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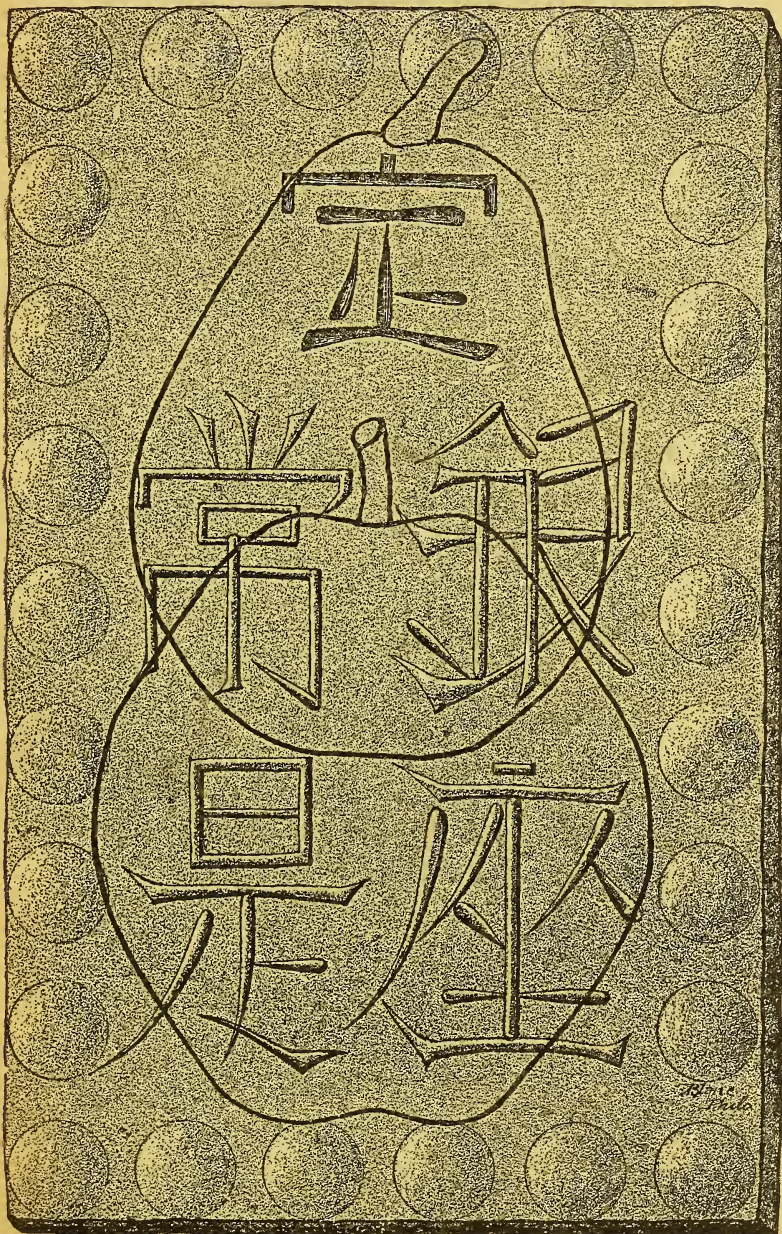
THE PRACTICAL NURSERYMAN.

A TRADE JOURNAL

Vol. 5.

HUNTSVILLE, ALA., JULY, 1897.

No. 7



To Nurserymen, Florists and Seedsmen.

NOVELTIES FOR 1897-'98.

The new Hardy Yellow Climbing Rose

YELLOW RAMBLER, (Aglaia)

This being the only yellow climbing rose yet known that has any hardiness whatever. In our nurseries the past winter unprotected yearling plants of the Yellow Rambler withstood a temperature of *ten degrees below zero* without injury. It is a very strong and vigorous grower, making shoots 8 to 10 ft. high in a season, after becoming well established. It blooms in splendid large clusters after the manner of Crimson Rambler, and has frequently produced as many as 120 to 150 blossoms in a truss.

Lord Penzance's Hybrid Sweet Briars.

These are crosses between the common, old-fashioned sweet briar and various garden roses, all of them retaining the delightful fragrance of flower, foliage and wood which characterized the common briar. The flowers range in color from very dark crimson to white, with all intermediate shades. The plants are wonderfully vigorous and extremely hardy, so that they are especially an acquisition to those places where the climate is too severe for ordinary roses.

THE BIG BLACK RASPBERRY,

CUMBERLAND (Trade Mark)

The Business Black-Cap.

This is by far the largest black raspberry yet introduced, and, as the fruit is very firm and stands long shipping, it is destined to be the market variety among black-caps. The berries are simply immense and of such handsome appearance that fruit grown by the originator was sold at 10c per quart when other kinds were selling at 6c. We control the entire stock of this berry, but offer to arrange with a limited number of retailers to sell it under the trade mark name, "Cumberland," under certain restrictions as to price, propagation, etc.

Lithograph Plates and Descriptive Circulars

of these novelties will be supplied to our customers, the circulars at their actual cost and enough plates for agents' book, free of charge. Write us at once.

JACKSON & PERKINS CO.,

Newark, Wayne County, New York.

550,000 GRAPE VINES

100 Varieties. Also Small Fruits, Trees, &c. Best rooted stock. Genuine, cheap. 25 sample vines mailed for 14c. Descriptive price list free. **LEWIS ROESCH, Fredonia, N. Y.**

CONTRACT NOW
FOR YOUR

GOOSEBERRIES

—FOR—

Fall of 1897 and Spring of 1898.

We have a fine lot of different grades of Downing, Houghton and Transparent Gooseberries, 1 and 2 years old, and in Layers. Will have a fine lot to offer for Fall planting. Also Currants, Raspberries, Strawberries in varieties.

