 will be	11.00 14.00 15.00 16.00 18.00 20.00	per 100 for No. 1½.
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HYBRID PERPETUAL ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule at top of page 16. No. 1 Grade Per10 Per100

	- 01-0	A 01-00
American Beauty. Deep pink, delightful fragrance, vigorous	2.50	22.00
Frau Karl Druschki, (White American Beauty) Snowy white	2.10	18.00
General Jacqueminot. Scarlet-crimson buds, clear red flowers	2.10	18.00
Magna Charta. A strong variety with large pink flowers	2.10	18.0C
Paul Neyron. Dark lilac rose, fragrant, nearly thornless	2.10	18.00
Prince Camile de Rohan. Dark erimson, free bloeming		18.00
Soliel d' Or. Orange gold and pink, sweetly scented	2.10	18.00
Ulrich Bruner. Carmine red, blooms profusely, very fragrant	2.10	18,00

HYBRID RUGOSA AND MISCELLANEOUS ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule at top of page 16.

No. 1 Grade Perl	0 Per100
Amelie Gravereaux. Dark red, double, very fragrant, hardy 2.5	0 22.00
Blanda. Pink flowers, 2 inches across, thornless, 3 to 5' 2.9	0 25.00
Conrad F. Meyer. Silvery-pink 2.5	0 22.00
F. J. Grootendorst. Bright red, baby rambler type, everblooming 2.9	0 25.00
Harison's Yellow. Semi-double, bright yellow, early 2.5	0 22.00
Hugonis. Light yellow, very early, blooms profusely 2.5	0 22.00
Lucida. Bright pink flowers, red fruits. 5-6' 2.9	0 25.00
Persian Yellow. Double, rather small, deep golden-yellow, profuse 2.5	0 22.00
Rubiginoaa (Sweetbrier Rose) Pink flowers, foliage fragrant 3.5	0 30,00
Rugosa rubra. Large single flowers pink to red, large red fruits 2.9	0 25.00
Sarah Van Fleet. Best pink rugosa, semidouble 2.4	0 20.00
Setigera (Prairie Rose) Large bright pink flowers, very hardy. 6-8' 2.5	0 22.00

TEA AND HYBRID TEA ROSES

Bloom more or less regularly throughout the summer. Require protection in the northern states.

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule at top of page 16.

No. 1 Grade Perlo	$\mathbf{Per100}$
Ami Quinard. Dark-velvety crimson, almost black 3.50	30. 0 0
Autumn. Buds burnt orange, flowers russet-brown and bronze red 2.90	25.00
Betty Uprichard. Coppery-red buds, flowers large, carmine 2.10	18.00
Eriarcliff. Brilliant rose-pink, high centered blooms 2.10	18.00
Caledonia. Long snowy white buds, fragrant 2.90	25.00
Charles K. Douglas. Crimson-scarlet, long pointed buds 2.10	18.00

ROSES (Continued)

TEA AND HYBRID TEA ROSES (Continued)

Chateau de Clos Vougeot. Glowing red blooms, deeply shaded black and scarlet, very double, intensely fragrant _____ 2.90 25.00Columbia. Long stemmed, pointed flowers vivid pink, highly perfumed 2.50 22.00 Crusader. Crimson, large, good foliage _____ 2.50 22.00 Dainty Bess. Delicate pink, over-cast brownish red, single _____ 2.50 **2**2.**0**0 Dame Edith Helen. Clear pink, sweet scented, high centered _____ 2.50 22.00Duchess of Wellington. Saffron-yellow, large, shapely, fragrant _____ 2.50 22.00Edel. Very large, pure ivory white, very vigorous _____ 2.10 18.00 Editor McFarland. Long pointed buds with amber glow _____ 2.90 25.00Edith Nellie Perkins. Buff inside, coppery pink outside _____ 2.50 22.00 E. G. Hill. Long bud, full double, dazzling scarlet, vigorous _____ 2.10 18.00 Edward Mawley. Dark, red well formed, highly perfumed______ 2.10 Etoile de France. Vivid crimson, free blooming, fragrant _____ 2.10 18.00 18.00Etoile de Hollande. Brilliant red, huge, free flowering, fragrant _____ 2.10 18.00 Feu Joseph Looymans. Vivid yellow and bright apricot, fragrant____ 2.90 25.00 Francis Scott Key. Light crimson, very double, fine form _____ 2.10 18.00 General McArthur. Crimson scarlet, very fragrant, free blooming ____ 2.10 18.00 Golden Dawn. Bud rich straw-yellow, flushed old-rose, flower double, sunflower-yellow passing to lemon-yellow with age _____ 2.90 25.00Golden Ophelia. Golden yellow, well shaped, delicately perfumed _____ 2.50 22.00

Grenoble. Clear scarlet-red, tall, strong growing _____ 3.50 Gruss an Teplitz. Brilliant crimson, very fragrant, free blooming ____ 2.10 30.00 18.00 Hadley. Rich crimson-red, velvety texture, sweet scented _____ 2.10 18.00 Hawlmark Crimson. Crimson-scarlet, penetrating fragrance _____ 2.50 22.00 Hortulanus Budde. Orange-scarlet with yellow center, fragrant _____ 2.50 Imperial Potentate. Dark shining rose-pink, good foliage, hardy_____ 2.50 22.00 22.00J. J. L. Mock. Deep carmine-pink, very large flowers _____ 2.10 18.00 Joanna Hill. Clear yellow with golden center, vigorous, fragrant _____ 2.90 John Russell. Immense crimson flowers, exhibition type _____ 2.10 **25.0**0 18.00 Julien Potin (Golden Pernet) Pointed buds of deep yellow _____ 2.90 25.00 Kaiserin Auguste Viktoria. Snowy-white tinted yellow at center_____ 2.50 22.00 Killarney (Pink). Bright shining pink, large petals, free flowering____ 2.10 18.00Killarney Double White. Snowy-white flowers, large and full _____ 2.50 22.00Lady Hillingdon. Pointed buds of deep saffron-yellow, fragrant_____ 2.10 Leonard Barron. Salmon with glow of amber, mammoth blooms _____ 2.99 18.00 25.00Lord Charlemont. Intense, crimson-scarlet, full double, sweet scented_ 2.10 18.00Los Angeles. Salmon-pink with yellow shading, exquisite flowers____ 2.50 22.00Luxembourg. Copper-yellow with deep yellow stains at base of petals 2.10 18.00 Margaret McGredy. Solid orange-vermillion, large, hardy, prolific ___ 2.50 22.00Miss Rowena Thom. Blooms of brilliant satiny pink, orange-flame

center _____ 2.90 25.00Mme. Butterfly. Light pink tinted gold at base, richly perfumed ____ 2.50 22.00Mme. Caroline Testovt. Large globular flowers of satiny rose _____ 2.10 Mme. Edouard Herriot. Brilliant orange-red and salmon_____ 2.50 18.00 22.00Mme. Jules Bouche. White shaded light blush at center, vigorous ____ 2.50 22.00 Mme. Leon Pain. Silvery salmon-pink shaded orange at center_____ 2.50 22.00Mrs. Aaron Ward. Gold and pink, dwarf growing, always in bloom ___ 2.90 25.00Mrs. Chas. Bell. Shell pink shaded salmon, sport of Radiance_____ 2.10 Mrs. E. P. Thom. Large flowers of bright canary yellow _____ 2.50 18.00 22.00 Mrs. Henry Bowles. Clear pink, fine form, vigorous, free flowering ___ 2.50 22.00 Mrs. Pierre S. Dupont. Deep golden yellow, long lasting, fragrant ____ 2.90 25.00Olympiad. Scarlet flowers with orange undertone _____ 2.90 25.0022.00Padre. Copper-scarlet with yellow at base, strong, free bloomer _____ 2.50 Premier. Rich dark red, full form, fine size, fragrant _____ 2.50 22.00President Herbert Hoover. Cerise-pink, flame scarlet and yellow ____ 2.90 25.00 Radiance. Brilliant rose-pink; America's most popular rose _____ 2.10 18.00Red Radiance. Similar to above but deep rose-red, everblooming ---- 2.16 18.0025.00Rev. F. Page Roberts. Golden yellow stained red outside, large _____ 2,90 22.00Sensation. Scarlet-crimson, double, sweet scented _____ 2.50 25.00Souvenir de Claudius Pernet. Fadeless yellow, blooms freely _____ 2.90 22.00Souvenir de Georges Pernet. Bright red buds opening to orange-pink . 2.50 22.00Sunburst. Yellow suffused with orange at center, well shaped _____ 2.50 Talisman. Bright apricot, gold and deep pink, very popular _____ 2.50 22.00 Ville de Paris. Round buds of clear yellow and big globular flowers of the same hue _____ 2.90 25.0022.00 Willowmere. Rich pink suffused yellow, strong persistent bloomer $___ 2.50$

Per10 Per100

ROSES (Continued)

DWARF POLYANTHA—(Baby Ramblers)

Dwarf everblooming roses, especially desirable for bedding and edging.

