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ROYAL CHURCH

BY

CHAS. A. GREEN,

ROCHESTER, N.Y.

See Rept. of Prov. 42 - Plate L

Instructions About Making Out Orders.

Always use Order Sheet found in this Catalogue. Order early. Do not wait until ready to plant and expect us to get stock to you in 24 hours. Many advantages are gained by ordering early but none by deferring until late. Do not mix order and letter on same sheet. Make all plain.

When to Order.—When to Plant.—We begin to pack largely April 1st, but pack more or less all winter from our cellars. Planting should be done soon after the soil settles and becomes dry enough to work. We also ship from Oct. 1st to Dec. 1st. Being located well north (and northern green stock grows best the world over) we can ship later in spring than most nurseries.

How to Order and Terms.—Send payment by Money Order on Rochester, N. Y., Registered Letter, Draft, or Express Money Order. Money can be sent by all express companies as follows: \$20 or less, 10 cents; \$20 to \$30, 12 cents; \$30 to \$40, 15 cents, etc. As specie or bills are carried at the same rate this is often a convenient way to remit. Always inclose Money Order or other remittance in same letter with order. Never send your individual check as it costs money to collect it.

Payment should accompany the order; but if not with the order, payment must be sent in before shipment. This is the ordinary rule of nurserymen, and is a reasonable one. We have been 17 years building up our business, and are known to the public. We prefer taking a liberal course with low prices, to doing a credit business, assured that it is the better for both parties. We have permission to refer you to Flour City National Bank, Rochester, N. Y., as to our business standing. Also to the books of Dun's Commercial Reports. We own Nursery farm and 5 acre Rochester place.

C. O. D.—We will ship C. O. D. only when the amount of the order would more than cover the express charges, and when one quarter of the amount of bill is sent us before shipment. C. O. D. shipments must be made by express. Oftentimes the stock would go safely by freight, therefore it is best to pay before shipment and thus save the extra charges.

Don't Do It.—Don't send in an order with no payment, part or whole, and without explanation. Every season finds us with several orders of this kind. Full paid and C. O. D. orders are filled promptly, but those that are neither one nor the other (unless by special agreement with us) are not filled.

True to Name.—Everything is carefully and distinctly labeled. We would discharge a packer if he should mislabel a tree or vine. We feel that our reputation is at stake, and use the greatest care in properly labeling and recording. Orchards and vineyards all over the continent testify to our correctness in this regard. But, if in case of a mistake, which may possibly be made in a busy season, we guarantee with each order as follows: We sell our stock and warrant it true to name and of quality represented, with the express understanding and agreement that should any not prove true to name, we will refund the money paid for such, or replace the vines with others that are true, but are not liable for damages other than herein named.

Substitution.—If you desire money refunded if we have not every variety you call for, say *no substitution* plainly on your order.

Dealers' Orders should be plainly marked *Dealers' order* to receive proper attention.

Boxing and Packing Free.—This is a big offer. In comparing our prices in catalogue with other catalogues, don't forget that all Freight and Express orders are put on cars here without boxing charges.

Be Plain.—Give name and address in full, and *distinctly* in every order. The name of express office or depot to which the goods are to be sent should be given also; and the express or railroad line named as well. (Don't give both). Also state how you wish it sent. Whether by MAIL, EXPRESS, or FREIGHT. If by mail do not omit postage. Do not expect as large trees by mail as by express.

Canadian Patrons, if ordering by mail, please remit double the ordinary postage as noted in this catalogue, because our postal charges are down to a minimum in the U. S., and it costs double postage to mail nursery stock to Canada. 10 per cent discount to Canada to help on duty.

Complaints.—In every business, especially one like ours with 50,000 patrons, we cannot escape having a few letters of complaint. But with the experience we now have we expect to convince you that it is possible to conduct as large a business as ours without one patron complaining of poor stock or poor packing. Yet if you should feel justified in complaining said complaint should be made **AT ONCE** on receipt of stock and indorsed by some influential person as a guarantee that it is just. Complaints sent in 2 weeks or more after receipt of stock cannot have our consideration, for reasons that must be apparent. Complain at once or not at all.

Rochester Stock is Known the World Over.—Hundreds of car loads go annually to all points of the U. S. It is better adapted to Western and Southern soils than that grown at other points. Stock from Green's Nursery is growing in every part of this country.

Our Location and Facilities for Shipping Unparalleled.—Freight and express trains running at all hours of the day. The N. Y. C. & H. R.; N. Y., L. E. & W.; B., R. & P.; R. W. & O.; W. N. Y. & P.; W. S. and L. V. Roads (16 railroads in all and 5 express companies) have offices here and carry freight and express through in quick time. We have American, United States, Adams, National, Wells, Fargo & Co. and good connections with all other local express companies, and special low rates.

Can You Ship with Safety? is often asked. We ship thousands of orders from 1,000 to 3,000 miles, and some to foreign countries with success (see testimonials.) We pack to go by freight so that stock will keep safely for months.

Freight and Express Charges.—We cannot tell you exactly how much the charges will be. Enquire of your local agent the rate per 100 lbs. on nursery stock (don't forget to name nursery stock) from Rochester. You pay the charges and get the same rates as nurserymen do. Our patrons get reduced freight and express rates without special application. All are served alike, whether you pay or we.

The Weight of Stock packed will be about as follows per 100: Apple, Pear, Plum, Cherry and Peach trees, 100 pounds; Peach, 3 to 4 feet, Quinces, etc., 50 pounds; Grapes, Currants, and Gooseberries, two years, 30 pounds; one year 20 pounds; Black Raspberries, 5 pounds; Strawberries, in light crates designed for the purpose, 40 pounds per 1,000.

In Writing Us.—Always give name, postoffice, county and state, with full particulars, and reference to previous correspondence or orders if any. *Scarcely write us every season forgetting to do this.* Please don't forget this! Some forget to sign their names or give post office or State. Make all orders plain.

Should you receive two copies of this Catalogue please hand one to a neighbor interested in Horticulture. Green's Nursery Co., Rochester, N. Y.

Publisher of GREEN'S FRUIT GROWER, Rochester, N. Y.

GREEN'S NURSERY COMPANY, Rochester, N. Y.

Dear Sir:—I send you the following club of-----yearly subscribers to the Fruit Grower, and enclose \$-----in payment for same. Please send me the premiums, for getting up the Club, of the following numbers, as noted on last page of cover of this catalogue. Premium Nos.-----

Name of Raiser of Club,-----

Post Office, ...

County,----- State,-----

[illegible][illegible]

SPECIAL CLUB OFFERS.—For a club of 4 subscribers, send us \$1. For a club of 10, send us \$2. No plant premiums with this offer. The regular price of *Green's Fruit Grower* is 50 cents per year. If you get up a club you are entitled to all you can make above the price you pay us. All who order \$5.00 worth of trees, etc., of us are entitled to *Green's Fruit Grower* one year without further pay. Note premiums offered on third page of cover with every 50-cent subscription. The person who gets up a club is entitled to one of these premiums for each and every subscriber for which he sends us 50 cents each. We will also send by mail to every subscriber, *Green's* new book "Garden and Orchard," if claimed when subscription is sent in. That is, any person sending us 10 names and \$5.00 is entitled to 10 premiums, and so mail these to him or her prepaid, and mail the paper to each and every subscriber. **NOTE.** If you send us 4 subscribers with \$1, or 10 subscribers with \$2, you do not get any premium from us, as you have the privilege of getting your pay in cash. But we will mail a book to each name you send us.

WILLOW PEAR TREE

5 CHOICE PLUM TREES

5 CHOICE APPLE TREES

SWEESTHUT TREES

ELBERTA PEACH TREE

APRICOT TREE (seedling)

ORANGE QUINCE TREE

RUSSIAN OLIVE TREE

JAPANESE QUINCEBERRY PLANT

HAZELNUT TREE

DIAMOND WHITE GRAPE

WOODEN BARK BLACK GRAPE

NIAGARA WHITE GRAPE

SWEET BRIAR ROSE BUSH

LARGESHIRE LAD GOOSEBERRY

ROYAL CHURCH NEW RED RASPBERRY

HARDY CURRANT BUSH

HYDRANGEA P.G.

ALSO GREEN'S FRUIT GROWER ONE YEAR AND GREEN'S NEW BOOK.

For only **\$3.95** we will send by express, you to pay expressage, the following valuable selection. *Positively no Changes made in this list.*

1	Niagara Grape, leading white variety.	1	Sweet Briar Rose, fragrant, pink, attractive.
1	Diamond Grape, best new white variety.	1	Hazelnut, such as sold at fruit stands.
1	Worden Grape, best black grape.	1	Russian Apricot, (seedling), hardy, good quality, valuable.
5	Pear Trees (standard), C. A. Green's selection, 2 or 3 kinds, early and late.	1	Magnolia 'Acuminata', beautiful ornamental tree.
5	Plum Trees, C. A. Green's selection, 2 kinds.	1	Russian Olive, (or candle plant), a great novelty.
1	Wilder Pear (1 yr.), best new early pear.	1	Coccinea Clematis, beautiful climbing vine, red flowering.
1	Idaho Pear (1 yr.), best new fall pear.	1	Japanese Wineberry, attractive in fruit and blossom.
5	Apple Trees, C. A. Green's selection, 2 or 3 kinds, early and late, all hardy.	1	Elberta Peach, best of all peaches, best one of 12,000 seedlings
1	American Sweet Chestnut, best quality of all.	1	Sweet Cherry, a low bush producing abundantly.
1	Royal Church, best red raspberry, best quality.	1	Hydrangea P. G., best of out-door flowering shrubs.
2	Orange Quince, good as the loquat.	1	Lancashire Lad Gooseberry, best, largest red gooseberry. Good as an apricot.
2	Fay's Currant Bush, large, new red currant.		

Also Green's newest book, **Orchard and Garden**, and our **New Catalogue** under one cover, also **Green's Fruit Grower** 1 year. All the above for only \$3.95. For description of above Fruits, etc., see our descriptive catalogue. Also see above illustration.

Owing to the great success of our \$3.95 order last year, we have decided to make another tempting offer. Many wagon loads of these \$3.95 packages were shipped last spring. We have many letters expressing great surprise at the multitude of thrifty plants, vines and trees for such a small price.

Our patrons must not expect in this \$3.95 offer our largest trees. The trees are not the largest size. They are, however, well rooted, healthy and vigorous, and will succeed anywhere.

No tender varieties are included in this list; everything is suitable to a northern climate, as well as to one more southern. The various varieties offered herein are selected by Chas. A. Green. Patrons often write that they do not know what to select for their locality. They can easily overcome this difficulty by purchasing the \$3.95 offer. If one of these \$3.95 orders is not sufficient, order two or more of them. Tell your neighbors about them. The price is so low we cannot make any reduction in price, but we shall appreciate your kindness if you will speak a good word for us to your friends. You can save money in having several orders come to one address, as the express orders will be less in proportion. REMEMBER, Green's Fruit Grower and Book included in this offer.

In case several \$3.95 orders are sent to one address, each package will be packed separately, and yet all in one bale.

If your ground is not ready for planting this year, you can purchase this collection and plant all together in one row in your garden, allowing only one foot between each plant or tree.

GREEN'S NURSERY CO., Rochester, N. Y.

Dear Friend and Patron :

We offer our thanks for your patronage the past fifteen years. We have tried hard to serve you faithfully, and your continued patronage proves that you appreciate our efforts. The recommendations given our nursery company by you and by other patrons, to neighbors and friends, together with our sincere efforts to serve our patrons well, causes an annual advance of nearly fifty per cent. in our business each year.

In presenting you with this new Catalogue, we extend to you our best wishes for your success in fruit growing. We know by experience that fruit growing is the most profitable method of occupying the soil, and that fruit growers, as a class, are more prosperous than any other land owners.

Strangers often express surprise at the low prices named in our Catalogue. Our method of selling trees differs from that of other nurserymen. More than ninety per cent. of all the trees grown are sold through agents, which is a very expensive method, thus trees sold by agents cannot be supplied at less than agents' prices, which are generally four times as high as prices in this Catalogue. Good agents are hard to get and hard to hold. Nurserymen who run agents are subject to enormous expenses, the cost of the trees being but a small portion of their expense.

Thus you will see that you who have intelligence and business ability enough to buy direct of the nurseryman who grows his trees, save all the money that would otherwise be spent in employing agents to visit you and persuade you to give an order.

Our method of selling trees, without the expense of agents, brings us into direct competition with many thousand tree peddlers that travel over the country, whose prices are of necessity higher than ours.

When these agents meet you who have our Catalogue, and are informed about our low prices, and the reliability of our stock, the agent feels compelled to invent some scheme in order to make a sale. Our patrons often write us about the schemes these talkative agents have invented to persuade them to buy of the agent rather than of Green's Nursery Company. Our patrons should be prepared for such schemes and guarded against them.

We are so well known throughout the country, and have so many customers who have fruited our trees, we have little fear that agents will steal away our patrons at their high prices. We sell to the more intelligent fruit growers, who have business capacity enough to deal direct with the producing nurseryman, thus saving more than one-half of their money.

Our method of selling direct to the planter was established by Chas. A. Green fifteen years ago. In localities where we formerly had one patron, we now have numerous patrons, showing that our friends who have received stock that was satisfactory, have informed their friends of their good fortune, and recommended them to deal with us.

Not only are our prices far lower than those of agents, but we are more careful to have our stock "true to name" and in cases of mistakes, you know where to find us, and we are always ready and willing to rectify them. By our method you pay the freight, but this is very little and should not deter anyone. Notice that we box free of charge.

Our trees are Whole Root Trees, not only through propagation, but by careful digging. We catalogue only high grade trees.

We desire your patronage and expect to earn a continuance of your favors by faithful service.

Respectfully yours,

Chas. A. Green.

OUR NEW FRUITS AND SPECIALTIES.

The new red raspberry, Royal Church, originated in Ohio on the farm of Royal Church, over ten years ago. Mr. Church was a soldier in the rebellion; after the war he settled on a hilly farm in Ohio, confining his efforts to farming and fruit growing. He is president of the local horticultural society, a man deeply interested in horticulture and well informed in regard to varieties of small fruits that have appeared in the last twenty or thirty years.

His story of the Royal Church and its discovery is as follows: He had planted the Herstine and Philadelphia red raspberries among other small fruits. After several years these beds became less fruitful than formerly, so he plowed them under.

Several years after, as he was riding on a load of hay he saw a single plant of red raspberry growing in the open field not far distant from where his small fruits had pre-

viously been planted, bearing the largest berries that he had ever seen. Mr. Church descended to make a closer examination. He showed the berries to all the pomologists with whom he had an acquaintance, and they all pronounced it a new variety. He therefore removed the plant and began to propagate it.

Upon being planted upon cultivated ground the Royal Church increased in size, vigor and productiveness. Bear in mind that the field where the Royal Church originated was in sod or meadow, receiving no cultivation or attendance whatever, and that it was a surprising thing that it should show points of superiority under such adverse circumstances.

Soon Mr. Church found himself with a supply of berries which were gathered for market purposes. The size and superior quality of the Royal Church were commented

CHILDREN WHO PICK AND EAT ROYAL CHURCH RED RASPBERRIES.*

upon by those who purchased the fruit, which sold at an extraordinary price—higher than any other variety in the market. As Mr. Church expected to introduce this berry himself, he sent specimens of the fruit repeatedly, also plants for testing to Prof. Van Deman at Washington, to the Ohio Experiment station, to the Geneva, New York, Experiment station, and in fact to almost every Experiment station, east, west, north and south; perhaps twenty stations in all have tested this variety. I doubt if any other new fruit has been so thoroughly tested by Experiment Stations throughout the country as has the Royal Church. Up to this time, neither Mr. Church nor myself have received one unfavorable report of this variety from any of these stations. All reports are favorable and encouraging.

Mr. Church claims for this variety as fol-

last. Arriving at the village, which is about seven miles from the farm, he met Royal Church coming in with a load of the new red raspberries. He opened the crates and was delighted with the size and fragrance of the fruit and its attractive appearance. As he desired to ride home with Mr. Church, he jumped into the wagon and rode about the village, while the owner sold the fruit—which did not occupy very much time, as the villagers seemed to know the variety well.

The hotels were large consumers; next the boarding houses, and lastly, the better families of the village. After a short time the load was disposed of at 12½ cents per quart, and the two gentlemen drove to the farm where the berries were grown and originated.

Although the season had been very dry and the grasshoppers had done considerable

lows: It continues to bear three or four weeks; it is very productive, over 150 berries having been counted on a single branch.

The size of the berries is 7-8 to 15-16 of an inch in diameter; its form is round as a marble. 100 berries weigh 11 ounces. There are no small berries on the bushes. The fruit has but few seeds.

The flavor is exceedingly delicious, aromatic and sprightly. Its fruit outsells any other variety in our market. It is excellent for canning or jellies, jams, etc. The canes are large, making a fine bush, often six feet high in 60 days; the thorns are few and small; the berries do not crumble in picking; the canes are perfectly hardy wherever it has been tested.

A Rochester gentleman visited the plantations of the Royal Church, in Ohio, in July

*Above cut by permission of Imperial Granum Co.

injury to the plantation, the Rochester man, who was a horticulturist, was greatly impressed with the Royal Church as he saw it growing and fruiting; and yet the plantation had not been cultivated at all this season owing to the fact that it was desired to secure as many young plants as possible. Further than this, the plantation had been dug over the past spring, and the roots of all the plants disturbed in order to remove many thousand plants for planting in another locality. Notwithstanding these drawbacks, it made an excellent show of productiveness, size of berry and vigor of cane.

The Royal Church has been purchased by GREEN'S NURSERY CO., and will be sent out the present season for the first time. The introducer also introduced the Shaffer Colossal, which is at the present time one of the most popular old varieties ever introduced. The disseminator expects and believes that the Royal Church will excel the Shaffer in valuable characteristics. It is of superior quality to the Shaffer and is entirely unlike it in every respect, belonging to an entirely different class of berries. It is of the Cuthbert type, yet bears no resemblance to the Cuthbert.

SIX FEET GROWTH OF ROYAL CHURCH IN 60 DAYS.

Characteristics of Royal Church.

Royal Church is *Earlier than Cuthbert*, yet continues longer in bearing.

It combines the large size and superior quality of the best foreign varieties with the vigor, hardiness and productiveness of our native varieties. No variety heretofore introduced combines these excellencies so completely.

When we introduced the Shaffer raspberry we had great fears that it might not be worthy, yet it has proved worth millions of dollars to this country. We introduce Royal Church with greater confidence, as it has been tested as no other variety has been tested before introduction. For ten years it has been fruiting with Mr. Church, and for several years with the most prominent experiment stations.

Thus it is offered to the public with the approval of the authorities.

Plants ready for delivery any time now, or during winter, as plants are in cellar. Two plants given free with each order of \$10 or over, sent in before April 1st. Two plants given for a club of two subscribers to GREEN'S FRUIT GROWER, at 50 cents each, one subscriber at least to be a new subscriber.

PRICE by mail or express, 50 cents each. We are the sole proprietors.

GREEN'S NURSERY CO.,
Rochester, N. Y.

Opinions of Leading Pomologists of the Royal Church Red Raspberry.

Prof. H. E. VanDeman, United States Pomologist of Washington, D. C., says: "Royal Church is one of the best of the red varieties. The fruiting branches are long and heavily laden with green and ripe fruit. Berry large, round, juicy, and of rich flavor."

Prof. W. J. Green, of the Columbus, Ohio, Experiment Station, says: "Royal Church is large and of fine quality." In his bulletin for 1891, he says: "Plants vigorous and productive. Berries large, dark crimson, moderately firm, excellent quality. A very promising variety."

Prof. L. R. Taft, of the Michigan Agricultural College, in his bulletin says: "Of the red varieties, Royal Church is one of the most promising. It is hardy to the tips. I am well pleased with it."

Matthew Crawford of Ohio says: "Royal Church bore the best and most beautiful berries I ever saw. It is very large, of a beautiful, bright color, flavor good, aroma fine, canes perfectly hardy, vigorous and productive."

Specimens of the Royal Church raspberry were sent from Ohio to John J. Thomas, the veteran pomologist at Union Springs, New York, editor the Country Gentleman. He replies:

The Royal Church raspberry came to-day in good condition, and from what little can be known from a few bearing twigs, I think it must be a good fruit for size, fine quality and productiveness. It appears to be as large as the Shaffer. Of course it is liable to change with soil, locality, culture, treatment and season, and would require at least two seasons to establish its general value.

Yours truly, J. J. THOMAS,
Union Springs, 7-27-92.

ROYAL APRICOT.

Mr. F. S. Hunn, Ass't Horticulturist, Geneva, N. Y., Experiment Station, planted the Royal Church red raspberry during the spring of 1891, this year, 1892, being the first season of bearing. It has proved perfectly hardy without winter protection, ripening at Geneva, N. Y., July, 19. There was a severe frost April 27, 1892, which cut back the canes of Cuthbert one-half, but which did not perceptibly affect Royal Church.

Mr. Green: "What is your opinion of the quality of Royal Church?"

Mr. Hunn: "Let me get berries of the Cuthbert test with it. Eating both. 'It is not like Cuthbert. Let me try Superb.' 'It is not like Superb in quality. Here are the Brinckle's Orange. It resembles in quality Brinckle's Orange more closely than any other variety here. Its quality is good.'"

Mr. Green: "How does it compare in size with Cuthbert?"

Mr. Hunn: "It is larger than Cuthbert on our grounds."

Mr. Green: "How does it compare with Cuthbert in productiveness?"

Mr. Hunn: "It is fully as productive as Cuthbert. It seems to me that one valuable qualification of Royal Church is in its earliness, as well as its long season of bearing. It is earlier than Cuthbert, yet will bear fruit several weeks yet. This is an average season for raspberries at the Geneva Station. I think Royal Church will carry well to market. We have no other promising new red raspberry." **PRICE**, 50c. each.

While attending the Nurserymen's Convention at Atlanta, last June, I heard very many speak in favor of this Apricot. I was told that it was the largest and handsomest of apricots. It is also very attractive, and where it is known is more largely grown than any other variety.

I also wrote to Professor H. E. VanDeman, Pomologist at Washington, for his opinion of the Royal Apricot. He replies under date of July 25th, 1892, as follows: "We have had a number of specimens of the Royal Apricot from California this year, and also on other years; it is one of the largest apricots, as it is also of very good quality. We have good models of it which will appear in our exhibits at Chicago."

Few fruit growers in the Eastern and Middle States are aware that apricots can be grown successfully in very many localities where it is not grown at all. It is hard to tell why the culture of apricots has been neglected as it has at present, except that the curculio is especially fond of this fruit. Now that we have learned how to fight the curculio successfully, there is no reason why we should not luxuriate in this delectable fruit.

PRICE of Royal Apricot trees, 50 cents each, by mail or express.

The **Lancashire Lad** Gooseberry is an early variety, following closely after the **Industry**, which is a little earlier. It is a brighter and clearer red than the **Industry**, and is almost smooth, with but few hairs (so called). It is glossy and transparent, and is a splendid dessert berry. It is not surpassed by any gooseberry in quality. It is a good strong grower, and not inclined to mildew.

The Geneva, N. Y., Experiment Station has discovered that the large English Gooseberries can be grown successfully in this country. In many places they do not mildew at all. Mildew is caused by excessive heat and sunshine. Plant them on the shady side of a hill or fence, or building, or if in the open field, plant them on a northern slope, which is much cooler than a southern slope. This gooseberry has been made known to us through a friend in Scotland who had grown it for many years and has found it to be the finest of all in quality, and the largest in size. The bush is possessed with great vigor and is very productive. This is very much larger than the **Industry** or any of this class. We desire that every patron should plant a few of these new gooseberries, to learn what delicious fruit the gooseberry is at its best, as grown in foreign lands. All these bushes are imported by us directly from Scotland. Our object is to send one plant of the **Lancashire Lad** by mail to every reader of **GREEN'S FRUIT GROWER** as a premium, on

receipt of 75 cents for the paper and gooseberry with a claim for the bush at the same time subscription is made.

"The **Lancashire Lad** gooseberry bush you sold me this spring has borne, and it is the largest ever seen here" says Joseph Lachance, of Montreal, Canada.

Remember, a red gooseberry almost as large as an apricot and equally good in quality. First come first served. We have not many plants, but have all that we can discover. **PRICE**, 50 cents each, by mail or express.

October 22, 1892.

My Dear Mr. Green:

I had the great pleasure, yesterday, of opening up, and with the assistance of my gardener, planting the peach and pear trees, and grape vines you sent me. I have been quite an extensive grower of vines, trees and plants ever since I was a boy, and never saw a package of nursery stock open up so finely as yours did yesterday, and if at any time you can use a word of commendation from me, I shall be only too glad to give it to you.

Truly yours, F. P. SHUMWAY.

25 Bromfield St., Boston, Mass.

See offer on page one, also instructions on inside front cover.

GATHERING WILDER EARLY PEARS, AUGUST 1ST.

PRICE ONE YEAR TREES 30 CENTS.

The Wilder Early (Coreless) Pear.

PRICE, largest, 75 cents; 3 to 4 feet, 30 cents each: see dozen prices below.

This pear has fruited more largely at our Rochester fruit farm this year than ever before. While other varieties of pears have been defective and inferior in quality, the Wilder has exceeded our expectations. It is a larger and more handsome pear than we have recommended it to be. The trees at our place are all young trees, only a few years planted, or grafts on young trees. This year's fruiting at our farm proves conclusively that the Wilder Early is not only a very early ripening pear, but an early bearer, yielding liberal crops, bearing fruit shortly after transplanting.

One branch of a tree growing in sod without any cultivation whatever, produced twenty-seven specimens, and each one was almost perfect in outline, and in flavor. There was not one knotty or knarled specimen among them. We had this branch photographed, and present fac-simile herewith, drawn from the photograph actual size. A few pears dropped off before I could photograph it.

We recommend the Wilder more confidently to our patrons than ever before. It is a noble variety, and of great value as an early pear.

As has been our custom each year, we sent out this year to many of our friends samples of this pear. There has never been a season yet since we began its introduction, when we did not have a good supply of fruit to send out, showing that it is an annual bearer. We sent specimens to John J. Thomas,

the Veteran Pomologist, also editor of the Country Gentleman. He replied that he was glad to receive them, as he had an opportunity to test the Wilder Early with the Giffard, which he has always considered the best and most desirable of all early pears. He reports that the Wilder and Giffard compare in quality very favorably, but he thinks the Giffard a shade higher quality. He pronounced the Wilder Early a pear of very good quality, as large as the Giffard, and superior to the Giffard in vigor and growth. If Giffard pear had been a strong growing tree in the nursery, it would have been a great favorite, but as it is a straggling, crooked grower, nurserymen would not propagate it. The Wilder as grown at our place this year was of rich creamy color in flesh, without any core, the skin bright yellow covered with bright

ONE BRANCH WITH 27 SPECIMENS.

WILDER EARLY.—THE EARLIEST GOOD PEAR IN THE WORLD.

crimson. The Wilder Early is virtually a CORELESS PEAR. A pear where the core should be being as tender and juicy and eatable as any part of it. There are no developed seed in the core, and no cavity, all is solid flesh. Wilder Early is the greatest and best keeper of all early pears. It does not rot at the core.

C. A. GREEN.

**READ WHAT THE
POMOLOGICAL
AUTHORITIES
SAY OF WILDER
EARLY PEAR.**

"Handsone, melting, sweet, pleasant, very good."—ELL WANGER & BARRY.

"It has come to stay. No pear of its season pleases me better. I never ate a better early pear."—HON. H. E. VANDEMAN, Chief

of the U. S. Pomological Department, Washington, D. C.

"One of the best, if not the best of its season."—T. T. LYON, *President of the Michigan Horticultural Society.*

"A decided acquisition."—PRES. SWEET.
"Good, handsome, pleasant."—JOHN J. THOMAS, *Editor of the Country Gentleman.*

"Finest of all early pears."—J. T. LOVETT.

"Delicious, worthy of trial."—*Rural New Yorker.*

"Larger and juicier than any of the earlier pears growing here."—THOMAS MEEHAN, *Editor of Meehan's Magazine.*

The late Hon. Marshall P. Wilder, after whom Wilder Early Pear was named.

ORCHARD OF DWARFED TREES WILDER EARLY PEARS.

"President Wilder can have no legacy to leave better than this pear."—ELI MINCH, Editor.

"Same size and season as Giffard, and within a shade as good in quality. Flesh white, fine-grained, melting, of 'very good' flavor or excellent. I am much pleased with it."—*American Agriculturist*.

"It is the best early pear I have seen."—ETHAN CHASE, of Chase Bros. Co., Rochester, N. Y.

"WILDER PEAR IS EARLY ENOUGH TO MAKE THE FROGS LAUGH." 3 TO 4 FOOT TREES 30 CENTS

The good points of the Wilder Early Pear are: 1. Earliness, ripening about August 1st. 2. Superior quality, nothing of its season being so delicious. 3. No rotting at the core.

We have kept it for weeks in a warm room and never saw one rot at the core; yet this is the weak spot in nearly all early pears. 4. Long keeping and superior shipping qualifications. 5. Great beauty and productiveness, bearing every year and on young trees. 6. Great vigor, often growing six to seven feet from the bud in one year. 7. Hardiness and strong constitution, which enables it to thrive and endure neglect where many other varieties would prove a failure. 8. Small meaty core, with few seeds. The core is eaten and is as delicious as any other part. No one would waste the core of the Wilder Early.

Wilder Early Pear was picked July 25th. August 5th the authorities reported that they were ripe enough to eat; but we kept them in our office until August 22d, nearly a month after picking from the tree.

NOTE HOW IT KEEPS.

"A specimen of the Wilder Early was received from Mr. Green on the first of August, and on the seventh, a week later, it was found to be in good eating condition. It is really a good pear. For very early use it will be held in high esteem."—*Am. Garden*.

Notice that the pear was picked seven days before sending, and you have fifteen or sixteen days keeping.

"It is a good pear, and it will be held in high esteem."—*American Garden*.

Thomas Meehan, Editor of Meehan's Horticultural, says Wilder Early Pear is juicier than any of the earlier pears growing here, except possibly Giffard. It is not quite as long as we generally get Giffard, but is probably heavier. The one we figure weighed two and three-fourths ounces. It measured seven inches in its longitudinal circumference, and six inches around horizontally.

PRICE OF WILDER EARLY PEAR TREES.

	EACH.	DOZ.
Wilder, largest size, 2 yrs.....	\$0 75	\$7 50
" medium size, 2 yrs.....	60	6 00
" one year old, 3 to 4 feet	30	3 00
" Dwarf, 1st class, 2 yrs..	60	6 00
" medium, 2 yrs.....	40	4 00

Mailing size, 35 cts. each.

GREEN'S NURSERY CO.

"See here, grandpa; 23 WILDER pears, and tree only 2 years planted!"

GRANDPA—"Beats all; twasn't so in my day."

Price, 3 to 4 foot trees 30 cents each.

GREEN'S FIVE BOOKS ON FRUIT CULTURE.

Devoted 1st, to Apple and Pear culture; 2d, Plum and Cherry culture; 3d Raspberry and Blackberry culture; 4th, Grape culture; 5th, Strawberry culture. It is a book of one hundred twenty-nine pages, giving the practical experience of Chas. A. Green in growing all kinds of fruit. It is profusely illustrated and can not fail to be of interest to every lover of fruit gardens. Post paid for 25 cents.

THE IDAHO PEAR.

PRICE. Largest, 75 cents; Medium size, 60 cents; one year old, 4 feet 30 cents.

Prof. J. L. Budd, says that Idaho is the hardiest of all pears—hardier than Flemish Beauty.

There are but few pears of recent introduction that have attracted such universal attention as this. Originating in far Idaho, where we have not been thinking if possible that pears could be grown at all, in a severe climate, and on not over productive soil, it has yielded fruit that has delighted all who have had the pleasure of seeing or eating it. President P. J. Berkmans says of this pear: it is a very large and handsome pear, pale, yellowish green, fresh, melting, juicy, quality best. Season September to October. Indications are favorable for its becoming one of the most valuable pears.

"The largest specimen sent, in flavor is very fine, and reminds me of the Bartlett, except the flesh of the former is firmer in quality. I think it will rank fully with this old standard variety, if not a little above it.

In size and shape it is very different."—Says PROF. H. E. VAN DEMAN, Chief of Pomological Dept.