Rocky Mountain and Sand Cherries.

In Apple Trees we have the largest number of EXTRA HARDY varieties in the Northwest.

We also have in stock a fine selection of Ornamental Trees and Shrubs.

In Peonies we have twenty-five BEST LEADING VARIETIES.

Prices to suit the times. Correspondence solicited.

FAIRMOUNT NURSERIES,

LE MARS, IOWA.

PIERCE BECHTLE, Prop.

(6125)

CAPE JESSAMINES

Strong and stocky, grown in 3 inch pots, 8 to 12 inches high, 50 cents per doz.; \$3.00 per 100; \$25.00 per 1000. Field-grown plants, 1½ to 2 feet, \$5.00 per 100; 2 to 3 feet, \$10.00 per 100.

A fine lot of CALIFORNIA PRIVET, 3 to 4 ft., well branched, \$2.00 a 100; 2 to 3 ft., \$1.50 a 100.

JOHN MONKHOUSE,

Caddo Nurseries, Jewella, La.

LENAULT HUET,

USSY, CALVADOS, FRANCE,

Extensive Grower and Exporter of

FRENCH FRUIT TREE STOCKS.

Forest Tree Seedlings, Ornamentals, Evergreens, Shrubs, Etc., of No. 1 Quality.

Careful grading and excellent packing. Prices as low as quoted by any respectable grower. Estimates given and orders booked by

C. H. JOOSTEN, Sole Agent for U. S. and Canada,
193 Greenwich Street, New York.

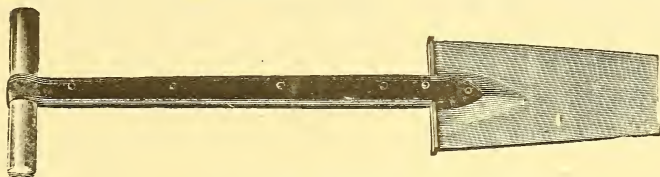
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Apple Trees. Apple Seedlings.

Grades High. Careful Handling.
 Experienced Packing. Car Lots a Specialty.

F. W. WATSON & CO.,
TOPEKA, KAN.

(2351)



Just the thing.
 So say:

GEO. PETERS & CO., TROY, O.
 W. F. HEIKES, HUNTSVILLE, ALA.
 W. C. BENNETT, SCOTLAND, IND.
 TAYLOR, PETERS & SKINNER, N TOPEKA, KAN
 L. G. BRAGG & CO., KALAMAZOO, MICH.
 D. D. HERR, LANCASTER, PA And a host of others

ALSO FOR FALL OF 1895 AND SPRING OF 1896

APPLE, PEACH, CHERRY, PEAR, PLUM, Etc.

IN CAR-LOAD LOTS. Stock is of *extra* quality; is complete in assortment will be carefully handled and graded to highest standard. *Personal* inspection and correspondence solicited. Special prices on *car-load* lots and early orders. Trade list ready September 1st. *Good Stock of Buds* in season. Special prices.

CAROLINA POPLAR—All sizes from 3 to 18 feet. The finest blocks in the country. Price reasonable.

ALBERTSON & HOBBS, Bridgeport, Marion Co., Ind.

The Sedgwick Nursery Co. SEDGWICK,
 KANSAS.

Successors to CHAUNCEY A. SEAMEN.

OFFERS TO THE WHOLESALE TRADE FOR THE SEASON OF '96 AND '97

100,000 APPLE, 2 and 3 years. 5,000 European and Japanese PLUMS.
 100,000 SHADE TREES, large and small. 10,000 DWARF JUNE BERRIES.
 5,000 CRANDALL CURRANTS.

All as fine as ever grow. Write for Wholesale Price List. Special quotations on large lots. [590]
 CORRESPONDENCE SOLICITED.

BUY THE BEST. ≡

WHITNEY'S IMPROVED

Western Tree Digger.

Manufactured by

N. A. WHITNEY,

FRANKLIN GROVE, LEE CO., ILL.

Send for Prices.

Iona Nurseries.

GOLDEN MAYBERRY, strong greenhouse-grown plants, at \$10.00 per 1000.

STRAWBERRY-RASPBERRY, strong greenhouse-grown plants, at \$10.00 per 1000. Field-grown plants at same price. Potted plants of both of the above \$3.00 per 100.

ASPARAGUS ROOTS, RHUBARB ROOTS, all kinds of vegetable plants and CRANBERRY PLANTS. Write for Price List to

I. & J. L. LEONARD,

IONA, N. J.

Please favor us by mentioning this paper when writing to advertisers

**E. MOODY & SONS, Lockport,
N. Y.**

Niagara Nurseries Established 1839

LARGE STOCK OF

Pear, Plum, Peach, Quince and Other Trees.

GOOSEBERRIES, CURRANTS, ETC.

SPECIAL PRICES ON CAR-LOAD LOTS.

GENEVA NURSERIES.

APPLE SEEDLINGS! Grown on new land and absolutely free from Aphs.

SHADE TREES. Large and Small.

OSAGE PLANTS and ROCKY MOUNTAIN DWARF CHERRY.

A full line of first-class nursery goods. Address

YOUNGERS & CO.,

GENEVA, NEBRASKA

[#812]

NUTS FOR PROFIT FRANK HANCOCK,

MATHERS, WISCONSIN,

—DEALER IN—

Sphagnum Moss.

Contains 158 pages and 60 illustrations carefully engraved from nature, giving correct representations of the numerous varieties of Nuts, their size, shape and general appearance, and showing habits of growth of some of them.

It also devotes considerable space to PROPAGATION, GERMINATION, BUDDING and GRAFTING—CULTIVATION, HARVESTING and MARKETING. Also a number of RECIPES for preparing and serving the Nuts for the table.