Prices given here are for No. 1 grade. For prices on No. $1\frac{1}{2}$ grade see schedule at top of page 16.

No. 1 Grade Per10	Per100
Cecile Brunner. (Sweetheart Rose) Rose pink shaded with salmon 2.50	22.00
Ellen Poulsen. Bright pink, large clusters, blooms profusely 2.50	22.00
Erna Teschendorf. Carmine-red, fine for massing, hardy 2.50	22.00
George Elger. Double golden-yellow flowers, big clusters 2.50	22.00
Gloria Mundi. Pompon flowers of brilliant orange-scarlet 2.90	25.00
Golden Salmon. Large clusters of reddish orange flowers 2.90	25.00
ideal. Dark scarlet, blooms profusely, large compact clusters 2.50	22.00
Katharina Zeimet. Double pure white flowers 2.50	22.00
Miss Edith Cavell. Brilliant scarlet-red, semi-double 2.50	22.00
Triomphe Orleanais. Vigorous, large clusters of bright cerise-red 2.50	22.00

CLIMBING ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule at top of page 16.

No. 1 Grade Per10	Per100
American Pillar. Brilliant pink, white center, blooms profusely 2.10	18.00
Aviateur Bleriot. Saffron-yellow streaked with crimson 1.90	16.00
Bess Lovett. Light crimson-red, sweetly fragrant 2.10	18.0 0
Chaplin's Pink Climber. Rich lively pink, touched with salmon 2.10	18.0 0
Climbing American Beauty. Carmine, fine form, rich perfume 2.10	18.00
Crimson Rambler. Scarlet-red, large cluster, rampant growth 1.90	16.00
Dorothy Perkins. Shell pink, long slender canes, good foliage 1.90	16.00
Dr. W. Van Fleet. Pale pink flowers, equal to best tea rose 2.10	18.00
Excelsa. Scarlet-crimson, large cluster, vigorous 1.90	16.00
Gardenia. Yellow, hardiest and most dependable 1.90	16.00
Glenn Dale. Lemon-yellow buds, creamy-white flowers 2.10	18.00
Jacotte. Orange-yellow tinted copper-red, large, semi-double 2.10	18.0 0
Mary Wallace. Pink and gold, double, hardy 2.10	18.00
Mme. Gregorie Staechelin. Iridescent pearly pink 2.10	18.00
Paul's Scarlet Climber. Intense scarlet, vigorous and free flowering 2.10	18.0 0
Primrose. Glowing primrose-yellow, very double2.10	18.00
Scorcher. Semi-double, brilliant scarlet-crimson 2.10	18.00
Silver Moon. Silvery-white, yellow stamens, very large 2.10	18.00

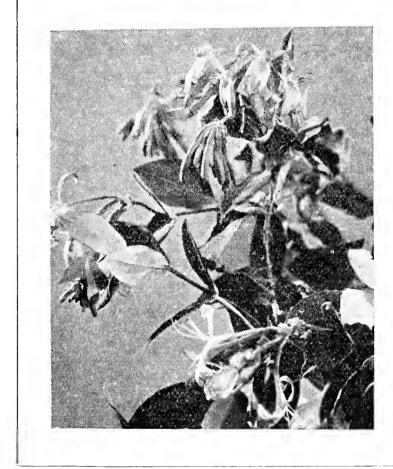
VINES

AMPELOPSIS	Per10	Per10 0
Engelmanni. Clings to walls without support.		
No. 1	1.70	14.00
Medium		10.00
Quinquefolia (Virginia Creeper)		
No. 1	1.45	12.00
Medium	1.10	9.00
Veitchi (Boston Ivy)		
3 year No. 1	3.50	30.00
2 year No. 1	2.90	25.00
2 year, Medium	2.40	20.00
BITTERSWEET (Cellastrus)		
American, No. 1, orange yellow, scarlet seeds	2.90	25.00
Medium	2.40	20.00
Oriental, No. 1, similar to above, more vigorous grower	2.50	22.00
Medium		18.00
CHINA FLEECEVINE (See Polygonum)		
CLEMATIS		
Crispa (Curly Clematis) Purple flowers		
2 year, No. 1	1.45	12.00
2 year, Medium		9.00

WE OFFER YOU a complete service in root-wrapped or boxed plants for sale in your flower shop, seed store or sales yard. Send for special price list.

VINES (Continued)	
CLEMATIS (Continued) Per10	Per100
Large-flowering. Large single flowers, very showy	
² year, No. 1 4.00	35.00
2 year, Medium 2.90	
Jackmani, purple	
Madame Edouard Andre, red	
Ramona, blue	
Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers	
2 year, No. 1 1.80) 15.00
2 year, Medium 1,30	
Texensis (Coccinea) Carmine or scarlet flowers	
2 year, Medium 1.20	10.00
EUONYMUS	
Radicans, (Wintercreeper) Evergreen vine clings to brick or stone.	
15-18 inches 2.15	18.00
12-15 inches 1.70	14.00
HEDERA HELIX (English Ivy) Evergreen foliage	
18-24 inches 1.80	15.00
12-18 inches 1.20	
3 inch pots85	
k ,	

GOLDFLAME HONEYSUCKLE (Name trademarked)



The best everblooming vine. In bloom constantly from early summer until killing frost. Showy trumpet-like flowers, flame-red outside, bright yellow inside. Delightfully fragrant, especially after hight-fall. Handsome blue-green foliage, almost evergreen. Extremely versatile: can be trimmed to make compact everblooming shrub or hedge; also useful as ground cover or for trellises, arbors, etc. Known to be hardy in all parts of the country.

One year old, field-grown plants 4.00 per 10, 35.00 per 100

ROSEGLO HONEYSUCKLE (Name trademarked)

Similar to Goldflame but the flowers are pink outside and creamy-white inside. Used chiefly as an everblooming shrub.

One year old field-grown plants 4.00 per 10 35.00 per 100

HONEXCUCKLE (Lenicone)		
HONEYSUCKLE (Lonicera)	1 00	10.00
Halls Japan, No. 1, creamy white flowers		10.00
Medium	.85	7.00
Scarlet Trumpet. No. 1. orange-scarlet flowers	1.90	-16.00
Medium	1.45	12.00
Yellow Trumpet, No. 1, clear yellow flowers	1.70	14.00
Medium		10.00
KUDZU VINE (Pueraria thunbergiana)		
No. 1. Vine of extremely rapid growth, purple flowers	1.20	10.00
Medium	c) #	8.00
MATRIMONY-VINE (Lycium chinense)		
No. 1, shrubby vine with scarlet fruit100.00 per 1000	1.45	12.00
Medium70.00 per 1000	.95	8.50
POLYGONUM AUBERTI (China Fleeceyine) covered with masses of		
foamy white flowers in fall. Very rapid growth.		
No. 1	3,50	50.00
Medium	2.90	25.00
menum		

VINES (Continued)

TRUMPETCREEPER (Bignonia radicans)	Per10	Per1 00
No 1, rapid growth, long red trumpet flowers	1.70	14.00
Medium	1.20	10.00
VINCA MINOR (Periwinkle)		
1 year, evergreen ground cover, blue flowers	1.20	10.00
WISTERIA. Our Wisteria are grown from hard-wood cuttings taken		
from blooming plants, so are the equivalent of grafts.		
Purple, 2 year No. 1, large clusters, lilac-purple flowers	2.40	20.00
Medium		16.00
White, 2 year, No. 1, white form of above		20.00
Medium		16.00

