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EARLY OZARK

ALLEN'S BOOK OF BERRIES 1913



W. F. ALLEN
SALISBURY, MARYLAND

Nineteen Hundred and Thirteen



SEVENTY-EIGHT New Years have come and gone since a certain boy (then about eighteen years old) printed his first price-list—a few thousand four-page folders. Without capital and without business training, he determined to improve his then almost destitute circumstances by building up a plant business. Under these circumstances the start was slow and tedious. In fact, the entire start was made with \$15.00 borrowed capital. With a very few customers at first, the business has grown steadily, increasing year by year, until his annual customers are numbered by thousands—satisfied customers who send their friends to him for plants, until the present proportions of the business are second to none in this line.

The 1913 catalogue, of which this is one, consists of 60,000 copies, weighing 15,000 lbs., or 7½ tons. The demand for Allen's catalogue and plants is growing by leaps and bounds. **There must be a reason.**

It is my endeavor to make a friend of every customer; by so doing, he will not only be pleased to send me his next order, but will also bring his friends with him.

Thanking you most sincerely for your liberal patronage in the past and trusting to merit a continuance of your favors, and wishing you a very, very prosperous season, I remain

Yours faithfully,

W. F. ALLEN

PLEASE READ THIS TWICE

I fill strawberry plant and other small-fruit plant and shrubbery orders any time after November 1, during November, December, January, February, March, April and until May 1. From May 1 to May 10 I will fill a limited number of orders on any stock that is unsold, and put it in the very best possible order, but at purchaser's risk as to results.

After May 10, and during June, July, August, September and October, I most positively will not fill any orders for small-fruit plants. (This, however, does not apply to vegetable or flower plants.)

During March and April, the great planting season, almost my entire attention, and that of over one hundred employees, is given up to filling plant orders.

I am willing to answer any questions during the summer months as promptly as possible if written in a short style and to the point. Long letters are subject to long delays. This notice was made necessary from the fact that I receive hundreds of orders for strawberry plants during the summer months when I have no plants in fit condition to transplant, and when not one in ten could make even good plants grow if I could send them, unless it were potted plants, which I do not grow at all.

IMPORTANT TO CUSTOMERS

Orders should be sent in just as soon as possible after receiving this catalogue. It is better for you as well as for the nurseryman.

Remit by Money Order, Registered Letter or Bank Draft; Postage Stamps will be accepted for the fractional parts of a dollar, the larger denominations preferred. Foreign customers will please send Money Order on Salisbury, Md., or Bank Draft payable in New York.

Time of Shipment. From the time you receive this catalogue to May 1. By far the larger part of my shipments are made during March and April. Bermuda, Cuba, Florida, California and other similarly located sections are supplied any time in the fall and winter after November 1.

True to Name. While I use every precaution to have all plants, etc., true to name (and I believe I come as near doing this as any one in the business), I will not be responsible for any sum greater than the cost of the stock, should any prove otherwise than as represented.

Guarantee. I guarantee plants ordered by mail or express to reach customers in good condition when promptly taken from the express office and opened at once.

Claims, if any, must be made on receipt of goods.

I cannot become responsible for stock that is allowed to lay around your station or express office, for neglect of purchaser or his employees to care for stock after it has been received, or for misfortunes caused by droughts, floods, frosts, insects, etc. These things are entirely beyond my control.

At Purchaser's Risk. Plants shipped by freight will be at purchaser's risk, and all small-fruit plants shipped after May 1 will be packed and shipped in best condition possible, but always at purchaser's risk.

Packing. I make no charges for boxing or packing at rates quoted in this catalogue. Everything is delivered f. o. b. trains at rates named.

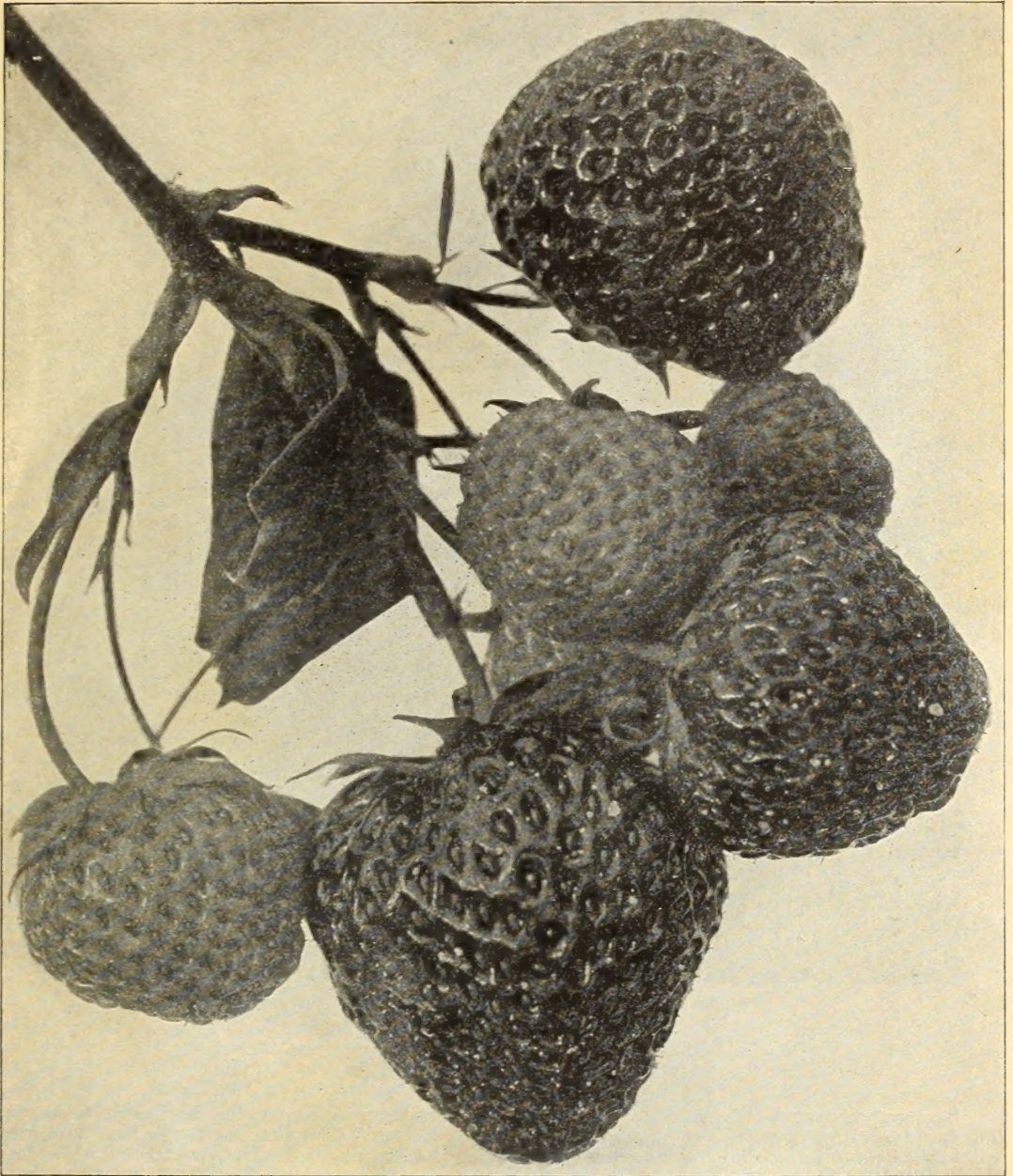
Prices include the packing and the package.

Twenty-five. All plants are tied twenty-five in a bundle.

Payment. Invariably, cash in advance. It is my desire that all customers should have the very best of success and, strange as it may seem, plants that are not paid for seldom do well.

STATE HORTICULTURAL DEPARTMENT.		MARYLAND	
DEPARTMENTS OF ENTOMOLOGY AND VEGETABLE PATHOLOGY		A. W. SILVESTER, PRINCIPAL AGRICULTURAL CHEMIST	PROF. J. B. STYMON, DEPT. ENTOMOLOGIST
MARYLAND AGRICULTURAL COLLEGE AND EXPERIMENT STATION.		PROF. J. B. HORTON, PLANT PATHOLOGIST.	
CERTIFICATE OF NURSERY INSPECTION			
No. <u>10</u>			
To Whom It May Concern:			
THIS IS TO CERTIFY, That on the <u>22</u> day of <u>August</u> , 191 <u>3</u> , I have examined the Nursery Stock of <u>W. F. Allen</u> growing in <u>his</u> nurseries at <u>Salisbury</u> County of <u>Wicomico</u> State of Maryland, in accordance with the laws of Maryland, 1908, CHAPTER 289, SECTION 58, and that said nurseries and premises are apparently free, so far as can be determined by inspection, from the San Jose Scale, Peach Yellow, Pear Blight and other dangerously injurious insect pests and plant diseases.			
This Certificate is invalid after <u>August 1</u> , 191 <u>3</u> , and does not include nursery stock not grown within this State, unless such stock is previously covered by certificate and accepted by the State Entomologist and State Pathologist.			
			State Entomologist.
			State Pathologist.
COLLEGE PARK, MD., <u>Sept 9</u> , 191 <u>2</u>			

ALLEN'S BOOK OF BERRIES



Rewastico—Don't Miss It

This new berry originated in Wicomico County, about twelve miles from Salisbury, with Thos. B. Howard. A few of the plants were set out and have been grown in a small way by Mr. Howard for several years. Some of the fruit has been shipped to Baltimore for two seasons past, the berries invariably bringing a special inquiry for more of the same kind. I have heard of this berry for two or three years, but did not take the time to go and see it until the past season. I had no idea of the surprise that was in store for me. The color of Rewastico is a rich, deep, cardinal red, which penetrates the berry through and through. In productiveness it is all that could be desired; in size it is uniformly large; in shape as perfect and uniform as if turned out of a mold; in plant-growth it is healthy and vigorous; in quality it is rich, with aromatic, Strawberry flavor, though somewhat tart, but is firm enough to be very popular as a market berry. I was fortunate enough to procure the entire stock, one-half of which I shall plant, the other half—which will only amount to a few thousands—I am offering to the public this season, and I sincerely believe that those who procure plants of this variety will be fortunate. I consider it the only real competitor that the Chesapeake has ever had, and in some respects it even surpasses that popular variety. For prices see page 37.



Chesapeake. If there is a better one, I have never seen it

Chesapeake

This grand variety, of which I am proud to be the introducer, has made the most enviable record. The true test of the value of a new berry is the continued increased sales after the people have seen it in fruit on their own soil, and it has taken more than twice as many plants of Chesapeake to fill my orders the past spring as of any other one variety on the list. This variety, which I introduced in 1906, is now grown commercially in practically every section of the United States where Strawberries are grown. One of the largest growers in Connecticut told me the past summer that he should plant practically nothing but Chesapeake in the future, unless he was fortunate enough to find something better, which he has never seen yet. The Chesapeake does not make a large number of runners but beds up just right to give the best results in fruiting. The blossoms are perfect; fruit uniformly large, averaging larger than Gandy, and as compared with that popular old variety it is more productive, firmer, of better quality and without green tips. I use Gandy as a comparison as it is universally known. The fruit of Chesapeake is borne on large stems, the greater proportion of which stand upright, holding the fruit from the ground. The time of ripening is practically the same as Gandy, starting three or four days earlier. It is not a variety that sets an immense quantity of fruit, but every blossom makes a berry; the result is a good crop of berries that are well developed and strictly fancy. Personally, I consider it the very best late berry on the market, whether it is grown for home-market or distant shipment. I could go on and give a page or two of the good qualities of this variety, but it is not necessary, as the variety is now well known and the most popular on the list. My greatest difficulty has been to grow plants enough to supply the demand, which increases in volume from year to year. I hope to have enough to fill all orders the coming season; but did not last year and may not this, so do not delay your orders too long.



Superb. The fall-bearing berry for the home-garden

For prices of all Strawberry Plants,
see pages 36 and 37

Superb (Fall-bearing)

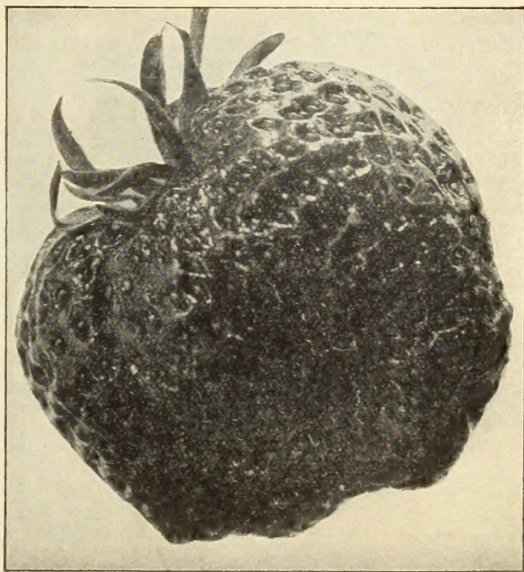
Well named, for it is superb indeed. It is only within the last two or three years that a really good, reliable, fall-bearing Strawberry has been an actual fact, although they have been talked of to some extent for a number of

years. So far Superb is the best on the list. Planted in early spring, with blossoms kept off until mid-summer, or until about four weeks before you want ripe fruit, you get a crop the same season you plant; the spring following you get a crop of fruit the same as you would on any other variety, and then another crop in the fall following. Until recently most of the fall-bearing varieties have been poor plant-makers, and it has been difficult to propagate them in any quantity. Superb, however, will make as fine a bed of plants as Glen Mary, Sample, or Haverland. At this writing, September 28, Strawberries have been almost as common on our table for over a month as they were last spring. Next year, with anything like a favorable season, I expect to have fall Strawberries in commercial quantities, and, as I am already having inquiries for them from the big cities, I anticipate no difficulty in finding a market at remunerative prices; but it seems to me that, at the present stage of the game, one of the greatest uses for the fall-bearing Strawberry is for the home-garden. With a good bed of this variety it is entirely possible to have Strawberries every day from the time the first ripe berries come in the spring until they are cut off by the first heavy frost in the fall.

Amanda

This is a very strong, vigorous-growing variety with perfect blossoms. Very large plants of upright growth. Berries large to very large, beautifully colored and firm. A berry that should bring top prices on any fancy market where large berries are an object. The past season is the first time I have fruited it, and I am well pleased with its appearance. I do not hesitate to recommend it as one of the best of the large-fruited varieties. It is a dandy, and every grower of berries should try it.

Abington. A vigorous grower; quite productive of large, firm, well-colored berries, suitable either for shipping or home use. A good berry that will generally give satisfactory results. I have been growing it for several years and it has always been good; my crop the past season was very fine. Blossoms perfect.



Amanda. A dandy berry

Aroma

A variety that has been on the market for quite a number of years, and one that seems to be slowly but surely gaining in public favor. One of the most recent developments in this variety is a demand for it as a late berry in tropical and semi-tropical sections. For instance, it is one of our best sellers in Cuba, and probably one of the most popular very late varieties in the warmer Strawberry sections. It has also been largely grown in the Western States where, in many places, it is used in preference to Gandy. Foliage is smooth, dark green, of spreading habit, giving the sun a clear right of way to the crown. The leaves are long, broad and clean. As a pollinizer for pistillates it is unexcelled, and its picking season is unusually long. The blossoms begin to open medium early and continue until late. The berries are large, rich in color, and the flavor is deliciously aromatic; the surface is smooth and solid. Its prominent yellow seeds brighten the color effect. It is a good grower and a good reliable all-round market berry.

Almo. This variety was first sent out by Mr. Kevitt, and when I saw it fruiting on his place two years ago I was so favorably impressed with the immense crop of large, fine berries that I put it in stock. It has made an excellent growth the past season, but the fruit was not so good on my place as I saw it on Mr. Kevitt's.

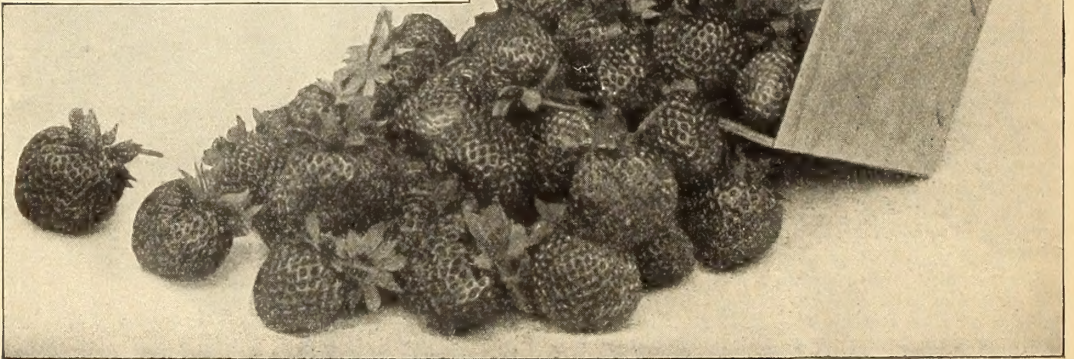
Americus (Fall-bearing). I fruited Americus this fall for the first time. With me it does not make as much growth as Superb, but has made a very fair bed notwithstanding. While the fruit of Superb is usually concealed beneath the heavy foliage, that of Americus is borne on long stems which hold the fruit up, in most cases above the leaves. It is a true fall-bearing variety giving a crop of fruit the same year it is planted;

This picture shows two plants of the same variety. Some growers charge more for plants than others. There is a reason.

that is, plants set in March or April will give you a crop of fruit in the fall following. The quality is very good, and the berries are firm. Next to Superb, Americus is undoubtedly the most popular of the fall-bearing varieties. Believing these to be the best two up to this time, they are all that I shall offer this season. I would not have my customers think that, because I am offering only two of the fall-bearing varieties, I am behind with this new type of Strawberry. The fact is I have several varieties growing, but have picked these out as the very best, and feel that my trade will be best served by offering these two varieties only instead of adding others of less value.

Pleased as Usual

I have received the 40,000 Strawberry plants. The plants are very fine ones and were received in first-class order, as usual. I am very much pleased with the plants and condition on arrival of present and previous shipments.—
H. V. CHAMPION, Bermuda. Nov. 27, 1911.



Aroma. A good, reliable, all-round market berry



Brandywine

I am pleased again to be able to offer a good large stock of this grand old variety. Originated in Pennsylvania near the famous Brandywine Creek, and has long been a favorite with many growers. The plant is healthy and vigorous and produces a fine crop of large, handsome fruit, which usually sells for more than the average. This is another of the most popular late varieties for tropical and semi-tropical sections. I especially recommend this to my Bermuda and Pacific Coast customers, and those of all sections of the United States will find it a good, reliable variety.

Barrymore. Originated by H. L. Crane, of Massachusetts, in 1908. Barrymore was awarded a silver medal and three first premiums, which is quite a record for any berry one season. It is a healthy and vigorous grower with perfect blossoms. The berries are glossy in color, rich, deep crimson, with red flesh of an excellent quality. The fruit is firm enough to ship well. The berries are large, regular conical in shape, and ripen in midseason.

Bedar Wood. Foliage very dark green; plant very tall and has long, narrow leaves. It has very long, coarse roots which extend deep into the soil and enable it to endure dry weather better than most varieties. For this reason it will probably give good results in very dry sections. The plant is hardy and produces big crops of medium-sized fruit that is rather soft for long shipment.

Black Beauty. A large, healthy, well-balanced plant which produces aromatic, sweet, rich berries, which are firm and free from core, conical in shape, large, even and smooth, deep red to the center. Will keep a long time on the plants. Sent out by the originator with many flattering claims. Season late.

Brown's Beauty. I have only a few plants of this new variety, which seems to be quite vigorous and healthy in growth. The fruit seems to be very good. Unfortunately I have lost my records as to who was the originator, and from whom I procured the plants; but, if I remember correctly, it came



Brandywine. An old-time favorite

from the Middle West. I have forgotten the exact description given by the originator, but remember that he praised it quite a little. I can only say that it looks promising.