It also gives the experience of eminent authorities in different sections of the United States. Any one interested in NUTS or NUT CULTURE will find much interesting and valuable information in this book. Price, prepaid, \$1.00.

JOHN R. PARRY,

PARRY, NEW JERSEY.

I am absolutely the only dealer in this vicinity who owns the swamp from which the moss is taken, and I personally superintend getting out the moss for my customers. I can therefore guarantee my moss to be of the very best quality and the bales to be of the largest size. Moss can be supplied in any quantity desired either in bulk or in bales. Be sure to get my prices before placing your orders elsewhere.

“EVERYTHING FOR THE OFFICE.”

REVISED

NURSERYMEN'S STOCK BOOK.

We take pleasure in calling your attention to the fifth edition of our Nurserymen's Stock Book, which we have revised with great care. All who have used it pronounce it the most complete thing of the kind yet published. It embraces all the latest and most popular varieties of stock known to horticulturists. Size, 15x20 inches, 56 pages, printed on heavy ledger paper, ruled in the most approved style, with heavy tag board cover. Price, \$1.50 each, \$14.00 per dozen. We should be pleased to have you give it a trial.

We make a specialty of printed envelopes in large quantities. We are headquarters for everything in the line of office supplies.

SCRANTON, WETMORE & CO.,

Manufacturing Stationers,

21 & 23 STATE, and 20 W. MAIN STS., ROCHESTER, NEW YORK.

Please favor us by mentioning this paper when writing to advertisers.

THE PRACTICAL NURSERYMAN.

A TRADE JOURNAL.

Vol. 5.

HUNTSVILLE, ALA., JULY, 1897.

No. 7

THE PRACTICAL NURSERYMAN.

PUBLICATION OFFICE:

HUNTSVILLE,

ALABAMA.

W. F. HEIKES, Editor and Manager.

Issued Monthly. Sent only to those in the trade. We do not solicit subscriptions. If you value THE PRACTICAL NURSERYMAN, please accept it with our compliments. Our circulation covers a list of 2,200 selected names of customers and correspondents, made up through many years of active wholesale business. Every name represents a buyer of nursery stock, and this list contains only the names of those who buy at wholesale.

Advertisements 10c. a line agate; \$20.00 a page; one-half page \$10.00; one-fourth page \$5.00. Advertisements must be handed in one week before the day of publication. Advertisements for less than \$5.00 will not be accepted. Discounts: 3 times 5 per cent.; 6 times 10 per cent.; 12 times 25 per cent.

The circulation of this Journal will be confined strictly to Nurserymen, Florists and Seedsmen, and only invited advertisements of articles pertaining specially to these trades will be inserted.

The American Association of Nurserymen.

The report of the proceedings of the twenty-second annual convention of the American Association of Nurserymen, held in St. Louis June 9th and 10th, will be issued at once.

The attendance was large, and the meeting was generally voted one of the most interesting and important ever held.

Included in the proceedings will be found the report of the tariff committee and extended discussion on the proposed San Jose scale legislation. Several of the leading nurserymen of the country gave a great deal of time to this question, and the result of their deliberation is a bill which the association will try to have passed. This proposed bill is given with all discussion.

If you are not already a member of this great association it is a good time to begin. Send your name, address, and two (\$2) dollars, membership fee, and you will be included in the roll and receive a copy of the transactions.

Address Geo. C. Seager, Secretary, Rochester, N. Y.

Nature-Study for Public Schools.

Nature-study, or seeing familiar things in a new light, is a valuable factor in education. How many people can explain, so that a child can understand, why water puts out fire; why some young squash plants bring their shells out of the ground on their backs and others do not; or show the difference between a leaf-bud and a fruit-bud of the apple; or tell from whence all the house flies come? The world is full of some common things, about which people do not inquire. Yet such subjects can be made very interesting to children and they can be taken up in the schools, not as an added recitation, but as a rest exercise once or twice each week to relieve the monotony of the school-room and later be made the theme for a language exercise. Here are two important faculties that may be brought into exercise—accurate observation and the power of expressing definitely what is seen.

The College of Agriculture of Cornell University has, under the Nixon or Agricultural Extension bill, undertaken to assist, free of expense, all teachers who wish to introduce this work into their schools. All parents and teachers interested in this work are asked to send their address for more detailed information to Chief Clerk, College of Agriculture, Ithica, N. Y.—American Agriculturist.

It is a well-known fact that it is the seeds of fruit which exhaust the tree, hence here is one great gain in thinning, since a large apple or a large peach has no more seeds than a small one, and if half the fruit has been removed, half the strain in producing seed has been removed. Fruit should be removed from the lower branches early in the season, in which case the foliage of the lower branches will give the fruit of the upper branches a new supply.

There are many soils said to be worn out and exhausted which are only lacking in vegetable mould. The benefits of having the soil in a good mechanical condition are seldom appreciated. The great remedy is to apply more plant food, while, in many cases, especially on clay soils, humus is the chief thing needed.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

The Huntsville Wholesale Nurseries.

JESSIE S. MOSS, PROPRIETOR.

W. F. HEIKES, MANAGER.

REFERENCES: W. R. Rison & Co., Bankers, Huntsville, Ala., and the Mercantile Agencies

ADDRESS ALL CORRESPONDENCE TO

W. F. HEIKES, MANAGER,
HUNTSVILLE, ALABAMA.

Fall of 1897 and Spring of 1898.

The publication of this list abrogates previous quotations.

Except where prices are agreed upon, these quotations are subject to change without notice.
See Terms and Conditions governing these quotations on another page.

SAN JOSE SCALE.