HARDY PERENNIALS

Our perennial department is increasing in importance every year. ment we grow is one of the most complete in the Southwest and we ar the alert for newer and better varieties to offer our customers. Lear upon us for your perennial needs. *Plants suitable for Rock Gardens. †Plants that are good for Cut Flowers.	e alv	vays on
-	110	Dem100
	er10	Per100
Cerise Queen. Dark cherry red, 24"		8.00
†Filipendula (Parker's) Bright yellow, very large. 4'	.85	7.00
The Pearl	.85	7.00
ACORUS calamus (Sweet Water Flag) Yellow flowers	.95	8.00
AGERATIUM (See Eupatorium) AGROSTEMMA (Rose Campion)		••••
Coronaria atrosanguinea. Deep blood-red, 28'	.70	6.00
ALYSSUM		0.00
Saxatile compactum (Gold Dust.) Dwarf edging plant; masses of bright yellow in spring. 12"	.95	8.00
ANCHUSA italica (Bugloss)	05	
Dropmore. Large gentian-blue, excellent for cutting. 6'	.95	8.00
ANTHEMIS (Hardy Marguerite) (Camomile)		
Kelwayi. Daisy-like yellow blossoms produced all summer, 2'	.85	7.00
* AQUILEGIA (Columbine) May, June, 2-3'.		
Chrysantha. Light chrome-yellow, fine '	.95	8.00
Long Spurred Hybrids. Choice mixed colors	.95	8.00
Mrs. Scott Elliott's Long Spurred Hybrids. Large size, very long		0.00
	05	8.00
spurs, wide range of colors		
Superior Mixture	.85	7.00
bedding or cutting.		
Field grown plants	.85	7.00
3-inch pot plants		7.00
†ASTERS, Hardy (Michaelmas Daisy)		
Climax. Pure white. 4'	95	8.00
Mrs. F. W. Raynor. Nearest red of all Asters; good form		10.00
Novibelgi. Bright blue, very showy. 3'	.99	8.00
ASTILBE (Perennial Spirea) June, July	4	
Gladstone. Snowy white. 2'	1.80	15.00
Queen Alexandra. Extra large, bright pink	1.80	15.00
BAPTISIA (False Indigo)		
Australis. Beautiful racemes of pea-shaped indigo-blue flowers 2-4' BLEEDING HEART (See Dicentra) BOCCONIA (Plume Poppy)	.95	8.00
	05	7 00
Cordata. Many spikes, 2 to 3 feet long of cream colored flowers, 6'	.85	7.00
BOLTONIA (False Camomile)		
Asteroides. White daisy-like flowers, 4-6'		6.00
Nana. Dwarf, 3'	.85	7.00
BUDDLEIA (Butterfly Bush or Summer Lilac) A perennial shrub. Farquhari. Brightest flowers, best foliage.		
No. 1	1.45	12,00
Medium		10.00
Ile de France (New) Deep reddish purple		
No. 1	1.90	16.00
Medium		12,00
Magnifica. Long lavender spikes. Blooms all summer	111 0	12.00
	1 45	12.00
No. 1		
Medium	1.20	10.00

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HARDY PERENNIALS (Continued)

†CAMPANULA (Canterbury Bells) June. 3'. Medium. Single flowered form, available in blue, rose and white_ Medium calycanthema. Cup and Saucer Canterbury Bells, avail-		Per100 8.00
able in blue, rose and white CARYOPTERIS incana (Blue Spirea or Bluebeard) Covered with mass of bright blue flowers in September; aromatic foliage. 3'.	.95	8.00
2 inch pot plants †CHRYSANTHEMUMS, Hardy.	.85	7.00
Apache. Deep red, decorative, pompon. 18"	1.10	9.00
Autumn Glow. Rosy crimson tinged with bronze, large	.95	8.00
Excelsior. Bright golden yellow, large, early. 3'	1.10	9.00
Heart of Gold. Large, blush-pink, yellow center. 18"	.95	8.00
Indian. Brownish or coppery red, shaggy form, late	.95	8.00
L'Argentuillais. Chestnut red, very hardy, early	.95	8.00
Lilian Doty. Quilled petals, clear rose-pink pompon		8.00
Little Bob. Bronze button. 18"		8.00
Mitzi. Yellow button, free flowering, late. 2'		8.00
Old Homestead. Very hardy, deep pink, profuse bloomer. 3'		8.00
Petite Louise. Large, rose-pink, early 18"	1.10	9.00
Pink Cushion. Semi-dwarf plant completely covered with a mass of pink flowers from early September until frost. Very showy	0.5	
in border; also grown as pot plants		8.00
Snowclad. Creamy white, blooms profusely. 2'		8.00
White Doty. Pompon, pure white, 4'		8.00
Pink, unnamed		6.00
Yellow, unnamed	.70	6.00
†COREOPSIS lanceolata grandiflora. Large yellow flowers from June until frost; good cut flowers. 2'	.70	6,00
†DAISY, (Chrysanthemum)		
Alaska (Shasta Daisy) Large white flowers		7.00
Diener's Double Shasta. Resembles giant white asters		8.00
Hartje & Elder. Earlier and hardier than Alaska †DELPHINIUM (Larkspur)		7.00
Belladonna. Light blue, fine for cut flowers		7.00
Bellamosa. Dark blue form of Belladonna		7.00
Chinese grandiflora. Dwarf, dark blue, blooms freely		7.00
Gold Medal Hybrids. Mixture of very best strains		8.00
Grandiflorum chinense. Gentian blue, dwarf DESMODIUM (Lespedeza) (See Shrubs)	.85	7.00
*DIANTHUS (Hardy Pinks and Sweet Williams)		
*Allwoodi alpinus. Single and double flowers, mixed shades (dwarf) †Barbatus (Sweet William)	.95	8.00
Newport Pink. Salmon rose-pink	.85	7.00
Nigricans. Very dark velvety red		7.00
Scarlet Beauty		7.00
Mixed Colors		6.00
Deltoides (Maiden Pink)		•••
Albus. Snowy white flowers	.85	7.00
Brilliant. Dwarf, brilliant carmine flowers		7.00
Plumarius (Hardy Clove Pink)		
Cyclops. Red hybrids, June, July, 9"	.85	7.00
Mixed Shades		6.00
Furst Bismarck (New Hybrid Hardy Pink) Blooms constantly from early summer to late fall. Heavy clusters of clear rose-		0.00
pink flowers, very fragrant. Very desirable for rock gardens_ *DICENTRA or DIELYTRA (Bleeding Heart)	.95	8.00
Eximia. Dwarf, hardy, everblooming, pink flowers Spectabilis. Graceful racemes of pink heart-shaped flowers,	1.45	12.00
5 to 10 eyes, whole roots	2.40	20.00
3 to 5 eyes, whole roots		15.00
†DIGITALIS (Foxglove) June, July.		
Gloxiniaflora. Spotted flowers in exquisite shades. Available in	05	0.00
separate colors; purple, rose and white. 4'	.95	8.00
Shirley Hybrids. Among the most beautiful of all foxgloves. Im- mense spikes of flowers in mixed shades	.95	8.00
EUPATORIUM (Hardy Ageratum or Mistflower) Coelestinum, Covered with light blue flowers in fall	.85	7.00
*FERNS, Hardy (For outdoor planting)		
Evergreen Cutleaf. Evergreen foliage, fine texture Ostrich. Tall, vigorous, and showy	$1.20 \\ 1.20$	10.00 10.00

HARDY PERENNIALS (Continued)