There are pears and pears, but the Idaho Pear is by far the finest in quality of any pear of its season, which is late fall. Specimens of this pear were sent to many pomologists each year for many years past.

Patrick Barry said that he considered it of the finest quality, and that he had great hopes for its success; that he had made careful drawings of it in his books, with notes of its quality and general appearance. I was glad to hear these remarks of Patrick Barry, as it agreed with me.

When eating the Idaho that was sent us some years ago, I was astonished at the great excellence of its quality. It is simply exquisite, it being smooth, yellow flesh and juicy, and, altogether, one of the finest in quality that I have ever eaten. The Idaho is happily disappointing; on taking the pear in your hand, you would hardly imagine it to be the finest in quality and appearance, but once you bite into it, you are delighted and refreshed.

The Idaho has been compared by some people with the Duchess, why I cannot imagine, except for the reason that the Idaho is a large pear, and the Duchess is equally as large, and that the Idaho is irregular in shape, as is also the Duchess, but further than this there is no similarity in these pears. The Idaho is entirely different in growth, in the color of its wood and its leaf, but above all, the Idaho is a thousand times better in quality than the Duchess. It is surprising what expressions will be made in regard to new fruits. We offer it in the club offer made elsewhere. Do not omit this worthy pear. **PRICE,** large size, 75 cents, \$7.50 per 12; medium size, 60 cents, \$6.00 per 12; 4 feet size, 30 cents, \$3.00 per 12.

THESE SIZES APPLY TO PEAR, APPLE AND PLUM TREES.

PEARS PROFITABLE.

There is an opportunity for the intelligent pear culturist to make money. There is not one-hundredth part as many pear trees growing as there are apples. Little attention has been given to pear growing. Thus the man who makes a special study of pear culture, and who goes into pear growing judiciously has a good opportunity for success.

Pears can be grown nearly as cheaply per barrel as apples, and they usually sell nearly twice as high. Where the same attention is given as in apple culture, and the same knowledge secured relative to the necessities of the pear, the selection of varieties, the location and soil closely studied, there is no doubt that pear growing will be highly profitable.

Soil for Pears.—Clay soil is considered best for pear culture, and still it should not be too tenacious and sticky. A pear orchard will not thrive so well on any soil that has not a clay subsoil. Next to a friable clay loam, a gravel loam is most desirable. A light sandy soil is the least desirable, and yet pears can be grown on sandy soil.

Standard pears can be planted twenty to thirty feet apart according to circumstances and habits of growth. If planted thirty feet apart, dwarf pears can be planted between the rows each way. I prefer standard pears for general orchard culture, for the reason that they require less fertility and cultivation, and for the further reason that they are longer lived and make larger and more permanent trees.

CULTIVATION.

The cultivation of the pear orchard is very similar to that of the apple. The ground should be kept free from grass and weeds, and frequently stirred with the cultivator up to early September. Standard pear trees require but little pruning, which should be done in early spring before the buds open.

DWARF DUCHESS PEAR.

Dwarf pears should be cut back each spring to the extent of one-half or two-thirds of the new growth. This cutting back depends upon the vigor of the variety. Vigorous varieties such as Duchesse should be cut back more closely than a slow variety like Anjou. The Dwarf pear, if allowed to form a large tree, is liable to be blown over by the wind, and is not as productive as one kept within reasonable bounds.

No successful pear grower neglects to spray his orchard frequently during the early part of the summer. Thinning is also practiced with profit. One-half or more of the smaller specimens should be clipped out with the shears when the fruit is about the size of a hickory nut.

Varieties of Pears.—A question of great importance to the planter of pear orchards is, "what varieties shall I plant?" This is a vexed question and one not easily answered. The average orchardist solves the dilemma by planting almost every variety he can find in the nursery catalogue. This is the greatest mistake he can make, for the commercial pear orchards should consist of not over four varieties for the main crop, although many plant a few trees of different varieties in order to test them.

In planting an orchard of one thousand pear trees, I should plant one

hundred Wilder Early, three hundred Bartlett, two hundred Anjou, one hundred Clairgeau, one hundred Sheldon, 125 Kieffer, fifty Howell, and fifty Clapp's Favorite. In planting one thousand dwarf pears, I should plant three hundred Duchesse, two hundred Howell, three hundred Anjou, one hundred Bartlett, and one hundred Wilder.

If planting for home use add a few other varieties such as described on the following pages, and one or two of the good old varieties such as Tyson and Seckel. One small limb $2\frac{1}{2}$ feet long of Wilder Early had 37 good specimens ripen the past season.

Dwarf Pears.—A Dwarf pear is one that is budded on a quince stock, or root. There are many advantages gained in planting dwarf pears. They come sooner into bearing, occupy less ground, consequently are adapted to city lots and gardens.

Pears Profitable.—The *Review and Journal of Tennessee* says: "W. L. Wilkes has sold his crop of pears from fifteen acres for \$3,000. This is the second \$3,000 crop which Mr. Wilkes has sold from the orchard within the last four or five years, besides other smaller crops aggregating something near \$8,000 in that time, or an average of near \$2,000 a year from fifteen acres of land while the expenses of keeping it up had been a trifle."

At Richmond, Va., a pear orchard of 2,000 trees was planted, 19,000 being Bartletts, balance Clapp's Favorite, etc. The first crop brought \$4,000, the next \$13,684, out of which 50 per cent. was paid to stockholders, 10 per cent. being held over.

Green's Book on Pear Culture mailed post-paid for 15 cents.

Varieties Recommended by President Lyon: For a family pear orchard with succession from earliest to latest, for dessert only, I would name: Summer Doyenne, Bloodgood, Tyson, Belle Lucrative, Bartlett, Seckel, Bosc, Anjou, Monnt Vernon, Winter Nelis, Dana's Hovey. I regard Bartlett, Bosc, and Anjou, as the best three regardless of succession.

T. T. LYON.

BESSEMIANKA HARDY PEAR.

✓ **PRICE,** large size \$1; medium 50 cents.

Bessemianka, the great hardy pear for extreme cold northwestern states. Grown and fruited in Vermont with the thermometer at 40 degrees below zero. A favorite

pear in Russia. The fruit is similar to Flemish Beauty in appearance. The quality is good. The foliage is dense and is healthy. We expect to hear of this pear succeeding in states where hitherto pear culture is unknown, because of its hardness. **PRICE,** large size \$1; medium 50 cents.

In Vermont it has passed through several winters when the thermometer has reached 40 degrees below zero for many continuous nights. The fruit is medium in size, perfect pear-shaped, and nearly or quite seedless; flesh tender, juicy, mildly sub-acid, almost buttery, and very satisfactory for dessert use. The tree is a rapid, upright grower, with bright green foliage always free from rust or mildew. Season September.

Dr. Hoskins, of Vermont, says: "I have been trying for twenty-three years everything called hardy among the older varieties of European and American pears (including all the Maine and western Vermont seedlings), with very little success, losing all of them in the two severe winters which left the Bessemianka unscathed." **PRICE,** large size \$1.00; medium size, 50 cents.

✓ **Vermont Beauty.** This beautiful pear originated in a cold latitude, viz.: Grand Island, Lake Champlain, and is hardy. It is spoken of in the most glowing terms by Dr. Hoskins, E. A. Bronson and others, who have seen and tested it.

The tree is a strong grower. The foliage free from blight. Shipping qualities good. Flavor excellent and withal a most beautiful pear, season, a little later than the Seckel. **PRICE,** large size, \$1.00; medium, 60 cents.

✓ **Bartlett-Seckel.**—This is a new variety, originated by Jacob Moore, originator of the Brighton and Diamond grapes. It is a cross between the Seckel and Bartlett as its name indicates. Both the Bartlett and Seckel are great favorites, hence the excellencies of both parents appear in this variety. Great things may be claimed of the Bartlett-Seckel. It is larger than the Seckel, but not so large as the Bartlett. It is a combination between the Bartlett and Seckel, both in quality and appearance. It is a decided acquisition in the list of pears. Season medium. **PRICE,** largest size, \$1.00, medium size 60 cents.

A Combination Price for 5 Good Early Pears.

This list embraces the Wilder Early, very early and of fine quality, Price 75 cents. Idaho, fine quality and very large, price \$1.00. Bartlett-Seckel, a cross between the Seckel and Bartlett, price \$1.00. Vermont Beauty, very handsome and of superior quality, price 50 cents. Bessemianka, best hardy pear for north-western states, price, medium size, 35 cents; small size, 25 cents.

The regular price of the above five pears is \$3.10; we will offer the five (5) of medium size for \$2.25.

✓ **Lincoln (coreless) Pear.**—This is claimed to be a long keeper, highly colored, and of delicate aromatic flavor; **PRICE,** two years, standard, \$5.00 each; two year, dwarf, \$2.00 each.

FRUIT GROWER COUPON.

This coupon cut off and sent with any order for trees, etc., of \$5 or more, entitles the sender to GREEN'S FRUIT GROWER monthly for one year, but no premiums.

Prices of General List of Pear Trees.

No matter what the size may be, all our stock is first class, selected.

	EACH.	DOZ.	100.
Std., largest, 6 to 7 ft..	25c	\$2.50	\$20.00
" medium, 5 to 6 ft..	20c	2.00	15.00
Dwarf, largest.....	25c	2.50	18.00
" medium.....	15c	1.77	12.00
" small.....	12c		

Unless otherwise priced elsewhere.

Dwarf Pears. The following are about all the varieties that succeed as dwarfs: Bartlett, Clapp's Favorite, Wilder, Angouleme (Duchess), Buffum, Louise Bonne, Seckel, Winter Dwarf Pears, Anjou, Lawrence. Prices as above, except Wilder.

Small size standard pear trees, 4 feet high, straight, handsome, well-branched, good roots, of the following kinds, only: Bartlett, Kieffer, Flemish Beauty, Seckel Sheldon. **PRICE,** 15c. each, 50 for \$5, 100 for \$10. Anjou, 4 feet, 15c. each, \$15 per 100. Crooked Wilder early pear trees, 25c. each. Fine large trees with a crook.

STANDARD PEAR TREES.

CLASS 1.—SUMMER PEARS.

For Wilder, Idaho, Bartlett, Seckel, Vermont Beauty and Bessemianka see preceding pages.

✓ **Bartlett.** — One of the most popular pears; large, buttery and melting, with a rich musky flavor. A vigorous, erect grower; bears young and abundantly. Middle to last of September. This is the world's favorite and no one can afford to omit planting it. Given good culture it allows three times the ordinary size, but it bears profusely under neglect. It may be picked weeks before maturity and yet it will ripen nicely. The tree is hardy and productive. The sweetest of all pears. **PRICE,** large, 25c. each, medium 20c. each.

BARTLETT.

✓ **Clapp's Favorite.**—A splendid pear, resembling the Bartlett and ripening a few days earlier; a cross between that variety and Flemish Beauty; the tree is hardy and

vigorous either on the pear or quince. Care should be taken to pick the fruit ten days before it would ripen upon the tree. This is a newish pear, very large, remarkably beautiful and a prolific bearer. No collection is complete without it. Larger than

Bartlett and has a handsome red side. **PRICE,** large 25c., medium 20c.

✓ **Summer Doyenne** (Doyenne d'Ete).—A beautiful, melting, sweet pear, rather small. Tree a vigorous grower and good bearer. First of August. **PRICE,** large, 25c., medium 20c.

✓ **Tyson.**—Rather above medium size; melting, juicy, sweet and pleasant. Tree very vigorous and rapid grower; bears abundantly every year, one of the best summer varieties. August. This is a favorite with Chas. A. Green, almost equaling the Seckel in quality, and being very productive and desirable in every way. We grow it as a dwarf, but it does equally well on the standard trees. **PRICE,** large 25c., medium 20c.

CLASS 2.—AUTUMN PEARS.

Angouleme—(Duchess d'Angouleme).—One of the largest of all our good pears.

Succeeds well on the pear but it attains its highest perfection on the quince. As a dwarf it is one of the most profitable market pears. Mr. Tapley sent a bushel to Boston market which counted only sixty-five, and reports two barrels sent from New York State that required but 175 for a barrel. In the early days of the Duchess pear Mr. Tapley received \$90 for nine bushels sold in Boston. October and November. **PRICE,** Large, 25c; medium, 20c.

✓ **Kieffer.**—Large, golden yellow, sprinkled thickly with small dots, and often tinted with red on one side; flesh juicy, melting, with a pronounced quince flavor. Tree very vigorous and an early and great yielder.

It is unfortunate that the real merits of this fruit have been underestimated from the haste in which it is hurried to market in an immature condition, and often before it has attained proper size. When allowed to hang upon the tree until the beginning of October, and then carefully ripen in a cool, dark room, there are few pears which are more attractive, and in point of quality it combines extreme juiciness with a sprightly sub-acid flavor and the peculiar aroma of the Bartlett; it is then an excellent dessert fruit. As to its value as a market fruit, it

KIEFFER, PRODUCTIVE AND AN EARLY BEARER.

commands on an average \$1 per bushel when shipped in an immature stage, and is then considered as a second-class cooking fruit. If marketed after being house-ripened, \$3 per bushel has been realized if sold in quantities, and at retail it readily commands from 75 cents to \$1 per dozen at the city fruit stands.

So far no cases of blight have appeared in this section, where all the trees now growing were grown by being grafted upon seedling pear stocks.—P. J. BERCKMANS. **PRICE**, Large, 25c; medium, 20c. October and November.

✓ **Beurre Bosc**.—It is a delightful pear known to all of our readers who raise pears? It is as distinct in form as it is delicious in quality. The tree is healthy, an early and regular bearer. The fruit is always large, often very large, and never fails to develop its distinctly characteristic long, narrow neck. It grows, too, singly and not in clusters. The flesh is always juicy, rich, buttery, melting and perfumed. Perhaps it is a trifle sweet to suit all tastes, but its sweetness, like that of the Seckel, is most agreeable. It ripens from late September through October. This variety was raised by Van Mons, in 1807. The trees bear so early that dwarfing is not needed to hasten the bearing period.—*Rural New Yorker*. **PRICE**, large size, 25c; medium size, 20c.

✓ **Buffum**.—Medium size; deep yellow, dotted with brown and russeted; a handsome and ornamental grower; fruit buttery rich, sweet, juicy and melting. September and October. **PRICE**, Large, 25c; medium, 20c.

✓ **Flemish Beauty**.—D. A large, beautiful, melting, sweet pear. Tree very hardy, vigorous and fruitful; succeeds well in most parts of the country. September and October. **PRICE**, Large, 25c; medium, 20c.

✓ **Howell**.—D. One of the finest American pears; large, handsome, sweet, melting. Tree very vigorous, hardy and productive. September and October. **PRICE**, Large, 25c; Medium 20c.

✓ **Louise Bonne (de Jersey)**.—A large beautiful, first rate pear; yellow with a dark red cheek; melting, vinous, buttery and rich. Tree a vigorous, erect grower and most abundant bearer. Best on the quince. September and October. **PRICE**, large, 25c; medium, 20c.

✓ **Seckel**.—The standard of excellence in the pear, small but of the highest flavor and production. Tree a stout, slow erect grower. September and October. **PRICE**, large, 25c; medium, 20c.

✓ **Sheldon**.—A pear of the very first quality; large, round, russet and red; melting, rich and delicious. Tree vigorous, erect and handsome, and bears well when grown on the pear. It must be

double worked on the quince. Should be more largely planted. October and November. A basket of Sheldon was sent to a friend, a most excellent judge of fruit, who insists that they are the most delicious of pears. It will command the highest market price of its season wherever it is known. A favorite with Mr. Green. **PRICE**, large, 25c; medium, 20c.

For prices of pears by the dozen or 100, see preceding page.

CLASS 3.—SELECT WINTER PEARS.

✓ **Anjou (Beurre d'Anjou)**.—D. A large handsome pear, buttery and melting, with sprightly, vinous flavor; keeps into mid-winter. Tree a vigorous grower and good bearer. We have no hesitation in pronouncing it to be the most valuable

pear in the catalogue. Does equally well as a standard or dwarf. Keeps until the winter holidays, when it commands very high prices in the market. Take the *Rural's* advice and plant a tree or a hundred, if you live where pears thrive. The excellence of the Anjou is not half appreciated. We tell you, friends, make a note to plant Anjou. It is for winter what the Bartlett is for summer pear—and more. The tree is more vigorous and less liable to blight. The fruit is of better quality, and the market demand for it is greater where it is known. Marshall P. Wilder said years ago that for one pear, the Anjou is the best. Ask Patrick Barry, W. C. Barry, T. T. Lyon, Dr. Hoskins, P. J. Berckman or any other of our first pomological authorities how they estimate it, and they will support these words of praise. It will thrive wherever any pear will thrive. Twenty-one states give it double stars, thirteen single stars, while still in several states and territories it is not known at all.—*Rural New Yorker*.

PRICE, large, 25 cents; medium, 20 cents. *Green's New Book*, "How We MADE THE OLD FARM PAY," including "Ramblings in the Nursery," sent post paid for 25 cents, or given as premium with Green's Fruit Grower at 50 cents per year.

SHELDON.

ANJOU—BEST EARLY WINTER PEAR.

HOWELL.

SECKEL.

✓ **Clairgeau.**—Very large pyriform; yellow and red; handsome and attractive; flesh yellowish, nearly melting; keeps sound a long time after being gathered. Tree a free grower and early, abundant bearer; a magnificent and valuable market fruit. Many years ago Charles Downing commended the *Clairgeau* as a profitable market variety. The late Patrick Barry added his testimony to its value for marketing. The tree comes early into bearing and is very productive. November. **PRICE**, large, 25 cents; medium, 20 cents.

✓ **Lawrence.**—Size medium to large, obovate; golden yellow; flesh melting, with a pleasant aromatic flavor. Tree a moderate grower and an abundant bearer; one of the most valuable of all our early winter pears. **PRICE**, large, 25 cents; medium, 20 cents.

✓ **Additional Varieties.**—Early Harvest, Manning's, Elizabeth, Josephine de Malines, President Brouard. **PRICE**, large, 25 cents; medium, 20 cents.

NOTICE.—All who order \$5.00 worth of stock are entitled to Green's Fruit Grower for one year, if claimed with order.

APPLES.

PRICE OF APPLES DESCRIBED BELOW.

Plant 30 feet apart each way,—48 trees per acre. Rochester trees are the best in the world and succeed everywhere.

Largest size, 6 to 7 feet.,	15c	\$1.50	\$12.00
Medium size, 5 ft.....	12c	1.20	10.00
Small size, 4 ft.....	9c	.90	7.00

" Apples, scarlet and golden,
Apples, juicy and tart,
Bringing again the olden
Joy to the weary heart.
You send the swift thoughts sweeping,
Through wreckage of time and tears,
To that hidden chamber keeping
The gladness of youth's bright years."

Apple Culture.—Orcharding is the most profitable method of occupying the soil. Go to any orchardist and ask him which part of his farm yields the most profit, and he will point to his orchard. I have known a few acres of orchard to yield more profit than one hundred acres devoted to farm crops. There is no expenditure for seed, and no expense except the cultivation of soil and the marketing.

Have you not a field that is stumpy or rocky, and which is therefore difficult to cultivate or climb over with wagons? If so, why not plant it to apple or pear trees. Either of these fruits will succeed on such soil, that cannot be cultivated at all except with the hoe and spade, about the trees while they are young. There are hundreds and thousands of acres of such land as I speak of in the eastern states that might be occupied in this way, and made to yield larger profits than any other part of the farm.

If you have no such rough field, do not hesitate to take a good field for that purpose, as the profits will warrant your doing so. If I could have my choice, I would choose elevated land, or a side-hill for all kinds of fruit. Fruit trees do not do well on low wet soil.

Orchards are not only the most profitable, but they are the most beautiful objects on the farm. A farm will sell for much more money if it has an orchard upon it. Fifty trees will plant an orchard, and will cost less than \$6 to \$10. He who plants an orchard erects a monument to himself. In planting an orchard for market, do not plant many varieties. Green's Book on Apple Culture will be sent postpaid for 15 cents.

FOUR NEW, VALUABLE AND STRIKING VARIETIES.

✓ **Banana** (or Flory Winter).—Handsome, delightful flavor, a coming favorite.

✓ **American Blush.**—Comparatively new but being planted by the hundred where known. An excellent winter apple.

✓ **Fanny.**—The best summer red apple. The favorite of the lamented Charles Downing.

✓ **Schriawassa Beauty.**—Hardy and delicious.

✓ **Five excellent, well-known varieties,** liked by all, planted by many, and profitable to orchardists: Yellow Transparent, Duchess of O., Ben Davis, Baldwin, Wealthy.

✓ **Crabs.**—The most desirable crab apples are Transcendent and Whitney No. 20, and Sweet Spitzenburg Crab, hardy and an early bearer.

✓ **Sweet Spitzenburg Crab** came to us from Iowa. Tree very handsome, blossoms showy, making it desirable for home grounds. Fruit very pretty, similar to the Siberian for flavor, sweet and delicious. Here is a variety that will stand the coldest climate, and yet yield good table fruit. **PRICE**, medium to large, each 15c., small to medium, each 12c.

NEW OR RARE APPLES.

✓ **Banana**, sent to us by that veteran horticulturer, Mr. David M. Flory, of Indiana, under the name of Flory or Winter Banana. It is described by Charles A. Green as the handsomest apple he ever saw. The color is a striking red blush on a deep yellow ground. The name is given on account of its similarity to the Banana in flavor. It is of large size and very showy in appearance, roundish, inclining to conical, stalk three-fourths of an inch long, cavity moderate, apex shallow. Originated in Indiana. Not fruited here but have eaten the fruit. It is a splendid early winter apple. **PRICE**, 25c each.

✓ **Lord Nelson** (Blenheim Pippin).—This superb apple, otherwise known as Blenheim Pippin, originated in England. It is a great favorite there and is becoming popular in Canada, because of its noble qualities. It is the best cooking apple known. Canadians export it to England. It is one of their best paying varieties. We have grown it many years. Mr. B., from whom we procured our grafts, says: I wish that half my orchard were Lord Nelson. **PRICE**, large 18c; medium, 15c.

✓ **Rochester Sweet**, is a variety propagated by us from a bearing tree on our grounds. Medium in size, yellow with numerous dots on the surface. Very firm, a long keeper. A worthy variety in this age of scarcity of sweet apples. Season, late fall. **PRICE**, large, 18c; medium, 15c.

Monstrous Pippin (Gloria Mundi).—

Very large, roundish, skin smooth, flesh white, tender, sub-acid, a first-class eating or cooking apple. Every householder should have one tree. Ripens from early fall to early winter. **PRICE**, large, 18c; medium, 15c.

Rome Beauty.—Large, roundish, slightly conical, mostly covered with bright red on a yellow ground; flesh tender and juicy. Ripens early in winter. **PRICE**, large, 18 cents; medium, 15 cents.

Shannon Apple.—This is the apple that took the three premiums at the great fruit exhibition in New Orleans. It may be described as a rich golden yellow, roundish, oblate. Flesh pale yellow, very mild, sub-acid, sprightly, pleasant, and has a strong aroma. The tree in habit of growth, says Mr. Babcock, is like Rhode Island Greening, both in orchard and nursery, forming a broad, spreading head. Its keeping qualities are somewhat variable. Grown in some sections it was gone by October, while in others, without any care it will keep till April. There is some doubt as to how far north this variety will succeed, but as grown in the South and Southwest it is a success. **PRICE**, large, 18 cents; medium, 15 cents.

Ramsdell Sweet.—A dark, rich red apple, rather large, oblong, obscurely conical in shape; flesh yellowish, tender, sweet, rich. Tree vigorous, upright, productive. Late autumn and early winter. Originated in Conn. **PRICE**, large, 18 cents; medium, 15 cents.

One Year Old Apple Trees.—We have American Blush, Ben Davis, Baldwin, Wealthy, Spy, Pound Sweet and Hubbardson only, no other kinds of one year old apple trees. 10 to 18 inches growth from graft, at 50c. per 12; \$5.00 per 100, by mail post paid.

DWARF APPLE TREES.

A pretty thing in a garden is a nicely trained dwarf apple tree, or a row of them. They can be led into any desired shape, and it is lasting amusement to the amateur gardener to guide them into fanciful forms which does not debar them from giving him enjoyable fruit, always handsomer and finer than is usual on large trees.

It used to be common to see rows of dwarf apple trees trained like low horizontal fences at the back of flower borders, separating them from the vegetable ground. In other places they would stand here and there at intervals in the borders, their shoots pinched into pyramidal form. To an admirer of handsome fruit nothing of the kind can be more delightful than the products of these trees.—*Vick's Magazine*.

Dwarf Apple Trees.—**PRICE**, 20 cents each. Dwarf apples are not largely grown, but yet we have some calls for them every season. They are intended for gardens, and more particularly adapted to limited grounds in cities and villages and are grown principally on Doucin Stocks. They should be planted some ten feet distant, along the borders of the garden. Their appearance is highly ornamental, and they produce freely the finest specimens of showy fruit.

We have only three varieties to offer and these are those that do well as dwarfs, viz.: **Red Astrachan**, **Yellow Transparent** and **Duchess of Oldenburgh**. 2 ft. to 3 ft. trees only at 20 cents each.

CLASS I—SUMMER APPLES.

YELLOW TRANSPARENT.—(REDUCED SIZE.)

Yellow Transparent.—A new sort imported by the Department of Agriculture. On account of earliness, size, beauty, quality, hardness, productiveness and early bearing, it is one of the most desirable early apples in cultivation. A. G. Tuttle, of Wis., says: "After 25 years experience in fruit growing, I am convinced it is the *earliest apple of any country*, and the best early market apple. It is hardy, an early bearer and very profitable." A fruit grower of large experience says: "I know of no horticultural enterprise so promising as to plant a large orchard of Yellow Transparents in the south to supply Chicago, and other northern markets. Mr. Gibb pronounces it "the best summer apple yet fruited in Minnesota. With it there is no further use for Tetofsky, being earlier, larger, of even size, an enormous bearer, hardy and of good quality." Dr. Hoskins, of Vermont, says, "Not only for the north but southward the Yellow Transparent is becoming extremely popular as an early market apple. It ships well and will go safely a long distance." A. Hansell, of N. J., says: "I have fruited Yellow Transparent for the past two seasons, and so well satisfied am I that last fall I planted 150 trees of this variety. It ripens ahead of every other apple. **PRICE**, large, 15 cents; medium, 12 cents.

Fanny.—This wonderfully beautiful apple was first sent us by Charles Downing, who advised us to propagate it. It is superior to all early apples in both beauty and quality. A profitable summer apple, ripening in August. Large, roundish, dark rich crimson; firm, juicy, agreeable, sub-acid. Tree vigorous, productive, spreading. Originated in Pennsylvania. **PRICE**, large, 18 cents; medium, 15 cents.

Early Harvest.—Medium to large size ; pale yellow ; tender, with a mild, fine flavor. Tree a moderate, erect grower, and a good bearer ; a beautiful and excellent variety for both orchard and garden, being one of the first to ripen. Middle to end of August. **PRICE**, large, 15 cents ; medium, 12 cents.

Red Astrachan.—Large, roundish, nearly covered with deep crimson, overspread with a thick bloom ; very handsome, juicy, good, though rather acid. The tree is very hardy, a free grower, with large foliage, and a good bearer ; highly esteemed on account of fine appearance, earliness and hardness. August. **PRICE**, large, 15 cents ; medium, 12 cents.

Tetofsky.—A handsome Russian apple ; medium size, with a yellow ground, handsomely striped with red, and covered with a white bloom ; flesh juicy, sprightly and agreeable. Tree a moderate, stocky grower, very hardy and productive. Valuable for the northwest ; also east and west. July and August. This is an attractive and desirable variety. It should be better known and more largely planted. It is attractive in large, handsome foliage as well as in blossoms and fruit. **PRICE**, large, 15 cents ; medium, 12 cents.

Golden Sweet.—Large, yellow ; a very fair, fine, sweet apple. Tree a free grower, spreading, irregular, productive. **PRICE**, large, 15 cents ; medium, 12 cents.

Sweet Bough (Large Yellow Bough).—Large ; pale yellow ; sweet, tender and juicy. Tree a moderate, compact grower and abundant bearer. August. **PRICE**, large, 15 cents ; medium, 12 cents.

CLASS 2.—AUTUMN APPLES.

Alexander.—Origin, Russian. A very large and beautiful deep red or crimson apple, of medium quality. Tree very hardy, a moderate grower, and rather a light bearer. September and October. **PRICE**, large, 15 cents ; medium, 12 cents.

Chenango (Chenango Strawberry).—Sherwood's Favorite. Large, oblong ; red and yellow ; very handsome ; highly valued as a table or market fruit on account of its handsome appearance and fair quality. Vigorous, productive. September. **PRICE**, large, 15 cents ; medium, 12 cents.

Fall Pippin.—Very large, roundish, oblong, yellow ; flesh tender, rich and delicious. Tree a free grower, spreading and fine bearer ; one of the most valuable varieties for table or market. An admirable baking apple. Extensively grown in Western New York as Holland Pippin. October. **PRICE**, large, 15 cents ; medium, 12 cents.

Red Bietigheimer.—A rare and valuable German variety. Fruit large to very large ; roundish to conical ; skin pale cream color ground, mostly covered with purplish crimson ; flesh white, firm, sub-acid, with a brisk, pleasant flavor. Tree a free grower and abundant bearer. This is one of the largest and handsomest apples, and worthy extensive cultivation. Early fall. **PRICE**, large, 18 cents ; medium, 15 cents.

Oldenberg, (Duchess of Oldenberg).—A large, beautiful Russian apple ; roundish ; streaked red and yellow ; tender, juicy and pleasant. A kitchen apple of best quality, and esteemed by many for the dessert. Tree a vigorous, fine grower and young and abundant bearer. September. Succeeds well in the Northwest, where most varieties fail. The hardiest valuable fall apple. **PRICE**, large, 15c ; medium, 12c.

Fameuse.—(Snow Apple).—Medium size ; deep crimson ; flesh is snowy white, tender, melting and delicious. Tree vigorous with dark wood ; one of the finest dessert fruits, and valuable for market ; succeeds particularly well in the North. November to January. **PRICE**, large, 18c ; medium, 15c.

Gravenstein.—A very large, striped roundish apple, of the finest quality. Tree remarkably rapid, vigorous and erect in growth, and very productive. One of the finest fall apples. September to October. **PRICE**, large, 18c ; medium, 15c.

Jersey Sweet.—Medium size, striped red and green ; tender, juicy and sweet ; a free grower and good bearer ; very popular, both for table and cooking. September and October. **PRICE**, large, 18c ; medium, 15c.

Maiden's Blush.—Large, flat ; pale yellow with red cheek ; beautiful, tender and pleasant, but not high flavored. Tree an erect, free grower and good bearer. A valuable market apple. September and October. **PRICE**, large, 15c ; medium, 12c.

CLASS 3.—WINTER APPLES.

Ben Davis

(New York Pippin, Kentucky Streak, &c.)—A

large, handsome striped apple, of good quality.

Tree very vigorous, hardy and productive ; a

late keeper ; highly esteemed in the West and Southwest. This

is the most popular and profitable

well known apple, taking the whole country into consideration. It is hardy and seems to do well everywhere. Its great

beauty and fine appearance sells it. It stands long shipment. It is becoming more

popular than Baldwin in Eastern States, and can be grown West where Baldwin fails for

lack of hardness. **PRICE**, large, 15c ; medium, 12c.

BEN DAVIS.

JACOB'S SWEET, 1-4 NATURAL SIZE.

Jacob's Sweet.—A large and exceedingly showy fruit. Clear, rich yellow, deeply shaded with brilliant carmine ; flesh crisp, fine grained and of best quality. Also a remarkably good keeper, remaining in good condition until June. Tree a strong, vigorous grower, heavy yielder and an annual bearer. Originated near Boston, Mass., and in such great demand where known that the grafts have been sold to fruit growers at \$1.00 each. Uniting, as it does, great beauty superior keeping properties and high quality, it presents a combination existing in few other sweet apples. **PRICE**, 20 cents each ; \$2.00 per 12.

GATHERING AMERICAN BLUSH APPLES,
MONARCH OF ALL WINTER APPLES.