We have had our Nurseries examined for San Jose scale by the Alabama State Entomologist, and we have his certificate pronouncing our Nurseries clear. In our issue for August we expect to print a photo-engraving of his certificate.

We do not print quotations this month, as we intend to give some special bargains to those who will write us, stating their wants in the line of stock we grow. Write us before buying elsewhere. We intend to meet all competition and do a little better for our customers than others will. We believe prices will be higher as the season advances.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

For 100 rates add 1 cent each; for 10 rates add 2½ cents each to the 1000 rates.

KIEFFER--Two Years. Grafted on Branched French Seedlings.

Grown from root grafts, cut back to the ground at one year and one shoot allowed to grow. They have the appearance of two year buds, and are very fine roots and tops.

	CIPHER.	Per 1000
Kieffer, two years, well branched, ¾ and up, 5 to 7 feet.	Guley	
" " " 11-16 to ¾.	Gamble	
" " " ¾ to 11-16, 5 to 6 feet.	Garnet	
" " " 9-16 to ¾, 4 to 5 feet.	Genier	WRITE FOR PRICES
" " branched, ½ to 9-16	Gender	
" " well branched, 1 to 1¼ inch, 5 to 6 feet.	Gimlet	

PEAR TREES--On Pear Roots, Standard, Leading Varieties.

Our Pear Trees for the Fall of 1897 will be unusually well rooted, as they are budded upon transplanted pear stocks.

We can supply any of the following varieties of Pears on LeConte stocks without additional cost

	CIPHER.	Per 10	Per 100	Per 1000
Two years, 1 to 1¼ inches, 6 to 8 feet. Extra, well branched	Easter			
" ¾ to 1 inch, 5 to 7 feet. No. 1,	Editor			
" 11-16 to ¾, 5 to 7 feet. Medium No. 1,	Eldesl			WRITE FOR PRICES
" ¾ to 11-16, 5 to 6 feet, Light No. 1,	Elcitt			
" 9-16 to ¾, 4 to 5 feet, branched	Empire			
" ½ to 9-16, 4 to 5 feet	Entrap			

Bartlett Garber LeConte
 LINCOLN, LINCOLN CORELESS, KOONCE, GOLDEN RUSSETT, CANNER'S HYBRID—Price: \$12.50; \$10; \$9.50; \$9; \$8; \$7.50 per 100.

PEARS--Special Varieties, One Year Buds.

	CIPHER.	Per 10	Per 100	Per 1000
One year, 5 to 6 feet, little if any branched	Facile			
" 4 to 5 feet, " " "	Famous			WRITE FOR PRICES
" 3 to 4 feet, " " "	Farmer			
" 2 to 3 feet, " " "	Farther			

Canner's Hybrid (Jap.) Garber Jefferson Koonce
 Golden Russett (Japan) Early Harvest Lincoln Lincoln Coreless

KIEFFER AND LeCONTE--One Year Cuttings and Grafts.

	CIPHER.	Per 10	Per 100	Per 1000
Kieffer, one year, grafts, 5 to 6 feet, not branched	Fasten			
" " " 4 to 5 feet " "	Fathom			WRITE FOR PRICES
" " " 3 to 4 feet " "	Fellow			
LeConte, one year, own roots, 5 to 6 feet, not branched	Festal			
" " " 4 to 5 feet " "	Faller			} SEE BILOXI NUSERIES CALL.
" " " 3 to 4 feet " "	Fiddler			
" " " 2 to 3 feet " "	Fickle			

PLUM TREES--On Marianna Plum, Two Years.

	CIPHER.	Per 10	Per 100	Per 1000
Two years, ¾ to ¾, 5 to 6 feet, well branched	Hammer			
" 11-16 to ¾, 5 to 6 feet, well branched	Happen			
" ¾ to 11-16, 5 to 6 feet, well branched	Harden			
" 9-16 to ¾, 4 to 5 feet, well branched	Harrow			WRITE FOR PRICES
" ½ to 9-16, 4 to 5 feet, well branched	Hasten			
" 7-16 to ½, 4 to 5 feet, well branched	Hatter			
" 3 to 4 feet, more or less branched	Haven			

AMERICANA VARIETIES.

Wolf	Weaver	Quaker	Hawkeye
DeSoto	Forest Garden	Illinois Ironclad	Cheney
Forest Rose			

STODDARD, 15 cents each, any size.

ORIENTAL VARIETIES.

Abundance (Botan)	Kerr (Hattankin No. 2)	Bailey	Chabot
Satsuma (Blood)	Ogon	Strawberry	Normand
Orient	Yellow Japan	Maru	Berger
	Yosobe		

CHICKASAW VARIETIES.

Wild Goose	Robinson	Golden Beauty	Pottawattamie
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MILTON AND CHARLES DOWNING—Price: \$125; \$115; \$100; \$85; \$75; \$70; \$65 per 1000.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

PLUM TREES--On Marianna Plum, One Year

	CIPHER.	Per 10	Per 100	Per 1000
One year, 11-16 to $\frac{3}{4}$, 5 to 6 feet, well branched.....	<i>Lessen</i>			
" $\frac{3}{8}$ to 11-16, 4 to 6 feet	<i>Letter</i>			
" 9-16 to $\frac{3}{8}$, 4 to 5 feet	<i>Liking</i>			
" $\frac{1}{2}$ to 9-16, 4 to 5 feet	<i>Limber</i>			WRITE FOR PRICES
" 7-16 to $\frac{1}{2}$, 4 to 5 feet, more or less branched.....	<i>Limpid</i>			
" 3 to 4 feet	<i>Linger</i>			
" 2 to 3 feet	<i>Liquor</i>			

ORIENTAL VARIETIES.