HARDY FERENNIAES (Continued)		
*†GAILLARDIA (Blanketflower) I	'er10	Per100
Burgundy (New) Shining wine-red flowers about 21/2 inches across,		
on long stiff stems, from June until Fall, 30 inches		8.00
Grandiflora. Large yellow flowers with red centers, blooms pro-		
fusely all summer. 2'	.70	6.00
GEUM (Avens)		•
Coccineum, Mrs. Bradshaw. Large double flowers, fiery red. 18" -	1.20	10.00
Lady Stratheden (Golden Ball) Rich golden yellow. 2'	1.20	10.00
Orange Queen. Large, double, orange-scarlet		10.00
GRASSES, Hardy Ornamental. For bedding and water gardens.		
Erianthus ravennae. (Plume Grass or Hardy Pampas) Grows 10		
to 12 feet high	.85	7.00
Festuca glauca. (Blue Fescue Grass) Dense tufts of dwarf blue		
grass. 10-12"	.70	6.00
Festuca viridis (Green Fescue Grass) Identical with the Blue		
Fescue excepting in color	.70	6.00
		0.00
*GYPSOPHILA (Baby's Breath)		
Oldhamiana. Erect grower, flowers more than $\frac{1}{4}$ inch across;		
lively shade of pink that darkens as flowers mature,	.95	8.00
fragrant		6. 00
[†] Paniculata. Large masses of white flowers, July. 2'		
Repens. Dwarf, white flowers	.85	7.00
Repens rosea. Dwarf, pink flowers	1.40	$\begin{array}{c} 10.00 \\ 25.00 \end{array}$
Bristol Fairy. Large flowers, double, 3', grafted plants	2.90	25.00
HEMEROCALLIS fulva (Tawny Day Lily) Coppery orange shaded	05	0.00
crimson; July. 3'.	.95	8.00
HOLLYHOCKS (Althea rosea) June, July. 5'.		
Double. Separate colors; pink, maroon, red. white, yellow	.95	8.00
Single. Mixed colors	.70	6.00
IBERIS (Candytuft)		
Gibraltarica. Large flowers, lilac shaded to white, 1'	.95	8.00
Sempervirens. White flowers, hardy and popular, 8"	.95	8.00
IRIS germanica. Figures indicate ratings of American Iris Society.		
S, Standards; F, Falls.		
Send for complete list of 35 varieties.		
Caprice (7.5) S. rosy red; F. deeper rosy red	.30	2.50
Dream (8.5) S. and F. soft, even pink		10.00
Fairy (8.0) S. and F. white, shaded soft blue		2.50
Gertrude (6.5) Violet blue		$^{-2.50}$
Ingeborg (7.7) Pure white, 18 inches, early	.30	$2.50 \\ 2.50$
Ivorine (7.3) Ivory white, gold markings	.30	3.00
Juniata (8.1) Clear blue, large fragrant flowers, tall grower	.30	$\frac{3.00}{2.50}$
Maori King (6.1) S. golden yellow; F velvety crimson, dwarf	.30	
-		3.00
Mme. Chereau (7.4) S. and F. white edged blue	.30	2.50
Monsignor (8.4) Rich satiny velvet and purple crimson, large	.30	2.50
Mother of Pearl. S. light lavender blue; F. deeper blue	.70	6.00
Mrs. Horace Darwin (6.8) S. snow-white; F. white, netted violet	.30	2.50
Parc de Neuilly (8.1) Excellent rich purple	.30	2.50
Prospero (8.5) pale lavender; F. deep reddish purple, 48"		4.00
Purple Queen Large, deep purple, early	.30	2.50
Shakespeare, S. Bronzy-yellow; F. maroon		3.00
Speciosa. S. dark lavender; F. shaded light purple	.30	2.50
Violacea Grandiflora (8.0) S. rich purple; F. violet blue	.30	2.50
IRIS kaempferi (Japanese Iris)		
Gold Bound (Silver Waters) Double, pure white with gold throat_	1.50	12.00
Koko-no-lro (Purple and Gold) Rich royal purple, early, large		
double flowers	1.50	12.00
IRIS, Siberian, deep purple		3.00
LATHYRUS latifolius (Perennial Sweet Pea) Very hardy and showy		
Separate colors, pink, red	.85	7.00
[†] LIATRIS (Blazing Star or Gayfeather) Richly colored purple flowers,		
perfectly hardy, August, September. 6"	.85	7.00
LILY OF THE VALLEY (Convallaria majalis)	•00	
LILIES, HARDY (See that heading)	20	1 50
	.20	1.50
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems		$1.50\\7.00$
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems LYTHRUM roseum superbum (Rose Loosestrife) Tall growing herb	.85	7.00
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems LYTHRUM roseum superbum (Rose Loosestrife) Tall growing herb with striking rose colored flowers	.85 .85	
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems LYTHRUM roseum superbum (Rose Loosestrife) Tall growing herb with striking rose colored flowers MALLOW MARVEL (Hibiscus) Rosemallow. Ours is the largest flow	.85 .85	7.00
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems LYTHRUM roseum superbum (Rose Loosestrife) Tall growing herb with striking rose colored flowers	.85 .85 7-	7.00

HARDY PERENNIALS (Continued)

MATRICARIA Capensis alba (Feverfew) double white flowers all summer, 18"	P er1 0 85	Per100 7.00
OENOTHERA (Evening Primrose)	.00	•••••
Missouriensis (Macrocarpa) Large yellow flowers frequently 5		
inches in diameter, July until August, splendid for ex-		
	1.20	10.00
*PENTSTEMON barbatus torreyi (Beard Tongue) spikes of bright		
scarlet flowers from July until autumn. 3'	95	8.00
†PHLOX paniculata (Hardy Garden Phlox)		
All Phlox offered here are No. 1 field-grown plants. In addition		
to these we have a very good assortment of No. 2 plants.		
Send for list. B Comto Soting purple some brillight toll	05	0.00
B. Comte. Satiny purple, very brilliant, tall Beacon. Brilliant cherry red, tall		8.00 8.00
Bridesmaid. Pure white with crimson-carmine eye		8.00
Champs Elysee. Brilliant crimson-purple, broad heads		8.00
Colonial. Extra large light blue, long blooming season		8.00
Columbia (Plant patent No. 118) Delicate soft pink with light		
blue eye; tall strong stems with numerous large flower		
spikes; good foliage; retail prices: 50c each; 3 for 1.25; 4.00		
per dozen		15.00
Commander. Cherry-red, dark eye	. 1.20	10.00
Eclaireur. Carmine, light eye		8.00
Enchantress. Bright salmon-pink, dark red eye		8.00
Europa. White with red eye, medium height Jules Sandeau. Watermelon-pink, dwarf		$\begin{array}{c} 8.00\\ 8.00\end{array}$
Mrs. Jenkins. Pure white, very large truss, free flowering		8.00
Orchid Rose. Light clear rose, slightly flushed lavender		8.00
Pantheon. Deep salmon-rose, extra large		8.00
Rheinlander. Claret-pink, with claret red eye		8.00
Rijnstroom. Deep rose pink, heavy trusses. 21/2'		8.00
R. P. Struthers. Rosy carmine, red eye		8.00
Special French. Fine blush-pink with salmon eye, largest		8.00
Thor. Deep salmon-pink overlaid with a scarlet glow		8.00
Von Hochberg. Brilliant amaranth-red	95	8.00
*PHLOX subulata (Moss Phlox) Creeping plants forming dense mats		
of foliage	05	7.00
Blue Pink. Deep rose pink, one of the very best		$7.00 \\ 7.00$
Vivid. Bright pink, showiest moss phlox		8.00
White		7.00
PHYSALIS franchetti (Chinese Lantern Plant) Produces scarlet-		
orange lantern-like fruits which are useful for decorating	70	6.00
PINKS (See Dianthus)		0.00
*PLATYCODON grandiflorum (Balloonflower) Flower buds balloon		
shaped. Bloom all summer. 28".		-
Blue	.85	7.00
PLUMBARGO larpentae (Leadwort) Deep blue flowers all summer,		
trailing habit. 6''	1. 20	10.00
TPIRETHRUM hybridum roseum (Painted Daisy)Blooms early and late		
Atrosanguinea. Dark shades of red	95	8.00
James Kelway. Dark blood red		8.00
Mixed Shades		7.00
*RANUNCULUS repens fl. pl. (Buttercup) Bright golden yellow double		
flowering, good border plants; May and June		7.00
ROSEMARY (Rosmarinus officinalis) Aromatic evergreen foliage		8.00
†RUDBECKIA (Coneflower)		
Purpurea (Giant Purple Coneflower) Purplish-red flowers with		
dark brown center. Blooms all summer. 4'	85	7.00
SALVIA (Sage)		
Azurea. Sky-blue flowers in August and September 3-4'	.85	7.00
*SANTOLINA. Dwarf sweet smelling, silvery foliage		7.00
*SAPONARIA ocymoides splendens. (Soapwort) pink, 6"	85	7.00
SCABIOSA (Pincushion Flower) Japonica. Lavender-blue flowers, July to September. 2'	_ 1.20	10.00