Bradley

This is a splendid variety with perfect blossoms and healthy, vigorous plants. The berries are of good color, uniformly conical in shape, with some of the largest slightly flattened at the tip. Large in size and firm enough to make a good shipping berry. Exceedingly productive, having yielded with me on thin land over 5,000 quarts to the acre without fertilization. It is entirely distinct from any other berry, and ranks very high in the list. See illustration on page 6.

I Congratulate You, Come Again

The Strawberry plants that I got from you are the nicest I ever had. I am very glad I got my plants from you. I can truthfully say I have half an acre of the nicest plants in York County.—GEO. W. REINHARD, York County, Pa.



Bradley. Ranks high as a shipping berry (see page 5)



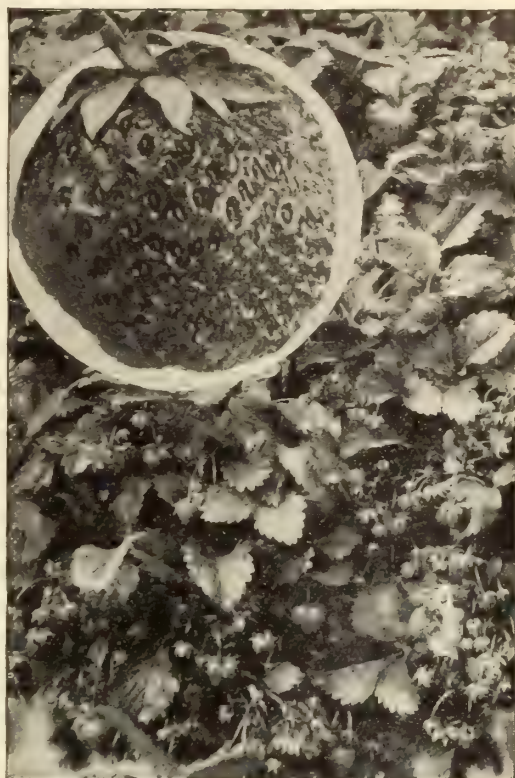
Bubach. A good market berry, bringing high prices (see page 7)

Bubach (Colossus)

An old variety that is still a great favorite with many growers. My stock of this grand old variety is very fine. It has been grown by me for many years on land peculiarly adapted to the variety, and notwithstanding I have heard complaints that they could not get growth enough, I seldom fail to get good wide beds from my stock of Bubach, which I think is just about as good as the Bubach was in its earlier days. It is nothing unusual for the Bubach beds to be 2 feet across, with as fine, healthy growth as you will find in almost any variety in this section. The fact is that I have had so much demand for this grand old berry that I have kept it among my leaders, and only twice in ten years have I failed to sell every plant that I had. My present stock will exceed half a million, and I doubt very much if there will be a plant left. One customer says: "My Bubachs were by far the finest berries and brought the best prices." Another says, "In my experience of Strawberry-growing for fifteen years I have never seen anything equal to Bubach." The illustration will give you a good idea as to how the berries look and how they grow. I have a very fine stock, and shall be pleased to have your order for this variety and I am sure no one in the business can give you better stock. Colossus being so near like Bubach, if not identical with it, I have discontinued offering Colossus as a separate variety. See illustration on page 6.

Climax

Plants of strong, vigorous, upright growth with no signs of rust. Climax sprang into prominence very fast after it was introduced, and its popularity seems to hold on. The berry is second-early, very productive and holds on for a long season. The foliage is of light green, and can be distinguished from other varieties for quite a distance. Climax has been planted over a wide range of territory and has given general satisfaction. It is a berry no one need hesitate to plant.



Climax. Second-early; very productive

Clyde. An immensely productive variety, with

fruit of large size. There is quite a demand for it, in spite of the fact that its foliage sometimes gives way about fruiting time, and is not sufficient to protect the immense crop of fruit. This, however, can be guarded against to some extent by an application of nitrate of soda in the spring before fruiting. The Clyde has been largely grown in some parts of Kentucky, and seems to have been a great favorite with many growers, and even yet quite a number are holding on to it and planting more.

Columbia. My stock of this variety was received last spring from M. Crawford, who describes it as "late in season; plants healthy and prolific; berries very large, light scarlet, glossy and of excellent quality." Has not fruited here, but has made an excellent growth of large, strong, healthy, vigorous plants, and looks very promising.

Commonwealth. Hails from Massachusetts, and is a variety especially recommended for the North and not for the South. I think it is a variety more adapted to northern sections, and for best results should be given rich soil and high culture. It grows well here, and I find that it bears a good quantity of fine, large berries. With intensive culture and rich soil it is very fine.

And I Thank You. Come Again

I received the plants you sent me in fine condition. I thank you. J. L. PERHAM, Hillsboro Co., N. H., April 30, 1912.



This is how my plants are shipped



Deacon. A very desirable strawberry

Deacon

Makes a strong, healthy growth. It is very productive and late, the first berries just beginning to turn May 22. Flavor similar to Brandywine; the texture

of the berry very much the same, a little more pointed in shape, and I think a little more productive. I would prefer it of the two, and recommend it especially to those who like Brandywine. It has good, strong, perfect blossoms, and I consider it a very desirable variety.

Cooper. Originated with Samuel Cooper, of Delevan, N. Y., and is described by him as follows: "Seedling of the Pan-American, but it is not a fall-bearing variety. The plants stand about a foot high at fruiting time, and grow very erect, so that the fruit can easily be seen by pushing the foliage to one side. Fruit-stems about 6 inches long; makes plants freely and does best in fruiting rows not too wide. Season medium to late. Size medium; perfectly colored clear through; flavor fine. A good shipper and one of the best for canning purposes. Has yielded as high as 8,000 quarts per acre." It has made an excellent showing here, being one of the best growers I had the past season.

Crescent. About twenty years ago this was the most largely planted of any variety in this section, but later has largely given way to other varieties. Some growers, however, still like Crescent, and for those that continue to grow it I have a very nice stock of strictly fine plants, true to name.

All the Way to Texas Fresh and Nice

Have received Strawberry plants ordered from you. They came in good condition, fresh and nice.—MRS. UPTON MCGARY, Medina County, Texas, Feb. 29, 1912.

Darlington. Originator unknown. I obtained my plants from a man in New Jersey who describes it as follows: "One of our customers called our attention to this new berry, and we were surprised to learn, after careful inquiry in the neighborhood where it originated, that it would be impossible to attempt to introduce a new variety among the people; they were planting Darlington and would plant nothing else. They had been planting it for several years, and had guarded it so carefully that it had never (so far as we could learn) passed beyond the boundary of that vicinity, therefore we can promise our trade that this variety will be entirely new to them. We believe Darlington to be a seedling of Gandy. It has a dark red color, and is a good shipper; a variety that grows a large plant and makes a fine bed. It is far more productive than Gandy, and, to condense the facts, it leads the Gandy in a long chase in size, vigor and yield." Darlington fruited here for the first time the past season. Plants strong, healthy and vigorous; quite productive of large-sized berries with Brandywine flavor. I do not know the parentage of this variety, but I judge from the flavor of the berry that it must be closely related to Brandywine, but I think it is rather more productive than that variety.



Ewell's Early

Fruited with me for the first time the past season, and I found it to be very productive of early medium to large berries. I am well pleased with it, and shall plant much heavier of it the coming season. It is a strong grower, nearly if not quite as early as Excelsior, with larger fruit and more productive. Do not fail to include this in your list.

Ewell's Early. Very productive

Ekey (O. I. C.)

This is one of the largest plants on the farm; makes a strong, healthy growth during almost any season. It is very productive of large, long-conical berries, as seen in the illustration. It is a good shipper and a good all-round berry. Last season a new variety was offered me under the name of O. I. C. The description and illustration which were sent me were very convincing. So strong were the good points of this berry proclaimed that I bought a stock of plants and last year offered it to my customers. The description was all right, and fitted the berry admirably—it also fitted the Ekey—and when they came in fruit the past season I found that they were identically the same, and for that reason I am omitting O. I. C. and offering only the Ekey, as it was first sent out under this name, and I consider it the proper one to use. I think those who try this variety will be well pleased with it.



Ekey
Large, conical
fruit

For prices of all
Strawberry Plants, see
pages 36 and 37

Early Ozark

This is said to be a cross-seedling of Aroma and Excelsior, and hails from Missouri. This berry has made a great record since it was first put on the market. It is unquestionably the best large, early, firm market berry that we know of. Where it has been seen in fruit everybody wants plants. Growers on the Peninsula are very enthusiastic about it. We are receiving good reports from Early Ozark from every section where we have sold plants, and it is highly praised by practical growers in all sections. The growth is distinct, luxuriant and thrifty, the foliage stands up erect and is distinct from any other variety. The leaves are thick and leathery, with a healthy, vigorous appearance, looking as though they had been varnished. The berries are very fine, averaging large size and early—the largest very early, firm berry yet produced, which means a great deal to the commercial grower. I have a very fine stock of plants of this variety this season, and shall be pleased to have the order of any person who wishes to pay off that little mortgage on the home or add to their bank account. Early Ozark is certainly a great helper in either instance. The berries stand shipping without becoming soft, and bring good prices on account of appearance and flavor.

Early Harvest. Is not fully staminate and requires pollination, for which Excelsior is well fitted. By many it will be preferred to Excelsior, because it is very nearly as early, with as good color and firmness and excels it in size and productiveness. A very strong, vigorous grower.

Enormous. A medium to late pistillate variety. The berries are broad and wedge-shaped, with a crimson surface and dark yellow seeds. The flavor is good and the name is suggestive of its size. Productive and firm enough for shipping. Try it.

Excelsior. The standard for earliness by which all others are compared. Berries of medium size, very productive and firm, ship well. If given a good chance it will take care of itself and bring splendid returns. It has never been popular for the home-garden owing to its being extremely tart, but the berries are highly colored and highly flavored and, when fully ripe, are of very good quality. As a first-early shipping berry it has for a long time had the field to itself, and is still popular with many growers.

First Quality

Here is something fine. I have fruited this the second time and find it all that the introducer claimed. The plant-growth is excellent. Foliage dark green, very vigorous, and upright in growth. First quality will bear double the berries that can be produced from Gandy or Brandywine, and I think are better in quality than either. It is undoubtedly a great cropper. Firm, uniform shape, and colors up well. There is something about the flavor that grows in favor. It is a large berry, pointed somewhat like Haverland. I consider this one of the most promising of the varieties of recent introduction. It is eagerly sought after by growers who desire a fancy berry as well as a large cropper. You will make no mistake in planting this. See illustration on page 13.

Fairfield. The plants are strong growers with healthy foliage, much resembling that of Haverland. A reliable variety to plant for early crop. Of fair quality; firm enough for distant shipping. A good reliable sort, for market or home-garden planting.

It is Our Delight to Please Customers

The Strawberry plants were received in fine shape, all nice, well-rooted plants, don't think I will lose any of them. They are looking fine.—A. J. PRICE, Ritchie Co., W. Va., April 15, 1912.



Early Ozark. A mortgage-raiser, or bank account builder

Fendall

Originated by Chas. E. Fendall, of near Baltimore. I have fruited this variety for two seasons. It is a strong-growing plant, with very attractive, luxuriant, light green foliage. The berries are large and very fine in flavor, described by some as perfect beauties; rich in color, smooth and glossy, with long stems and large caps. The plant and fruit are bound to command attention wherever seen. It is a variety that should not be overlooked. If you want large, fancy berries, and lots of them, you can safely include the Fendall.

Gandy (Blaine)

A reliable old standby. A standard late variety by which all other late berries are compared—probably no higher compliment could be paid to the variety than this. It should be planted in black swamp-land, if possible, otherwise in clay land or land of a springy nature, never on dry, sandy land. I have a big demand for this variety. It is one of the most largely planted of the older late varieties. We have found Blaine to be identically the same as Gandy, and for that reason have discontinued to offer Blaine. As there is absolutely no difference, I think it is a sensible thing to grow it under its original and right name.

Gill. An early variety, uniform in shape, nearly round, and above the average of the early varieties in size. It colors all over and becomes quite deep red when fully ripe. Flesh is light red and has a pleasing flavor. Makes larger and stronger plants than most other varieties. Entirely free from disease.

Gold Dollar. An exceptionally healthy growing variety with perfect blossoms, every one of which comes to maturity. Its fruit is above medium in size, uniform and highly colored. Fruited here for the first time the past season, and I am highly pleased with it. Wish I had set out all the plants I had. Get a few Gold Dollars—you will be pleased with them.



Gandy. A reliable standby

Goodell. Goodell comes from the far West. It was on exhibition at the Alaska-Yukon-Pacific Exposition and the introducer's attention was called to this variety by Prof. Van Deman, who is a noted fruit expert. It was in competition with such berries as Marshall, Clark's Seedling and other standard varieties grown in that section, and far outclassed them all on every point, having better flavor, sweeter, with meat solid, red to the core, and an aroma of the wild Strawberry. It is spoken of in the highest praise by those who have seen it in fruit.

My book "Success with Small Fruits," free to all who order this year.

For prices of all Strawberry Plants, see pages 36 and 37



Fendall. Berries are perfect beauties



Glen Mary

Originated in Pennsylvania and introduced by myself in 1896. It has become one of the leading standard varieties through New England, the Middle West and Northwest. It has been one of the most popular varieties in this vast territory for over fifteen years. The roots are long and well developed, providing plenty of moisture during a drought. The foliage is large, upright in growth, and dark green in color. The Glen Mary is only semi-staminate; but, as its blossoms carry enough pollen to fruit its own berries, it is listed as a staminate variety, but it is not recommended to plant with pistillate varieties. The berries are big, dark red beauties with prominent seeds of bright yellow. The meat is rich, juicy and crimson; they are of such high flavor that when once eaten more are wanted. As a good, firm shipper it is very popular; for fancy local market there are few,

Glen Mary. Big, dark red berries

if any, better, and for this reason it is popular with both the large and small growers. One customer says, "I have found no plants to come up with Glen Mary, taking all sides of the question." Another says, "I have grown Glen Mary for several years, and it is my most profitable variety." A New Jersey customer says, "It is the only variety with which I have made a success."

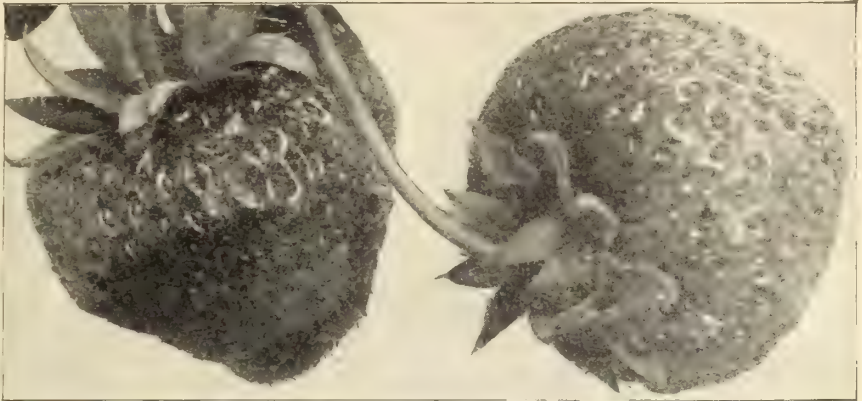


Haverland - A good one to tie to.

Klondyke

This berry has made a great success. It is one of the best shippers and commands the top prices in the market, frequently bringing a premium over other varieties, owing in a great measure to its large size and unusual firmness.

Blossoms are perfect. Plant makes a vigorous growth and produces a good crop. Klondyke is being planted more and more largely in the semi-tropical sections, and is also planted in all sections of the country. I think I would be safe in saying that there are a thousand acres of Klondyke growing for market within fifteen miles of Salisbury.



Klondyke. Often brings a premium over other sorts

If you want a good berry that will bring the top price in market, and will ship anywhere, do not hesitate to plant this variety—it will please your customers, bring more trade, and increase your profits.

Governor Fort. Sent out by T. C. Kevitt, who describes it as follows: "Kevitt's phenomenal seedling Strawberry of high rank, or improved Glen Mary. It is the result of a cross between Glen

Mary and Sample. The berries take after Sample in shape and color. In flavor and productiveness it resembles Glen Mary." I have been striving hard and strenuously for a number of years to obtain a Strawberry with the same generative fruit-producing power as the Glen Mary, and to eliminate the objectionable white tips. Governor Fort is coreless and rich in flavor, berries literally melt in your mouth. The plants grow enormous clusters of berries, individual stems often producing eight to

ten perfectly shaped berries. I have now fruited this one time, only in a very small way, and think it gives promise of being a valuable variety; I cannot say whether it will be a good shipping sort or not, but for the home-garden it seems desirable.



First Quality. Eagerly sought after as a fancy fruit (see page 10).

Heritage. Berries uniformly large, beautiful in shape, splendid in color, with delicious flavor. It is medium, firm, and makes a big yield. The blossoms are perfect, and the berry has a rich green cap which adds very much to its appearance and market value. Originated in New Jersey, where there was so much said about it that I bought quite a few plants on the start and put it in stock three years ago, but have seldom had plants enough to supply the demand. This year I am very well supplied with a lot of extra-good plants and hope to be able to take care of my customers for this great favorite.

Prices of all Strawberry plants on pages 36 and 37



Helen Davis. Early and very productive

Helen Davis

This showed its first ripe berries here on May 23. The fruit is above medium to large, of good quality, and the plants are very productive. Blossoms perfect.

Makes a strong growth, and is very promising. It seems to have no particular preference as to soil. The berries hold up well after picking, and the cap remains green and bright, indicating that it is to become a prime favorite with commercial growers. In color it is a subdued crimson, which extends from center to circumference. The flavor of this variety is like no other Strawberry, and is delicious. The velvety quality of the meat gives Helen Davis a distinction absolutely its own. When it comes to productivity no other variety can outyield it, and its capacity for endurance under trying circumstances shows it to be a marvel of vitality. I have a very fine stock of plants, and have

put the price within the reach of all. If you have room to plant an acre of plants this is a good one to use—or try it in the home-garden.

Haverland (Mammoth Beauty)

For twenty-five years this has been one of the leading standard commercial sorts in a large portion of the country. For several years, before Chesapeake became so well known, Haverland was the largest seller on my list, and is still included among the best six. It makes a strong, healthy, vigorous growth with ample runners, and seems to do well in every part of the country, being popular North, East, South and West, and we seldom, almost never, hear any complaint from this variety. The blossoms are pistillate, medium in size, and extremely hardy. The Haverland should be well mulched, as the fruit-stems are not able to hold the immense loads of berries from the ground. It is so enormously productive that the bright, large, juicy berries lie in great heaps around the plant. Haverland is a good standard berry that bears big crops above medium in size, quality and appearance. I have a nice stock of plants and expect to be able to supply all demands the coming season. Mammoth Beauty being so near like Haverland, if not the same, that I have discontinued offering it, as no one would want both, and I think it preferable to have it under its proper name.

King Edward

Originated with D. J. Miller, of Ohio, who is very enthusiastic over his new berry, and expects great things of it. Here it is fine, large and productive, good quality and moderately firm. The plants are strong growers, with large foliage and bears freely. Mr. Miller says that, all things considered, it is the greatest berry he has ever grown. I have fruited it here in Maryland for several years and find it to be a good, reliable variety.

Highland. Introduced several years ago by M. Crawford, of Ohio. It makes extremely fine, large, healthy plants. Fruit is of good size, fine color and form. It is giving good results at the experiment stations and elsewhere. The Highland is immensely productive, and, as fruited here, I have been very much pleased with it, and believe it will be a money-maker among the commercial varieties.

Hub. Hails from Massachusetts, and was first propagated by Mr. S. H. Warren, of Auburn-dale. I was at his place last season and saw it in fruit, where it was producing a big crop of large, luscious, fine-flavored berries. In a letter from Mr. Warren last spring he says, "You will never regret planting Hub if it does as well in your state as it does in Massachusetts." Mr. Warren is a gentleman of high character and unquestioned integrity, and his recommendation of a new variety should at least be sufficient to warrant a trial. I have only a small stock this season, and can offer it only by the hundred.