Abundance (Botan)	Satsuma (Blood)	Willard	Red June
Burbank	Red Nagate		

WILLARD—A month earlier in ripening than Abundance, earlier than Wild Goose or any of the English varieties.

WICKSON—NEW.—Sent out by Mr. Burbank and considered by him as the finest of all Japanese Plums. Price: \$125; \$115; \$100; \$90; \$85; \$75 per 1000.

CHICKASAW VARIETIES.

Wild Goose	Robinson	Pottawattamie	Golden Beauty
MILTON AND CHAS DOWNING—Price; \$125; \$115; \$100; \$95; \$85; \$70			\$85 per 1000.

PLUM TREES--On Peach, One Year, Oriental Varieties.

	CIPHER.	Per 10	Per 100	Per 1000
One year, 11-16 to $\frac{3}{4}$, 5 to 6 feet, well branched.....	<i>Keenly</i>			
" $\frac{3}{8}$ to 11-16, 4 to 6 feet, well branched.....	<i>Keeper</i>			
" 9-16 to $\frac{3}{8}$, 4 to 5 feet, well branched.....	<i>Kernal</i>			WRITE FOR PRICES
" $\frac{1}{2}$ to 9-16, 4 to 5 feet	<i>Kidnap</i>			
" 7-16 to $\frac{1}{2}$, 4 to 5 feet, more or less branched.....	<i>Kindle</i>			
" 3 to 4 feet	<i>Kitten</i>			
" 2 to 3 feet	<i>Kittle</i>			
Abundance (Botan)	Burbank	Red Nagate	Red June	

CHERRY TREES--Two Years, on Mahaleb.

	CIPHER.	Per 10	Per 100	Per 1000
Morellos and Dukes, 2 yrs., $\frac{3}{4}$ to 1 in., 5 to 6 ft., well branched.....	<i>Object</i>			
" " " 11-16 to $\frac{3}{4}$, 5 to 6 ft.	<i>Oblige</i>			
" " " $\frac{3}{8}$ to 11-16, 4 to 5 ft.	<i>Oblong</i>			
" " " 9-16 to $\frac{3}{8}$, 4 to 5 ft.	<i>Octave</i>			
" " " $\frac{1}{2}$ to 9-16, 4 to 5 ft.	<i>Office</i>			
" " " 3 to 4 ft., more or less branched. . .	<i>Onward</i>			
Hearts and Bigarreaus, 2 yrs., $\frac{3}{4}$ to $\frac{3}{8}$, 5 to 6 ft., well branched.....	<i>Organ</i>			WRITE FOR PRICES
" " " 11-16 to $\frac{3}{4}$, 5 to 6 ft.	<i>Olden</i>			
" " " $\frac{3}{8}$ to 11-16, 4 to 6 ft.	<i>Offset</i>			
" " " 9-16 to $\frac{3}{8}$, 4 to 5 ft.	<i>Oven</i>			
" " " $\frac{1}{2}$ to 9-16, 4 to 5 ft.	<i>Obtuse</i>			
" " " 3 to 4 ft. more or less branched. <i>Oppose</i>				
Early Richmond	Wragg	Olivet	Black Tartarian	
English Morello	Ostheimer	Large Montmorency	Manger	
Gov. Wood	Dyehouse	Ea. Lamaurie	Early Russian	
Lutovka (Russ.)	Vladimir (Russ.)	Montmorency (Ord.)	Windsor	

CHERRY TREES--One Year, On Mahaleb.

	CIPHER.	Per 10	Per 100	Per 1000
Morellos and Dukes, one year, 4 to 5 feet, well branched.....	<i>Packet</i>			
" " " 3 to 4 feet	<i>Paling</i>			
" " " 2 to 3 feet	<i>Panel</i>			
" " " 1 to 2 feet	<i>Parade</i>			
Hearts and Bigarreaus, one year, 5 to 7 feet, not branched.....	<i>Pastor</i>			WRITE FOR PRICES
" " " 4 to 5 feet	<i>Patron</i>			
" " " 3 to 4 feet	<i>Passion</i>			
" " " 2 to 3 feet	<i>Parlor</i>			
Richmond	Ostheimer	Wragg	Gov. Wood	
Eng. Morello	Black Tartarian	Early Lamaurie	Early Russian	
Large Montmorency	Vladimir (Russ.)	Manger	Montmorency (Ordinaire)	
	Lutovka (Russ.)	Windsor		

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

PEACH TREES--On Peach, Leading Varieties

Our Peach Trees are budded on seedlings grown from Tennessee and Alabama Pits. They are free from Aphid or Root-knots, and have fewer borers than those from most nurseries.

We can supply beautiful medium and small-sized peach trees this year. The lands upon which our peach trees are grown this year produces a light, well-matured tree, with fine roots. These trees will answer well the purpose of "June Buds," and are very much better to transplant, as they will be well matured to the terminal bud, while June Buds are often tender at the tips. The little trees we offer should not be confounded with the little culls left after the larger trees have been dug and offered so cheaply by other nurseries. Our peach trees have been grown with especial reference to the Southern trade, where small sizes are mostly wanted. The Yellows and Rosette are unknown in this locality, and we have been careful not to bring in any buds from affected localities.

