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67.61
Lined peach

Well Guarded Parentage in propagation, results in a vigorous constitution in all Plant Life. A Trial Order will Convince You of this Fact.

1905 CATALOGUE 1905
OF
Cayuga Nurseries

WINTER BANANA— See page 8.

H. S. WILEY & SON,
Cayuga County, CAYUGA, N. Y.

H. S. WILEY.

S. SCOTT WILEY.

TREES well grown and carefully handled are just as likely to give satisfactory and valuable results as animals so bred and grown. If the parentage of a tree is well guarded in its propagation you are much more likely to get strong **constitutional** qualities and permanent **fruitful** habits than you are if you disregard these foundation principles.

ANNOUNCEMENT.

To My Customers and others, I beg to announce that my son, S. Scott Wiley, who for several years has been employed in one capacity and another, in my business, until he has become thoroughly familiar with the same, is now admitted as a partner. I can safely assure you that the same care will be used in the future as in the past to merit your confidence.

H. S. WILEY.

READ BEFORE YOU ORDER.

PLEASE READ the following Directions, Terms, etc., before making your order, and it will save much correspondence.

YOUR NAME, POST OFFICE AND STATE should be distinctly written, and be sure that neither is omitted. This may seem to many an unnecessary request, yet we receive many letters with either signature, post office or state omitted. No matter if you write several times, *always give full name and post office address.*

TERMS CASH IN ADVANCE. Goods are sent by express C. O. D., if desired, providing one-third of the amount is sent with order; but this is a somewhat more costly mode of remitting. We cannot ship C. O. D. by freight.

HOW TO SEND MONEY.—Remittances should be made by Post Office, or Express money Orders or Bank Drafts at our risk. Remittances in any other way are entirely at the sender's risk. Post Office money orders for \$10 and over preferred on Post Office at Auburn, N. Y., as this is our banking town.

SPECIAL TERMS.—For the benefit of customers who wish to order early, but who do not care to spare all of the money when order is sent, would say—We will accept early orders accompanied by one-third cash, and reserve the stock for you. Balance to be sent us when stock is ordered shipped.

GUARANTY OF GENUINENESS.—Only experienced and careful help will be used in putting up orders. And we sell our stock under a warranty that it is true to name and of quality represented, with the express understanding and agreement that should any not prove true to name, we will replace the same on proper proof without charge, or will refund the money paid for such stock, but are not liable at any time for damages other than above named.

ORDER EARLY.

WHY.—We can only afford to give the discounts named below on the basis of early orders. You are more likely to get your order shipped just when you want it if we receive it *early.*

HOW TO ORDER.—Always use our Order Sheet, bound in the back of Catalogue. Be careful to fill out blank spaces at the top for shipping directions, etc. Write plainly. Be sure to *sign your name* and give post office and state. Say whether by freight or express. When we choose mode of shipment we will route by our best judgment but our responsibility, so far as delivery goes, ends when goods are delivered in proper condition to forwarders, because then they are beyond our control.

APPORTIONMENT AND RATES.—At prices quoted $\frac{1}{2}$ doz. at doz. rates, 50 at 100 rates and 500 at 1,000 rates. Long lists of one or two of a kind must be taken at single tree rates.

EXPRESS RATES.—On trees and plants are one-fifth less than on general merchandise. It is usually best to have small orders sent by express.

PREPAID FREIGHT.—We can arrange with any of our customers to prepay their freight and in case you wish such arrangement made please advise us.

SUBSTITUTION.—Should we be out of any varieties ordered, we will substitute others of equal or greater value unless otherwise instructed. If you do not wish this done write plainly "*no substitution,*" and we will then fill the order so far as we can and return the balance of your money.

PRICES.—Our prices will be found as low as stock of **QUALITY** and **GRADES** mentioned can be grown and packed. It is well to remember there is as much difference in the quality of nursery stock as in any other commodity. A tree with an inferior, unhealthy growth, grown on soil not adapted to it, will be found poor property at any price.

SHIPPING ADVANTAGES.—Being located on the N. Y. C & H. R. R. R., and at the northern terminus of a branch of the Lehigh Valley Railroad, gives us facilities for shipping our products surpassed by none.

ERRORS.—Our customers are requested to notify us instantly of any errors, so that we may at once make ample amends. In the absence of such notice we will understand there are no errors and therefore no cause for complaint.

SPECIAL INDUCEMENTS ON CLUB ORDERS for Granges and kindred organizations.

REFERENCES.—The hundreds of **Fruiting Orchards** of our stock all over the country. Ask for names of men who have them. Also any of the business men of our town, or Banking House of Wm. H. Seward & Co., Auburn, N. Y.

DISCOUNTS.—On all orders received prior to March 1st at catalog price a discount of 6 per cent will be given when remittance for full amount is made. This discount is offered as an inducement to get your order booked before the rush of the packing season begins. Your orders can be handled with less confusion and we can assure you of better service on early orders. Send your order now and stock can be carefully reserved for you. The above discount does not apply to the special price on heavy apples on page 6 of catalog.

H. S. WILEY & SON, Cayuga, N. Y.

CAYUGA NURSERIES.

Established by John Morse, in 1847.

INTRODUCTORY.

After many years of hard work and careful observation, we have come to believe that two chief causes of so many *short-lived, sickly and unfruitful* trees are,— 1st, A forced growth in the early life of the plant, and 2d, the indiscriminate cutting of scions and buds from the young trees in the nursery row without any knowledge of their *constitutional vigor or fruiting qualities*.

Propagating from trees of *known fruitful habits* and *Constitutional Vigor*. This cannot be practiced altogether, but in many cases we follow this practice of cutting our buds from fruiting trees on our own grounds, and sometimes going many miles from home to secure buds from *certain strains* which have shown *early fruiting habits*. This is what we mean by well GUARDED PARENTAGE, called by some “tree breeding.” By this process we are more likely to get strong CONSTITUTIONAL qualities, and trees of EARLY FRUITING HABITS. The form and comeliness of a tree are good points, but should not be gained at the expense of destroying its constitution by too much nitrogen to push its growth. A tree or plant may be ruined by forcing its growth in early life.

A Tree of weak constitution, from any cause whatever, is much more subject to attack from insect pests than a tree constitutionally strong.

There is nothing that will so shock a tree as to stimulate it to an unnatural, *forced* growth up to the time of transplanting, and then remove it to a soil, the fertility of which is much weaker, causing the tree or plant to practically stand still a year or more, by which it receives a shock from which it is difficult to recover.

After transplanting to the orchard where the tree is to remain, we advise fertilizers of such a character as the soil and tree may require, and applied at such times as not to produce growth late in the season, as the wood should be well ripened and hardened before going into winter.

Our stocks, upon which our different varieties are worked, are selected with the greatest care, looking to the hardiness and longevity of the tree.

THE WAY WE HANDLE BIG ORDERS.

ONONDAGA Co.
The 6,500 Apple trees you sent me were very fine. You handled this order in good shape. No installment plan about it, they all came at one time and in good order, and just as I was ready for them. GRANT HITCHINGS.

FRUIT SOON AFTER PLANTING.

COLUMBIA Co., N. Y.
I picked one and one-half barrels per tree this fall from my *Wealthy* and *Ben Davis* trees bought of you in spring 1897. Your trees are all right and produce the varieties for which they are bought. CHAS. NIVER.

FUMIGATION.

All stock thoroughly fumigated with hydrocyanic acid gas unless otherwise ordered. I beg to submit that I have the honor of being one of three men who voluntarily began the fumigation of nursery stock for *commercial orchardists* in my state. Some who are quite determined not to go to this expense, claim it is injurious to stock. The *highest authorities* in the United States after most thorough tests, advocate this practice as the most effective way to rid trees and plants of the numerous insect pests to which they are subject. No orchardist of intelligence will plant trees unless they have been fumigated: It is safer for you to place your order with one who willingly fumigates, than to send it elsewhere. Our system of fumigation together with careful State inspection, should make you feel safe in placing your order with us. See Certificate below.

State of New York
DEPARTMENT OF AGRICULTURE

Certificate of Inspection of Nursery Stock.

This is to certify that the stock in the nursery of H. S. Wiley, of Cayuga, County of Cayuga, State of New York, was duly examined in compliance with the provisions of Section 83, of the Agricultural Law, and it was found to be apparently free from any contagious or infectious disease or diseases, or the San José scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1905.

Dated Albany, N. Y., Sept. 6, 1904.

C. A. WIETING,
Commissioner of Agriculture.

STOCK TRUE TO NAME.

These customers and many others continue to order our stock year after year simply because they get what they buy. Does this suggest anything to you?

SUCH ENDORSEMENTS AS THESE HAVE VALUE.

TAKE TIME TO READ, WHETHER YOU ORDER OR NOT.

Your stock which has come into fruiting is O. K. Wickson and Burbank fruited last year. My Clifton Park peach went through last winter all right. I have made a success with my Quinces.
ADDISON Co., Vt.
JOHN McL. STEVENS.

The 900 Standard Pear are right in every way, packed good, opened up well, plenty of fine roots, and the kinds I bought.
OSWEGO Co., N. Y.
R. HALLOCK.

Your trees have come true to name, and I have planted a good many of them, beginning some eighteen years ago.
FRANKLIN Co., Me.
P. WHITTIER.

I began dealing with you some eighteen years ago. I have hundreds of your trees now in bearing, and the varieties always come right. Your trees are hardy too and do well here.
KENNEBEC Co., Me.
T. G. JENNINGS.

Your trees have made a wonderful growth and all came into full bearing last year. Admired by all who see them. We took first premium on three varieties of Plums and four varieties of Grapes at State fair, fruit grown from your trees. We had three Beurre Clairgeau Pears grown on the Dwarf trees set last year, that weighed three and a quarter pounds. Varieties all came true to name.
PAWNEE Co., Kan.
F. F. HANSBURY.

H. S. WILEY, Cayuga, N. Y., Dear Sir: You certainly have reason to feel proud of your stock in this locality, shipped here fifteen years ago. We have here some of the finest Pear Apple and Plum orchards to be found in the state, from the stock you sent here at that time. I have watched your stock carefully, especially my own and my near neighbors', it seems unusually vigorous and sturdy, and best of all, your varieties come true to name, which I consider of much account.
OSWEGO Co., N. Y., Dec. 1, 1900.
Very truly yours,
RUSSELL QUONCE.

MR. WILEY, Dear Sir: I have had great success with the Pear, Plum and Cherry orchards purchased from your nursery fourteen years ago. The trees have grown well, borne well, and were just the varieties bought.
OSWEGO Co., N. Y., Dec. 12, 1900.
Very truly,
D. D. LAWTON.

H. S. WILEY, Dear Sir: I bought Apple, Pear, Plum and Cherry trees of you some twenty years ago. They gave good satisfaction, as they were all true to name when they came into fruiting. Send me your catalogue, with price on Peach trees.
MONROE Co., N. Y., March 19, 1900.
Very truly,
C. E. MOTT.

H. S. WILEY, Dear Sir: The orchards of Dwarf and Standard Pears you sold us eighteen years ago have given us much satisfaction. They began bearing early, and have produced just the varieties for which we contracted.
NIAGARA Co., N. Y., Jan. 4, 1901.
G. H. BRADLEY & SON.