Ideal. Plants of strong, healthy growth; blossoms perfect; quite productive. Berries uniform, slightly pointed and of good size. Not one of the largest, but rather above the medium. Commences to ripen here on May 23. It is firm enough to carry well, and does not easily bruise and discolor. Mr. Jos. W. Haines, the originator, says, "I have been growing Strawberries for market for forty-five years, and have bought nearly all of the new ones,



King Edward. Strong grower; free bearer

but never got anything to compare with Ideal. It is the finest berry I ever saw, and my description is rather under- than overdrawn." I have a very nice stock of plants this season which I am in a position to offer at a price within the reach of everyone.

Jessie. Where the soil conditions are favorable, Jessie is an exceedingly fancy berry for either home use or market. It is very choice as to the soil in which it grows, however, and for this reason many people have not seen it at its best. Where it succeeds it is fine. I usually keep a few plants in stock for those who refuse to give it up.

Kansas. One of the most fragrant of Strawberries. Plants free from rust and disease. I hear excellent reports from this variety and especially on the Pacific Coast, and I shall be pleased to have my customers in that section give it a trial. I do not mean by this that it is not valuable elsewhere, as one of the best crops that I ever grew was of this kind. Fruit above medium in size and immensely productive. The color is a brilliant crimson, not only on the surface but through and through.

Lady Thompson. In the great Strawberry-growing sections of North Carolina this has for many years been the leading variety. It makes strong, healthy plants that produce large crops of medium large, firm berries. It is more particularly adapted to the warmer climate than to the northern sections.

The Chesapeake is a Dandy

The Chesapeake plants came in good order and must say they have the finest roots of any plants I ever purchased anywhere.—L. W. NAGLE, Putman County, Fla., Feb. 29, 1912.



Enjoying the first ripe Strawberries

Lea

Makes a strong, sturdy growth, without a spot of rust. Has perfect blossoms, and is very productive. Ripens evenly all over at once, uniformly large in size and a very promising berry. Mr. Custis, the originator, of Lea speaks as follows: "It is the best thing I have in the Strawberry line. Climax produced a few more quarts, but did not bring near the money. Lea sold along with Bubach, and will stand more rainy weather and keep in better condition than any berry I ever grew." It is a vigorous grower of strong, healthy plants, and should not be allowed to mat too thickly along the row for best results. Mr. C. W. Benson, Industrial Agent of the Wells-Fargo Express Co., Alvin, Texas, under date of February 25, writes as follows: "I just noticed this morning what a fine showing Lea is making in comparison with fifty other varieties. It has made

the best development of plant and fruit, considering the root-development when planted. I am not playing any favorite in this test, and if Lea makes good here as an early berry, as it makes promise, you will get lots of good orders from here next season."



Lea. Will stand rainy weather



Longfellow. An exceedingly promising sort

Longfellow

Medium early; perfect blossoms; very productive; quality good. Fruit highly colored, conical in shape, inclined to be long; growth vigorous and healthy. I consider this exceedingly promising, and can recommend it as a good all-round market berry. Pin this in your hat and do not forget it when you order your plants. You will find it all right.

This Alludes to a Shipment of 28,000 Plants

Plants received on the 26th, and have them all set out and they are looking nice. They were in good condition on arrival. —W. O. KUNDSON, Boxelder Co., Utah, March 31, 1912.

Prices of all Strawberry Plants on pages 36 and 37.



Mascot. Glossy red berries, and lots of them

Mascot

The berries are of a beautiful glossy red, good quality and productive. The plant makes a strong, healthy growth, with plenty of runners. I see no reason why this should not become a popular standard sort. I personally have picked numbers of heaping full quarts containing twenty-seven berries. I do not know much about the history of the berry further than that it hails from Virginia. It seems to be a strong competitor to Gandy. It is a good one, and you will be pleased with it, or I miss my guess.

Manhattan

One of the largest plants on the farm; makes a fair quantity but not a large amount of plants. Blossoms perfect; berries large to very large, and somewhat irregular in shape. When taking notes last spring, I picked twenty-seven that filled a quart heaping full. I recommend this to anyone who wishes to grow exceedingly large berries of good quality. The introducer claims that eight or nine berries have been selected that would fill a quart, and he also claims that two-ounce berries

have been a frequent occurrence. They were certainly giants both in plant and fruit as fruited here last season.

Marshall (Norwood). An old, well-known variety of excellent quality. One of the richest-flavored Strawberries on the market. It is a strictly fancy berry, but not quite so productive as some other varieties; its large size and fancy qualities and appearance, however, will go a long way to make up this deficiency. It is a berry that finds a ready sale at top prices in any market. Norwood, which was introduced some years ago as a new variety, proves to be identical with Marshall. We have therefore discontinued to offer it under the name of Norwood. It seems useless to us to offer it under two names.

Mellie. An Arkansas variety and is claimed to be a cross of Warfield and Lady Thompson. It is described by the originator as being early to mid-season and a pistillate. At the Ohio Experiment Station in a test plot it ranked second in productiveness. It resembles the Warfield in color and shape, but is superior in size. Those who admire the old Warfield should give this a trial.

Mitchell's Early. For eating from the plants after it is full-ripe there is probably no variety in the early class that is better, and until the Excelsior came, it was the leading early market berry in this section, as well as for home use. If grown on good soil it must be kept thin or it will go too much to vines. Twenty years ago it was a great favorite; later its popularity seemed to wane; but, for the last two or three seasons there has been a decided improvement in the demand, and it now takes quite a few plants to supply it.



Manhattan. Twenty-seven filled a quart box

The Strawberry and Dewberry plants received yesterday. The plants are fine, and if quality of fruit is as good as the looks of plants you will get another order next spring.—BRINKER BROS., Delaware Co., Pa., Apr. 13, 1912.



Missionary. Popular with marketmen

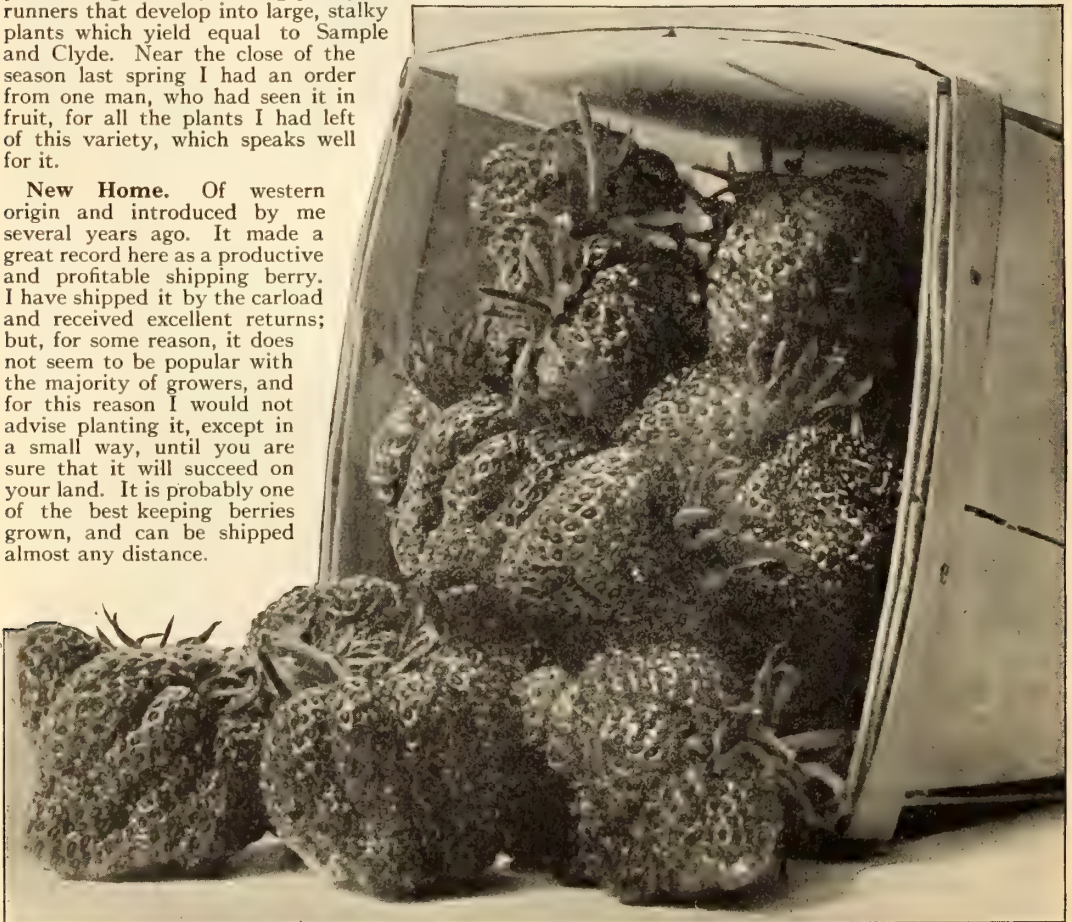
Missionary

This was put in stock at the urgent request of a number of my customers, and also because it was highly recommended to me by some of the most prominent produce merchants of New York City. It has a very vigorous plant, healthy in growth, with large berries holding their size well through the season. In season it is early, but not so early as Excelsior or Hoffman. It is popular with the market men on account of its firmness and good shipping qualities. It fruited here for the first time the past season and, while entirely distinct from Klondyke, so far as I can

see, the description of one would answer very well for the other. A good, reliable, market sort.

Monroe. Originated by a Mr. Morgan, of New York, and he claims it to be a seedling of the Sample. A large, smooth, dark red berry with healthy green caps firmly imbedded in the fruit. It is extra firm, with high qualities. The blossoms are perfect and the plants continue to bloom through a long season. The plant is a good one, making plenty of runners that develop into large, stalky plants which yield equal to Sample and Clyde. Near the close of the season last spring I had an order from one man, who had seen it in fruit, for all the plants I had left of this variety, which speaks well for it.

New Home. Of western origin and introduced by me several years ago. It made a great record here as a productive and profitable shipping berry. I have shipped it by the carload and received excellent returns; but, for some reason, it does not seem to be popular with the majority of growers, and for this reason I would not advise planting it, except in a small way, until you are sure that it will succeed on your land. It is probably one of the best keeping berries grown, and can be shipped almost any distance.



New York. Berries large, rather pointed; splendid for all purposes (see page 19)

New York

(Hummer; Uncle Jim; Armstrong; Gorsican; Saratoga, etc.)

Just why this variety has been offered under so many different names is hard to understand. Every one of them is claimed to have come from a different source, and yet, planted side by side, if they are not identically the same, there are very few, if any, who could find any difference. It has seemed foolish and confusing to me that this variety should be offered under so many different names, and I decided, before writing my catalogue this season, that so far as I was concerned I would put an end to it. Anyone who has one of these varieties would not need the other, and it is better to have one name for the variety than to have so many. New York was introduced by myself several years ago, and has had a large sale and has proved very satisfactory, especially for the home-garden or local market. I have never claimed that it is firm enough to make a successful shipping berry. The foliage is light green, it is a luxuriant grower, and free from disease. It is very prolific and bears through a long season. The berries are large, some rather pointed, while others are thick and broad. The seeds are so near the same color of the berries and deep set that they are scarcely noticeable. Its excellent qualities, productiveness and large size will make the grower famous in his local market and give him the best trade. I have many glowing accounts of its superior qualities from customers everywhere.



Orem. Bears an abundance of fine berries

Orem

The Orem is a vigorous grower and has a fine foliage to protect the beautiful berries. This variety ripens with Gandy, and bears an abundance of fine berries which last until after the Gandy berries are gone. It is much more productive than Gandy, larger in size and finer in quality, in fact the berries are exceedingly large, light red with yellow seeds and dark green caps, which makes them very attractive. The illustration is a fair sample of my berries the past season, and they were unmistakably fine. Being very firm, it can be left on the vines two or three days after they are ripe and still be in good condition. It is one of the kinds that bear under almost any condition. Makes plenty of plants and is easy to grow. For an exceedingly late variety it is my choice of any I have seen up to this time.

New Oregon. This seems to be one of the leading berries around Portland, Oregon, from which section I secured my stock. From accounts I have seen of it, it seems to be very popular in that section. I have fruited it one season only here in the East, and while it makes a good growth, and I found some good-sized berries, there were not enough of them. The variety is disappointing to me as grown in this section this year. I could not recommend it from the past season's crop. If, however, any of my Pacific Coast friends know the variety to be good in their section, I shall be pleased to supply them with plants at a very reasonable price.

Nick Ohmer. A native of Ohio, and has been on the market for a number of years. This berry has a strong, perfect blossom, and is productive of rich, deep, glossy red, globular berries, which are highly colored all the way through and of superior flavor. It is a great market berry as well as a superb variety for the home table. It does not seem to be a favorite with the average grower, notwithstanding

a few of the large growers plant it heavily, especially in the far South where it is largely grown for northern markets.

Ohio Boy. On May 23 I took notes on this variety in the patch which were as follows: "Of strong, healthy growth, with a large quantity of fruit which, at this writing, promises to come to maturity. The first berries just beginning to color." I have been slow to recommend this variety as the foliage shows unmistakable relations to Bedar Wood, which is a soft berry. I find, however, that Ohio Boy has all the vigor and productiveness of the Bedar Wood, with fruit much larger in size and quite firm—firm enough to make an excellent shipping berry. The blossoms are perfect. Following this berry through the season, I found that the immense crop, which was promised when the above notes were taken, came to maturity, giving a heavy crop of delicious, firm berries, which lasted very late in the season, in fact one of the latest that we had.

Parcell's Early (Early Market)

This variety originated in New York, near Elmira, by G. A. Parcell, and was first offered to the public by me last spring as Early Market. In making arrangements with Mr. Parcell for this berry I somehow got the impression that I was at liberty to name it, and from his description gave it the name of Early Market. This summer, however, I received a communication from him which plainly showed that he was very much displeased at the name, and stated that he wished it to be called Parcell's Early. Wishing to please him, and feeling that with this statement no harm has been done, I have re-christened the variety Parcell's Early, and will ask all those to whom I have sold plants to call it by this name instead of the one under which they bought it from me last season. As grown here it makes plenty of plants and a strong growth. Berries about the size and shape of Mitchell's Early. It is very productive, highly colored and firm, making it an excellent shipping berry. The first ripe berries were picked this season here at the same time as Excelsior.

Patagonia. Introduced by Luther Burbank, of California. As grown here it is of exceptionally fine qualities, but the plant is not hardy and rusts badly. From what I have seen of it so far I certainly do not recommend it for this section. If anyone wishes to give it a trial, however, I will say that our stock was procured direct from the originator.

Parsons' Beauty. Originated in this county near Parsonsburg. It is very productive of medium large, good-quality berries. Recommended for near market where fruit can be hauled in or picked one day and sold the following morning. Some claim that it will ship well, but I never felt that I could recommend it as a shipping berry, especially where the distance is very great. It makes a luxuriant growth of dark green plants which bear an immense crop of large berries.

Paul Jones. A pistillate variety, claimed to be a seedling of Haverland and Brandywine. It is claimed to be wonderfully productive of beautiful berries and an excellent keeper. Of a brilliant, glossy color, it seems to have a varnished surface. It is claimed that the berries kept a week in a common

cellar were exhibited at the Worcester County Horticultural Society by the side of fresh-picked berries, and the only difference in appearance was the added richness in color of the week-old berries. It is said to be fully as productive as Haverland. I have not fruited it, but it has made an excellent showing in the field so far as growth is concerned.

Pride of Delaware. This has not fruited here. The originator describes it as follows: "Berries are worthy of its name; large, firm, color up nicely, and are nearly uniform both in shape and size. The foliage is very bluff and stalky, holding its fruit up from the ground. It has a large green cap closely resembling Gandy. It is three to five days earlier than Gandy, and on high soil where it originated it is fully three times as productive." It has made an excellent growth here; but, as stated, we have not yet fruited it.

Red Bird. Berries very tart and would not be considered good eating without plenty of sugar; but, as a first-early shipping berry, size, productiveness and firmness considered, it takes high rank. It is a pistillate variety and the earliest pistillate variety that I know of. The fruit will average larger than Excelsior, and with me it is more productive, although I consider Excelsior a fairly good yielder. It can be fruited with Excelsior, Climax or Lea, and if grown thin it is a valuable market sort, but it must not be allowed to get too thick on the bed.

Roosevelt. A vigorous grower, with lusty foliage and large, long roots. Fruit abundant and beautifully shaped. A dark, rich red inside and out. I consider this worthy of extended trial, for, like its namesake, it will stand lots of rough handling and still be a perfect specimen of its kind. The originator says: "'Tis honest in every part, in form, color, taste and qualities, hence the name Roosevelt."

Reasoner's 324. A seedling of the Gandy crossed with Dunlap. The plant and foliage is of Gandy type. Fruit large, very red and glossy. About four or five days later than Dunlap.

Reasoner's 370. Plant is clean, vigorous and healthy, with fine, large foliage. The berries are uniformly of good size, quality above the average, very sweet, firm; a good keeper and shipper. The color is a bright salmon, the berries almost resembling coals of fire. Ripens about six days later than Dunlap and holds on very late, which helps the market grower and home gardener.



Parcell's Early. Formerly called Early Market



Sample. Bright red, long and pointed

Sample

The berries are large, bright red, with a smooth glossy surface. The Sample is not only one of the most beautiful late berries, but one of the largest and most prolific. The berries lie in piles along the row, and are so uniform that it is seldom necessary to sort them, even by those who practise doing so. It is an excellent shipper, a good canner and a good all-round berry. The blossoms are extra-large for a pistillate variety. It is a good berry for the experienced grower, and a safe one for the amateur.

"Success with Small Fruits," a booklet of instructions free with every order—if you ask for it.

Senator Dunlap

One of those healthy plants that, if given half a chance, will look out for itself wherever you plant it. The foliage is tall, upright, with a long leaf, and has more than the ordinary power of developing a heavy crown-system. Its roots go down into the subsoil for moisture, and it is thought that a severe drought has less effect on it than some others. Mr. Reasoner, the originator, claims that Senator Dunlap has started to encircle the globe, and, judging from our own sales, he is about right. It has an extra-long flowering season; the bloom is handsome and exceedingly rich in pollen, which makes it valuable to plant with such pistillate kinds as ripen in its season. I have fruited this berry almost since its origin, and find it one of the best medium-sized, early to midseason varieties. The fruit is dark red with a glossy finish, shading to a deep scarlet on the underside, with prominent yellow seeds resembling gold embedded in highly colored wax. The meat is bright red all through, and is exceedingly juicy. For a medium-sized, very productive, early to mid-season berry you need not hesitate to plant Senator Dunlap, it will pay as a market or home-garden berry.

Saunders. This is one of the few varieties that give best results on medium or light soil. It is certainly a good berry, and no one would go far wrong in planting it. The fruit is large and a dark, glossy red; comparatively few seeds; flesh firm, good flavor. Blossoms perfect.

Sharpless. An old favorite, and a good many are still asking for it, especially to plant in the garden for the home table. Too well known to need an extended description.



Senator Dunlap. Bright red all through

For prices of all Strawberry Plants, see pages 36 and 37.



Stevens' Late Champion. Fruit long, slightly flattened

Stevens' Late Champion

This is a descendant of the Gandy, and originated in New Jersey. It is a much stronger grower than Gandy, and will thrive on a greater variety of soils. It makes strong, vigorous plants, which will yield heavy crops of fruit, and makes plenty of sturdy runners which take root promptly. The blossoms, as well as the fruit, are amply protected by its heavy foliage. The fruit is large, long, a little flattened, and

sometimes slightly creased but generally smooth. The color is bright red and also the flesh. The flavor seems rather acid, but is generally counted a good berry. It ripens late and makes a season of medium length. A very popular variety with many growers, especially in New England.