HARDY PERENNIALS (Continued)

Per	·10	Per100
*SEDUM (Stonecrop) Suitable for the rockery, carpet-bedding, cover-		
ing of graves, etc.		
(.70	6.00
	.70	6.00
	70	6.00
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers with		
	.70	6.00
Spectabile (Showy Stonecrop) Broad, light green foliage and im-		
	70	6.00
Spectabile Brilliant. Red flowering form of above. 18"		6.00
Spectabile Variegata. Leaves variegated yellow	70	6.00
SPIREA, Blue (See Caryopteris)		
†STATICE		
Caspia. Large lilac-blue flowers, very desirable 1.		10:00
Dumosa (New) Dense cushions of pure silver-grey flowers 1.		10.00
	95	8.00
*SWEET WILLIAMS (See Dianthus)		
THYMUS serpyllum (Creeping Thyme) Lavender green flowers, ever-		
	95	8.00
TRITOMA (Red Hot Poker)	~ •	
Pfitzeriana. Huge spikes of brilliant orange flowers. 3' 1.2		10.00
Hybrida. Orange-yellow, perpetual flowering. 30"8	85	7.00
VERONICA (Speedwell)		
Longifolia Subsessilis. Compact clusters of blue flowers	0.0	10.00
(The best Veronica. 2' 1.5		10.00
Spicata rosea. Pink, July-August, 2' 1.2		10.00
VINCA minor (Periwinkle) Evergreen groundcover, blue flowers	99	8.00
VITEX (See Shrubs)		
*YUCCA (Adam's Needle) June. 6'		
Filamentosa. Creamy white flowers on tall stems,	~ ~	
• • • • • • • • • • • • • • • • • • • •	95 70	8.00
-	70	6.00
Variegated (New) Leaves striped yellow, very striking.	~ ~	15 00
3 year 1.8		15.00
2 year 1.2		10.00
1 year	85	7.00

PEONIES

We offer standard 3 to 5 eye divisions. Figures in parenthesis (8.1) indicate ratings of the American Peony Society.

Per10	Per100
Dorchester (7.7) hydrangea-pink, late 1.20	10.00
Edulis Superba (7.6) mauve pink, very early 1.45	12.00
Felix Crousse (8.4) bright red, midseason 1.70	14.00
Festiva Maxima (9.3) large white, early 1.70	14.00
Floral Treasure (7.5) pink, midseason 1.20	10.00
Fontenelle, clear bright red or brilliant crimson 2.15	18.00
Karl Rosefield (8.8) bright crimson, midseason, immense 1.80	15.00
L'Esperance (7.6) deep pink, early 1.45	12.00
Marie Lemoine (8.5) white, very late 2.15	18.00
Mme. de Verneville (7.9) white, early 1.70	14.00
Mme. Crousse (7.9) white with fleck of crimson, midseason 1.45	12.00
Queen Victoria (7.2) white, early 1.45	12.00
Rubra Superba (7.2) deep carmine, rose type, very late 1.45	12.00
Mixed Colors85	7.00

WATER PLANTS

· · · · ·	Per1000
CABOMBA (Fish Moss). Bunches of 8 to 10 strands 4.50	40.00
PARROT FEATHER. Water purifying plants; bunches of 8 to 10	
strands 4.50	40.00
WATER HYACINTHS. Floating plant with blue flowers 3.50	20.00
WATER LILIES, HARDY.	
Pink (Marliac)15.00	120.00
White (Marliac)15.00	120.00
Yellow (Chromatella)23.00	200.00
WATER POPPIES. Large yellow flowers, similar to Iceland Poppy_ 5.00	45.00

HARDY LILIES

Sizes given are circumferences

. Auratum (Goldband Lily) White, dotted crimson; gold band through Per10	Per100
center of each petal.	
7-9 inches 1.45	12.00
Elegans (Red Russian Lily) Large, reddish-orange flowers.	
4-6 inches 1.45	12.00
Henryi. Sensational new Japanese Lily, bright orange-yellow flowers, hardy and easily grown, very beautiful.	
7-9 inches 1.45	12.00
Philippinense formosanum. New everblooming white lily, blooming size	
5-6 inches95	8.00
4-5 inches70	6.00
Regal (Royal Lily) white, suffused with pink and yellow, very fragrant	
7-8 inches 1.45	12.00
6-7 inches 1.20	10.00
5-6 inches85	7.00
4-5 inches60	5.00
Speciosum Rubrum. Deep rose spotted with crimson, white margin	0.00
7-9 inches 1.45	12.00
Tigrinum (Tiger Lily) orange-red spotted purple	
Double, 5-6 inches	8.00
Double, 4-5 inches60	5.00
Single, 5-6 inches70	6.00
Single, 4-5 inches45	4.00
pingle, 4-0 inclies	1.00

SPRING BULBS

CALADIUM (Elephant Ear) Per1	0 Per100
Esculentum, 7-9 inch circumference35.00 per 1000 .5	0 4.00
CANNAS. Standard 2 and 3 eye divisions	
Ambassador, brilliant rich cherry-red, bronze foliage. 4 ft4	5 4.00
Apricot, apricot-yellow, green foliage. 4 ft4	0 3.50
City of Portland, glowing pink, green foliage. 3½ ft6	0 5.00
Eureka, best white all-purpose canna, green foliage. 4 ft4	5 4.00
Gaiety, scarlet-orange mottled carmine, green foliage 5 ft5	0 4.50
Hungaria, large, pure LaFrance pink, green foliage. 3½ ft5	0 4.50
King Humbert, velvety orange-scarlet, bronze foliage. 4 ft4	0 3.50
King Midas, clear yellow, green foliage; best and largest yellow5	0 4.50
Mrs. A. F. Conrad, salmon pink, green foliage. 4 ft4	
President, rich glowing scarlet, green foliage. 4 ft4	
	0 3,50
Yellow King Humbert, yellow, blotched red, green foliage. 4 ft4 CINNAMON VINE (Dioscorea batatas)	0 3.50
No. 1, heart shaped leaves, fragrant white flowers7	0 6.00
DAHLIAS. We recommend the following varieties for cut flowers.	
Bonnie Blue, near blue color, perfect form, medium size. Show8 Jersey's Beauty, clear pure pink, tall growing, large flower.	5 7.00
Decorative 1.2	0 10.00
Livoni, clear lavender-pink, an old favorite. Show7	
Maude Adams, snowy white faintly tipped with pink, perfect	• • • • • •
stems and keeping qualities. Show 7	6.00
Mrs. Carl Salbach, mallow-pink, long stiff stems, flowers	-
fairly large. Decorative8	5 7.00
Mrs. I. De Ver Warner, mauve pink, immense size. Decorative	5 8.00
Pride of California, crimson red with dark center. Decorative 1.2	0 10.00
White Swan, pure white. Show	
Yellow Duke, canary yellow, very popular. Show	6.00
Mixed, No. 2 grade	0 2.50
Price	s per 100
GLADIOLI. No. 1	l No. 2
Albania, immense pure white, strong grower, lily-like spikes with wide open flowers	_ 1.20
Alice Tiplady, a large Primulinus, beautiful orange-saffron, thin wiry stems12	
America, soft lavender-pink, of immense size, borne on very strong spike	1 00
Strong Spike	

SPRING BULBS (Continued)