H. S. WILEY, Cayuga, N. Y., Dear Sir: The two car loads of trees bought of you some fourteen or fifteen years ago, consisting of Pear, Plum, Cherry and Apple trees, were distributed among our townsmen and have developed into fine bearing orchards, and without exception we believe have given entire satisfaction. The trees have grown well, and proved to be, we believe, in every case true to name. We are not only proud of these bearing orchards but our neighbors also are well satisfied.
OSWEGO Co., N. Y.
Very truly,
C. ADELBERT & GRANT R. STONE.

We shall be glad to furnish the full address of any of the parties whose letters appear, if you desire them.

DOES THE ABOVE PROVE ANYTHING?

FREE. We have gotten up at considerable expense a pamphlet containing transplanting and cultural directions for the different fruits. The same also contains minute directions for the destruction of all insect pests which prey upon the different fruits together with directions for the use of the different sprays giving formulas and their proper time of application. This pamphlet will be mailed free with every order, and is worth to every fruit grower infinitely more than the paltry premium of a "few extra trees." It will save you dollars.

Old Customers. Nothing affords us more pleasure than to receive year after year orders from the same persons. While we are very anxious for new customers, the annual return of the old ones causes us to think our work is being done with some degree of satisfaction at least; the fact of our retaining our customers so universally is a strong proof why you who have never tried our stock might do so to advantage.

A Standing Advertisement. It has been truthfully said a satisfied customer is a good advertisement. It would be easy to fill this catalogue with letters received during the past year similar to the following: "Mr. B., who planted an orchard of your trees last spring, is so well pleased with them that he assures me I can do no better than to write you for prices."

INVITATION. A personal inspection of our stock in its different stages of growth is always in order.

NUMBER OF TREES ON AN ACRE.

30 feet apart each way.....	50	10 feet apart each way.....	435
25 " " ".....	70	8 " " ".....	680
20 " " ".....	110	6 " " ".....	1210
18 " " ".....	135	5 " " ".....	1745
15 " " ".....	205	4 " " ".....	2725
12 " " ".....	300	3 " " ".....	4840

RULE.— Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill, which divided into the number of square feet in an acre (43,560), will give the number of plants or trees to the acre.

GRADES. Our different grades are all carefully selected and our lighter grades are not old rough stock, but *young, clean, thrifty and well rooted*. Avoid an *old* small tree.

EXPRESS. Small orders in bales, if to go a long distance, would be better to send by express and many times can be sent as cheaply, as a 20 per cent. discount from regular rates is applied to trees and plants.

CHEAP TREES. We have 3-cent and 5-cent trees, if you want cheap stuff; we had much sooner sell them here at our packing grounds when people can see what they are buying.

AMOUNT OF ORDER. No order accepted for less than one dollar, except mail orders.

ORDER EARLY. If all buyers understood the importance of this, it would save much confusion, and they would get better service all around. All orders should be taken in their turn. A customer who gets his order in in February should be served before an April buyer, as a matter of course.

NO AGENTS. I receive a good many letters annually saying "Trees bought from your agent have proved a failure." People with no reputation to lose get hold of my catalogue and represent that they are taking orders for my stock. Brand them on the spot as *imposters*, and remember you can get my trees only by sending direct to me, except in rare cases, when I allow representative parties to make up club orders in their neighborhood, and in every case the party will be able to show *proper credentials*, if he cannot, leave him alone.

FRUIT DEPARTMENT

PROFITS IN FRUIT GROWING.

Twenty-five years ago the great cry was "you will overdo the business." This same prediction has been made many times since, but largely by people who neglected to plant, or those who after planting failed to care for their orchards intelligently. Our improved facilities for disposing of our crops, and the enormous increase in our population warrant us in saying that twenty years hence the best piece of property a man can own will be a good apple orchard.

With our present refrigerator service our fruits reach the cold Northwest, and by the same service our Apples and Pears find ready sale on the European markets, and are eagerly sought for, and the promise in the near future of much quicker time and cheaper transportation in reaching foreign markets, make prospects bright for better profits in the future.

During the last months of the year 1901, the Apple crop from some of the orchards in Franklin and Kennebec counties in Maine, was sold for more money than the price formerly asked for the farms on which they grew.

PACKING APPLES IN OUR ORCHARD.

A P P L E S

Prices of Apples, Except as Noted.

	Each.	Doz.	100.
XXX Selected, 6 to 7 ft.....	\$0.25	\$2.50	
First-Class, 5½ to 7 ft.....	20	2.00	\$14.00
Medium, 5 ft.....	15	1.50	10.00
Light, 3 to 4 ft.....	10	1.00	7.50

SPECIAL PRICES on Heavy First-Class Apples.

Until our surplus of the following varieties is reduced, we offer at price below named, **Baldwin, R. I. Greening, Spy, Fameuse, Ben Davis, Oldenburg, Twenty Ounce, King, Bottle Greening, Yellow Transparent, Early Harvest, Fall Pippin, and Swaar,** \$13.00 per 100.

GENERAL LIST.

SUMMER.

Early Harvest. Medium, pale yellow, tender, juicy, one of the best.

Red Astrachan. Large, beautiful deep crimson. August.

Sweet Bough. Large, pale yellow, tender, sweet. August.

Yellow Transparent. Earliest and best; white, tender, juicy, sprightly, sub-acid. July.

AUTUMN APPLES.

Gravenstein. Large, striped and beautiful; tender, juicy and high flavored; productive. September and October.

Wealthy. Originated near St. Paul, Minn. Fruit medium; skin smooth, mostly covered with dark red; flesh white, fine, juicy, very good. October. PRICE, \$16.00 per 100.

Maiden's Blush. Medium size, flat, quite smooth and fair; pale yellow, with beautiful red cheek; pleasant acid flavor. September and October.

Twenty Ounce. (Cayuga Red Streak.) Very large, nearly round; yellow striped with red; quality good; popular. November to December.

Fameuse. (Snow Apple.) Medium size, roundish, oblate; striped with deep red; flesh very white, juicy and pleasant. Tree very hardy, one of the most valuable Northern sorts. November and December.

Duchess of Oldenburg. Of Russian origin. Large size, roundish, streaked with red and yellow; juicy; flavor sprightly, sub-acid; tree a vigorous grower, very hardy, early and abundant bearer. September.

Fall Pippin. Large, yellow, tender and rich. One of the most valuable of its season. October to December.

Bailey Sweet. Large, mottled and striped deep red, good. October.

Alexander. A large, beautiful red apple of good quality and immensely productive; valuable for commercial purposes as a dessert variety. September and October.

Large Orders. If large orders are wanted, send lists of kinds for estimates. We can frequently do better on some varieties than others as we are always "Long" on some kinds, and on such we will be glad to give you every advantage.

WINTER VARIETIES.

Stark. Esteemed as a long keeper and valuable market fruit. Fruit large, roundish; skin greenish-yellow, much shaded with light and dark red. January to May. PRICE, \$16.00 per 100.

Golden Russet. Medium size, dull russet, with a tinge of red on the exposed side; flesh greenish, crisp, juicy and high flavored; popular and extensively grown in Western New York and Wisconsin. November to April.

Hubbardston. (Hubbardston Nonesuch.) Large; striped yellow and red; tender, juicy and fine; a *free* grower and great bearer. Native of Massachusetts. November to January. Annual bearer. One of the best. Listed by some as American Blush.

Baldwin. Large, bright red, crisp, juicy and rich. Tree *vigorous*, upright and productive. One of the most popular and profitable sorts for either table or market. December to March.

Ben Davis. A large, handsome striped apple. Tree very hardy, *vigorous* and productive; a late keeper; highly esteemed for its long keeping and market value.

McIntosh Red. Large, roundish, skin mostly covered with bright red; flesh white, tender, very good. A handsome apple of fine quality. November to February. PRICE, \$16.00 per 100

Northern Spy. Large, striped and quite covered on the sunny side with dark crimson; juicy, rich, highly aromatic. *One of the finest late keeping apples.*

Lady's Sweet. Large, roundish, green and red; nearly quite red in the sun; sweet, sprightly and perfumed; good bearer; originated in Newburg, N. Y. *One of the best winter sweets.* November to May.

Tolman's Sweeting. Medium, pale yellow; firm, rich and very sweet; the most valuable baking apple; vigorous and productive. November to April.

Wagner. Medium to large; deep red in the sun; flesh firm, sub-acid and excellent; very productive; bears very young. December to May.

Rhode Island Greening. Large; greenish yellow, tender, juicy and rich, growing strong and spreading, and an abundant bearer. December to April.

Roxbury Russet. Medium to large; surface rough; greenish covered with russet. Its great popularity is owing to its productiveness and long keeping.

Pumpkin Sweet. (Pound Sweet.) Very large, greenish, excellent for baking; productive. December.

King. (Tompkins County King.) An excellent, large red showy variety, and commands highest price; should be top-worked.

Mann. Medium, deep yellow, juicy, mild, hardy and a late keeper. January to April.

Pewaukee. Medium, bright yellow splashed with red. January to May. Very hardy.

York Imperial. Fruit large, highly colored, very attractive; a late keeper; very productive. One of our customers got a fancy price last fall for his whole crop of apples simply because, as he stated, a fair proportion were of this variety. Very valuable for market. December to March.

Sutton Beauty. Our crop of this variety the past season exceeded in quantity, beauty and quality we think, any claims that have been made for this variety. Fruit large, waxy yellow, striped with crimson; flesh white, tender, juicy, mild acid; quality good; very productive. One of the most valuable market sorts in Western New York. December to March. PRICE, \$16.00 per 100.

Red Bluetigheimer. A rare and valuable German variety. Fruit large to very large; roundish. Skin pale; flesh white, firm, sub-acid, with a brisk, pleasant flavor. Early fall.

Esopus Spitzenburg. Large, deep red with gray spots, and delicately coated with bloom; flesh yellow, crisp, rich and excellent. Esteemed as one of the very best. November to April.

Wolf River. Tree very hardy and productive, fruit large and handsome, red color; flesh very white and of exceedingly fine quality; sub-acid. December to March.

Bottle Greening. Resembles Rhode Island Greening, but tree a better grower and much hardier. A native of Vermont. December to March.

NEW APPLE OPALESCENT.

For Beauty it Cannot be Excelled, and in Quality it is Most Delicious.

The New Century Apple. It can safely be said no fruit of recent introduction has received such universal comment from such a large number of distinguished critics as this variety. These comments together with a full description of the apple are clearly set forth in an 8-page circular (a catalog of itself) which will be mailed for the asking, together with a colored plate of the apple. Season December to March. Stock limited. PRICE, 60c. \$6.00 dozen.

NEW APPLE GRAND DUKE CONSTANTINE.

An annual bearer, very productive, large size, and as handsome as Alexander which it resembles. This variety placed on exhibition by the New York State Experiment Station at the late convention of the New York State Fruit Growers' Association attracted universal attention. One large apple grower wanted to engage all the trees we had of this variety. We consider it well worthy of trial. At the Experiment Station at Geneva, N. Y., it has borne several annual crops. PRICE, 50c. See cut on cover.

Apples More Recently Introduced.

Also some old tried varieties of value, but not to be had in *quantities*. Your collection for home use is incomplete without them; this is a **very select** list. PRICE, unless otherwise noted, 25c. each; \$3.00 per doz.

Primate. Light yellow, juicy and fine quality. August and September.

William's Favorite. Large, red, excellent, good bearer and very desirable. August.

Barry. *Introducer's description:* "Fruit oblate conical, yellow ground marbled with carmine on sunny side, flesh firm, crisp, acid; good quality, a variety of sterling merit, a *long keeper*. November to June."