St. Louis. Originated in Arkansas by J. A. Bauer. As grown here this variety makes a very strong, healthy plant, with plenty of runners, and is productive of large berries that ripened with me the past season fully as early as Excelsior, or any other of the very early varieties. The berries are about the same shape, and almost, if not quite, as productive as Haverland; but, for one weakness, I would prefer this berry to any of the early berries I have ever seen. It is more productive of large berries than any other extra-early sort that I have ever grown, and I have had about all of any importance that have been introduced for twenty-five years. The one thing that keeps it from taking first place as an extra-early berry is the fact that it is too soft, which practically takes it out of the market as a shipping berry, but for the home table or local market it is a good one.

Sons' Prolific. A new berry originated by James Sons, of Missouri, and is a seedling of Bubach fertilized with Aroma. Introducer claims it to be without exception the greatest shipping berry. Its parentage is plainly shown in both plant and fruit. Berries are said to be a darker red than Aroma, about the same shade, but a little larger. Has not fruited here.

Splendid. This is another variety that must be thinned to keep it from getting too dense for best results, as it surely will do if left to have its own way. It has a strong, staminate blossom and is a good one for pollenizing such varieties as Warfield, Crescent and others of that type. Very productive of uniform, medium-sized fruit.



Three W's. Popular and perfect



Twilley. Fancy, large and firm

Twilley

Large size, well colored, and, what is very important to the commercial grower, it is exceedingly firm—I believe it will equal in this respect any berry that has ever been produced. The eating quality also is very good. Time of ripening, medium late. A good plant-maker, and I believe will give general satisfaction to all who want a large, fancy, shipping berry. It is a persistent grower of strong, healthy plants, almost covering the ground during the hottest and driest seasons, while many varieties in the same field suffer severely. It was offered for the first time in my 1910 catalogue, and won the \$200 prize offered by me for one dozen Strawberry plants of the best unimported variety sent me during that season to be fruited during 1909. If you want a splendid berry for shipping, plant the Twilley.

Three W's

A very popular perfect-blooming, midseason variety. Plants large, stalky and amply able to produce big crops. The foliage is a beautiful dark green in color and very attractive. The fruit is large, fine quality and very productive, covering a long season from medium early to late, and is one of the best to plant with pistillate varieties. It is quite firm and a good keeper. At the World's Fair it took first prize, and made a record of keeping ten days. In 1905, after going through the freezes of April 15 and 16, while other standard varieties produced only twenty-five per cent of a crop, Three W's gave a large yield. My stock of plants of this variety for the coming season is exceptionally fine.

Wm. Belt

The standard for quality the country over. There are few lovers of Strawberries that would not cross a plot and pick out Wm. Belt as one of the very best flavored. The demand for this variety has been much greater for the past few years, and I have almost invariably been unable to fill late orders. I have a fine stock for this season, however, and hope to be able to supply the demand. One customer from Washington says, "The Wm. Belt and Chesapeake for flavor and good eating are dandies. I am going to run all my patch to these two kinds. They stood the drought best and are in good shape now." Notwithstanding Wm. Belt is somewhat subject to rust, its popularity seems to increase right along, owing no doubt to its excellent qualities. I find, however, that it does not rust so badly now as it did a few years ago, and there are few amateur growers who do not include this in their collection. For fancy market or home table it is indispensable. I know of nothing that approaches it in quality except Chesapeake.

For prices of all Strawberry Plants, see pages 36 and 37

Winner

This new berry is a native of Pennsylvania, and fruited here for the first time last season. It is a strong, vigorous grower, making long-jointed runners. Leaf-stems long; very productive of large-sized berries which are borne on unusually long stems. Fruit is highly colored and very attractive. Berries somewhat irregular in shape, running from long-conical to broadly conical. Blossoms perfect. The illustration on page 25 will give you some slight idea of the appearance of this beautiful fruit when picked. It is firm enough for a good shipper and is an all-round valuable berry.

Wildwood

One of the rankest growers on the farm, and a valuable addition to the list of home berries. The berries are of medium size, bright scarlet in color and have that much-admired flavor of a wild Strawberry. It is very productive and a berry that I am sure will please everyone who wants early berries for any other purpose than that of long shipment. It is too soft for long shipment, but first-early for home table or home market. This new variety comes to us from Iowa, and the name is suggested by its very delicious wild Strawberry flavor and luxuriant growth of plants. Your garden will not be complete without a few plants of this excellent variety.

Wolverton. I have fruited this variety for a good many years, and find it to be one of the most reliable of the old standard varieties. It will succeed on almost any soil, but will do best on a sandy loam where the soil is not too dry. The plants make a good growth and have perfect blossoms which make it excellent for pollenizing purposes. It is no uncommon thing to see ripe berries and blossoms on this variety at the same time. A good, reliable, standard sort. Introduced by the late John Little, of Ontario, Canada.

MIXED PLANTS

In filling a great many orders I usually have more or less odds and ends, and sometimes a plot of plants will get mixed in the field so that I cannot use them for filling regular orders. Under this heading I offer plants at a very low rate to those who are willing to take chances on what they get. When you order mixed plants the only thing I guarantee is that you will get the amount of Strawberry plants that you order, and they will be of one or more kinds that are listed in this catalogue—usually they are not labeled. Occa-

sionally, in handling a great many plants, a label will get torn from the basket in which they are taken up and, as we would have no means of knowing what these are, they would be put in to fill any orders that we might have for mixed plants.



Wildwood. Tastes like a wild Strawberry

Distance No Barrier When You Buy from Allen

I have delayed acknowledging receipt of Strawberry plants until they are well started. I have to thank you for full measure and a fine, healthy lot of plants.—G. E. CORBETT, Bermuda.

If You Have Never Bought Allen's Plants Read This

Plants received in first-class order, and more than first-class plants. I spent good money for different lots of plants from four different growers last year with very poor results. The plants I received from you beat any I ever received or have ever seen. In looking over them today I find them all starting off fine.—

H. A. LOGUE, Franklin County, Pa., May 6, 1912.

Just Our Way. Glad You Like It

Received plants all O. K., they surprised me. So fine, packed nice, in bunches with roots all straight down, one plant like the other and no scrubs in them.—JOSEPH VOGEL, Jefferson County, Mo., April 8, 1911.

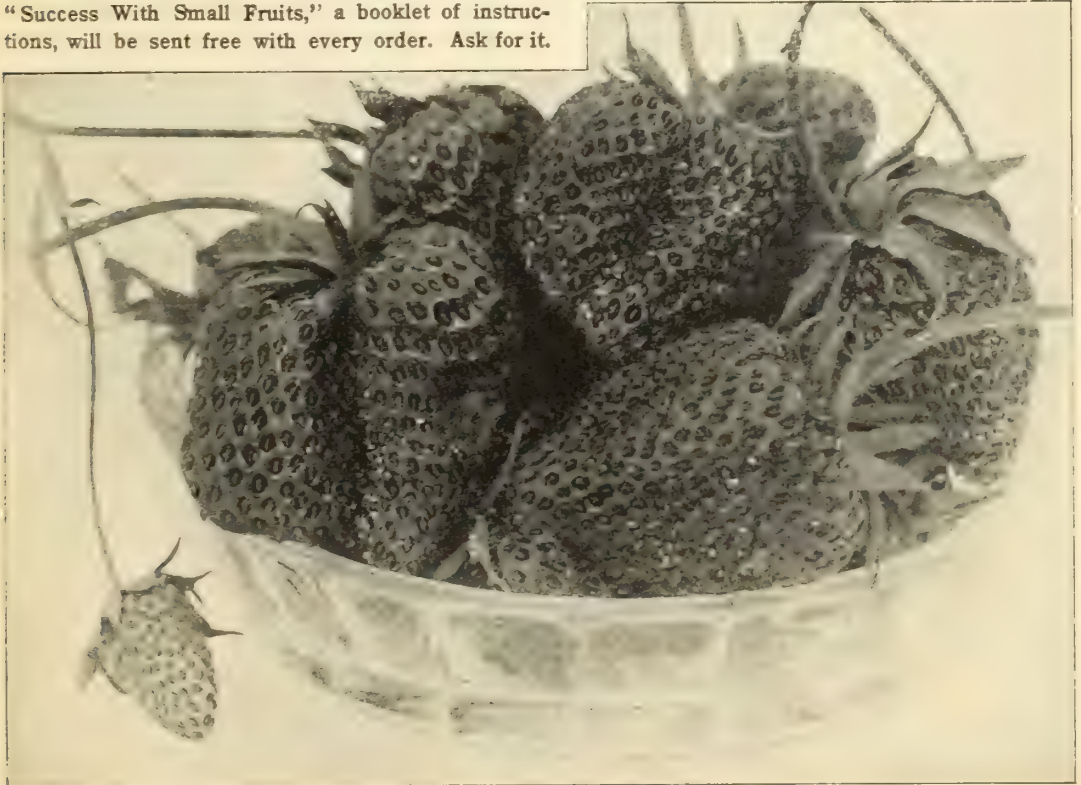
Pacific Coast Growers Please Take Notice

My plants arrived today in fine shape. The growers in this locality, as well as myself, are delighted with them.—D. P. DUNCAN, Los Angeles County, California.



Wm. Belt. The standard for quality the world over

"Success With Small Fruits," a booklet of instructions, will be sent free with every order. Ask for it.



Winner. Yes, a sure winner

Blackberries

Blowers. A sturdy grower and a very prolific bearer. Originated in western New York. The fruit is large, and continues to ripen through a long season. The plant is hardy in its native region, and has endured quite a low degree of temperature unharmed. Since 1904 Blowers has been distributed widely throughout the country and, so far, only one report of winter-killing has been received, and that from northern Minnesota.

Eldorado. Discovered in Ohio several years ago, and is one of the finest Blackberries in cultivation. The berries are of good size, glossy black, very sweet and tender, and retain their luster a long time after being picked. A reliable, standard variety.

Early Harvest. Extremely early and very productive, rendering it profitable and popular. It succeeds admirably in the South, and is a favorite on the Pacific Coast, but is not hardy in the far North. Berries medium in size, bright, glossy black, sweet and tender.

Iceberg. The berries are very attractive. When full ripe they are pure white, so transparent that you can see the seeds. It is the best of the light-colored Blackberries yet introduced. White Blackberries mingled with black ones present a very pleasing and novel appearance. A great curiosity.

Mercereau. Berries sparkling black, which adds greatly to their market value. Foliage large, abundant and free from rust. Early to midseason; large size and good flavor. Succeeds well in almost any soil, although fertile loam is best for its full development. The canes are exceedingly strong and upright in growth.

Nanticoke. First offered to the public in 1912 at a very high price, owing to the exceedingly small stock of plants available. When I first saw it, it was growing by the side of other well-known standard sorts and making more than twice the growth of any of them. The fruit is



Iceberg. The best of all light-colored sorts

only moderately firm, and I could not advise growing it on a large scale to ship a great distance, but will stand shipping to a near market. Its quality is delicious and is sure to please everyone. The size of the berry is about the same as Eldorado, and the plants are literally loaded with fruit. As to growth, it is about twice as vigorous as that of other varieties. It produces a tremendous crop, nothing I have seen will surpass it or, in fact, equal it. One of the most valuable characteristics of this Blackberry is its season of ripening, starting in with its first ripe berries about the time most other varieties are gone, and then giving immense quantities of delicious fruit for five or six weeks. For the market-gardener who has customers who

appreciate good things in season and out, for the small grower who ships to a not too distant market, it is a most valuable addition to the Blackberry list. It makes a strong, upright growth, with canes the second year often measuring an inch in diameter. I have several thousand very fine root-cutting plants which I am able to offer this season much lower than last, and recommend my customers to give it a trial. See back cover page for illustration.

Rathbun. A native of western New York, and hardier than the old Wilson. Time of ripening early, being in advance of all other varieties except Early Harvest and others of that class. Its large size and earliness make it especially valuable. It is evidently a seedling of the Wilson, and has all the vigor and productivity of that once-pop-



Eldorado. Good-sized glossy black berries



Nanticoke. A dandy berry for near-by markets

BLACKBERRIES. continued

ular variety, with berries equally large, beautiful and firm. Ripens at the same time as its supposed parent with all of its good qualities of keeping shipping, etc.

Robinson. This variety first came to my notice from growers in the Ozark regions. I notice lately a great deal is being said about its wonderful merits in the farm and fruit papers of the West. I have not fruited it yet, but it is said to be large, of the best quality, hardy and wonderfully productive. It is at least worthy of a trial, and I am pleased to be in a position to furnish a few very nice plants to those desiring them.

Snyder. Berries of medium size, but borne in great abundance, literally covering the bush with sweet and juicy fruit. Its season is early, and its great hardiness of canes renders it valuable for cold as well as warm climates. It is a great berry, and no one will go wrong in planting it.

Ward. A seedling of the Kittatinny and closely resembles it in color. It was found growing wild in New Jersey, and its fine fruit, green, healthy foliage and strong canes loaded with enormous crops of large berries, attracted much attention and comment. It is a variety of great merit and has now been fruited for a number of years and bears large crops annually.

Watt. The plant is an excellent grower, much better than Eldorado and fully equal to Blowers. The wood is of very fine texture and so tough that the branches rarely ever split down with its load of fruit. Its habit of growth and productiveness are such as to commend it to all who cultivate Blackberries. It extends over a long season of ripening, beginning soon after the earliest and continuing until very late. The fruit is large, jet black, glossy and attractive, and the quality is excellent. I do not warrant it to be proof against insects and diseases of the Blackberry, but I believe it will resist their attacks as well as any, and better than the most of them. A good, reliable variety that no one need hesitate to plant.

He Says Allen's Plants Beat the World

We ordered a few thousand plants from you last year, all of which gave perfect satisfaction. My son set out 1,000 Dewberries very close together, thinking only part would grow, but every one grew. He says "Allen's strain of plants beats the world." Wish you the success your efforts deserve.—C. M. GARDNER & SONS, Ada County, Idaho, March 15, 1912.

Well Packed

The Mercereau and Rathbun Blackberry plants ordered from you were received in due time. They are fine plants and were certainly well packed. Thank you for your prompt attention.—IRWIN E. MARTIN, Los Angeles County, Cal., May 29, 1912.

Always First-Class

My plants arrived in fine condition. All parties from whom I had orders were highly pleased with them. Your plants are always first-class.—HY. G. SCHULENBURG, Jefferson County, Mo.

In Splendid Condition

Your plants reached me in splendid condition.—A. F. HEINRICH, Supt. Old Masons' Home, Ky., May 4, 1912.

My Customers Are My Friends, Here is the Proof

Though I have never dealt with you, some of my friends advise me that your customers are always satisfied with your stock. I enclose check for \$67, please ship order on Saturday if possible.—CARL KELSEY, Associate Director School of Philanthropy, Chester Co., Pa.



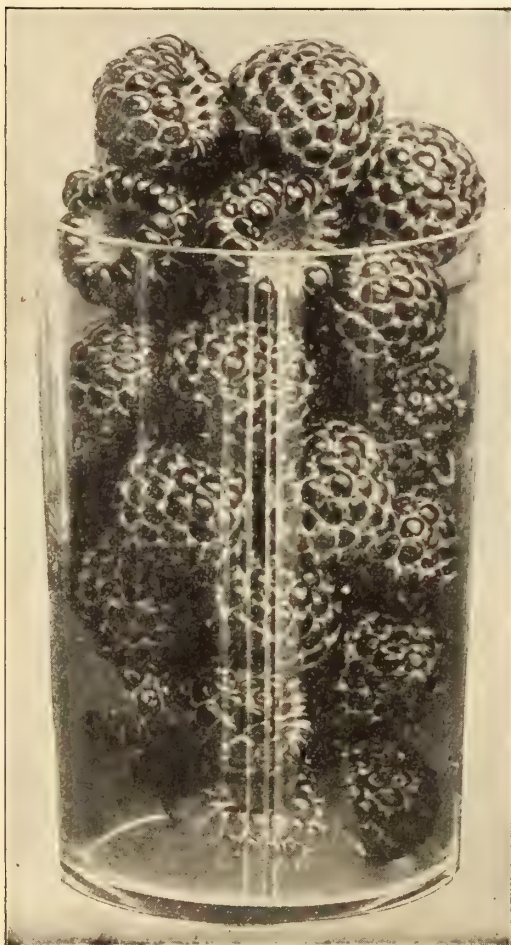
Ward. Loaded with enormous crops of large berries

Raspberries

Black Diamond. Black. This is a very superior early Blackcap, producing fruit of large size, firm and of high quality, with a prolific cane of strong growth and iron-clad hardness. It is said to be the sweetest of the black Raspberries. Extremely popular in western New York where it is largely grown. Fruit almost as large as Kansas, and of sweet, sugary flavor. A good one—try it.

Cuthbert. Red. This is a strong grower with healthy foliage, and on good soil it is very productive. Cuthbert is one of the old standard, reliable sorts that will give a good crop of large red berries of very fine quality, and it is probably more largely grown than any other variety, and deservedly so. Whether for home use or for market it is one of the best. The berries are among the largest of the red Raspberries; firm, good quality, sprightly and rich; and I unhesitatingly recommend it for either home use or field culture.

Cumberland. Black. Perhaps the most popular of the Blackcaps at the present time. It is very hardy and productive, ripening about midseason. The fruit is the largest of the Raspberry family, surpassing that of any other variety that I know of, often measuring seven-eighths of an inch in diameter, and is of such handsome appearance that it is sure



Black Diamond. The sweetest of all



St. Regis. Valuable red sort; two crops in one season

to bring the top of the market. The bush is healthy and vigorous, throwing out stout canes, and is in every way one of the best of the Blackcaps.

Columbian. Purple. The Columbian is a variety of the Shaffer type, of remarkable vigor and productiveness. It is very hardy, and propagates from tips the same as Blackcaps. Fruit large, shape somewhat conical, color dark red, bordering on purple; adheres firmly to the stem, and will often dry on the bush if not picked; seeds small and deeply imbedded in a rich, juicy pulp, which has a distinct flavor of its own, making it a most delicious table berry. I have just been told of an ex-minister in New York State who grew 17,000 quarts the past season on two and one-half acres. For canning purposes it is undoubtedly one of the best.

Kansas. Black. Canes of strong growth, entirely hardy with tough, healthy, clean foliage. The fruit is nearly as large as the Gregg, with much less bloom; handsome, firm and of fine quality. For a good second-early Raspberry there is nothing better than this. It possesses all the valuable attributes of a profitable market sort, and its large size and attractive appearance insure ready sales at good prices.

King. Red. This is perhaps the best of the very early red sorts, and unites earliness with large size, bright scarlet color, firm flesh, good quality and productiveness. It makes a good growth and is very hardy, standing cold and heat where many others fail. Its bright, lively color and firmness make it a favorite with those who grow Raspberries for market.

Perfection. Red. A new Raspberry from New York. It is a very strong grower, and has stood twenty degrees below zero without injuring the buds. Berries bright crimson, mammoth and uniform in size, and grow in clusters. Immensely productive and continues to bear through a long season.

"Success with Small Fruits" sent free with every order, if you ask for it



Cuthbert. I doubt if there is any variety that will surpass it

RASPBERRIES, continued

Plum Farmer. Black. Berries thick-meat, firm, with a bloom similar to Gregg; large in size and attractive when picked ready for market. Maturing its entire crop in a very short period makes it one of the most profitable of the early market sorts.

St. Regis. Red. This promises to be the most valuable addition to the list of Red Raspberries. It succeeds upon all soils, whether light and sandy or heavy clay, and the canes are absolutely hardy always and everywhere. The canes are of a stalky, strong growth with a great abundance of healthy, dark green foliage. The only variety known that gives a crop of fruit the same year planted, and two crops a year thereafter. Plants set in early spring will give a small crop of fruit the fall following, and the next spring a big crop equaling that of any red Raspberry known. In size, quantity and quality to say nothing of its fall-bearing qualities, it is ahead of anything that I know of as a spring- or summer-bearing variety. About the middle of August it commences to set fruit on the young canes, and bears continuously from then until frost. The berries are large, beautiful and attractive. If you have failed with every other variety of Raspberry, either North or South, plant St. Regis and succeed. Whether growing for home use or market you cannot afford to ignore this, the most wonderful of all Raspberries.