	CIPHER.	Per 10	Per 100	Per 1000
One year, $\frac{3}{8}$ to $\frac{1}{2}$, 5 to 6 feet, branched, extra.....	<i>Ransom</i>			
" 9-16 to $\frac{5}{8}$, 4 to 6 feet " No. 1.....	<i>Rattle</i>			
" $\frac{1}{2}$ to 9-16, $3\frac{1}{2}$ to 5 feet ".....	<i>Rebute</i>			
" 7-16 to $\frac{1}{2}$, 3 to 4 feet, more or less branched.....	<i>Reclite</i>			
" 2 to 3 feet, little if any branched.....	<i>Resource</i>			
" 1 to 2 feet ".....	<i>Render</i>			
" extra, $\frac{3}{4}$ to 1 inch, 5 to 8 feet, branched.....	<i>Rancor</i>			

WRITE FOR PRICES

Alexander	Columbia	General Lee	Old M. Free
Amsden	Crosby	Gold Dust	Reeves' Favorite
Amelia	Early Rivers	Horton's Ea. Rivers	Susquehanna
Allbright's October	Elberta	Heath Cling	Salway
Baer's Smock	Early Tilotson	Hynes Surprise	Stump the World
Blood Cling	Foster	Lemon Cling	Sneed
Bell of Ga.	F. St. John	Lady Ingold	Stevenson's Rareriipe
Chinese Cling	Family Favorite	Mamie Ross	Thurber
Crawfords Early	Globe	Mountain Rose	Triumph
Crawfords Late			

GREENSBORO—Price: \$75; \$65; \$60; \$55; \$50; \$45; \$75 per 1000.

BUDS.

Orders will not be accepted for less than two dollars' worth of buds, and if required in less quantities than one hundred of a variety, double the hundred rates will be charged.

Orders for Buds can be made upon us with confidence. We take especial pain to keep all our sorts pure, renewing frequently from bearing trees and "mother blocks,"

SPECIAL PRICES WILL BE GIVEN ON ORDERS OF 5,000 OR MORE OF LEADING VARIETIES.

	CIPHER.	Per 100	Per 1000
Peaches, leading varieties.....	<i>Yedder</i>	\$ 30	\$ 1 25
Plums, Pears, leading varieties.....	<i>Yellow</i>	30	2 00
Plums, Red June, Wickson.....	<i>Yuma</i>	1 00	3 00
Peaches, Triumph.....	<i>Yucca</i>	1 00	3 00
Peaches, Greensboro.....	<i>Yonder</i>	1 00	3 00
Pears, Koonce, Lincoln Coreless.....	<i>Yachting</i>	1 00	5 00
Quince, Orange, Meech, Reas, Champion.....	<i>Yielding</i>	30	2 00
Cherries, leading varieties.....	<i>Yelping</i>	30	1 50

QUINCES.

	CIPHER.	Per 10	Per 100	Per 1000
Orange, Meech's Prolific, two years, 7-8 to 9-16, 4 to 5 feet, br. <i>Tartar</i>				
" " " " " 9-16 to 5-8, 4 to 5 feet, br. <i>Tactics</i>				
" " " " " $\frac{1}{2}$ to 9-16, 3 to 4 feet, br. <i>Tadpole</i>				
" " " " " 7-16 to $\frac{1}{2}$, 2 to 3 feet, br. <i>Taffy</i>				
Orange, Meech's Prolific, one year, 3 to 4 feet, not branched.. <i>Teller</i>				
" " " " " 2 to 3 feet, not branched.. <i>Tableau</i>				
" " " " " 1 to 2 feet, not branched.. <i>Tardy</i>				

WRITE FOR PRICES

These two-year Quinces were headed back to 18 inches in the Spring, and are uniformly branched and handsome.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

GRAPE VINES.

These Vines are grown for us by one of the most successful growers of Grape Vines at Fredonia, N. Y. We guarantee them equal to the very best produced in quality and grade.

Leading Varieties.

	First Class, one year Marshall.		First Class, two years Mantel.	
	Per 100	Per 100	Per 100	Per 100
Agawam (Rog. No. 15).....				
Barry Rog. No. 43).....				
Black Eagle.....				
Brilliant.....				
Brighton.....				
Catawba.....				
Champion or Tallman.....				
Concord.....				
Cynthiana.....				
Delaware.....				
Diamond.....				
Dracut Amber.....				
Duchess.....				
Eaton.....				
Early Ohio.....				
Early Victor.....				
Elvira.....				
Empire State.....				
Gœthe (Rogers' No. 1).....				
Green Mountain.....				
Hartford.....				
Hebermont.....				
Ives.....				
Jessica.....				
Lady.....				
Lenoir.....				
Lindley (Rog. No. 9).....				
Lutie.....				
Martha.....				
Massasoit (Rog. No. 3).....				
Merrimac (Rog. No. 19).....				
Moyer.....				
Moore's Early.....				
Mo. Reissling.....				
Niagara.....				
Norton.....				
Perkins.....				
Pocklington.....				
Prentiss.....				
Salem.....				
Vergennes.....				
Wilder.....				
Woodruff Red.....				
Worden.....				
Wyoming Red.....				

WRITE FOR PRICES.

No. 2. one-year Vines, two-thirds the price of No. 1 one-year. (Marble.)

Two-year No. 1½ Vines, of most kinds, one-half between price of two-year No. 1. and one-year No. 1. (Madame.)

Grape Vines f. o. b. at Fredonia, N. Y.

APPLE SEEDLINGS.—Nebraska grown. Special prices upon application.

Moss, baled in wire, at Wisconsin points. Special figures.

THE HEIKES-BILOXI NURSERIES CO. PRICE LIST.

HEIKES-BILOXI NURSERIES CO.

Address W. F. HEIKES, Manager, Huntsville, Ala.

300,000 ROSES---Field Grown, Own Roots, 2 to 4 Feet.