Mother. Large, red, tender and rich, tree very hardy; a delicious dessert variety. November to January.

Fanny. Splendid sub-acid, large, deep crimson. August.

Cox's Orange Pippin. Yellow, streaked with red, size medium, best in quality, a fine dessert variety. PRICE, 35c.

Newtown Pippin. One of the most celebrated of American apples, on account of its long keeping and excellent qualities, and the high price it commands abroad; but its success is confined to certain districts and soils. It attains its greatest perfection on Long Island and the Hudson River Valley. It requires rich and high culture. November to June. PRICE, 50c.

Grimes' Golden. Medium to large, skin golden yellow; flesh crisp, tender and juicy; quality best; hardy, vigorous and productive. January to April.

Jonathan. Medium size, red, juicy and rich; one of the most valuable as a dessert fruit and for market. November to March.

Bismark. From New Zealand. A large, beautiful red apple of good quality and bears very early; usually 2-year trees show specimens of fine fruit in Nursery; promises to be valuable for market. November. PRICE, 35c. for large trees; small trees, 25c.

Winter Banana. Large golden yellow shaded with red: rich spicy flavor, hardy, good keeper, and a very early bearer. Demands high prices. November to May.

Rambo. Medium size : streaked yellow and red ; tender, juicy, mild flavored ; good bearer. Esteemed old variety. October to January.

Swaar. Large, pale lemon yellow ; flesh tender, rich and spicy. With good culture it is one of the very best of apples. November to May.

Borovinka. (Russian.) Of the Oldenburg type and quite similar to that variety in season, size, appearance and quality.

CRAB APPLES.

Van Wyck Sweet. Large size, bright red, white flesh, firm, sweet, a good grower and productive. PRICE, 50c.

Excelsior. As large as a fair sized Red Astrachan, which it resembles ; very valuable in cold climate, quality good. September. PRICE, 50c.

Also Martha, Hyslop and Transcendent.

Paul's Imperial and **Whitney** 25c each.

P E A R S

The cultivation of this noble fruit is rapidly spreading as its value becomes better known. The range of varieties is such that, like apples, they can be had in good eating condition from August till early spring. For small grounds or gardens we would advise planting mainly the Dwarf trees.

Purchasers can well afford to give the trees the high cultivation necessary to secure the best results.

PRICES STANDARD PEARS EXCEPT OTHERWISE NOTED.

	Each.	Doz.	100.
XXX selected heavy.....	\$0 35	\$3 50	
First class, 5 to 7 ft	25	3 00	\$20 00
Medium, 4 to 5 ft.....	20	2 00	15 00
Dwarfs, 1st class, in kinds marked (*).....	20	2 00	15 00

Add 4 cents per tree to First class heavy Seckel if in 50 or 100 lots.

Heavy First class Bartlett at \$18.00 per 100 till surplus is reduced.

STANDARD PEARS.

SUMMER PEARS.

***Bartlett.** One of the most popular Pears. Large, often with a beautiful blush next the sun. Last of August and first of September.

***Clapp's Favorite.** Large, pale lemon-yellow, with red cheek ; flesh fine-grained, juicy, melting, rich and buttery. August and September.

Doyenne d' Ete. Small, yellow, with a blush on sunny side, melting and sweet. August.

Tyson. Above medium size, deep yellow at full maturity, with a crimson cheek ; one of the finest summer varieties. August.

***Wilder Early.** Tree a perfect grower, good form and vigorous. Fruit handsome, yellow with a red cheek, fine quality. Early August.

Souvenir du Congres. Very large, smooth skin, bright yellow, reds up well when exposed to sun, flesh similar to Bartlett. Should be in every collection. PRICE, 50c.

AUTUMN PEARS.

***Anjou.** (Beurre d'Anjou.) A large, handsome Pear, buttery and melting, with sprightly, vinous flavor; keeps into mid-winter.

***Louise Bonne.** Large, oblong, pale green in the shade, but overspread with brownish red in the sun; rich and excellent flavor. September.

Sheldon. Large, roundish, greenish yellow, mostly covered with thin, light russet; melting, sweet and vinous. October and November.

Worden Seckel. A seedling of the Seckel, raised by Mr. Sylvester Worden, the originator of the now famous Worden Grape. Fruit medium size, borne in clusters, juicy, buttery, fine-grained. Ripens in October. PRICE 50c.

***Vermont Beauty.** Ripens a little later than Seckel. Fruit of full, medium size, yellow, and covered on the sunny side with a bright carmine red. Perfectly hardy. October and November.

Bartlett Seckel. A cross between Bartlett and Seckel, size of Bartlett and closely resembling that variety, but 10 to 12 days later. I believe this to be a valuable variety. Quality excellent. PRICE 50c.

Clairgeau. Its large size, early fruiting qualities and handsome appearance make it a valuable market variety.

Bosc. A Pear that is more and more receiving the attention that it deserves, and is one of the leading business Pears for New England. It is an ideal Pear, combining as it does good looks and size with the best of quality, equaling the Seckel in flavor, and is large to very large. The Bosc is usually grown by top working, for the simple reason that it is difficult to get a good formed tree if budded at the ground. September to October. PRICE 50c.

***Duchesse d'Angouleme.**—Very large, dull greenish yellow, streaked and spotted with russet, flesh white, buttery and very juicy, with a rich and very excellent flavor. The large size and fine appearance of this fruit make it a general favorite.

Kieffer's Hybrid. Said to be a hybrid between Bartlett and the Chinese Sand Pear. The tree is a vigorous grower, an early and regular bearer, and very productive. Fruit large, rich yellow, tinged with red. Ripens in October and November. Unequalled for canning.

***Seckel.** Small, yellow russet, with a peculiarly rich flavor, the richest and finest variety known. A most prolific bearer. September and October.

***Howell.** One of the finest late September Pears; very productive; large and handsome, and of good quality; desirable.

B. S. Fox. Quality of Anjou; ripens in October. Beautiful yellow, flesh fine grained and sound to the core; very excellent. PRICE, 50c.

Lady Clapp. A large, handsome pear, flesh very juicy, melting and of fine quality, somewhat resembles Bartlett and ripens just after that variety. PRICE, 50c.

Frederick Clapp. Above medium, skin smooth, lemon yellow; very good. PRICE, 40c.

SELECT LIST—WINTER PEARS.

Lawrence. Above medium size, yellow, tender and melting; of excellent quality, and one of the best winter Pears. In season during mid-winter.

President Drouard. A variety recently introduced from France, highly recommended for its rich flavor and great keeping qualities. Tree a vigorous grower. Fruit large and handsome, melting and juicy, with a delicious perfume. March to May. PRICE, 50c.

Winter Nellis. A superb winter Pear of highest quality. A good bearer and should be in every collection. In perfection in December and January. PRICE, 50c.

***Josephine de Malines.** One of the best early winter Pears, often keeping till mid-winter; size medium, of a sweet peculiar flavor. PRICE, 50c.

Col. Wilder. Keep till March, large russet, flesh melting and sweet; an excellent variety. PRICE, 40c.

Dorset. A handsome late keeper and a valuable variety; high quality. PRICE, 40c.

P. Barry. One of the latest, keeps well till April, resembles Winter Nellis; flesh juicy and fine grained, of high quality; a valuable variety. PRICE, 50c.

A P R I C O T S

Apricots are a rich, delicious fruit, coming between cherries and peaches, very much like the peach in outward appearance, but like the plum in quality and texture. One of the finest fruits for drying, and they fill a season when there are no other large fruits.

Early Golden. Small, pale orange, juicy and sweet; hardy, productive. July. PRICE, 35c.

Harris Apricot. Rich golden yellow; large size, very fine quality; hardy, early bearer and immensely prolific. PRICE, 35c.

Moorpark. Large, orange and red, firm, juicy, rich flavor; very productive. August. PRICE, 35c.

C H E R R I E S

There are few more desirable fruits than the Cherry. The trees thrive in any well drained location. The Duke and Morello, or acid varieties, are thoroughly hardy, while the Heart and Bigarreau, or sweet sorts, will successfully resist very cold weather, and may be grown in most places.

PRICES OF CHERRIES EXCEPT OTHERWISE NOTED.

	Each.
Sweet, <i>Extra Selected</i>	\$0 40
“ Medium	35
Sours, first-class, 4 to 5 ft.....	40
“ Medium	35
Ask prices by the 100.	

SOUR CHERRIES.

Montmorency, **English Morello,**

Early Richmond, **Louis Philippi.**

New Sour Cherry Baldwin.

This variety is reported to be the *Earliest* of the *Morello* type, immensely productive and very hardy. PRICE, XX 2 yr. trees, each, 50c.

SWEET VARIETIES.

Napoleon Bigarreau. Very large, pale yellow or red; very firm, juicy and sweet; one of the best. First of July.

Rockport Bigarreau. Large; pale amber, a very excellent cherry; good grower and bearer. Last of June.

Schmidt's Bigarreau. A most promising cherry; fruit of immense size, rich, deep black, flesh dark, tender, very juicy, with a fine flavor; bears abundantly and makes a most delicious dish for the table.

Windsor. New seedling, originated at Windsor, Canada. Fruit large, liver-colored; flesh remarkably firm and of fine quality. Tree hardy and very prolific. A valuable late variety for market and for family use.

NEW CHERRY, BING.

Originated from seed of the Lewelling.

Large dark black, very fine; late, an excellent shipper of choice quality, strong trees. PRICE, 50c.

BING CHERRY.

Dikeman Cherry. Latest ripening sweet cherry known, placed on the market three weeks after all other sorts are gone, it commands the highest price. Large, black, and of fine quality. PRICE 50c. each.

Yellow Spanish. Large, pale yellow with red cheek; firm, juicy and excellent; one of the best. Last of June.

Black Tartarian. Very large, bright purplish-black, half tender, juicy, very rich, excellent flavor. Last of June.

Governor Wood. Very large, rich; light yellow with red cheek; juicy and sweet. Early July.

May Duke. Large, red, juicy and rich; an old, excellent variety; vigorous and productive. Middle of June.

Coe's Transparent. Medium, pale yellow, red cheek, sweet and fine; one of the best. End of June.

Dear Sir:—The 200 Montmorency Cherry trees you sent me are growing beautifully. Don't think I will lose a tree.

MR. WILEY:
JOHN SPENCER,
Tompkins Co, N. Y.

Trees came in fine shape. Have lost but three trees out of the 400. When in need of more trees will call on you.

L. P. FRISBEE, Delaware Co., N. Y.

Trees made a very strong growth the past season. I am much pleased with them.

OMAR H. JONES, Maine.

PEACHES

The ease with which Peach trees may be cultivated, their comparative freedom from disease, the short period before they become productive, with the immense demand for the fruit, and the facility with which it may be shipped to distant markets, make Peach growing extremely profitable. To secure healthy, vigorous and fruitful trees the ground must be kept clean and mellow, and it should receive an occasional dressing of wood ashes. It should be remembered that Peaches are all borne on wood of the previous season's growth, and that this makes it absolutely necessary to prune the trees yearly, to remove dead branches, to let in light and air, and to keep the trees in good shape to produce bearing wood.

A Practical Treatise on Peach Culture.

By Mr. Morrill, former president of *Michigan State Horticultural Society*. This is full of valuable information covering the whole subject from the planting of the trees to marketing the fruit, by a man who owns and successfully cultivates an orchard of 100 acres of Peaches alone. This booklet is of great value to any one interested in Peach Culture. Mailed to all applicants.