Prices	Per 100
GLADIOLI (Continued) No. 1	No. 2
Betty Nuthall, light coral, pale orange throat 2.00	1.75
Cardinal Manning, red, large flowers 1.50)
E. J. Shaylor, pure ruffled deep rose-pink, large flowers,	
tall stem	1.20
Flaming Sword, extremely early, brilliant brick red, fine forcer 1.50	1.20
Golden Dream, late, tall, very deep yellow, lose bud form 3.00	2.50
Halley, early salmon pink, long graceful spike	. 1.20
Joe Coleman, rich deep red, ruffled. Many flowers open at once	. 1.50
Los Angeles, delicately ruffled flowers of LaFrance pink, purple	
feathers in throat 1.20	1.00
Ming Toy, large showy flowers of deep buff with yellow throat.	
Primulinus 1.50	1.20
Mrs. Frank Pendleton, large well-expanded flowers of light	•
pink, blood red throat	. 1.50
Opalescent, light lavender with purple tongue in throat 1.75	1.50
Peace, white with faint lilac marks, very heavy and large 1.50) 1.20
Rose 1910, purest rose pink without a touch of purple,	
large flower 1.50	
Rose Ash, old rose overlaid with pink and red	
Sheila, tall salmon pink, early 1.50	
Sydonia, fine deep violet	_ 150
MADEIRA VINE (Boussingaultia baselloides) Per10	
No. 1 bulbs38	3.00
TUBEROSES	
Mexican, single white, very fragrant, Aug., Sept20.00 per 1000 .30	2.50
Excelsior, double30	

FOREST TREE SEEDLINGS

AILANTHUS GLANDULOSA (Tree of Heaven)		Per1000
2-3 feet	3.50	30.00
18-24 inches	2.50	20.00
12-18 inches	1.75	15.00
6-12 inches	1.20	10.00
ASH, GREEN (Fraxinus lanceolata)		
12-18 inches		5.00
6-12 inches	40	3.00
ASH, WHITE (Fraxinus americana)		
6-12 inches	60	5.00
CATALPA SPECIOSA (Western Catalpa)		T 0 0 0
18-24 inches'		10.00
12-18 inches		6.00
6-12 inches	40	3.50
ELM, AMERICAN (Ulmus americana)		
3-4 feet		18.00
2-3 feet		14.00
18-24 inches		10.00
12-18 inches		6.00
6-12 inches	.40	3.00
ELM, CHINESE (Ulmus pumila)	0 50	00.00
3-4 feet		30.00
2-3 feet		15.00
18-24 inches		10.00
12-18 inches6-12 inches		7.00
6-12 inches HACKBERRY (Celtis occidentalis)	45	4.00
	9 50	30,00
2-3 feet 18-24 inches		30.00 22.0 0
12-18 inches		$\frac{22.00}{16.00}$
HONEYLOCUST (Gleditsia triacanthos)	1.90	10.00
18-24 inches	1 40	12.00
12-18 inches		8.00
6-12 inches		4.00
HONEYLOCUST, THORNLESS (Gleditsia triacanthos inermis)	40	4.00
2-3 feet	2 50	20.00
18-24 inches		15.00
6-12 inches		6.00
		0.00

FOREST TREE SEEDLINGS (Continued)

LOCUST, BLACK (Robinia pseudoacacia)	Per100	Per1000
2-3 feet	+	16.00
18-24 inches		12.00
12-18 inches		8.00
3-6 inches		2.00
MAPLE, SILVER LEAF or SOFT (Acer dasycarpum)		•
2-3 feet		18.00
18-24 inches		14.00
12-18 inches	1.20	10.00
MULBERRY RUSSIAN (Morus alba tatarica)	4	10.01
2-3 feet		16.00
18-24 inches		12.00
12-18 inches	1.00	8.00
6-12 inches	45	4.00
OAK, PIN (Quercus palustris)		
6-12 inches	3.50	30.00
OLIVE, RUSSIAN (Elaeagnus angustifolia)		
2-3 feet	4.00	35.00
18-24 inches	3.50	28.00
12-18 inches		20.00
OSAGE ORANGE (Maclura pomifera)		
18-24 inches	1.00	9,00
12-18 inches		6.00
6-12 inches		3.00
PEA-TREE, SIBERIAN (Caragana arborescens)	10	
18-24 inches	2.00	18.00
12-18 inches		12.00
6-12 inches		8.00
PERSIMMON, AMERICAN (Diospyros virginiana)	1.00	3.00
12-18 inches	1 75	15.00
12-18 inches SYCAMORE, AMERICAN (Platanus occidentalis)	I.(9	15.00
18-24 inches	2 00	18.00
12-18 inches	1.40	12.00
SYCAMORE, ORIENTAL (from cuttings)	F 0.0	
3-4 feet	5.00	
2-3 feet	3.00	
WALNUT, BLACK (Juglans nigra)		4 10 - 0
12-18 inches		15.00
6-12 inches	$_{}$ 1.20	10.00

POPLAR WHIPS

One year from cuttings.

LOMBARDY	Per100	Per1000
4-5 feet	6.00	50.00
3-4 feet	4.00	25.00
2-3 feet	3.00	25.00

FRUIT TREE SEEDLINGS

Per100 Per1000

	TGITOO	T 61 1000
APPLE SEEDLINGS, Washington-grown		
No. 1, 3-16 inch and up, branched	2.50	22.00
No. 1, 3-16 inch and up, straight		
No. 2, 2-16 to 3-16 inch, straight		
No. 2, 2-16 to 3-16 inch, straight, light	1.20	10.00
PEACH SEEDLINGS, Kansas-grown		
¹ / ₄ inch and up	1.75	15.00
No. 1, 3-16 to ¹ / ₄ inch		12,50
No. 2, 2-16 to 3-16 inch		
FRENCH PEAR SEEDLINGS, Washington-grown		
No. 1, 3-16 inch and up, branched	3.00	25.00
MAHALEB CHERRY SEEDLINGS, Portland-grown		
1/4 inch and up	_ 1.90	16.00
No. 1, 3-16 inch and up		14.00
No. 2, 2-16 to 3-16 inch	1.20	10.00
MYROBOLAN SEEDLINGS, Oregon-grown		
No. 3, about 2-16 inch	1.20	10.00

FRUIT TREES

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 YEARS	Per10	Per100 1	Per1000
11-16 inch and up, 4 feet and up	_ 5.00	45.00	400.00
9-16 to 11-16 inch, 3½ feet and up	4.20	37.00	330.00
7-16 to 9-16 inch, 3 feet and up	2.90	25.00	230.00
5-16 to 7-16 inch, 2 feet and up	_ 1.85	15.00	130.00
2-3 feet	_ 1.15	9.50	80.00
	arar barat		•

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home.

Arkansas Black, W. C. H. red Baldwin, W. C. red, large Ben Davis, W. C. red striped yellow Black Ben Davis, W. C. dark red Coopers Early White, S. H. yellow Delicious, W. C. H. red Delicious, Dark Red, W. C. H. red Delicious, Yellow, W. C. yellow Fall Pippin, W. H. yellow Gano, W. C. red Golden Winesap, W. C. H. yellow Grimes Golden, W. C. yellow

Janet, W. H. yellow Jonathan, W. C. H. red King David, W. H. red Maiden Blush, F. H. yellow and red Mammoth Black Twig, W. C. red Stayman Winesap, W. C. red Tolman 'Sweet, W. C. yellow Turley, W. C. red Winesap, W. C. red Winter Banana, W. C. H. yellow Wolf River, F. C. red York Imperial, W. C red

APPLES

TWO YEARS

TWO YEARS	Per10	Per100
11-16 inch and up, 4 feet and up	_ 5.00	45.00
9-16 to 11-16 inch, 3½° feet and up	_ 4.20	37.00
7-16 to 9-16 inch, 3 feet and up		25.00
5-16 to 7-16 inch, 2 feet and up		15.00
2-3 feet		10.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

Anoka, S. H., red mottled yellow	Red June, S. H. red
Cortland, W. C. red	Red Rome Beauty, W. C. red
Duchess, S. H. yellow to red	Red Siberian Crab, F. H. yellow and red
Early Harvest, S. H. yellow	Rhode Island Greening, W. C. H. green
Fameuse, F. H. red	Rome Beauty, 'W. C. red
Hyslop Crab, F. C. red	Transcendent Crab, S. H. red
McIntosh, W. C. red	Wealthy, F. C. red
Martha Crab, F. H. yellow and red	Whitney Crab, F. H. yellow and red
Northern Spy, W. C. red and yellow	Yellow Siberian Crab, F. H. yellow
Northwestern Greening, W. C. yellow	Yellow Transparent, S. H. yellow, early
Red Astrachan, S. H. red	

CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about 6 inches shorter)