	Per 10	Per 100	Per 1000
Hybrid Perpetuals, No. 1.....	\$1 00	\$ 7 50	\$ 70 00
Alfred Colomb	Mrs. John Laing		
Anna de Diesbach	Her Majesty	Mad. Victor Verdier	
Baron Prevost	John Hopper	Margaret Dickson	
Baron de Bonstetten	Jules Margottin	Prince Camille de Rohan	
Coquette des Alps	Joasine Hanet	Paul Neyron....	
	La Reine	Southern Beauty	
Caroline de Sansel	L'Efant du Mt. Carmel	Ulrich Bruner	
Fisher Holmes		Vick's Caprice	
Francois Levet	Magna Charta	Mad. Alf. de Rougemont	
Gen. Jacqueminot	Dr. John Welch	Mabel Morrison	
Pierre Nothing			
Teas and Noisettes, No. 1.....	1 00	7 50	70 00
Catherine Mermet	Marquis de Vivens	Papa Gontier	
	Mad. Camille	Pearl des Jardins	
Duchess de Brabant		The Bride	
		Solfaterre	
Etoile de Lyon			
Bourbons and Hybrid Teas, No. 1.....	1 00	7 50	70 00
Hermosa	Caroline Testout	La France	
Kronprinzessin Victoria	K. A. Victoria	Meteor	
Souvenir de la Malmaison	Capt. Christy	Chestnut Hy.	
Climbing Teas, No. 1.....	1 25	10 00	100 00
Maréchal Neil (Grafts)			
Polyanthas, No. 1.....	1 00	7 50	70 00
Clothilde Soupert			
Mosses.....	1 00	7 50	70 00
Blanche Moreau	Henry Martin	Luxemburg	
Blanche Robert	Capt. John Ingram	Salet	
Comtesse de Murinais			
Princess Adelaide			
Climbing Roses.....	50	4 00	35 00
Baltimore Belle	Queen of the Prairie	Seven Sisters	
Climbing Roses.....	1 00	7 50	70 00
Gem of Prairie	Jules Margottin	Empress of China	
Victor Verdier			
Madame Plantier.....	50	4 00	35 00
Harrison's Yellow.....	1 00	7 50	70 00
Crimson Rambler.....	1 25	10 00	100 00

Grown from cuttings. Price of boxes or bales to be added. Delivered at depot at Biloxi. On orders sent in by Northern customers for Spring delivery, we will pay freight to St. Louis, and hold in cold storage there until wanted. The No. 1 plants will have three or more branches and will be cut back to 24 to 30 inches. The roots are very fine.

We make a grade of Roses called No. 1½. This grade will be made up of plants just under No. 1, such as do not have the required number of branches or slightly under weight and height, and makes a very nice grade for mailing. Price 30 per cent. off the price of No. 1.

No. 2 PLANTS OF ABOVE VARIETIES FOR TRANSPLANTING AT ONE-HALF THE PRICE OF No. 1. The tops of No. 2 plants will be cut back to 2 or 3 inches, as they are only intended for transplanting.

STANDARD PEARS--One Year Buds.

Kieffer,	per 1000,	5 to 6 feet,	\$50;	4 to 5 feet,	\$40;	3 to 4 feet,	\$35
Ea Harvest,	per 1000,	" "	80;	" "	75;	" "	65
Garber,	per 1000,	" "	50;	" "	40;	" "	35
Cincinnati,	per 100,	" "	25;	" "	20;	" "	15

STANDARD PEARS--One Year Cuttings.

LeConte, Garber, per 1000, 5 to 6 feet, \$50; 4 to 5 feet, \$40; 3 to 4 feet, \$35

PLUMS--One Year, on Plum.

Satsuma, Robinson, Pottawattamie, per 1000, 5 to 6 feet, \$65; 4 to 5 feet, \$50; 3 to 4 feet, \$30.

MULBERRIES--Very Fine.

New American and Downing, two years, per 1000, ¾ to 1 inch, \$100; ½ to ¾, \$80; 9-16 to 5-8, \$75. Hicks', two years, same price.

FIGS.

Assorted, one year, 4 to 5 feet, \$8.50 per 100; 3 to 4 feet, \$5.00 per 100; 2 to 3 feet, \$7.00 per 100.

Terms and conditions governing above quotations are the same as those given by the Huntsville Wholesale Nurseries.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

Terms and Conditions Governing Quotations in the Price List of the Huntsville Wholesale Nurseries.

RATES.—As we send this list to the trade only, we make the difference in prices between the 10, 100 and 1000 rates very slight—simply sufficient, as a rule, to cover the difference in the expense of handling in the smaller numbers. We uniformly tie in bunches of 10, when consistent with the order, and we suggest to our customers to make their orders for varieties in multiples of 10 as far as practicable. Orders for 50 and not over 300 trees, if for not less than 10 of a variety, will be charged at the rate per hundred. Orders requiring 300 trees or more, and not less than 10 of a variety, will be filed at the lowest quoted prices. Orders for less than 10 trees of one variety, will be charged at the rate per ten.

SEASON.—Our packing and shipping season begins by the 20th of September, and continues until about the first of March.

We have great advantages to offer here in early shipments for the North in Spring. We do not accept orders for trees we do not grow, as we never buy trees to sell again. You can depend upon us for fresh dug trees. Each order is taken up separately, and not until it is wanted for shipment.

SHIPPING DIRECTIONS.—We respectfully beg our patrons to furnish us with explicit directions as to shipping, and the mode of conveyance by which they desire trees forwarded. When no particular directions are given, we forward according to the best of our judgment. *But in no case do we assume any responsibility as to safe delivery and condition of Trees and Plants after a proper shipment by us.*

RELEASE.—When prepayment of freight is not required, we will Release and Guarantee, and take forwarder's receipt and mail to consignee. It is left to the option of the shipper of trees over some railroads, whether he will release them or not under the clause "Value less than \$5.00 per 100 lbs." If released under this clause, the freight is less on roads governed by this classification, and we will assume it to be proper to make this release, without reference to the value of the trees, unless instructed to the contrary. This clause does not apply upon roads under some of the district classifications, and because of this confusion we will not be held responsible for any oversight to release, unless instructed by our customers. Claims for delay or loss must be made to the forwarders.

