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CATALOG

1906

...OF...

Cayuga Nurseries

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BOIKEN—See page 7

H. S. WILEY

S. SCOTT WILEY

H. S. WILEY & SON

Cayuga County

CAYUGA, N. Y.

LARGE ORDERS

If large orders are wanted, send list 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 :: :: :: :: :: :: :: ::

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 \$10.00 and over preferred on Post-Office at Auburn, N. Y.

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 back of the Catalog. 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 dozen 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 prices.

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.

SELECTION—Not unfrequently customers consider it a kindness for us to make a selection for them in case we are out of a given variety ordered; if you do not care to permit this, say so. This does not apply in any sense to commercial varieties, ordered in quantities for which we never make substitution.

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. The prices herein annul previous quotations.

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 10th at catalog price a discount of 5 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.

ALL AGREEMENTS and contracts are made subject to loss of crop by drouth, floods, fire, insects, or other unavoidable causes.

ORDER NOW and trees will be carefully reserved for you.

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

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.

Onondaga Co.

GRANT HITCHINGS.

Fruit soon after planting

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.

Columbia Co., N. Y.

CHAS. NIVER.

FUMIGATION

All stock thoroughly fumigated with hydrocyanic acid gas unless otherwise ordered. 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 & Son 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 Jose scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1906.

Dated Albany, N. Y., Sept. 18, 1905.

C. A. WIETING,
Commissioner of Agriculture.

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 gives us much satisfaction; 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 that 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."

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.

ENDORSEMENTS

Covering years of ACTUAL FRUITAGE. Does this signify anything?

Gentlemen: We wish to say a word of praise of the trees and small fruits received from you last spring. I believe that they were the best lot, on the whole, I have ever received.

FRED A. SMITH, Supt., Ipswich, Mass.

Oswego Co., N. Y., Dec. 12, 1900.

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.

Very truly,
D. D. LAWTON.

Monroe Co., N. Y., March 19, 1900.

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.

Very truly,
C. E. MOTT.

Niagara Co., N. Y., Jan. 4, 1901.

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.

Franklin Co., Me.

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

P. WHITTIER.

Kennebec Co., Me.

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.

T. G. JENNINGS.

Pawnee Co., Kan.

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.

F. F. HANSBURY.

Addison Co., Vt.

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.

JOHN McL. STEVENS.

From the Editor of the Maine Farmer.

Many of our growers have purchased fruit trees of Mr. Wiley, and everyone confirms the experience of the editor who has found his trees just as represented. It is a pleasure to do business with a man who backs up every promise, and the Farmer would advise all those wishing fruit trees to write to this reliable grower.

Dr. G. M. TWITCHELL.

People have come many miles to look at my trees. Everyone pleased. Only lost one out of the five hundred.

B. B. DOUGLAS, Sagadahoe Co., Me.

Every tree and plant as fresh and moist as could be. Am well satisfied.

W. P. KEAYS, Johnson Co., Wyoming.

Trees came in good condition; much larger than I expected. Thanks for extras.

G. LIBERMAN, Alameda Co., California.

All parties well pleased; gladly recommend your stock.

NICKERSON BROS., Kennebec Co., Me.

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?

We yield to no one in the business in the strength of the references we are able to furnish covering the character and quality of the stock we offer you.

H. S. WILEY & SON.

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 population warrant us in saying that twenty years hence one of the best pieces 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 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.

APPLES

Prices unless otherwise noted.

	Each.	Doz.	100
XXX Selected Heavy....	\$0.25	\$2.50	
Strong, 1st class, 5 to			
7 feet	.20	2.00	\$15.00
Medium, 5 to 6 feet.....	.15	1.50	12.00
Light grades, 4 feet up..	.12½	1.25	6.00

Not less than 100 trees, 10 or more of a kind, will be supplied of the light grade at hundred rates.

Special inducement on 1000 lots.

