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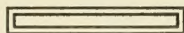
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Established 1870

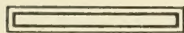
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# WINTER WHOLESALE PRICE LIST



# SHENANDOAH NURSERIES

A. F LAKE, President



SHENANDOAH, IOWA      ANGERS, FRANCE  
1922-1923

# FOR YOUR INFORMATION

To those who are not acquainted with our concern, would say that this business was established in 1870 by D. S. Lake.

We are located in Southwestern Iowa, fifty miles southeast of Omaha, Nebraska. The soil here is especially adapted to the growing of a general line of nursery stock. The railroad facilities are excellent. We are on the Wabash, Chicago, Burlington and Quincy, and Keokuk and Western railroads; one express company, the American Railway, gives us good service. We take pleasure in showing visitors over our grounds at any time.

## TERMS OF SALE

**SHIPPING**—Parties ordering goods should indicate whether they wish them sent by freight or express, also route. In the absence of these instructions, we forward them to the best of our judgment, but in no case will we assume responsibility after consignment to purchaser. When losses occur by delays or other causes of whatever nature while goods are in transit, make claim **AT ONCE** on the forwarding companies. All shipments travel at the risk and cost of the purchaser.

**TERMS**—Cash or security before shipment of goods, except with established firms, when, if unknown to us, satisfactory references will be required before goods are forwarded. Orders to be sent C. O. D. should be accompanied by one-fourth cash.

**PRICES**—Are limited to Winter 1922-1923 and supersede all previous quotations on the stock herein listed and are subject to change without notice.

**CAUTION**—We accept all orders upon condition that they shall be void should any injury befall stock from drouth, frost, fire, hail storms or other causes over which we have no control. Also all imported stock is sold subject to arrival without engagement.

**CLAIMS**—For any cause will receive consideration only when made within six days after arrival of goods. In no case will we entertain claims made after the goods have been once accepted.

**PACKING**—Prices contained herein are net; cost of boxing and baling will be added, except on grafts, which are boxed free.

**CERTIFICATE OF INSPECTION**—Will be furnished with each shipment.

**GUARANTEE OF GENUINENESS**—If any nursery stock, etc., proves untrue to description under which it was sold, we hold ourselves in readiness on proper proof, to replace all such nursery stock, etc., that may prove otherwise, or refund the amount paid, but we shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

**TREATMENT OF NURSERY STOCK**—That has been received during frosty weather. Place the package, **UNOPENED**, in a cool cellar or some such place that is free from frost, until perfectly thawed. **DO NOT BE IN A HURRY TO OPEN.** Stock can remain in this condition for a week or two if the boxes are covered with moss, sawdust, earth or something to exclude the air. Then they can be unpacked. Treated thus, they will not be injured by freezing.

**FRUIT TREE STOCKS, AMERICAN GROWN**

The handling of apple seedlings has been one of our leading specialties ever since we have been in business, which extends over a period of fifty years. The men that have charge of the growing of our seedlings have had long experience and are the best that can be procured in this country.

Our apple seedlings are grown on new land and are given the most thorough and constant cultivation. We have found in late years that it is necessary to spray them frequently throughout the growing season so as to produce a healthy and strong growth. This means considerable added expense in the growing but we feel that the results obtained from same justifies the extra expense.

Our seedlings are graded up to the highest possible standard and the extensive trade that we have is sufficient proof that our stock and grades sent out are satisfactory to the trade.

We will be pleased to mail samples to prospective buyers.

**APPLE SEEDLINGS**

**Grown from French Crab Seed**

	Per 1,000
No. 1, 3-16 inch and all up, straight.....	\$12.00
No. 2, 2½ 16, 3½ 16 inch, straight.....	6.00
Special Grade 3½—16 inch and up (too short for No. 1, suitable for whole root grafting or budding).....	8.00

**JAPAN PEAR SEEDLINGS**

No. 1, 3-16 inch and all up.....	\$20.00
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**AMERICANA PLUM STOCKS**

No. 1, 3-16 inch and all up.....	\$25.00
No. 3, less than 2-16 inch.....	10.00

**PEACH SEEDLINGS**

No. 1, 3-16 inch and all up.....	\$15.00
No. 2, 2-16-3-16 inch.....	10.00

# Shenandoah Nurseries, Angers, France

Hippolyte Fermaud, Mgr.