✓ **American Blush.**—Another season has passed and this splendid apple stands at the head of the class. Perfect in size and color, good quality, hardy and productive, it pleases all. The flesh is tender, juicy, aromatic, unsurpassed by any apple on earth for fine quality. Season, mid-winter. Another fruit grower says: "This superior apple cannot be excelled for quality, beauty and productiveness. The fruit sells for the highest price and the demand for it is greater than the supply. Its color is yellowish, covered with splashes and streaks of bright crimson throughout, making it one of the most handsome apples in the world. It has a peculiar aromatic flavor that can never be forgotten when once eaten. The tree is hardy enough for the north and northwest. A long keeper." **PRICE**, large, 25c; medium 18c.

✓ **Golden Russet.**—Medium size; dull russet, with a tinge of red on the exposed side; flesh greenish, crisp, juicy and high flavored. Tree a vigorous grower, with light colored speckled shoots, by which it is easily known; hardy, bears well; popular and extensively grown in Western New York and Wisconsin. November to April. **PRICE**, large, 15c; medium, 12c.

✓ **Baldwin.**—Large, bright red, crisp, juicy, and rich. Tree vigorous, upright and productive. In New England, New York, Ontario and Michigan this is one of the most popular and profitable sorts for table or market. December to March. **PRICE**, large, 15c; medium, 12c.

✓ **Grimes' Golden** (Grimes' Golden Pippin)—Medium to large size; skin golden yellow, sprinkled with gray dots; flesh crisp, tender,

juicy, sprightly; very good to best. Tree hardy, vigorous, productive; originally from Virginia; grown in Southern Ohio. January to April. **PRICE**, large, 18c; medium, 15c.

✓ **Lady Sweet.**—Large, roundish; green and red, nearly quite red in the sun; sweet, sprightly and perfumed; shoots slender but erect; a moderate grower and good bearer; originated in Newburgh, N. Y. One of the best winter sweet apples. November to May. 20 cents each.

✓ **McIntosh Red.**—Tree very hardy, long lived; good annual bearer of fair, handsome fruit of excellent quality for home or market. Fruit large; skin whitish yellow, covered with dark rich red or crimson. Flesh fine, tender, juicy, mild, sub-acid. November to February. This noble apple is very hardy and very popular where its merits are known. Its great beauty sells it at a fancy price. It is recommended by leading pomologists, and should be in every collection. We charge no extra price for trees, though we would be warranted in so doing, as it is comparatively new, and few nurserymen have it on their lists. Do not forget that Chas. A. Green recommends this apple. **PRICE**, large, 15 cents, medium 12 cents.

✓ **Northern Spy.**—Large, striped and quite covered on the sunny side with dark crimson, and delicately coated with bloom. Flesh juicy, rich, highly aromatic, retaining its freshness of appearance and flavor till July. The tree is a remarkably rapid, erect grower, and a great bearer. Like all trees of the same habit, it requires good culture and occasional thinning out of the branches to admit the sun and air fully to the fruit.

Both leaf and blossom buds open a week later than other varieties. One of the finest late keeping apples. **PRICE**, large, 15 cents, medium, 12 cents.

Pound Sweet.—This is one of the largest and most productive sweet winter apples. It never fails to bear at our farm. The fruit is remarkably free from defects, and has a pleasant quincy flavor. This is a scarce variety, seldom found in the nurseries. **PRICE**, large, 18 cents, medium, 15 cents.

Rofe.—New. Originated in Maine about the 45th degree. Fruit large, of magnificent appearance; color dark red; an abundant and annual bearer, and where known the fruit outsells all others of its season. Quality prime, both for eating and cooking. One of the very best. November to January. A free and handsome grower. **PRICE**, large, 18 cents, medium, 15 cents.

Wealthy.—Originated near St. Paul, Minn. Fruit medium, roundish; skin smooth, oily, mostly covered with dark red; flesh white, fine, juicy, vinous, sub-acid, very good. Tree hardy, a free grower and productive. An acquisition of much value on account of its great hardiness and good quality. The best. December to February. It bears early, often in nursery row, and is a superior apple in every way. It is a handsome tree, with handsome, large foliage. Plant the Wealthy, **PRICE**, large, 15 cents, medium, 12 cents.

King (King of Tompkins county).—A superb red apple of the largest size and finest quality. Tree a vigorous grower and good bearer; hardy. November to March. **PRICE**, large, 18 cents, medium, 15 cents.

Rambo.—Medium size; streaked and mottled yellow and red, tender, juicy, mild flavored. Tree a vigorous grower and good bearer. A widely cultivated and esteemed old variety. Autumn in the South, October to January in the North. **PRICE**, large, 18 cents, medium, 15 cents.

Rhode Island Greening.—Everywhere well known and popular; tree spreading and vigorous; always more or less crooked in the nursery; a great and constant bearer in nearly all soils and situations; fruit rather acid, but excellent for dessert and cooking. Toward the South it ripens in the fall, but in the North keeps well until March or April. **PRICE**, large, 18 cents, medium, 15 cents.

Roxbury Russet.—Medium to large; surface rough; greenish, covered with russet. Tree a free grower, spreading, and a great bearer; keeps till June. Its great popularity is owing to its productiveness and long keeping. **PRICE**, large, 15 cents, medium, 12 cents.

Salome.—From Illinois, and especially valuable for its hardiness, prolific bearing and long keeping. The tree comes into bearing early. It may be described in brief thus: Tree is round headed, making short annual growths after coming into bearing; has tough wood, large, thick, leathery leaf, and is as hardy as wild crabs. No matter how heavily loaded, the fruit is always good sized and clings to the tree with a tenacity possessed by few if any other varieties, and withstands the winds when other varieties are scattered on the ground. Fruit, medium, roundish, conical, pale yellow, slightly shaded with pale red, splashed and striped with dark red and sprinkled with small yellow dots; flesh tender, juicy, mild, sub-acid. First-class, each 15 cents. Medium, 12 cents.

Scott's Winter Apple.—This is an apple which is coming strongly to the front as an iron clad long-keeper of merit. Prof. Budd, of Iowa, speaks highly of it. Mr. Shepherd says: "My trees are ten years old. So far they have been very satisfactory; the tree is hardy; its quality is very good. It is a little acid, but it tones down about the middle of January and gets to be of very good quality. It keeps until spring without any difficulty." Mr. Gibb added: "I would like to endorse what Mr. Shepherd says about Scott's Winter." **PRICE**, 25 cents each.

*Spitzenburg (Esopus).—Large and deep red with gray spots, and delicately coated with bloom; flesh yellow, crisp, rich and excellent. Tree rather a feeble, slow grower and moderate bearer; esteemed in this state as one of the very best. November to April. **PRICE**, large, 18 cents, medium, 15 cents.

Sutton Beauty.—From Massachusetts. Medium to large, roundish; waxen yellow, striped with deep carmine; flesh white, sub-acid; tender, juicy, good. A long keeper. Tree a free grower, vigorous and productive. O. B. Hadwen says: "It is proving the peer of the Hubbardston Nonsuch, in some respects even better; has more character, flesh more tender and juicy, better color—keeps later." **PRICE**, large, 18 cents, medium, 15 cents.

*Shiawassa Beauty.—A favorite of Prof. A. J. Cook. Well spoken of by many. Hardy and vigorous. One grower has remarked that "every family should have one." Medium in size; whitish, splashed and striped with rich red. Its flavor is delicious. Season, October to January. **PRICE**, good size, 20 cents each.

Talman Sweet.—Medium size; pale whitish yellow, slightly tinged with red; flesh firm, rich and very sweet; excellent for cooking. Tree a free grower, upright and very productive. None more popular. November to April. **PRICE**, large, 15 cents; medium, 12 cents.

Twenty Ounce.—A very large, showy, striped apple of fair quality. Tree a free spreading grower, and fine bearer; excellent for baking, and of pleasant flavor, though not rich, very popular in the markets. October to January. **PRICE**, large, 18 cents; medium, 15 cents.

Westfield, Seek-no-Further.—Medium to large; striped with dull red and slightly russeted; flesh tender, rich and excellent. Tree a free grower and fruit always fair. November to February. **PRICE**, large, 18 cents; medium, 15 cents.

For prices of apple trees by 12 and by 100 see first page of apples.

WOLF RIVER.

Wolf River.

—A comparatively new sort which originated in Wisconsin, and for the past 15 years has successfully stood that rigorous climate. Fruit is very large, some specimens weighing 27 ounces; round, flattened, conical, highly colored with stripes and splashes of red. An excellent cooking fruit. Core compact, small. Moderate. November to February. Wolf River is the famous prize apple from

Wisconsin, which gained so much celebrity at the New Orleans Exposition, taking three first prizes. W. A. Springer, of Wisconsin, writes us: "The tree is the hardest we have, except the Duchess and a few seedlings; is harder than Wealthy. The old tree is yet alive and will bear next year, 33 years old. Wolf River is a good bearer, fruit large and beautiful, and of good quality. Will keep here until March." Tree hardy and a strong grower. Fruit very large, specimens have been shown weighing 27 ounces. Mr. E. Gaylord, Nora Springs, Iowa, writes: "The only apples we tie to here are Duchess, Wealthy and Wolf River." **PRICE**, large, 18 cents; medium 15 cents.

✓ **Yellow Bellflower.**—Large; yellow with a tinge of red on the sunny side; flesh crisp, juicy, with a sprightly, aromatic flavor; a beautiful and excellent fruit. Valuable for baking. The tree is a free grower and good bearer. November to April. **PRICE**, large, 18 cents; medium, 15 cents.

✓ Additional varieties of apple trees for sale. Early Strawberry, Fallwater, North Western Greening, Green Sweet, Primate, St. Lawrence, Sherwood's Favorite, Wagener, Wallbridge, Kentish Fillbasket, Lawyer, Bailey Sweet, Smith's Cider, Hedrick's Sweet, Emmen's Sweet, Lady Sweet, General Grant Crab, Van Wuch Crab. **PRICE**, 15 cents for large size; 12 cents for medium size.

CLASS 4.—CRAB APPLES.

✓ Crab-apples are the hardest of all hardy fruits, growing as far north as Dakota, and can be grown almost anywhere where grass grows. The crab is of all sizes, all colors and qualities, ranging in size from a hickory nut to a moderate sized Baldwin. The

Whitney crab is undoubtedly the nearest approach to a good eating apple of any variety existing; the *Transcendent* is the most beautiful. Crabs are in great demand for jellies and for other domestic use. The *Transcendent* is even grown as a beautiful ornament for the lawn, each specimen being as beautiful as a rose.

✓ **Hudson River Crab.**—While on a trip through the Hudson River district, I found several apples that were new to me. Among them was this crab, the tree being loaded down with large, beautiful and good flavored fruit. The skin is yellow, splashed and striped with light red. The tree with its load of fruit is a beautiful object, and many would grow it for its ornamental value. **PRICE**, large, 15 cents; medium, 12 cents.

✓ **Hyslop.**—Almost as large as the early strawberry apple; deep crimson; very popular at the West on account of its large size, beauty and hardness; late. Tree remarkably vigorous. **PRICE**, large, 15 cents; medium, 12 cents.

✓ **Transcendent.**—A beautiful variety of the Siberian Crab; red and yellow. Tree a remarkably strong grower. **PRICE**, large, 15 cents; medium, 12 cents.

✓ **Whitney.**—Large, averaging one and a half to two inches in diameter; skin smooth, glossy green, striped, splashed with carmine; flesh firm, juicy, and flavor very pleasant; ripe latter part of August. Tree a great bearer and very hardy; a vigorous, handsome grower, with a dark green, glossy foliage. One of the best. **PRICE**, large, 15 cents; medium, 12 cents.

✓ **Sweet Spitzenburg Crab.**—See new apples. Splendid. **PRICE**, large, 15 cents; medium, 12 cents.

PLUMS.

CULTURE OF THE PLUM.

In the nursery we select the most fertile soil, and manure it freely for plums. Should we neglect the trees would grow so slowly they would be crooked and unmarketable. But with rich soil and good culture the plum pushes up rapidly, often five to seven feet in one season, making marketable trees the second year from bud, the yearling tree being headed back to the point where the head is desired, usually about four feet from the ground. In the plum orchard we find the same necessity for rich soil and good culture. I would rather neglect any other tree than the plum, but none should be neglected. With good soil and culture the plum grows vigorously, the bark is smooth and bright and usually healthy. With neglect the trunks are rough and gnarly, sprouts shoot out from the trunks, the tops are uneven, with some dead branches, and often affected with black knot, but still fruitful. I do not often find plum trees with any life left that does not attempt to give a harvest. Lowland land will produce plums if well drained. No fruit should be planted on low, wet, undrained land. Soil inclined to clay is the best, and uplands as well or better than low lands. I am not in favor of low lands for fruits. Yet they often give excellent results.

Plums are splendid dessert fruits and the finer and newer varieties are of rich and

luscious flavor. Next to the peach and pear for kitchen use they are highly esteemed, and for tarts, pies, and for canning, no fruit is equal to the plum. For eating out of hand the plum should hang on the tree until perfectly ripe, and the fruit is always better flavored and much richer if the trees have a sunny exposure. For a medium early sort nothing is ahead of the Bradshaw.

After many years experience in growing fruit for market we have come to the conclusion that PLUM trees are a good investment. Year after year our trees have been loaded with fruit. We have had no difficulty in disposing of it at good prices. The varieties that we have grown for general market have been largely Lombard, Imperial Gage and Bradshaw. But we are about to set out a few hundred more and intend setting a good share of these Abundance.

"The following are among the best plums: Niagara, Damsion, Imperial Gage, German Prune, Washington, Bradshaw, Reine Claude de Bavay, Smith's Orleans, Lombard, Bleecker's Gage, McLaughlin.—*N. Y. Tribune.*"

SEND 10c. FOR GREEN'S BOOK ON PLUMS.

Return this Coupon with your order of \$5.00 or over, as it will entitle you to Green's Fruit Grower for one year.

C. A. GREEN.

A LARGE PLUM ORCHARD FROM PHOTOGRAPH.—GOOD AS A GOLD MINE.

**SEVEN GOOD PLUMS! RICH PLUMS!
PAYING PLUMS! PLUMS FOR
THE MILLION!**

**Abundance, Bradshaw, Niagara, Lombard,
Shippers' Pride, Saratoga, German Prune.**

(See descriptions and price in following pages.)

As to kinds of plums for planting, the list may be long or short, just as the planter likes. The varieties are numerous that are profitable for this section, but the following list is long enough and good enough for anyone, and the trees can be easily and cheaply purchased, viz.: For early: Imperial Gage, Smith's Orleans, Washington, Niagara and Bradshaw. Medium: Lombard, Pond's Seedling, and Yellow Egg. Late: Quackenboss, German Prune, Reine Claude de Bavay.

(For Culture of the Plum see previous page.) Green's Book on Plum Culture mailed for 10c, or with 4 other books for 25c.

*Lombard.—Medium size; oval; violet red; flesh yellow, juicy and pleasant. Tree very vigorous, a great bearer, and peculiarly well adapted to light soils. This is the popular market plum. Of all older varieties the Lombard has done the best at Green's Fruit Farm. It has borne immense crops annually, of beautiful specimens, delicious to eat out of hand, for dessert or preserves. It is a rapid grower, and not particular as to location.

Whoever introduced the Lombard did his country a kind good service. **PRICE**, large size, 25 cents; medium size, 20 cents; 4 foot size, 15 cents.

Simons (*Prunus Simoni* or Apricot Plum).—From the Orient, and is described by Prof. Budd as follows; "It will be the great fruit novelty—better than any apricot. In France it is placed at the head of the plums.

SIMONS PLUM.—SAMONI.—APRICOT PLUM.

Hardy even here (42d parallel.) In color of bark, and in all points, except the net veining and color of the leaves, it resembles the peach. In fruit it comes nearer to a flatish, smooth, small tomato, than to any of our stone fruits; yet in odor and flavor it approaches very nearly the nectarine. **PRICE**, large size, 25c; medium size, 20c.

Beauty of Naples.—A new variety of the highest promise; size large; color greenish yellow. Flesh firm, juicy and very high flavored; tree hardy and prolific. **PRICE**, large size, 25c; medium size, 20c.

THE NEW PLUM, "SARATOGA." A SUPERIOR RED VARIETY.

THE NEW PLUM, SARATOGA.

PRICE, large size, 60 cents each; medium size, 5 to 6 feet, 40 cents each; 2 year old, 3 to 4 feet, 30 cents each.

Why is it named Saratoga? For the reason that a very enthusiastic horticulturist found the Saratoga Plum growing in his garden at Saratoga Springs, N. Y. (the famous summer resort).

I had the pleasure of meeting this gentleman at Dansville, N. Y., where he was sojourning. He said the Saratoga sprang up and bore fruit at a very early age. He also reported that the Saratoga produced the largest fruit he had ever seen or grown, and was a very handsome reddish color, and quality very fine. In fact, we interested us so far we at once took steps to learn whether his statements were worthy of credit. On examination we found that the Saratoga Plum was of the largest size, in fact, we cannot remember having seen a plum any larger than the Saratoga. The color was nearly red, a little on the purplish hue; the meat solid, and plenty of it. The Saratoga is a very productive plum, coming into bearing at an early age. It gives evidence of being an excellent shipper. It is a vigorous grower, equaling the well-known Lombard in this respect. It does not need nursing in order to yield large crops of fruit.

✓ ***Smith's Orleans.**—A large and excellent variety; oval; reddish purple with a thick coat of bloom; flesh firm, yellow, juicy and rich. Tree vigorous and very productive. August and September. **PRICE**, large size, 25c; medium size, 20c.

✓ ***Washington.**—A magnificent large plum; roundish, green, usually marked with red, juicy, sweet and good. Tree robust and exceedingly productive. One of the very best. End of August. **PRICE**, large size, 25c; medium size, 20c.

Prices of General List except where Special prices are given. All on Plum Roots.

	EACH.	DOZ.	100
Largest, 6ft.....	25c.	\$2.50	\$20.00
Medium, 5ft.....	20c.	\$2.00	\$15.00
Small, 4ft., Lombard, Bradshaw, Niagara, Shipper's Pride and German Prune only (ask for no other kinds of this size), 15c each; \$5 per 50; \$10 per 100.			

✓ **Bradshaw.**—A very large and fine early plum; dark violet red; juicy and good.

Tree erect and vigorous; very productive, valuable for market.

The Bradshaw plum is becoming better known each year and is becoming a great favorite for home use on account of its fine quality, and for market for the reason that it is possessed with great beauty and large size and is enormously productive.

I saw trees recently loaded with the finest specimens of Bradshaw plums. People have sent us specimens from all over the country desiring to know the name of this superb variety. Do not omit it from your list.

PRICE, large, 25c; medium, 20c; small, 15c.
✓ **Yellow Egg.**—A very large and beautiful egg shaped yellow plum; a little coarse, but excellent for cooking. Tree a free grower, and very productive. End of August. **PRICE**, large size, 25c; medium size, 20c.

RETURN THIS COUPON

With \$5 order. It entitles you to Green's Fruit Grower one year.

SHIPPER'S PRIDE PLUM. HARDY, PRODUCTIVE AND GOOD. VERY LARGE.

✓ **Shipper's Pride.**—This large, round, purple plum is recommended for its certainty to produce a long crop of fruit, for its fine appearance and superior shipping qualities. The flesh is firm and of excellent quality; the tree is a strong, upright grower. In Northwestern New York, where it originated, it has never failed to produce a heavy crop since the original tree was large enough to bear. A plum that will produce large annual crops of large, handsome, good fruit, is indeed an acquisition. **PRICE**, large, 25 cents, medium, 20 cents, small, 15 cents.

Green's Nursery Co.:

GENTS—In reply to yours of yesterday I will say that Shipper's Pride is *very hardy* and *very* productive, and a good plum for market. It is of a copper color. Respectfully, S. D. WILLARD.

(First vice-president of Western New York Horticultural Society.)

✓ **Bavay's Green Gage.** (Reine Claude de Bavay.)—One of the best foreign varieties. As large as the Washington, and of fine flavor; roundish oval; greenish, marked with red in the sun. Tree a free grower, and remarkably productive. Hangs long on the tree. **PRICE**, large size, 25c; medium size, 20c.

✓ **Coe's Golden Drop.**—Large and handsome, oval; light yellow; flesh firm, rich and sweet; adheres to the stone. Tree a moderate grower and very productive. Valuable not only on account of its large size and fine appearance, but its lateness. Last of September. **PRICE**, large size, 25 cents; medium size, 20 cents.

✓ **New Varieties** that are undoubtedly the best: **Abundance** and **Saratoga**.

✓ **Fellemburg** (French or Italian Prune).—A fine late plum; oval; purple; flesh juicy and delicious, parts from the stone; fine for drying. Tree a free grower and very productive. September. **PRICE**, large size, 25 cents; medium size, 20 cents.

✓ **German Prune.**—Medium, oval; purple or blue; juicy, rich, fine. Tree vigorous and very productive. One of the best. September. This prune is considered superior to all others in the Rochester market and is largely sought after at very high prices. We have the genuine German Prune, which is not easy to get, as many by mistake send out for it the French Prune. This prune

sells this year at \$6 per bushel. It is one of the very best. C. A. Green. **PRICE**, large size, 25 cents; medium size, 20 cents; 4 foot size, 15 cents.

✓ **Moore's Arctic.**—Valuable for its productiveness and extreme hardness. Fruit grown in clusters. Color dark blue or nearly black when fully ripe. Dr. Hoskins says this is the hardiest plum he has tested, and others make the same report. The heavy demand for the trees of Moore's Arctic indicates its popularity. **PRICE**, large size, 35 cents; medium, 25 cents.

✓ **McLaughlin.**—Large, round; greenish yellow; sugary and fine; quality very good. Tree a free grower. One of the very best for family use or market. **PRICE**, large size, 25 cents; medium size, 20 cents.

✓ **Marianna.**—A seedling of Wild Goose, very handsome and exceedingly prolific, an early bearer. Fruit round and smaller than the Wild Goose; rather thick skin; a deep cardinal red when fully ripe; stone small, and fruit of fine quality. Ripens from two to three weeks after the Wild Goose. **PRICE**, large size, 25 cents; medium size, 20 cents. By mail 10 cents each.

✓ **Pond's Seedling, or Font Hill.**—A magnificent English plum; form of yellow Egg; light red changing to violet; flesh rather coarse. Tree a vigorous grower and most abundant bearer. One of the most attractive in cultivation. September. **PRICE**, large size, 25 cents; medium size, 20 cents.

✓ **Additional Varieties.** **Ceuii**, **Monroe**, **Red Egg**, **Stanton**. **PRICE**, large, 25 cts.; medium, 20 cts.

✓ **Notice**, that we offer a 4-foot size of plum tree at 15c. each, 50 for \$5, of the following kinds, viz: **Lombard**, **Bradshaw**, **Niagara**, **Shipper's Pride** and **German Prune**, no others.

Garden and Orchard is the title of a new book by Charles A. Green; 94 pages, illustrated. This is Mr. Green's latest book on Fruit culture. It gives full instructions in regard to **THINNING**, **AND MARKETING** fruits, also **PRUNING**, **PLANTING** and **CULTIVATING**. It contains the latest experience in **SPRAYING**, **EVAPORATION** and **COLD STORAGE**. It has a long chapter on **BERRY GROWING** of all kinds, besides other valuable information. Price post paid, 25 cents.

✓ **Niagara Plum.**—(See cut) "Too much cannot be said in favor of the Niagara Plum. After handling it four years we believe it has no equal. Its earliness brings it into market before the rush of peaches and other fruits. Its large size, fine appearance, good shipping quality, must make it a profitable market plum. We sell your crop here at an average of \$2.00 per small basket, or a trifle over \$1.50 net to you. Our customers can hardly believe them home grown, but called them California plums, and claimed them better than the real California plum we have been furnishing." A very large red plum of superior quality; very productive and exceedingly profitable for market, and desirable for home use. One grower shipped 1,000 baskets daily, and received high prices. **PRICE**, large size, 50 cents; medium size, 40 cents; small size, 25 cents.

✓ ***Imperial Gage.**—Rather large; oval; greenish; flesh juicy, rich and delicious, parts from the stone. Tree a vigorous grower; very productive and one of the best of plums. Middle of August. **PRICE**, large size, 25 cents; medium size, 20 cents.

grower, heavy bearer and remarkably free from disease.

✓ **Abundance.**—This is a remarkable fruit indeed. It is unlike any other plum. In growth it is so strong and handsome as to render it worthy of being planted as an ornamental tree—equaling in thrift and beauty, Keiffer pear which it *even exceeds* in early and profuse bearing. It is exceedingly hardy. Its propensities for early bearing is such that it loads in the nursery row, bending the limbs with the weight of fruit until they sometimes break and this is the case *every year*—the curculio having no effect upon it, the eggs failing to hatch and produce the destructive grub the same as with the Spaulding. We have seen even little one year old saplings, but two feet high, white with bloom and set heavily with large, fine plums. The fruit is large, showy and beautiful. Amber, turning to a rich bright cherry color with a decided white bloom, and highly perfumed. Flesh light yellow, exceedingly juicy and tender and of a delicious sweetness impossible to describe. Stone small and parts readily from the flesh. For canning it is also of the greatest excellence. Its season is *very early*, ripening in advance of other plums (early in August at this state), adding to its special value. No need longer be without plums; for all who plant trees of **ABUNDANCE** will have an abundance of plums. **PRICE**, large size, 40c.; doz., \$4; medium size, 30c.; doz. \$3.

✓ **Blood Leaved Plum** (*Prunus Pissardi*).—Foliage, fruit and shoots are of bright purplish-red, retaining its color better than any other purple-leaved tree or shrub during the heat of summer. Entirely

hardy. One of the most valuable additions of recent years. Planted with Golden Elder, its beautifully colored foliage presents a most magnificent contrast. It produces plums of fair quality, but is chiefly valued for its great beauty, exceeding that of all other purple-leaved trees. **PRICE**, small size, 20c.; 2 to 3 ft., 25c.; 3 to 4 ft., 35c.

✓ **Satsuma**, is a large plum; skin of dark purplish red mottled with bluish bloom. Shape globular, or with sharp point; flesh firm, juicy, and of a striking red or blood color. Tree is a vigorous grower. H. E. Van Deman, U. S. Pomologist, recommends it, and there is no doubt but that it will be largely planted.

PRICE, 4 to 5 feet, 35 cents; 3 to 4 feet, 25 cents.

The Abundance Plums were picked from four loaded trees, five years from bud. The trees bore a full crop last year. The plums were of good size and color, which was a red and amber. The flesh is light yellow, juicy and tender, with a very agreeable sweet taste. It is one of the best. A rapid

CHERRIES.

HEART AND BIGARREAU.

The flesh of the Heart and Bigarreau class is tender and sweet. The tree is of rapid growth and desirable for ornament and shade as well as fruit.

	EACH	DOZ.	100
PRICES; Largest.....	35c	\$3.50	\$25.00
Medium.....	25c	2.50	20.00

Windsor Cherry.—The king of the sweet cherries. Large, dark, firm and excellent. The demand for this variety is immense. Introduced by Ellwanger & Barry and recommended by such widely known authorities as John J. Thomas, S. D. Willard and others. Originated in the cold climate of Canada, and is therefore hardy. Fruit showy and very desirable for market purposes. Tree combining attractiveness, shade and profitable crop; should be planted by all who have a dooryard, lawn or orchard. **PRICE**, 2 yr., large, 50 cents; 1 yr., 4 to 5 feet, 35 cents.

Black Tartarian.—Very large; purplish black; half tender; flavor mild, pleasant; tree a remarkably vigorous, erect and beautiful grower and an immense bearer. Ripe last of June and beginning of July. One of the most popular varieties in all parts of the country. **PRICE**, large, 35 cents; medium, 25 cents.

Gov. Wood.—The finest of Dr. Kirtland's seedlings, of Ohio; clear, light red, tender and delicious. Tree a vigorous grower and most productive. End of June. Hangs well on the tree. **PRICE**, large, 35 cents; medium, 25 cents.

Napoleon.—A magnificent cherry of the largest size; pale yellow, with a bright red cheek; flesh very firm, juicy and sweet. Tree a vigorous, erect grower, and bears enormous crops; ripens late; valuable for canning. **PRICE**, large, 35 cents; medium, 25 cents.

Yellow Spanish.—Large; pale yellow with a bright red cheek in the sun; flesh firm, juicy and delicious; one of the best, most beautiful and popular of all light colored cherries. Tree erect, vigorous and productive. End of June. **PRICE**, large, 35 cents; medium, 25 cents.

CLASS 2.—DUKE AND MORRELLO CHERRIES.

The Duke and Morello are very distinct from the preceding. Trees of smaller size and slower growth but much harder. The fruit is generally tart and desirable for pies, canning, etc.

	EACH	DOZ.	100
PRICES: Largest.....	35c	\$3.50	\$25.00
Medium	25c	2.50	20.00

Belle Magnifique.—A large, red, late cherry, excellent for cooking and fine for table when fully ripe; rather acid, tender, juicy and rich. Tree a slow grower, but a most profuse bearer; makes a fine dwarf or pyramid on the Mahaleb. Last of July. Very valuable. **PRICE**, large, 35c; medium 25c.

Empress Eugenie.—Large, dark red, flesh juicy, rich; tree robust, and moderately productive. A magnificent variety. **PRICE**, large, 35c; medium, 25c.

May Duke.—An old, well-known, excellent variety; large, dark red; juicy, subacid, rich. Tree hardy, vigorous and fruitful; ripens a long time in succession; fine for dwarfs and pyramids. Middle of June. **PRICE**, largest, 35c; medium, 25c.

Montmorency Ordinaire.—A beautiful large, red, acid cherry; larger and finer than May Duke, and fully ten days later, ripening with Tradescants. Being extraordinary prolific and very hardy, it can be recommended as a variety of great value. Tree a free grower. **PRICE**, largest, 35c; medium, 25c.

Morello English.—Large, dark red, nearly black; tender, juicy, acid rich. Tree dwarf and slender; makes a fine bush on the Mahaleb. If trained on a north wall, it may be in use all the month of August. Valuable. **PRICE**, largest, 35c; medium, 25c.

Early Richmond.—An early red, magnificent cherry; very valuable for cooking early in the season. Ripens through June. Tree a free grower; hardy, healthy and very productive. One of the best. "If I could plant but one cherry it would be the Early Richmond," says *American Agriculturist*. It is a safe, reliable, worthy favorite. **PRICE**, largest, 35c; medium, 25c.

Osthheim.—A Russian cherry; has been tested in Minnesota and found hardy; has also done remarkably well in this state, Kansas and elsewhere. It is the latest of all cherries, always holds its fruit, and is invariably large, productive and good in every way. The great cherry for the West. The best and most profitable sort. A moderate grower, bears early, is very productive; fruit large, liver colored, juicy, rich, almost sweet. 35 cents each.

Large Morello.—Without doubt one of the most valuable of this class. If you have this and Early Richmond you have our two favorites. Large Morello is late and much liked by canning establishments. It is one of the few varieties that seems to succeed well with neglect. Birds do not bother it. May bugs shun it, rot is unknown to it, and all in all it is the safest cherry to plant. Easily grown, generally producing a heavy crop. Fruit dark red; quality good, with a rich acid flavor. Tree very hardy and recommended for extremely cold latitudes. **PRICE**, 35 cents each.

* * * * *	Plums.
* * * * *	Cherries.
* * * * *	Quinces.
* * * * *	Apples.
* + * + * + * + * + *	Standard
* + * + * + * + * + *	Pears with
* + * + * + * + * + *	Dwarf Pears
* * * * *	between
* * * * *	Peaches.
* * * * *	
* * * * *	
* * * * *	Raspberries.
* * * * *	Gosberries.
* * * * *	Currants.
* * * * *	Grapes.

PLAN FOR FRUIT GARDEN.

Return this Coupon with a \$5.00 order, and it will entitle you to GREEN'S FRUIT GROWER one year.

ELBERTA, BEST MARKET PEACH.

THREE-YEAR-OLD ELBERTA PEACH TREE, FROM PROF. H. E. VAN DEMAN'S POMOLOGICAL REPORT IN U. S. AGRICULTURAL REPORT.

Elberta Peach. The chosen one out of 14,000 seedlings. Hale, the Peach King, plants 60,000 Elberta out of 101,000. **PRICE**, large, 18c.; med., 12c.; small, 10c.

Mr. P. J. Berkman, President of the American Pomological Society, describes Elberta as follows: "Large, yellow, with red cheek, juicy and high flavor; flesh yellow; supposed to be a seedling of Chinese Cling. Ripe middle of July and is a freestone."