Royal Purple. Purple. Undoubtedly the greatest advance yet made

in purple Raspberries. Originated in Indiana with a grower who says: "It surpasses anything I have ever seen in the Raspberry line. The original bush stands in a stiff blue grass sod and has borne thirteen successive crops, and some of the time in winter the mercury has gone thirty-five degrees below zero. The bush is of healthy growth, and bears the largest berries of any I have seen." The canes are model growers, vigorous and healthy. The color of the bark is a deep, rich red, unlike Columbian or Shaffer, and the canes are smooth except near the roots. The berries are large, purple in color, very firm, good shippers and good keepers. It is firm enough to be handled and shipped to near markets in quart baskets. They do not crumble when picked, and present a better appearance in the basket than most purple sorts. The bulk of the crop comes about two weeks later than Columbian.



Cumberland. The largest of the Raspberry family

CURRANTS

Soil and Cultivation. Red Currants are more particular in regard to soil than most other small fruits. They will grow in a hot, sandy soil, but are never so productive as in a cool, moist, clay loam, and no small fruit will repay liberal manuring better. While the vitality of the plant is great and it will grow in almost any soil if fertile, the moisture-retaining character of a clayey soil, well supplied with humus, will always make the crop greater and better.

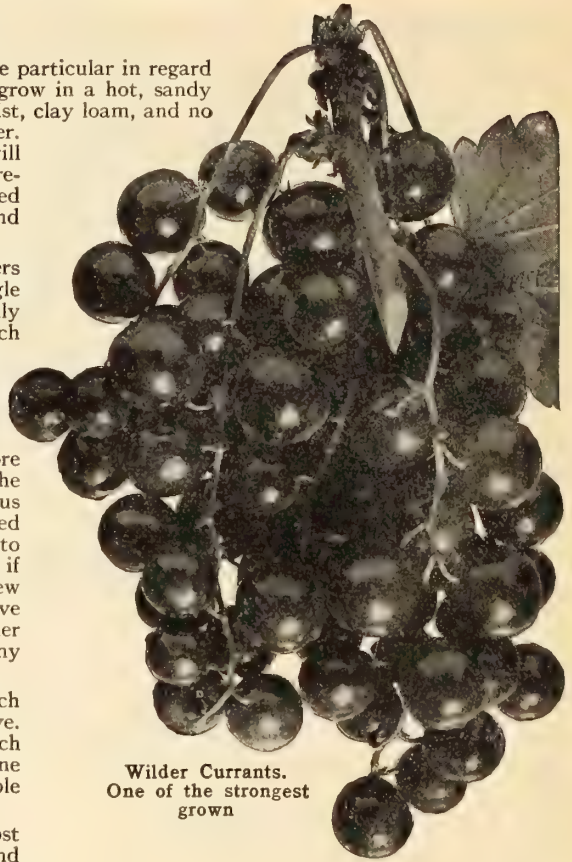
Pruning and Training. While some growers have attempted to train the Currant to a single stem in tree-like form, this is not the best, especially as a commercial fruit. The bush form in which shoots are thrown up from the base is always the best. The pruning needed is to prevent too many shoots coming up from the base and crowding the bush, and cutting out the old gnarly shoots that have served their purpose. Half a dozen thrifty shoots will make more and larger fruit than a crowded cluster, and the effort should be to maintain a supply of vigorous two-year-old shoots, and then eliminate the stunted ones. The first season allow three good shoots to grow, and the next spring shorten these slightly if they have made a long growth, and encourage new shoots from below. In a dry, sandy soil I have found that a good mulch of sifted coal ashes under the plants will retain moisture better than any other material.

Cherry. Very large; deep red; rather acid; bunch is short, plant erect, stout, vigorous and productive.

Fay's Prolific. Less acid than Cherry; bunch large, berries medium, bright and sparkling. One of the leading red varieties and a remarkable cropper.

White Grape. This is the largest and most productive of the white varieties. Flavor sweet and very fine for the table.

Wilder. One of the strongest growers and most productive. Bunch and berry large, bright, attractive red, even when dead ripe. Hangs on bushes in fine condition for handling as late as any known variety. Ripens at same time as Fay's Prolific and hangs on bush much longer; fully as prolific, and is, in every way, as profitable. A popular variety both for table or for market.



Wilder Currants.
One of the strongest
growers

Pomona. Of good size and flavor. Bright red and long stemmed, hanging in fine condition long after ripe. Bears early and abundantly.

Red Cross. A large and productive variety, and undoubtedly one of the best Currants if not the very best midseason variety on the market. The masses of fruit are so dense as to hide the naked canes from view, and the fruit has a mild and pleasant flavor. One proof of its popularity is that we sell more of this variety than anything else on our list. A vigorous grower and very productive.



Downing Gooseberry. One of the best large-fruited sorts

This Is What We Like to Hear

The plants you shipped me came through on the jump and in fine condition.
—MATT W. ANDERSON,
Lewis & Clark County,
Mont., April 7, 1912.

A Record We Are Proud Of

I have been buying plants from you for about twenty years or more and have always been treated right.—
JOHN KINGSBURY, Vandenburg County, Ind., Feb. 16, 1912.



Mountain Seedling Gooseberries. New, vigorous and very productive

GOOSEBERRIES

Pruning and Training. The Gooseberry has attained a greater commercial importance of late years than formerly, and in many sections has become a very profitable fruit. It is always sold in the green state, though the ripe fruit is very acceptable to most people. Like the currant, the Gooseberry thrives best in a cool climate and a moist, clay soil. When grown in a warm, sandy soil, it will be found that the coal-ash mulch advised for the currant will be a great advantage. It is worthless in the South, and seldom fruits well south of Maryland, except in the mountain sections.

Amateur growers often train the Gooseberry like the currant, to a single stem, but commercially the bush form is the only profitable way to grow them. Little pruning is needed, and that mainly to remove the stunted shoots and to keep up a supply of vigorous new shoots from the base. They may be set from 5 to 6 feet apart each way, and cultivated both ways. The richer the soil, the more distance apart, of course, as the growth will be stronger in the strong soil. Spraying regularly with bordeaux mixture is important to keep down the mildew from the fruit. The varieties grown in this country have mainly been produced from the native species. The English Gooseberry is much larger but far more inclined to disease than the native species, though some of the English sorts have been grown with success, and now, with spraying it is probable that most of them can be grown. It is important, as one means for preventing mildew, that the head of the bush be kept open and not allowed to get crowded with shoots, as in a crowded state the mildew is always worse.

The growing of Gooseberries is not appreciated as it should be. Some growers are planting more Gooseberries each year. Agricultural colleges are urging growers to plant Gooseberries because they are profitable. There is a big demand for them.

Downing. One of the oldest and most reliable of the large-fruited varieties. Handsome, pale green and splendid quality; fine for both cooking and table use. A vigorous grower and usually free from mildew.

Houghton. One of the healthiest and hardiest of the Gooseberry family, and a variety that almost always produces a full crop and never fails entirely. Very productive, berries of medium size and for general purposes one of the best.

Josselyn (Red Jacket). This variety has been well tested over a wide range of territory and has proven very satisfactory. It is a heavy cropper and has bright green, healthy, foliage. An American seedling of large size, smooth, prolific and hardy. Quality among the best.

Mountain Seedling. A new variety, with unusual vigor and great productiveness. It is slightly larger than Houghton, and seems to have all of the good qualities of that variety. It makes heavier canes and holds the foliage longer than anything on the place.

Pearl. A cross between Houghton and some large English variety. Very hardy, free from mildew, and superior in size and quality. It is claimed to be more productive than the Downing and resembles that variety quite a little. This variety does well in colder climates. In Canada it is known not to mildew and has proven to be most productive. It has many good qualities,



Houghton. Produces a full crop



Concord. The most popular Grape in America

Grapes

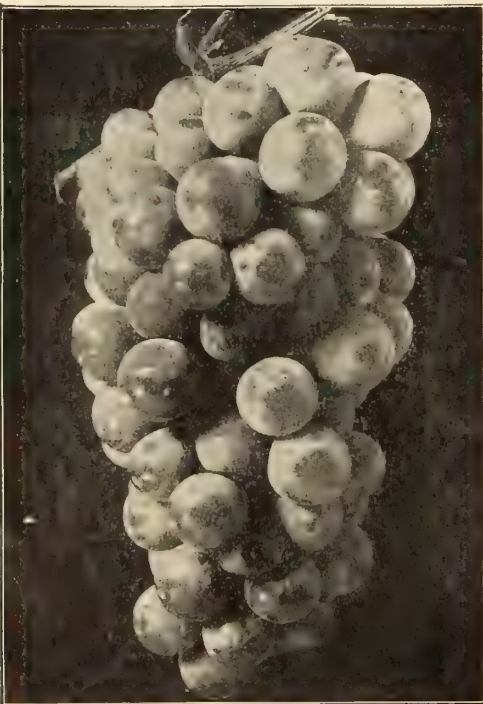
The Grape is probably the most important of the small fruits, not only commercially in various sections, but for the home-garden. There is no fruit more easily grown in any soil and any climate in the country. It is particularly the fruit for sandy and gravelly soils of free and open texture and good drainage.

It takes little room in the home-garden, for the garden fences can be transformed into trellises, and not only answer their purpose as an enclosure, but will be made more beautiful and attractive when covered with vines. This is especially true where woven-wire fences are used. Then, too, the walks of the garden can have arbors built over them and the vines trained overhead, and the room that otherwise would produce nothing can be made to furnish quantities of fruit.

Planting and Training. In planting Grapes, always use strong one-year-old vines. The previous preparation of the soil is of importance, for Grapes are long-lived and need a deeply prepared and well-enriched soil. Good drainage is essential, for the Grapevine will not thrive in a wet soil. The best soils generally are those of a sandy or gravelly nature, with a subsoil easily drained. Deep and thorough preparation should be made before planting, and the soil well enriched. In garden soils, where stable manure has been used for years, it is best to use a heavy application of raw bone meal. In fact, there is nothing that the vines like better than a bone, and any waste bones about the place will be useful buried under the vines in planting.

Brighton. Red. Bunch medium to large, long, compact, shouldered; berries medium; skin thin; flesh tender, sweet, with scarcely any pulp; quality best. A free grower and very productive.

Campbell's Early. Black. Cluster large and shouldered, moderately compact; very early and productive. This is claimed to be the finest Grape that has been produced in a long time. It makes a strong growth, with abundant thin, healthy foliage. Quality about the same as Concord.



Niagara Has a flavor peculiarly its own

GRAPES, continued

Concord. Black. Early; decidedly the most popular Grape in America, and deservedly so. Bunch large, shouldered, compact; berries large, covered with a rich bloom; skin tender, but sufficiently firm to carry well. Succeeds everywhere.

Delaware. Red. Compact bunch, very delicious; always bring the highest price in market and always considered the best for home use. Berries small; skin thin, but firm. Ripens with Concord, or a little before. It should be in every garden.

Diamond. White. Bunch large, compact, shouldered; berries large, round; skin thin, but tough; flesh tender, spicy, with but little pulp. Vine a good grower, with thick, healthy foliage; hardy and productive; very fine quality. Ripens a little before Concord.

Martha. White. Sometimes turns pale yellow when fully ripe. Bunch medium, compact, shouldered; berries medium; skin thin, tender; flesh very sweet. Vine healthy and hardy. Similar to Concord in appearance and habit. Ripens with Concord.

Eaton. Black. Similar in foliage to Concord. In growth, health, hardness of vine and in every other respect its equal, while in size of bunch and berry it is much larger and more attractive. Ripens a little earlier than Concord. Adheres firmly to the stem; skin thin, but tough; pulp tender, separating freely from the seeds and dissolving easily in the mouth; very juicy.

Elvira. White. Bunch and berry medium. Very compact. Vine a vigorous, strong, healthy grower and very productive. Ripens late; about with Catawba.

Empire State. White. Bunch medium long, compact; berries medium, quality best; vine a strong grower, hardy, with a large, healthy foliage and short-jointed canes, which ripen early. Superior in quality to Niagara.

Lindley. Red. Bunch medium long, not usually shouldered; berries large; flesh tender, sweet, with high aromatic flavor of best quality. A good keeper, with firm, tough skin. Ripens with Delaware. Vine healthy, vigorous and hardy.

Moore's Early. Black. Bunch; rarely shouldered, not quite so large as Concord; berries larger and very much like it in flavor and quality. Foliage thick, leathery, somewhat resembling Concord, except on the under side, which is covered with a yellowish brown down. Ripens so early as to be nearly out of the market before Concord starts in, therefore a very popular early market variety. Succeeds best on rich soil.

Niagara. White. Bunch very large and handsome, often shouldered, compact; berries large, round; skin thin, tough, does not crack and carries well; has not much pulp when fully ripe; melting, sweet, with a flavor and aroma peculiarly its own and agreeable to most tastes; ripens with Concord. Vine very vigorous and productive. Succeeds everywhere and is a favorite with every grower and buyer.

Pocklington. Pale green. Usually with a tinge of golden yellow where exposed to the sun; bunch large, compact; berries large, covered with a beautiful white bloom; flesh juicy, sweet, with con-

siderable pulp. Foliage large and healthy. A seedling of the Concord, ripening soon after.

Wilder. Black. Bunch large, shouldered; berries large; skin thick and firm; flesh sweet, tender and sprightly, pleasant flavor; a good keeper. Ripens early or about with Concord. Vine healthy, vigorous and productive. A popular market variety.

Woodruff Red. Red. Originated in Michigan. Bunch medium to large, short, compact; berry large, skin, thick, of a beautiful, bright red color; handsome and attractive, making it a profitable market variety. Vine vigorous, hardy, healthy and unusually productive. Ripens with Concord.

Worden. Black. Bunch large, sometimes shouldered, compact; berries very large; skin thin. Superior to the Concord in the following points; Better quality, larger berries, more compact, and ripens five to ten days earlier. Fully equals Concord in vigor, health and productiveness.

Wyoming Red. Red. Very early. Bunch large, compact and handsome; berries small to medium; skin bright red, thick, firm; fruit sweet, somewhat foxy, but agreeable. Vine a strong grower, hardy and healthy; foliage small, thick and leathery.

Grape-vines arrived and am well pleased—they were nicer than I expected. Will send you more orders.—
ENOS SCHWABEL, Northampton County, Pa.



Moore's Early. Popular for early market



Cluster of Dewberries

entirely free from disease and insect attacks. The fruit is superb, large and handsome, jet-black, rich and melting. It is probably the best shipping variety of all the Dewberries in cultivation.

DEWBERRIES

Austin's (Mayes). An early Dewberry of excellent quality. I always plant from one-third to one-half of my field in Austin's and the remainder in Lucretia. It is very hardy and seldom fails to give a good crop. The berries are large and thick, but not so firm as those of Lucretia. If, however, they are kept picked up close as soon as ripe, and not allowed to remain too long on the vines, they may be shipped a reasonable distance, and prices usually compare very favorably with other varieties. As the fruit is extra early and of fine quality, it is especially valuable for the home market and home table. The Austin ripens with me about a week earlier than Lucretia, and for this reason it is valuable to grow in connection with that variety. Dewberry plants should be planted very early in the spring, as they start to grow early and the sooner they can be planted the better. Any time when the ground is not frozen is suitable for planting them, even in winter. We can fill your order any time after you receive this catalogue.

Lucretia. Earlier than the-earliest blackberry, as large as the largest, and the most largely grown of all Dewberries for market. The canes are very hardy and exceedingly prolific, thriving almost everywhere; of slender, trailing habit and

NOVELTIES

Giant Himalaya

This new berry has been sent out with many wonderful claims. A few years ago I got a few plants from California, which did not prove a success. In corresponding with fruit growers in other sections, I was told that there were several varieties, and that the strain which was grown in Michigan was of a different type, and had proved to be a good berry. I immediately procured plants of this, which is known as the Giant Himalaya, and now have a good stock. I was talking a few days ago with a reliable, disinterested person who had been in Michigan to see this berry, and he reports that it should not be judged and condemned by the first season's crop, for he says it is much larger and better the second fruiting year, and even better the third year. Not having fruited this berry I will not attempt to say more of it, except that I have some very fine plants grown from the best stock obtainable, and will be pleased to supply those who wish to give it a trial.

Loganberry

This is claimed to be a cross of the blackberry and red raspberry. The vine is an exceedingly strong grower, trailing upon the ground like a dewberry. Fruit is often an inch or more in length, dark red, with the shape of the blackberry and color of a red raspberry, and the flavor a combination of both. A splendid shipper, now widely known and deservedly so.

Strawberry-Raspberry

Begins to ripen about the same time as the raspberry. The canes die down every season after fruiting and do not require trimming. The ground can be cleaned of all growth in the fall or, preferably, in early spring, and the new sprouts will appear and grow rapidly and bear fruit the same season. When planted in good soil it requires but little attention. The plants can be set in rows about 18 to 24 inches apart, and from 3 to 4 inches in depth. They are perfectly hardy and do well in almost any climate. The plants will attain a height of two to three feet, producing fruit in branching clusters, bearing ripe fruit, small green berries, and large white blossoms at the same time, presenting a beautiful appearance. The berries are usually two or three times as large as the red raspberry, bright red in color, and some claim to like the flavor. Preserved or cooked, it is very good. I do not think the fruit is good enough to command a large sale. I am more inclined to recommend the plant or shrub as a curiosity and for its ornamental value.



The Loganberry. Fruit an inch long

ASPARAGUS

Asparagus plants should be set in the spring as soon as possible after the ground is fit. Do not allow the plants to dry, but keep them moist before planting. There has been in times past a great deal of needless work in planting Asparagus. This was especially true of the cultivation in the home gardens. Years ago it was common in private gardens to dig out a plot and pave the bottom, and then fill in with rich soil after setting the roots very deep, with the idea that they must be kept from running into the subsoil, when, in fact, the tendency of the roots and tops is always to get nearer to the surface.



From Long Island R. R. Experiment Station

Giant Argenteuil Asparagus. The finest and most prolific of all

Giant Argenteuil. Finest and most prolific

of all; stock of immense size; attractive, rich and tender; comes into cutting condition earlier than most other varieties. Very reliable and a sure money-maker. Comparatively free from rust and blight.

Palmetto. Early, large and comparatively free from rust; makes a heavy yield. Altogether, this variety is very popular and is regarded by most growers as one of the most profitable of the market sorts.

Miscellaneous Roots

HORSE-RADISH

Bohemian, or Maliner Kren. This is grown by planting the small sets or pieces from the side roots in deep, rich soil, and cultivating in the same manner as with the ordinary variety of Horse-radish, but the plants are so much stronger in growth that the roots grow to considerably larger size and greater weight. Undoubtedly, this is the best variety to grow.



Holt's Mammoth Sage (Reduced)

RHUBARB (Pie-plant)

Plant in a dry, rich soil to secure large, heavy stalks in rows 4 feet apart, with the plants 3 feet apart. Set the roots so that the crown will be about one inch below the surface. Top-dress annually in the fall with good stable manure and fork under in the spring. Our quotations are for good, strong divisions.

SAGE

Holt's Mammoth. This useful plant, which produces leaves of great size, should be in every garden. The plant is vigorous and is a very strong grower and does not run to bloom like other varieties. It is really the only variety of Sage worth extensive cultivation, and is in every way desirable. Very hardy; does well in all sections.

I Am Often Asked if My Plants Do Well in the Far North—Read This

Plants received in excellent condition. They were fine and strong looking. Thank you for prompt attention.—H. E. RANKIN, Waldo County, Me.

Everything Satisfactory

Plants received in very fine condition and everything satisfactory. Thanks.—I. W. PECK, Manatee County, Fla.



Mr. E. R. Lake, of the Department of Agriculture, examining the Wildwood Strawberry

Price-List of Small-Fruit Plants

Strawberries

The figures at left of name in price-list indicate the page on which the variety is described. Per. or Imp. following name of variety designates whether variety has perfect or imperfect blossoms.