ONE AND TWO YEARS ON MAHALEB Pe	er10	Per100	Per1000
11-16 inch and up, 4 feet and up	5.00	45.00	400.00
9-16 to 11-16 inch, 3½ feet and up 4	4.30	38.00	350.00
7-16 to 9-16 inch, 3 feet and up 3	3.50	30.00	
5-16 to 7-16 inch, 2 feet and up 2	2.40	20.00	

Dyehouse, dark red, early Early Richmond, dark red early English Morello, almost black, late May Duke, light red, early

Montmorency, dark red, midseason Ostheim, very dark red, very late Wragg, dark red, very late

FRUIT TREES (Continued)

CHERRIES—Sweet

ONE AND TWO YEARS ON MAHALEB	Per10 Per100
11-16 inch and up $4\frac{1}{2}$ feet and up	6.00 50.00
9-16 to 11-16 inch, 4 feet and up	4.80 42.00
7-16 to 9-16 inch, 3 feet and up	4.00 35.00
5-16 to 7-16 inch, 2 feet and up	2.90 25.00
Bing, very dark red, midseason Black Tartarian, purplish black, early Governor Wood, crimson and yellow, early Lambert, very dark red, midseason	Royal Ann, mottled red and yellow Schmidt, purplish-black, midseason Windsor, almost black, early Yellow Glass, large, golden-yellow Yellow Spanish, yellow, midseason
Napoleon, red and yellow, mottled, mid- season	

HANSEN SWEET CHERRY

At last, a sweet cherry that will bear in the middle-west!

This variety has been grown for many years by the late H. J. Hansen, prominent Kansas horticulturist in whose honor we have named it. We have been observing this cherry closely for a long time and are convinced that it has sufficient merit to justify our offering it to the trade.

In habit of growth and appearance of fruit Hansen resembles Montmorency. The fruit however, is distinctly sweet and deserves to be classed as a sweet cherry. What makes it so desirable for the middle-west is the fact that it bears good crops consistently, year in and year out, a characteristic that cannot be attributed to the standard varieties of sweet cherries.

The supply this year is very limited.

						Per10
1	year,	9 - 16	to	11 - 16	inch	5.00
1	year,	7 - 16	to	9 - 16	inch	4.00
1	year,	5 - 16	to	7 - 16	inch	3.00
	• /					

PEARS—Standard

TWO YEAR	Per10 Per100
11-16 inch and up, 4 feet and up	6.00 50.00
3-16 to 11-16 inch, 3½ feet and up	4.80 42.00
7-16 to 9-16 inch, 3 feet and up	
5-16 to 7-16 inch, 2 feet and up	
Bartlett, September, most popular	Garber, September, very hardy
Clapp Favorite, August, large, good	Kieffer, October, excellent for cooking
Douglas, September, new, desirable	Mendel, September, very hardy, good
Duchess, October, very large fruit	Patten, Large, very hardy
Flemish Beauty, September, fruitful	Seckel, October, highest quality

APRICOTS

ONE YEAR	Per10	Per100
11-16 inch and up, 4 feet and up	5.00	45.00
9-16 to 11-16 inch, 3 feet and up	4.30	38.00
7-16 to 9-16 inch, $2\frac{1}{2}$ feet and up	3.50	30.00
5-16 to 7-16 inch, 2 feet and up	2.15	18.00
2-3 feet		14.00
Chinese, very large, yellow, freestone Early Golden, yellow, good quality Montgamet, yellow, good quality	Moorpark, orange, best quality Royal, yellow, midseason, large Superb, hardy Russian variety Tilton, large, prolific, freestone	

QUINCE

	Per10	Per106
% inch and up	6.00	50.00
¹ / ₂ to ⁵ / ₈ inch		
Champion, late, greenish-yellow	Orange, early midseason, yellow	

FRUIT TREES (Continued)

PEACHES—Dormant Bud

	Per10 Per100 Per1000
11-16 inch and up, 4 feet and up	<u> </u>
9-16 to 11-16 inch, 31/2 feet and up	2.60 22.50 200.00
7-16 to 9-16 inch, 3 feet and up	
5-16 to 7-16 inch, 2 feet and up	
2-3 feet	1.00 8.50 70.00
18-24 inches	
Alexander, white, early, cling	Heath Cling, white, late
Arp, yellow, very early, cling	Indian Blood, red, late, cling
Belle of Georgia, white midseason, free	
Carman, white, early, free	J. H. Hale, yellow, midseason, free
Champion, white, midseason, free	Lemon Cling, yellow, late
Chinese Cling, white, late	Mamie Ross, white, early, semi-cling
Crawford Early, yellow, free	Mayflower, white, early, cling
Crawford Late, yellow, free	New Prolific, yellow, midseason, free
Crosby, yellow, late, free	Orange Cling, yellow, September
Early Wheeler, white, early, cling	*Oriole, yellow, early, free
*Elberta, yellow, midseason, free	Red Bird Cling, white, early
Elberta Cling, yellow, midseason	*Rochester, yellow, midseason, free
*Elberta Early, yellow, midseason, free	Salwey, yellow, late, free
Elberta Improved, yellow, late, free	Shipley, yellow, late, free
Fitzgerald, yellow, midseason, free	*South Haven, yellow, early
Globe, yellow, late, free	Stump, white, late, free
*Golden Jubilee, yellow, early, free	Triumph, yellow, early, free
Greensboro, white, early, semi-cling	*Valliant, yellow, early, free
†Halehaven, yellow, early, free	Wonderful, yellow, late, free
*Varieties starred will be 2c per tree addi	tional.
[†] 5c Per tree additional.	

PLUMS

1 6110	Lelino
11-16 inch and up, 4 feet and up 4.20	38.00
9-16 to 11-16 inch, 3½ feet and up 3.50	30.00
7-16 to 9-16 inch, 3 feet and up 2.40	20.00
5-16 to 7-16 inch, 2 feet and up 1.45	12.00
2-3 feet 1.10	9.00

AMERICANA

America, red and yellow, early Gold, yellow, turning to red Methley (New) purplish-red early Omaha, light red, early Poole Pride, dark red, early Wild Goose, bright red, very early

Don10 Don100

CHERRY PLUM HYBRID

Compass, red, bears very young

Oka, red

HANSEN HYBRID

Hanska, bright red, bears early Opata, purplish red, early Sapa, dark purple, very early Waneta, large, red

JAPAN

Abundance, dark red, early Burbank, dark red, early Red June, garnet-red, early Satsuma, dull red, midseason Shiro, yellow, very early Wickson, red, early midseason

PLUMS

Per10	Per100
11-16 inch and up, 4 feet and up 5.00	45.00
9-16 to 11-16 inch, 3½ feet and up 4.20	38.00
7-16 to 9-16 inch, 3 feet and up 3.50	30.00
5-16 to 7-16 inch, 2 feet and up 2.40	20.00
2-3 feet 1.20	10.00

EUROPEAN

Black Beauty, black, large, early Blue Damson, best for preserves Coes Gold Drop, yellow, late Fellenberg, purplish black, late German Prune, black, late Imperial Gage, green, midseason

Lombard, purplish red, midseason Reine Claude (Green Gage) Shropshire Damson, purplish black, late Shipper, purplish black, late Yellow Egg, yellow, late, largest plum FRUIT TREES (Continued)

NECTARINES

$\mathbf{Per10}$	Per100
5-16 to 7-16 inch 1.90	16.00
2-3 feet 1.45	12.00
18-24 inches95	8.00

Boston, large, yellow, midseason Gold Mine, Solid golden-yellow

.