"The Elberta is the favorite peach of that section, and it is a native of the county, being the only one of 14,000 seedlings raised by a Mr. Rumph purposely to obtain new varieties, that was worth saving; but it is a gem. Of the 101,000 trees already planted, Hale has 60,000 Elberta, the balance are 10,000 Mountain Rose; 9,000 Crosby; 6,000 Stump of the World; 3,000 Late Crawford, etc."—MORTIMER WHITEHEAD.

"The Elberta peach is evidently a grand variety for the South. On July 20 we received a small basket. They averaged nine inches in their longer and nearly that in the shorter circumference. The flesh is thick, very juicy, melting and of good quality. The color is yellow with a brightly colored red cheek. It is a freestone. When these peaches were received, there were none to compare with them in the New York market and peaches not over half the size and of inferior quality, were retailing three for 10 cents."—*Rural New Yorker*.

Green's Nursery Co.—In May, 1891, I received from you by mail a small Elberta peach tree. August, 1892, I took from the tree five ripe peaches. Will that tree do to go to the World's Fair? Respectfully, H. S. CHAPMAN, Hartford Co., Conn.

E. N. Coy, of Irondequoit, N. Y., picked from six five-year-old peach trees, seventy-five baskets of No. 1 peaches and five baskets of an inferior grade. He sold the seventy-five baskets for \$1.30 per basket, and the five baskets of the inferior grade for 85 cents each. From his peach trees he netted \$101.75. **PRICE**, large size, 18 cents; medium size, 12 cents. Juuue budded, 10 cents.

Peach Culture.—Keep the ground clean and mellow around the trees, and give it an occasional dressing of wood ashes. Keep the heads low—the trunks ought not to exceed three feet in height. Attend regularly every spring to pruning and shortening the shoots of the previous year's growth. This keeps the head round, full, and well furnished with bearing wood. Cut weak shoots back about one-half, and strong ones one-third. *It should always be borne in mind that the fruit is produced on wood of the last season's growth, and hence the necessity for keeping up a good supply of vigorous annual shoots all over the tree.* In planting peaches, it is of the highest importance to cut back the tree severely. The stem should be reduced about one-third, and the side branches cut back to one bud.

For further instructions see Green's Book on Peach Culture, sent postpaid for 10 cents. No one should omit this Treatise.

Thick on the drooping branches, the leaves are shining green, with the downy crimson peaches all glowing in between. With bare, white arms uplifted, in every motion grace, gleaming tresses floating around her winsome face; with dainty rounded ankles that her girdle barely reaches, a witching little maiden stood tip-toe, picking peaches.

There is no need for a long list of varieties of peaches, as many kinds closely resemble each other, and others are inferior and disappointing. We recommend planters to confine themselves to the following list, ripening in the order named: *June budded* trees are desirable for mailing. We offer them in limited variety. See next col.

PRICES, except where otherwise quoted:

	EACH	DOZ.	100.
Large size.....	12c	\$1.20	\$9.00
Medium size.....	8c	.85	7.00

✓ **Alexander.**—Medium to large; skin greenish white, nearly covered with deep, rich red; flesh melting, juicy, sweet. Tree vigorous and productive: ripens two weeks before Hale's Early; one of the largest and best of the extra early varieties, and valuable for market as well as for home use. **PRICE,** largest size, 12c; medium size, 8c.

✓ **Early Rivers.**—Large, color pale greenish, white, with bluish, thin skin and prolific. This is one of the best early freestone peaches. It is the earliest freestone peach, acknowledged everywhere as unsurpassed for its season. **PRICE,** 8 and 12 cents. Send 10 cents for Green's Book on the Peach.

✓ **Mountain Rose.**—Large, roundish; skin whitish, nearly covered with dark red;

flesh white, juicy, very good; freestone. Tree vigorous and very productive. An excellent early market variety. This is an excellent freestone peach. It is a great favorite in all peach-growing localities, not only for home use but for market. Remarkably handsome, and of superior quality. **PRICE,** large, 12c; medium, 8c.

✓ **Foster.**—Originated near Boston. A large yellow peach, resembling Crawford's Early, but of better quality. Ripens about the same time as Crawford's Early, or a little earlier. **PRICE,** large, 12c; medium, 8c.

✓ **Crawford's Early.**—A magnificent, large yellow peach of good quality. Trees vigorous and prolific; its size, beauty and productiveness make it one of the most popular varieties. Beginning of September. **PRICE,** large, 12c; medium, 8c.

✓ **Oldmixon Free.**—Large; greenish white and red; flesh pale, juicy and rich. Tree hardy and productive; a most valuable variety. Succeeds Crawford's Early. A noble peach. The choice of the largest eastern peach grower, Mr. Hale of Connecticut, was Mountain Rose, Oldmixon and Stump. Do not forget this. It is great praise and these three kinds are worthy of it. **PRICE,** 12c. and 8c.

✓ **Stump the World.**—A New Jersey variety; red and white, handsome, good size and fine quality. Very productive. End of September. This is another of the three recommended by Hale, who spent many thousands of dollars to learn that Mt. Rose, Oldmixon and Stump were the three most hardy in bud, and which gave him the largest crop, and were most sure to bear fruit. There are other good peaches besides these three, but be sure and get these. **PRICE,** 12c. and 8c.

✓ **Globe.**—An accidental seedling, from Pennsylvania, which may very properly be called an improvement on Crawford's Late. Its size, beauty and flavor have caused it to be in popular demand, and although a comparatively new variety, its claims are so just and so well sustained by the opinions of good and experienced horticulturists, that it cannot fail to make a satisfactory record in the minds of all who fairly test it. The tree is a rapid, vigorous grower, and an enormous bearer. Fruit exceedingly large, globular in form, maintaining its size uniformly. Of a rich, golden yellow, with red blush; flesh very firm, coarse-grained, but juicy, yellow, shaded with a reddish tinge toward the pit. Free from the stone, of good quality, pleasant, luscious, rich and vinous. **PRICE,** 12c. and 8c.

✓ **Crawford's Late.**—A superb yellow peach; very large productive and good; ripens here about the close of the peach season. Last of September. **PRICE,** large, 12c; medium, 8c.

✓ **Crosby.**—**PRICE,** 50 and 75 cents. June budded in the following varieties: Elberta, 10 cents; Stump, Mt. Rose, E. Crawford, Globe and Salway, **PRICE,** 8c. each; 80c. per doz.; and \$5 per 100. These are trees that have grown from 1 to 3 feet from the bud. They are nicely rooted, and make the best bearing trees of any, and bear fruit even earlier than larger trees.

ALASKA QUINCE. BEST HARDY VARIETY.

They are easily packed by express or freight, and it costs but little to send them long distances. We recommend these June budded trees confidently to our patrons. We shall make a specialty of them now and in the future. Try them, especially you who are far away. Crosby is the famous hardy (frost proof) peach introduced by Mr. Hale. **PRICE**, 4 feet, 75 cents; June budded, by mail, 50 cents each.

The 700 Peach trees that I had of you last year did well, having lost but two. If you think the Elberta is what I want, please give me prices on enclosed list, same grade of trees as I had last year.

H. A. WOODWARD, West Berlin, Mass.

QUINCE CULTURE.

ALASKA QUINCE

✓ **Alaska Quince.**—Owing to the hardiness of this quince, and its somewhat Northern habitation, it has been named the Alaska; not that it will withstand all climates—that would be saying too much—for no quince is as hardy as the

hardest apple; but as compared with other quinces, the Alaska is hardy, ripening its wood early, and enduring these severe winters unharmed. We offer it with confidence that it will delight all who plant it and give it proper soil and culture.

We sum up the qualifications of the Alaska quince as follows: (1) Earliness, ripening among the first—a most desirable feature; (2) Quality, unsurpassed in this respect; (3) Beauty and large size—a bright, deep golden hue, and none superior in size; (4) Productiveness, being undoubtedly the most productive variety so far as we have tested it;

(5) Hardiness and vigor of growth; (6) Good keeping and good shipping qualities. **PRICE**, 2 years old, large size, 75 cents each; medium, 50 cents each; mailing size, 35 cents each.

To be successful with the quince, select a deep soil not subject to drought. Plant a good variety. Prune moderately every year, cutting out the branches where they are too thick, and shortening in long straggling growth. Keep the borers out by frequent examination. If taken when they first make their appearance, the necessary cutting will do little harm. Cultivate shallow as the roots run very near the surface. Never put the plow in the quince orchard. The best orchard we ever saw was one in New Jersey, upon which a covering of stable manure two inches deep is spread every autumn or early winter, and forked in the following spring. Fruit grown in this way has sold at six dollars per hundred quinces. The grower claims nothing superior in his variety, the orange, but attributes all to good culture and heavy winter manuring.

✓ **Meech's Prolific Quince.**—The quince for the poor man and the quince for the rich man. The trees at our nursery farm were loaded with the most perfect specimens that we have ever seen. Two year old trees in the nursery row surprised us by giving a fair yield also. The fruit is remarkable for its rare combination of beauty of form, color, size, fragrance and flavor. A basket of this fruit fully ripe, perfuming a room with its delicate aroma. Its cooking qualities are unsurpassed, tender as a peach, and free from hard lumps. Its beauty of form and color, holding well its leaves until late in the autumn, renders the tree an attractive ornament, and the rich golden hue of an orchard in bearing reminds one of an orange grove. **PRICE**, 4 ft., 40 cents each; \$4.00 per doz.; \$30.00 per 100; 3 ft., 30 cents each; \$3.00 per doz.; 20 per 100; 2 to 3 ft., 20 cents each; \$2.00 per doz.; \$15.00 per

100; 1 yr., 15 cents each; \$1.50 per doz.; \$10.00 per 100. By mail, 18c. each; \$1.75 per doz.

Additional varieties, Augers and Champion at same price as Orange.

ROYAL APRICOT.

(See page 6. New.)

Price 50 Cents Each.

This is among the most delicious of fruits, and can be grown largely and successfully. As it ripens between cherries and peaches, it comes in very opportunely, and is correspondingly welcome and valuable, always commanding a good price. Plant fifteen feet apart each way. Its chief enemy is the curculio, which can be destroyed and rendered harmless, the same as on plums. Spray with Paris green in water, mild solution, just after the blossoms fall and again a week or ten days later. It will thrive wherever plums and peaches will.

Russian Apricots.—From Russia extremely hardy, having flourished as far north as Siberia, enduring a temperature of 40 degrees below zero. The tree comes into bearing as early as the peach and is highly ornamental. Trees from seed of Russian Apricots, about 2 feet high, 10 cents each.

IMPROVED RUSSIAN APRICOTS.

NAMED VARIETIES, C. A. GREEN'S SELECTION.

	EACH.	DOZ.
PRICES: Large, 4 to 5 ft.,	.35	3.25
Medium, 3 to 4 ft.,	.25	2.50

Blenheim (Shipley)—A very good, early variety; above medium, oval; orange, with a deep yellow, juicy, and tolerably rich flesh; vigorous grower, and regular, prolific bearer. **PRICE**, 3 ft., 25 cents each.

Moorpark.—One of the largest, most popular and widely disseminated apricots; deep orange or brownish red; flesh quite firm, bright orange, parting freely from the stone, quite juicy, with a rich and luscious flavor. A favorite canning variety. August. **PRICE**, 3 ft., 25 cents each.

Chinese, Shense, or Acme Apricots.—This is another introduction of Prof. J. L. Budd, and originated from pits received from China. Prof. Budd speaks of it highly, claiming it is much better than any Russian variety that he has seen in this country.

We have grown it for two or three years. It is a strong grower with heavy foliage and forms a handsome tree. **PRICE**, large, 50 cents; medium, 40 cents.

NECTARINES.

This fruit is really a smooth skinned peach. Its greatest enemy is the curculio. Plant same distance and cultivate same as peaches. An assortment. **PRICE**, each, 25 cents; dozen, \$2.50.

Surplus Stock, and the only surplus stock offer we expect to make this spring is as follows. At such time in the season when we near the end of our packing of our regular orders at catalogue prices, we will commence to fill all surplus orders. Our surplus stock will consist of Fruit trees, plants, vines, ornamentals, etc., first class, as left over from our general packing, and will be sold very cheap to clear the ground. We will fill orders (for \$2 to \$20 worth), our selec-

MEECH'S PROLIFIC QUINCE.

Orange Quince.—An old and popular variety. Nurserymen who are fortunate enough to have the genuine *Orange Quince* in bearing, seriously question if there is any other variety of recent introduction that

ORANGE QUINCE.

can excel it. There are thousands of Quince trees each year palmed off on the public for Orange Quince, that fall far short of the genuine. Ours are genuine. **PRICE**, 3 to 4 ft., 25 cents each; \$2.50 per doz.; \$18.00 per 100; 5 ft., 20 cents each; \$2.00 per doz.; \$15.00 per 100; smaller, 12 to 24 inches, 10 cents each; \$1.00 per doz.; \$8.00 per 100.

tion of varieties at about half prices. No one will receive a bill of stock but that will be more than pleased. We have filled thousands of orders in this way.

DWARF JUNE BERRY.

IMPROVED JUNE BERRY.

This is a novelty of great promise. When in blossom the bushes are as dense white as snow banks, presenting a scene of great beauty. It has fruited with us soon after planting. It resembles the huckleberry, but is entirely distinct. The fruit is borne in clusters like the currant; round, reddish purple at first and becomes a bluish black when fully ripened. Flavor approaches the huckleberry; a mild, very rich, sub-acid flavor. Most people like its quality and pronounce it delicious. Bush about height and form of currant. It produces fruit in enormous quantities, and bears every year. It is also perfectly hardy. **PRICE**, Each, 10c.; doz., \$1.00; 100, \$6.00. If by mail, add 15c. per doz., 50c. per 100 for postage.

NUTS.

"And a nutting we will go." Our memories carry us back to years long ago, when as children we took a holiday amongst the chestnut and hickory trees. Wasn't it fun! Weren't those nuts sweet! Shall we, seeing that the majority of our woodlands have given way to grain fields, forebear to plant now and thus withhold pleasure from those who come after us if we do not need it ourselves?

Chestnuts are ripe—are ripe, and now from the prickly burr the brown nuts fall, and bound to the ground with a twiukling sound. Where the woodlawn folk are camped around, at the end of the pasture wall, with tongues that chatter and wings that whirl, birds in feathers, and hearts in fur—squirrel and jay, and chipmunk gay—they scrape, and scamper, and scold, and play.

American Sweet Chestnut.—Succeeds best on gravelly soils, on ridges, or on rocky

hills or mountainous places. It is a native of the Atlantic coast states, but has come into favor so much that it is planted North and in some of the Western states with success. It succeeds best if transplanted when young. We have several rows that bore a fair crop when 5 years old, and we have no hesitancy in stating that it would be one of our best paying crops had we enough in bearing to make marketing necessary. We venture to say now that every squirrel within a mile is well acquainted with every tree, and we know that many small boys have filled their pockets with the tempting fruit. The tree for the first two or three years has the character of being a slow grower, but after it gets above this age makes up and grows high and sturdy. Its wood is of great value. It is ornamental as well as useful. Pages might be filled describing it and then fail in doing justice to this grand native tree. Do not plant larger trees than named below.

PRICE, 3 to 4 feet..... 25c. each
2 to 3 feet..... 20c. "
1 foot..... 10c. "
or 50c by mail per 12, 100, \$3.00.

Butternut.—This differs from others in being longer and the kernels of sweeter, more delicate flavor. The wood is also very valuable and the tree of lofty spreading growth.

PRICE, small each, 10c.; doz., \$1.00; 3 to 4 feet, each, 20c.; doz., \$2.00; Larger size, 35c., each.

Black Walnut.—The common, well-known black walnut, the wood of which is the most beautiful and valuable of all. No one who has ever eaten walnut candy will ever forget the flavor of its oily and toothsome kernels.

BUTTERNUT.

The demand for black walnut lumber is so great and the supply becoming yearly so scarce that large profits may be realized in the near future from the cultivation of this tree for its lumber alone. **PRICE**, small, each, 10c.; doz., \$1.00; 100, \$7.00; 3 feet, each, 15c.; doz., \$1.50; 100, \$12.00; 4 feet, 20 cents; doz., \$2.20.

English Walnut.—

One of the largest, most delicious, meaty and desirable nuts. Not entirely hardy, but trees are bearing nuts in open ground at Rochester, N. Y. It is safe to plant it as far north as Philadelphia, Pa. **PRICE**, trees 3 to 4 ft. high, 35 cents each.

ENGLISH WALNUT.

Siebold's Japan Walnuts (*Juglans Sieboldi*).—This species is found growing wild in the mountains of northern Japan, and is, without doubt, as hardy as an oak. The leaves are of immense size, and the nuts, which are produced in great abundance, grow in clusters of fifteen or twenty, have a shell thicker than the English Walnut, but not so thick as the Black Walnut. The meat is sweet, of the very best quality; flavor like a butternut, but less oily and much superior. The trees grow with great vigor, assuming a very handsome form and need no pruning; mature early; bear young and are more regular and productive than the English walnut; having an abundance of fibrous roots it transplants as safely as an apple tree. No tree on our grounds has attracted more attention than the Japan Walnut. **PRICE**, large, 60c.; doz., \$6.00.

PECAN.

productive and delicious. **PRICE**, 2 feet trees, 35 cents each.

Hazelnut.—This is of the easiest culture and among the most profitable and satisfactory unto to grow; of dwarf habit, entirely hardy, abundant yielders, succeeding almost everywhere, and coming into bearing early, as they do, with their rich toothsome meat, they are worthy of being planted by everybody. This is the sort usually sold in the fruit stores. **PRICE**, 1 to 2 ft., 10c. each; doz., \$1.00; 100, \$5.00; 2 to 3 ft., bearing size, 25c. each.

HAZELNUT.

MULBERRIES.

RUSSIAN MULBERRY.

Russian.—Hardy, rapid growing timber tree of value; useful in silk culture. Fruit small and sweet. **PRICE**, 5 to 6 feet, each, 25 cents; mailing size, 10 cents each.

New American Mulberry.—A splendid variety. **PRICE**, 3 to 4 feet, 50 cents each.

Downing's Mulberry.—It is surprising that this noble tree is not more generally planted than it is, when we consider its value as a shade tree for the lawn or around the house, and the abundance of its sweet berry-like fruit. This is the finest variety of mulberry yet introduced and its rapid growth, profusion of foliage of such deep verdure and dense shade should give it popularity. It is a charming tree, with a shapely and compact habit and form; long-lived, and its wood is very durable. The fruit is very abundant, of the shape shown in the illustration, and almost as large as blackberries. It is sweet, delicious and refreshing, and is borne from July until late in autumn. It is free from the cloying sweetness of other mulberries and is really very good. Poultry are particularly fond of it and eat it greedily. We regard it as especially desirable for planting in grounds of only limited extent, such as the village door yard, where but one or two shade trees are grown. For this purpose it is not excelled by any other tree and no one will regret planting it. **PRICE**, large, 5 to 6 ft., each, 75c.; med., 4 to 5 ft., each, 50c.

THE PAW PAW TREE, OR NORTHERN BANANA.

Tree is vigorous, healthy and handsome, comes to bearing young, producing an abundance of fruit of tropical appearance,

THE PAW PAW TREE, OR NORTHERN BANANA.

resembling a banana, and described among the native fruits of Mississippi Valley, and pronounced the "Prince of fruit bearing shrubs," and further states: "The pulp of the fruit resembles egg-custard in consistency and appearance. It has the same creamy feeling in the mouth and unites the tastes of eggs, cream, sugar and spice. It is a natural custard, very luscious. The fruit is nutritious, and is a great resource to the savages. So many whimsical and unexpected tastes are compounded in it, that it is said that a person of the most hypochondriac temperament relaxes into a smile when he tastes a Paw Paw for the first time." It is recommended by Mr. Carman, of the *Rural New Yorker*, as an interesting and attractive novelty. **PRICE**, good sized trees, 50c. each.

THE BUFFALO BERRY.

This plant is attracting considerable attention. It has been described at length

by *Popular Gardening*, *Vick's Magazine*, and other leading publications. It is a thorny shrub, the fruit resembles in appearance the red currant. What the Crauberry is to the East this fruit is to the West. Specimens of the fruit were sent us and attracted our attention. Bushes we have growing are looking fine. The fruit improves by freezing, and adheres to the bushes well. **PRICE**, 25c. each; doz., \$2.25.

✓ **Tree Crauberry.**—This is a well known, attractive and profitable fruit. Hardy as a rock and one of the most desirable fruits combining the ornamental with the useful. Its beautiful red fruit clings to the branches in winter. When viewed against a back ground of dark evergreens, the effect is most pleasing. They usually grow in clumps, like the lilac, but can be trained into snug little trees, with well-balanced tops. They are very hardy. Nothing is more showy

TREE CRANBERRY.

than the high bush crauberry, as its brilliant scarlet fruit lights up its heavy foliage. These are beautiful during spring and summer in flower, foliage and habit, are doubly useful for the new charm they develop, as their fruits ripen in autumn.—*Garden and Forest*. To say nothing of its fruit, it is abundantly worthy a place in the lawn or yard. **PRICE**, 25 cents each.

GREEN'S NURSERY CO.,
Rochester, N. Y.

STRAWBERRIES.

HOW TO PLANT THE STRAWBERRY.

Strawberry plants by mail post paid to any part of the U. S. at doz. prices; add 20c. to 100 price if desired by mail. Canadian patrons remit 5c. to doz. rates and 35c. to 100 rates if desired by mail.

Many strawberry plants are lost owing to careless planting. Occasionally a patron writes us that plants came in good order but died one by one. Is this to be wondered at? Nine-tenths of the plants are not given half a chance. Some are planted too deep, others are not pressed firmly in the soil. We have known those who did not mulch or hoe once during the summer. The dryer the season the more constant should be the hoeing. Not deep but enough to hold moisture. If properly planted and cared for 95 per cent. of the plants set will live.

Whereas all may be lost even in a showery season if they are not planted properly and attended to as they should be.

Planting the Strawberry.—If a large field is to be planted it is well to mark with a marker $3\frac{1}{2}$ feet apart in the row, being careful that soil is well prepared with plenty

of fine earth and no lumps. Then place plants in a pail having two inches of water. Take one plant at a time from the pail. Make a deep hole with a dibble or knife. See

OUR plants are well rooted, that the roots and twice as large as cheap extend down deep, plants grown in Jersey sand, are spread out, and not all huddled in a bunch. Then see that the plant is no deeper in the soil at the crown than it grew originally. But see that it is fully as deep as it grows naturally. Then tread the soil *firmly* about each plant. If planted too deep the leaves rot. If not planted deep enough the plant dries out and dies.

Here is an item that shows what it is possible to accomplish in small fruit culture. A woman at Sparta, Wisconsin, raised last year nearly 200 bushels of strawberries on an acre and a half, and 1,300 bushels of blackberries on six acres. The total income from the two crops was \$4,378.76. This result might be duplicated, by proper methods of cultivation, in a hundred different localities.

Think of sixty thousand dollars worth of strawberries being shipped from one little town in one short season! It is an easy matter to make from one hundred to five hundred dollars per acre on small fruits, yet many people in "this orchard and garden of America," deprive themselves of these luxuries and almost necessities to health and happiness.

How Many Varieties.—There are thousands of varieties of Strawberries. We do not deem it best to describe a large number, preferring to call attention to a few that seem to possess the most merit.

Gandy.—This is a good late strawberry and the leading late variety with fruit growers all over the country. Its great merits have been quickly recognized and there are few varieties that have so rapidly become a leading and popular sort. As a choice late sort it is an entire success. In size and firmness it is all that can be desired,

and in vigor of plant and growth it is eminently satisfactory, but under ordinary culture its yield is not so great as many expect. It is not essential to have heavy soil but to produce best results it is necessary to apply fertilizers liberally. The berries are large, very uniform in size and shape, of bright crimson color, handsome and showy, very firm and of good quality. Late to very late. **PRICE**, doz., 25c.; 100, \$1.00; 1,000, \$6.00.

✓ **Haverland (P).**—On good rich soil it is

one of the best and is profitable by reason of its great productiveness and earliness. It is not sufficiently firm for distant shipment. Berries large, handsome and good, though not of the best quality, long in shape and of a bright glossy crimson. It has been largely planted and has given much satisfaction for market. Early. **PRICE**, doz., 25c.; 100, 60c.; 1,000, \$5.00.

✓ **Lady Rusk (P).**—A productive variety of good sized berries, firm and of good quality. The plant will do much better in a heavy, cool soil. On account of its firmness and other good qualities it has proved profitable in many localities. Fruit large and of good quality. Early. **PRICE**, doz., 35c.; 100, \$1.00; 1,000, \$6.00.

✓ **Jessie Strawberry.**—This is of our own introduction. It is of very large size, superior quality, good, bright color, reasonably firm and a good cropper. We get many good words from Jessie from every State, yet it does not succeed well everywhere. It has its favorite soil the same as most strawberries. We offered a prize of \$25 for the largest yield. This was won by Mr. E. C. Davis, Northampton, Mass., a noted civil engineer, who grew $51\frac{1}{2}$ pounds of fruit from twelve Jessie Strawberry plants. The largest berry was $9\frac{1}{2}$ inches in size—yielding at the rate of 1,184 bushels per acre.

Oscar E. Smith writes us as follows: "The same day I shipped my Wilson to Philadelphia I shipped *Jessie* too. Wilson brought 4 cents, *Jessie* 18 cents." How is that for *Jessie*! It is gaining in popularity.

President Thayer says "THE JESSIE has given me two wonderful crops and one failure. I think it needs very high feeding. It is a good berry to eat, and to those of you who are shipping it I would say, if you will pick it when about half colored you will find it just right when it reaches its destination." **PRICE**, 25 cents per 12; 60c. per 100; \$5.00 per 1,000.

THE PRINCESS STRAWBERRY, LARGEST, AND OF SUPERIOR QUALITY.

Prof. M. H. Beckwith, of Delaware College Agricultural Station (Sept., 1892,) says: "Princess is vigorous and healthy, no signs of blight; fruits medium in size, roundish in shape, deep, scarlet color; flesh pink, firm; quality excellent, sweet."

Peter Henderson & Co. say: "Just think of it! The individual berries of this grand new strawberry are so enormous that 18 of them will fill a quart measure, and single berries are frequently produced measuring over six inches in circumference. It is wonderfully productive, of perfect form, attractive in color, ripening all over at once, holds its size until the end of the season, and is of unsurpassed flavor."

Small fruit will make a prosperous man on ten acres. He need not be a landed capitalist. But a capitalist he *must* be, of wit and wisdom, riches acquired by experience. Given these and a fair market, he will work out his own salvation.

Matthew Crawford says: Princess is one of a number of seedlings grown by John C. Kramer, of Minn., from mixed seed sown in 1881. It was named by the Minnesota Horticultural Society, at its summer meeting, held at Minneapolis, in 1885. The Princess took the first prize at that meeting, although there were 15 other new seedlings competing. It was exhibited in Minnesota and Wisconsin, and invariably took the first prize. Mr. Kramer left a strip two rods long and five feet wide, unpicked, so that visitors might see how it yielded, and when a member of the State Experiment Station came to see it, four persons picked 61 quarts from it

in one hour. By actual count, three of these quarts contained 18, 20 and 22 berries respectively. The same strip yielded 15 quarts the next picking, and 14 at a still later date. This is by no means its best record, but this is good enough.

When I exhibited the Princess first there were fifteen competing for the prize. The Princess took it and was there named "Early Princess" by the Minnesota Horticultural Society. It has invariably taken the first prize. It has yielded with me one quart to the square foot, or 43,560 quarts to an acre, equal to 1,361½ bushels.—JOHN C. KRAMER.

The "Princess," is the most promising strawberry that has ever come to my notice. The plants are hardy, vigorous and enormously productive. It roots deep and stands drought well. The fruit is very large, averaging larger than Jessie or Bubach No. 5, uniformly perfect in form, ripens all over at once, and holds up its size well to the end of the season.—JOHN S. HARRIS, in his report to the Minnesota Horticultural Society.

"From what I have heard and seen of this berry, I believe it to be one of the very best market varieties ever introduced. It was one of the few that yielded heavily on my place last season. I have grown it two years and find it to be a healthy, vigorous grower, making an abundance of strong runners. While it has no defects that I am aware of, its strong points are its wonderful productivity, large size and attractive appearance." M. Crawford. **PRICE**, 75c. per 12; \$4 per 100; \$30 per 1,000.

THE JAY GOULD STRAWBERRY.

This remarkable strawberry I have fruited for seven years with the most gratifying results. It is a pistillate variety.

It ripens several days earlier than Crescent. It is much larger than Crescent and of better quality. It is the firmest berry I have ever seen. Its flavor is noticed by everyone who eats it. It is pronounced by prominent judges, to be the finest in quality, and the largest berry that has been grown in this part of the country.

For the last two seasons we have had severe late spring frosts. Last spring the frost struck a large portion of the Sharpless and Cumberland blossoms, among which the Jay Gould was planted. The Jay Gould escaped entirely unharmed. In 1891 this condition of things was repeated. The Jay Gould bore a good crop, the vines hanging full of attractive berries.

The Jay Gould will bear picking as soon as it turns red. The Jay Gould will remain much longer on the vines after it is ripe than any other strawberry. We never pinch the stem of the Jay Gould in picking the berries, but pull them off as we would gooseberries. The hull always sticks to the berry with about one-fourth or one-half inch of stem, says the originator.

The Jay Gould Strawberry has fruited for two years at our farm near Rochester. The plant has a very attractive appearance, being exceedingly vigor-

ous, bright dark green, a strong and luxuriant grower, making many strong and robust young plants, foliage healthy and never attacked by rust. We have no variety of strawberry that is more productive in vigor and beauty of plant, than Jay Gould. This is a very essential feature of any strawberry, for no variety can succeed unless the foliage is vigorous and healthy. The fruit has ripened very early with us. It is attractive in form, size and quality. Not only is it of good size; it averages large throughout the season. Its being earlier than the Crescent, makes it of great value as an early variety. We can recommend the Jay Gould with great confidence, believing it to be a variety of merit.—CHAS. A. GREEN.

President Albaugh's Opinion. Hon. N. H. Albaugh, formerly of the Ohio Legislature, also formerly President of American Association of Nurserymen, speaks of the Jay Gould strawberry as follows: "The Jay Gould strawberry originated in eastern Ohio. It is of good size, productive, and is a very early variety, ripening a week earlier than Crescent. It has fine foliage. It is a good healthy plant." **PRICE**, per dozen, 75 cents; per 100, \$4.00; per 1,000, \$35.00.

WE OFFER 10 plants of Jay Gould, or 10 plants of Princess Strawberry, free by mail, if you return this coupon with 50c. for FRUIT GROWER one year, with your name and address.

VAN DEMAN STRAWBERRY,
POINTED SPECIMEN, 2-3 NATURAL SIZE.

✓ "This is the best extra early variety ever tested on the Station grounds. The first picking of three quarts of any one variety was picked from this, and it continued in bearing for 21 days, ripening the bulk of its fruit in ten days. The vigor of plants is good, growth stocky and fruit hid beneath the dark foliage; berries a showy, glossy scarlet, with yellow seeds, firm and tart. I am of the opinion that this variety has a great future."—PETER COLLIER, Director, New York Agricultural Experiment Station, Geneva, N. Y. Also recommended by the Agricultural College, Experiment Station, New Jersey, by the Agr. Exp. Station, Columbus, Ohio, by the Kentucky Agr. Exp. Station, Lexington, Ky., by the Agr. Exp. Station, Auburn, Ala., by the Hatch Exp. Station, Amherst, Mass., Bulletin No. 15, by the Oregon Agr. Exp. Station, Bulletin No. 12, by the Maryland Agr. Exp. Station, 10, 21, 91, Department, Botany and Hort., and fourteen other state experiment stations.

Van Deman is a variety of great merit, and one well tested over the country, very early, superior quality, productive.—C. A. GREEN. **PRICE**, \$1 per 12, \$5 per 100.

