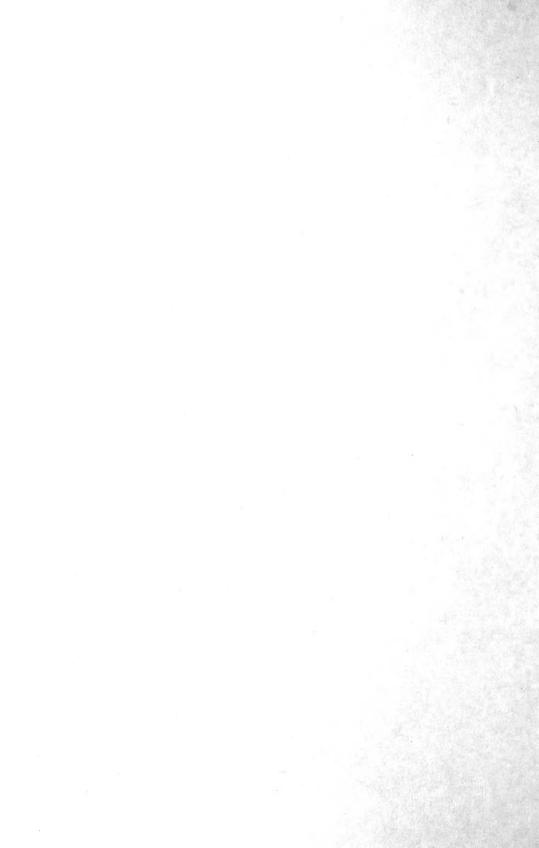
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Twelfth Annual Catalogue and Price List



RAILANT

O. A. E. BALDWIN, Bridgman, Berrien County Michigan

Strawberry, Raspberry, Blackberry Plants, Currant and Gooseberry Bushes, Grapevines, Etc.



1901



## <u>Best Goods</u> Prices Right



# BERRY CRATES— BERRY BOXES

Goods sent in flat or made-up.

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For Shipping←



#### **Grapes and Peaches**

All kinds of Fruits and Vegetable Packages

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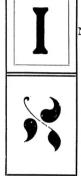
## Golby-Hinkley Go.

BENTON HARBOR, MIGH.

(Mention this catalogue)

### Fruit Plant Catalogue

#### Greeting.



N sending out this, our Twelfth Annual Catalogue of fruit plants we can assure our customers that we are better prepared than ever before to serve them. Each years' experience enables us more fully to know the wants of our patrons, and to provide for them. We have grown the past season a very fine stock of small fruit plants for our trade, the conditions prevailing throughout the season being conducive to healthy plant growth. By correspondence we learn that in several states the plant crop is very light on account of drouth.

One roor Catalogue States: "I have had to increase my prices to cover expense of growing. My stock is not one-third as large as I expected to grow and on account of drouth good plants will be scarce," etc. In many other states the same conditions prevail. We make a practice of clearing up and setting to plants every year several acres. Thus our plants grown on good, rich soil, are the healthiest and strongest grown. Much better than those grown on old, run out soil. Many nurseries that sell high priced plants warn their customers against "cheap plants."



We Claim to Grow and Do Grow just as good plants, plants that will produce just as fine fruit and just as much of it as any grower or nursery in the United States, "Pedigree" plants not excepted. As proof of this please read some of our unsolicited testimonials in back of catalogue. Our constantly increasing trade from all sections of the country gives evidence of the esteem in which our plants are held. Old customers stay with us year after year and we greatly prize their patronage. Thousands of letters are received from pleased customers with kind words for our stock and business methods, which are highly esteemed. We shall continue to do our very best to please you.



Our Location is in Berrien county, the greatest strawberry county in the state, one and one-half miles from Lake Michigan on the Pere Marquette R. R. only thirteen miles from the great trunk lines, like "Michigan Central," "Vandalia," Big Four" making connections to all sections of the United States.

Our Stock is fine, not to be confounded with the light puny stock sent out by many of the nurseries in New Jersey, Delaware and Maryland.

Our Trade extends to all sections of the United States and increases every year.

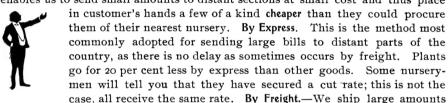
Our Prices average about the same as last year on standard varieties. Many of the newer varieties are very low as compared with many nurseries.

Varieties. Our strawberry list contains about fifty of the best varieties there are. We sell several hundred thousand of one variety in a season (of the most popular kinds.)

Boxing and Packing. We use thousands of light plant crates and handled baskets, for express and heavier ones for freight. Most of our boxes we manufacture in winter during dull times.

Moss. We pack our plants in moss of which we use many tons every year gathered from our own moss swamps. Our packing is done by experienced help under our own supervision, or of some member of our family. Box and packing free.

Methods of Shipment. By Mail. The reduction in postage on plants enables us to send small amounts to distant sections at small cost and thus place



of stock long distances by fast freight. Nearly all of the plants bought of us by nurseries and dealers all over the United States to sell again are ordered sent by freight. All such should be ordered early. Many ask, "How far can you ship by freight? We have shipped safely as far west as the Pacific and east to the Atlantic. We send large bills by freight every year into all parts of the United States and Canada, and most go through safely but of course delays sometimes occur, and stock is injured. As the buyer is the one benefitted by freight rates he must take the risk. It is immaterial to us which way we ship.

Order Early. By all means—the earlier the better. If anything more is needed it can be added later; besides we give liberal discounts on early orders. If not prepared to send all of the money, send a part, when the order will be booked; the balance before shipment. Again we say do not put off ordering until late and then send in an order saying, "My ground is all ready—ship stock at once," etc. Doubtless there will be hundreds of orders ahead of yours that must be attended to.



Our Terms are Cash. No order booked unless accompanied by a remittance as a guarantee of good faith; the balance before shipment. At our prices we cannot afford to do a credit business. We give references as to our reliability, etc., which all are at liberty to investigate. Our prices are low for cash. As we have said heretofore we have been "beat" so many times by dishonest men that we must refuse all orders unless money is sent. We mentioned some of the parties last year. We spoke of C. Sumner of Sterling, Ill., who collected money for plants which we shipped to his customers and which he never turned over to us. Lately Mr. S. has written us that he was now prepared to settle if we would give him a good notice in next cat. etc. We wrote him if he paid up we would mention it. We have not heard from him since. We also have a note of twenty-two dollars from a Mr. Snyder, horticulturist, of Bellefontaine, Ohio, for sale cheap. Plants will be shipped C. O. D. when one fourth is sent with order. No stock sent by freight C. O. D.

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ing at the head with us.



Liability. While we take the greatest pains to have our stock pure and unmixed and true to name, mistakes will sometimes occur, and if found to be our fault, we will either replace stock not found to be true or refund the money. We commence to ship the last of March or first of April, according to season. We issue no fall catalogue but send out some stock after October 1st.

How to Send Money. By Chicago or New York draft, express money order, postoffice money order or registered letter.

Do not send checks on country banks as there will be exchange to pay, which will be charged to buyer.

All inquiries cheerfully answered, but please make them short and to the point.