GENERAL LIST

Summer Apples

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.

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

Williams Favorite—Large, red, excellent, good bearer and very desirable. August.

Autumn Apples

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

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 \$18.00 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.

Barrelling Apples from our orchards. We not only grow trees, but we grow fruit in a commercial way. Perhaps our judgment will be of some value to you in making up your selection.

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

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

Winter Apples

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.

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. Annual bearer. One of the best. November to January. 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.

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.

Wagener—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 due 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.

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.

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.

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

Additional Winter Apples

Fallawater, Rome Beauty, Seek-no-Further, Gano, Bellflower, Gideon, Jacob's Sweet, Rambo, N. W. Greening, Sherwood's Favorite, Lawver, Mammoth Black Twig, Milding, Longfield, Smith's Cider, Cooper's Market, Ontario, Salome.

Select List of Rare Varieties, with some more Recently Introduced

Bottle Greening

Price 25c each; \$3.00 per doz., unless otherwise noted.

McIntosh Red—A very fine apple of the Fameuse class; hardy; large, dark red, flesh white, very tender, splendid quality. A prolific bearer. November to February.

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.

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

Newtown Pippin—One of the most celebrated 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.

Bismarck—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.

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.

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.

Red Bietigheimer—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.

Boiken—No variety of recent introduction is creating such an interest as the Boiken. It is one of the early fruiting varieties, and is being planted (after careful testing) in large quantities by the commercial orchardists of Western New York. A minute description may be found in Prof. Beach's book, "Apples of New York," from which we quote as follows: "A very attractive, bright yellow apple, with a beautiful blush. Justly regarded as one of the most valuable of recent introduction for growing in commercial orchards, on account of the vigor and health of foliage, hardiness and productiveness of the tree, desirable size and attractive appearance of the fruit. It makes very light colored evaporated stock. The tree comes into bearing young, and is a good, reliable cropper. Foliage remarkably healthy; flavor brisk sub-acid. Season November to March." Young trees planted three years in orchards, to which our attention was called last October, showed many specimens of finely developed fruit. Price per 100, \$18.00. See cut on front cover,

York Imperial

Rhode Island Greening

CRAB APPLES

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

VanWyck Sweet—Large size, bright red, white flesh, firm, sweet, a good grower and productive. Price, 50 cents.

Also Martha, Hyslop and Transcendent.

Paul's Imperial and Whitney, 25 cents each.

PEARS

STANDARD AND DWARF

The cultivation of this excellent 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	\$25.00
Medium, 4 to 5 ft.....	.25	2.50	20.00
Dwarfs, 1st class, in			
kinds marked (*)....	.25	3.00	15.00

Standard 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 Congress—Very large, smooth skin, bright yellow, reds up well when exposed to sun; flesh similar to Bartlett.

Should be in every collection. Price, 50 cents.

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.

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

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, 50 cents.

*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.

*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.

Bartlett Seckel—A cross between Bartlett and Seckel, size of Bartlett and closely resembling that variety, but ten to twelve days later. I believe this to be a valuable variety. Quality excellent. Price, 50 cents.

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, 50 cents.

*Duchess 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

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, 50 cents.

Winter Nellis

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, 50 cents.

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

Bartlett Seckel

early and regular bearer, and very productive. Fruit large, rich yellow, tinged with red. Ripens in October and November. Unequalled for canning.

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.

APRICOTS

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 40 cents.

Harris Apricot—Rich golden yellow; large size, very fine quality; hardy, early bearer and immensely prolific. Price, 40 cents.

Moorpark—Large, orange and red, firm, juicy, rich flavor; very productive. August. Price, 40 cents.

CHERRIES

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, Extra Selected.....	\$0.50
Sweet, Medium	.40
Sours, first-class, 4 to 5 ft.....	.50
Sours, Medium	.40

Ask prices by the 100.

SOUR CHERRIES

Montmorency,
Early Richmond,

English Morello,
Louis Phillippe.