New Hardy Peach, Clifton Park

This wonderful new seedling originated with Wm. Palmer, of Saratoga Co., N. Y. Entered in the seedling class at New York State Fair in 1897, was awarded *first premium* over all others, on account of its *delicious quality* and *handsome appearance*. We were attracted by its appearance at that time, and in August, '98, we visited Mr. Palmer, and again found a fair crop of *fine fruit* on same tree, while we failed to find any peaches at all in the neighborhood save these. We were led to believe that in point of *hardiness*, as well as quality and appearance, it would be desirable to propagate it, and have therefore arranged with Mr. Palmer for the exclusive control of this *new peach*.

Its points of superiority are:

Hardiness, *fine flavor*, *handsome appearance*, *enormously productive* (having borne three successive crops). Sold at \$3.00 per bushel.

Absolutely *free stone when fully ripe*; good size, creamy white, with fine red cheek; form nearly round, very juicy, with a rich flavor. A good shipper.

	Each.	Doz.	100.
First-class trees	\$0 25	\$3 00	

Any peach that will fruit three full crops, as this has, three seasons out of five, in cold Saratoga Co., certainly must approach as near Iron Clad as it is possible to get.

This variety took First Premium at New York State Fair in 1899 and in 1900.

PRICES OF GENERAL LIST OF PEACHES

EXCEPT AS OTHERWISE NOTED.

	Each.	Doz.	100	1000
Selected large size.....	\$0 20	\$2 00	\$10 00	
Light First Class, 3½ to 4 ft.....	15	1 50	6 50	\$60 00
Medium, fine stock, 2½ to 3 ft.....	10	75	5 00	40 00
Light	07	75	3 50	25 00

GENERAL LIST OF PEACHES.

We are especially anxious to correspond with you on large quantities.

Alexander's Early. (Alexander.) Medium size; skin greenish-white, nearly covered with red; flesh melting, juicy, sweet. Early August.

Crawford's Early. A magnificent large yellow peach of good quality. Its fine size, beauty and productiveness make it one of the most popular sorts. Early September.

Champion. Creamy white, with red cheek, flavor delicious; sweet, rich and juicy, productive. August. New.

Barnard's. Medium, yellow, juicy and rich. Hardy and productive. Early September.

Elberta. The great market peach. It is perfectly hardy at the North, and is confidently believed by the most experienced growers of the North, to be one of the very best peaches for home use or market. Ripens after Crawford's Early. The great commercial peach of today. See cut.

ELBERTA PEACH.

(See Mr. Baker's letter below.)

MR. H. S. WILEY, Cayuga, N. Y.

Dear Sir: I am sending you today a photo of a branch of one of my Elberta trees you sold me three years ago. The actual diameter of the branch close to the stem is $\frac{7}{8}$ of an inch and contains 65 perfect developed specimens at this date, Sept. 28. I have to support it by tying it up to the main trunk in two places.

Very truly yours,

G. W. BAKER, Oswego, Co., N. Y.

Crosby. Bright yellow orange, a desirable hardy productive variety. ripens between Early and Late Crawford. Excellent quality.

Crawford's Late Melocoton. (Late Crawford.) Fruit of large size, skin yellow, with dull red cheek; flesh yellow, one of the finest late sorts. Last of September.

Old Mixon Free. Large, pale yellow, tender, rich and good; one of the best. First to middle of September.

Foster. Large, deep orange-red, becoming very dark on the sunny side; flesh yellow. Ripens with Early Crawford. Very handsome.

Garfield or Brigdon. A new peach, originated in Cayuga County, N. Y. Flesh yellow, very rich and juicy; color deep orange-red. Middle of September.

Globe. A rapid, vigorous grower and enormous bearer. Fruit very large, globular in form; flesh firm, juicy, yellow, quality good; very rich and luscious. September and October.

Hill's Chili. Tree very hardy, slow grower, great bearer, excellent; late.

Stephen's Rareripe. Large; white, shaded and mottled red; flesh white, juicy, vinous and of high quality. Last of September. Great market variety.

Stump the World. Very large, roundish; skin white, with a bright red cheek; flesh white, juicy and good. Last of September.

Chair's Choice. Fruit of very large size, yellow with a red cheek, flesh yellow, firm and of good quality. Season October first. *Valuable.*

Mountain Rose. Large, roundish; skin whitish, nearly covered with dark red, flesh white, juicy, very good. An excellent market variety.

Wheatland. Originated with D. S. Rogers, near Rochester, N. Y. Mr. R., who has large orchards, including the leading sorts, thinks this is the finest of all. Fruit large; color golden-yellow, with crimson tint; flesh firm and of fine quality. Ripens between Crawford's Early and Late.

Iron Mountain. A large creamy-white free-stone, with a beautiful red cheek; grown largely in New Jersey, where considered very *valuable*; of high quality. End of September.

Varieties Peaches—Lately Introduced.

Triumph. This variety supplies a long felt want for an early, yellow fleshed, free-stone Peach. The tree is hardy and vigorous, blooms late; comes into bearing very young, and yields immense crops. Pit small, and free when perfectly ripe.

Greensboro. This wonderful peach is of the Chinese family; color a beautiful crimson, with a yellow cast; ripens before Alexander.

Fitzgerald. Originated in Canada. The variety all peach growers have been wishing and waiting for—an improved Early Crawford, being fully equal to it in size, quality and color, with a much smaller pit. The tree commences bearing young, is productive, and in Canada and in Michigan has proven one of the hardiest. Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Ripens with or just after Early Crawford.

Bokara. Raised from seed procured from Bokara, Asia, a number of seedlings being produced that proved 30 per cent. hardier than the old strain of peach trees. One of the seedlings, No. 3, proved decidedly the best; has been fruited in Iowa several years and found the hardiest and best peach known there. Is highly recommended by prominent horticulturists, including Prof. Budd and Silas Wilson. Tree has stood 28 degrees below zero with but little injury to tips, and produced fair crops after 21 below. Fruit large, yellow, with red cheek, of good quality, perfect free-stone; skin tough; a fine shipper. PRICE, 25c.

New Peach, HUDSON.

We have watched this peach carefully as we have had four years opportunity and consider it a very valuable variety, coming as it does when nearly all others of its class are out of the market. It originated with Mr. TenBroeck, of Columbia Co., N. Y., who is an extensive fruit grower.

Season 5th to 10th of October.
PRICE, 25c.; \$3.00 doz.

PRESS NOTICES.

BENTON HARBOR, Mich., Oct. 7., 1900.

We have just received a basket of the new seedling Peach Hudson from H. S. Wiley, Cayuga, N. Y. This peach is of fine appearance, a deep yellow skin and highly colored cheek. Flavor and flesh good. A large, smooth, well formed Peach like this of high color, ripening in October, will be a valuable addition to our Peach list.—*The National Fruit Grower*.

NEW YORK, N. Y., Oct. 5, 1900.

MR. H. S. WILEY, Cayuga, N. Y.

Dear Sir:—We have received this morning the specimens of the Hudson Peach. They arrived in excellent condition and are to our taste remarkably good. The flavor is certainly nearly perfect. The Peaches were firm and high colored, and take it all through, it seems to us a very desirable acquisition.

H. W. COLLINGWOOD,
Editor of *Rural New Yorker*.

SPRINGFIELD, MASS., Oct. 8, 1900.

OFFICE NEW ENGLAND HOMESTEAD.—MR. H. S. WILEY, Cayuga, N. Y.

Dear Sir: The specimens of Hudson Peach were received in good order. We have tested them thoroughly and pronounce them very good. Quality, size, color and lateness should make them valuable to orchardists, if they are productive.

Very truly yours,
EDWIN C. POWELL, Associate Editor.

NIAGARA PEACH.

(SEE CUT.)

A new variety which is gaining a great reputation in Niagara county where it is said to have originated. Peach growers in that county are planting largely of it. I attended to cutting our buds for this stock personally, at Mr. Woodward's orchard of this variety, near Lockport, N. Y. The fruit is *very large*, of fine quality and handsome appearance, a little later than Early Crawford, of which it is said to be a seedling. Tree has a remarkably *healthy appearance*, and is said not to show any defect in foliage. *Free-stone*, color yellow with fine red cheek.

NIAGARA PEACH.

✓ DR. CUMMINGS' PEACH.

A seedling of Early Crawford, having much the same appearance, but season October 1st, a free-stone of exquisite quality, a little above medium size, heavy cropper, and very hardy. I hold this to be a very desirable variety.

Price, Niagara and Dr. Cummings', large size 25c., \$3.00 doz.; medium, 20c., \$2.00 doz.

Niagara and Dr. Cummings', mailing size \$2.50 per doz.

Q U I N C E S

The Quince is of late attracting a good deal of attention as a market fruit. Scarcely any fruit will pay better in the orchard. The tree is hardy and compact in growth, requiring but little space; productive, gives regular crops, and comes early into bearing.

PRICE, **Orange** and **Champion**, nice plants, 40c. each.

P L U M S

On a strong clay soil the Plum grows most thriftily, and suffers least from "curculio" and "black-knot." Like some other fruits it is greatly benefitted by thorough cultivation. By giving a little extra care there is no difficulty in protecting the crop of Plums from attacks of curculio. Immediately after the trees have blossomed, and when the fruit is in its first stages of growth, make the ground clean and smooth under each tree, and spread a sheet upon it, so that it will extend as far as the outside edge of the outer branches; then suddenly jar the tree, so as to shake down all the stung fruit and insects, which should be destroyed. If this operation be carried on daily for a short time, it will insure a full crop of delicious Plums, and will repay the little daily attention given. It is very important that this should be done early in the morning, while the insects are sluggish.

SPECIAL FINE VARIETIES.

Our Plums are all budded on Plum roots.

Price, 50c. each; \$5.00 dozen.

Tenant Prune. From California. Large, dark purple with blue bloom, nice, delicious, hardy and productive.

Fellenburg. (*Italian Prune, York State Prune.*) We have fruited it for 15 years, it is an annual bearer, much larger than German, and always commands high prices on account of its superior size, beauty and quality.

French Damson. New and choice, the best of all the Damsons. Very hardy; fruit medium, dark copper color, with a rich bloom. Two weeks later than Shropshire.

Grand Duke. This is another fine English Plum, recently introduced. Color, dark purple. Ripens last of September.

GENERAL LIST OF PLUMS.

Price, \$4.00 dozen.

Bradshaw, Coe's Golden Drop, Duane's Purple, German Prune, Gueii, Lombard, Shippers' Pride, Reine Claude, Washington, Yellow Egg, M. Arctic, Imperial Gage.

Select List of Rare Plums.

TWO YEARS OLD, 50c. Each; \$5.00 Dozen.

Bryanstone Gage. Excellent quality, yellow, sweet.

Purple Reine Claude. Fine flavor, best for table, medium size.

Diamond. Very large purple, a choice variety.

Arch Duke. A large, late variety, desirable.

Giant Prune. Large, firm and sweet, very productive (one of Mr. Burbank's).

Fleld. Similar to Bradshaw, very prolific.

Above list all budded from *fruiting trees*.

JAPAN PLUMS.

The introduction of the JAPAN varieties of Plums has placed before us a class of fruits that are in many respects very desirable and in many localities they are fast supplanting the old European kinds. They are extremely *Hardy* and *immensely productive* and come into fruiting usually the *second year* after transplanting. If you want fruit *quick* and plenty of it order the *Japan* varieties. For orchard planting the selected one year trees are preferable.