If more than one catalogue should be received, please hand to some neighbor and oblige. Also, if you have neighbors, (fruit growers) that you think would like our catalogue if you will send a few names on postal we will mail them one, and will send you a few plants for your trouble. Many customers request us to send a catalogue to their friends. Thus many will receive a copy that have not written for one, their friends interesting themselves in their behalf.

#### Strawberries.

The Strawberry is Our Specialty. We have a large stock

of all the standard and best new varieties, which we have listed very low and shall sell at prices quoted as long as stock lasts. Almost all the newer varieties we obtained from the originators and introducers in the first place at a heavy expense, consequently our stock is pure. Many ask how we can sell such choice stock so low. Being situated in a section especially adapted to growing the finest plants and not being hampered with anything in the tree line, growing many of the standards by the hundred thousand on new, rich land that produces a heavy stock of extra fine plants, having our own moss swamps for packing, of which we use many tons each year, and being satisfied with a small profit, we can furnish choice stock very low. Many new beginners ask what varieties are most profitable to grow for market, etc. Of course, much depends on location and circumstances. The general favorites are the following: Bubach, Warfield, Haverland, Lovett, Parker Earle, Crescent and Beder Wood. Newer varieties which are exceptionally good are Aroma, Clyde, Glen Mary and Excelsior. We have a fine stock of the above and a new beginner cannot go far out of the way in getting these varieties. When early spring frosts are liable to kill blossoms, growers should remember that pistilates are much more hardy then the staminates, Crescent and Haverland stand-





Soil for Strawberries. Almost any soil that will grow good field crops will grow good strawberries.—good, rich, well drained sandy loam preferred. For general field culture plant rows from three and one-half to four feet apart—plants from 1½ to two feet apart in the row, according to the habit of the plant. Plant every fourth row to some staminate variety. Let them make a matted row. Newly cleared land is good for strawber-

**.** 

ries. We make a practice of clearing up several acres of new land and setting to strawberries every year, and while the labor of attending is more than on old, run-out land, the plants produced are the best and most healthy grown. Growing plants in such large quantities we can, of course, make a discount on large bills. Thus nurseries in all sections of the country buy of us to sell again—many times selling through agents as high by the hundred as we charge by the thousand. Our low prices hold good while stock lasts. We have some varieties not listed here; if you want something not on the list, write us. We use but few cuts of strawberries in our catalogue. In looking through the profusely illustrated catalogues sent out we often see the same cut doing duty for several varieties of berries, but if you want fine plants you can get them of us. The other fellow has fine pictures.

#### Please Note Our Premium Offers.

For orders of \$1.00 at catalogue price (if this offer is mentioned) by special arrangement we will give a six months subscription to THE NATIONAL FRUIT GROWER, the largest horticultural paper west of New York. (Monthly.)

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For a \$2.00 order we will give a year's subscription (regular subscription price 50 cents.)

For an order of \$5.00, at catalogue price, we will give the Biggle Berry Book, by Judge Biggle, or any

of the other Biggle books, viz: "Biggle Horse Book," "Biggle Poultry Book," Biggle Cow Book," Biggle Swine Book," and "Biggle Health Book."

The books are models of the printer's art, beautifully illustrated, cloth bound, boiled down, common sense, cream not skim milk. Beautiful color illustrations in the berry, cow and poultry books. By taking advantage of our coupon offer The Farm Journal can be secured five years for fifty cents.

For an order of \$10.00 and over, received early, (before March 1st,) customers will be allowed to select stock to the amount of \$1.00 free, if this offer is mentioned.

#### Certificate of Nursery Inspection.

BRIDGMAN, MICH., Oct. 2, 1900.

This is to certify that I have examined the nursery stock and premises of O. A. E. BALDWIN, and find no indication of the presence of any dangerous insect pest or fungous disease.

D. W. TRINE, State Inspector of Nurseries and Orchards.

#### Varieties of Strawberries.

For Price by Dozen and Hundred see Third Page of Cover.

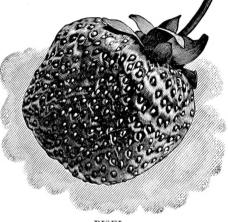
**AROMA.** (S) Plant shows no weakness of any kind. Fruit very large, roundish, conical, rarely misshapen, glossy red, of excellent quality and produced in abundance. One of the most profitable late varieties that we grow. It produces twice as much as Gandy and fine berries. Price \$3.00 per thousand.

BISEL. (P) From Southern I<sub>1</sub>linois, where it has a great reputation as a

profitable market berry. Plant shows no weakness of any kind but is well able to carry its great load of fruit to maturity. Berries are large, regular conical form, bright red, quite firm, with seeds but slightly imbedded, flesh is light red and of good flavor. Ripens with the Crescent but continues longer in bearing. \$2.50 per thousand.

BRANDYWINE. (S) fine late strawberry was introduced by M. Crawford. of the plants of the introducer and now have a large stock of fine plants. Brandywine is late, good shape, good quality, good size, firm and productive. We have a good stock of extra fine plants at \$2.50 per thousand.

I bought a good stock BEDER WOOD. (S)



BISEL

variety was originated by Beder Wood We have fruited it for many years and found it to be a very heavy bearer, of good sized roundish fruit(about as firm as Bubach), season early, a good staminate to fertilize early varieties like Crescent, Warfield, etc. says in his strawberry report: "This berry, all things considered, is the best berry that has ever been fruited with me. The plant is a good, healthy grower and sends out a number of large runners. The call is heavy for this variety. Price is \$2.00 per thousand.

BISMARCK. "This is a self fertilizing strawberry, possessing all the desirable peculiarities of Bubach No. 5. To those who are familiar with the Bubach perhaps nothing more need be said, since Bubach has been a favorite berry, and more plants have been planted of that variety since its introduction than of any other. We got our stock of the originator. It is a marvel of productiveness, The foliage is a dark green very much like Bubach but has a perfect blossom. None will be sorry who set it. Price is \$2.50 per thousand.

BUBACH. (P) This is a great favorite all over the country. choice with thirty fruit growers from all sections of the United States. is very large and fine looking but a slow plant maker, the berry large and showy. \$2.75 per thousand.

**BARTON'S ECLIPSE.** (P) A seedling of Longfellow. this several years and am very much pleased with it; is very profitable and a heavy bearer. The fruit is of good size and nearly always of good form. good deal of handling, having a firm skin and slight neck; good color and a good One of our most profitable berries. Those that like Haverland would like this variety better. \$2.50 per thousand.

BENNETT'S. Originated in one of the suburbs of Cincinnati. The follow ing is a description of this new berry: The plant is a joy to see, clean, strong, bright deep-rooting and free from spot. It is exceedingly productive, ripens its first berries earlier than the Warfield, and bears as late as the Gandy. Its season has extended over five weeks. It is pistillate, and if properly fertilized every blossom is followed by a berry. Unlike most large varieties, the first specimens are never seamed or coxcombed. Its form is short, conical, not as blunt as the Clyde or followed by a berry. Brandywine, nor so long as the Haverland. It has a smooth surface, the seeds being neither raised nor sunken. The color is "the best there is," bright scarlet when first ripe, to dark red if left unpicked four or five days later. It has remained on the plant a week after it was ripe and then marketed. In firmness it is probably The calyx is of medium size, always green and healthy, and not easily detached in picking. Finally, the quality is good, much better than the average. For an all round, general purpose berry, it is likely to be one of the very best. \$1.00 per hundred; \$5.00 per thousand. We bought our first plants of the introducer.