✓ **Warfield, (P.)**—Comes the closest in taking the place of the old Wilson, of any of the newer varieties. While not an extra large berry, it is very productive, firm, and a good shipper. The plant is a vigorous grower, with tall leaves to protect the blossoms from the spring frosts; blossoms with the Crescent, and gets ripe at the same

WARFIELD.

time. It equals the Wilson as a shipper, and is superior to that variety in every other respect, and superior to Crescent in every quality. It is a vigorous grower, wonderfully productive, early and firm, of a fine, glossy red color, of better size than Crescent, and, all things considered, the best shipping straw-

berry (not excepting the old Wilson) we have ever seen. We have planted heavily of it again as we could not afford to be without a good acreage for fruiting. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

✓ **Chas. Downing.**—An old, well-known variety, popular as a family berry by reason of its fine flavor, productiveness and general adaptability to all soils and locations. Succeeds from Maine to California. Should be included in all collections for the home garden. Mid season. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

Parker Earle.—“Plant very robust, with numerous strong, deeply penetrating roots, free from disease, renewing itself abundantly by strong runners; endures the long, hot, dry summers of Texas remarkably well, and in Michigan and New York, it endures the winters' cold equally with any other variety. It is enormously productive, having for two years in succession at Dennistown, Texas, on the same bed, in light sandy soil, fully developed a crop at the rate of over 15,000 quarts to the acre.”

—T. V. Munson, *Originator of valuable fruits.* A wonderful berry. Plants extra large and thrifty. Berries large, conical, with short neck, quality very good. Early to medium ripening, but continues to give fruit a longer period than any other berry we have grown. Produces more salable fruit than almost any other variety. Plants we have fruited average 185 to 250 per plant.

PRICE, dozen 35 cts.; 100, \$1.50; 1,000, \$10.00.

PARKER EARLE.

✓ **Manchester, (P.)**—One of the best late berries for home use, and profitable for market in many sections. Fruit large, uniform in size and shape, and of good quality, only moderately firm. Late to very late. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

✓ **Burt.**—This is graded as most productive by Geneva, N. Y., Station. A good grower, bright, handsome, well formed, fine fruit, good quality. It is productive and the berries unusually firm, ripening very late. It has been shipped to New York and Philadelphia, arriving in fine condition. Its four great points of excellence as claimed by its friends are “productiveness, hardness, lateness and firmness.” Some who have sworn by Crescent and discarded everything else are substituting Burt after three years' trial. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

Varieties having the letter “P” after name are pistillate, and require a variety like Jessie or Sharpless grown near by them to fertilize the blossoms.

Strawberry Culture.—Send 10 cents to us for Chas. A. Green's Treatise on Strawberry Culture.

EDGAR QUEEN.

Edgar Queen.—An immense yielder of large, well shaped, fair quality, fine fruit. Borne in clusters principally. This deserves attention. Do not fail to plant it. "A valuable sort which in growth equals the Sharpless. The fruit is also very similar to Sharpless, but is produced in much greater abundance—in fact it is very prolific, and has no white tips. Berries equal in size and quality the Sharpless, and like it are lacking in firmness. We regard it as promising great value.

This is one of our most valuable varieties. It yields marvelously, and of the largest berries, handsome, bright red, good in quality. It will delight the owner of every garden. It is valuable also for near-by market.—C. A. GREEN. **PRICE**, doz., 50 cents; 100, \$1.00; 1,000, \$10.00.

The Cloud, (P.)—This berry is a *very late variety*. It yields lots of good, evenly ripened, bright scarlet fruit, after other late varieties have finished. On account of its prolific growth we can offer at low price. **PRICE**, doz., 20 cents; 100, 40 cents; 1,000, \$3.00.

Michel's Early.—This is a profitable early variety. It is very early and is a perfect flowering one (not pistillate as some say) and will pay well on account of earliness. It yielded us a good picking first day we picked. Needs good cultivation for best results. It is very favorably reported by many. President Thayer, of Wisconsin, says: "The plants should be set four feet apart in the row. It commences

MICHEL'S EARLY.

ripening with us ten days earlier than the Crescent and lasts through the season." Prof. Beckwith, of Delaware Exp. Station, says: Michel's Early is of very rank growth, leaf stalks long and erect, foliage abundant. This variety is early and ripens its fruit in a short time; berries and plant resemble Pineapple, but it is rather more productive and the fruit is of better quality." "I recommend Michel's Early as an early variety for market. It is not of the best quality, nor very large, but is desirable in every other respect."—C. A. GREEN. **PRICE**, doz., 25 cents; 100, 50 cents; 1,000, \$4.00.

FARNSWORTH—REDUCED SIZE.

Station." This remark made by Professor F. S. Hunn, Horticulturalist of the Geneva, N. Y. Experiment Station, at our Western New York Horticultural Meeting.

COLUMBUS, Ohio, Aug. 4, 1890.

"Dear Sir: I regard the Farnsworth strawberry, as grown on the grounds of this Station, as the *finest flavored strawberry I have ever tasted*. I should not be willing to omit this variety from a plantation set for home use," says Chas. E. Thorne, of the Ohio Agricultural Experiment Station, Executive Department.

"Where Farnsworth had a poor chance it did better than where it had a good opportunity. It is **EARLY** and of **EXCELLENT QUALITY**," says Mathew Crawford.

Farnsworth was a prolific bearer, fine flavored, medium size. It matured its crop early and rapidly.—E. H. Cushman, Euclid, O.

Prof. W. J. Green describes Farnsworth as follows: "Plant medium to strong in growth, productive; foliage light green, comparatively free from rust; flowers perfect. Fruit broadly conical, quite regular in outline, never cockseamed; medium to large in size, running quite uniform; color light red with glossy surface; flesh of nearly same color, moderately firm. Calyx medium in size, adherent. Season early to medium." **PRICE**, doz., 35c.; 100, 60c.; 1,000, \$5.00.

Bubach (P).—This is a magnificent strawberry. We get good reports from the Bubach from all parts of the country. While a vigorous grower, it does not make plants freely, therefore, those who offer the pure plants ask a higher price for them than for many other kinds. You will find Bubach a valuable variety. In vigor of plant and yield of fruit, it is remarkable. The fruit is large and handsome, specious in many instances being far above the average. Mid season to late. **PRICE**, doz., 25c.; 100, 60c.; 1,000, \$5.00.

Sharpless.—Well known and very popular. Plant exceedingly vigorous. Profitable for market. **PRICE**, doz., 25c.; 100, 60c.; 1,000, \$5.00.

Lovett's Early.—This proves to be a late berry everywhere, notwithstanding its name. It resembles the Wilson in its best estate as in old times. A good grower and a good cropper. It is described by the *American Agriculturist* as follows: "Lovett's Early is, without doubt one of the most promising varieties. The plants are rank and vigorous growers, the fruit is large and uniform in size, firm, of a high rich color, splendid in flavor. It is perfect flowering, and very desirable, a prolific bearer." Others speak highly of it.

PRICE, doz., 50 cents; 100, \$2.00; 1,000, \$10.00.

Pearl.—Will be a favorite where known, very showy, a good home shipper and sells well. It is large, and although does not crop so heavy as some, will have many friends. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

Wilson, (Albany).—Too well known for description; once the most popular berry, but now superseded by better and more vigorous sorts. It is still grown in many localities where it is yet profitable. Our plants are grown from one selected plant, and is the pure and improved strain of the old Wilson, Early to medium. **PRICE**, doz., 25 cents; 100, 60 cents; 1,000, \$5.00.

Crescent, (P.)—Very few varieties are so immensely productive as this, and none succeed better under such general neglect. For best results, should not be allowed to mat closely. The berries are of medium size, long, and a little soft for shipment. Of a bright scarlet color and quite attractive; profitable, early, most productive of all the old varieties.

CRESCENT.

PRICE, doz., 25 cents; 100, 50 cents; 1,000, 4.00.

Timbrell Strawberry.—*My Dear Sir* :—Yes, I have tried the TIMBRELL, and it is, as judged by me, the best berry—all things considered—I have ever tried.

Abundantly productive, of the **FIRST** quality, large size, and having a characteristic form, which is fairly regular; it is, besides, a firm berry. The vines are vigorous and hardy. I can hardly say too much in favor of this berry from one season's trial. Sincerely, E. S. CARMAN, Editor of the *Rural New Yorker*.

Dear Sir :—Yours inquiring about the TIMBRELL Strawberry at hand. I saw the berry the first season it bore. It was sent to me to be named (I was then editor of the *Orange County Farmer*), and I have seen it every year since, three or four, I think, both on my own place, where I had a few plants; on Mr. Carman's place at River Edge, N. J.; on the grounds of the originator, and on one or two neighbor's places.

In quality it is very far superior to Parker Earle, or Bubach—indeed I know of no Strawberry now in cultivation so good, it is much finer than Gandy or Downing; in productiveness I think it will equal, if not surpass Bubach, and it is a much better yielder than Sharpless. I have only seen Parker Earle in small beds, and so cannot judge between it and Timbrell save in quality.

The fruit is large, generally uniform in shape, and dark crimson in color; the plant is vigorous—a rank grower. Solid as Bubach's. It is the best grower of any berry I know, and it has a future.—E. G. FOWLER, Associate Editor of the *Rural New Yorker*.

You may book me for 100 of the Timbrell, to be mailed in spring.—WILMER ATHINSON, Editor of *Farm Journal*.

One plant bore 125 berries, and ripened every one of them. They are fine flavored and deliciously sweet, and will bear shipping well. Having cultivated the berry for two years, I can say that it is the *best berry in existence*, both for table and market.—WM. M. VALENTINE.

This is the latest strawberry. A splendid variety. **PRICE**, \$2.00 per 12, post paid; \$12.00 per 100 by express.

BLACKBERRIES.

If to be sent by mail, add 10 cents per dozen; 50 cents per hundred for postage.

Blackberry Culture.—The culture of the blackberry is similar to that of the raspberry given in the previous chapter, except that the bushes should be planted farther apart between the rows. There should be abundant space between the rows to admit of the horse and cultivator frequently. Deep cultivation should never be given the blackberry, the raspberry, or in fact any of the small fruits, as the roots come very near to the surface. No fruit is in as great demand with us as the blackberry. It is a delicious fruit either fresh upon the table or in pies or jams or what not. It is a very productive berry. Nothing yields more in the way of small fruits than the blackberry and it continues in bearing a long time. If the reader has had experience only with the Kittatinny and Lawton, which are subject to winter killing, he will be surprised at the hardiness and attractiveness of such berries as the Minnewaska, which are equal in size to the old kinds and never fail to bear a good crop.

In cold states the bushes can be protected during the winter by digging on one side of the row and loosening the soil and bending the canes to the ground, covering lightly with earth and holding there with stones or rails. Be careful that no roots are left exposed. In the early spring straighten them up and commence cultivation as soon as soil is fit to work.

The Fruit is wholesome and delicious; the demand exceeds the supply; the prices realized are higher than for raspberries generally, except it be the very earliest of the red varieties.

✓ **Taylor's Prolific.**—Still a great favorite with us. As each fruiting season comes around we regret that we failed to plant more largely of it. The past season its bushes were bent to the earth with the mass of fruit. Mr. H. B. Colby,

of Merrimac, N. H., reports: Taylor's Prolific Blackberry has been in my fruit garden for six years. It is perfectly hardy. We have cold waves in winter and 20 degrees below zero is the lowest point at my hillside home, yet rarely is a cane injured. It is a strong grower. The berry is large, very sweet, with a rich, delicious flavor. It is an abundant bearer in supplying all the fruit wished for during three weeks. It has been all we desire in the blackberry. Its easy culture and abundant returns and sure cropping makes it all the farmer needs. **PRICE**, doz., 50 cents; 100, \$1.50; 1,000, \$15.00.

Mr. G. Morden, of Welland Co., Ontario, says: "Taylor is the best blackberry. When the consumers get to know the rich, sweet fruit of the Taylor the demand for the fruit must increase."

✓ **Snyder.**—Valuable for the North by reason of its extreme hardiness. Wonderful productive, and though the berries are but medium in size, they are of sweet, juicy flavor, and when fully ripe without the hard

core of many other sorts.—This is the standard early sort for the North and Northwest, and is very popular. This was the first of the hardy kinds that made a sensation over the country. With good culture they are large enough to gratify any but the most exacting. Like old dog Tray, it is ever faithful. The severest frost does not bite it. It will keep the wolf from the door. I have always been an admirer of this staunch old variety. I never saw a rusty cane among it. Season early, oblong oval in form, quality good. **PRICE**, dozen, 50 cents; 100, \$1.50; 1,000, \$12.00.

SNYDER.

✓ **Stone's Hardy.**—This superior blackberry originated in Wisconsin and can be relied upon as being very hardy, fine quality, sweet and marvelously productive, weighing its strong canes low with its burden of fruit, and larger than Snyder. For a cold climate do not omit Stone's Hardy. **PRICE**, dozen, 50 cents; 100, \$1.75; 1,000, \$15.00.

✓ **Wilson's Early.**—Once the leading early blackberry and still a popular market sort in many sections. Very large size, early. **PRICE**, dozen, 50 cents; 100, \$1.75; 1,000, \$10.00.

✓ **Wilson Junior.**—Combines many good qualities; size, earliness and productiveness. Canes are also harder than the old Wilson, having withstood the winters for four years without injury, unprotected at New Jersey, but further north it needs winter protection. Its capacity for yielding is extraordinary. **PRICE**, dozen, 50 cents; 100, \$1.75; 1,000, \$15.00.

✓ **Wachusett Thornless.**—Valuable for the family garden where hardiness is required and high culture can be given. Of large size and most delicious quality. Early to medium. **PRICE**, dozen, 50 cents; 100, \$2.00.

✓ **The Erie.**—The fruit is of the largest size, exceeding the Wilson, Kittatinny or Lawton, of excellent quality, handsome and firm. It is very distinct in form from any

other variety, being almost round, which gives it the appearance of being larger than it really is, very uniform both in size and shape, there being scarcely any small or imperfect berries, hence its handsome and striking appearance when exposed in the crate. It ripens in advance of Wilson. Jr., being second in season only to Early Har-

vest. The rare combination of valuable properties in this berry render it profitable and desirable for market and home use. **PRICE**, dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

ERIE.

TAYLOR.

MINNEWASKA, KING OF BLACKBERRIES, PRICE 65c. PER 12, \$3.50 PER 100.

Minnewaska Blackberry.—If we devoted ten pages of this catalogue to describing the good points of this wonderful blackberry we would fail to do it justice. When we say that it is the best on earth we have others to sustain us in our opinion. Note what Mr. John Charlton says concerning it. When reports first came to us from the originator, some years ago, we became interested, and at his invitation traveled hundreds of miles to see the Minnewaska in fruiting. We will never forget that sight. Although late in the season, we found the bushes loaded with very large, jet black, glossy, fine flavored fruit. The canes were remarkably tall and wide spreading and apparently very hardy, as they were fruiting to the top of every bush. We offered \$1,500.00 then for the variety, but did not secure it at that time; but we came home thinking about it, retired dreaming of it, and finally concluded last fall to have another look at the original patch, and ended in buying the entire stock, and feel that we will benefit our many patrons more than ourselves.

The principal points worth noting are: 1. Hardiness. 2. Excellent quality, being without that hard core so often found in blackberries. 3. Very early and continuing in fruiting until very late, virtually an ever-bearing blackberry. 4. Immense yields. And we could run its good points up to 100, but for lack of space must forbear.

The plants we offer are from root cuttings and are worth much more than sucker plants which are usually sold.

The Minnewaska Blackberry has again proved itself to be the only large variety that is hardy in our section, and is producing a crop that is a wonder even to those who know the variety. We dare not undertake to describe here the appearance of our patch, as it would be difficult for anyone to believe without actually seeing it, and without exception, all who have seen it have remarked, "you did not tell it half." We have picked an average of 700 quarts from 1,300 hills since July 10th and will continue until the middle of September. 1,100 hills one year planted, have picked 250 quarts every other day for the same time. The secret of its great productiveness is that it is an enormous grower, and consequently a strong feeder; and that it is not content, as other blackberries, to bear on the tops of the bushes, but loads from the ground to the top, and we have our tops 5 to 6 feet high.

Minnewaska ripens its first fruit early and continues in fruiting so much longer, consequently the large yield can be accounted for somewhat. *It is very hardy*—one of the most desirable features. Glossy in appearance, without the objectionable hard core, as found in some, it is a tempting variety.

PRICE, only 65 cents per 12; \$3.50 per 100; \$30 per 1,000.

HARVESTING THE MINNEWASKA ACKBERRY (REDUCED SIZE)—
PRICE 65c. PER 12; \$3.50 PER 100, \$30.00 PER 1,000.

Kittatinny.—Long the most popular of all blackberries for general planting and still unexcelled for main crop, in the home garden, or for market in some localities. Berries large, handsome and of delicious flavor; canes of strong, erect growth, and productive. It is not safe from winter killing north of the latitude of New York city. Medium to late. **PRICE,** dozen, 50 cents; per 100, \$1.50; 1,000, \$12.00.

KITTATINNY.

Additional Varieties at 50 cents per doz.; \$1.50 per 100: Early cluster, Early Harvest.

Lucretia Dewberry.—For the home garden this is an attractive novelty, and the first one of several we have tried which proved valuable. The fruit is large, luscious and handsome. It has thus far proved a hardy, healthy, strong grower, and exceed-

ingly productive. A superb fruit. I am delighted with it. The past season we had several rows in bearing, picking with the early red raspberries. We will plant more. **PRICE,** doz., 50 cents; 100, \$2.00; 1,000, \$18.00.

RASPBERRY CULTURE.

Raspberries are easily grown either for the garden or field. We mark the ground with a corn marker, three and one-half feet apart and plant every other row. Three and one-half feet in a row is close enough for field culture, and even farther apart might be more profitable. The soil should be rich and well cultivated in order to insure the best results. There is no branch of fruit culture that will bear weedy ground, hard baked, poorly cultivated ground. Most fruits will bear something under the most adverse circumstances but it is not profitable to subject them to such ignominy. They are worthy of attention and the fruit lover will give attention.

If ordered by mail add 10 cents per 12 and 50 cents per 100 for postage.

Thompson's Early Prolific.—For earliness, hardiness, vigor, beauty and quality it is unsurpassed. It is a vigorous grower, canes 4 to 6 feet high; very healthy foli-

age, and very productive of large, bright red, firm berries of good quality. It is seldom that we have planted a new fruit that has given us such good results as this. The plants all survived transplanting and grew past all precedent. It evidently has no foreign blood in it, but appears to be a hardy native. Ripeous with the late strawberries and is our favorite for an all round variety.

"Thompson's Early Prolific Red Raspberry has no competitor that stands a shadow of a chance in this market up to the present time, Thompson's being the best fruit shipped, fine flavored, good shipper, bright, colossal in size." — GEO. DAVIES. **PRICE,** doz., 50c.; 100, \$2.50; 1,000, \$15.00.

Japanese Wineberry.—**PRICE,** 15 cents each.

Marlboro (Red).—This is a popular variety with many, very large size, early, handsome, firm. Our original plant cost \$100 per 500. It should have good soil and good culture. **PRICE,** 50c. per 12, \$1.50 per 100, \$12 per 1,000.

Muskingum.—A new and promising variety originating in Ohio. Resembles Shaffer somewhat in both bush and fruit. We have

not fruited it on a large scale, but it is claimed to be firm and a good shipper. Bush hardy and thrifty. **PRICE**, doz., 75c., 100, \$4.00.

Cuthbert (Red).—One of the leading late market varieties and one of the best raspberries in general cultivation. No other of its class has proved of such general adaptability, and it is grown successfully in nearly all parts of the United States and Canada. The canes are hardy and of strong, rampant growth, with large, healthy foliage, and exceedingly productive. Berries large, dark crimson, quite firm and of good flavor. Note that the *Rural New-Yorker* considers this the best of its class. **PRICE**, Doz., 35 cents; 100, \$1.00; 1,000, \$9.00.

CUTHBERT.—(REDUCED SIZE.)

Golden Queen.—A great favorite for the home table. We know of few more attractive dishes than that made by this beautiful fruit. Beautiful, translucent amber color and exceptionally firm. The canes are of the strongest growth, exceeding in vigor the Cuthbert, hardier, and owing to its greater vigor, succeeded better at the South and in California. Its productiveness is simply marvelous; ripens in mid season. No home garden is complete without it. Its beauty, size and quality render it indispensable for table use. **PRICE**, doz. 50c.; 100, \$2.50; 1,000, \$15.00.

Shaffer's Colossal.—A cross between the red and black raspberry. This is the most popular of all well known kinds. Immensely productive and vigorous. Berries largest of all. Shaffer was introduced first by our Chas. A. Green.

SHAFFER'S COLOSSAL.—(FULL SIZE.)

Of late years the Shaffer Raspberry has come in for an unusual amount of praise. The Geneva, N. Y., Experiment Station states in a recent bulletin that it is more extensively grown through the regions of canning establishments than any other variety, growers being able to sell far below the price of the red varieties and reap a handsome profit. "One grower," the bulletin

states, "near Geneva, picked this season from 2,550 bushes, set 3 by 8 feet, (less than an acre and a half) 6,839 quarts, selling at 5 cents per quart." It would not be difficult to fill a dozen pages with testimonials and good words for the Shaffer. Hardy and a strong grower. Fruit desirable for canning and planted by the tens of acres our way and where plants could be propagated. It is a difficult variety to propagate, hence, owing to this and the great demand, prices must be kept up. **PRICE**, doz., 50c.; 100, \$1.50; 1,000, \$12.50; 2 year plants, 50c. per 12; \$2.50 per 100.

For Royal Church New Red Raspberry see page 3. **PRICE**, 50 cents each. "Good as Brinckle's orange; larger and more productive than Cuthbert."

Royal Church Raspberry.—Chas. A. Green, Rochester, N. Y., sends us magnificent specimens of ripe Royal Church raspberries, grown on the grounds of the New York State Experiment Station at Geneva. The very large berries are of a bright red color, delicate aroma, and fine flavored. It is claimed to be very hardy, vigorous and productive, and is considered the most promising new red raspberry. It will attract considerable attention next season. The bearing canes are long and loaded with juicy fruit.—*American Agriculturist*.

We have about fifty letters, mostly from the Experiment Stations of different states, telling how the Royal Church raspberry has succeeded. All report it perfectly hardy, and no Experiment Station makes any unfavorable report. All speak of its superior quality, size and productiveness. The *Rural New Yorker* says: "What people want to-day, and they want it badly, is a raspberry. There are lots of varieties, but every one, so far as tested, shows weaknesses, in various directions. The Cuthbert and Marlboro do well in an occasional location, but are a long way from being of general utility. The same is true of practically all of the tested sorts. They winter-kill at times. The foliage often dries up before they are half done fruiting, and sometimes whole rows or plantations show such evident weakness, that they are consigned to the flames. There is a chance here for the intelligent horticulturist to do some fine work. Perhaps our experiment stations might take it up. Give us the "coming" raspberry, and do not let it be too long in coming." Royal Church fills the long felt want.

Mr. Carmau, editor of the *Rural New Yorker*, planted several of the Royal Church last spring, he recommends readers of the *Rural New Yorker* to try the Royal Church raspberry.

The President of the Illinois State Horticultural Society, Cobden, Ill., writes as follows: "The Royal Church raspberry is very promising, being the largest of eight varieties." **PRICE**, 50 cents each, by mail or express. (See page 3 for illustrations, etc.)

Mayor's Office, Rochester, N. Y.

To Whom it may Concern:—This is to certify that I have known Charles A. Green for a number of years. That he is a worthy gentleman. Mr. Green is the editor of Green's Fruit Grower. The Green's Nursery Co., of which he is also a representative, is one of the largest shippers by freight and express in this section of the country.

(Signed,) CORNELIUS R. PARSONS,
Mayor.

Gladstone Red Raspberry.

Gladstone Is our specialty, introduced two years since and now widely distributed over a wide extent of country. This novelty differs from any other in that the new growth (present season) always bears a heavy crop of fruit. The points that strike me forcibly are: 1st. Perpetual fruiting from July 15th, through August, September and October, after other raspberries have disappeared. 2d. Bearing full crops the same season planted, the fruit appearing on the canes of the present year's growth, as well as on the canes of the past season's growth. 3d. The great vigor and hardiness of the plant, the canes growing often 5 to 6 feet high, the foliage never scalding, plants never winter killing. 4th. The quality of the fruit, which is far above the average red raspberry. 5th. Productiveness of the plants. We have seen no variety of this class that will produce so many berries.

The color is dark red; the size is above the average red raspberry. The Gladstone was exhibited by us at the W. N. Y. Fair, and attracted general attention. Quarts of ripe fruit and bushes loaded with such a luscious berry at so late a season were worthy of more than a passing thought. We have fruited Gladstone for five years and it has always given an abundant yield. Do not doubt but that one could search every country in the globe and fail in finding another such novelty in raspberries. **PRICE**, 15 cents each; 6 for 50 cents; \$1.00 per 12.

Crosby Peach.—This is the hardy peach that bears fruit when others fail. Called frost proof by Mr. Hale, the peach man who introduces it. It is not of largest size, but is handsome, free stone and good. Trees at Hale's prices, 75c. each, 3 to 4 feet; 50c. each for June budded trees, by mail or express. Our trees all come from the originator. Crosby and Elberta are two remarkable peaches.—C. A. GREEN.

Premium of Green's Books.

"How We Made the Old Farm Pay," including "Ramblings in the Nursery," or How to Propagate and Grow Fruit, or Green's five books on Fruit Culture, or "Orchard and Garden," Green's newest book, by mail, with GREEN'S FRUIT GROWER one year, all for 50 cents. Simply cut out and return this. Address GREEN'S FRUIT GROWER, Rochester, N. Y.

NEMAHA.

Rasp.
The Nemaha Blackberry has excelled all others. We are pleased that it is being planted largely now; formerly we were unable to supply the demand for plants, but have planted larger fields and can fill all orders. The quality is far better than the Gregg. It is hardier than Gregg. One remarkable feature and well worth mentioning is that for the past four seasons while all other varieties were more or less injured by the dread disease Anthracnose, the Nemaha was not

affected and bore full crops. The fruit is large and showy and finds purchasers in the market where other varieties are passed by. When it was first introduced plants were sent out mixed with spurious ones. This was owing to the oversight of the originator. We have taken great pains to have our plants pure. We fear that some unscrupulous men have sold Gregg for Nemaha. We are the introducers, buy of us and get the genuine. **PRICE**, doz., 50 cents; 100, \$2.00; 1,000, \$18.00; 2 year old, \$2.75 per 100.

If ordered by mail add 10 cents per 12, 50 cents per 100 for postage.

Souhegan, or Tyler (Black).—These varieties are so near alike that one description will answer for both. The earliest black

raspberry and the best known early sort. Ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free from rust; wonderfully productive; fruit

of good size, jet black with little bloom, firm and sweet, pleasant flavor. Valuable for market. **PRICE**, doz., 35 cents; 100, \$1.25; 1,000, \$8.00; 2 years old \$2.00 per 100.

Hilborn.—This is a profitable variety. Originated in Canada; has been planted in the U. S. largely and has many friends. The canes are of fine, healthy growth, and pro-

ductive. Berries of good size and exceedingly fine quality. We regard it as a variety possessing great merit, and destined to become a favorite, especially for home use, by reason of its fine quality and ripening between the very early sorts. **PRICE**, doz., 50 cents; 100, \$1.75; 1,000, \$12.00; 2 years old, \$2.00 per 100.

Ohio, (Black).—A popular variety, grown by the hundred acres in Western New York for evaporation for canning, and for market in a fresh state, which is a great recommend for any variety of fruit where so many have been tested. It possesses great vigor, hardness and productiveness. **PRICE**, doz., 35 cents; 100, \$1.25; 1,000, \$8.00; 2 years old \$2.00 per 100.

TYLER, (REDUCED.)

OHIO.—(REDUCED.)

PALMER RASPBERRY.

SHOWING HOW TO CUT BACK BEARING BRANCHES IN SPRING.

Palmer.—A splendid new blackcap also from Ohio. Fruit large and excellent in quality. We have fruited it four seasons and find it all that has been claimed for it. The originator says: "One acre of the Ohio, four years old, produced 70 bushels of berries, and we regard that as a satisfactory crop; yet the Palmer, alongside of it, with plants of the same age, yielded 120 bushels per acre, a difference of 50 bushels per acre. It ripens at the same time as Tyler and Souhegan, but yields much more fruit at first picking, completes ripening its crop in a shorter time, and commands the highest price in market. What we claim for the Palmer is ironclad hardiness, early ripening, large size, good quality of fruit, and wonderful productiveness, often bending the canes to the ground with the weight of fruit."

Prof. J. W. Green, of the Ohio Agricultural Experiment Station reports: "With us the Palmer has ripened at about the same date as Tyler. The difference between it and the Tyler consists in its being more vigorous and productive, while the fruit is larger and of better quality." Matthew Crawford says: "It is wonderfully prolific; would be my first choice for an early variety." **PRICE**, doz., 50 cents; 100, \$2.00; 1,000, \$15.00; 2 years old \$3.00 per 100.

Gregg, (Black.)—One of the leading late blackcaps and a popular variety. Canes of strong, vigorous growth, and under good culture, very productive. Berries very large, covered with heavy bloom, firm, meaty, and of fine flavor. It requires good, strong soil to produce best results, and responds liberally to generous treatment. It is not entirely hardy, but suffers during unusually severe winters. Not the least of its many merits is its value for

evaporating as it is said to give more pounds of dried fruit to the bushel than any other variety. **PRICE**, doz., 35 cents; 100, \$1.25; 1,000, \$9.00; 2 years old, \$2.00 per 100.

Pioneer—Progress (Cap).—A very superior early black raspberry, ripening with the

earliest, of good size, excellent flavor, free from disease and very productive. Pioneer is no experiment, it having been grown largely for market by the originator before offering it to the public. While the older varieties are well worth planting we would also plant a few Pioneer. **PRICE**, dozen, 50 cents; 100, \$2.00; 2 years old, \$2.75 per 100.

SEEDLING STOCKS FOR BUDDING, GRAFTING, ETC.

Apple Seedlings, large, branched roots, per 100, \$1.00; per 1,000, \$8.00. Apple Seedlings, small, branched roots, per 100, 50 cents; per 1,000, \$3.50. Cherry Seedlings, Mahaleb selected, large, per 100, \$1.00; per 1,000, \$8.00. Pear Seedlings, Imported French selected, large, per 100, \$1.50; per 1,000, \$12.00. Plum Seedlings, Myrabolan selected, large, per 100, \$1.50; per 1,000, \$12.00. Quince Cuttings, Angers selected, large, per 100, \$1.50; per 1,000, \$12.00. Mailed post paid at 50 cents per 100 additional.

Above Seedlings are all imported by us from the growers in France and will be put aboard cars here addressed to you (if ordered) *duty paid*, which is no small matter. Many thousands of dollars are paid annually for duty on foreign importations.

Scions for Grafting.—Scions 8 inches long of the general list of fruits as catalogued, will be sent postpaid at 50 cents per 12, \$2.00 per 100, and scions full length as cut from tree, if ordered, sent by Express, at 50 cents per 12, \$2.00 per 100. **NOTE.**—This does not include the high priced Pears, etc., that are offered in catalogue. We will send Wilder scious 8 inches long, at 60 cents per 12, postpaid.

MONUMENT TO
GENERAL NATHANIEL GREEN,
WASHINGTON, D. C.

GARDEN ROOTS.

ASPARAGUS CULTURE.

Asparagus is equal to a dish of early green peas. The great attractiveness of asparagus is largely owing to its appearance in the spring before any other green thing is obtainable. Two hundred plants are required for a family supply; five hundred would not be too many for a large farmer's family. It should be planted in rows three and one-half feet apart, one foot apart in the rows. The crown or top of the plant should be an inch or two under ground when planted; the lower roots extending down as far as possible and the earth firmly trod in about them.

Conover's Colossal.—Large, of rapid growth, productive and of fine quality. **PRICE**, one year, dozen, 20 cents; 100, 60 cents; 1,000, \$5.00. (If by mail add 15 cents per 100. Post free at dozen rates.) 2 years, dozen, 30 cents; 100, \$1.00; 1,000, \$7.00.

1 year old.

2 years old.

ASPARAGUS ROOTS.

Barr's Asparagus and Palmetto and Stanley's are new varieties of great merit. Extra early. The stalks are of enormous size and all that is claimed. **PRICE**, one year, doz., 35 cents; 100, \$1.25; 1,000, \$7.50. Two years, doz., 50c.; 100, \$2.00; 1,000, \$10.00.

Horse Radish Sets.—**PRICE**, doz., 25c.; 50c. per 100.) Post free at each and dozen rates.