PAGE		12	25	50	100	250	500	1,000	5,000
3	Abington. Per.....	\$0 20	\$0 35	\$0 50	\$0 75	\$1 25	\$2 00	\$3 50	\$15 00
4	Almo. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
3	Amanda. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
4	Americus. Per.....	I 50	2 25	4 00	7 50	16 00	30 00	60 00	
4	Aroma. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
5	Barrymore. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
5	Bedarwood. Per.....	20	35	50	90	1 50	2 25	4 00	
5	Black Beauty. Imp.....	20	35	50	90	1 50	2 25	4 00	17 50
5	Bradley. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
5	Brandywine. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
5	Brown's Beauty.....	40	75	I 25	2 00	4 00			
7	Bubach. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
2	Chesapeake. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
7	Climax. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
7	Clyde. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
7	Columbia. Per.....	25	40	60	1 00	1 75	3 00	6 00	
8	Cooper. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
7	Commonwealth. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
8	Crescent. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
8	Darlington. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
8	Deacon. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
10	Early Harvest. Imp.....	25	40	60	1 00	1 75	3 00	5 00	
10	Early Ozark. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
9	Ekey. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
10	Enormous. Imp.....	25	40	60	1 00	1 75	3 00	5 00	20 00
10	Excelsior. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
9	Ewell's Early. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
10	Fairfield. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
11	Fendall. Imp.....	25	40	60	1 00	1 75	3 00	5 00	20 00
10	First Quality. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
11	Gandy. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
11	Gill. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
12	Glen Mary. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
11	Gold Dollar. Per.....	30	50	80	1 50	3 00	5 00		
13	Governor Fort. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
11	Goodell. Per.....	40	60	I 00	I 50	3 00	5 00	10 00	
14	Haverland. Imp.....	20	30	40	60	1 00	1 60	3 00	13 75
14	Helen Davis. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
13	Heritage. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
15	Highland. Imp.....	25	40	60	1 00	1 75	3 00	5 00	20 00
15	Hub. Per.....	I 00	I 75	3 00	5 00				
15	Ideal. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
15	Jessie. Per.....	25	40	60	1 00	2 00			

STRAWBERRIES, continued

PAGE	12	25	50	100	250	500	1,000	5,000
15 King Edward. Per.....	\$0 20	\$0 35	\$0 50	\$0 90	\$1 50	\$2 25	\$4 00	\$17 50
15 Kansas. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
13 Klondyke. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
15 Lady Thompson. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
16 Lea. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
16 Longfellow. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
17 Manhattan. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
17 Marshall. Per.....	25	40	60	1 00	1 75	3 00	5 00	
17 Mascot. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
17 Mellie. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
18 Missionary. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
17 Mitchell's Early. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
18 Monroe. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
19 New York. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
19 New Oregon. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
18 New Home. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
19 Nick Ohmer. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
19 Ohio Boy. Per.....	25	40	60	1 00	2 00			
19 Orem. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
20 Patagonia. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
20 Parsons' Beauty. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
20 Paul Jones. Imp.....	20	35	50	90	1 50	2 25	4 00	17 50
20 Parcell's Early (Early Market) Per..	25	40	60	1 00	1 75	3 00	5 00	20 00
20 Pride of Delaware. Per.....	25	40	60	1 00	1 75	3 00	6 00	
20 Red Bird. Imp.....	20	30	40	60	1 00	1 60	3 00	13 75
1 Rewastico. Per.....	2 00	3 00	5 00	10 00				
20 Reasoner's No. 324. Per.....	25	40	60	1 00				
20 Reasoner's No. 370. Per.....	25	40	60	1 00				
20 Roosevelt. Per.....	25	40	60	1 00	1 75	3 00	6 00	25 00
22 St. Louis. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
21 Sample. Imp.....	20	35	50	75	1 25	2 00	3 50	15 00
21 Saunders. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
21 Senator Dunlap. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
21 Sharpless. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
22 Son's Prolific. Per.....	25	40	60	1 00				
22 Splendid. Per.....	20	30	40	60	1 00	1 60	3 00	13 75
22 Stevens' Late Champion. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
3 Superb. (Fall-bearing.) Per.....	1 50	2 25	4 00	7 50	16 00	30 00	60 00	
23 Three W's. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
23 Twilley. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
24 Winner. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
23 Wm. Belt. Per.....	20	35	50	90	1 50	2 25	4 00	17 50
24 Wildwood. Per.....	25	40	60	1 00	1 75	3 00	5 00	20 00
24 Woolverton. Per.....	20	35	50	75	1 25	2 00	3 50	15 00
24 Mixed Plants. Per.....	20	30	40	50	75	1 00	2 00	10 00

All customers wishing Strawberry plants by mail must add at the rate of 5 cts. per doz., 8 cts. for 25, 13 cts. for 50 or 25 cts. per 100 to the above prices for postage; otherwise they will be sent by express. Canadian customers must add twice the amount, as we have to pay double postage to your country.

The prices given per 1,000 or 5,000, as the case may be, are for that quantity of one variety, and not for an assortment. To illustrate, we offer 5,000 Glen Mary for \$17.50, whereas, if 5,000 plants of five different varieties are wanted, they must come under the 1,000 rate.

Dewberries

PAGE	12	25	50	100	250	500	1,000
34 Austin's (Mayes).....	\$0 25	\$0 40	\$0 60	\$1 00	\$2 00	\$3 25	\$6 00
34 Lucretia.....	25	40	60	1 00	2 00	3 25	6 00

Blackberries

	12	25	50	100	250	500	1,000
26 Blowers.....	\$0 50	\$0 75	\$1 25	\$2 25	\$4 50	\$8 00	\$16 00
26 Eldorado.....	50	75	1 25	2 00	4 00	7 00	14 00
26 Early Harvest.....	50	75	1 25	2 00	3 50	6 00	12 00
26 Iceberg.....	60	90	1 50	2 50	5 00	9 00	17 00
26 Mersereau.....	50	75	1 25	2 00	3 50	6 00	12 00
26 Nanticoke.....	2 00	3 00	5 00	10 00	20 00	40 00	75 00
26 Rathbun.....	50	75	1 25	2 00	3 50	6 00	12 00
27 Robinson.....	50	75	1 25	2 00	4 00	7 00	14 00
27 Snyder.....	50	75	1 25	2 00	4 00	7 00	14 00
27 Ward.....	50	75	1 25	2 00	3 50	6 00	12 00
27 Watt.....	75	1 25	2 00	3 50	6 00	10 00	20 00

If Blackberry plants and Dewberry plants are wanted by mail, add postage at the rate of 10 cts. per doz. or 50 cts. per 100.

Price-List of Raspberries

PAGE		12	25	50	100	250	500	1,000
28	Black Diamond (Black)	\$0 50	\$0 75	\$1 25	\$2 00	\$3 50	\$6 00	\$12 00
28	Cuthbert (Red)	50	75	1 25	2 00	3 50	6 00	12 00
28	Cumberland (Black)	50	75	1 25	2 00	4 00	7 50	14 00
28	Columbian (Purple)	50	75	1 25	2 00	4 00	7 50	14 00
28	Kansas (Black)	50	75	1 25	2 00	3 50	6 00	12 00
28	King (Red)	50	75	1 25	2 00	3 50	6 00	12 00
28	Perfection (Red)	75	1 25	2 00	2 50			
29	Plum Farmer (Black)	50	75	1 25	2 00	4 00	7 50	15 00
29	St. Regis (Red)	60	1 00	1 75	3 00	6 00	10 00	20 00
29	Royal Purple (Purple)	60	1 00	1 75	3 00	6 50	12 50	25 00

Novelties

	12	25	50	100	250
34 Giant Himalaya Berry	\$1 00	\$1 75	\$3 00	\$5 00	\$10 00
34 Loganberry	1 00	1 75	3 00	5 00	10 00
34 Strawberry-Raspberry	1 00	1 75	3 00	5 00	10 00

If Raspberry plants are wanted by mail, add 10 cts. per doz. or 50 cts. per 100 for postage.

Currants

	12	25	50	100	250	500	1,000
30 Cherry	\$0 90	\$1 50	\$2 50	\$4 50	\$10 00	\$18 00	\$35 00
30 Fay's Prolific	90	1 50	2 50	4 50	10 00	18 00	35 00
30 Pomona	90	1 50	2 50	4 50	10 00	18 00	35 00
30 Red Cross	90	1 50	2 50	4 50	10 00	18 00	35 00
30 White Grape	1 00	1 75	3 00	5 00			
30 Wilder	90	1 50	2 50	4 50	10 00	18 00	35 00

If Currant bushes are wanted by mail, add 10 cts. per doz. or 50 cts. per 100 for postage.

Gooseberries

	12	25	50	100	250	500	1,000
31 Downing	\$1 00	\$1 75	\$3 25	\$6 00	\$13 50	\$25 00	\$50 00
31 Houghton	90	1 50	2 75	5 00	11 00	20 00	40 00
31 Josselyn (Red Jacket)	1 00	1 75	3 25	6 00	13 50	25 00	50 00
31 Mountain Seedling	90	1 50	2 75	5 00	11 00	20 00	40 00
31 Pearl	1 00	1 75	3 25	6 00	13 50	25 00	50 00

If Gooseberry plants are wanted by mail, add 15 cts. per doz. or 75 cts. per 100 for postage.

Grapes

	Each	12	25	50	100	250	500	1,000
32 Brighton (Red)	\$0 10	\$0 90	\$1 50	\$2 50	\$4 00	\$9 50	\$18 00	\$35 00
32 Concord (Black)	10	75	1 00	1 50	2 50	5 00	8 50	16 00
32 Campbell's Early (Black)	20	1 75	3 00	5 50	10 00	22 50	40 00	75 00
33 Diamond (White)	10	75	1 00	1 75	3 00	7 00	13 00	25 00
33 Delaware (Red)	15	1 00	1 50	2 50	4 00	9 50	18 00	35 00
33 Eaton (Black)	20	1 75	3 00	5 50	10 00	22 50	42 00	80 00
33 Elvira (White)	10	75	1 00	1 75	3 00	7 00	13 00	25 00
33 Empire State (White)	15	1 00	1 75	3 00	5 00	12 00	23 00	45 00
33 Lindley (Red)	15	1 00	1 50	2 50	4 00	9 50	18 00	35 00
33 Martha (White)	15	1 00	1 50	2 50	4 00	9 50	18 00	35 00
33 Moore's Early (Black)	15	1 00	1 50	2 50	4 00	9 50	18 00	35 00
33 Niagara (White)	15	1 00	1 50	2 50	4 00	9 50	18 00	35 00
33 Pocklington (Pale green)	10	75	1 00	1 75	3 00	7 00	13 00	25 00
33 Wilder (Black)	15	1 00	1 75	2 50	4 00	9 50	18 00	35 00
33 Worden (Black)	15	1 00	1 75	2 50	4 00	9 50	18 00	35 00
33 Wyoming Red	15	1 00	1 75	2 50	4 00	9 50	18 00	35 00
33 Woodruff Red	15	1 25	2 00	3 50	6 00	14 00	26 00	50 00

If Grape-vines are wanted by mail, add 3 cts. each, 15 cts. per doz. or 75 cts. per 100 for postage.

Asparagus

	12	25	50	100	250	500	1,000	5,000
35 Giant Argenteuil (2 years)	\$0 25	\$0 40	\$0 60	\$1 00	\$1 75	\$3 00	\$5 00	\$22 50
35 Palmetto (2 years)	25	40	60	1 00	1 75	3 00	5 00	22 50

Miscellaneous

	12	25	50	100	250	500	1,000
35 Horse-radish, Bohemian	\$0 25	\$0 40	\$0 60	\$1 00	\$2 00	\$3 50	\$6 00
35 Rhubarb, Victoria	1 00	1 75	3 00	5 00	10 00		
35 Sage, Holt's Mammoth	1 00	1 75	3 00	5 00	10 00		

California Privet

Fine 2-year stock, cut back last spring in order to make it thick (more branches). New growth, 12 to 18 inches, \$1.50 per 100, \$12.50 per 1,000, packed for shipment, f.o.b. Salisbury, Md.



Collections of Strawberry Plants

COLLECTION A. Home-garden collection, early to late

25 Wildwood.....	\$0 40	25 Bradley.....	\$0 40
25 Mitchell's Early.....	35	25 Mascot.....	40
25 Senator Dunlap.....	30	25 Chesapeake.....	40

Postage, 37 cts., total \$2.62. All by mail, postpaid, for \$1.50

COLLECTION B. Good, reliable market varieties, early to late

25 Early Ozark.....	\$0 40	25 Haverland.....	\$0 30
25 Purcell's Early.....	40	25 Three W's.....	40
25 Klondyke.....	30	25 Chesapeake.....	40

Postage 37 cts., total \$2.57. All by mail, postpaid, for \$1.80

COLLECTION C. New varieties especially recommended for trial

12 Rewastico.....	\$2 00	12 Parcell's Early.....	\$0 25
12 First Quality.....	25	12 Winner.....	25
12 Helen Davis.....	25	12 Twilley.....	20
12 Ideal.....	20	12 Lea.....	20
12 Longfellow.....	25	12 Superb (Fall-bearing).....	1 50
12 Orem.....	25		

Postage 50 cts., total, \$5.60. All by mail postpaid for \$4

All the following collections are by express, receiver to pay charges

COLLECTION D. Home-garden collection, early to late

50 Mitchell's Early.....	\$0 50	50 Ekey.....	\$0 50
50 Senator Dunlap.....	40	50 Chesapeake.....	60

Total, \$2. Will furnish this collection for \$1.50

COLLECTION E. Reliable market varieties

50 Lea.....	\$0 50	50 Three W's.....	\$0 50
50 Klondyke.....	40	50 Bradley.....	50
50 Early Ozark.....	50	50 Ekey.....	50
50 Haverland.....	40	50 Chesapeake.....	60
50 Longfellow.....	60	50 Abington.....	50

Total, \$5. This collection furnished for \$3.50

COLLECTION F. One-half-acre collection of good, reliable varieties for either home use or market

1,000 Climax.....	\$3 00	1,000 Haverland.....	\$3 00
1,000 Senator Dunlap.....	3 00	1,000 Gandy.....	3 00

Total \$12. This collection furnished for \$11

\$652.50 per Acre from Allen's Plants

Your 1912 catalogue received. I see that you have put the Chesapeake at the head of the list—I think you are right. My Chesapeake were fine and fully backed up your description. I marketed all at 15 cents per box. From the investment with you for plants amounting to \$4 in 1910, I got my first crop of berries; varieties were Glen Mary, Climax, Sample and Chesapeake. I realized 450 quarts, netting me an average of 10 cents per quart—\$45. Size of patch, 20x150 feet. Just after blossoming, a hot wave, with extreme drought, struck the patch. I irrigated the patch, which carried them over till rains fell. The result was I had the only fancy berries at this place.—GEO. H. LEWIS, Chester County, Pa., Jan. 3, 1912.

COLLECTION G. One-acre collection of good, reliable varieties for either home use or market

1,000 Parcell's Early	\$5 00	1,000 Haverland	\$3 00
1,000 Climax	3 00	1,000 Three W's	3 50
1,000 Senator Dunlap	3 00	1,000 Ekey	4 00
1,000 Klondyke	3 00	1,000 Gandy	3 00
Total, \$27.50. This collection furnished for \$23			

COLLECTION H. A collection of the new varieties recommended for trial; it will give interesting and profitable results

25 Rewastico	\$3 00	25 Mascot	\$0 35
25 Almo	35	25 Monroe	40
25 Darlington	35	25 Chesapeake	40
25 First Quality	40	25 Fendall	40
25 Deacon	40	25 Orem	40
25 Parcell's Early	40	25 Winner	40
25 Helen Davis	40	25 Ekey	35
25 Columbia	40	25 Twilley	35
25 Lea	35	25 Wildwood	40
25 Longfellow	40	25 Wm. Belt	35
25 Manhattan	40	25 Superb (Fall-bearing)	2 25
Total, \$12.90. I furnish this collection for \$10			

COLLECTION I

This I call my "Experiment Station Special," and is made up of twenty-five plants each of the 87 varieties offered in this catalogue, which amounts to \$40.20.

I will furnish this collection to Experiment Stations or anyone who wishes to test out our entire list for \$30

COLLECTION J

This is my "Try Them All" Collection, and is especially prepared for the individual grower who wishes to test out the varieties for himself, in order that he may know just what will suit him best to plant. It will give a comparative test of all the new and standard old varieties, and in many cases varieties will be found in this collection which will surpass the varieties you are already growing. It will tell you just what to plant better than anyone else can possibly do. This collection is made up of 12 plants each of the 87 varieties on our list, amounting at catalogue prices to \$24.80. I will furnish this collection for \$16.

COLLECTION K. Small Fruits and Roots

This I call my "Home-Garden" Collection. This collection, if planted and cared for, will give your family fruit fresh from the vines, bringing pleasure and health that cannot be estimated in dollars and cents.

200 Strawberry plants: 50 each of Wildwood, Senator Dunlap, Orem and Chesapeake, \$2.20.

50 Dewberry plants: 25 each of Lucretia and Austin's, 80 cts.

50 Blackberry plants: 25 each of Early Harvest and Snyder, \$2.

50 Red Raspberry plants: 25 each of St. Regis and Cuthbert, \$1.75.

50 Black Raspberry plants: 25 each of Cumberland and Black Diamond, \$1.50.

50 Purple Raspberry plants: 25 each of Columbian and Royal Purple, 75 cts.

24 Currant plants: 12 each of Wilder and Red Cross, \$1.80.

24 Gooseberry plants: 12 each of Houghton and Downing, \$1.90.

12 Grape-Vines; 2 each of Moore's Early, Concord, Niagara, Martha, Wyoming Red and Brighton, \$1.60.

100 Asparagus roots, Giant Argenteuil, \$1.

12 Rhubarb roots, Victoria, \$1.

Total, \$16.50. I will furnish the lot for \$12.50

Arrived in Splendid Condition 3,000 Miles Away

The Nick Ohmer plants arrived today in splendid condition. We thank you for your promptness in sending them.—PORTLAND SEED Co., Multnomah County, Ore., April 4, 1912.

Better Than Expected

Plants opened up O. K.; seem to be strong and in good condition. California Privet large, stronger than I expected.—G. F. SCHAUWEKER, Coshocton County, Ohio, Apr. 16, 1912.

Ornamental Shrubs

Althea (Hibiscus; Rose of Sharon)

Ardens. A purplish blue variety. 12 to 18 in., 15 cts. each, \$1.40 per doz.; 18 to 24 in., 20 cts. each, \$2 per doz.; 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Duc de Brabant. Deep red. 12 to 18 in., 15 cts. each, \$1.40 per doz.; 18 to 24 in., 20 cts. each, \$2 per doz.; 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Alba plena. Deep white. 12 to 18 in., 15 cts. each, \$1.40 per doz.; 18 to 24 in., 20 cts. each, \$2 per doz.; 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Lady Stanley. Deep pink. 12 to 18 in., 15 cts. each, \$1.40 per doz.; 18 to 24 in., 20 cts. each, \$2.30 per doz.; 2 to 3 ft., 25 cts. each, \$2.80 per doz.

Ampelopsis quinquefolia

A hardy, rapid-growing, deciduous vine, with green foliage which colors beautifully in autumn. A very popular running plant. 15 cts. each, \$1.50 per doz.

Berberis Thunbergi

A low, dense shrub with bright green leaves, assuming beautiful tints of crimson, scarlet and orange in the autumn, and with brilliant red berries which persist throughout the winter. Its low, thick growth makes it a very desirable hedge plant, and as it withstands any amount of trimming, is used extensively for this purpose; it is also used for massing and for specimen planting. Its extreme hardiness makes this a most valuable plant for the North. 12 to 18 in., 15 cts. each, \$1.50 per doz., \$10 per 100; 10 to 12 inch, \$1.25 per doz., \$7 per 100.

Cercis Canadensis (Red Bud)

Small, rapid-growing, round-headed tree or bush. 3-yr. plants, 25 cts. each.