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 50 cents.

Windsor

SWEET CHERRIES

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, 50 cents.

Bing Cherry

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

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

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

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, 50 cents each.

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

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

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 tree yearly, to remove dead branches, to let in light and air, and to keep the trees in good shape to produce bearing wood.

FREE

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 pre-

Elberta Peach

(See Mr. Baker's letter page 13)

mium 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.

Absolutely freestone 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.

CLIFTON PARK.

The only variety that will stand our winters; all others fail here. Clifton Park full of Peaches.

F. BOOMHOWER, Schoharie Co., N. Y.

PRICES OF GENERAL LIST OF PEACHES.

Except as otherwise noted.

	Each.	Doz.	100.	1000.
Selected large size...	\$0.20	\$2.00	\$12.00	
Light First Class,				
3½ to 4 ft.....	.15	1.50	8.50	\$70.00
Medium, fine stock,				
2½ to 3 ft.....	.10	.75	5.00	40.00

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.

Niagara Peach

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 to-day. See cut.

Mr. H. S. Wiley, Cayuga, N. Y.

Dear Sir: I am sending you to-day 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 perfectly 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 very rich and luscious. September and October.

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

Stevens' Rareripe—Large; white, shaded and mottled red; flesh white, juicy, vinous and of good 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 freestone, with a beautiful red cheek; grown largely in New Jersey, where considered very valuable; of high quality. End of September.

Peaches—Lately Introduced

Triumph—This variety supplies a long felt want for an early, yellow-fleshed, freestone 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 freestone; skin tough; a fine shipper. Price, 25 cents.

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. Freestone, color yellow with fine red cheek. Price, 25 cents.

DR. CUMMINGS' PEACH.

A seedling of Early Crawford, having much the same appearance, but season October 1st; a freestone 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, 25 cents, \$3.00 doz.; medium, 20 cents, \$2.00 doz.

QUINCES

Strong one-year plants, 40 cents each; \$4.75 per doz.

Orange—Large; bright golden yellow; one of the most desirable.

Bourgeat—(New). The strongest and most distinct grower of all Quinces, with very handsome fruit.

Champion—Fruit very large, fair and handsome; tree very productive; bears abundantly while young.

Rea's—(Rea's Mammoth). The largest and in every respect the finest variety of the Quince.

Do not fail to note our \$2.75 GARDEN COLLECTION of SMALL FRUITS, mailed to any address in the United States. These plants are strong, well rooted SELECTED SPECIMENS, and will give excellent results.

PLUMS

On a strong clay soil the Plum grows most thriftily, and suffers least from "curculio" and "black-knot." 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,

Giant Prune

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, 50 cents each; \$5.00 dozen.

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

Fellemburg—(Italian Prune, York State Prune.) We have fruited it for fifteen 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 of 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.

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. Burbanks.) See cut.

General List of Plums

Price, 40 cents each; \$4.00 dozen.

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

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.

	Each.	Doz.	100.
XXX Fruiting size, 2 yr..	\$0.50	\$5.00	\$30.00
Large Selected, 1 yr.....	.25	3.00	12.50
Beautiful, medium, 1 yr..	.20	2.00	10.00

In the XXX Fruiting age we can only supply Satsuma, October Purple, Burbank, Sultan and Abundance.

Sultan Plum

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 two inches in diameter. See cut page 16.

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

October Purple

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.

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."

CLIMAX PLUM.

Climax—One of Burbank's latest and best. Fruit heart shaped, larger than Wickson and more highly colored. Very fragrant, delicious, prolific and a vigorous grower. Ripens about the time of Red June.

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

Climax Plum

ASPARAGUS

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 supersede the old favorite. Price, \$1.25 per 100; \$6.00 per 1000—strong 2-year roots.

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, 5 to 6 ft., price 75 cents each.

NUMBER OF TREES ON AN ACRE.