Myatt's Linnæus Rhubarb.—Early, very large, tender, and delicately flavored. Requires less sugar than other sorts. **PRICE**, roots, 8 cents; doz., 60c.; 100, \$4.00; 1,000, \$30.00. (By mail, 1c. each additional.) Plant in rows four feet apart and the plants three feet distant. Set the roots so that crowns are about an inch below the surface. Rhubarb, like many of our early vegetables, stays with us for such a short time that it is generally out of the market ere it begins to pall on our tastes, and like many other things, we never appreciate it at its full value until it is gone.

Holt's Mammoth Sage.—Forms large plants with immense, perfect leaves, and never runs to seed; exceedingly fine. **PRICE**, each, 15c.; doz., \$1.50; 100, \$10.00. (If by mail add 3c. each additional.)

The Hop in Gardens.—We lose much picturesque beauty in gardens by ignoring vines like the hop. Says the *American Garden*: I remember a gnarled apple tree on the fringe of a beautiful pleasure ground, over which the hop had spread its vigorous shoots, and it would have been difficult to discover a prettier bit of free and picturesque growth. Like the ivy, the hop makes a happy contrast to varieties of *Clematis Jackmanni* the mass of deep green leaves intensifying the color of the rich abundance of deep-blue clematis flowers. Nor is its charm confined merely to summer. As autumn approaches the plant carries rich clusters of golden yellow hops, an additional beauty of no mean kind. (See hop covered arch in cut.)

Golden Cluster Hop Vine.—A large productive sort, growing in clusters and easily gathered; the finest variety. **PRICE**, each,

GOLDEN CLUSTER HOP VINE ON ARCH.—COPYRIGHTED 1892.

10c.; doz., \$1.00; 100, \$7.00. (If by mail add 10c. per 100.) Post free at each and dozen rates.

ONE HUNDRED ACRE VINEYARD OF DIAMOND NEW WHITE GRAPE.

(If by mail add 10c. per doz., 50c. per 100 for one year, and 15c. per doz. vines, 75c. per 100 for two years, for postage; at single rates post free. Thousand rates upon application.)

Grape Culture.—Years ago it was thought that none but a skillful person could grow grapes. Now the person who has not intelligence enough to grow grapes for his family should be pitied. Grape growing is the simplest of all things. And think what the yield may be of one grape vine; consider that it will bear grapes as long as you live, though it be a hundred years! Bear in mind this: that the old wood that has borne grapes once never bears grapes again; but that the wood that is formed each season is the bearing wood for the next season; also, note that if all the new wood is left on the vine will bear a hundred times more clusters than it should, thus all the clusters will be small and imperfect. But if nine-tenths of the new wood is cut away, leaving only two or three buds of the new wood on each stalk, the yield will be increased ten fold and the size of the clusters be much larger. The United States is rapidly taking the lead in grape culture. It is only a question of years when we will be the great grape growing nation of the world. Long ago people were talking about the prospect of a glut in the market. At the present time grapes are being grown a thousand fold more plentifully than was dreamed of twenty years ago, and yet grapes continue to sell at about the same price they were selling when I was a boy. Send 15c. for Green's book on Grape Culture, illustrated.

Diamond Grape.—This variety fruited last year in abundance. The quality much better than we supposed. It turns to an attractive golden tinge at maturity. The bunches are large, often shouldered, and sometimes double shouldered; berries large, skin thin but tough; berries hanging well to the peduncle even when very ripe; flesh melting and very juicy, sweet to the center, and the foxiness peculiar to all our native varieties is in the Diamond almost entirely eliminated. It comes nearer to the quality we demand in a first-class exotic grape than any other native variety with which we are acquainted. The Diamond equals and even surpasses the Niagara and the Pocklington in appearance, while in quality they fall so far below it as to be unworthy of comparison. The vine is a strong grower with

healthy foliage, and a very abundant bearer. The Diamond must assuredly come to the front as the first among the white varieties of our native grapes.

Judge Samuel Miller, the veteran horticulturist of Missouri, considers it the best.

The *Horticultural Art Journal* speaks highly in praise of it. But description will not do justice to it. You must plant it and in two or three years several other poor varieties will be discarded to give place to the "Diamond." Happy thought was that, that gave it such a name. Our stock is large and our mail facilities good. Let us send you one or more by mail if you do not desire a lot by express or freight. **PRICE** of Diamond Grape, 1 yr., each, 20c.; doz., \$2.00; 100, \$10.00; 2 yr., each, 30c.; doz., \$3.00; 100, \$20.00.

✓ **The Eaton** is a black grape, often measuring nearly an inch in diameter, with a dense blue bloom. Marvelous large clusters, and valuable for market. The *Rural New Yorker* says: "The Eaton has ripened perfectly, and its season seems to be a few days earlier than the Concord. The berries hold well to the stems; they neither mildew or crack more than the Concord. The skin of the berry is just like that of Concord or Worden—neither firmer or more tender. The pulp is less than that of Concord or Worden, and that is not so tough. The berry is for the most part juice—not of a high quality; not so sweet as that of Concord, but free, or nearly so, of the foxy flavor of that popular variety. You will readily sell all the fruit you can raise, as it is very showy." **PRICE**, 1 yr., 30c.; doz., \$3.00; 2 yr., 50c.; doz., \$5.00.

year, each, 10 cents; dozen, \$1.00; 100, \$5.00; 2 years, each, 15 cents; dozen, \$1.50; 100, \$7.00. An old favorite.

✓ **Worden**.—The best early black grape, says Chas. A. Green. Everyone plants it. It is our main market grape. It is an enormous cropper, and its vines are vigorous enough to ripen such crops, but the more fruit a vine carries the later will it ripen its fruit. Worden is ripe and gone before Concord comes in. It is an early black grape, very large in cluster and berry, of good quality, selling well everywhere. In brief Worden is an improved Concord, being larger in both bunch and berry, handsomer, nearly two weeks earlier, and of better quality. Surely this is enough to please all. Beware of those who sell Concord for Worden. **PRICE**, 1 year, each, 10 cents; \$1.00 per doz., \$4.00 per 100; 2 years, each, 15 cents; dozen, \$1.50; 100, \$6.00.

✓ **Concord**.—So popular and well-known as to need no description. The grape for the people, succeeding everywhere and producing abundantly, fruit of good quality. It has few superiors, all things considered, and

✓ **Moyer Early Grape**.—Undoubtedly the best early, prime quality red grape. Has been grown extensively by us and others the past years. It is very hardy and clusters cannot be pulled from the vine, it should be cut which is a desirable feature, as this is a great drawback to Hartford and others. Our table would have been very incomplete without this delicious grape. Mr. Green and family were so much pleased with it that all the fruit grown on our fruit farm was reserved for their table use. The Moyer originated in Canada and is a cross between the Delaware and a purely native variety. In habit of growth, hardiness, quality and size of cluster it resembles the Delaware, but it ripens with the very earliest, has larger berries, has been free from rot and mildew, even in places and seasons where everything around it mildewed. It has stood unprotected 35 degrees below zero without injury. It is very sweet as soon as colored, skin tough, but thin, pulp tender, juicy, of delicious flavor, and entirely free from foxiness. Imagine a Delaware free from rot and mildew and early as Champion, and you have an idea of this most valuable new variety. It never drops off its stem, and when ripe gradually changes into raisins. **PRICE**, 1 year, small 20 cents each; dozen, \$2.00; 100, \$10.00. 1 year, large, 30 cents; dozen, \$3.00; 100, \$15; 2 year vines, 50 cents; dozen, \$5.00; 100 \$25.00.

✓ **Green Mountain** (Winchell).—A very early white grape, of great promise. I saw it first at the Boston meeting of the American Pomological Society, and was attracted by its beauty and fine quality. **PRICE**, 2 years old, \$1.00 each.

✓ **Delaware**.—A noble variety; in quality most exquisite. Here it does well and is our most reliable grape. Bunch and berry small. Color light red; very sweet, juicy and high flavored. **PRICE**, 1

MOYER EARLY RED GRAPE.

should be included in all collections. **PRICE** 1 year, each 7 cents; dozen 70 cents; 100, \$2.00; 2 years, each, 10 cents; doz., \$1.00; 100, \$4.00.

✓ **Agawam, (Rogers' 15).**—A fine large, red grape; cluster of good size; quality excellent; with a decidedly aromatic flavor, peculiar to the variety. Vine a strong grower, productive, and with good foliage. Mid season. **PRICE**, 1 year, each, 12 cents; dozen, \$1.20; \$4.00 per 100; 2 years, 18 cents; dozen, \$1.80; 100, \$6.00. A noble variety. Plant it.

✓ **Niagara.**—No grape yet introduced so recently has attracted so much universal attention. A brief description will be all that is necessary. Bunch medium to large, compact, occasionally shouldered;

NIAGARA.

berry large, roundish, uniform; skin thin but tough, pale green at first, changing to pale yellow when fully ripe, with a thin whitish bloom; flesh slightly pulpy, tender, sweet. Vine remarkably vigorous, healthy, and productive; foliage thick and leathery. Ripens with the Concord. **PRICE**, 1 year, 10 cents each; 75 cents per dozen; \$4.00 per 100; 2 years, 15 cents; \$1.50 per dozen; \$6.00 per 100.

✓ **Brighton.**—Too much can scarcely be said in favor of this, as to quality and other properties. In color, form and size of both bunch and berry, it resembles Catawba, but ripens early—with the Delaware—uniting the sprightliness of the Catawba with the sweetness and richness of the Delaware. Vine a free grower and productive.

BRIGHTON.

PRICE, 1 year, each, 10 cts.; 75 cts. per doz.; \$4.00 per 100; 2 years, 15 cents each; \$1.00 per doz.; \$7.00 per 100.

✓ **Pocklington.**—Resembles Niagara, but is of better quality, and a slower grower. A valuable white grape. Pale green, sometimes with tinge of yellow where exposed to sun; bunch large, hard, very compact; berries very large and covered with beautiful white bloom; flesh juicy, sweet. Foliage large, leathery, healthy. A seedling of Concord ripening soon after it, and considered its equal in quality. Vine a moderately good grower, but very healthy and very hardy, its buds withstanding severe cold even better than Concord. It produces a heavy crop of fine, healthy, showy clusters, and on account of its attractive appearance and many good qualities, is yearly increasing in popularity. **PRICE**, 1 year, 10 cents each; \$1.00 per doz.; \$5.00 per 100; 2 years, 18 cents each; \$1.75 per doz.; \$6.00 per 100.

✓ **Ulster Prolific.**—A splendid new, early red grape. **PRICE**, 2 year vines, 35 cents each; \$3.50 per dozen.

✓ **Moore's Early.**—A good, very early black grape. Vine healthy and hardy. Black; bunch not quite as large as Concord, but berries larger and very much like it in flavor and quality. Vine a moderate grower, very healthy and hardy; foliage thick, leathery, somewhat resembles Concord,

except on the under side which is covered with a yellowish brown down. Produces a fair and sometimes a heavy crop. Ripens very early and is nearly out of market before Concord is ripe, and hence brings a comparatively high price. It is growing in

A WELL ROOTED VINE OF MOORE'S EARLY.

favor yearly; Succeeds best on rich soil. Very profitable and desirable as a very early variety. The best early black grape.—C. A. GREEN. **PRICE**, 1 year old, 7 cents; 70 cents per 12; \$5.00 per 100. 2 years old, 10 cents each; \$1.00 per 12; \$7.00 per 100.

✓ **Vergennes.**—A long keeping red variety that originated in Vermont. Bunch of medium size; berry large, round; skin thick, tough, red, overspread with a thick bloom; flesh quite pulpy, flavor pleasant but not rich. Vine vigorous, hardy, healthy and productive. Ripens with Concord. Keeps well. Possesses qualities which render it desirable in many localities, says Ellwanger & Barry.

With us Vergennes is a vigorous grower, and very productive; altogether a valuable variety. It never fails to perfect a large crop of fine fruit, that keeps best of all. The quality is desirable. It is very hardy, hence is popular in Canada, where many of our popular varieties cannot be grown.—C. A. GREEN. **PRICE**, strong, well rooted vines, 10 cents each; \$1.00 per 12; \$5.00 per 100.

✓ **Jessica.**—White; cluster and berry quite small; very sweet and pleasant; quite similar to Delaware in quality; vine a fair grower, hardy and productive; ripens ten days to two weeks before the Concord; recommended for garden culture. **PRICE**, strong vines, 25 cents each.

Any varieties that you desire, not quoted in foregoing list, we can supply at prices quoted by other nurseries, or will quote you rock bottom figures ourselves, if you will favor us with list of wants.

Surplus Grape Vines.—We have a surplus of the following varieties of grapes, which we will offer at a low price in lots of 100 or more. State which kind you want and let us attach prices. State also what other stock you will need, so that we can attach prices for all:

One Year Old Vines.—Moyer, 2,950; Vergennes, 2,400; Worden, 5,400; Niagara, 15,000; Moore's Early, 5,350; Brighton, 450.

Two Years Old Vines.—Moore's Early, 2,000; Pocklington, 2,450.

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GREENS NURSERY CO

✓ **Fay's Prolific New Red Currant.**—Perfection in red currants, berries immense, often as large as cherries; clusters large and long. Never since currants were recognized as a desirable fruit has there been anything to compare with the Fay's Prolific. The demand for plants far exceeds the supply. Order early.

Fay's Currant is the first large variety that I have found sufficiently productive, on a light soil, to grow for market. It is somewhat later than Red Dutch (which is no fault), and quite as productive. On soil where Cherry and Versailles (a single variety with two names) will not average a quart to the bush; the Fay plants of like size averaging ten quarts.—J. H. HOSKINS.

Fay's is the largest and best of the new currants.—CHAS. A. GREEN. **PRICE**, well rooted plants, 10 cents each; \$1.00 per 12; \$6.00 per 100. Largest plants 12 cents each; \$1.20 per 12; \$10 per 100. *By Mail* at dozen prices.

✓ **North Star.**—A new red variety of great promise. **PRICE**, 1 year, strong, 50 cents each; \$5.00 per doz.

✓ **Champion Black Currant.**—This is comparatively new, of English origin, but in great demand now by all lovers of the fruit. The quality is excellent and when converted into jam, etc., is more than a feast. **PRICE**, 1 year, each, 10 cents; dozen, \$1.00; 2 years, each 15 cents.

✓ **Lee's Prolific.**—The best black currant for all purposes. Early, large and productive. The quality is splendid. I have eaten and found it as sweet as a huckleberry and much like it. Plant Lee's Prolific by all means. **PRICE**, per doz., 50c.; \$4 per 100.

✓ **Victoria.**—The latest red variety. Very productive, bunches long; of excellent quality. **PRICE**, 50c. per 12; \$3.00 per 100; largest size, 65c. per 12; \$4.00 per 100.

✓ **Black Naples.**—Similar to the preceding in many respects. **PRICE**, per doz., 50 cents; \$4 per 100.

✓ **Cherry and Versailles** resemble each other yet are distinct varieties. These are popular market kinds and among the largest red currants, equally valuable for the garden. Versailles has longer clusters; Cherry has slightly larger berries. Both valuable. Well rooted plants. **PRICE**, well rooted plants, 50c. per 12; \$3.00 per 100. Larger size plants, 60c. per 12; \$4.00 per 100.

✓ **White Grape.**—The largest and best white variety. Garden not complete without it. **PRICE**, 50c. per 12; \$3.00 per 100; largest size, 65c. per 12; \$4.00 per 100.

✓ **Red Dutch.**—An old and well-known currant of fine quality and great productiveness. **PRICE**, well rooted plants, 50c. per 12; \$3.00 per 100. Larger size plants, 60c. per 12; \$4.00 per 100.

WINHAM'S INDUSTRY GOOSEBERRY--THE LEADING ENGLISH MARKET VARIETY.

✓ **Industry.**—An English Gooseberry of great value; very large; dark cherry color. Thousands of English families remembering that bright spot on earth where in their native element gooseberries grow to enormous sizes have longed for such a one as the Industry. It has been fruited here many years. Many have grown it for market and found it sells well. The quality is so far ahead of the old native sorts that this alone would sell it. A neighbor of ours had an immense yield last season and easily realized 10c. per quart. For other varieties 6c. was considered good. **PRICE**, 2 years, large and strong, each, 20c.; doz., \$2.00; 100, \$12.00.

fine flavored golden yellow fruit. Planted alongside Industry it makes a beautiful picture. Free from mildew, hardy, foliage delightfully dark green and attractive. We recently visited the grounds of the originator to see more of this gooseberry that we had already seen. It was truly a grand sight. Among a score of new varieties Golden Prolific showed brilliantly. **PRICE**, 1 year, each, 30c.; doz. \$3.00; 2 years, 50c.; doz., \$5.00.

✓ **Smith's Improved.**—Large, pale yellow, good quality; bush of spreading growth and excessively productive. Requires good culture. This variety should have more attention. It is a good one. **PRICE**, 1 year, dozen, \$1.00; 100, \$5.00; 2 years, dozen, \$1.25; 100, \$6.00.

✓ **Crown Bob.**—Very large, red, roundish-oval, hairy, of fine quality; branches spreading and drooping. **PRICE**, 2 years, each, 25 cents; dozen, \$2.00.

✓ **White Smith.**—Very large, yellowish white, roundish-oval, inclining to oblong, slightly downy, quality first-class, branches erect. **PRICE**, 2 years, each, 25 cents; dozen, \$2.00.

The above two varieties will be planted more largely now a conqueror for mildew has been found.

Gooseberry Culture.—This is as simple as current culture, only that in growing the fine, large English varieties they should be planted in partial shade of a building, currant row, or row of grapes. Many people are not troubled with mildew. Houghton and Downing never mildew with us.

✓ **Golden Prolific** has made itself prominent among the truly native varieties by its

DOWNING GOOSEBERRY---(REDUCED HALF SIZE.)

Downing.—Very popular; large, pale green, good quality; bush vigorous, hardy and prolific. This noble variety, named after the lamented Charles Downing, has not been surpassed for general purposes. It is free from mildew, being a native seedling. It forms a handsome, large and productive bush, and the fruit hangs in thick and close rows beneath. The

gooseberry is not planted as largely as it should be, or as its merits demand. It bears abundantly annually, is hardy, requires but little attention; continues almost for a life-time, and is an attractive feature to any garden. It also comes at a season when the housewife appreciates a good sauce and pie material. The more the gooseberry is eaten the more it is liked.

PRICE, 1 year, dozen, 60 cents; 100, \$4.00; 1,000,

\$35.00; 2 years, dozen, 75 cents; 100, \$5.00; 1,000, \$45.00.

Currant Cuttings for Sale.—We offer 10,000 Fay Currant Cuttings at \$1.50 per 100, \$10.00 per 1,000. Also a few thousand Red Dutch, Versailles and Victoria red Currant Cuttings at 50c. per 100, \$3.00 per 1,000. Also a few new Black Champion at 60c. per 100, \$4.00 per 1,000. For currant plants see page 52. Postage on currant plants is as follows: 1 year by mail at 10c. per doz.; 50c. per 100 additional. Two year old plants are too large to be mailed.

The following are the only safe ways of sending money by mail, etc.: P. O. Money Order, Express Order, Check, Draft, or Registered Letter. Those who send money by mail, in any other form, must do so at their own risk. Postage stamps will be received in payment of subscriptions, but are sent at your risk only.

HOUGHTON GOOSEBERRY---MARVELOUS PRODUCTIVENESS.

Houghton.—Well known. Berries not large, but no variety produces as many. We have grown the fruit by bushels, always finding a ready market. It is pale red and adheres to the bushes well, so that no one is obliged to set aside pressing work to attend to them as with some other fruits. **PRICE**, 1 year, dozen, 50 cents; 100, \$3.50; 1,000, \$30.00; 2 years, dozen, 75 cents; 100, \$4.50; 1,000, \$40.000.

DOWNING.

LANCASHIRE LAD GOOSEBERRY.

See page 7. It is the largest and best. **PRICE**, 50c. each.

GOOSEBERRY COUPON.

Return this coupon with 50c. and your name and address and we will send you one Lancashire Lad Gooseberry by mail, also GREEN'S FRUIT GROWER one year.

Scarlet Maple.

Poplar.

Norway Maple. Purple Plum.

Horse Chestnut.

SUITABLE AND ESSENTIAL FOR BEAUTIFYING THE GARDEN AND LAWN.

Those that love the beautiful, and those that wish to add to their wealth, plant them. Nothing enhances the value of a home more than ornamental trees and shrubs.

Business men need something more than office desks and chimney pots to look at, and can spend many a happy hour when at leisure admiring these beautiful things, or in resting in their shade in the height of summer.

In the general striving to make a home, farmers have often overlooked the fact that their wives and children have had nothing to admire except, maybe, the wild grape vine trailing on a crooked rail fence. This should not be. Nature has decreed that everyone should have something to delight the eye and recreate the mind.

A group of trees, a bed of shrubs and roses, a vine over the stoop, another to partially shade the window, are sources of delight indescribable here. Time was when hardy trees and flowering shrubs were little known, or if known, were offered at prices far above the reach of the average purse. Now for a trifling sum enough can be procured to brighten every home, and we are pleased to note that many are availing themselves of the varied offers, and brightening up that part of the home which pays so well.

Some delight in trees and shrubs with varied foliage, and a good taste is theirs who select *Prunus Pissardi*, Purple leaved Beech, *Schwedlerii* Maple, Red or Scarlet Maple, Silver Poplar, Purple Berberry, Golden leaved Elder amongst others. The effect of these singly or in clumps is simply gorgeous in their season.

If could only plant SIX ORNAMENTAL TREES, we would plant 1 Cut Leaved Weeping Birch, 1 Horse Chestnut, 1 *Prunus Pissardi*, 1 Kilmarnock Willow, 1 Hardy Catalpa and 1 Scarlet Maple. We offer these 6, medium size, by express or freight for \$2.00.

FOR SIX SHRUBS. 1 *Hydrangea P. G.*, 1 Japan Quince, 1 *Deutzia*, 1 *Spiraea*, 1 *Weigela* and 1 Purple Berberry. We offer these 6 by express for 85c, and all 12 named above for \$2.60.

IF SIX VINES. 1 *Clematis Jackmanni*, 1 *Clematis Henryi*, 1 Honeysuckle, 1 *Ampelopsis Veitchii*, 1 Trumpet Flower, and 1 *Wistaria*. We offer these 6 by express for \$1.60. All 18 named above for \$4.00.

Horse Chestnut. (White Flowering).—A well known tree with handsome shaped, dense head. Produces an abundance of showy, sweet scented flowers in early spring. Very desirable for the lawn or meadow, as it affords abundant shade. **PRICE**, 4 to 5 feet, 50c. each; 5 to 6 feet, 75c. each; 1 to 2 feet, by mail, postpaid, 20c.; extra large, 7 to 8 feet, \$1.00 each.

Horse Chestnut. (Red flowering).—Not so desirable as the white flowering in growth of tree, but very fine because of the dark red flowers. Blossoms later than the white. A slow grower. **PRICE**, 4 ft. trees, \$1.00 each.

The Maples, of which we have a good assortment, are largely planted, and justly praised on account of the shade they afford in summer, and the variety of bright tinted foliage in autumn. Plant Scarlet, Silver, and Rock Maples and you have an attractive combination.

Schwedlerii Maple.—A beautiful variety, with young shoots and leaves of a bright purplish and crimson color, which changes to purplish green in the older leaves. It is a great improvement on the well known *Colchicum Rubrum*, the foliage being much brighter and the growth more vigorous. **PRICE**, 6 to 8 feet, \$1.00 each.

Scarlet Maple.—Should not be passed by those who wish for a grand display of autumn tints. Of rapid growth, producing small red flowers in early spring. **PRICE**, 8 to 10 feet, 75c. each; 6 to 8 feet, 50c. each.

Silvered Leaved or Soft Maple.—Of rapid growth. In foliage very desirable, and as it differs from all other maples with its silvery leaves should not be omitted. **PRICE**, 6 feet, 50c.; 6 to 8 feet, 75c. each.

Norway Maple.—A noble variety both in growth and form. Very popular for shade and ornament. This maple with its broad showy leaves has many admirers, and nurserymen generally have quite a difficulty in supplying all demands. **PRICE**, 4 to 5 feet, 50c. each; 7 to 8 feet, 75c. each; mailing size, 20c. each, post paid.

Sugar or Rock Maple.—This native tree of ours is a universal favorite for street planting, and desirable everywhere. It is considered a slow grower, but is long lived. If planted in sod all trees or shrubs should be kept mulched for a year or two for best results. **PRICE**, 8 to 10 feet, 75c.; 6 to 8 feet, 50c. each.

Weir's Cut Leaved Maple.—A variety of the silver maple, with slender, drooping shoots and of a very graceful habit. The leaves are deeply and delicately cut which makes it a beautiful tree for the lawn or park. It is a rapid grower, and should be kept cut back considerably so that you may have a shapely and attractive tree. Suitable for the lawn. **PRICE**, 6 to 8 feet, 75c.

Lombardy Poplar.—This is an old favorite. Well known and remarkable for its erect, rapid growth, and tall, spiry form. Indispensable in landscape gardening, to break the ordinary and monotonous outlines of most other trees. **PRICE**, extra fine trees, 6 to 8 feet, 50c. each.

White or Silver Poplar.—From Europe. A tree of wonderful rapid growth, and wide-spreading habit. Leaves large, lobed, glossy green above and white as snow beneath. **PRICE**, 6 to 8 feet, 50c. each.

Carolina Poplar.—Another very desirable variety. A strong and rapid grower. Leaves larger than Lombardy, and tree more spreading in form. **PRICE**, 7 to 8 feet, 50c. each.

CUT-LEAVED WEEPING BIRCH.

The Cut-Leaved Weeping Birch.—This noble tree is not only the most popular of the weeping trees, but it is decidedly the best. Its tall, slender, yet vigorous growth, graceful, drooping branches, silvery white bark, and delicately cut foliage, present a combination of attractive characteristics rarely met with in a single tree. It thrives in any soil, and is very hardy, needing no protection. As single specimens on the lawn, or employed as avenue trees, they are very imposing and handsome. If one ornamental tree only, plant the Cut-Leaved Weeping Birch. **PRICE**, 4 to 5 feet, 50c. each; 6 to 7 feet, 75c. each.

Hardy Catalpa.—This desirable and attractive tree is now getting widely known. It is planted for shade, also for its blossoms, and on account of its value as a timber tree. Whole tracks of land have been planted in the West for this purpose, as it is a very rapid grower and found to be very desirable for railroad ties, etc. Prof. Hussman, of the Missouri State Hort. Society, describes it as follows: "Massive in all its proportions, straight and rigid, it looks like the production of the tropical zone, yet it seems to be entirely hardy, with its immense leaves, sometimes lobed, velvety brown when they first appear, and changing into dark green, followed by immense panicles of flowers, containing sometimes between three and four hundred buds and bloom, contrasting finely with its dark, massive foliage, it may be truly called a regal tree." **PRICE**, small, by mail, 10c. each; 3 to 4 feet, 25c. each; 6 to 7 feet, 50c. each.

CATALPA.

FRUIT GROWER COUPON.

This coupon cut off and sent with any order for trees, etc., of \$5 or more, entitles the sender to GREEN'S FRUIT GROWER monthly for one year.

American Linden, Basswood.—A rapid growing native tree, deep green leaves of enormous size, and clusters of fragrant flowers. Valuable for its wood and for the honey gathered from the blossoms. It is hardy, very handsome, and is destined to come into general use for street, lawn or park planting. Our nurserymen are not growing it very largely for commercial purposes, yet we believe it will grow in popular favor as it becomes better known. We would like to see at least half a dozen planted in every school yard in this state. It gets the name basswood from its tough, though very pliable, inner bark, strips of which are used by gardeners and nurserymen for tying up trees and garden vegetables. The inner bark is also woven into nets which are used for various purposes. **PRICE**, 6 to 8 feet, 50c. each.

Laburnum.—**GOLDEN CHAIN.**—A tree of moderate growth, with smooth, shining leaves, and long, drooping racemes of showy, yellow flowers. Not entirely hardy, but with protection while small will come out in a few years hardy and very desirable. **PRICE**, 3 to 5 feet, 50c. each.

Magnolia Acuminata.—A noble, beautiful tree with very large leaves and fragrant flowers, tinted and bluish purple. **PRICE**, small size, 25c. each.

Ailanthus (Celestial Tree), Glandulosa.—From Japan. A lofty, rapid-growing tree, with long, elegant, feathery foliage; exempt from all disease and insects. One of the most distinct of ornamental trees with pinnate foliage. Another valuable property of this tree is described in *American Garden* by Prof. J. Troop. He says that he has seen the Rose Chafers defoliating whole vineyards and other trees and plants and found no remedy, but discovered that after a while they began feeding upon the leaves of the Ailanthus and soon after fell to the ground by the thousands dead. This report is from good authority, and we shall proceed to plant more trees ourselves. Maybe we may catch other troublesome pests in the same way. I grow it as a shrub by cutting it back to the ground each spring. It is very attractive thus.—C. A. GREEN. **PRICE**, small, 10c.; 2 to 4 feet, 25c. each.

Salisburia.—**MAIDEN - HAIR TREE OR GINKGO.**—A remarkable tree from Japan, combining in its habits characteristics of the conifer and deciduous tree. The tree is of medium size, with beautiful fern-like foliage. Rare and elegant. **PRICE**, 5 feet, 75c.

Magnolia Soulangeana.—The Magnolias are splendid lawn trees, making a strong, handsome ornament, with abundance of large, showy flowers. The Magnolia Soulangeana is perfectly hardy, bearing just before the leaves appear, an immense number of large white and purple, sweet flowers. The number and size of the flowers is so great that they completely cover the tree, and the fragrance is delightful. **PRICE**, 2 to 3 feet, \$1.00 each.

New American Willow.—This is something new, grafted similar to the Kilmarnock, with branches more slender, and leaves longer and more pointed. It is very pretty, and will undoubtedly be a great favorite when better known. **PRICE**, large trees, \$1.00.

Prunus Pissardi.—(Purple-leaved Plum.)—Unquestionably this is the most desirable of our purple-leaved trees. Not only is the foliage a rich dark color, but the young branches also. The leaves retain this beautiful tint till they drop late in autumn; no other purple-leaved tree or shrub retains its color like this. In Europe it is pronounced the coming Ornamental Tree or Shrub. And in this respect superior to purple-leaved Birch or any purple-leaved tree we have. It also produces small white flowers and a dark purple fruit which is pronounced very desirable for cooking. **PRICE**, 3 to 4 feet, 25c.; 6 to 8 feet, 50c. each.

Kentucky Coffee Tree.—A novel tropical looking tree; hardy and very attractive. **PRICE**, 2 to 3 feet, 35c. each.

AILANTHUS OR TREE OF HEAVEN.

RIVERS' PURPLE-LEAVED BEECH.

Rivers' Purple-Leaved Beech.—Differs from the old Purple Beech by its regular pyramidal form and crimson foliage in early spring, which changes to a rich, dark purple later in the season. For ornamental grouping on the lawn in contrast with other foliage it is very desirable. Also as a single specimen. **PRICE**, 2 feet, 75c. each.

Box Elder.—(FRAXINIFOLIUM. ASH-LEAVED MAPLE.)—A native tree, maple-like in its seeds, and ash-like in foliage; of irregular spreading habit, and rapid growth. Very handsome, hardy and valuable. **PRICE**, 25c. each.

FLOWERING DOGWOOD.

that season. We regard it, all things considered, as one of the most valuable trees for ornamental planting, ranking next to the Magnolia among flowering trees. **PRICE**, 5 to 6 feet, 40c. each; 6 to 8 feet, 60c. each.

KILMARNOCK WEeping WILLOW.

Kilmarnock Weeping Willow.—This is a splendid weeping tree. Very desirable for lawns, gardens, cemeteries, and wherever a drooping tree is preferred. It is often called the umbrella tree on account of the unique form. The leaves are glossy and reach to the extreme end of the drooping twigs which often touch the ground. It is hardy and vigorous, thriving on all soils. There are probably more of these trees planted than any other ornamental tree. **PRICE**, 6 ft., 50c. each.

Paul's Double Scarlet Thorn.—Flowers bright carmine red. Superior to any of its color. Strong trees. **PRICE**, 50c.

White Flowering Dogwood.—One of the delightful unfading pictures in our memory of eastern woods in their June glory is that of the shrub or small tree known as Flowering Dogwood (*Cornus florida*). A full-grown specimen, with its widespread and stratified branches, each ultimate twig bearing a large white cruciform involucre which commonly passes for a corolla, is an object of striking beauty in the forest-glades where it occurs. *C. florida* was one of the earliest of American shrubs to find a place in the parks and shrubberies of Europe; several varieties, one with red floral bracts, and another with drooping branches, are now generally offered by nurserymen at home and abroad.—*Garden and Forest*.