Clematis paniculata

The most desirable, useful and beautiful of hardy garden vines, being a luxuriant grower, profuse bloomer and possessing fine foliage. Particularly useful for covering verandas, pillars and fences where a trellis or support can be provided for it to climb on. The white flowers are very pretty, fragrant and produced in the greatest profusion in late summer. Strong, field-grown plants, 35 cts. each, \$2.50 per doz.

Colutea arborescens

A very rapid-growing, large shrub with delicate, light green foliage; yellowish red, pea-shaped flowers in June, followed by curious and showy red pods. Strong, 2-yr. plants, 30 cts. each, \$2.50 per doz.

Cornus

Mascula (Cornelian Cherry). Handsome shrub of dense growth; showy yellow flowers before the foliage and large, shining, scarlet berries in the fall. Strong, 2-yr. plants, 25 cts. each, \$2 per doz.

Sibirica (Red-branched Dogwood). A conspicuous and ornamental winter shrub on account of its blood-red bark. Strong, 3-yr. plants, 25 cts. each, \$2 per doz.

Crataegus oxyacantha (Hawthorn)

Sweet-scented flowers followed by bright red berries. Blooms about the second week in May. Strong, 3-yr. plants, 20 cts. each, \$2 per doz.

Cydonia

Japonica (Red Japanese Quince). One of the most brilliant flowering shrubs in our collection. A well-known sort of rather bushy growth, completely covered with dazzling scarlet flowers very early in the spring. Strong, 2-yr. plants, 25 cts. each.

Japonica umbilicata. Brilliant rosy red flowers, followed by large, showy fruit; one of the best. Strong, 2-yr. plants, 25 cts. each, \$2 per doz.

Cytisus Laburnum (Golden Chain)

A bright and graceful shrub in early summer; the racemes of wistaria-like, golden yellow flowers make it very beautiful. 25 cts. each, \$2 per doz.

Deutzia

Crenata. Flowers double, white. A very desirable shrub. 12 to 18 in., 15 cts. each, \$1.50 per doz.; 2½ to 4 ft., 25 cts. each, \$2 per doz.

Gracilis. Of dwarf, bushy habit. The racemes of white flowers completely cover the plant; one of the most attractive shrubs of its season. Blossoms in June. 12 to 15 in., 20 cts. each, \$2 per doz.

Pride of Rochester. A variety producing large, double, white flowers, tinted with rose. This is one of the finest Deutzias and is sure to give satisfaction everywhere. 12 to 18 in., 15 cts. each, \$1.50 per doz.; 2½ to 3 ft., 25 cts. each, \$2 per doz.



Deutzia, Pride of Rochester

Euonymus Europaeus (**Burning Bush**)

Erect shrub or small tree; good foliage and desirable in masses; most attractive in autumn when covered with orange-scarlet seed-vessels. Strong, 2-yr. plants, 20 cts. each, \$2 per doz.

Forsythia (Golden Bell)

Suspensa. Somewhat drooping; flowers bright yellow; blooms very early in the spring. Strong, 1-yr. plants, 15 cts. each, \$1.50 per doz.; strong, 2-yr. plants, 20 cts. each, \$2 per doz.

Fortunei. This makes long shoots, being extremely pretty when its arched branches are full of golden yellow flowers in April. This is the most erect-growing variety and decidedly the best when only one variety is planted. Strong, 1-yr. plants, 15 cts. each, \$1 per doz.; strong, 2-yr. plants, 25 cts. each, \$2.25 per doz.

Ginkgo biloba (Maidenhair Tree)

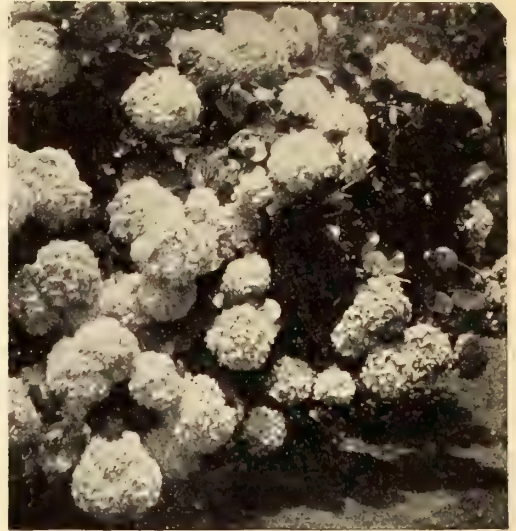
Recently this tree has sprung into great popularity. Its oddly shaped leaves resemble those of the Maidenhair fern; highly ornamental for lawn planting. Small, well-rooted trees, 20 cts. each, \$2 per doz.

Halesia tetraptera (**Snowdrop Tree; Silver Bell**)

Medium size, producing, as soon as the leaves appear, a great number of large, crowded clusters of pure white, bell-shaped flowers. Strong, 2-yr. plants, 25 cts. each, \$2.25 per doz.

Hamamelis Virginica (**Witch Hazel**)

A tall shrub, often growing 8 feet, with large, dark green foliage and showy yellow flowers just before the leaves fall in autumn; hardy. Strong, 2-yr. plants, 20 cts. each, \$2 per doz.



Hydrangea paniculata grandiflora

Hedera Helix (English Ivy)

An evergreen climber which is one of the most beautiful for covering walls, pillars, etc. Should be used on northern exposures or in shady places. Handsome, dark green foliage. 15c. each, \$1 per doz.

Hydrangea

Paniculata grandiflora. Blooms from July to September. A showy shrub whose branches are bent beneath the weight of the huge white flower-clusters. As the season advances the panicles fade into tints of pink, red and sometimes green. A vigorous grower, and hardy in most parts of the United States. 12 to 15 in., 20 cts. each, \$2 per doz.; 18 to 24 in., 25 cts. each, \$2.50 per doz.

Arborescens grandiflora. An upright, hardy, attractive shrub. Clusters of creamy white flowers are produced from early summer throughout the season. 25c. each, \$2.50 per doz.

Jasminum nudiflorum (Yellow Jasmine)

Blooms in February and March. Hardy only in sheltered places north of Philadelphia. Admired for its yellow flowers. 15 to 18 in., 25 cts. each, \$2.25 per doz.; 18 to 24 in., 35 cts. each, \$3 per doz.

Kerria

Japonica. Shrubs with tender, bright green branches that are ornamental even when divested of leaves. Orange-yellow single flowers borne in abundance. Strong, 3-yr. plants, 25 cts. each, \$2.25 per doz.

Japonica flore pleno. Same as above, except with double flowers, and, if only one variety is to be planted, this one is to be preferred. Free bloomer; June and July. Strong, 3-year plants, 25 cts. each, \$2.25 per doz.



A fine Privet Hedge about my home

Koelreuteria paniculata

(Varnish Tree)

A small, round-headed tree from China, with large, pinnate leaves; conspicuous on account of its brilliant golden blossoms, which are produced the latter part of July, when few, if any, trees are in bloom. Strong, 2-yr. trees, 25 cts. each, \$2.25 per doz.

Ligustrum (Privet for Hedging)

Ovalifolium (California Privet). Widely known as a hedge plant. It is a vigorous grower everywhere, endures the unnatural condition of cities and is one of the best shrubs for hedge planting. The half-evergreen, glossy foliage and pure white flowers in July make it an ornamental shrub that is generally useful. It is a rapid grower under all conditions, has handsome; glossy foliage that lasts well into winter, and withstands any amount of trimming. Our stock has been cut back so that now it consists of low-branching plants of dense growth which produce hedges that are not broken at the bottom. These plants of dense growth and splendid roots are not inferior to any. If you are intending to plant a hedge, you should by all means use such plants. 10- to 12-in., 2-yr. plants, \$1.25 per 100, \$10 per 1,000; 12- to 18-in., 2-yr. plants, \$1.50 per 100, \$12.50 per 1,000.

Ibota. True, upright Ibota; large, glossy, distinct foliage; large, fragrant, white flowers, produced in great profusion. Used principally as a shrub. 12 to 15 in., 75 cts. per doz., \$3 per 100; specimen plants, 3 ft., strong and well branched, 30 cts. each, \$3 per doz.

Lagerstroemia Indica

(Grape Myrtle)

Too much cannot be said in praise of this beautiful, deciduous Indian shrub. The masses of flowers are profusely borne from spring until autumn on small as well as large plants. A splendid plant for bedding out in the North, where it gives perfect satisfaction, even though it dies out in the winter in cold sections. It will spring up from the roots in the spring, and give an abundance of blooms all through the late summer. We have some very fine plants, strong and bushy. 18 to 24 in., 50 cts. each.

Lycium Chinense

(Matrimony Vine)

A vigorous, hardy, climbing plant. It will cover a great amount of space in a short time, and every new growth is at once covered with bright purple flowers, which are succeeded by brilliant scarlet berries nearly an inch long. It will grow and thrive in either shade or bright sunlight. 20 cts. each, \$2 per doz.

Lonicera (Honeysuckle)

Tatarica (Bush Honeysuckle). One of the finest shrubs we have for massing, or for use as specimen plants. Flowers pink or white, borne in great profusion in late spring. Red or orange berries ripen in summer and persist until autumn. 2 ft., 40 cts. each.

Sempervirens (Coral Honeysuckle). A climbing or creeping vine with 10- to 15-foot stems; oval or oblong leaves, bluish green above; flowers scarlet, profuse and very showy. 25 cts. each, \$2.25 per doz.

Mahonia (Ashberry)

Aquifolia. A shrub of medium size, with large, shining, prickly leaves, similar to those of the famous English Holly, which turn scarlet in the fall; bright yellow flowers in May, succeeded by bluish berries. 12 to 15 in., strong, 25 cts. each, \$2.25 per doz.

Japonica. A new variety from Japan, with very broad, spiny foliage of a light green color; yellow flowers in May. 12 to 15 in., strong, 30 cts. each, \$2.50 per doz.



Spray of Philadelphia flowers

Philadelphus (Mock Orange)

Grandiflora. Forms a large, spreading bush, with graceful, drooping branches. A common and desirable shrub; blooms in May and June. 12 to 15 in., 15 cts. each, \$1 per doz.; 15 to 18 in., 20 cts. each, \$1.50 per doz.; 18 to 24 in., 25 cts. each, \$2 per doz.; 2 to 3 ft., 35 cts. each, \$3 per doz.

Lemoinei. Of upright growth; small leaves and fragrant flowers. Not so well known as the older kinds, but one of the best. 12 to 15 in., 15 cts. each, \$1.25 per doz.; 18 to 24 in., 20 cts. each, \$2 per doz., 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Coronarius. Sometimes called Garland Syringa. A well-known shrub, with pure white, highly scented flowers. One of the first to bloom. 12 to 15 in., 15c. each, \$1 per doz.; 15 to 18 in., 20c. each, \$1.50 per doz.; 2 to 3 ft., 30c. each, \$2.50 per doz.

Speciosissimus. Of dwarf habit, forming bushes about 3 feet in height, and covered with very large, sweet-scented flowers; distinct and very fine. 12 to 15 in., 20 cts. each, \$1.50 per doz.; 2 to 3 ft., 30 cts. each, \$2.50 per doz.

Paulownia imperialis

(Empress Tree)

Very showy and valuable tropical-looking tree; medium size; extremely rapid growth, surpassing all others in size of leaves; those on young trees are often of immense size; flowers blue, trumpet-shaped, formed in large, upright panicles. Very conspicuous, fragrant and beautiful. 18 to 20 in., strong, well rooted, 50 cts. each; large trees, 4 to 5 ft., heavy, \$1 each.

Rhamnus cathartica (Buckthorn)

The dark foliage masses of this dense, twiggy shrub are relieved by a profusion of attractive white flowers in June and July, followed by showy black fruit. Strong, 2-yr. plants, 25 cts. each.

Rhus Cotinus (Purple Fringe)

Much admired for its curious fringe- or hair-like flowers that cover the whole surface of the plant at midsummer. 18 to 24 in., 25 cts. each, \$2.25 per doz.; 3 to 4 ft., 35 cts. each, \$3 per doz.

Roses

Rosa rubiginosa. The well-known Sweetbrier, with highly-scented foliage; small, pink, fragrant flowers and quantities of bright fruit. Blooms in June. Strong, 2-yr. plants, 25 cts. each.

Rosa rugosa. The foliage is a mass of dense, luxuriant, glossy green. The flowers are large, the perfection of form and color, and are produced continuously throughout the season and until late in autumn; as they mature they are replaced by small, golden and red fruit. Strong, 2-yr., well-rooted plants, 25 cts. each.

All the following varieties, 25 cts. each, \$2.50 per doz. For larger quantities ask for special prices

Bessie Brown. White.

Bridesmaid. Pink.

Catherine Mermet.

Pink.

Coquette de Lyon. Yellow.

Creole Beauty. Scarlet.

Crimson Rambler. Climbing; crimson.

Dorothy Perkins. Climbing; pink.

Freiherr von Marschall. Red.

Helen Gould. Red.



Hybrid Tea Roses



Crimson Rambler Roses

ROSES, continued

Kaiserin Augusta Victoria. White.

Killarney. Pink.

Mme. Jenny Gilmot. Yellow.

Mad. Jules Grolez. Light red.

Mad. Constant Soupert. White.

Maman Cochet. Pink.

Meteor. Crimson.

Mlle. Francisca Kruger. Pinkish yellow.

Mlle. Helene Gambier. Yellow.

Papa Gontier. Crimson.

Paul Neyron, Climbing. Pink.

Reine Marie Henriette. Climbing; red.

Souv. de Pierre Notting. Creamy white.

Salix (Willow)

Babylonica (Weeping Willow). Our common and well-known Weeping Willow; perfectly hardy and a rapid grower. 2 to 3 ft., strong, well-rooted trees, 25 cts. each; 4 to 5 ft., 40 cts. each.

Rosmarinifolia (Rosemary Willow). A handsome, odd-looking tree, with rounded head, slender twigs and small, silvery leaves. Strong, well-rooted trees, 2 to 3 ft., 25 cts. each; 4 to 5 ft., 40 cts. each.

Regalis (Royal Willow). Rich, silvery, ornamental foliage. Small, well-rooted trees, 25c. each.

Vitellina aurea (Golden Weeping Willow). Grows into a massive, low-headed tree. Light green leaves and brilliant yellow bark that is particularly bright in the leafless months of winter. Strong, 2- to 3-ft. trees, 25 cts. each; 4 to 5 ft., 50 cts. each.

Aurea pendula. Very similar to the preceding variety, but with somewhat longer branches. Small well-rooted trees, 25 cts. each.

Britzensis (Red-barked Willow). This tree makes a very pretty specimen. Strong, well-rooted trees, 2 to 3 ft., 25 cts. each; 4 to 5 ft., 50 cts. each.

Sophora Japonica
(Japan Pagoda Tree)

One of the nicest little trees for large or small plantings. It presents a neat, attractive appearance, with small, shining green leaves. In August, when there are few other flowers, this is showy, with clusters of white bloom. The wood of young trees is olive-green. 18- to 20-in. trees, 30 cts. each, \$2.50 per doz.

Spiraea

Van Houttei. Among the very finest of flowering shrubs; a strong, hardy grower of graceful, drooping habit, with handsome foliage. The profusion of bloom weighs down the slender branches and covers the bush with a beautiful canopy of white. Desirable from any standpoint. 12 to 15 in., 15 cts. each, \$1 per doz., \$5 per 100; 2 to 3 ft., 20 cts. each, \$2 per doz., \$8 per 100; 3 to 4 ft., 30 cts. each, \$3 per doz., \$12 per 100.

Douglasi. Spikes of beautiful, deep rose-colored flowers in July and August. 12 to 18 in., 15 cts. each, \$1 per doz.; 2 to 3 ft., 25 cts. each, \$2 per doz.

Thunbergi. Of dwarf habit and rounded, gracefully formed branches, slender and somewhat drooping; foliage a yellowish green; flowers small, white, appearing in early spring, being one of the first Spireas to flower. Esteemed on account of its neat, graceful habit. Strong, 18- to 24-in. plants, 25 cts. each, \$2 per doz.

Anthony Waterer. Blooms from June until frost. One of the most popular shrubs, possessing the characteristics and robust habit of the parent form, but with crimson flower-heads of a richer, brighter hue. Good foliage, frequently splashed with odd, though pretty, yellowish white markings. A beautiful edging and desirable plant at the front of shrubberies or wherever a low bush is desired. Strong, well-rooted plants, 12 to 15 in., 20 cts. each, \$2 per doz.; large clumps, 50 cts. each.

Alba paniculata. One-year, 25 cts. each; 2-yr., 3 ft., 35 cts. each.

Callosa rosea. Produces an abundance of deep, rosy flowers which last practically all summer. Grows freely and is a very satisfactory shrub. 18 to 24 in., 25 cts. each, \$2 per doz.

Stephanandra flexuosa

A thick shrub, with graceful branches and handsome, small foliage that is almost as delicate as a fern, and turns a bronze-red in late summer and autumn. Small, inconspicuous, fragrant flowers practically cover the branches. Grows easily, and is adapted to rocky places and shrubbery borders. Strong plants, 2 to 2½ ft., 35 cts. each, \$3 per doz.

Symphoricarpos

Racemosus (Snowberry). Small, red flowers in July and August, succeeded by white berries; very attractive. Strong plants, 18 to 24 in., 25 cts. each, \$2 per doz.

Vulgaris (Indian Currant). Blooms in July. Similar in character to the above; useful in the same ways; purplish red berries in autumn. Strong plants, 18 to 24 in., 25 cts. each, \$2 per doz.

Was More Than Pleased

The California Privet I bought of you is growing fine; think every plant will grow. We were more than pleased with plants and the condition they arrived in. The Strawberry plants are also doing nicely.—CHAS. S. GLASS, Hancock County, W. Va., August 10, 1912.

Syringa

Vulgaris (Common Purple Lilac). Strong, well-rooted plants, 35 cts. each, \$2.50 per doz.

Vulgaris alba (Common White Lilac). Strong, well-rooted plants, 35 cts. each, \$2.50 per doz.

Persica alba. A fine, old variety of rather dwarf habit; very fragrant, white flowers, tinged with purple. 35 cts. each.

Tamarix Africana

Shrubs of strong, but slender, upright growth; clothed with foliage as light and feathery as that of the asparagus. Their delicate, fringed flowers are usually some warm shade of pink or red. Hardy as far north as Massachusetts. Very ornamental at the back of shrubbery borders and valuable for seaside planting. 1-yr., 18 to 24 in., 15 cts. each, \$1 per doz.; 2-yr., 2 to 3 ft., 20 cts. each, \$2 per doz.; 2-yr. 4 to 6 ft., 25 cts. each, \$2.50 per doz.



Spiraea Van Houttei

Viburnum

Opulus (Common Snowball). When well cared for it is a beautiful shrub, with large, globular clusters of white flowers, blooming about Memorial Day. 15 to 18 in., 20 cts. each, \$2 per doz.

Plicatum (Japanese Snowball). This is a beautiful shrub from Japan, with dark, crinkled leaves, and has sterile flowers in large, spherical clusters, like the old-fashioned Snowball, but as its foliage is free from insect attacks and is darker green, it is superior to that variety. 15 to 18 in., 20 cts. each, \$2 per doz.; 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Cassinoides. This is native both to damp and dry upland. It is a graceful shrub about 7 feet high, with light green, elliptical leaves and white flowers, followed by black berries. 12 to 15 in., 25 cts. each, \$2.50 per doz.

Oxycoccus (High-bush Cranberry). Both ornamental and useful, its red berries resembling cranberries; esteemed by many; hang until destroyed by frost late in the fall. Strong plants, 15 to 18 inches, 25 cts. each, \$2.50 per doz.



Weigela rosea

Weigela (Diervilla)

Useful as specimens and desirable for groups and masses. In May and June the Weigelas are aglow with a wealth of flowers, borne all along their branches, and some varieties flower sparingly through the summer.

Arborea grandiflora. A beautiful pink; very fine. 12 to 18 in., strong, 25 cts. each, \$2 per doz.; 2 to 3 ft., 30 cts. each, \$2.50 per doz.