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

DISTANCE FOR PLANTING.

Standard Apples, 30 to 40 feet apart each way.
 Standard Pears and strong-growing Cherries, 20 feet apart each way.
 Duke and Morello Cherries, 18 feet apart each way.
 Standard Plums, Apricots, Peaches, Nectarines, 16 to 18 feet apart each way.
 Dwarf Pears, 10 to 12 feet apart each way.
 Dwarf Apples, 10 to 12 feet apart each way.
 Grapes, rows 10 to 16 feet apart, 7 to 10 feet in rows.
 Currants and Gooseberries, 3 to 4 feet apart.
 Raspberries and Blackberries, 3 to 4 by 5 to 7 feet apart.
 Strawberries, for field culture, 1 to 1½ by 3 to 3½ feet apart.
 Strawberries, for garden culture, 1 to 2 feet apart.

STRAWBERRIES

Prices, per 100, 75 cents; per 1000, \$4.50.

Add 20 cents per 100 if to go by mail.

We offer only the finest varieties of Strawberries, including the latest improvement in this valuable fruit.

Fertilization—Varieties marked (P) have imperfect flowers and need other perfect flowered sorts planted every third or fourth row to fertilize the blossoms. If only one kind is wanted, choose a perfect flowering sort.

Bismarck—Plant resembles Bubach, but is more robust and stocky, with the same ironclad foliage. Fruit produced in abundance, outyielding Bubach. Shape obtuse, conical, never coxcombed; the heaviest, most solid berry ever grown or handled. Color bright scarlet, no green tips, very firm, good flavor, season medium to very late, size larger than Bubach. Perfect blossom.

Bubach

(See Page 18)

Sample

Brandywine—Berries very large, regular, conical, never coxcombed; the heaviest, most firm and of very excellent quality. Its very large size, beauty of form and color, firmness and high quality will make it a desirable variety for any purpose.

Clyde—A new berry that is making a record wherever grown. Season early to medium, Perfect flower, berries large to medium, very firm, dark scarlet in color, fine flavor.

Glen Mary—Berries large, bright deep red, rich, sweet and good. One of the most productive and holds its size well to the end. Medium to late.

Marshall—Color very dark rich crimson to the core, flesh fine grained and of a delicious flavor and with the peculiar aroma of the native wild strawberry. It is a remarkably fine keeper and carrier, which will commend it to all growers for the market.

Nick Ohmer—Plant very large and stocky, vigorous and productive; fruit the very largest size, a giant among strawberries. It is never misshapen. Its only departure from the regular, roundish, conical form is when, under high culture, it is somewhat triangular. Dark glossy red, firm and of excellent flavor.

William Belt—Berries large, conical, rather long, regular in outline; bright red, glossy; quality good, moderately firm. Plant vigorous, healthy and quite prolific.

ADDITIONAL VARIETIES

Beder Wood.	Michel's Early.
Bubach No. 5 (P).	Parker Earle.
Crescent (P).	Sample (P).
Corsican.	Senator Dunlap.
Haverland.	Sharpless.
Jessie.	Warfield.
	Wilson.

We were obliged to refuse a great many orders last Spring for strawberry plants because orders reached us so late. All orders for plants should reach us early.

BLACKBERRIES

This excellent and profitable fruit should be planted for garden use in rows six feet apart, with plants four feet apart in the rows; for market, in rows eight feet apart, with plants three 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.

All following varieties, good, strong plants, 75 cents per 12; \$3.00 per 100. Mailed at the dozen price.

Agawam—Ripens earlier than other kinds, and has a flavor similar and equal to the wild berry; perfectly hardy.

Erie—A new variety from Northern Ohio; plant a vigorous grower; berry large, round.

Eldorado—A new seedling from Ohio claimed to be the best all-round berry yet produced, combining nearly all the good qualities found in a blackberry.