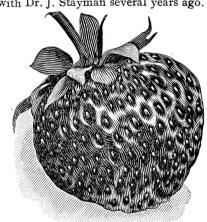
BRUNETTE. (S Remarkable for its fine quality. It is exceedingly popular. The berries are from medium to large, round and almost perfect in form, very uniform, dark, reddish crimson, firm, and of exceedingly rich, sweet, luscious quality. It is also very handsome and attractive, commanding the highest price in the market. The plant is a strong grower and entirely free from rust. It is large, firm and productive, of best quality; recommend it to those who want best table berry. Price, 75c per 100.

**BUSH CLUSTER.** This is Mr. Bauer's latest berry. Berries grow in clusters so high up as to remind one of a bush fruit. The Plant reminds us of Parker Earle, same large crowns and plants with unusually high growing leaves and fruit stems. No blight has yet made its appearance. Seems to have the good qualities of Parker Earle. Ripens early. \$3.50 per thousand.

CLYDE. (S) This berry originated with Dr. J. Stayman several years ago.

The Clyde has Crescent blood in it and no doubt gets its immense productiveness from that variety. Nearly as large as the Bubach nearly or quite a week earlier and very much firmer. It is a strong staminate and therefore is suitable for pollenizing medium and medium early pistillate varieties The plant is very vigorous and healthy, there being no trace of disease about it. The foliage is light green in color and somewhat resembles the Haverland, but is a more upright and sturdy grower. Season of ripening, second early. It is dark scarlet in color and very productive. Its strong plants, with an abundance of long roots, enable it to withstand than most sorts. There is no more popular berry before the people than this at present,

Hale says of Clyde: "It heaped its huge berries one upon the other in greatest profusion every where—great big, rollicking fellows, as perfect in form as the small end



CLYDE

of a hen's egg—the most uniformly symmetrical lot of berries I have ever seen, with not one single or imperfect berry from the beginning to the end of the season. Clear, light scarlet color; beauties in every way. Moderately firm and of fine quality. No very small berries, many very large ones, every one a perfect specimen in form; not a single misshapen berry in the whole crop. It is a perfect bloomer, has light green foliage. No rust or blight has yet been seen on the Clyde, and its deep rooting habit fits it to stand drouth. It appears to thrive on almost any soil, and is valuable for family or any market."

thas yet been seen on the Clyde, and its deep rooting habit fits it to stand drouth. It appears to thrive on almost any soil, and is valuable for family or any market."

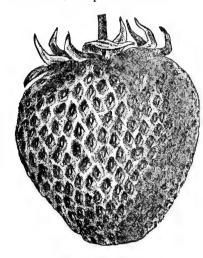
The Strawberry Culturist says: "The Clyde is fast becoming the most popular medium early berry, owing to its large size immense productiveness and good shipping qualities."

Last year the demand for Clyde was very heavy and at the last we were unable to fill orders. This year we have SEVERAL HUNDRED THOUSAND of this variety alone. We cleared up last fall an acre of new land, plowed and fitted and set it all to Clyde, besides other large fields. Price \$2.50 per thousand. \$2.25 in 10,000 lots. \$2.00 in 50,000 lots.

CARRIE. (P) W. J. Green, of Ohio Experiment Station, speaks as follows: "Of the new varieties of strawberries about to be introduced, none pleases me better than Carrie. It resembles the Haverland, but is an improvement upon that variety in size, color and firmness, and it seems equal to it in productiveness." We fruited the Carrie at Maplewood this year. It is just about like Haverland in fruit, except that the fruit is very firm. The plants are very deep rooters and enormously productive. We think this berry will ship long distances by express safely. It ripens very late and lasts a long time. As we have a large stock we reduce the price to \$2.75 per thousand.

CLARENCE. (S) New- \$1.00 per hundred.

**COLUMBIAN.** (S) It is a bright scarlet color so much admired in a market berry, and is quite firm and large for an early berry. Most early berries are shy bearers and small in size, but the Columbian reverses this. Strong grower, has a perfect blossom, free from rust and sends its roots deep in the ground, thereby standing long drouths without dying out in spots. It has fruited satisfactorily with us. \$2,00 per thousand.



CUMBERLAND.

**CUMBERLAND.** (S) Old and reliable. Large, fine form and flavor. 50 cents per hundred.

CRESCENT. (Improved) (P) The standard of productiveness all over the country; succeeds everywhere; stands neglect best of any, plant small, berries fair size, bright and attractive, not very firm. Many growers still consider this the most profitable berry for market. A few years ago a new berry was introduced into this section which proved to be an improved Crescent. We sell a great amount of this variety every year. We have a large stock of extra fine plants and quote them at \$1.75 per thousand.

**DEW.** (S) Originated near Lansing, Mich. Fruited with us several years. A wonderful berry, large, early. The plant is strong with large foliage of a very dark green. Fruit large and firm; of a dark, glossy red, perfect in shape, should be planted by all that can grow berries and want the largest that can be grown. \$3.00 per thousand.

EUREKA. (P) This is a very beautiful, large, crimson berry; strong, healthy foliage, ripens late. This is one of the best late market berries. Yields large crops, flesh firm, a good shipper, plants are good runners. \$2.75 per thousand.

**ENHANCE.** (S) The berries are large like Sharpless but firmer. The plants are strong, healthy growers; season late. Well spoken of by growers all over the country. Should have good soil. \$2.50 per thousand.

ENORMOUS. (P) This is a fine berry from Illinois and is bound to become one of the standard berries of this country. The Rural New Yorker speaks of it as follows. 'This is well named. It seems among the earliest. Shape very variable, between scarlet and crimson in color, firm and good quality. A promising early variety.' \$2.50 per thousand. One of our best fruiting varieties in 1900.

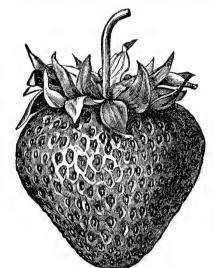
EXCELSIOR. (S) New. Introduced in 1898 at \$80.00 per thousand, by Mr. Bauer, the introducer of the Bismark, Van Deman, etc. The originator says. "It is the only extra early berry now in the swim, and we have tried everything in that line." I have a good stock of plants from those bought of the originator two years ago. I list them very low. The plant is a healthy and thrifty grower, not very large, but a heavy bearer of fine large berries. As there is a great demand for extra early berries, and the price is so low, we look for a heavy call. \$2.00 per thousand. Ten thousaud, \$18.00.

**EARLIEST.** (S) This is an extra early berry of the Michels class. It is one of the most healthy, vigorous growers, covering the surface with plants if unrestricted. The berries are medium in size and produced in abundance. It is very fine quality. Does well in the same bed from year to year. Not a fancy berry, but a real good one for those who appreciate fine flavor. Dozen 25c; 100, 50c; 1000, \$2.00.