PRICES, except otherwise noted:

	Each.	Doz.	100.
No. 1, large size, selected one year.....	\$0 30	\$3 50	\$20 00
Medium, one year.....	25	3 00	18 00
Beautiful light grade, one year.....	15	1 50	10 00

Abundance. Large, bright red, with yellow cheek; flesh light yellow, very juicy, tender, with delicious sweetness; annual bearer. Early August.

Burbank. Large, globular, cherry-red, mottled yellow color; flesh yellow, melting. One of the best. End of August.

Satsuma. The fruit has a pleasant flavor, and unlike all others, has red flesh, with a remarkably small stone. One of the best canning varieties. September.

Red June. (Red Nagate.) Medium size, pointed; color deep red-purple; flesh yellow; quality good. The earliest variety.

Wickson. Very large, glowing carmine with a heavy white bloom; flesh firm, sugary, delicious; stone small. See cut.

October Purple. It is a splendid grower; ripens up its wood early to the tips: bears enormously every season; fruits "all over" the old wood on spurs, instead of away out on the branches like many other varieties. Fruit very uniform and large. We had many fruits the past year measuring fully 2 inches in diameter.

WICKSON PLUM.

A few XXX bearing size of *Abundance*, *Burbank*, *October Purple* and *Red June*. PRICE, 50c. each; \$4.00 doz.; \$30.00 per 100.

NEW HARDY JAPAN PLUMS.

SULTAN.

Another of Mr. Burbank's creations. His endorsement is a sufficient guaranty.

Prof. Van Deman says: "Sultan is my choice of all the new plums which I have tested. It is a cross between Wickson and Satsuma; large, being over two inches in diameter, and nearly round in shape. The surface is smooth, dark wine-red or garnet, and very handsome. The flesh is garnet color, too, and rich looking. In flavor it is excellent.

SULTAN PLUM.

CLIMAX PLUM.

Our grafting wood for these two varieties was secured direct from Mr. Burbank at a cost of \$7.50 per foot.

Never till now have we been able to offer these varieties in quantity.

PRICE, selected trees of Climax and Sultan 40c. each ; \$25.00 per 100. Medium size 30c. each ; \$18.00 per 100.

A s p a r a g u s

Conover's Colossal and Palmetto.

Conover's Colossal. This variety is much superior in size and quality to any other, being remarkably tender and fine flavored.

Palmetto. Until recently we believed that the Conover's Colossal was the best sort known, but we are now forced to concede that the Palmetto is earlier and a better yielder, and more even and regular in its growth, and that it will eventually supercede the old favorite.

PRICE, \$1.25 per 100 ; \$6.00 per 1000, strong 2-yr. roots.

Strawberries

First of all in June comes the delicious and wholesome Strawberry, requiring if for family use, only a small plot of ground to produce all the family can consume. If engaged in raising for market, this branch of small fruits will probably bring as good returns as any class of small fruits grown.

Strawberries can be grown on a great variety of soils. Grounds should be deeply and thoroughly worked, and the surface kept clear of weeds, to produce the best results. Plant in rows two feet by one, or three by one, if for garden or hill culture, or four by one for matted rows in field culture. Blossoms of all varieties mentioned are bi-sexual or perfect (having both stamens and pistils within the same flower), except those marked P, which have no stamens, and are called imperfect or pistillate and should be planted with bi-sexual or perfect flowerings sorts to be made fruitful. Strawberry plants should be shipped by express.

MARSHALL.

PRICE, per 100, \$1.00 (postpaid); per 1000, \$4.00 by express or freight not prepaid.

VARIETIES.

We offer what we consider the cream of the list. Our plants are good strong healthy ones and will give satisfaction.

STRAWBERRY PLANTS should be sent by mail or express if to go any great distance.

**Sample (P),
Parson's Beauty,
Splendid,
Marshall,
Bubach (P),**

**Wm. Belt,
Senator Dunlap,
Brandywine,
New York,
Haverland (P).**

Blackberries

This excellent and profitable fruit should be planted for garden use in rows 6 feet apart, with plants 4 feet apart in the rows; for market, in rows 8 feet apart, with plants 3 feet apart in the rows. Give the plants the same cultivation as Raspberries. If properly grown, and successive varieties are chosen, this fruit extends over a very considerable period, and affords a steady income from marketing.

MERSEREAU BLACKBERRY.

THE PRINCE of all BLACKBERRIES.
THE MERSEREAU.

Named by PROF. BAILEY of Cornell University.

See Cornell Bulletin, No. 99, Aug. '95.

"A variety resembling Snyder and derived from it. Some four years ago the originator noticed an extra large strong bush among his Snyders, and began to propagate from it. He is now gradually changing his whole plantation over to this new variety. It is one of the most *promising varieties* I know." PROF. BAILEY.

ITS POINTS OF SUPERIORITY ARE: 1st, Extreme Hardiness; 2d, Larger size and greater productiveness; 3d, Less tendency to turn red after being picked than Snyder; 4th, Delicious Quality; 5th, Remains in bearing as late as September 1 to 10; 6th, Selling two or three cents higher per quart than any other variety.

Mersereau Blackberry. *Largest, sweetest, hardiest, and best in all points.* Fruited for TEN YEARS. Main crop, season of Snyder, but continues in bearing as late as September 10th, several crates picked this last season after September 1st, selling at fabulous prices. We exhibited trusses of this fruit at New York State Fair, first week in September in fine condition, which attracted universal attention.

Stock of plants very limited.

Price, No. 1, \$1.00 doz. Mailed at dozen rates. No. 1 plants, per 100 \$3.50.

GENERAL LIST OF BLACKBERRIES.

	Doz.	100.
Eldorado. One of the hardiest and best berries.....	\$ 75	\$4 00
Kittatinny. Large, sweet, ripens gradually.....	75	3 00 \$12 00
Snyder. Medium size, extremely hardy, very productive	75	3 00 12 00
Taylor's Prolific. Large size, hardy and of high quality	75	3 00 12 00
Rathbun. New and desirable.....	75	5 00

Fifty at 100 rates.

AUBURN, N. Y., Jan 2, 1900.

To H. S. WILEY. I am very glad to learn you are disseminating the Mersereau blackberry plants. Its large size, handsome appearance and excellent quality make it the best seller we have. We handled a good many the past summer and found ready sale at two or three cents per quart over any other variety.

A. E. ANDREWS, Grocer, 6 South St.

"I hope you will succeed in selling many plants of the new blackberry, Mersereau. We find nothing to equal it in size, beauty and quality; It commands a much higher price among our customers than any other kind. Our customers want the best and they get it always in the Mersereau." FRED WESTOVER, buyer for E. N. Ross, wholesale and retail grocer. Auburn, N. Y.

R a s p b e r r i e s

BLACK CAPS.

Cumberland (TRADE MARK.) THE "BUSINESS BLACKCAP."

Largest Black Raspberry Known.

Fruit sold for 10 cts. per quart when other varieties were selling for 5 to 7 cts.

Cumberland Black Raspberry. The king of all Black Caps, both in size and productiveness. Seven plants yielding the dry season of 1900, 28 quarts fifteen months from planting. Large plants, PRICE, dozen \$1.00 by mail. PRICE, \$3.00 per 100; 75c. dozen, express, purchaser's expense.

You cannot make a mistake if you plant the CUMBERLAND. It gave us the past year, the largest berries and the most of them of any variety.

OTHER VARIETIES OF BLACK CAPS.

Gregg. For many years the leading standard, best known market sort.

Kansas. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer's. Berries size of Gregg.

Palmer's. The first to ripen; fruit good size and quality; canes wonderfully productive, vigorous and hardy; ripens its crops in short time.

PRICE, of above Blackcaps, \$2.50 per 100.

THE NEW RUBY RED RASPBERRY.

ITS STRONG POINTS—The Best Berry to Grow for Profit.

This grand variety was originated by L. E. Wardell, of Ulster county, N. Y., and is a seedling of the well-known variety "Marlboro." It ripens with the earliest, and continues picking a long season. Its fruit is large, bright red in color, exceedingly firm and of a good flavor. It has been grown commercially for six years, and to day stands ahead of all others as a berry for the grower to plant for profit.

PRICE, \$1.00 per doz., \$2.50 per 100, \$20.00 per 1,000.

RASPBERRIES — RED VARIETIES.

PRICE, 50c. doz., \$1.75 per 100, except otherwise noted.

Cuthbert, or Queen of the Market. A remarkably strong, hardy variety; stands the northern winter and southern summers equal to any. Rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition.

Loudon. The best red mid-season berry. Its points of superiority are vigor of growth, large fruit, beautiful rich, dark crimson color, good quality and marvelous productiveness and hardiness.

Columbian. Fruit resembles Shaffers, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. PRICE, 75c. doz., \$2.50 per 100.

Marlboro. Large size, light crimson color; good quality and firm. Vigorous and productive.

G R A P E S

The soil for the Grape should be dry, and when not naturally so should be drained. No grounds are so small but that the owner can grow at least a few Grapes. They thrive admirably everywhere. The soil should be made rich and mellow, and the vines planted in rows eight feet apart, and eight to ten feet apart in the rows. The fruit should be thinned in order to insure the best results.

SELECT LIST OF GRAPES.

Brighton. Large, red; excellent quality; very fine; early.

Campbell's Early. New black, PRICE 50c.

Concord. Large, black, good; succeeds everywhere; is a very popular variety, and deservedly so; mid-season.

Delaware. Medium, light red: delicious; a feeble grower; early.

Empire State. Medium, white, sweet; vigorous and productive; early.

Gaertner. (Rogers' No. 14.) Bunch and berry large, brilliant red; early, of fine quality.

Green Mountain. (Winchell.) New early white, PRICE, 50c.

Martha. Large, white, foxy; vigorous, mid-season.

Moore's Early. Large, black; vigorous; very early.

Niagara. Large, greenish white; mid-season.

Salem. (Rogers' No. 22.) Bunch and berry large, chestnut colored, of high flavor; ripens with Concord; keeps till December.

Wilder. (Rogers' No. 4.) Large, black; good grower; mid-season.

Woodruff. Very large, red, showy; vigorous; early.

Worden. Resembles Concord; larger, of better quality; earlier.

Our two-year vines are extra fine.

The above list comprises the very best for general culture, and while still others might be added for variety, they would not equal those here mentioned. One-year vines, of any of the above, **15** cts. each, except otherwise noted; 6 of any one kind, **90** cts., or **\$1.50** per doz.; 2-year vines, **25** cts. each, 6 for **\$1.25**, **\$2.50** per doz. 100 or 1,000 rates quoted on application.

WE MAIL THEM. If to go by mail add 15 cents per dozen for 1-year vines; add 25 cents per dozen for 2-year vines.

Mulberries.

New American. Equal to Downing in all respects, and a much hardier tree. Vigorous grower; very productive; the best variety for fruit.

Downing's Everbearing. Very large, black, handsome, sweet, rich and excellent.

Strong plants, 6 to 7 ft., PRICE, 75 cents each.

GOOSEBERRIES

INDUSTRY.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched.

GOOSEBERRIES—ENGLISH VARIETIES.

PRICE of English Varieties \$2.50 per doz., 25c. each.

Crown Bob. Large, roundish oval; red, hairy, of first quality.

Whitesmith. Large, roundish oval; yellowish white, slightly downy; of good quality.

Industry. Berries of largest size, excellent flavor, pleasant and rich; dark red color when fully ripe. Strong, upright grower; an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.