39 Rue Mirabeau

## FRUIT TREE STOCKS FRENCH GROWN

We have a complete nursery plant at this place with ample grounds, storage building and packing house. Our equipment and facilities are equal to other leading French Nurseries.

We wish to call special attention to the fact that these goods are sold NET AT SHENANDOAH. We take all the risks of transportation, and pay all charges from France to this place. This is a very important point for customers to remember. Sometimes there is quite a loss in these long shipments, but this does not affect the customer as we open the boxes and grade out the damaged seedlings and guarantee our stock to be in good condition when it is delivered to the forwarding agent at Shenandoah. A government inspector is also stationed at Shenandoah most of the winter and he inspects all imported stock.

Our Mr. Fermaud is in touch with leading Nurserymen in other foreign countries.

Apple Seedlings, branched roots, 3-5mm.....	} Prices on Application
Cherry Seedlings, Mahaleb, 5-9 mm.....	
Cherry Seedlings, Mahaleb, 3-5 mm.....	
Cherry Seedlings, Mazzard, 5-9 mm.....	
Cherry Seedlings, Mazzard, 3-5 mm.....	
Cherry Seedlings, Mazzard, 2-3 mm.....	
Plum Seedlings, Myrobolan, 5-9 mm.....	
Plum Seedlings, Myrobolan, 3-5 mm.....	
Rose Stocks, Manetti, 5-9 mm.....	
Rose Stocks, Multiflora, 5-9 mm.....	

(mm means Millimeter; 25 to the inch)

## SCIIONS

We have for shipment from Shenandoah the following first-class Scions graded ten inches and up.

### PLUM

50¢ per 100		\$4.50 per 1,000
10000 Compass	1000 Miner	2000 Sapa
2000 De Soto	1000 Opata	2000 Terry
2000 Forest Garden	2000 Pottawattamie	2000 Wyant
	2000 Surprise	

### ROOT GRAFTS

Unless you have experienced help, you will find it cheaper and better to have us do your grafting. We have a large force of expert men, who devote their time during the winter months exclusively to this department.

We are prepared to put up grafts of any style or length wanted, and make the price accordingly. We use the best of materials; orchard scions are used extensively and selected hardy seedlings grown by us from the best crab seed that we can procure.

Each order is grafted by itself and packed separately until shipped. They are re-packed and inspected several times during the winter so they are in the best of condition at shipping time.

IT IS VERY IMPORTANT THAT ORDERS BE PLACED EARLY. We can then give them closer attention and supply a larger list of varieties than later in the season. Our grafting season begins about the first of January and continues throughout the winter.

Grafts should be planted out early in the Spring in well prepared ground. In our own planting we set them about eight inches apart in the row, making the row three feet six inches wide. It is very essential that the earth be well pressed about them.

As our grafts are put up in bunches of one hundred, do not order a less amount of any one variety. We will be glad to mail samples upon request.

### APPLE AND CRAB PIECE ROOT GRAFTS

Piece root grafts are made by using six inches of scion and three and one-half inches of root. They are tongued together and securely wrapped at the union, with waxed thread, making the entire graft about eight and one-half inches long. This style of graft we use mostly in our own planting.

	Per 1,000
5000 and up.....	\$10.00
1000 to 5000.....	12.00

### APPLE AND CRAB WHOLE ROOT GRAFTS ON NO. 1 STRAIGHT SEEDLINGS

This style of graft is made by using about six inches of scion and the entire seedling, making union at the collar and wrapping with waxed thread, which holds it firmly until calloused. Many nurserymen prefer to plant this kind of graft, claiming that they get a larger growth owing to the well-formed root system.