GREENVILLE. (P) The Greenville strawberry is an accidental seedling found on the fruit farm of E. M. Buechly, Ohio. Berries of good size good quality, medium texture, very productive, season medium, color very even and fine, flower pistillate, plants very vigorous and free from rust, much resembles Bubach but a better plant maker, making more solid fruiting row. Is now one of the standards. This variety was introduced in '93. \$2.25 per thousand.

**GLADSTONE.** (S) Berries medium to large, inclined to be conical, firm, crimson color, good quality. Plant strong, vigorous grower, with clean, healthy foliage. Very productive; claimed by originator to be as early as Meeks' or Michel's Early, and as large as Bubach. These points of merit make it a very valuable market variety. Price, \$1.00 per hundred.

**GANDY.** (S) This is one of the leading late varieties with fruit growers all over the country. The plant is a strong grower, fruit is large and firm but does



GANDY.

not yield as heavy as some; requires strong soil and fertilizers to do its best, but being very late is very profitable on that account. \$2.00 per thousand.

GLEN MARY. (S) The Glen Mary is a chance seedling which originated with Mr. Jas. A. Ingram, of Chester county, Pa. (Mr. Jas. A. Ingram is an uncle of Mr. Edward T. Ingram, the well known originator of the famous Brandywine strawberry.) Large and choice, very handsome and of fine flavor; vigorous and productive. It is as large as the Sharpless and of superior quality. In productiveness it far surpasses the Crescent, not in number of berries, but quarts of berries. The Glen Mary began to ripen at its home in Chester county, Pa, on May 28th, and the claims seem warranted that it is capable of producing big berries all through the fruiting season. Mr. Ingram tells of one particular quart of berries especially selected for photography which contained only twelve giant specimens of the Glen Mary strawberry. Price \$3.00 per thousand.

HALL'S FAVORITE. (S) New. Is beyond doubt the finest strawberry ever grown. It defies any and all competition. It comes the nearest to perfection of any berry I ever saw, is what one grower said when he saw Hall's Favorite Berry, large and perfect in form. Color, a rich crimson. Flesh firm. \$2.75 per thousand

HAVERLAND. (P) Exceedingly productive; fruit large and very fine but rather soft for a distant market; one of the most popular of the well-tested varieties; withstands the drought better than most kinds; color light, season early. We have a heavy demand for Haverland every year. \$2.50 per thousand.

JESSIE. (S) This berry does not seem to be adapted to all kinds of soil, is after the Sharpless type, being a seedling of that berry. It is a splendid fertilizer, good quality and good color, does extra well in some sections, but with me it is not a heavy cropper and tender like the Sharpless. \$2.50 per thousand.

IOHNSON'S EARLY. (S) An early large strawberry is now the most desirable acquisition among berry plants. We believe this the best early strawberry that has ever been sent out, says Slaymaker. It is evidently a seedling of Hoffman as can be seen by its foliage. Ripens with the first, but on account of its larger size and better appearance in market sells "at about double the price of any other berry of same season. It was first shipped to New York market in 1898 and it carried everything before it. Neighbors and visitors were so struck with its prospects that they bought nearly half a million plants last spring, leaving but few to go away from home. 1899 was a very dry season in that part of Maryland. Michels and Lady Thompson were almost a failure but Johnson's Early in spite of the disadvantage of such heavy drawing of plants, gave satisfactory returns and added tot he high esteem in which it was held. I like Johnson's Early better than ever, says Mr. B. K. Green of Westover, Md., and everyone that sees it says about the same thing. It is just what is wanted to start the season for growers anywhere. I sent to Mr. Johnson last spring for a stock and now list them at \$2.25 per thousand.

LOVETT. (S) No person need hesitate to plant this variety for either home use or market, as it succeeds generally in any soil or locality. It is one of the tough, hardy varieties that never disappoints the grower. It has a perfect blossom and bears heavily. The fruit is firm, medium to large size, conical, and of good color and quality. Season medium. We sell large quantities every year for fertilizers for Warfield, Crescent, etc. \$1.75 per thousand.

**LADY THOMPSON.** (S) A perfect flowering plant of great vigor, somewhat of Crescent type, thriving well even on quite light soil. Berries roundish conical, bright scarlet, medium to large, firm, of good quality. Ripens fruit very early, and is one of the most productive varieties known. \$2.50 per thousand.

**MARY.** (P) Plant very large and strong; berry one of the largest grown, beautiful in appearance, very productive and quite firm; season medium to late, retaining its large size to end of season. Owing to firmness, size and color we deem it a very valuable market variety. \$3.00 per thousand.

MARSHALL. (S) It was the first very large variety to ripen, and I think every berry came to maturity. It is of great size and very beautiful. It is scarcely ever misshapen, and the color is a rich, glossy red that every one must admire. Quality is far above the average, plant is faultless. I could not suggest a single improvement in it. Blossom is perfect and each one is followed by a berry. As to its productiveness, it will not yield as large a number of berries as some varieties but when measured in quarts or bushels it will, in my opinion, be rather above than below the average. Michigan Experiment Station for 1897 says: Another season's trial confirmed the good opinion we have formerly expressed. Large, uniform size, good quality, etc. My first stock cost me \$16.50 for 100 plants. The demand every year has been greater than the supply. \$3.00 per thousand.

MANWELL. (S) New. The berry is bright, glossy crimson, with seeds slightly sunken. The hull is very small and sticks fast to the fruit when picked. The Manwell is supposed to be a cross from Sharpless and Crescent, and the fruit resembles the Sharpless in shape and the Crescent in firmness and quality. The plant is very vigorous, with roots like those of Beder Wood, indicating that it will endure much drouth. It is not less prolific than Wood in the number of plants produced. It is a heavy cropper, ripening soon after Warfield and Wood commence. It has a large and perfect blossom, with prominent stamens. \$2.75 per thousand.

MARGARET. (S) New. This variety was originated several years ago by John F. Beaver of Dayton, Ohio, from seed of the Crawford and introduced by M. Crawford. It has made a remarkable record. The plant is large and healthy, and so vigorous in growth that it will mature its last berries and continue green and luxuriant while an abundance of strong runners are produced. The foliage is dark green. The blossom is perfect and one of the strongest ever seen. It commences to ripen soon after the early varieties and bears until nearly all others are gone. The fruit is usually conical, sometimes rather long, often necked. The color is dark, glossy red, and the berries are not inclined to have white tips. For healthy, vigorous growth, productiveness, size, beauty and quality, the Margaret is a remarkable variety.

(The above is the introducer's description, of whom we secured our stock.)

\$3.00 per thousand.

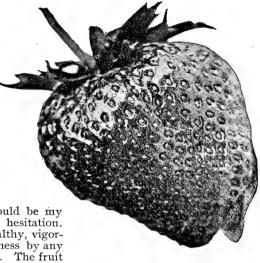
McKINLEY. (S) New. We were much pleased with this new variety. 60c per hundred.

MICHIGAN. (S) Large, deep crimson, firm, rich flavor, productive; the best late; very profitable. 60c per hundred. \$3.00 per thousand.