American Varieties—Gooseberries—Josselyn, Downing and Houghton. \$1.25 doz.

C U R R A N T S

This fruit follows the Raspberry, and remains with us for some time, and is considered one of the most wholesome fruits for family use. An easy way to destroy the currant worm is by the use of White Hellebore; begin its use as soon as the worms appear; usually two applications are all that are necessary.

	Doz.	100
Cherry. Very large. The standard red sort, rather acid.....	\$1.00	\$5.00
Fay's Prolific. Red, very large and fine.....	1.00	6.00
Lee's Prolific. Black and of superior quality for wine or jelly.....	1.00	5.00
WHITE IMPERIAL. A large white currant, the most delicious for table use of anything we ever planted. Your collection is incomplete without it. PRICE, doz., \$1.25.		

WILDER—the Prize Currant.

Large, red, one of the best, and can be left on the bush longer than any other variety.

PRICE, strong 2-year plants, by mail, \$1.00 doz.; \$8.00 hundred, by express.

Above Plants all of fruiting age.

NEW CURRANT PERFECTION.

First fruit to be awarded the \$50 Gold Barry Medal of the Western New York Horticultural Society, also received highest award of any new fruit at Pan-American Exposition. Also Gold Medal at St. Louis Exposition. The color is a beautiful bright red. Size as large or larger than the Fay, the clusters averaging longer. The size of berry is well maintained to the end of the bunch. Quality rich, mild sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation.

PRICE, 50c. each. \$5.00 per doz; ½ doz. at dozen rates.

PERFECTION CURRANT

Natural size. Produced from photograph made at New York State Agricultural Experiment Station, Geneva, N. Y., July, 1901.

Rhubarb, or Pie Plant.

Matt's Linnaeus, strong roots, PRICE, each 15c., \$1.50 per doz.

ORNAMENTALS.

Note.—All orders for Ornaments should be received by APRIL 1st. Why? So the trees and plants may be lifted and placed in sand in cool cellars before the buds are swollen, to await proper time for shipment. If our customers would remember this they would be saved the loss of many plants.

Weeping Deciduous Trees.

Birch, Cut-leaved weeping—The finest lawn tree grown, PRICE, \$1.35.

Birch—YOUNG'S WEeping—A very graceful drooping tree and an ornament to any lawn. The bark is white like the Cut-leaf weeping Birch. A very desirable lawn tree. PRICE, \$2.50.

CUT LEAVED WEEPING BIRCH.

KILMARNOCK WILLOW.

WEeping DECIDUOUS TREES—Continued.

Elm —CAMPERDOWN—A very attractive drooping lawn tree.....	\$1 50
Mountain Ash —Weeping, covered with beautiful scarlet berries.....	1 00
Willow —KILMARNOCK—A low headed weeping tree	75
NEW AMERICAN—Is a large tree of the Weeping Willow type.....	1 00
BABYLONICA—Our common Willow, and nothing is more graceful	75
Weeping Cherry —Japan rose colored, flowers very striking	50

Flowering Ornamental Trees.

This class of trees is most desirable for lawn and street planting.
The Catalpas bloom in July.

Catalpa—BUNGEI—A species from China, of dwarf habit, growing only from three to five feet high. Foliage large and glossy. PRICE, \$1.25.

SPECIOSA—A variety originating in the West; more upright and symmetrical in its growth than the common Catalpa, and blossoms two or three weeks earlier. PRICE, 60c.

TEA'S JAPAN HYBRID—Of spreading habit; flowers white, with purple dots; fragrant; a most profuse bloomer, remaining in bloom several weeks. PRICE, 75c.

Cherry—DWARF WHITE-FLOWERING—A variety of the Morello, with double white flowers. Both this and the succeeding are very ornamental. PRICE, 75c.

LARGE DOUBLE-FLOWERING—A variety of the Heart Cherry, with pretty double flowers. PRICE, \$1.00.

Chestnut—AMERICAN—A well known forest and nut-bearing tree; of great value for ornamental purposes. PRICE, 75c.

Horse-Chestnut—WHITE-FLOWERING—A very beautiful, well-known tree, with round, dense head, dark green foliage, and an abundance of showy flowers in early spring. PRICE, 75c.

Dogwood—AMERICAN WHITE—A native tree of fine form and beautiful foliage, growing from 20 to 25 feet high, producing white flowers three inches in diameter early in the spring before the leaves appear. A very desirable tree. PRICE, 75c.

RED-FLOWERING—First disseminated by Thomas Meehan and considered a great acquisition. PRICE, \$1.00.

Judas Trees, or Red Bud—AMERICAN—A small growing tree; covered with delicate pink flowers before the leaves appear. PRICE, 75c.

Laburnum—GOLDEN CHAIN—Bears long, pendant racemes of yellow flowers in June, showy and beautiful. Should be in every lawn. PRICE, 75c.

Magnolia—One of the most beautiful species of flowering trees. Being difficult to transplant, small trees three or four feet high are preferable.

ACUMINATA—A beautiful pramidal-growing native species, growing to the height of sixty or seventy feet, with large glossy leaves; flowers yellow, tinted with bluish-purple. PRICE, \$1.50.

CONSPICUA—Tree of medium size and shrub-like growth. Flowers are large, pure white, very numerous, and appear before the leaves. PRICE, \$2.00.

SOULANGEANA—A French hybrid; a rather irregular grower; foliage large, glossy and massive; flowers very large, three to five inches in diameter, white and purple. Very effective. PRICE, \$2.00.

SPECIOSA—A good grower; tree generally round-headed and of fine form; flowers a little smaller and of a lighter color than those of Soulangeana, but being produced in wonderful profusion this is one of the best varieties. PRICE, \$1.25.

Maiden Hair Tree—One of the most beautiful of lawn trees. A native of Japan. Of medium size, rapid growth and rich, glossy fern-like foliage. Rare and elegant. PRICE, 75c.

Thorn—DOUBLE SCARLET—Flowers deep crimson with scarlet shade; very double and considered larger than the double red; fine rich foliage. PRICE, 75c.

DOUBLE WHITE—Has small double white flowers. PRICE, 75c.

FLOWERING ORNAMENTAL TREES—Continued.

Tulip Tree—TULIPIFERA—A magnificent native tree, with broad, glossy-fiddle-shaped leaves and beautiful tulip-like flowers; allied to the magnolias, and like them difficult to transplant unless of small size. PRICE, \$1.00.

Upright Deciduous Trees.

Alder—IMPERIAL CUT-LEAF—A charming tree of stately, graceful growth, having large and deeply cut foliage. Vigorous and hardy; one of the best lawn trees. PRICE, \$1.00.

Beech—FERN-LEAVED—An elegant tree of symmetrical habit, having beautifully cut foliage. PRICE, \$1.75.

PURPLE-LEAVED—Discovered in a German forest. An elegant, vigorous tree growing 40 to 50 feet high. Foliage deep purple, changing to crimson. PRICE, \$1.25.

Birch—EUROPEAN WHITE—A fine tree of moderate size, with silvery bark and slender branches. PRICE, \$1.00.

PURPLE-LEAVED—A variety possessing the vigorous habits of the species, and having the rich purple foliage. PRICE, \$1.00.

Elm—AMERICAN WHITE—The noble, spreading, drooping tree of our own woods. One of the grandest and hardiest of park or street trees. PRICE, 75c.

ENGLISH—An erect, lofty tree, with rather small leaves. PRICE, \$1.00.

Maple—ASH-LEAVED—A fine rapid growing variety with handsome light green pinnated foliage and spreading head. Very hardy. PRICE, 50c.

NORWAY—A native of Europe. Its large, compact habit, broad, deep green shining foliage, and its vigorous growth render it one of the most desirable species for streets, parks and lawns. PRICE, 75c.

PURPLE-LEAVED SYCAMORE—A strong, rapid grower; foliage deep green on the upper surface and purplish-red underneath. PRICE, \$1.25.

SCARLET—A native variety of medium size, producing deep red blossoms before the leaves appear. In autumn the leaves change to a brilliant scarlet. PRICE, \$1.00.

SUGAR, OR ROCK—The well-known native variety, valuable both for the production of sugar and as an ornament in lining unpaved streets and avenues. A stately form and fine, rich foliage render it justly popular as a shade tree. PRICE, 75c.

SILVER-LEAVED—One of the most ornamental of the species; the under surface of the leaves a soft white. It is exceedingly rapid in its growth, often making shoots six feet long in a season; valuable as a street tree. PRICE, 50c.

WEIR'S CUT-LEAVED—A Silver Maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. Should be in every collection. PRICE, \$1.00.

Mountain Ash—EUROPEAN—A fine, hardy tree; head dense and regular; covered from July till winter with large clusters of bright red berries. PRICE, \$1.00.

OAK-LEAVED—A hardy tree of fine habit; height and breadth from twenty to thirty feet; foliage simple and deeply lobed. A very fine lawn tree. PRICE, 75c.

Poplar—CAROLINA—Pyramidal in form and robust in growth; leaves large, pale to deep green. PRICE, 60c.

LOMBARDY—Well known for its erect, rapid growth and commanding form; very desirable in large grounds and along roads to break the average height and forms of other trees. PRICE, 60c.

Street and Lawn Trees in Quantity.

We shall be glad to make most favorable quotations on *Elm*, *Poplar* and *Maples* in quantity for *Street* or *Park* planting. Prices above noted are for single specimen.

Upright Deciduous Flowering Shrubs.

Althea, or Rose of Sharon — The Altheas are fine, free growing, flowering shrubs of very easy cultivation. Desirable on account of flowering in August and September, when nearly every other tree or shrub is out of bloom. PRICE, 30c.

DOUBLE RED—(Rubra flore pleno.)

DOUBLE PURPLE—(Purpurea flore pleno.)

DOUBLE WHITE—(Alba flore pleno.)

VARIEGATED-LEAVED DOUBLE FLOWERING—(Flore pleno fol. variegata)—A conspicuous variety, with foliage finely marked with light yellow. Flowers double purple. One of the finest variegated-leaved shrubs. PRICE, 35c.

Azalea—Japanese—This class have larger flowers and bloom earlier in the season than the Ghent varieties. The colors are chiefly red and yellow and shades of the same. They should be planted in partial shade. PRICE, \$1.25.

Elægnus Longipes—A well-known shrub of spreading habit, dark green foliage, silvery white beneath with yellow flowers and bright red fruit that is beautiful as an ornament on the bush and is esteemed very highly by many for use in place of cranberries. PRICE, 50c. (See cut.)

ELÆGNUS LONGIPES.

Almond (Prunus.)—DOUBLE ROSE FLOWERING—A beautiful small shrub, bearing in May, before the leaves appear, small, double, rose-like flowers, closely set upon the twigs. PRICE, 35c.

DOUBLE WHITE FLOWERING—Produces beautiful white flowers in May. PRICE, 35c.

Calycanthas, or Sweet Scented Shrub—The wood is fragrant, foliage rich, flowers of rare chocolate color, having a peculiarly agreeable odor. Flowers in June and at intervals afterward. PRICE, 30c.

Crab—BECHTEL'S DOUBLE FLOWERING AMERICAN CRAB—A medium sized, hardy ornamental tree of great beauty. When in bloom this tree presents the appearance of being covered with roses, scenting the atmosphere for a long distance with a perfume equal to that of any rose. PRICE, 75c.

Daphne—COMMON MEZEREON—A native of Northern Europe. Small, branches erect with clusters of pink flowers in March. The earliest flowering shrub we have. PRICE 30c.