Kittatinny—Large, black, sweet; soft when black; very hardy; ripens up gradually like the Lawton. One of the best.

Rathbun—Origin Western New York. Bush perfectly healthy, vigorous, but not a high-growing sort, and very rarely suckers from the roots but propagates itself from tips like the black raspberry; fruit of largest size, highest quality, borne in wonderful profusion.

Snyder—Extremely hardy; enormously productive; medium size; no hard sour core; half as many thorns as Kittatinny or Lawton.

Taylor's Prolific—It is so extremely hardy as to have stood 30 degrees below zero unharmed. Berries large and of the highest quality.

Wilson's Early—Very large size, oblong oval, black, quite firm, rich, sweet and good.

Wilson's Junior—This is a noble variety, and continues to yield enormous crops of large fruit. Among its good qualities are size, earliness and productiveness. Its capacity for yielding is extraordinary. A little tender in some sections.

THE MERSEREAU, the Prince of all Blackberries

Named by PROF. BAILEY of Cornell University.

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

MERSEREAU BLACKBERRY

"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; 2nd, Larger size and greater productiveness; 3rd, 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.

See Bulletins issued from New York State Experiment station at Geneva, N. Y. on this 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.

Price, \$1.00 per doz. by mail; \$2.50 per 100, express not paid; \$25.00 per 1000.

We have never been able to supply the demand for this variety. We now have a good stock of plants and our prices are reduced. Neither the Amateur or Market Gardener can make any mistake in planting the Mersereau.

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.

RASPBERRIES

BLACK CAPS

CUMBERLAND (Trade Mark)—THE "BUSINESS BLACK CAP"

Largest Black Raspberry Known.

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

Cumberland Black Raspberry—The king of all Black Caps, both in size and productiveness. Seven plants yielded the dry season of 1900, 28 quarts fifteen months from planting. Large plants, price, dozen, \$1.00 by mail. Price, \$2.50 per 100; 75 cents per 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.

Raspberries—Red Varieties

Price, 50 cents per doz.; \$1.75 per 100, except otherwise noted.

Cuthbert, or Queen of the Market—A remarkably strong, hardy variety; stands the northern winters 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.

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.

Mammoth Cluster—Large, very productive; good quality; ripens before Gregg.

Ohio—The standard early berry. Very productive. Fine quality very hardy.

Price of above Blackcaps \$2.00 per 100.

Loudon—The best red midseason 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 Shaffer's; very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. Price, 75 cents per doz., \$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; \$15.00 per 1,000.

GRAPES

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 50 cents.

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 50 cents.

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

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

Niagara—Large, greenish white; midseason.

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; midseason.

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 cents each, except otherwise noted; 6 of any one kind, 90 cents, or \$1.50 per dozen; two-year vines, 25 cents each, 6 for \$1.25, \$2.50 per dozen. 100 or 1,000 rates quoted on application.

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

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

By Mail Postpaid, Number one one-year vines of above varieties. \$2.00 for 50, or \$3.50 per 100 to any address.

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 dozen; 25 cents each.

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. See cut.

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

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

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

CURRENTS

PERFECTION CURRENT

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

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 per doz.; \$5.00 per hundred, by express.

Above Plants all of fruiting age.

NEW CURRENT 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. See cut.

Price, 50 cents each; \$5.00 per doz.; ½ doz. at dozen rates.

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	\$4.00
Fay's Prolific —Red, very large and fine.....	1.00	4.00
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 per doz., \$1.50.		

RHUBARB, or PIEPLANT

Myatt's Linnaeus—Strong roots. Price, each 15 cents; \$1.25 per doz.; \$6.00 per 100.

ORNAMENTALS

NOTE.—All orders for Ornamentals 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.

Cut-Leaved Weeping 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.

ELM, Camperdown—A very attractive drooping lawn tree. Price, \$1.50.

MOUNTAIN ASH, Weeping—Covered with beautiful scarlet berries. Price, \$1.00.