	Per 1,000
5000 and up.....	\$15.00
1000 to 5000.....	17.00

### PEAR GRAFTS

	Per 1000
Piece Root on No. 1 Japan Pear Seedlings.....	\$20.00
Whole Root on No. 1 Japan Straight Pear Seedlings.....	30.00

ALL GRAFTS ARE BOXED FREE

**VARIETIES OF APPLE, CRAB AND PEAR GRAFTS****APPLE****Summer**

Benoni	Early Harvest	Sweet June
Chenango Strawberry	Liveland	Tetofsky
Duchess of Oldenburg	Red Astrachan	Yellow Transparent
	Red June	

**Autumn**

Autumn Strawberry	Okabena	Rambo
Fameuse	Peerless	Utter Red
Haas	Peter	Wealthy
Maiden Blush	Ramsdell's Sweet	

**Winter**

Anisim	King David	Salome
Arkansas Beauty	Lawver	Scott Winter
Baldwin	L. R. Romanite	Senator
Banana	M. B. Twig	Smith Cider
Ben Davis	Malinda	Spitzenburg
Black Ben	McIntosh	Stayman Winesap
Champion	Minkler	Wagener
Delicious	Mo. Pippin	Walbridge
Dudley	N. W. Greening	Willow Twig
Gano	Opalescent	Winesap
Grimes Golden	Patten Greening	W. S. Paradise
Huntsman	Pewaukee	W. W. Pearmain
Ingram	R. I. Greening	Yellow Bellflower
Iowa Blush	Roman Stem	Yellow Newton Pippin
Janet	Rome Beauty	York Imperial
Jonathan	Roxbury Russet	

**CRAB**

Florence	Martha	Whitney
Hyslop	Red Siberian	Yellow Siberian

**PEAR**

Bartlett	Duch. D'Angouleme	Kieffer
B. D. Anjou	Easter Beurre	Lawrence
Beurre Bosc	Flemish Beauty	Seckel
Clapp Favorite	Garber	Sheldon
Clairgeau	Howell	Winter Nellis
Comice	Koonce	



## FOREST TREE SEEDLINGS

	Per 100	Per 1000
Ash, 3 to 4 feet	\$1.70	\$15.00
Ash, 2 to 3 feet	1.20	10.00
Ash, 18 to 24 inches	.80	7.00
Ash, 12 to 18 inches	.60	5.00
Box Elder, 3 to 4 feet	1.70	15.00
Box Elder, 2 to 3 feet	1.20	10.00
Box Elder, 18 to 24 inches	.80	7.00
Box Elder, 12 to 18 inches	.60	5.00
Catalpa, 3 to 4 feet	1.20	10.00
Catalpa, 2 to 3 feet	.80	7.00
Catalpa, 18 to 24 inches	.60	5.00
Catalpa, 12 to 18 inches	.45	3.50
Catalpa, 6 to 12 inches	.30	2.00
Cottonwood, 2 to 3 feet	.60	5.00
Cottonwood, 18 to 24 inches	.50	4.00
Cottonwood, 12 to 18 inches	.40	3.00
Elm, American White, 2 to 3 feet	1.50	12.50
Elm, American White, 18 to 24 inches	1.20	10.00
Elm, American White, 12 to 18 inches	.80	7.00
Elm, American White, 6 to 12 inches	.45	3.50
Locust, Black, 3 to 4 feet	1.40	12.00
Locust, Black, 2 to 3 feet	1.00	8.00
Locust, Black, 18 to 24 inches	.70	6.00
Locust, Black, 12 to 18 inches	.55	4.50
Locust, Honey, 2 to 3 feet	1.70	15.00
Locust, Honey, 18 to 24 inches	1.20	10.00
Locust, Honey, 12 to 18 inches	.80	7.00
Locust, Honey, 6 to 12 inches	.40	3.00
Maple, Soft, 18 to 24 inches	1.00	8.00
Maple, Soft, 12 to 18 inches	.70	6.00
Mulberry, 2 to 3 feet	2.25	20.00
Mulberry, 18 to 24 inches	1.70	15.00
Mulberry, 12 to 18 inches	1.20	10.00
Olive, Russian, 2 to 3 feet	3.25	30.00
Olive, Russian, 18 to 24 inches	2.75	25.00
Olive, Russian, 12 to 18 inches	2.00	18.00
Olive, Russian, 6 to 12 inches	1.40	12.00
Osage Orange, No. 1	.60	5.00
Osage Orange, No. 2	.45	3.50
Poplar, Carolina, 5 to 6 feet	2.75	25.00
Poplar, Carolina, 4 to 5 feet	2.25	20.00
Poplar, Carolina, 3 to 4 feet	1.70	15.00
Poplar, Carolina, 2 to 3 feet	1.40	12.00
Poplar, Norway, 5 to 6 feet	2.75	25.00
Poplar, Norway, 4 to 5 feet	2.25	20.00
Poplar, Norway, 3 to 4 feet	1.70	15.00
Poplar, Norway, 2 to 3 feet	1.40	12.00
Walnut, Black, 2 to 3 feet	1.70	15.00
Walnut, Black, 18 to 24 inches	1.50	12.50
Walnut, Black, 12 to 18 inches	1.20	10.00
Walnut, Black, 6 to 12 inches	.80	7.00
Willow, Russian Golden, 3 to 4 feet	1.70	15.00
Willow, Russian Golden, 2 to 3 feet	1.40	12.00
Willow, Russian Golden, 18 to 24 inches	1.20	10.00
Willow, Laurel Leaved, 2 to 3 feet	1.80	16.00
Willow, Laurel Leaved, 18 to 24 inches	1.40	12.00