Quince, Japan (Cydonia)—SCARLET—Has bright scarlet crimson flowers in great profusion, early in spring; one of the best hardy shrubs; makes a beautiful, ornamental hedge. PRICE, 25c.

Deutzia—This valuable species of plant comes to us from Japan. The flowers are produced in June in racemes four to six inches long.

DOUBLE FLOWERING (*Crenata flore pleno*)—Flowers double white, tinged with rose. One of the most desirable flowering shrubs in cultivation. PRICE, 25c.

PRIDE OF ROCHESTER—A new variety raised from *Deutzia Crenata*, and exceeding all others in size of flowers, length of panicle, profuseness of bloom and vigorous habit. PRICE, 25c.

SLENDER BRANCHED (*Gracilis*)—A charming variety introduced by Dr. Siebold. Flowers pure white and so delicate that they are very desirable for decorative purposes. PRICE, 25c.

Dogwood (*Cornus*)—**RED-BRANCHED** (*Sanguinea*)—A native species very conspicuous and ornamental in the winter, when the bark is a blood red. PRICE, 75c.

ELEGANTISSIMA VARIEGATA—an improvement on the preceding and one of the finest variegated shrubs; of rapid growth, foliage beautifully marked with creamy white and tinged with red, while some leaves are entirely white. PRICE, 50c.

Elder (*Sambucus*)—A well known shrub which blossoms in the spring and afterwards is covered with handsome berries; there are several varieties. PRICE, 50c.

GOLDEN (*S. Aurea*)—A beautiful variety with light yellow leaves which hold their color well and render the plant very conspicuous and effective. PRICE, 50c.

Forsythia, or Golden Bell—A very singular and quite ornamental shrub. Its branches in the early spring before the leaves appear, are covered with bright golden yellow pendulous flowers. PRICE, 35c.

Fringe—**PURPLE**. or **SMOKE TREE**—A very elegant and ornamental large shrub, with curious, hair-like flowers which, being a pinkish brown color, give it the names "Purple Fringe" and "Smoke Tree." The blossoms are in July, sometimes literally covering the tree and remaining all summer. PRICE, 50c.

WHITE (*Chionanthus Virginica*)—An entirely different plant from the preceding; has handsome, large foliage and racemes of delicate white flowers that hang like finely cut shreds or fringes of white paper. PRICE, 75c.

Globe Flower (*Kerria Japonica*)—A slender, green branched shrub five or six feet high, with globular, yellow flowers from July to October. PRICE, 50c.

Halesia (*Snow Drop Tree*)—**SILVER BELL**—A beautiful large shrub, with handsome, white, bell-shaped flowers in May. Very desirable. PRICE, 35c.

Honeysuckle (*Lonicera*)—**RED TARTARIAN**—A beautiful shrub: vigorous and producing large, bright red flowers striped with white, in June. PRICE, 25c.

WHITE TARTARIAN—A large shrub having white flowers in May and June. PRICE, 25c.

Lilac—**LUDWIG SPÆTH**—New, and believed to be the finest of its class. Color purplish red. A great acquisition. PRICE, 35c.

MARIE LE GRAYE—A free grower, producing magnificent large trusses of purest white flowers which are very fragrant and showy. Highly recommended as perhaps the best of the white lilacs. PRICE, 50c.

MADAM LEMOINE—New and very promising. Flower double white. PRICE, 50c.

PURPLE COMMON (*Vulgaris*)—The well-known sort. PRICE, 25c.

RED (*Rubra Insignis*)—New, and one of the choicest of its colors. PRICE, 50c.

LARGE FLOWERING WHITE (*Alba Grandiflora*)—Very large; pure white tufts of flowers. PRICE, 25c.

STANDARD HYDRANGEA, TREE FORM.

Hydrangea—STANDARD HYDRANGEA—The *Hydrangea Paniculata Grandiflora* is one of the very finest of hardy shrubs, but when grown in standard or tree shape, it is especially showy and striking. It forms a graceful and dwarfish tree, not reaching more than 8 or 10 feet in height, and is extremely effective for lawn decorations, whether standing singly or in masses. 3 to 4 ft., PRICE 50c. (See cut.)

Snowball (*Viburnum*)—COMMON (*V. opulus*)—A well-known favorite shrub of large size, with globular clusters of pure white flowers in the latter part of May. PRICE, 30c.

JAPANESE (*Viburnum Plicatum*)—From North China; has very rich, deep green foliage, of handsome form and beautiful globular heads of pure white flowers, quite distinct from those of the common sort. A very desirable shrub. PRICE, 50c.

Spiræa—SPIRÆA ANTHONY WATERER—This beautiful variety has the same habits as its parent, the Bumalda. It blooms about the close of June, continuing throughout the entire season. It is useful for edging, planting in masses or as a single specimen where a low bushy shrub is required. PRICE, 30c.

BILLARDII (Billard's Spiræa)—Rose colored, blooms nearly all summer. PRICE, 30c.

BUMALDA—New, and considered one of the finest of this class. Flowers brilliant pink, with variegated foliage. PRICE, 30c.

GOLDEN-LEAVED (*Foliis Aureis*)—A beautiful dwarf plant with golden yellow foliage. It keeps its color the entire season and creates a very pleasing effect among other shrubs. PRICE, 30c.

REVEESII, or **LANCE-LEAVED**—A charming shrub, with narrow pointed leaves and large, round clusters of white flowers that cover the whole plant. PRICE, 30c.

Syringa—PRICE, 35c. each. **EUROPEAN FRAGRANT**, or "MOCK ORANGE" (*Philadelphia coronarius*)—A well-known very hardy shrub, with showy white flowers which are very fragrant.

LARGE FLOWERING (*E. Grandiflorus*)—Large showy flowers. A valuable variety.

GOLDEN-LEAVED (*P. Foliis Aureis*)—A beautiful new variety with bright yellow foliage, which affords pretty contrasts with other shrubs, especially with the purple-leaved variety. PRICE, 35c.

Weigela (*Diervilla*.) PRICE, 30c. each—**ANABILLIS**, or **SPLENDENS**—Of robust habit, large foliage and pink flowers; blooms freely in autumn; a great acquisition.

CANDIDA—Thought by some to be the best of all. Of vigorous habit, an erect grower, flowers pure white, produced in great profusion in June, the plants continuing in bloom through the summer.

FLORIBUNDA (Crimson Weigela)—The flowers are dark crimson, with white stamens projecting from them, reminding one somewhat of Fuschia flowers. It blooms in the spring with other Weigelas, but if plants are topped off after young growth has been made, they bloom profusely in the fall. One of the best.

ROSEA—An elegant shrub with fine rose-colored flowers. Introduced from China by Mr. Fortune and considered one of the finest plants he has discovered; quite hardy; blooms in May.

VARIEGATED LEAVED (*Fol. Variegated*)—Leaves bordered with yellowish-white, finely marked; flowers bright pink.

Hardy Climbing Shrubs.

Ampelopsis—**AMERICAN IVY**, or **VIRGINIA CREEPER** (*A. Quinquifolia*)—A native vine of rapid growth, with large luxuriant foliage, which in autumn assumes the most gorgeous crimson and purple coloring. PRICE, 25c.

A. VEITCHII (Veitch's Ampelopsis)—Japan. Leaves a trifle smaller and more Ivy-like in form than the foregoing. Overlapping each other they form a dense sheet of green. It grows rapidly and clings to the surface of even a painted brick wall with great tenacity. The foliage is especially handsome in summer and changes to a scarlet crimson in autumn. For covering walls, stumps or trees, rocks, etc., no plant is more useful or beautiful. PRICE, 35c.

Aristolochia, or **Dutchman's Pipe**—**SYPHO**—A rapid growing vine with magnificent foliage ten to twelve inches in diameter, and curious pipe-shaped, yellowish brown flowers. PRICE, 75c.

Honeysuckle (*Lonicera*)—**CHINESE TWINING** (*Japonica*)—A well-known vine, holding its foliage nearly all winter. Blooms in July and September and is very sweet. PRICE, 25c.

HALL'S JAPAN—A strong, vigorous evergreen variety, with pure white flowers, changing to yellow. Very fragrant, covered with flowers from June to November. PRICE, 25c.

MONTHLY FRAGRANT (*Belgica*)—Blooms all summer. Flowers red and yellow. Very sweet. PRICE, 35c.

SCARLET TRUMPET (*Sempervirens*)—A strong grower and produces scarlet inodorous flowers all summer. PRICE, 35c.

Wistaria—**CHINESE PURPLE** (*Sinensis*)—A most beautiful climber of rapid growth, and producing long, pendulous clusters of pale blue flowers. When well established makes an enormous growth; it is very hardy and one of the most superb vines ever introduced. PRICE, 50c.

CHINESE WHITE (*Sinensis Alba*)—Introduced by Mr. Fortune, from China, and regarded as one of his greatest acquisitions. Rather tender. PRICE, 50c.

CLEMATIS.

None among hardy perennials exceed in beauty and effectiveness the finer sorts of Clematis. As a climber for the veranda, a screen for fences, for pillars along the garden walks, for training on walls or arbors, in masses on rockwork, or cultivation in pots, it has no rival among strong-growing blossoming plants. The leading and best varieties are Jackmannii, Henryii, Mme. Edouard André, Paniculata and Sieboldii.

MADAME ANDRE.
(RED)

JACKMANNII.
(BLUE)

HENRYII.
(WHITE)

The following small flowering varieties may be had, 2-year field grown plants at 30c.

Coccinea—Distinct from other varieties; bright coral scarlet flowers. July to October.

Paniculata—A native of Japan. A beautiful and rapid growing climber which in a very brief time, will cover any ordinary veranda. The flowers are small, pure white and delightfully fragrant, and are borne in enormous masses, almost concealing the foliage. Entirely free from blight, and regarded as a great acquisition.

Clematis, Large Flowering, 2-year field grown, PRICE, 50c.

For mailing-size Clematis see our catalog of mailing plants sent on application.

Henryii—This is the finest of all white Clematis and should find a place in every collection. It is not only a vigorous grower, it is a remarkably free and continuous bloomer, beginning with the earliest and holding on with the a test. June to October.

Jackmannii—This is, perhaps, the best known of the fine perpetual Clematis, and should have credit for the great popularity now attending this family of beautiful climbers. The plant is free in its form of growth and an abundant and successful bloomer, producing flowers until frozen up. The flowers are large, of an intense violet purple, remarkable for its velvety richness. The Jackmannii has no superior and very few, if any equals. July to October.

Madame Edouard André—First seen in this country at the World's Fair at Chicago, flowers large, abundant and a beautiful reddish color. Beyond doubt the finest of its class.

Ramona—Said to be an American seedling of the Jackmannii type; one of the strongest growers; flowers lavender blue, similar to the Gem.

If Clematis are to be mailed add 5c. each.

ROSES.

OUR ROSES are hardy strong field-grown plants on *own roots* and are preferable to budded plants. If from any accident a rose on its own roots dies down to ground it comes from the root just the same, while if budded and dies down to ground from accident it comes natural from the stock on which it is budded. We mail the Hybrid Perpetual class trimmed ready to plant at price named except otherwise noted. 30c. each; \$3.50 per doz.

This list includes the choicest varieties of *Hybrid Perpetuals*.

CLIO (NEW.)

General Jacqueminot—Brilliant crimson, large and very fine; one of the handsomest and most showy roses of this color.