The flowers produced in spring before the leaves appear are from 3 to 3½ inches in diameter, white, and very showy. They begin to appear just as the Magnolia flowers are fading, and are invaluable for maintaining a succession of bloom in the garden border or the lawn. They are also very durable, lasting in favorable weather more than two weeks. Its foliage is of a grayish green color, glossy and handsome, and in the autumn turns to a deep red, rendering the tree one of the most showy and beautiful objects at

Tulip Tree.—A native tree of the Magnolia order; remarkable for its symmetry, its rich glossy foliage, regularly distributed branches and large tulip-like flowers. **PRICE**, 4 to 5 ft., 50c. each.

Red Flowering Dogwood.—Blossoms large like white flowering, but a delightful red and the beauty of the one is enhanced when seen in blossom near the other; new and valuable. Stock limited. Send orders in early to secure it. **PRICE**, 3 to 4 feet, 75c. each.

Double Flowering Thorns.—These are unequaled for their fine effect on the lawn, forming a beautiful bouquet in tree form.

Double White Thorn.—Has small double white flowers. A highly ornamental variety, on account of both foliage and flowers. Makes a very striking contrast when planted with the double scarlet. Strong trees. **PRICE**, 50c. (See page 58 for *Scarlet Thorn*.)

Weeping Mt. Ash.—A desirable and striking tree with straggling weeping head, producing white flowers followed by showy orange colored berries. Those who delight in weeping trees would be much pleased with this addition. **PRICE**, 6 to 7 ft., \$1.00.

Oak Leaved Mt. Ash.—One of the most desirable for lawn; leaves bright green on upper side and downy beneath. Flowers and fruit attractive. **PRICE**, 5 feet, 40c.

Ash, Mountain.—Bears clusters of bright red berries in autumn, which are conspicuous and handsome. **PRICE**, 5 feet, 40 cts. each; small size, 25 cts.

Ash, Black.—A well known native tree, will thrive well in low situations. Valuable for timber. **PRICE**, 4 to 6 ft., 40c.; 6 to 8 ft., 50c.

Camperdown Weeping Elm.—Grafted 6 to 8 feet high, this forms one of the most picturesque drooping-trees. It is of rank growth, the shoots often making a zigzag growth onward and downward of several feet in a single season. The leaves are large, dark green and glossy, and cover the tree with a luxuriant mass of verdure. **PRICE**, \$1.50.

American White or Weeping Elm.—A noble spreading and drooping tree of our own forests, spoken of by foreign tourists as the most beautiful American tree. It is attractive in any suitable location, is hardy, and easily transplanted. This tree has a place in the early history of our country—the “Treaty Elm” in Pennsylvania, where Wm. Penn made his famous treaty with the Indians and purchased some of their lands. The grand old elm at Cambridge, Mass., under which Washington assumed command of our revolutionary forces, is historic. There are more elm trees planted along our streets than any other variety, and this is on account of their dense green foliage which spreads out from the trees over head covering considerable space of ground in proportion to the size of the tree. A handsome spreading elm in Tecumseh has a dome-shaped top nearly one hundred feet in diameter. **PRICE**, 6 to 8 ft., 35c. each.

Royal Church Raspberry Free!

We will give two plants of the new red raspberry, Royal Church, to each patron who sends in an order of \$10 or more before April 1st. Six plants of Royal Church will be given any person who sends us an order of \$25 before April 1st, naming this offer with order.—C. A. GREEN.

HARDY ORANGE TREE.

Hardy Orange (*Citrus trifoliata*).—This is a delightful acquisition in the ornamental line and it will be a great favorite for hedging when seed can be procured from Japan. It is a dwarf, of low, symmetrical growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white, sweet-scented blossoms. The fruit is small, bright orange-red in color, having a peculiar flavor, of no value for eating. It is a conspicuous and attractive object in any shrubbery or pleasure ground, pot or tub. It blooms very profusely in spring and early summer, but after the fruit begins to form, blossoms are not plentiful. The fragrance produced by a tree in bloom can be appreciated only by those who are familiar with the delicious perfume of the orange blossom. W. F. Massey, Esq., speaks highly in praise of it through the columns of the *American Garden* both as an ornamental and as a hedge plant. He says they are entirely hardy in 18 degrees below zero. **PRICE**, strong trees, 2 ft., 35c. each; 1½ to 2 ft., 25c. each. By mail or express.

AMERICAN OAK.

American White Oak.

Another of our native trees—Desirable where not limited for space. Very picturesque as a growing tree, and valuable for timber.

PRICE, 5 to 6 feet, 50 cents each.

Mulberries.—Russian, New American and Downing, both ornamental and useful. See index. **PRICE**, 50 cents each.

If you need other ornamental trees not named in the foregoing pages, please write us before ordering; or order very early so that we may procure such for you if possible and thus avoid hindrance in the busy season. We have others on hand in limited quantity.

The Hardy Hydrangea Paniculata Grandiflora, King of Shrubs.

Making the Home a Paradise on Earth.

Best of all ornamental plants. Hardy as an oak. Blooms the first season planted. Makes a large bush, covered with blossoms as large as a child's head and remains in blossom for a month.

I photographed a plant of this Hydrangea last summer that was 5 to 6 feet high and 5 to 6 feet in width, which was covered with blossoms on all sides; it is the finest flowering shrub I ever saw, and the most satisfactory. This Hydrangea is the best, the most showy and the most popular of any hardy flowering shrub known. Its great popularity is owing to its extreme hardiness, enduring the severest winters without protection, in Western New York. Its early blossoming, bearing elegant blossoms the first season planted, no matter how small the plant may be; the plant remaining in blossom months, during which time it makes a grand floral display. A tree-like shrub is formed after a few years, which, when covered with its immense large permanent blossoms, forms a sight worth a journey to see; the changing of the color of the blossoms from a pure white at first, to a delicate pink, which gives the plant the appearance of entirely a different plant from that which first blossomed. If these blossoms after turning pink, are set in vases without water, they will retain this color and natural form all winter. The blossoms appear in July and August when other flowers are scarce, and remain in blossom until severe, frosty weather sets in.

If you wish to know of one beautiful flowering shrub that any person can grow successfully in any garden soil, that is hardy and will blossom the first season planted, and remain long in blossom, and attract universal attention, I will mention Hydrangea Paniculata Grandiflora, an inexpensive but valuable plant.—C. A. GREEN.

PRICE, large size, 2 to 3 feet, 50 cents; medium size, 1½ to 2 feet, 25 cents; small size, 15 cents each, postpaid.

Hardy Flowering Shrubs.—Twelve shrubs for \$1.00. There is nothing grown that gives quicker returns for a little labor than these shrubs. Most of them as offered here are hardy and will thrive in any soil. It should be the aim of every planter to begin the summer early, and to prolong it far towards winter. From the time the welcome yellow blossoms of the Golden Bell open until the lingering blossoms of the Spiraea Billardi, the unequalled blossoms of the Hydrangea, P. G., and the rich purple foliage of the Purple Berberry fade, this part of the home grounds can be made a continual feast of the eye. Not only are these shrubs most beautiful in their effect set singly or in groups, but they make a very pretty hedge, and can be kept trimmed to any desired height. Japan Quince, Spiraea, Deutzias, Mock Orange and California Privet are very desirable for this and with their variety of foliage and their profusion of blossoms in their season, are more attractive and pleasing than can be described here.

We will send you by express 12 large Hardy Flowering Shrubs (our selection) for \$1.00, or 12 by mail, smaller, postpaid, our selection, for \$1.00.

GREEN'S NURSERY CO., Rochester, N. Y.

SPIRÆA VAN HOUTTEI.

The following five varieties are fine:

Spiræa Van Houttei.—This is undoubtedly the best of the Spiræa. The above cut is a fair one and shows it in blossom. The blossoms are white. Do not pass it by. **PRICE**, strong, medium size plants 15 cents, extra large 25 cents.

Spiræa Douglassi.—Has spikes of beautiful deep rose-colored flowers in July and August. **PRICE**, strong, medium size plants, 15 cents; extra large, 25 cents.

Spiræa Callosa.—Has large panicles of deep rosy blossoms; grows freely and blooms nearly all summer; fine. **PRICE**, strong, medium size plants, 15 cents; extra large, 25 cents.

Spiræa Lancelota.—Flowers white, double and a great acquisition to a collection. **PRICE**, strong, medium size plants, 15 cents; extra large, 25 cents.

Spiræa Billardi.—This is a free bloomer and makes a striking show; its profusion of long spiked rose colored blossoms, to be found on the bushes nearly all summer, makes it very popular. **PRICE**, strong, medium size, 15 cents; extra large size, 25 cents.

Purple-Leaved Berberry.—A beautiful shrub, with persistent violet purple foliage; showy, small yellow flowers; conspicuous and beautiful red berries in pendulous clusters. Very ornamental. Forms a handsome hedge. **PRICE**, strong bushes 15 cents; large 25 cents.

Berberis Vulgaris (EUROPEAN BERRBERRY.)—A fine shrub, blooming in May or June with terminal drooping racemes of yellow flowers, followed later by orange-scarlet edible fruit. This bush is a delightful surprise. During the winter the fruit hanging on the branches has a beautiful effect on the lawn. **PRICE**, strong bushes 15 cents.

Small size, well rooted, of all above at 10 cents each, postpaid. See mailing list, page 76.

Mock Orange.—Flowers white, deliciously perfumed. Derives its name owing to flowers resembling orange blossoms; a delightful substitute for that noble flower. **PRICE**, large, 25c.; small, 15c. each.

Calycanthus Floridus.—(SWEET-SCENTED OR STRAWBERRY SHRUB.)—Flowers of a chocolate brown color and have a powerful aromatic odor from May to August. The leaves and wood are very fragrant. Its spicy blooms are produced very freely. **PRICE**, strong plants, 25 cents.

Althæa (Tree Hollyhock) (ROSE OF SHARON.)—One of the most showy flowering shrubs; strong, erect growing, with large, bell shaped, double flowers of striking color; borne abundantly in August and September, when most other shrubs are out of bloom. We have purple, white, and red blossoming, and the attractive variegated leaved variety, all of which are very fine. **PRICE**, 1 to 2 feet, 15c.; 3 to 4 feet, 25c.

*Weigela Variegated-Leaved.—Deep green leaves, with a broad margin of pure white around each; very striking and pretty; rose-colored flowers. **PRICE**, 1 to 2 feet, strong, 20c.

Weigela Candida.—New and fine; pure snow-white flowers, borne in great profusion; good Autumn bloomer. **PRICE**, 2 ft. plants, 20c.

Weigela Rosea.—This is one of the most charming shrubs in cultivation; it cannot be too highly recommended; the flowers are large and of a deep rosy color, and are borne in great profusion. **PRICE**, 2 ft. plants, 20c.; 1 ft. plants, 15c.

Forsythia Viridissima.—(GOLDEN BELL.)—From China. A fine hardy shrub of spreading habit and straggling growth. It comes into bloom exceedingly early and the flowers are of a bright orange-yellow; foliage and bark dark green. **PRICE**, small, 15c.; large, 25c.

Lilac, Purple.—The well known variety, one of the best. A good grower; flowers and young wood fragrant; purple. **PRICE**, strong bushes, 25c.

Lilac, White.—A very desirable contrast to the purple; those who have one should have the other. **PRICE**, 25c.

Lilac, Persian.—Foliage small; flowers purple, very fragrant and preferred by many to the old Purple. **PRICE**, 35c. each.

The Deutzia is one of the most delightful flowering shrubs, easy of culture, but pays for a deep, moderately rich soil and an open, sunny situation. There are other varieties, but we choose to offer these only, as below, which have proven most satisfactory on our grounds and other places. The following varieties are our favorites:

Deutzia Gracilis.—The slender or graceful Deutzia is a native of Japan, from whence it was introduced by Dr. Siebold. It is a charming species and the greatest favorite. Flower pure white. In the open air it is the first of the Deutzias to flower, which it usually does about the middle of June. When young its growth is stiffly upright, but in time it will spread into a graceful little bush from 3 to 4 feet in height. **PRICE**, small, 15c.; large, 25c.; mail size, 10c.

Deutzia Crenata.—A variety of the above having double flowers, which are white tinged with pink and which are produced in racemes from 4 to 5 inches in length in great profusion. This is truly a fine variety and should be in every collection. **PRICE**, strong plants, 15c.; large, 25c.; mailing size, 10c. post paid.

Flowering Almonds.—These are delightful with their pink and white double blossoms in early spring; not hardy enough for extreme cold locations. Strong trees. **PRICE**, 25 cents each.

Holly or Holly Leaved Mahonia.—Desirable because of its glossy deep green foliage, which it holds through winter. **PRICE**, strong bushes, 20 cents.

JAPAN SNOWBALL.

Japan Snowball.—Quite distinct from the common snowball. Hardy in plant. Foliage deep green. Flowers pure white. Very valuable. Bushy plants. **PRICE**, 50c. each.

Red Flowering Currant (*Ribes Sanguineum*).—A splendid flowering variety of the currant; very ornamental. Gives a profusion of delightful little flowers in May. It is a great favorite in England, and will be here, when well known. We have secured a fine lot of strong bushes from France. **PRICE**, 20 cents each.

Red Branched Dogwood.—A native species. Very conspicuous and ornamental in winter, when the bark is blood red. This is extensively used for effect in Central Park. The foliage, attractive at all seasons, colors beautifully in the fall. Its white blossoms are seen early in spring and is followed by showy berries. **PRICE**, strong plants, 10 cents each.

Purple Fringe or Smoke Tree should be in all collections too. Unlike any other flowering shrubs, blossoms resemble a cloud of smoke. Much admired and conspicuous in flower, and also pretty on account of its foliage in autumn. **PRICE**, small, strong, 15 cents; large, 25 cents.

White Fringe.—Similar to the purple, except that flowers are white. Very desirable. **PRICE**, strong bushes, 35 cents.

Cut Leaved Sumach, (*Rhus glabra laciniata* or SILVER FERN SHRUB).—Leaves of immense size, dark green and glaucous beneath, with bright pink midrib and veinings, drooping gracefully from the branches, and so finely lacinated that it resembles a Tree Fern. It is an exquisite shrub during the entire growing season, and in autumn the leaves turn to a rich red and yellow. **PRICE**, 35 cents.

Golden Leaved Elder.—This is a shrub which attains large size, blossoming in June, and is very ornamental not only in flower but also in fruit and foliage, enlivening the shrubbery. With this as with many others, it should be kept in good shape by annual pruning. **PRICE**, 40 cents.

SNOWBALL.

Snowball.—A well-known favorite shrub, with globular clusters of pure white, sterile flowers, the latter part of May, each larger than a pure white snowball. This is popular, and justly so, easily grown and attractive near by or at a long distance. It remains long in blossom, like the Hydrangea, which it resembles somewhat. See cut. **PRICE**, 25 cents.

FLOWERS OF JAPAN QUINCE.

Japan Quince (*Cydonia japonica*).—A popular and very valuable showy shrub. They are very hardy and enduring, and form a beautiful bush or hedge. The prevailing and most desirable color we think is the deep crimson. Blossoms very, very early in spring and produces considerable fruit which increases its value as an ornamental. **PRICE**, strong, 15 cents; large, 25 cents.

Upright or Tree Honeysuckle.—A handsome showy shrub, with deep green foliage remaining until late; flowers of a delicate pink produced in May in great abundance. **PRICE**, strong bushes 15 cents each.

Green's New Book, "HOW WE MADE THE OLD FARM PAY," including "Rambles in the Nursery," sent post paid for 25 cents, or given as premium with Green's Fruit Grower at 50 cents per year.

Turkey's Beard (*Xerophyllum asphodeloides*).—This showy plant is not often seen in gardens though it well deserves a prominent place in the border. Considerable attention, however, is now being attracted to it in England, and when its merits are better known it will deservedly become popular. This is a perfectly hardy perennial with evergreen foliage, and when in bloom presents a showy, tropical appearance. The large flower heads or clusters are from six to ten inches long by three inches in diameter, pure white, and are borne on stalks of from two to four feet in height, single clumps producing as many as eight of these heads. They remain in good condition for a long time and are excellent for cutting. Its evergreen and graceful foliage, large flower heads and general showy appearance render this a beautiful and exceedingly valuable plant. **PRICE**, 25c.

TURKEY'S BEARD.

YUCCA FILAMENTOSA.

Yucca Filamentosa (ADAM'S NEEDLE).—With its stout, lance shaped foliage; edges covered with filaments; stems rising from 4 to 7 feet high and forming at the top a pyramid of branching panicles of large drooping, creamy-white flowers, it presents a majestic appearance, and is very handsome, exceedingly hardy, effective and handsome everywhere. **PRICE**, small, 15 cents; 1 ft., 25 cents; large, 50 cents.

CLETHRA ALNIFOLIA.

Clethra Alnifolia.—One of our favorite sweet scented shrubs, producing in August a profusion of pure white and very fragrant flowers. It is particularly liked by the bees and is undoubtedly very valuable as a honey producing plant. **PRICE**, strong bushes, 25 cents each.

CHRISTMAS ROSE

Christmas Rose (HELLEBORUS NIGER).—This is a rare and beautiful evergreen shrub that is but little known even among florists.

A friend of mine at Rochester, N. Y., has grown this plant for several years with great success, and yet he makes no pretensions to be a skillful gardener, much less a florist. He plants in the open ground, giving it no protection. About Christmas time it is in blossom, no matter how cold the weather. He cuts blossoms from the Christmas Rose when they are frozen so hard as to be hard to cut with a knife, while snowbanks are piled up all around them, and severe winter is yet with us.

It is a profuse bloomer, blooming continuously throughout the latter part of the winter and early spring. The blossoms are pure white and very beautiful, as are shown in the illustration. The variety we offer, is the most beautiful, pure white. The plants are not difficult to transplant, and succeed with ordinary care and cultivation.

Mr. Dunbar former gardener for Chas. A. Dana, editor of the *New York Sun*, says, he grew it at Mr. Dana's under a cold frame. In this they bore profusely, furnishing flowers nearly all winter. He had never grown it out-doors, and was not aware that they would blossom among the snowbanks. James Vick was very much surprised to learn that it would succeed as we have above stated. He went in person to the friend I speak of, and took home with him blossoms at Christmas time. **PRICE**, of plants by mail or express 35 cents each. See advice "How to Order," on 1st inside cover.

Ornamental Grasses.—*Eulalia gracillima univittata*.—A beautiful variety of ornamental grass recently introduced; perfectly hardy and very desirable for decorative purposes.

The foliage is exceedingly graceful in habit, narrow, a delicate green with silvery white midrib. The plant is very attractive set in beds or borders in spring with its pretty foliage, and later in summer and autumn with its immense showy plumes somewhat resembling ostrich feathers. We did not realize its decorative value until setting them on our own grounds. The plumes when dried are fine for vases. **PRICE**, strong plants 20c.

Tree Cranberry.—This is described among fruits, page 33. It makes a showy lawn bush with its large clusters of white blossoms and red fruit, not forgetting the foliage which is very bright in autumn. **PRICE**, strong bushes 25 cents each.

FORT MADISON, Ia., Nov. 19, 1892.
Dear Sir—The one dozen of Duchess d'Angoulême pear trees arrived at the American Express office at Fort Madison Nov. 8 in most excellent condition, and I can truly and heartily say they are the finest trees that I have ever purchased from any Nursery. Thanking you for having given my small order careful attention I am respectfully yours,
H. S.

ONWARD, Ind., Nov. 9th, '92.
Dear Sirs—The trees that you sent me arrived yesterday all in good order. The stock is much better than I expected. Respectfully, J. L. P.

LONA CONING, Md.
Mr. C. A. Green—I received the trees in good condition and am well pleased. They were the best packed trees I ever saw from a Nursery. J. D.

NORTH ALTON, Ill., Nov. 14, '92.
Dear Sir—The trees arrived in due time and in good condition. Yours respectfully,
JOSEPH CAMPBELL.

All the above 6 Climbing Vines for \$1.50.—The

above cut illustrates a number of valuable and beautiful climbing vines. The dwelling is covered with

Ampelopsis Veitchei (Boston Ivy), price 25c. each plant. The vine No. 1, to the left, is **Virginia Creeper**, price 15c. each. No. 2, middle of top, is the **Trumpet Vine**, price, 15c. Just below it, No. 4, is the **Clematis Jackmanni**, price 50c. Next, to the right, No. 5, is the white **Clematis Henryi**, price 50c. Above this to the right is the bell shaped **Red Clematis Coccinea**, price 35c. At the lower middle of cut No. 3, is the **Wistaria Vine**, price 25c. Nothing will do more to beautify the home than these and other Climbing Vines.

Great Offer.—We will sell one vine of each of the above 6 Climbers for \$1.50.

Clematis.—The Clematis ranks highest as a flowering climber, needing little care and one that gives noble returns for a little outlay. It is a rapid climber and profuse in blossoms. It is hardy and no where can be found a greater number of blossoms to the amount of vine than in the Clematis. We plant them in the open garden, and fix a trellis for them to run upon, (as in illustration), and near the buildings, or as near the base of the trees as practicable, allowing them to run amongst the branches, and everywhere, they are exceedingly beautiful.

Our superintendent was particularly struck by this beautiful flowering vine in England the past summer. He saw archways formed of rods at the foot of which White and Purple Clematis were planted, and when seen in July and August were a mass of flowers; a sight that might gladden a king.

Jackmanni.—The flowers when fully expanded are from 4 to 6 inches in diameter; intense violet purple, with a rich, velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts. **PRICE**, strong plants, 50c. each.

Henryi.—A perfect white flowering variety; blossoms large as Jackmanni or larger. **PRICE**, 50c.

Assorted Varieties.—Large flowers like Jackmanni and Henryi, our selection. **PRICE**, 35c. each, extra large.

Clematis Virginiana.—This is a very strong grower, producing an abundance of attractive green cut foliage and small, white, fragrant flowers. It is particularly hardy and is well adapted for covering screens, arbors, and the like. It will succeed anywhere and is a thing of beauty. **PRICE**, large vines, 20c. each.

Virginia Creeper.—A native vine of rapid growth, with large, luxuriant foliage, which in the autumn assumes the most gorgeous and magnificent coloring. The blossoms, which are inconspicuous, are succeeded by handsome dark blue berries. The vine is best calculated to take the place in this country of the celebrated English Ivy, and is really in summer not inferior to it. **PRICE**, 15c. each; \$1.50 per 12.

Trumpet Flower (*Bignonia*) radicans.—

Of rapid growth, and with its large, showy, trumpet-shaped, scarlet flowers and pretty foliage, it is valuable for covering unsightly objects. It is especially valuable for covering dead trees; when in full bloom, during August it produces a most striking and gorgeous effect. It adheres to the bark of trees and to walls with great tenacity and its growth is exceedingly vigorous. The flowers are magnificent being fully four to five inches long and in clusters. It may be grown in tree form same as **Wistaria**. Strong plants. **PRICE**, 15c.

Scarlet Trumpet Honeysuckle.—A strong, rapid grower with an abundance of bright scarlet flowers, which, however, are without fragrance, though strikingly handsome, continuing to produce blossoms until severe winter sets in. **PRICE**, 25c. each.

See page 1 for our great offer. \$9.00 worth for \$3.95.—**GREEN'S NURSERY Co.**, Rochester, N. Y.

CLEMATIS COCCINEA, OR RED CLEMATIS, 35c.

Coccinea—The Scarlet Clematis.—This is a novel variety, entirely unlike any other, and exceedingly popular, proving to be one of the most desirable for any purpose where climbing plants are required. The plant is a herbaceous perennial, the stem dying to the surface each winter (this is an advantage where an unobstructed view is required in winter). The vines attain a height of from 8 to 10 or 12 feet, beginning to flower in June and continuing until frost; single vines have from 20 to 30 flowers on each, and frequently as many as ten vines will start from one crown each season. The flowers are bell-shaped; in color a rich, deep, coral scarlet, shining as if polished, and lasting a long time when cut. Indeed one of the most beautiful plants for festooning is to be found in *Clematis Coccinea*, with its peculiar shaded green and elegantly cut and varied foliage. If it never flowered it would be a handsome climbing vine. **PRICE**, 35 cents each.

Halleana (HALL'S JAPAN HONEYSUCKLE.)—An almost evergreen honeysuckle of the

greatest value, being entirely hardy, and of strong and vigorous growth. The flowers are exceedingly fragrant, of a pure white, changing to yellow, in odor much resembling a Cape Jasmine, and produced in profusion from May to December. Decidedly one of the very best. Strong plants. **PRICE**, 25 cents.

PURPLE WISTARIA.

Showing a vine which, when reaching a desired height, was allowed to make a head. This has a most beautiful effect and is out of the common, reminding one of a tree rose. The Trumpet vine also makes a fine weeping tree in this way.

The Wistaria stands second to none as a rapid growing flowering vine. It is indescribably beautiful when in blossom with its hundreds of immense double blue, purple, or white racemes. There is a vine in Norwich, Conn., that covers a quarter acre of area and yielded 2,000 bright clusters of blossoms.

Wistaria, Purple.—The best, we think. Flowers large and double, pale purple, desirable for any position when you need a rapid climber and an abundance of blossoms. **PRICE**, large, 25c. each.

Wistaria, White.—Not such a free bloomer, but desirable to run with the Purple to attain a variety of coloring. **PRICE**, large, 40c. each.

Ampelopsis Veitchii.—(*Boston Joy*).—In the old countries as well as here this is recognized as the peer amongst vines for covering walls, buildings, etc. If you visit the grand old colleges in Oxford, England, the first thing to attract your attention is this vine growing up the massive stone work of the main buildings, and making a grand display over the doorways and arches. Thousands are planted in this country, and as Autumn approaches its bright coloring of red, green, and orange foliage, is a sight not easily forgotten. It needs no training to the wall, as its great peculiarity is that it clings and grows as it were to the solid stone, and never blows down, no matter how rough may be the wind. **PRICE**, strong plants, 25c. each; \$2.00 per 12.

We are the only authorized Nursery Supply Company for N. Y. State Farmers' Alliance. We also supply other State Alliances at discount prices. **GREEN'S NURSERY Co., Rochester, N. Y.**

THE CINNAMON VINE, 10c EACH.

HEDGE PLANTS.

Hedge plants cost but little and with care in planting and cultivation for a few years are a most paying investment. What is

nicer than a thick hedge where before an old, broken down, unsightly fence offended the sight. Do not plant too near together in row. Evergreens fill out rapidly and should not be crowded; Osage Orange should be planted six inches

apart; California Privet, and other shrubs, nine inches apart; evergreens one foot to a foot and a half apart.

Osage Orange.—**PRICE**, strong plants, 75c. per 100; \$4.00 per 1,000.

Honey Locust.—**PRICE**, 75c. per 100; \$5.00 per 1,000.

Norway Spruce.—An excellent evergreen for hedging. **PRICE**, stocky transplanted plants, 1 foot or more, at \$3.00 per 100; \$15.00 per 1,000.

American Arbor Vitæ.—An old favorite evergreen; with care makes a good hedge. **PRICE**, strong plants, 10 to 15 inches, at \$5.00 per 100.

Tube-Roses.—(*Double*).—This delightful summer flowering bulb with its deliciously perfumed spikes of blossoms, is an old favorite. Plant in May for out door flowering. **PRICE** of bulbs, 5c. each, 50c. per doz. By mail, 10c. per doz. additional.

(For additional bulbs see page 69.)

MANTON, Mich., Dec. 8, 1892.

Chas. A. Green, Esq., Rochester, N. Y.:
Dear Sir—Four years ago I ordered and received 100 Apple and 15 Lombard Plum trees. This season I picked 75 bushels of plums from those 75 trees. The apple trees have done exceedingly well—haven't lost but one tree out of the 100. I feel so encouraged over this that I am inclined to make another and larger order. Yours, G. B.

Cinnamon Vine, or Chinese Potato.—

This is a bulb which, when planted in the Spring, sends up a very pretty vine, and in addition produces tubers like the potato, which are considered good eating. Following is a description by a well known planter: "Its rich, glossy leaves and honeyed fragrance ought long since to have welcomed the plant to its new vocation. The vine is in every way prettier than the Madeira, and of more delicate aroma. This cinnamon climber needs no replanting or fall gathering. It is a hardy perennial tuber. Every year vigorous shoots spring from its ground-wintered crop.

"However cooked, it is a very palatable white-fleshed, delicate vegetable. In this the long, full-grown bulb will weigh 8 or 10 pounds. To harvest its crop, the earth on one of its sides must be scooped out to the bigness and depth of a post hole. I think I have grown them in very rich soil to near three feet in length and of two or three inches in diameter. You cannot hoist it like the carrot or parsnip by fork or spade. The pressure of its growth so hugs the earth to its noduled surface, and its bulk so swells out as you go deeper, that there is no other plan of harvesting but the post hole."—Wm. H. NOBLE, Conn. **PRICE** of bulbs, 10c. each; \$1.00 per doz., by mail or express.

CALIFORNIA PRIVET.

California Privet.—Exceedingly valuable, especially in massing to produce effect of color. It is of strong upright habit, foliage oval, deep green, bright and glossy, resembling the Box but about four times as large and so dense as to form a solid mass. It is almost evergreen. Forms the richest and handsomest hedge. When grown as a single specimen the plant is literally covered in July with panicles of small, pretty, pure white, Lilac-like, fragrant flowers. **PRICE**, large, 25 cents; small, 10 cents each; small, strong plants, by mail, post-paid, 12 cents. Hedge plants, \$4.00 per 100.

Evergreens for the Garden.—The object of landscape gardening is to supplement the work of nature by the art of man, and in the modern methods to do this the evergreen tribe or shrubs and trees must come in for their share. In fact, the greens are the back-

bone, the very essence of lawn and garden ornamentation. The front of a fine country residence could not be made beautiful and attractive without at least a few of these shrubs and trees. Our newly-made dwellings, with all of the modern improvements, always look stiff and formal compared with the more ancient looking homes, and this is largely due to the fact that the evergreen trees have only been recently planted, and time has not yet given them size and beauty. Evergreens have not yet reached the height of their popularity, and there is yet to be more of the fashion of grouping conifers in the yard. In planting the evergreens one should get the trees and shrubs at an age when the transplanting will do them the least injury. It does not pay to transplant too large shrubs or trees, for the roots which are injured in moving them frequently devitalize the trees so that they die.—C. S. WALTERS in *American Agriculturist*.

Irish Juniper.—A very showy and attractive tree with silvery evergreen foliage. Tree grows naturally in pyramidal form. **PRICE**, 2 ft., 50c.

Arbor Vitæ.—An old favorite, too well known to need description. Snitable for single bushes or for hedging. **PRICE**, 1 ft. 10c.; 2 ft., 25c.

Scotch Pine.—A fine, robust, rapidly-growing tree, with stout, erect shoots and silvery green foliage. **PRICE**, 2 ft., 35c.

White Pine.—The most ornamental of all our native Pines; foliage light, delicate or silvery green; flourishes in the poorest soils. **PRICE**, 2 ft., 50c.

Balsam, or American Silver Fir.—A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. **PRICE**, 2 ft. 50c.

Norway Spruce.—The most desirable evergreen for ornament, hardiness, etc. **PRICE**, 6 to 12 inches, 10c.; 12 to 18 inches, 15c.; 2 to 3 feet, 25c. each.

RIVER JUNCTION, Mich., Nov. 17, 1892.

Gents—My order came to hand on Tuesday A. M., Nov. 15, in good condition. The stock is splendid, thrifty trees for surplus. Equal to 50c stock sent by others. Yours, &c., C. H. F.

See good words from those who have dealt with us, page 79.

NORWAY SPRUCE IN WINTER, FROM "AMERICAN GARDEN."

HARDY OUTDOOR FLOWERING BULBS.

GLADIOLUS. 50c. PER 12.

Lily of the Valley.

—This charming little flower is loved by all. Its slender stems set with tiny bells, diffusing a delicious odor, have rendered it a universal favorite. They are entirely hardy, and delight in a shady, well-enriched border, and can be taken up in fall if desired and set in pots and will make one of the most delightful winter flowering plants.

PRICE, per dozen bulbs, 25c. By mail 5c. additional per doz.

Cinnamon Vine Bulbs.—See hardy flowering vines. **PRICE**, 10 cents each, \$1 per doz. postpaid.

GLADIOLUS COUPON.