**MICHEL'S EARLY.** (S) One of the earliest varieties grown, in fact the earliest we have found, The plant is a very robust grower, strong and healthy, although plant is rather small; one of the best of the early fertilizers, as it blossoms early and late. Fruit is of medium size and good quality. Some growers that grow very early berries make much money on this variety alone. Is extra good for light sandy soil. Out of 500,000 strawberry plants shipped to the President of the Mississippi State Horticultural Society, 140,000 were Michel's Early, which are a great favorite in the south. Having a very large stock we make the price \$1.50 per thousand.

NIC OHMER. (S) Originated by Mr. John F. Beaver, who is considered to be the most successful amateur fruit grower in Ohio. Named after Mr. N. Ohmer, ex-president of the Ohio State Horticultural Society. The introducer says: "After watching the Nic Ohmer three years and hearing how it has behaved wherever I sent it for trial, never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best ever sent out. There is no other in the market or in sight, that I would plant with as much confidence. If re-

stricted to a single variety it would be my first choice without a moment's hesitation. It is probably not surpassed in healthy, vigorous growth and great productiveness by any variety. It has a perfect blossom. The fruit



is of the very largest size, a giant among NIC OHMER strawberries. It is never misshapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark glossy red, firm and of excellent flavor. Was introduced at \$80,00 per thousand. I got a good stock of introducers and now list it at \$2.75 per thousand.

**PARKER EARLE.** (S) This berry still takes the lead for productiveness. Plant very robust, strong and healthy; endures the extremes of heat and cold; roots very long, berries regular, conical, medium size, glossy crimson with short neck; flesh firm, seeds prominent, good shipper, season late. While recommended for light soil we have always grown it on rich, moist ground with the best results. It is not a great runner. The Michigan Experimental Station has for years placed it at the head of the list. We have always had heavy crops of this variety. We put price very low for this variety, viz: \$3.00 per thousand.

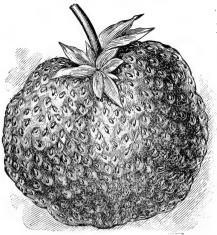
**RIDGEWAY.** (S) (New and valuable.), Origin, Indiana. Mid-season. It is a nice, thrifty, clean grower of the Bubach appearance. Plants are good size, healthy, and make a good spread. The originator thus describes it: "Plant large and stocky, possessing the ability to make a large number of strong and healthy plants. Large leaf, broad, heavy and dark green in color. Blossom perfect, a good pollenizer for pistillate varieties, as it remains in bloom for a long time; an ideal plant. Berry large to very large, the typical form nearly round; largest specimens broadly oval, but always smooth. Color, bright, glossy crimson with golden seeds." Price \$2.75 per thousand.

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#### A NEW STRAWBERRY—"THE ROUGH RIDER."

A strawberry of great promise. There are good strawberries in general cultivation now, but we believe this variety will occupy a position held by no other kind. The following points of superiority are worthy the attention of every fruit grower:

- It has a pertect blossom. I.
- The plants are vigorous. It is very productive.
- 3∙ 4. It is the firmest strawberry known.
- It is the very latest strawberry.
- 5. 6. It is the best keeper.
- It has the finest flavor.
- 7· 8. It sold above all others last season.
- The plants are extremely vigorous. 9. It is very large and attractive. 10.
- It was shipped without ice July 12th, 350 miles in an ordinary express car and sold for 12 cents per quart. I bought 1,000 of the plants last spring of the introducer for \$60.00 and now list it at \$20.00 per thousand.



ROUGH RIDER.

**RUBY.** (S) A splendid growing plant, healthy and a good runner. ries extra large, rich dark color, very firm and enormously productive. Mid season in ripening. A very valuable plant. \$2.50 per thousand.

SAMPLE. (P) Season very late. It was introduced three years ago at \$5.00 a dozen. The originator describes it as follows: 'The Sample strawberry is admired by every one who has seen it. No one who has seen it has been able to criticise it. We have now watched it with the greatest interest for three years, and are not able to say that it has a single weak point. Believing that in introducing it we are advancing the interests of fruit growers and the general public, we have no hesitation in asking a consideration of its claims."

The introducer says: "Large size and fine quality, quite firm; continues a long time in fruit. The berries are large to the last. For the market men it is the best I have nothing in my grounds that will begin to fruit strawberry ever grown. like it. It will yeild as many berries as the Haverland and will average as large as the Bubach. Colors all over at once. A berry that will do that is the best one found yet. There is not a weak spot in it. Foliage perfect, fruit perfect. Needs

no petting." \$2.75 per thousand.

#### THE NEW STRAWBERRY, "AUGUST LUTHER,"

The report of the Ohio Experimental Bulletin 85, page 14, 1897: From A. Luther, perfect, un-named seedling, plants vigorous, and prolific, berries medium to large, conical, usually with long slender point, light scarlet, flesh light red, of good quality, valuable because of earliness, is far more prolific than Michael's Early, and far larger. Earlier, larger and more prolific than Rio. It is regarded as the best

early variety tested at the United States Agricultural Station.

The August Luther was our earliest berry this year, giving a few specimens on June 4th, and quite a good many the next day. On the 7th it was full of ripe berries, and continued to bear until nearly every berry reached maturity. The plant is tough and vigorous and produces a good crop of nice berries at a time when the demand is good. The fruit is of good size, roundish conical, dark red, firm, easily picked and quite good for an early berry. (From Crawford's July report on Strawberries.) 6oc per hundred. \$3.50 per thousand.

**SENATOR DUNLAP.** (S) It gives me great satisfaction to offer this new strawberry to my customers, for I believe it will bring pleasure and profit to those who grow it. It has been well tested and has made a good record in every instance. It was originated by Rev. J. R. Reasoner, of Illinois, and is now first offered. It has fruited here and I fail to discover a single fault. It is a berry to grow for either home use or market. My opinion is that the fortunate ones will be those that get a start at the earliest opportunity.—M. Crawford.

Urbana, Ill., July 22, 1899.

Mr. J. R. Reasoner, Seymore Ill., My Dear Sir:—I have carefully studied your No. I (Senator Dunlap) strawberry during the past three seasons, and have compared it with eighty two other varieties grown on the station grounds and do not hesitate to say that it has greater merit than any other berry with which I am familiar. The plants are exceedingly vigorous, with clean, healthy foliage, which has no tendency to rust. The berries are very large, roundish conical, regular, with a slight neck. In color they are glossy crimson, with the meat firm and solid, deep crimson throughout, and good in quality. It is a wonderfully productive strawberry. Altogether it is the most attractive strawberry I know of, and I predict a promising future for it.

Yours very truly, J. C. Blair, Asst. Professor of Horticulture.

"To me the most important result of my observations this season is the conviction that the **Senator Dunlap** is now the greatest all-around variety ever introduced. What I had seen and heard heretofore led me to this belief, and now it is confirmed. I believe the Senator Dunlap will take its place, not with the Haverland, Bubach and Clyde, for it is in a class above them, but at the top of the class that contains the Wm. Belt, Sample and Nick Ohmer. In size it is not the equal of any of these, but, aside from size, it has more to recommend it than any other variety now on the market with which I am acquainted. It is of the Warfield type, has a perfect blossom, is hardy, productive, a splendid keeper, and able to hold its own under any "rough-and-tumble" methods of culture to which it is likely to be subjected,"—From Crawford's July, 1900, report on strawberries.