WILLOW, Kilmarnock—A low headed weeping tree. Price, 75 cents.

New American—Is a large tree of the Weeping Willow type. Price, \$1.00.

Kilmarnock Willow

Babylonica—Our common Willow, and nothing is more graceful. Price, 75 cents.

WEeping CHERRY—Japan rose colored, flowers very striking. Price 50 cents.

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, 60 cents.

Teas' Japan Hybrid—Of spreading habit; flowers white, with purple dots; fragrant; a most profuse bloomer, remaining in bloom several weeks. Price, 75 cents.

CHERRY, Dwarf White-flowering—A variety of the Morello, with double white flowers. Both this and the succeeding are very ornamental. Price, 75 cents.

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, 75 cents.

Horse Chestnut

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, 75 cents. See cut.

JUDAS TREES, or RED BUD, American—A small growing tree; covered with delicate pink flowers before the leaves appear. Price, 75 cents.

LABURNUM, Golden Chain—Bears long, pendulous racemes of yellow flowers in June; showy and beautiful. Should be on every lawn. Price, 75 cents.

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, 75 cents.

Red-flowering—First disseminated by Thomas Meehan and considered a great acquisition. Price, \$1.00. See cut.

Dogwood

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 pyramidal-growing native species, growing to the height of sixty or seventy feet; 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; 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, 75 cents.

THORN, Double Scarlet—Flowers deep crimson with scarlet shade; very double and considered larger than the double red; fine rich foliage. Price, 75 cents.

Double White—Has small double white flowers. Price, 75 cents.

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 forty to fifty 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, 75 cents.

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, 50 cents.

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, 75 cents.

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, 75 cents.

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, 50 cents.

Wier'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, 75 cents.

Mountain Ash

POPLAR, Carolina—Pyramidal in form and robust in growth; leaves large, pale to deep green. Price, 60 cents.

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, 60 cents.

Street and Lawn Trees in Quantity

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

Do not fail to note our \$2.75 **GARDEN COLLECTION of SMALL FRUITS**, mailed to any address in the United States. These plants are *strong, well rooted* **SELECTED SPECIMENS**, and will give excellent results.

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, 30 cents.

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, 35 cents.

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.

ELAEAGNUS 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, 50 cents.

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, 35 cents.

Double White Flowering—Produces beautiful white flowers in May. Price, 35 cents.

CALYCANTHUS, 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, 30 cents.

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, 75 cents.

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, 30 cents.

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, 25 cents.

Lilac

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, 25 cents.

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, 25 cents.

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, 25 cents.

DOGWOOD (*Cornus*), **Red-branched** (*Sanguinea*)—A native species, very conspicuous and ornamental in the winter, when the bark is a blood red. Price, 75 cents.

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, 50 cents.

GLOBE FLOWER (*Kerria Japonica*)—A slender, green branched shrub five or six feet high, with globular, yellow flowers from July to October. Price, 50 cents.

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

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

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, 35 cents.

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 appear in July, sometimes literally covering the tree and remaining all summer. Price, 50 cents.

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, 75 cents.

HALESIA (*Snow Drop Tree*), **Silver Bell**—A beautiful large shrub, with handsome, white, bell-shaped flowers in May. Very desirable. Price, 35 cents.

HONEYSUCKLE (*Lonicera*), **Red Tartarian**—A beautiful shrub; vigorous and producing large, bright red flowers striped with white, in June. Price, 25 cents.

White Tartarian—A large shrub having white flowers in May and June. Price, 25 cents.

Tree Hydrangea

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 eight or ten feet in height, and is extremely effective for lawn decorations, whether standing singly or in masses. 3 to 4 feet. Price, 50 cents. (See cut.)

LILAC, Ludwig Spaeth—New and believed to be the finest of its class. Color purplish red. A great acquisition. Price, 35 cents.