PACKAGES.—The cost of package must be added to the prices quoted in this list, as follows: Boxes 30 inches square, from 7½ to 9 feet long, as the trees may require, each \$2.50; boxes 24 inches, \$2.00; boxes 18 inches, \$1.50; bales from 25c. to 75c. each.

PACKING.—Goods will be packed in moss, and especial care taken to insure their arrival in the best condition.

ASSORTMENTS.—We do not require customers to take an assortment they do not wish, but will sell one variety alone if desired. If any substitution can be allowed, either in grade or variety, it should be so stated when making the order. As a rule we do not substitute without permission.

CAUTION.—We accept all orders upon the condition that they shall be void, should any injury befall the trees from frost, hail, storm, fire, or other causes over which we have no control.

TERMS.—Cash. When desired, we will allow 30 to 60 days from date of shipment, to responsible.

prompt-paying customers. Parties with whom we have had no business transactions, will save time by sending reference, with order. We wish it expressly understood that payment is expected from the first collections made, and the time named is only intended as so many days of grace in which to make returns. To northern customers, who wish to lay in stock for Spring trade, we will ship late in Fall or early in Spring, and allow time for payment till May 15th. If shipment is required in the Fall for Spring use, a note is to be given upon receipt of the trees. We do not allow any discount for cash, but we make our prices low to command cash, or prompt returns. In orders when the time is not mentioned, 30 days is to be understood. Interest at the rate of 8 per cent per annum must be paid on over due accounts. Should prices be changed, either higher or lower, during the season, the prices ruling at the time the order is made, are expected to stand.

FORMS OF PAYMENT.—All bills are payable at the office of the seller, and remittances should be made by drafts on New York, Chicago or St Louis, or by money orders on some Express Company, or by postal orders. We will, however, accept checks from those of our customers who may be located at places having no banking, express or postal facilities, provided they make them in every case payable "with exchange", or add ¼ of one cent, to the amount of the bill for the cost of collection.

GRADES.—We grade very carefully, in some cases by caliper, in others by height. When graded by both caliper and height, the caliper must govern, as the height then named is only to be considered approximately. When graded by height or caliper, we include the lower number and exclude the higher. Instance: in a grade of 4 to 5 feet trees, the 4 feet trees are included, but not the 5 feet trees. If 5 feet trees are wanted, the 5 to 6 feet grade must be ordered.

GUARANTEE OF GENUINENESS.—While we exercise the greatest diligence and care to have all our Trees, etc., true to label, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label, free of charge, or refund the amount paid, it is mutually understood and agreed to, between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that shall prove untrue.

ACCEPTANCE.—Notice should be sent us by telegraph, at our expense, if there is any cause of complaint, or should the trees be refused, stating reasons. (Claims for deduction, from whatever cause, will receive consideration only when made promptly upon the receipt of the trees. If trees show any signs of shrivelling upon arrival, they can usually be restored by being thoroughly watered and buried entirely under the ground for two or three days. Should there be any frost in the trees upon arrival, they should not be removed from the box until the frost is all out. The box should be placed in the cellar or protected in some other way. The presence of frost in the boxes is not to be considered an evidence of bad condition, as we pack to secure the trees against damage, if the frost is allowed to come out in the natural way. Goods will be considered accepted if removed from the boxes in which they are packed, without notice of complaint to us and without our orders for their disposition.

LANDS FOR SALE.

—o—

A Rare Opportunity to Acquire a Home in the South.

—o—

We offer the following lands at HUNTSVILLE, ALA., and BILOXI, MISS., for one-third cash, balance in one, two and three years, with six per cent. interest, and will give purchasers contracts to grow nursery stock sufficient to pay the deferred payments:

One tract of 240 acres adjoining the Nurseries on the East. A small stream of never-failing pure water runs through this place. Can be divided into 80-acre tracts. Price \$10.00 per acre.

One tract of 40 acres adjoining the Nurseries on the South, watered by a never-failing stream. Price \$15.00 per acre.

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One tract of 50 acres adjoining the Biloxi Nurseries, with good dwelling house and outbuildings. Price \$800.

Two tracts of 50 acres each adjoining the Biloxi Nurseries, unimproved. Price per acre \$10.00.

WESTERN LAND.

One tract of 160 acres, unimproved, in Lincoln County, Neb. Price \$800.

One tract of 40 acres, unimproved, in St. Clair County, Mo. Price \$125.

One tract of 20 acres near Grand Junction, Colorado, with water rights, \$600.

One tract of 40 acres near Fruita, Colo., unimproved, \$400.

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Fine stock, carefully graded. Sure to give satisfaction.

Pear Seedling, Osage Seedling,
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A full collection of Roses and new and old fruits from which to obtain buds.

No yellows, rosette or San Jose scale.

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Mahaleb, 1 year, 5 to 9 mm. \$130 per 100,000.

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Myrobolan Plum, 1 year, 5 to 9 mm., \$140 per 100,000.

Myrobolan Plum, 1 year, 3 to 5 mm., \$80 per 100,000.

Pear, common, 1 year, 5 to 8 mm., \$300 per 100,000; well-branched roots.

Pear, common, 1 year, 4 to 6 mm., \$150 per 100,000; well-branched roots

Pear, common, 1 year, 3 to 4½ mm., \$30 per 100,000, well-branched roots.

American Arborvite, 5 years, transplanted, 20 to 30 inches, \$40 per 10,000.

American Arborvite, 4 years, transplanted, 15 to 20 inches, \$30 per 10,000.

Angers Quince, 2 yrs., 5 to 9 mm., \$35 per 10,000.

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