\$1.00 per hundred; \$7.50 per thousand.

**SHARPLESS.** (S) One of the old, well-known varieties, adapted to clay or moist soil. Very large and of good quality, but blossoms are tender and liable to kill with spring frosts; a good fertilizer. It pays to protect its blossoms in spring by a mulch. \$2.75 per thousand.

**SPLENDID.** (S) I have fruited it several years and can offer it to my customers with great confidence. Plant is a healthy, luxuriant grower, sends out many runners and bears abundantly. The fruit is large and far above the average in quality and appearance. Desirable for either market or home use. This variety has been tested by many of the berry experts all over the country. I bought my stock of plants of the introducer and now offer it low. Season early. \$2.25 per thousand.

**TUBBS.** (S) This is a new variety from Maryland. The plants are very vigorous, with deep roots penetrating the soil, thereby enabling them to stand the drouth much better than most varieties. The fruit is large, well shaped, a deep crimson, and is noted for its grand shipping qualities; ripens early, long bearing, and of even size to the last picking. 6oc per hundred.

**TENNESSEE PROLIFIC..**(S) Is one of the good medium early varieties, large size and quite productive. It is a very vigorous, healthy plant, with never a spot of rust. It has a strong, staminate blossom and is especially valuable as a pollenizer. This variety is largely grown in the vicinity of Norfolk, Va., one of the largest strawberry sections in the world. \$2.25 per thousand.

**WM. BELT.** (S) Originated in southern Ohio by Wm. Belt. The plant is one of the largest, a very luxuriant grower. Has a perfect blossom and is very productive, much more so than the Bubach. It is very large indeed. With good, ordinary culture it has produced a good many 8-inch berries on spring-set plants within ten weeks from planting. The first berry on the stem is quite apt to be coxcombed, but those following are rather long, conical, and quite uniform in shape and size. The color is bright' glossy red, and it colors all over. It is as firm as ordinary berries, and of better quality than is often found in large varieties. In productiveness, size, beauty and quality, the Wm. Belt will scale higher than any other variety I ever raised.—M. Crawford.

Wm. Belt is the only variety tested that compares favorably with Parker Earle

for a late market sort.—Wisconsin Experiment Station Report, 1897.

We bought a stock of the introducer when it first came out, and have fruited it very profitably. The demand for plants is always very heavy. Price \$2.50 per thousand.

**3** 

**WARFIELD.** (P) This is a grand berry, one of the best of the standards. We sell more plants of this than of any other every year. Resembles Wilson but is a heavier bearer and better plant maker, and better shipper. Plants are small, more like Crescent; requires a strong staminate about every third row for best results. \$1.75 per thousand.

**WOOLVERTON.** (S) This is a grand berry, seems to succeed everywhere. It is a fine pollenizer for medium to late pistillates; it blooms a long season and is very potent in pollen. Large, very productive, from mid-season to late. \$2 50 per thousand.

Varieties marked (P) are "Pistillate," and should have about every fourth row set to some staminate variety for a fertilizer. Those marked (S) are "staminate," and good fertilizers. Set early staminates with early pistillates and late with late,

etc. All plants are trimmed and tied in bunches of 25.

Six of a variety at dozen, 50 at 100, and 500 at 1,000 rates. At dozen rates we pay the postage. At 100 rates to go by mail add 25c to each huudred; at 100 and 1,000 rates to go by express or freight, charges to be paid by the purchaser. It costs no more to pay on receipt of goods than on shipment, but I have to guarantee all charges. When ordering please state how you wish your plants sent. When not stated I use my best judgment for your interest, and generally hit it. If not, don't grumble. Those ordering early receive a discount if mentioned in ordering. Do not wait till the busy season, as many orders can not be filled in full then, as some varieties will be exhausted. Order Now. Orders received before March 1st are designated "early orders."

#### Early Orders for Strawberries.

As it is a great saving in expense to many purchasers to have their strawberry plants shipped by freight instead of by express, we would advise ordering early, and if the ground is not in condition to plant when they arrive—too wet or not prepared—a very easy method can be used to keep them, which will be a great benefit to the plants, as follows: Take each variety, a bunch at a time, cut string, and spread roots very thinly along the side of a shallow furrow, then cover roots with dirt not higher than the crown of the plants. Give partial shade and if ground is dry water the roots only. In a few days they will have taken hold, or rather sent out little white fibrous roots, and will be in better condition for transplanting than at first. This method is sometimes recommended for strawberries even when the ground is in condition or could be ready to plant when they arrive. So do not wait until late in the season when the strawberries have started to grow, and then have them shipped by freight, as after they have started to grow it is not as safe to send by freight.

## Raspberries.

If to be sent by mail add 40c. per 100; at dozen rates mailed free when desired.

At 1,000 rates by express or freight only.

CUMBERLAND. (Trade mark) The "Business Black Cap." Largest black raspberry known. Fruit sold for 10c per quart when other varieties were

selling for 5 to 7c,

This new raspberry is placed upon the market after having been thoroughly tried for a long period of years. It originated some nine years ago with Mr. David Miller, a life-long horticulturist and fruit grower located near Harrisburg, Pennsylvania, who has during all this time carefully and thoroughly tested it, under all conditions. It is now offered with the full assurance that it is the most profitable and desirable market variety yet known, because of its immense size, firmness and great productiveness, well entitling it to the above designation of "the Business Black Cap." Its qualities we take up in what we consider the order of their importance, mentioning first of all that of

HARDINESS.—The Cumberland has undergone a temperature of 16 degrees below zero unprotected, without injury—a temperature which badly crippled similarly situated plants of Gregg, Shaffer, Cuthbert, etc. In this most important

respect, therefore, this new berry will not be found wanting.

PRODUCTIVENESS.—The Cumberland is of wonderful productiveness, produc-

ing regularly and uniformly very large crops,

In size, the fruit is simply enormous, far surpassing any other variety. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter, and, as will be seen from the accompanying report of Mr. Charles Beaver, a prominent Harrisburg fruit dealer, sold for 10 cents per quart when other varieties were selling for 5 cents to 7 cents per quart.

QUALITY.—În quality it is similar and fully equal to Gregg, which has always

been considered the finest of the black-caps in this respect.

Ripens before Gregg. We bought our stock of plants of the introducers. Dozen 75c; hundred \$3.00.

**CUTHBERT.** (Red) Leading late market variety all over the country, strong grower, very productive, fruit firm, large size and of good quality; season medium to late. 35c per dozen; 75c per hundred; \$4.00 per thousand.

GOLDEN QUEEN. Best yellow raspberry yet introduced. Briefly stated it is a yellow Cuthbert of large size, great beauty, high quality, hardy and productive. Canes are of the strongest growth; no home garden complete without it. Its beauty, size and fine quality render it indispensible for table use; ripens in mid-season. 35c per dozen; 85c per hundred.