Marie Le Graye—A free grower, producing large trusses of purest white flowers which are very fragrant and showy. Highly recommended as perhaps the best of the white ilacs. Price, 50 cents. See cut.

Madam Lemoine—New and very promising. Flower double white. Price, 50 cents.

Purple, Common (Vulgaris)—The well-known sort. Price, 25 cents.

Red (Rubra Insignis)—New, and one of the choicest of its colors. Price, 50 cents.

Large Flowering White (Alba Grandiflora)—Very large; pure white tufts of flowers. Price, 25 cents.

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, 30 cents. See cut.

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, 50 cents.

Snowball

SPIRAEA, Spiraea 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, 30 cents.

Billardii (Billard's Spiraea)—Rose-colored, blooms nearly all summer. Price, 30 cents.

Bumalda—New, and considered one of the finest of this class. Flowers brilliant pink, with variegated foliage. Price, 30 cents.

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, 30 cents.

Reevesii, or Lance-leaved—A charming shrub, with narrow pointed leaves and large, round clusters of white flowers that cover the whole plant. Price, 30 cents.

SYRINGA—Price, 35 cents each. **European Fragrant, or "Mock Orange"** (*Philadelphica 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, 35 cents.

WEIGELA (Diervilla)—Price, 30 cents. **Amabilis, 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. 30 cents.

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. 30 cents.

Variegated-leaved (Pol. Variegated)—Leaves bordered with yellowish-white, finely marked; flowers bright pink. 30 cents.

Hardy Climbing Shrubs

AMPELOPSIS—American Ivy, or Virginia Creeper (*A. Quinquefolia*)—A native vine of rapid growth, with large luxuriant foliage, which in autumn assumes the most gorgeous crimson and purple coloring. Price, 25 cents.

A. Veitchii (Veitchi'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, 35 cents.

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, 75 cents.

HONEYSUCKLE (Lonicera)—**Chinese Twinning** (Japonica)—A well-known vine, holding its foliage nearly all winter. Blooms in July and September and is very sweet. Price, 25 cents.

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, 25 cents. See cut.

Monthly Fragrant (Belgica)—Blooms all summer. Flowers red and yellow. Very sweet. Price, 35 cents.

Scarlet Trumpet (Sempervirens)—A strong grower, and produces scarlet inodorous flowers all summer. Price, 35 cents.

Hall's Japan Honeysuckle

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, 50 cents.

Chinese White (Sinensis Alba)—Introduced by Mr. Fortune, from China, and regarded as one of his greatest acquisitions. Rather tender. Price, 50 cents.

Clematis

See Cut on Cover

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 Jackmanni, Henryii, Mme. Edouard Andre, Paniculata and Sieboldii.

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

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, 50 cents each. See cover.

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 latest. June to October.

Jackmanni—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 Jackmanni has no superior and very few, if any equals. July to October.

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

Ramona—Said to be an American seedling of the Jackmanni 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 mostly 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. 30 cents each; \$3.50 per doz.

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, the New Rose

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

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, 50 cents.

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

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

Paul Neyron—This magnificent rose is 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.

ROSE SPECIAL.

Medium grade field grown, twelve to eighteen inches, good roots, General Jack, Crimson Rambler, Dorothy Perkins, Coquette des Alps, Paul Neyron, 2 of each mailed for \$1.10. Get your order in before these are exhausted. Ask for no kinds but the above at this price. These plants are worth many times more than the tiny soft plants direct from greenhouses. Remember, they are field grown.

DOROTHY 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 reduced to 30 cents.

Send for four-page circular describing this variety.

Moss Roses

Strong field grown plants, price 35 cents.

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.

Hardy Climbing Roses

Strong, field grown plants. Price 35 cents.

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.

Crimson Rambler

Order Sheet of Cayuga Nurseries

Date.....190

VERY IMPORTANT. No matter how often you have written us, always give your full address and write your Name, Post Office, County and State very plainly. By so doing you will save us much trouble, and avoid the possibility of delay and mistakes.