Six bulbs will be sent free as a premium to every subscriber to Green's Fruit Grower who returns this coupon when sending us 50 cents for one year's subscription.

Dahlias.—We offer Dahlia Bulbs in best colors. It is a flower that pleases everybody, and easily grown. A great favorite. Large flowering bulbs, our selection of colors. **PRICE**, 15 cents each; \$1.50 per doz.

Gladiolus.—The beautiful, the showy Gladiolus. These are easy of culture.

"I was surprised at the great demand for flowers. Some people came every Saturday for a supply to decorate the pulpits in their churches. Others wanted them for church festivals and the like, while most of them were wanted for home decorations, weddings, etc. For years we gave them away, but we found that many persons preferred to pay for them, so that they might feel at liberty to come again. No flower that I think of is so suitable for decorative purposes. A spike cut when the first flower opens will bloom in water just as well as on the plant, and a great deal better in a dry time. It takes from ten days to two weeks for a spike to bloom to the top. Few things are more salable than flowers. The sight of them creates a demand. They are needed for so many purposes now, and so many more would be used if they could be had, that thousands of women might earn money by growing them for sale, especially if they live near a town or on a well-traveled road. Not only this, but as soon as one commences to raise flowers he has a market for plants and bulbs that he never dreamed of," says M. Crawford. **PRICE** of bulbs, 5c.; 50c. per doz., postpaid.

Peonias.—For a brilliant display of bloom during May and June, there is nothing that will equal the peonias, many of which are so vivid and so profuse in bloom, that they fairly dazzle the eye. Many have flowers of immense size, most intensely double, and produced in a profusion scarcely equaled by any other plant. Peonias are perfectly hardy and succeed in almost any soil, except where water stands. **PRICE**, strong roots (that will flower this summer), 25 cents each. By mail, 5 cents extra.

DAHLIAS. PRICE 15c. EACH.

See page 1 for \$9.00 value for \$3.95.

The Rose.

"How much of memory dwells amid thy bloom
Rose! ever wearing beauty for thy dower!
Thy bridal day—the festival—the tomb—
Thou hast thy part in each, thou stateliest flower."

Roses! Roses!! Roses!!!—How we love you. Well hast thou been named the queen of flowers. Just, indeed was he who named thee as a fitting emblem for our country. No rival hast thou amongst all our summer flowers.

The Hardy Perpetual, Climbing, and Moss Roses are easy of culture. Their hardiness depends somewhat on the soil in which they are planted. It should be well drained, or at least not a springy location, where water would stand. Roses delight in a rich loamy soil but will grow almost anywhere. A correspondent in Iowa tells that he does not protect them in winter with the thermometer 8° to 20° below zero in well tile drained soil, and that all stand the winter well. Whereas, in soil undrained, he is obliged to protect them, and then has lost some. We always protect them by bending to the earth and covering with evergreen boughs, or some such covering. It is the safest plan and little trouble. The same Iowa correspondent names, Gen. Jacqueminot, Marshall P. Wilder, Coquett des Alps and Paul Neyron among others, as the hardiest and best for Iowa. Our roses are all outdoor grown, strong and healthy, and will delight every purchaser. Our bushes often stand three feet high in the rows, of course we cannot send out such bushes with long branches, therefore we cut them back and the planter should cut them back farther. It should be remembered that some varieties are not such strong growers as others, so that all bushes cannot be expected of uniform size. In planting the rose bush, cut it back so that the cane is not over one foot high, and leave only two canes at most. The after pruning consists in cutting back every spring the buds about one-fourth to one-half growth, leaving several stalks to each branch.

Do not confound these 2-year, out-door grown rose bushes with the collection offered on page 73. Those are nice and will more than please all who send for them.

These are extra large and will blossom heavily the first season planted.

OUR ROSES must not be compared with two months old slips sent out in leaf, from small pots in green houses. Ours are two year old bushes, often 3 feet high, unless tops are cut back when dug. Ours are such as agents sell at \$1.00 each, and not such as florists mail at low prices.

Baltimore Belle.—(Climber.)—Pale blush.

large, very double; one of the best climbers.

Coquette des Alps.—White, slightly shaded with carmine; strong grower and a great favorite.

Crested (Moss) beautiful and curious mossy fringed calyx.

General Jacqueminot.—Deep brilliant shaded crimson, with high center, one of the best.

PRICES OF THESE ROSES.

Large 2-year, your choice, each, 25c.; doz., \$2.50. Our selection of varieties per doz., \$2.00. These 2-year roses mailed postpaid (not the heaviest) at prices given. See page 73 for special offer of roses by mail.

Blanch Robert (White Moss).—Flowers pure white, large, full, buds very beautiful, one of the best.

Harrison's Yellow.—Hardy. It belongs to the Austrian type, golden yellow, medium size, semi-double, blossoms profusely.

John Hopper.—Light rosy crimson, semi-globular shape, beautiful, fragrant, early, and free blooming.

LANCASTER, O., Oct. 14, '92.

Dear Sir—I could not keep from writing and telling you how well I am pleased over my trees. Agents are selling the same kind of Peach Trees for 25 cents that I thought of you for 3 cents. Express charges only 35 cents.

V. A. G.

with large petals, globular center, a well-known favorite,

A GARDEN OF ROSES.

Madam Plantier.—Pure white, above medium size; full. Produced in great abundance early in its season. One of the best white roses for hedges and for massing in groups.

Joasine Hanet.—Belongs to the old Portland group. Deep rose, tinged with violet; medium size, blooms in clusters, full, quartered shape, fragrant, very hardy, a profuse bloomer.

Louise Odier.—Bright rose; large. A free bloomer and a rose that pleases all.

La Reine.—Bright rosy pink, large, double, extra fine.

Louis Van Houtte.—Beautiful maroon, medium size, fine shape, very fragrant.

Mad. Alf. Rougemont.—Very desirable on account of its late blossoming. Color white, buds very pretty.

Madam Albani (Pink Moss).—Very large, very full, flat, much like Glory of Mosses.

M. P. Wilder.—A seedling of Gen. Jacq. A great favorite. Flowers well formed. Color cherry carmine.

Paul Neyron.—Bright rose color, globular, very showy; the largest rose in cultivation; a vigorous grower.

Prince Camille de Rohan.—Deep velvety crimson; large, moderately full. A splendid rose.

Perpetual White, (Moss).—Pure white, blooms in large clusters.

Pius IX.—Bright purplish red changing to violet. Very large and full. A profuse bloomer; one of the best.

Prairie Queen.—Bright rose, very large and free bloomer; extra fine. (Climber).

Persian Yellow.—Deep golden yellow; double and very fine.

Magna Charta.—Pink suffused with carmine; full, globular. A fragrant, excellent rose.

AUGUSTA, Michigan, Oct. 25th, '92.

Dear Sirs—My box of plants come last night in good condition and in goodly numbers. Accept thanks for extras, &c. Yours very truly, F. B. H.

CLIMBING ROSES.

Climbing Roses.—These are not surpassed in beauty by any climber. Very hardy and profuse in blossom. (See varieties.) Seven Sisters, Prairie Queen and Baltimore Belle.

VALUE OF A TREE.

A plum, cherry, apple or pear tree gives an annual yield of fruit selling at say \$5 to \$15, the owner figures the result of the life of the tree, say 15 to 20 years, in addition to its beauty of blossom and foliage, and the refreshing shade, making a claim of \$50 to \$300 damages for each tree destroyed. The value of a fruit tree is not easily specified, but it is a judicious investment of time and money. And in learning what the profits will be we must not look only at the value of the fruit for the market, for this may be but incidental, a larger profit accruing from its beauty, the pleasurable anticipation it excites and the place it fills as part and parcel of the home.

Here are two ways of doing business: One is through the agent who calls at your door, at double the price Green's Nursery sells at, the other through the catalogue of the responsible Nurseryman, who urges no one to buy his stock, and yet receives unsolicited orders by the thousand, from every state and territory in the UNION.

We are the only authorized Nursery Supply Company for N. Y. State Farmers' Alliance. We also supply other State Alliances at discount prices.

GREEN'S NURSERY CO.,
Rochester, N. Y.

POTT'S GROVE, Pa., Oct. 13, '92.

Gentlemen—The package of trees and plants ordered some time ago reached me several days ago and in prime condition. Everything is O. K. The amount of roots on some of them is astonishing.

Very truly, G. E. F.

Salet Moss.—Clear rose color, double, a perpetual bloomer.

Seven Sisters (Climber).—Large clusters of bloom, shaded to dark red.

Sweet Briar.—Sweet pink flowers and delightfully perfumed leaves. **PRICE, 10c.**

Vick's Caprice.

—Large pink, striped and dashed with white and carmine; vigorous and free blooming. This pretty novelty in roses has attracted much attention. We know of

no prettier sight than bushes covered with the large blossoms so unlike all others.

PRICE, strong 2-yr. bushes, 50c.

The Russian Olive, or Candle Plant of Russia.—This tree is a novelty, coming to us from Russia through the Mennonites. It is entirely hardy in the coldest parts of Russia. It is not an Olive, strictly speaking, but is so called on account of the fruit resembling the Olive in appearance. The tree has an attractive blossom, and grows to a large tree. There are trees now growing in Nebraska fifty to sixty feet high. It is called the candle plant, owing to the fact that in Russia, branches of it are used as

torches, it being very free to burn. The tree is ornamental in foliage, and would be an ornament to any lawn. Last season we planted small trees on our grounds in the middle of summer. These bore transplanting nobly, even at that unnatural season.

PRICE, small trees, 35 cents.

COPYRIGHTED BY CENTURY CO, 1883.

**15 Superb Roses and the Great Monthly, Green's Fruit Grower, all for \$1.
BY MAIL POST PAID.**

We make this big offer because we realize that our friends need a good collection of Roses at a reasonable figure. The price, \$1.00, is surprising for 15 Rose Bushes and a monthly paper, but we assure you that you will be more than pleased with the bargain. Now this is not a cheap collection but one grown especially for our mail business, and made up of the best varieties. Our selection as noted in coupon below. We are prepared to fill thousands of these orders. All will go by mail post paid.

**15 ROSE BUSHES AND GREEN'S FRUIT GROWER, ONE YEAR FOR \$1.00.
BY MAIL POST PAID.**

"Of all the garden flowers, the fairest is the rose."—*Moir*.

Fifteen Splendid Roses, including 1 Mary Washington, white; 1 Tennessee Belle, red; balance assortment of good Teas, Hybrids, Polyanthus and Climbers, all strong plants and first-class varieties, with GREEN'S FRUIT GROWER, monthly, 1 year, post paid to any address for \$1.00. Cut this out and return with One Dollar, to GREEN'S NURSERY Co., Rochester, N. Y.

✓ The Centennial Cherry.

Professor H. E. Van Deman says of the Centennial as follows: "Fruit very firm and of good flavor. This seems to be an improvement on Napoleon Bigarreau."

On two occasions ripe specimens sent us by mail from California were not only received in good condition, but remained so for several days after arrival. Ripe specimens have been kept in an ordinary room for a month after gathered and were still in eating condition. In addition to its remarkable keeping properties, the fruit is of immense size, beautiful amber, shaded red, with very firm yet tender flesh; sweet, rich and luscious. No other cherry can compare with it for canning. Its sweetness is very pronounced, being exceedingly sugary. Its crispness and honied sweetness make it a desirable table fruit, but its great value is in its firmness which makes it probably the best shipping cherry yet introduced. Ripens in midseason. **PRICE**, 2 years old, 50 cents each.

References.—We have been in the nursery business nearly 20 years, and are well known to the public. We are quoted in Dun

"**Eleagnus Longipes** is a low shrub, only a few feet in height, although it is said to become a small tree sometimes in Japan. The small yellow flowers are solitary or, more rarely, two or three together, and borne on long, slender peduncles. They are inconspicuous, but the fruit is exceedingly ornamental. It ripens in July, and is oblong, half an inch or more long, bright red, and covered with minute white dots. This plant may well be grown for the beauty of its fruit alone, which, moreover, is juicy and edible, with a sharp, rather pungent, agreeable flavor. Both the size and the flavor can doubtless be improved by careful selection and it may become a highly esteemed and popular dessert and culinary fruit. To some persons it is far preferable to that of the Currant or Gooseberry. The plants are very productive, and are easily raised and perfectly hardy. They possess, moreover the merit of carrying their leaves bright and fresh well into the winter." Prof. C. S. Sargent. **PRICE**, 2 years, 25 cents, \$2.75 per doz.

Smaller plants by mail post paid at same price.

Prince Albert Currant.—We have a limited number of this good red Currant. Several of our patrons have inquired for them. **PRICE**, large bushes, \$1.00 per dozen.

Grafted Roots.—APPLE at \$1.00 per 100, \$6.50 per 1,000. PEAR at \$2.00 per 100, \$15.00 per 1,000. PLUM at \$2.00 per 100, \$15.00 per 1,000.

(No order booked for less than 100 grafts of any variety.)

ELEAGNUS LONGIPES.

& Co.'s Commercial Reports, which books can be found in every bank or large merchant's office in every city or village throughout the United States. We also have permission to refer to the Flour City National Bank of Rochester, N. Y., in regard to our financial responsibility and good standing in the community.

SALT LAKE CITY, Utah, Oct. 24, 1892.

Green's Nursery Co.:

Gentlemen—Will you please send me your catalogue, as I wish to buy some more trees. I am well satisfied with the trees I bought of you five years ago, as I had a good crop of fruit this season, and want to plant some more. Hoping to hear from you soon, I remain, yours resp., W. H. B.

Mailing Plants, Trees, Shrubs, Vines, Etc.

This branch of our business has grown so much during the past few years that it has come to be nearly one of itself. We have been obliged to grow small trees, plants and vines especially for this purpose. Our friends in Washington, Oregon and other far distant States write us of the satisfaction these plants received by mail give, and in many instances enclose an order to be filled for a neighbor. When you come to think of it, can anything be better? You receive our Catalogue, you note our extremely low prices, and remark at once: "If the express charges were not so exorbitant I would order a few dollars worth." Now by mail all this trouble is removed and you receive trees and plants just as thrifty, well rooted and perfect in every way. We make this a specialty, and from the manner in which they are packed they will reach any part of the United States or Canada in safety. They are packed in moss and wrapped in oiled paper to keep the roots moist and the foliage green. We were never so well prepared to ship by mail as we are now. Ornamental shrubs can be mailed as well as grape vines, berries, currants, etc. Think of a man in Idaho getting 12 apple trees by mail for 50 cents. Please speak a good word for us to your neighbors. We are doing a good work supplying homes with these healthful delicacies, and you can aid us if you wish. This is life work for us.

We are now known in every town from the Atlantic to the Pacific Ocean, and our stock is blossoming in almost every valley on the continent.

The advantages are: 1. It costs no more to mail 3,000 miles than to mail one. 2. The packages go rapidly by mail, and no danger of frosts or delays.

Near by States.—If you live near by do not order by mail. We send well rooted plants by mail, but, of course, send much larger by express and freight. This mailing list is prepared for *distant States*.

No substitution.—Not so many varieties are grown of mailing sizes as of larger sizes. When Wilder, Idaho and other higher priced items are ordered, we *never* substitute in any event, but in the Mailing Department must reserve the right to send other suitable varieties in case we run short on the ones ordered, (that is, in common varieties as offered). There is often so little time between ordering and planting season that there is not a chance to write.

All Prices as Attached are for Stock Mailed Postpaid, (Except to Canada, see following.)

CANADIAN PATRONS:

Please add to following prices to defray postage which is double that of U. S., 1 cent for each plant, tree, bush, shrub, vine and bulb. Except Strawberry plants, see page 34; and Raspberry and Blackberry plants, add 10 cents per doz. and 25 cents to postage rates already given. (See pages 41 and 43).

Description of list will be found in their order in preceding pages (See index).

See next page for full list of Mailing Stock.

STRAWBERRIES.—(Ready after March 25th).—Princess, price, doz., 75c. Van Deman, price, doz., \$1.00. Jay Gould, price, doz., 75c. Other varieties as per catalogue, see pages 34-40.

COLLINSVILLE, Conn., Oct. 22, 1892.
Dear Sir—The trees and vines arrived in good condition, not a mar on one of them for they were well packed. I could not be otherwise then well pleased with them. Yours respectfully, F. A. B.

FREY'S BUSH, N. Y., Oct. 24, 1892.
Dear Sir—Nursery stock received in fine condition. Respt. yours, M. I. M.

MAILING LIST. (Continued.)

PEARS. (*Std.*)—Wilder Early, price, 35c. Idaho, price, 30c.

APPLES.—(1 yr. from graft).—Our selection of varieties when we are out of ones called for. We have the following varieties only: Ben Davis, Wealthy, Baldwin, Hubbardston Nonsuch, N. Spy, Pound Sweet and Duchess of O. Price, 5c.; doz. 50c.

PEACHES.—(June budded, strong and fine), of the following varieties. Elberta, the great new peach, price, 10c.; doz., \$1.00. "Crosby," (*Excelsior*).—The new hardy peach introduced by G. H. & J. H. Hale. See p. 45. Price, 50c. Crawford Early, Globe, Mountain Rose, price, 8c.; doz. 80c.; \$6.50 per 100.

APRICOTS.—Royal, (*new cut back*). Price 50c. Hardy Russian Seedling, price, 10c.

QUINCES.—Meech's Prolific, price, 15c. Orange, price, 10c. Angers, price, 5c.

Seedlings.—(For budding or grafting)—Apple, price, per doz., 15c.; per 100, 75c. Pear, (*French*), price, doz., 25c.; 100, \$1.75. Plum, (*Myroholan*), price, doz., 20c.; 100, \$1.75. Cherry, (*Mahaleb*), price, doz., 20c.; 100, \$1.25.

NUTS.—American Sweet Chestnut, price, 10c.; doz., 50c. Hazelnuts, price, 10c.; doz., \$1.00. Pecan, price, 25c.; doz., \$2.50.

MULBERRIES.—Downing's Everbearing, price, 35c. Russian, 10c.; doz., 75c.

Buffalo Berry, price, 25c. Dwarf Juneberry, price, 10c.; doz., 75c. Eleagnus Longipes, price, 20c. Tree Cranberry, price, 20c. Russian Olive, price, 35c.; doz., \$4.00. Prunus Primala, (*Sand Cherry*), price, 10c.; doz., 75c.

ASPARAGUS.—Conovers, price, doz., 20c.; 100, 75c. Palmetto, price, doz., 35c.; 100, \$1.25.

RHUBARB. (*Strong roots*), price, 9c.; doz., 75c.

SAGE.—Holt's Mammoth, price, 18c.

GRAPES.—Moore's Diamond, price, 1 yr., 20c.; doz., \$2.25. Moyer Early, 1 yr., 20c.; doz., \$2.25. Other varieties as per catalogue. Mailed at single prices as offered and at dozen prices when 15 cents additional is added to price. See pages 49-51.

GOOSEBERRIES.—Lancashire Lad, price, 50c. Industry, price, 20c. Golden Prolific, price, 30c. Other varieties as per catalogue when 10 cents per dozen is added for postage. See pages 53-54.

CURRENTS.—Fay's Prolific, well rooted plants, price, 10c.; doz \$1.00. North Star, well rooted plants, price, 50c. each. Champion, well rooted plants, price, 10c. Other varieties as per catalogue if 10c. per dozen is added for postage. See page 52.

CURRENT CUTTINGS.—Fay's at 35c. per doz.; \$1.50. per 100. Cherry, Victoria and Black Naples, at 15c. per doz.; 70c. per 100.

RASPBERRIES.—Royal Church, price 50c. See pages 3 and 44. Gladstone, price, 15c.; doz., 60c. See page 45. Other varieties as per catalogue, see pages 43-47. (Note, add 10 cents to dozen and 50 cents to 100 prices to pay postage.)

BLACKBERRIES.—Minnewaska, price, doz., 65c.; 100, \$4.00. Erie, price, doz., 50c.; 100, \$3.50. Other varieties as per catalogue, see pages 41-43.

Japan Wineberry, price, 15c.; doz., \$1.35.

ORNAMENTAL FLOWERING SHRUBS, ETC.

Althæas (*Rose of Sharon*), Purple Berry, Red Flowering Currant, Hall's Japan Honeysuckle, Wistaries, price, 15c.

CHRISTMAS ROSE, see page 64. Price, 35c.

HYDRANGEA, P. G., price, 15c.; 4 given with one subscription to GREEN'S FRUIT GROWER at 50c.

SPIRÆAS.—Billiardi, Van Houttei, Lance-lota, Collosa, Douglassi, price, 10c.; doz. (assortment) \$1.00.

DEUTZIAS.—Crenata and Gracilis, price, 10c.; doz. \$1.00.

Golden Bells, price 15c.

WEIGELAS.—Rosea, price, 15c.; doz., \$1.25; Variegated, price, 20c.

Snowball, price, 20c.

Hardy Catalpa, price 10c.; doz., 75c.

Yucca Filamentosa, (see page 63) price, 20c.

Turkey's Beard, (see page, 63) price, 25c.

Hardy Orange Tree, price, 25c.

Horse Chestnut, price, 20c.

Norway Maple, price, 20c.

Ailanthus, price, 10c.

California Privet, price 10c.

Osage Orange and Honeylocust, price 5c.; doz., 50c.

Tree Honeysuckle, price, 10c.

CLEMATIS.—Jackmanni and Henryi, price, 50c.; Coccinea, price, 35c.

Ampelopsis Veitchi, price, 25c.

Virginia Creeper, price, 15c.

Trumpet Flower, price, 15c.

BULBS.—Lily of the Valley, per doz., 30c.;

Gladiolus, per doz., 60c.; Tuberoses, per doz., 60c.;

Pæonies, each, 25c. Dahlias, each, 20c.

Cinnamon Vine, each, 10c.; doz., \$1.00.

CHOICE ROSES.

ROSES.—See page 73 for offer of 15 and Green's Fruit Grower for \$1.00.

See page 70 for further offers of roses by mail.

See Christmas Rose, page 64.

VEGETABLE AND FLOWER SEEDS ALL FOR 65 CTS.

OUR LARGE SEED COLLECTION,

--ALSO--

GREEN'S FRUIT GROWER

ONE YEAR, ALSO GREEN'S NEW BOOK

GARDEN AND ORCHARD,

All mailed post paid for 65 cents.

MUSK MELON.

Not cheap seeds—But best selected from finest strains; every successful gardener knows the intrinsic value of such seeds—offered at a low price solely to win new customers.

GOLDEN HUSK-TOMATO.—This remarkable tomato is unequalled for pies, preserves, tomato figs, etc.—is unusually productive, and will keep in the husks all winter. Many consider them equal to the strawberry to eat out of hand.

VEGETABLE PEACH.—This beautiful vegetable—first introduced by me—is exact color, shape, and size of a large orange; fine for mangoes, preserves, excellent fried, and make the most delicious sweet pickles ever used. Directions for planting, also for use of fruit etc., on every packet.

MIXED FLOWER SEEDS.—A superb collection of the most brilliant and beautiful flowers—all the old favorites and hundreds of new ones in one large package. A bed of these "Garden Treasures"—comprising over 300 varieties, will be a source of constant delight the entire season.

CINNAMON VINE.—A beautiful, rapid and charming climber, see page 67.

TOMATOES.—15 varieties. All the largest, newest, earliest and best. Every seed my own growing and most carefully selected—and carefully mixed. (In separate packets would cost at least \$1.00.)

CHARTIER RADISH.—New, early, handsome, and of finest quality; a great acquisition.

VARIEGATED POP CORN.—This new variety is beyond all doubt or question the handsomest Pop Corn ever seen; very early, immensely productive, and a splendid popper. Plant it for your children and chickens; plant it for market; plant it for your fair.

SUNFLOWERS.—Giant Varieties, 5 of the largest and best sorts mixed—ALL REAL PRIZE-TAKERS; give them a fair chance—astonish your friends—carry off first prize at your fair—and have a profitable supply of unexcelled egg-producing food for your poultry.

NEW EVERBEARING CUCUMBER.—We wish to call special attention to this entirely new and unique variety. It is of small size, very early, enormously productive, and valuable as a green pickler. The peculiar merit of this novelty is that the vines continue to flower and produce fruit until killed by frost, whether the ripe cucumbers are picked off or not—in which respect it differs from all other sorts in cultivation. Cucumbers in every stage of growth will be found on the same vine.

MUSK-MELONS.—10 Varieties Mixed. A grand assortment of the best, including the largest, medium, and smallest sorts—all delicious. Worth price of entire box to every lover of fine melons.

CHOICE NOVELTIES.—Each box will also contain several grand Novelties in Vegetable and Flower seeds of great value to every farmer and gardener. (These may be worth dollars to you).

A large package of each of the above named seeds and bulbs, a monthly paper, and a valuable book. Note, all for 65 cents.

Notice.—We do not guarantee the seeds, neither do we grow them. They are grown and put up by a responsible Seedsman of our State.

We do not offer any of above seeds separately.

See page 73 for offer of 15 Roses and Green's Fruit Grower one year for \$1.00.

GREEN'S NURSERY CO., Rochester, N. Y.

HILLSBORO, Ohio, Nov. 8, 1892.
Green's Nursery Co.:

Current and Gooseberry bushes came to hand in due time and in fine condition. Finest two years old I ever saw. Am well pleased with the same. I think you will hear from me again in the future when I need anything in your line. I also wish to thank you for the liberal cost.

Yours respectfully, C. C. M.

CLARKSON, N. Y., Nov. 18, '92.

Gentlemen—I am very much pleased with the stock sent me on my order of Nov. 7th. Never saw as nice berry roots before. Yours, G. H. A.

NEW LONDON, O., Oct. 24, 1892.

Green's Nursery Co., Rochester, N. Y.:

Dear Sir—Please accept my thanks for such a fine selection of well rooted trees and plants. I am very much pleased with them, and will lose no opportunity to speak a word for you to my friends.

YOUNGSTOWN, Ohio, Nov. 17th, 1892.

Dear Sirs—I was out yesterday afternoon putting out the trees received from you as surplus stock, and I must say they were the finest stock I have ever received, and am greatly pleased with them. Yours truly, S. L. C.

CHAS. A. GREEN,

AUTHOR OF THE BOOKS NAMED BELOW, ALSO EDITOR OF GREEN'S FRUIT GROWER.

How We Made the Old Farm Pay, is the title of a book (64 pages) by Chas. A. Green, giving his personal experience on a fruit farm which he made yield a generous fortune. It is bound in elegant lithographed cover, printed on fine paper and beautifully illustrated. It gives much practical information in regard to fruit growing, and also gives the author's experience as a Nurseryman. Price, post paid, 25 cents.

Garden and Orchard is the title of a new book by Chas. A. Green; 94 pages, illustrated. This is Mr. Green's latest book on fruit culture. It gives full instructions in regard to THINNING AND MARKETING fruits, also PRUNING, PLANTING and CULTIVATING. It contains the latest experience in SPRAYING, EVAPORATION and COLD STORAGE. It has a long chapter on BERRY GROWING of all kinds, besides other valuable information, which cannot be found in any other book. Price, post paid, 25 cents. GREEN'S FRUIT GROWER, Rochester, N. Y.

Peach Culture. This book of 96 pages by Chas. A. Green, tells all that he knows or can learn on the subject of pruning, planting, growing and marketing the peach. It also tells about diseases, hardy varieties, insects, etc. A practical work by a practical man. Price, 10 cents post paid.

Green's Five Books on Fruit Culture. Devoted 1st, to Apple and Pear culture; 2d, Plum and Cherry culture; 3d, Raspberry and Blackberry culture; 4th, Grape culture; 5th, Strawberry culture. It is a book of 129 pages, giving the practical experience of Chas. A. Green in growing all kinds of fruit. It is profusely illustrated, and can not fail to be of interest to every lover of fruit gardens. Sent post paid for 25 cents. Address GREEN'S FRUIT GROWER, Rochester, N. Y.

How to Propagate and Grow Fruit. This book (72 pages) gives brief instructions in budding, grafting and layering. It also gives almost every method known for the propagation of fruit trees, vines and plants. There are many people who could increase their stock of valuable varieties if they could secure information on this subject. Money can be made by purchasing rare and valuable varieties and increasing them rapidly by layering, budding or otherwise. This little book by Chas. A. Green tells how to do it. Price 25 cents post paid.

Address, GREEN'S FRUIT GROWER,

Rochester, N. Y.

Your Choice of Above Books, with Green's Fruit Grower, (Rochester, N. Y.) one year, for Fifty Cents.

IT HAS ONE HUNDRED THOUSAND READERS.

Thousands of letters have come to us during the past year containing many good words from our patrons. The following extracts may be interesting to some:

FARMINGTON, Maine, Oct. 12, '92.
To Green's Nursery Co.:

My trees came all in good shape, as has everything I have had of you in times past. I shall recommend others to you with pleasure.
Yours, J. T.

He Likes Green's Method of Packing.

CUSTER, Whatcomb Co., Washington, }
Dec. 1st, 1892. }

Chas. A. Green:

Dear Sir—I got some plants of you last year and they did well. I did not think they could be sent so far. It seems that I can get plants from you in better shape than I can here. The Nurserymen here don't pack them good.
JACOB FOX.

EAU CLAIRE, Wis., Oct., 1892.

Green's Nursery Co.:

Last spring I ordered from you Burt, Farnsworth and Parker Earle Strawberries, and Minnewaska Blackberry. Every Strawberry plant grew, and did finely. The Parker Earle is simply wonderful. I counted 60 rooted plants from one. The others have done fully as well, and I have now 2,000 plants from the three dozen set last Spring. Who beats this? Shall give you another next Spring.
Yours respt., R. E.

ATWOOD, Ill., Oct. 20, '92.

Mr. Green:

Dear Sir—Just received Nursery stock in good shape, and am very much pleased with them. Being surplus stock, they are *ever so much better than I expected.*
Yours truly, A. F. G.

STOCKBRIDGE, Mich., Nov. 16th, 1892.

Green's Nursery Co.:

Those trees arrived a week after you shipped them. They are beautiful trees. I am very much pleased with them, and trust they will do well. Have never lost anything from your Nursery but the Lancashire Gooseberry.
Yours with respect, H. E. DANIELS.

No. 13956 \$23.00 New York MAY 10 1892

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Howard Gould Attorney

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Special Collections at Reduced Prices.

As many of our patrons would like an assortment of fruits, etc., made up by C. A. Green, we have decided to make reduced prices for a specified collection which we give below; we cannot, however, make any changes in these collections, and will ask as a favor that you do not request us to make changes. We make low prices with the understanding that no changes will be made.

STRAWBERRY COLLECTION.—12 Princess, 12 Jay Gould, 12 Farnsworth, and 6 Thimble. Regular price, \$2.85, all for \$2.00, or by mail for \$2.25.

NEW PEAR COLLECTION.—Same as in page 13 of pears in this Catalogue.

RED RASPBERRY COLLECTION.—2 Royal Church, 3 Gladstone, 6 Shaffer, 6 Thompson's Early, 6 Marlboro, 6 Cuthbert, and 6 Golden Queen. Regular price, \$2.62; all for \$2.00, or by mail for \$2.25.

BLACK RASPBERRY COLLECTION.—Six Nemaha, 6 Palmer, 12 Gregg, and 12 Ohio, all amounting to \$1.20, we offer it for 75c., or by mail for \$1.00.

BLACKBERRY COLLECTION.—6 Minnewaska, 12 Early Harvest, 12 Eric, 12 Lucretia Dewberry, amounting to \$1.82, we offer them for \$1.10, or by mail for \$1.35.

GRAPE COLLECTION.—2 Diamond new white grape, 2 Niagara white grape, 2 Moore's Early black grape, 2 Vergennes red grape, and 2 Moyer Early red grape, amounting to \$1.90, we offer them at \$1.00, or by mail for \$1.25.

NUT TREE COLLECTION.—1 English Walnut, 1 Persian Walnut, 1 Japan Walnut, 1 Hazelnut, 1 Pecan, and 10 American Sweet Chestnuts, amounting at regular prices to \$3.05, we offer them for \$2.25. These are too large to send by mail.

FRUIT TREE COLLECTION.—1 Wilder Early pear, 3 to 4 feet; 1 Idaho pear, 3 to 4 feet; 1 Banana apple, medium; 1 Abundance plum, 4 feet; 1 Saratoga plum, 4 feet; 1 Shippers Pride plum, 4 feet; 1 Russian apricot seedling, amounting to \$1.75, we offer them all at \$1.25. These are too large to mail.

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