**LOUDON.** "The finest red raspberry we know of."—Rural New Yorker. This raspberry ripens moderately early, and holds out very late; it is highly productive, claiming to exceed all other red raspberries in this respect. Firm as any other raspberry, a good shipper; large, of superior quality, and an attractive crimson color. The bush is thornless and hardy. We list it very low this year, viz. \$1.00 per dozen; \$1.25 per hundred; \$10.00 per thousand.

**GREGG.** (Cap) Very best of late black-caps, very large, wants good soil to produce best results, fruit very fine and covered with bloom. It is the leading market variety all over the country, best for evaporating of any variety as it is said to give most pounds to the bushel of any kind. 35c per dozen; 75c per hundred; \$5.50 per thousand.

MILLER. (Red) This new berry is early, very hardy and does not winter kill. It is creating quite a furore through the country. This is an extra fine berry. None will be sorry for planting it. 75c per hundred; \$5.00 per thousand.

SHAFFER'S COLOSSAL. (Purple) An immense raspberry in both cane and fruit, equally adapted to the north or south. Enormously productive. Berries are large, of a purplish color, but luscious and rich; best for home use grown. Although classed with the reds it does not sucker like them; grows from the tip the same as black caps. 75c per dozen; \$1.00 per hundred.

THOMPSON'S EARLY PROLIFIC. A seedling red raspberry originated by M. T. Thompson who claims it to be one of the best early sorts. Dozen 25c; hundred 5oc; thousand \$3.50.

KANSAS. (Cap) This new variety is now a general favorite with growers all over the country E. W. Ried writes us: "It is the best berry on our farm." J. T. Lovett says: "The Kansas raspberry again did remarkably well with us. We know of nothing better, in fact none so good in the way of black raspberries. It possesses more good qualities and is, without exception, in our opinion, the best black raspberry in cultivation to-Described as follows: just after Souhegan, berries as large as Gregg, jet black, firm, handsome and of the best quality; bush a strong grower, holds its foliage until frost; stands drought and cold, very productive. We find it even better than we expected. about as large as Gregg, early and very productive. Strong, healthy canes; makes plenty of strong tips. 35c per dozen; 75c per hundred; \$6.00 per thousand.

**EUREKA.** (Cap, new, early) Extracts from a paper read by Prof. W. J. Green before the Ohio Horticultural



Society: "I am of the opinion that an acre of Eureka would yield as much as an acre each of Palmer and Gregg combined." Prof. Green made the same statement in Ohio Farmer. 35c per dozen; \$1.00 per hundred.

**NEMAHA.** (Cap) The Nemaha is an excellent, large, black, good quallate variety. The very fact that it is considered to be better than the Gregg is ity, late variety. enough to cause it to be plauted by every grower of black raspberries desiring a late variety. In Wisconsin large fields of the Nemaha are seen. It originated in that state. 75c per hundred; \$6.00 per thousand.

CONRATH. A new black cap from Ann Arbor, Michigan, where it has been grown since 1887, and has become very popular where known, and regarded as a very profitable market berry. Bulletin 111 of the Michigan Experimental Station says: "The plant is fairly vigorous, very productive, the fruit of large size, moderately firm, nearly coal black and parts readily from the core. Although early it has a long season and holds its size well to the end." 35c per dozen; per hundred, 75c; per thousand, \$6.00. This berry is now one of our best.

MUNGER. Last year we purchased a stock of this new berry from the introducer and have grown a stock of plants which we offer as follows: Doz. 50c; hundred, \$1.25.

DESCRIPTION.—The fruit of Munger is black and resembles Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg by almost 25 per cent., being extra fine for canning and evaporating. Its season of ripening is from five to eight days later than Gregg, and has a special faculty of withstanding drouth and hot sun. The past season when most others were dry and seedy, Munger ripened up sweet and juicy and readily brought an advance of 50c per bushel over other kinds. The canes, too, resemble Gregg, are free from disease, upright in growth, and have never yet been affected by the cold of winter.

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#### Excels all others in size and productiveness.

#### TESTIMONIALS.

Troy, Onio.

The largest, best flavored and most productive berry I have ever seen.

JOHN PEIRCE,

President Miami Co. Horticultural Society.

"Many of Them Measure One Inch in Diameter."

Bradford, Ohio.

On two plants of the Munger raspberry I gathered the largest berries I ever saw; many of them measuring over one inch in diameter. Quality is excellent. Hardy and prolific bearers.

S. B. CHRISTIAN.

"The Largest Black Raspberry He Ever Saw."

EUCLID, OHIO, July 6, 1896.

Dear Sir:—The sample of Munger raspberry received in good condition. They were the largest black raspberries I ever saw. Other points being strong, I should consider this a valuable variety.

E. H. CUSHMAN,

President Ohio State Horticultural Society.

**COLUMBIAN.** (Purple) The Columbian is a new variety of the Shaffer type, of remarkable vigor and productive. It is very hardy and propagates from tips. Fruit very large, often an inch in diameter, shape somewhat conical; color dark red bordering on purple; adheres firmly to the stem, and will dry on the bush if not picked; seeds small and deeply imbedded in a rich, juicy pulp with a distinct flavor of its own, making it a most delicious table berry.

I consider it much better than Shaffer on account of its hardiness and vigor

of cane. Dozen, 35c; hundred, \$1.00.

Six of a variety at dozen rates, 50 at 100, and 500 at 1,000 rates. At dozen rates we pay postage. At hundred and thousand rates, by express or freight, charges to be paid by purchaser.

#### Blackberries.

**SNYDER.** Very popular for the north and northwest, on account of its extreme hardiness; wonderfully productive, size medium, fruit juicy and sweet, without the hard core or many sorts, canes remarkably strong and thrifty, more largely planted than any other of the iron-clad varieties. We have a heavy demand for them every year; season early. We sell more of this variety than any other. 50c per dozen; 75c per hundred; \$6.00 per thousand.

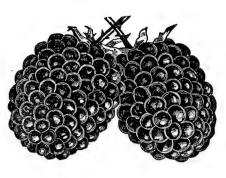
**KITTATINNY.** Unexcelled for main crop. Berries large, handsome, delicious flavor, canes strong, erect and very productive; season medium, needs some protection in extreme north, is liable to rust. 50c per dozen; 60c per hundred; \$5.00 per thousand.

**TAYLOR'S PROLIFIC.** Nearly hardy as Snyder, with berries larger and of fine quality, sweet and juicy, canes of strong growth, of especial value for planting at the north, suited to low, moist ground; canes are greenish yellow. The demand is heavy for these every year. 50c per dozen; 75c per hundred; \$6.00 per thousand.

**EARLY HARVEST.** One of the earliest blackberries in cultivation, a compact dwarf grower, fruit rather small and of good quality, heavy bearer. Its extreme earliness makes it a profitable variety; not hardy. Has to be laid down. Blossoms stand the spring freeze the best of all. 50c per dozen; 60c per hundred; \$4.50 per thousand.

WILSON'S EARLY. One of the largest and most productive of the early sort, produces fruit in large clusters, sweet as soon as black, holds its color well after picking, needs protection at the north. 50c per dozen; 75c per hundred; \$5.00 per thousand. It is the best shipper there is. Very profitable.