In the matter of substitution we should be allowed a little latitude, with your permission, in case we are out of a variety. If you do not care to permit this, say so here, and for any item we cannot furnish, your money for same will be promptly refunded.

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Amount Carried Forward

The World's
Greatest Rose

Baby Rambler

(Or the EVERBLOOMING DWARF CRIMSON RAMBLER)

IT IS THE CRIMSON RAMBLER IN DWARF FORM

IT IS THE GREATEST OF FORCING ROSES

THINK OF ROSES EVERY DAY FROM JUNE UNTIL LATE FROSTS OUT DOORS
OR DAILY UNDER GLASS

NO introduction to the floral world ever made so great a success as the Crimson Rambler Rose. It has been planted by the millions in all parts of the country, and up to this time has never been equaled as a hardy, brilliant and strikingly handsome climber.

WE GUARANTEE THIS ROSE TO BE IN BLOOM
EVERY DAY OUTDOORS UNTIL FROSTS, AND
IF GROWN UNDER GLASS TO BE IN
BLOOM EVERY DAY IN THE YEAR

Its weak points, however, were the shortness of its blooming season, and its adaptability as a climber only. With this elegant rose as a type of perfection it was natural that every effort to improve it would be the desire and life work of the horticulturists throughout the world. That which invariably takes generations to accomplish has been brought about in a comparatively short time, being the introduction of the **BABY RAMBLER**.

This beautiful acquisition originated at Orleans, France, and is a crossing of Crimson Rambler and Glorie des Polyanthus. Fortunately it preserves the flowering qualities of the latter, and retains the color and large panicles of the Crimson Rambler.

The foliage is of a fine polished dark green, and is never attacked by insects or fungus. It blooms in clusters and is very continuous. The time of blooming of the first umbel is not ended when the adjacent branches are ready to open with a considerable number of flowers, so that the period of blooming is not interrupted until after severe frosts. This rose will be very popular on account of the formation of the clusters, being covered with flowers the whole Summer, and will be especially valuable for culture in pots.

The winter of 1903-1904 was the most severe experienced here in many years. The plants stood out during all that winter, without any protection whatever. Spring found these bushes alive to the tips of their branches. We have no hesitation in saying that the bushes of Dwarf Perpetual Crimson Rambler are perfectly hardy and vigorous. The plants grow 24 to 30 inches high. We can supply dormant field-grown plants.

Our stock of plants of this variety comes direct from the introducers and are dormant FIELD-GROWN plants. You will readily understand the difference in value between this class of plant and the soft green, almost rootless 2-inch pot plant. Until just recently the price of Dormant plants has been \$2 each.

Price Reduced from \$2.00 to \$1.00, by Mail

H. S. WILEY & SON

CAYUGA, NEW YORK

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

Write us for names and addresses of Commercial Growers all over the country who have orchards of our trees.

MADAME ANDRE.
(Red)

JACKMANNIL.
(Blue)

HENRYIL.
(White)

Strong 2-year-old Field Grown Clematis. These three Varieties, one each, for \$1.50 by mail, will show bloom first year. See page 28

Promptness

"I must say that for 'chain lightning' promptness you beat the Dutch.' Never have had such rapid, satisfactory delivery."—*S. Weymouth, Mass.*

"Stock reached me promptly and is satisfactory."—*Hudson, N. Y.*

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"Pleased to inform you stock sent me is the finest I ever bought."—*Hudson, N. Y.*

"Apple trees came in good condition and as good as any I ever purchased."
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"I am perfectly satisfied with the 500 apple trees. Enclosed find check."
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"I have always found your trees true to label."—*Brooks, Me.*

"I had 1600 baskets of peaches this year from your young trees—every variety true to name."—*Yorktown, N. Y.*

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OUR TREES WILL NOT DISAPPOINT YOU.

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