Conquete. Very large, deep pink flowers; the largest flowers of all varieties and one of the most beautiful. 1-yr., 12 to 18 in., 20 cts. each, \$2 per doz.; 2-yr., 2½ to 4 ft., 30 cts. each, \$3 per doz.

Candida. A vigorous, healthy-growing variety, with pure white flowers. 1-yr., 15 to 18 in., 20 cts. each, \$2 per doz.; 2-yr., strong, 3 to 4 ft., 30 cts. each, \$2.50 per doz.

Desboisii. A beautiful variety, with deep rose-colored flowers, resembling Rosea, but flowers much darker. One of the best. 15 to 18 in., 20 cts. each, \$2 per doz.; 3 to 4 ft., 2-yr., strong, 25 cts. each, \$2.50 per doz.

Ducharte. Free flowering, double, dark red. 1-yr., strong, 15- to 18-in. plants, 25c. each, \$2 per doz.

Eva Rathke. An exceedingly showy variety. An almost continuous bloomer; flowers beautiful crimson, a distinct, clear shade. The plant while in bloom is almost as fine as an azalea. 1-yr., 12 to 15 in., 15 cts. each, \$1.25 per doz.; 15 to 18 in., 20 cts. each, \$2 per doz.; 2½ to 3 ft., 25 cts. each, \$2.50 per doz.

Gustave Mallet. A variety with an abundance of rose-colored flowers. 12 to 15 in., 15 cts. each, \$1.25 per doz.; 15 to 18 in., 20 cts. each, \$2 per doz.; 3 to 4 ft., 25 cts. each, \$2.50 per doz.

WEIGELA, continued

Grœnewegeni. Flowers red outside, with a lighter shade inside. A very pretty variety. 1-yr., 12 to 18 in., 15 cts. each, \$1.25 per doz.; 2-yr., strong, 2 to 3 ft., 25 cts. each, \$2.50 per doz.

Hendersonii. A vigorous, compact grower, with an abundance of pink flowers. An excellent variety. 1-yr., 12 to 18 in., 15 cts. each, \$1.25 per doz.; large, 2-yr., 2½ to 4 ft., 25 cts. each, \$2.50 per doz.

Rosea. An elegant shrub of erect, compact growth; rose-colored flowers; a very fine variety. Strong 2-yr. plants, 2 to 3 ft., 50 cts. each.

Symondsii. Rose and white flowers, beautifully contrasted. 12 to 15 in., 1-yr., strong, 15 cts. each, \$1.25 per doz.; 18 to 24 in., 2-yr., strong, 20 cts. each, \$2 per doz.; 2 to 3 ft., 2-yr., strong, 25 cts. each, \$2.50 per doz.

Stelzneri. Bushy habit; pink flowers. 1-yr., strong, 15 cts. each, \$1.50 per doz.; 2½ to 4 ft., 2-yr., strong, 25 cts. each, \$2.50 per doz.

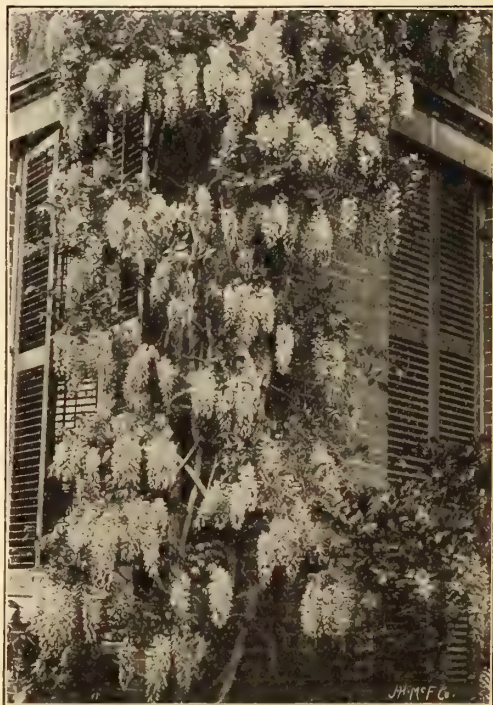
Van Houttei. Clear carmine flowers and a profuse bloomer; a good one. 12 to 15 in., 1-yr., strong, 15 cts. each, \$1.25 per doz.; 2 to 3 ft., 2-yr., strong, 25 cts. each, \$2 per doz.

I have a very large stock of Weigelas, and shall be pleased to make special quotations by the 100 and 1,000 to anyone desiring a large number.

Wistaria

Chinensis. The common variety; flowers profusely in May. Flowers pale blue and fragrant. 12 to 18 in., strong, well rooted, 25 cts. each, \$2.50 per doz.; 3 to 4 ft., 2-yr., 35 cts. each, \$3 per doz.

Chinensis alba. A beautiful white-flowering form that possesses the strong-growing, hardy qualities of its parent. 12 to 18 in., strong plants, 35 cts. each, \$3 per doz.; 2 to 3 ft., 45 cts. each, \$4 per doz.



Wistaria Chinensis



Cannas

Austria. A fine variety of the orchid-flowered type; large, handsome foliage; canary-yellow blooms. 3½ ft., 10c. each, \$1 per doz., \$5 per 100.

Black Beauty. Small red bloom; rich bronze foliage. Best of all the red-leaved sorts. 5 to 6 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Black Prince. Immense flowers of dark, velvety maroon, almost black. 3½ to 4 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Burbank. Lemon-yellow; giant flowers. 4 ft., 10 cts. each, 80 cts. per doz., \$4 per 100.

Charles Henderson. Deep brilliant crimson flowers. 4 ft. 10 cts. each, 80 cts. per doz., \$4 per 100.

Florence Vaughan. Flowers of the most brilliant golden yellow, dotted with brightest scarlet. 5 ft. 10 cts. each, 80 cts. per doz., \$4 per 100.

Hiawatha. Variegated foliage; large flowers, with broad, crimped petals. Color delicate rosy pink with border of clear cerise. 3 feet. 10 cts. each, \$1 per doz., \$5 per 100.

Indiana. One of the best of its class. Beautiful orange flowers of good substance. 5 to 6 feet. 10 cts. each, \$1 per doz., \$5 per 100.

J. D. Eisele. Bright vermilion-scarlet, overlaid with orange; a fine bedder. 5 feet. 10 cts. each, \$1 per doz., \$5 per 100.

Jean Tissot. Brilliant vermilion, with bright orange markings; foliage green. 5 feet. 10 cts. each, \$1 per doz., \$5 per 100.

Louisiana. Strong, vigorous grower; produces a mass of glossy green foliage; vivid scarlet flowers. 6 feet. 10 cts. each, 80 cts. per doz., \$4 per 100.

Louise. Rich rose-pink, delicately dappled and streaked with red. 4 to 5 ft., 10 cts. each, 80 cts. per doz., \$4 per 100.

La Patrie. Green foliage; pink bloom. 4½ ft., 10 cts. each, 80 cts. per doz., \$4 per 100.

Mlle. Berat. The nearest approach to a pink in a first-class bedder. 4½ ft., 10 cts. each, 80 cts. per doz., \$4 per 100.

Musafolia. This is the finest-foliaged Canna yet seen, with enormous musa-like leaves, 3 by 5 feet, of a dark green, bronze-tinged color, the edges of the leaves being beautifully banded with bronze-purple. In size and beauty of foliage it is a revelation and makes a clump or single specimen plant for the lawn which no other foliage can approach. Attains a height of 8 feet. 10 cts. each, \$1 per doz., \$5 per 100.

Pennsylvania. The flowers are pure deep scarlet, of immense size. 5 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Pillar of Fire. A tall-growing variety; the foliage is fine; a rich crimson-scarlet. 5 ft., 10 cts. each, \$1 per doz., \$5 per 100.

President Myers. The flowers are a rich cherry-carmine; foliage bronze. 4 ft., 10 cts. each, 80 cts. per doz., \$4 per 100.

Queen Charlotte. The center of the petal is a brilliant crimson-scarlet, shaded with crimson and bordered with a wide belt of gold. 3½ ft., 10 cts. each, \$1 per doz., \$5 per 100.

Richard Wallace. A canary-yellow with exceptionally large flowers. 5 ft., 10 cts. each, \$1 per doz., \$5 per 100.

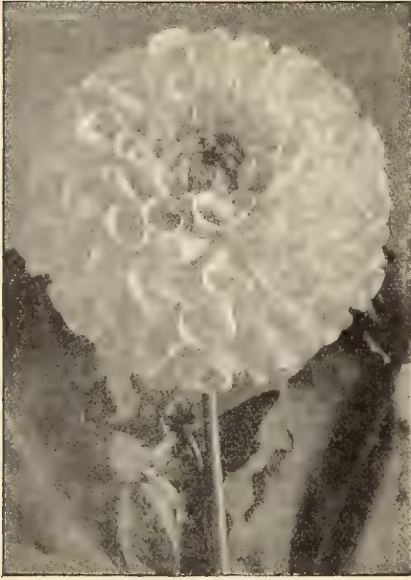
Robusta. A very fine, tall-growing, dark-leaved variety. 6 to 7 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Shenandoah. A splendid red or bronze-leaved sort; bears fine, large trusses of salmon-pink flowers. 4 to 5 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Wyoming. Bronzy purple foliage, with immense spikes of massive orange flowers. 5 to 6 ft., 10 cts. each, \$1 per doz., \$5 per 100.

Privet arrived in fine shape and I found it much better than I expected. I thank you for square deal.—
H. L. HEAVENER, Lewis County, W. Va.

No Use to Pay Big Prices to Agents When You Can Order Direct from the Grower (That's Me) and
Get Better Goods for Less Money



From my selection of Mixed Dahlias

DAHLIAS

All quotations on Dahlias are for divided clumps.

Grand Duke Alexis. Very large; white, tinted pale lavender; very fine. 15 cts. each, \$1.25 per doz.

Nymphæa. Color clear, light shrimp-pink; very fine. 15 cts. each, \$1.25 per doz.

William Agnew. Rich, dazzling red; large size, best of all the red-flowering varieties. 10 cts. each, \$1 per doz., \$5 per 100.

A. D. Livoni. Beautiful, soft pink; early and profuse bloomer; one of the best. 10 cts. each, \$1 per doz., \$5 per 100.

Progress. Soft rosy lake, beautifully penciled and spotted with glowing crimson. 15 cts. each, \$1.50 per doz.

Sir Charles Mills. An early and free bloomer; one of the best yellows. 10 cts. each, \$1 per doz., \$5 per 100.

Mme. Van den Dael. This is perhaps the most beautiful and most popular Dahlia grown. Individual specimens often measure 4 to 5 inches in diameter. The color is a beautiful pink, resembling a huge pink water-lily. I have never seen a more beautiful Dahlia. 25 cts. each., \$2 per doz.

General Buller. One of the best of the Cactus Dahlias; flowers very free; deep cardinal-red, shaded purplish maroon; many of the petals tipped white. 20 cts. each, \$1.50 per doz.

Jealousy. Lemon-yellow; very fine, beautiful and a free bloomer. 15 cts. each, \$1.25 per doz.

Mixed Varieties. To those who do not care for name, I will send a mixture entirely of my own selection, all good, showy varieties, not labeled. 75 cts. per doz., \$3 per 100.

Erianthus ravennae (Plume Grass)

A very ornamental Grass, thriving in sunny situations in light, well-drained soils. It forms a handsome, broad clump, growing from 7 to 12 feet high, with beautiful plumes and graceful, dark, bronzy green foliage; is admirable to plant in connection with other grasses, or as a background for shrubbery. 20 cts. each, \$2 per doz.

Yucca filamentosa (Adam's Needle)

A low evergreen without a central stem. The long, narrow leaf-blades come out from the root-crown. In June or July it shoots up heavy stalks, laden at the top with ivory-white flowers. It is valuable in separate or mixed plantings. Small plants, 10 cts. each, \$1 per doz.; large clumps, 25 cts. each, \$2.50 per doz.

HARDY PHLOX

We have a fine stock of Hardy Phlox, consisting of the best varieties in cultivation.

Bacchante. Deep, rosy carmine; enormous flowers. 10 cts. each, \$1 per doz.

Coquelicot. A fine, pure scarlet, with crimson-red eye. 10 cts. each, \$1 per doz.

Obergartner Wettig. Bright magenta, with crimson-carmine eye; largest flowers and truss of its type. 10 cts. each, \$1 per doz.

Mrs. Jenkins. The best white, immense heads; early and free bloomer. 10 cts. each, \$1 per doz.

Von Hochburg. The ideal crimson; the richest of its color. 15 cts. each, \$1.50 per doz.

Prof. Schliemann. Brilliant currant-red, with a crimson eye. 10 cts. each, \$1 per doz.

Beranger. Ground-color white, delicately suffused with rosy pink and distinct amaranth-red eye. 15 cts. each, \$1.50 per doz.

Hardy Phlox in Mixture. I have a large stock of mixed varieties, mostly seedlings of the above-named kinds. I doubt if there is a better mixture on the market than ours. Many of the varieties are equal to the named sorts. I can furnish good, strong plants, outdoor-grown, at 5 cts. each, 50 cts. per doz., \$4 per 100.

Caladium esculentum

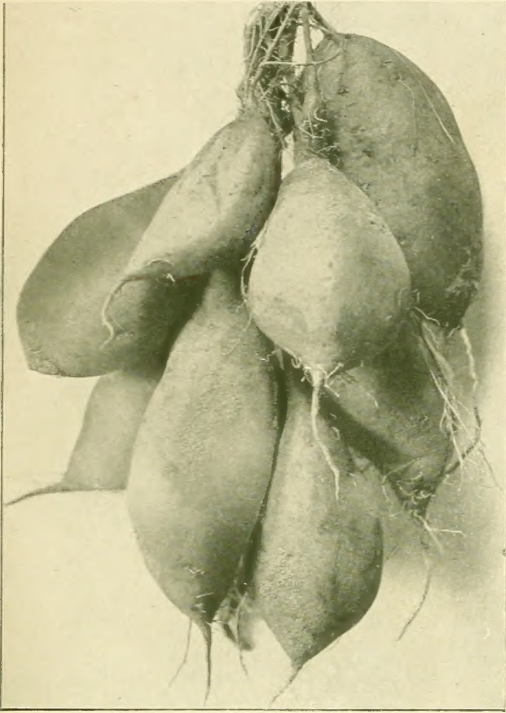
Fine tropical-looking yard plants, with enormous leaves. Small bulbs, 5 to 6 inches in circumference, 5 cts. each, 40 cts. per doz.; medium bulbs, 6 to 10 in., 10 cts. each, 75 cts. per doz.; very large bulbs, 10 in. and over, 20 cts. each.



Phlox Mrs. Jenkins

Vegetable Plants

My specialties are Sweet Potato plants, Early Cabbage plants, Early Tomato plants, Cauliflower, and Eggplants. I pack plants to ship almost any distance; you need have no fear about ordering on that account.



Big Stem Jersey Sweet Potato. Good for home use or market

Sweet Potato

There is probably no section where better Sweet Potatoes can be grown than here in the Eastern Shore of Maryland. All customers are advised to buy plants, which will be ready about May 10.

All my Sweet Potato plants are grown from vine slips in coldframes without artificial heat, thus insuring the most vigorous and healthy plants.

All Sweet Potato plants, 60 cts. per 100, post-paid; \$2 per 1,000, in any quantity, receiver to pay charges.

Big Stem Jersey. A very popular variety, especially with those who wish to get their crop in market before others begin to dig. It is a heavy yielder, good quality, either for market or home use.

Gold Skin. A beautiful yellow Potato, usually growing very chunky. It is almost golden yellow inside, and is sometimes described as being all heart. The quality is fine; in every way a desirable for home use or market.

Red Nansemond. This variety has a blood-red skin, but inside is yellow. It cooks very fine and dry. Red Nansemond is especially popular where a dry Potato is desired. It is also an excellent keeper.

Yellow Nansemond (Up-Rivers). A chunky, smooth, yellow Sweet Potato; yields heavily and for all purposes a desirable variety.

Nancy Hall. Exceedingly vigorous, enormously productive, good quality; very early, large enough for market at least two weeks earlier than any other variety. Skin white, tinted yellow; flesh as yellow as the Gold Skin.

Cabbage

For several years I have specialized in Cabbage plants, and have shipped hundreds of thousands north for early planting. Those who have used my plants are pleased with them, and the demand is increasing every year. Plants ready about April 1.

Price of all varieties of Cabbage, \$1.25 for 500, \$2 per 1,000, 10,000 or over at \$1.50 per 1,000. I especially solicit orders for Cabbage plants from northern growers.

Early Jersey Wakefield. The best of the first Early Cabbages. It forms solid heads of good size, conical in shape with few outside leaves. I offer this as the earliest strain of this variety, and it is sure to give satisfaction.

Large Charleston Wakefield. Selected stock; large, solid heads of good quality. A few days later than Early Jersey Wakefield, larger in size, with the good qualities of an early, long-keeping sort.

Early Summer. One of the best large, early, flat-head varieties. An exceedingly valuable market variety, adapted for close planting. Matures about ten days after Early Jersey Wakefield. Heads compact and solid, and usually double the weight of the Early Jersey Wakefield.

Cauliflower

My plants are very fine; grown from best imported seed of **Early Snowball.** Ready any time after April 15 at 75 cts. per 100, \$4 per 1,000.

Tomato

My Tomato plants are usually ready for the field from May 1 and after. The plants I offer are about 6 inches high, well hardened. I offer the following varieties: **Earliana, Chalk's Jewel.** The price is \$1 per 100, \$6 per 1,000 by express, receiver to pay charges.

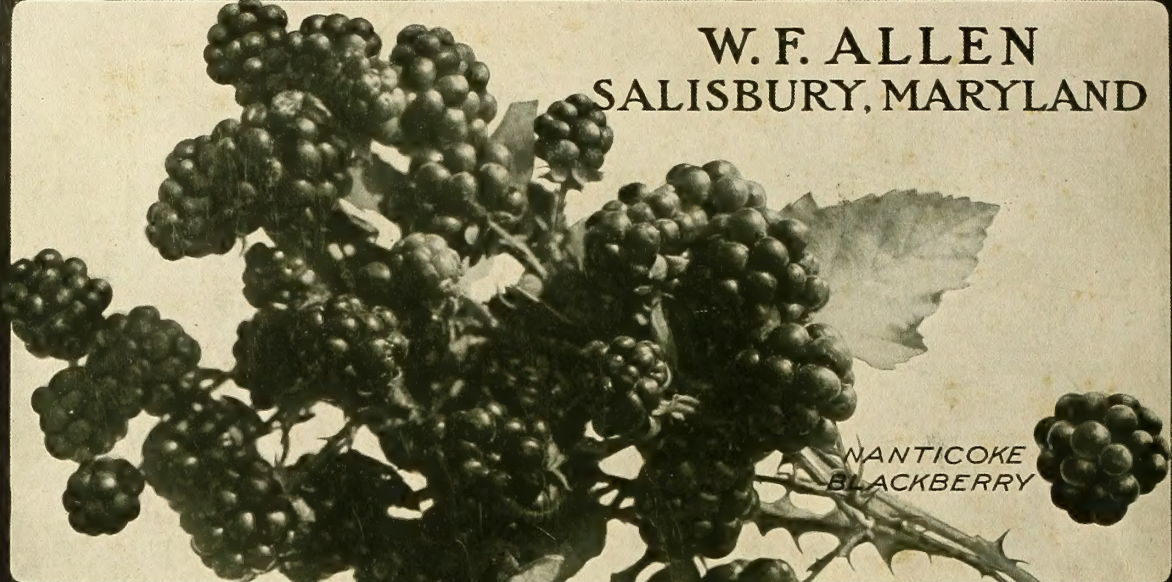
Eggplant

I offer the two best varieties: **Black Beauty** and **New York Improved Spineless.** Of the two I think Black Beauty the better. Plants ready about May 10 to 15 and after. Price, \$1 per 100, \$8 per 1,000.




Early Jersey Wakefield Cabbage


W. F. ALLEN
SALISBURY, MARYLAND



NANTICOKE
BLACKBERRY



ST. REGIS
RASPBERRY



SUPERB STRAWBERRY