General Washington—Fine crimson; very full and double; a moderate grower; one of the handsomest roses when well grown.

Gloire de Margottin—New. This is the brightest colored rose yet introduced, and is in every way a most desirable variety, being a good, strong, vigorous grower and free bloomer.

John Hopper—Bright rose with carmine center; large and full. A profuse bloomer and standard sort.

La France—Delicate silvery-rose; very large and full; an almost constant bloomer, equal in delicacy to a Tea rose;

the most pleasing fragrance of all roses; only a moderate grower but most desirable.

Clio—A rose of remarkable beauty, having received two first-class certificates and Reward of Merit. On the style of Baroness Rothchild, having like it, large, handsome flowers, of fine globular form, which are produced in great abundance, color a delicate flesh. PRICE, 50c.

Coquette des Blanches—Pure white, sometimes faintly tinged with pink; flowers of medium size, somewhat flat, but full and very pretty; one of the hardiest.

Earl of Dufferin—New. One of the finest roses of recent years, red and velvety crimson, shaded with dark maroon. Large flower, finely formed. One of the very finest dark roses and should be in every garden.

Fisher Holmes—One of the choicest of perpetual roses. Bush is vigorous and produces freely of superb blossoms. Color brilliant carmine crimson.

Anne de Diesbach—One of the best and most satisfactory Hybrid Perpetual Roses. Extremely hardy; producing very large, double flowers of a lovely shade of carmine and delightfully fragrant.

American Beauty—Large, globular; deep pink, shaded with carmine; delicious odor.

Margaret Dickson—Of magnificent form, white, with pale flesh center; petals very large, shell shaped, and of great substance; foliage very large, dark green. PRICE, 50c.

Magna Charta—Bright pink, suffused with carmine; very large, full and fragrant, with magnificent foliage. A free bloomer.

Marshall P. Wilder—It is of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well formed; color cherry-carmine.

Paul Neyron—This magnificent rose, by far the largest variety in cultivation; very double and full, of a beautiful deep rose color, and delightfully fragrant; borne upon vigorous upright shoots in great abundance throughout the entire season.

Persian Yellow—Deep, bright yellow; small but handsome; double; a very early bloomer, and much the finest hardy yellow rose.

Prince Camille de Rohan—Deep, velvety crimson, large, moderately full. One of the darkest in cultivation and a splendid rose.

Ulrich Brunner—A superb rose; extra large, bold flowers; petals large and of good substance; color rich, glowing crimson, elegantly lighted with scarlet; fragrant.

DORTHY PERKINS

A Splendid New Climbing Rose.

THE MOST VALUABLE ROSE NOVELTY SINCE CRIMSON RAMBLER.

In its foliage, growth and habit of blooming in immense clusters it is remarkably like Crimson Rambler, but the flowers are more double and of a beautiful shell-pink color. PRICE, 50c.

Send for four-page circular describing this variety.

CRIMSON RAMBLER.

HARDY CLIMBING ROSES.

Strong field-grown plants, 35c., unless otherwise noted.

Baltimore Belle—Pale blush, nearly white; double; the best white climbing rose.

Crimson Rambler—A wonderful new rose from Japan, bearing immense trusses of deep crimson flowers which hold their beautiful color a long time without fading. When in full bloom and covered as it is with its great trusses of flowers containing thirty to fifty blossoms it is a most magnificent sight. It has proved entirely hardy in this country, and is a very great acquisition to our rose garden.

Gem of the Prairie—Carmine crimson, occasionally blotched with white; a cross hybrid between Madame Laffay and Queen of the Prairie.

Pink Rambler—Flowers medium size, pink, in clusters. Very pretty.

Queen of the Prairie—Bright rosy red, frequently striped with white; large.

Yellow Rambler—The hardiest yellow climbing rose yet introduced. Very fragrant and a very vigorous grower; a worthy companion to the wonderful Crimson Rambler.

White Rambler—Small, medium daisy-like, pretty white flowers in large clusters.

MOSS ROSES.

Strong field-grown plants, PRICE, 35c.

Blanche Moreau—Pure white, large, full and of perfect form; the buds and flowers produced in clusters and freely furnished with a deep green moss. A valuable variety.

Countess de Murinais—Pure white, large, very desirable; the finest white moss.

Crested—Deep pink buds surrounded with mossy fringe and crest; very beautiful and fragrant; growth slender.

For Roses of mailing size in great variety, see catalog No. 2, mailed on application.

CURRENTS.

2 yr. beautiful plants, medium grade.

Fay's Prolific. \$3.00 per 100, \$25.00 per 1000.

Wilder. \$4.00 per 100.

Lee's Prolific. (Black.) \$3.50 per 100.

Cherry. \$3.00 per 100, \$25.00 per 1000.

RASPBERRIES.

Cuthbert. \$6.50 per 1000.

Marlboro. \$9.00 per 1000.

Ruby. (New Red.) See catalog. \$18.00 per 1000.

Columbian and Shaffer. \$10.00 per 1000.

BLACKCAPS.

Gregg, Ohio and Tyler, \$9.00 per 1,000.

BLACKBERRIES.

Snyder and Taylor, \$9.00 per 1,000.

RHUBARB, \$6.00 per 100.

CAROLINA POPLARS and SILVER MAPLES.

Extra size 10 to 12 ft., for street and lawn planting, \$30.00 per 100.

PEACHES.

See our special low price in catalog.

In ordering any of above state Surplus List dated February 9th, 1905.

The catalog **TERMS, CONDITIONS and GUARANTEE** cover every item offered herein.

In comparing prices with others remember this stock is not old stock that we are obliged to clear off, but is young, thrifty and will be as represented.

The 100 one year light Plums bought of you in April, '99, have grown from 24 to 30 inches during the past dry summer. and in one more season they will be larger than the strong 2 yr. trees planted in spring of '93. No more heavy trees for me.

JOHN JEANNIN, Rens. Co., N. Y.

The light 4 to 5 foot trees you sent me last spring grew well and are as good as some I paid 35 cents for from an agent.

A. L. BOWMAN, Plymouth Co., Mass.

The Apple trees sent me have grown so well that one would not know they had ever been disturbed.

W. B. MERSHON, Saginaw Co., Mich.

I cannot help but say good things about your stock all the time.

DR. W. S. BOWER, Cumberland Co., Maine.

What I bank on more than all else is that your trees produce the varieties for which we pay. and my neighbors say the same.

R. QUONCE, Oswego Co., N. Y.

On orders of 250 or more of the **heavier grades** taken from catalog we ask you to send for estimates as in some cases we may be able to do rather better in price and will ask you to submit lists stating exact number and kinds wanted.

Address

H. S. WILEY & SON,

Cayuga, N. Y.

OVER.

Special Feb. 9th, 1905

Surplus TREES Surplus

WHOLESALE.

Explanation. When arranging our 1905 catalog prices we did not intend to offer the young trees named below, so did not include them as they would be worth many times more to us to allow them to grow another year and develop into the *larger sizes*. Competition causes us to offer them. Please note, these trees are not the "fag ends" and "clearing off" of old blocks that could not stand any longer. Also note that they have not been corded up in cellars since last November, thereby greatly depleting their *vitality* but they are standing in nursery rows *undug* and you can therefore depend on *fresh dug vigorous trees, true to name* and of grades represented. As fast as the varieties are sold and booked these prices will be withdrawn. Get in your order now and have stock reserved for you.

NO CHARGE FOR BOXING.

APPLES.

4 feet and up 10c each; \$1.00 doz.; \$5.00 per 100. 50 trees at 100 rates.

All varieties named in catalog until sold except *Opalescent, Grand Duke, Newtown Pippin, Barry, McIntosh, Borovinka, Alexander, Wealthy, Stark and Sutton Beauty*.

STANDARD PEARS.

4 feet and up, 15c. each; doz., \$1.50; per 100, \$8.00; 50 at 100 rates.

VARIETIES.

Bartlett, Seckel, Clapp Favorite, Keiffer, Sheldon and Lawrence.

STANDARD PEARS.

New and Rare kinds, same grades as above, each 25c.: doz., \$3.00. *Worden Seckel, B. S. Fox, Fred Clapp, Dorset, P. Barry, Col. Wilder, Winter Nellis, Lady Clapp, Pres. Drouard and Josephine de Malines.*

See this special list of varieties all described in catalog.

DWARF PEARS.

2 to 3 feet, 10c. each; \$1.00 doz.; \$6.00 per 100.

VARIETIES.

Anjou, Clapp Favorite, Louise Bonne, Seckel, Boussock and Duchesse.

PLUMS.

Small size but perfect form and roots, each 12½c.; \$1.00 doz.; per 100, \$8.00. Many large planters prefer this small size for orchard purposes.

VARIETIES.

Abundance, Burbank, Satsuma, Red June, Wickson, Sultan, Climax, and October Purple.

Please note that the above include the *New Varieties*, all described in catalog.

GRAPES.

Several thousand number one 2 yr. vines, *Concord, Worden and Niagara*, \$3.50 per 100, \$25.00 per 1,000. Number one 1 yr. vines one-third less.

By Mail Post Paid, Number one 1 yr. vines of above varieties, \$2.00 for 50, or \$3.50 per 100 to any address.

OVER.

TOMATOES.

The Quickest-Growing "Earliest of all" Tomatoes.

SPARK'S EARLIANA.

The most famous and actually the "Earliest of All" first-early Tomatoes to grow for the very earliest market. It originated with Mr. George Sparks, of Salem County, New Jersey, where early tomatoes are shipped literally by trainloads from each of the larger stations early in the season. Many growers of this variety have realized an average of two hundred dollars (200.00) per acre — marketing almost their entire crops, while the fruit was still scarce and high in price.

The growth is quite compact, the branches are short-jointed and thickly set with large clusters of handsome bright scarlet fruit. The foliage is of medium size and while sufficient to carry the large crop, it does not hide the fruit from the warm sunshine necessary to ripen an early crop. The plants are quite hardy and will withstand a light frost after being planted out if they can make two or three days' growth in the open ground before the frost comes. Plants properly started will have the first blossoms formed by the time they are ready to plant in the field. Our seed is all grown from stock seed which was obtained originally from Mr. Sparks, and each year has been carefully selected from the earliest ripened fruits, growing on the best plants, — so that planters can depend upon getting the very earliest ripening and finest type of fruit.

This strain is extra selected and absolutely the best on the market to-day.

Large pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts.,
common size packet 5 cts., per oz.
60 cts.

P. S.—Our supply of seed from this particular strain is very limited, and when exhausted we shall not be able to supply any more. Order early if you want to try our EARLIANA seed.

A Wonderful,

Inexpensive

Insecticide

Destroys cabbage-, squash- and potato-bugs, currant-worms, lice, green-fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit-trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming-time.

3-oz. Cake makes $1\frac{1}{2}$ gallons prepared solution. **10 cents. Mailed, postpaid, for 13 cents.**

8-oz. Cake makes 4 gallons prepared solution. **20 cents. Mailed, postpaid, for 28 cents.**

10-lb. Cake makes 80 gallons prepared solution. **By Express, \$3.00.**

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the cultivation of plants and the extermination of insects.

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MAILING PLANTS.

*"My compliments,
Miss Jennie,"*

*"Of all things roses are my favorites,
—thanks, Horace."*

Challenge We challenge any one in the business to put up stronger proof as to quality of trees offered. Our endorsements cover a period of years of FRUITING; this is the only true test.

Get up a club order with your neighbors,
and let us send you some of our stock.

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