## NURSERYMAN'S SUPPLIES

NOTE—Supplies of all kinds are subject to an advance in price without notice.

BOX CLAMP—Lever style, strongest, simplest box clamp we have used. Each—	\$4 00
BOX STRAPS—Made of thin sheet steel, cut into strips averaging 12 inches long and $\frac{3}{4}$ inch wide. Strong, tough and pliable. Per pound—	12
BURLAP—New, 40 inches wide. Per yard—	10
COLLATING BOOKS—To collate orders. Per book, postpaid—	50
DELIVERY CASH BOOKS—Have ruled spaces for name of customers, amount of order, amount collected, etc. Holds 133 accounts. Per book (if by mail) add 2¢—	08
DIBBLES—Made of tooled steel, just the thing for planting grafts, etc. Each—	1 75
GRAFTING THREAD—Unwaxed. Per ball (if by mail add 2¢)—	15
Waxed. One ball will wind about 3,000 grafts (weight 6 oz. per ball). Per ball—	30
KNIVES, GRAFTING—I. X. L. square point (if by mail add 3¢). Each—	1 00
KNIVES, PRUNING—Keen Kutter, fine for light pruning. Each (if by mail add 4¢)—	1 00
LABELS—Put up 1,000 in a package. Iron wired, $3\frac{1}{2}$ -inch plain. Per 1,000—	1 55
Copper wired, $3\frac{1}{2}$ -inch plain. Per 1,000—	1 95
Pierced, iron wired, $3\frac{1}{2}$ -inch plain. Per 1,000—	1 75
MOSS—Bales 14x16x24 inches. Per bale—	75
NEEDLES—For sewing burlap, 5-inch curved, best. Per dozen—	75
ORDER BOOKS—Contain 50 order sheets, also duplicates of different color. Our name does not appear on these blanks. Each—	35
PAPER—To line boxes. Comes in 70-lb. rolls, 34 inches wide. Per pound—	10
PRUNING SHEARS—California pattern, 9 inches, volute spring. Each—	1 35
SHINGLE TOW—Baled, average about 100 lbs. to the bale. Burlapping extra. Per bale—	90
SPADES—Ames makes. (We have this pattern made to our order.) It weighs only 7 pounds, is strapped full length, non-tapering. Each—	2 50
TWINE—Sewing twine for burlapping, in skeins. Per pound—	40
TWINE—Sisal, 2-ply, for tying bales. Per pound—	20
TWINE—Tarred lath yarn, for tying trees; in 5-pound balls. Per pound—	20
TWINE—Tube rope, 6-ply for tying bales. Per pound—	20
TWINE—Tube rope, 4-ply for tying trees for storage, put up in 5-pound balls. Per pound—	20
TWINE—Wool twine, 3-ply, for tying trees; put up in 1-pound balls, per pound—	20