Red Roman, large, white, late

SMALL FRUITS

GRAPES

	Per100	Per1000
Agawam, large, dark, purplish red, midseason		
2 year, No. 1	8.50	70.00
2 year, No. 2		45.00
Beta, medium size, black, early, hardy, good quality		
2 year, No. 1	9.50	80.00
2 year, No. 2		55.00
Brighton, large, light red, midseason, sweet		+ 0 + 0 + 0
2 year, No. 1	9.00	75.00
2 year, No. 2	6.00	50.00
Caco, large, red, high quality, hardy, prolific, early		
2 year, No. 1	18.00	
2 year, No. 2		
Catawba, purplish red, late, sweet and rich		
2 year, No. 1	8.50	70.00
2 year, No. 2		45.00
Concord, large black, midseason, keeps 1 to 2 months	0.00	10.00
2 year, No. 1	5 50	45.00
2 year, No. 2		30.00
Delaware, light red, early, best quality, popular	0.00	50.00
2 year, No. 1	9 50	80.00
2 year, No. 2		$\begin{array}{c} 30.00 \\ 55.00 \end{array}$
Diamond, green tinged yellow, high quality, early	0.90	55.00
2 year, No. 1	7 50	65.00
2 year, No. 2	- 1.50	45.00
	0.00	45.00
Fredonia, (New), early, black, good quality, and bears heavily. It is	+	
predicted that this will become one of the most importan	ι	,
commercial varieties, competing with Moore Early for first		
place. 2 year, No. 1	10.00	
2 year, No. 2 1 year, No. 2		45.00
	0.00	49.00
Moore Early, large, black, early, best early commercial	10.00	05 00
2 year, No. 1		85.00
2 year, No. 2	7.00	60.00
Niagara, large, yellowish green, midseason		CF 00
2 year, No. 1	7.50	65.00
2 year, No. 2	9.90	45.00
Portland, large, green, early, high quality	10.00	
• 2 year, No. 1		
2 year, No. 2	8.50	
Worden, large, dark purplish black, early, sweet and mild		
2 year, No. 1		55.00
2 year, No. 2	4.50	40.00
(Send for list of No. 3 grapes)		

GOOSEBERRIES

Per	.0	Per100
Houghton, small pale red, midseason, sweet		
2 year, No. 1 1.	0	10.00
2 year, No. 28	15	7.50
Oregon Champion, green tinged red, midseason, very good		
2 year, No. 1 1.	0	9.00
2 year, No. 2	0	6.50

-1000

SMALL FRUITS (Continued)

CURRANTS

	Per10	Per100
Cherry, Dark red, early, large berry, good quality	1 00	10.00
2 year, No. 1	1.20	10.00
London Market, Red, late, good quality, drought resistant	10.0	7 50
1 year, No. 1	'90	7.50
Perfection, Large, red, midseason, best quality		0 50
1 year, No. 1	1.00	8.50
Red Cross, Large, red, midseason, good quality		10.00
2 year, No. 1	-	10.00
2 year, No. 2	90	7.50
Wilder, Dark red, late, good quality		
2 year, No. 1	1.20	10.00
2 year, No. 2	90	7.50

RASPBERRIES

Per10	0 Per1000
Chief, (New), early, large, red, No. 1 suckers 2.0	0 18.00
Cumberland, black, midseason, sweet, rich; No. 1 tips 1.9	0 16.00
Latham, red, very large, long season; No. 1 suckers 2.0	18.00
Newburgh, (New) red, No. 1 suckers 2.5	0 20.00
St. Regis, bright red, long fruiting season, No. 1 suckers 2.1	0 18.00

BLACKBERRIES

(Root Cutting Plants)

Per100 Per1000

Dento Dento

Early Harvest, very early, long season		
No. 1	2.15	18.00
No. 2	•	12.00
Eldorado, midseason, hardy, highest quality, No. 1	2.40	20.00
No. 1 sucker plants		14.00

GARDEN ROOTS

ASPARAGUS Conovers Colossal and Washington, 2 year90	Per1000 7.50
Conovers Colossal and Washington, 1 year65	
HORSERADISH	
Root cuttings 1.40	12.00
Crowns 5.00	
RHUBARB	
Whole roots, 1 inch and up 3.50	
Whole roots, 5% to 1 inch caliper 2.40	20.00
Whole roots, 1/2 to 5% inch caliper 1.80	15.00

STRAWBERRIES

Perl	10	Per1000
Aroma, Junebearing4	5	4.00
Blakemore, Junebearing	0	3.50
Dorset, Junebearing	0	6.00
Fairfax, Junebearing	60	5.00
Gem, Everbearing 1.2		10.00
Premier, Junebearing	0	6.00
Senator Dunlap, Junebearing4		4.00
Mastodon, Everbearing 1.2	:0	10.00

DEWBERRIES

Per100	Per1000
Lucretia Dewberry, vigorous, and productive; No. 1 tips 1.80	15.00
Youngberry (New) large, rich red, juicy and sweet, No. 1 tips 2.50	20.00

Supplies for Nurserymen and Florists

PRICES on all supplies subject to change without notice.

TERMS on all supplies are net cash.

BOX STRAPS. About 1 by 12 inches, tough metal, per pound\$.04	8
BOOKS. Send for complete catalogue of Horticultural Books.	
Book of Perennials, Alfred C. Hottes, 280 pp., 103 ill., cloth, ppd 2.1	
Commercial Floriculture, Fritz Bahr, 616 pp., 327 ill., Fabrixoid 5.0	
Landscaping the Home Grounds, L. W. Ramsey, 170 pp., 175 ill., ppd 2.0	
Nursery Manual, L. H. Bailey, 456 pp., ill., cloth, ppd 3.0	
Book of Bulbs, F. F. Rockwell, 264 pp., 187 ill., cloth, ppd 2.0	
Roses, F. F. Rockwell, 88 pp., 74 ill., cloth, ppd 1.0 Rock Gardens, F. F. Rockwell, 86 pp., 31 ill., cloth, ppd 1.0	
BURLAP, 40 inch, 8 ounce, once used, cleaned, selected, per yard0	
CALIPERS, Tree, measures fraction of inch, millimeters, each5	0
CATALOGUE Plate Book, 48 pages, 95 plates, 82 in colors4	0
GRAFTING THREAD. One tube will wrap 2500 grafts.	
Unwaxed, per tube, postpaid	0
Waxed, per tube, postpaid5	0
GRAFTING WAX. Our own make, per pound, postage extra5	0
KNIVES, Budding, Remington, stationary handle, postpaid6	0
KNIVES, Grafting, Remington, stationary handle, each, postpaid7	0
KNIVES, Pocket, Remington, a mighty good low priced knife, each, postpaid5	0
KNIVES, Pruning, Remington, stationary handle, each, postpaid8	5
LABELS Paper strip, Made of tough manila strips 6"x1/2", per 10009	0
LABELS, Tree, notched, iron wire, 3½ inch, plain, per 1000 1.7	5
LABELS, Tree, notched, copper wire, 3½ inch, plain per 1000 1.9	0
LABELS, Pot, Wooden, 5% inch wide.	

		Packed	Plain	Painted
		in Carton	Per1000	Per1000
4	inch	1000	1.50	1.90
5	inch	1000	1.70	2,10
6	inch	1000	1.90	2.39
8	inch	500	2.20	2.80
0	inch	500	2.80	3.50
2	inch	500	3.50	4.20

MOSS, SPHAGNUM, wire bound bales, 14x16x45 inches, per bale	1.00
NEEDLES, for sewing burlap, 6 inch, per dozen, postpaid	1.00
PEAT MOSS, Swedish, granulated horticulture, high grade, per bale	2.50
PAPER, Briar Kraft, various widths, in rolls, per lb	071/2
PENCILS, Waterproof, for labels and tags, per dozen, postpaid	1.00
PLATE BOOK, Convenient size 7x9½"; all in colors. More than 200 colored pictures of most popular varieties of roses, bulbs,	
shrubs, privet, shade trees, fruits, ppd.	1.00

 PRUNING SHEARS, California pattern, volute spring, 9 inch______1.00

 RAFFIA, Red Star brand, per pound .30; 10 pounds or more, per pound______25

 RUBBER STRIPS, for tying buds and grafts, per pound, postpaid_______1.00

 TAGS, shipping, send specifications for special quotations.

 SHINGLE TOW, baled, about 100 lbs per bale, each ________.80

 TWINE, Baling Cord, 2 ply, per pound _______.17

 TWINE, Sewing, 16 ply cotton, per pound _______.50

Standard Boxing Charges

30x30x12	\$4.50	24x24x10	\$3.00	20x20x8	\$2.50
30x30x10	4.00	24x24x8	2.50	20x20x6	2.00
30x30x8	3.50	24x24x6	2.00	16x16x10	2.25
24x30x10	3,50	20x20x12	3.00	16x16x8	2.00
24x24x12	3.50	20x20x10	2.75	16x16x6	1.50

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