**ERIE.** Resembles Lawton in form and productiveness, but ripens earlier and is "Iron-clad," fruit shiny, jet black, delicious flavor; demand exceeds the supply all over the country every year. Root cuttings 75c per dozen; \$1.00 per hundred; \$9.00 per thousand. Extra fine Suckers \$8.00 per thousand.



MINNEWASKI. New. Large, productive and quite hardy; fruit round and of very good quality; bush a rank grower; desirable for market or home use. Our Minnewaski continues to be a great favorite with us. The longer we grow it the better we like it. 75c per dozen; \$1.00 per hundred.

**ELDORADO.** Is as hardy as Snyder, is a larger berry and of best quality. Has been cultivated 12 years and never winter killed. H. E. Van Deman, National Pomologist, says: "Never have I tasted anything equal to Eldorado." I have fruited it and find it hardy and fine. We bought our first stock of the originator. Our Eldorado field this year was a sight to see; fruit good size, and firm and heavily loaded. Best shipper next to Wilson, very profitable. \$1.25 per hundred; extra fine suckers, \$9.50 per thousand.

OHMER. New. 75c per dozen. Fine, \$1.00 per hundred.

**EARLY KING.** An extra early blackberry, exceedingly hardy variety of great merit. Needs no winter protection, always producing large crops. Canes of a strong growth, as hardy as Snyder and very prolific. It is larger than Early Harvest and its delicious sweetness renders it of special value for home use or market. It is also free of double bloom and other disease, will go through hard spring frosts in blossoming time without injury. Those who have tried this variety are well pleased.

The Michigan Experiment Station reports upon them as follows:

"Early King. Large, vigorous and productive. They are worthy of extensive trial." Dozen, 75c; hundred, \$1.50; thousand, \$11.00.

Six of a variety at dozen, 50 at 100 and 500 at 1,000 rates. At dozen rates we pay postage; at hundred and thousand rates, by express or freight, charges to be paid by purchaser.

### Dewberries.

Plant in rows six feet apart with plants three feet distant in the row. Keeps the soil well cultivaied.

**LUCRETIA DEWBERRY.** Claimed to be the best of the blackberry family. Berries are far larger and incomparably better than any blackberry; of unequaled excellence; soft, sweet and luscious throughout, of brightest glossy black color. The Lucretia Dewberry has received the endorsement and highest praise from 'he best horticulturists in the country. Its eminent success in all soils is something phenomenal in small fruit culture. Its trailing habit renders it less liable to winter kill. 50c per dozen; 85c per hundred; \$7.00 per thousand.

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#### Currants.

**RED CROSS.** Jacob Moore, the originator, says: "Red Cross clusters are long and have well necked berries double the size of Victorias, and far superior to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is too small. Red Cross was first fruited in 1889. I have seen the fruit growing in such masses as to hide the upper branches from view. It is later than Cherry; the plant makes twice the growth of Cherry, and yields two or three times as much fruit. I recommend it with confidence. I consider Red Cross one of the best of the new currants." Two years No. I bushes, 75c per dozen; \$3.25 per hundred.

**VICTORIA.** We have a few thousand plants of this vigorous late variety that is becoming more popular every year. It is now considered the most valuable of any of the older sorts. Is not affected by the borer like some of the others. 50c per dozen; \$1.50 per hundred. Fine 2 year old plants \$2.50 per hundred.

**LONDON MARKET.** A fine new variety, a strong grower, large fruit and very productive. Holds its foliage late and is not liable to attacks of worms and borers. 2 year old \$3.00 per hundred. We picked 100 cases from a patch one year from setting of extra fine fruit.

#### Gooseberries.

**DOWNING.** We have a fine stock of the most popular all around berry for both home use and market in the country today. Plants 2 years old, No. 1, \$3.25 per hundred.

The Unrivaled American, Anti-Mildew

#### JOSSELYN GOOSEBERRY

(Formerly Called Red Jacket.)

#### A Magnificent Success-It Has No Rival.

THE RED JACKET GOOSEBERRY.—There being in existence an inferior English Gooseberry (some of which are in America) which is named Red Jacket, the committee on Nomenclature of the Western New York Horticultural Society at Rochester, January 25th, 1899, to hereafter prevent confusion in varieties, renamed the American Red Jacket "Josselyn." in honor of the introducer.—From the National Nurseryman.

We could print hundreds of testimonials in regard to this noted berry like the

following:

The Josselvn has made a vigorous growth without a sign of mildew. The fruit this year we consider of the best quality, and we have seven kinds of Gooseberries.—Augustine Lane, Springfield, Vt.

As to the JOSSELYN, in the first place it does not mildew. In the second place it is the most thrifty grower. In the third place it is the finest Gooseberry I ever saw.—J. P. TROXEL, New Springfield, Ohio.

1 year old plants, dozen, \$1.00; hundred, \$5.00. 2 year old, hundred, \$8.00.

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#### Grapevines.

The grape is a very satisfactory fruit to raise, as it can be put to so many different uses. It can be confined to a stake, bound to a trellis, trained over an arbor, or to cover a large building, and under all conditions will yield its delicious fruit. No fruit will give better returns for close attention and kind care, and good returns can be had from soils that are unfit for any other crop. The side of a hill freely exposed to the sun and air is an ideal place for grape culture, whether the soil be sandy, clayey or loamy.

#### BLACK GRAPES.

- **CHAMPION.** A large grape, clear of rot, and very prolific; early. 75c per dozen; \$3.00 per hundred.
- MOORE'S EARLY. Very large; a fine grape for home or market; early. 75c per dozen; \$4.00 per hundred.
- **CONCORD.** A large, purplish black grape, ripening about the middle of September; vines remarkably vigorous and free from disease; the standard for productiveness and hardiness all over the country. I year, No. I, 60c per dozen; \$2.25 per hundred; 2 year, No. I, 75c per dozen; \$3.25 per hundred.
- **WORDEN.** An improved Concord, being larger both in bunch and berry, handsomer, and nearly two weeks earlier and better quality. As it is difficult to grow, many vines of Concord are sold for it. Fine plants, 75c per dozen; \$3.25 per hundred; 2 year, \$4.25 per hundred.
- NIAGARA. One of the best known whites. A splendid table Grape; medium. 10c each; \$4.00 per hundred.

#### Seed Potatoes.

We have a small stock to offer of choice varieties which we will sell at prices quoted as long as stock lasts.

CARMAN No. 3. Doubtless the most popular late potato of the newer varieties, and certainly one of the most worthy. It yields great crops of fine, large, smooth potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in money. It was introduced in 1895 as "the handsomest large potato ever produced." It was claimed that it would "outyield any other potato whatever," and that "practically every potato is of remarkable size." Usually ahead of all others in yield, smooth and nice and of excellent quality. Farmers in some sections are discarding everything else and planting nothing but Carman No. 3 for main crop. It will certainly do to "tie to," as it is a sort of an ironclad. It grows a very strong upright top with dark colored stalks and purple blossoms, and is little affected by drouth, blight or bugs. Price: Peck, 30c; bu., 80c; bbl., \$2.00.

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**POTATO PINGREE.** Was introduced in 1899. It is a seedling of Marvin Bovee's of Michigan, the originator of the famous Bovee potato. He said of it:

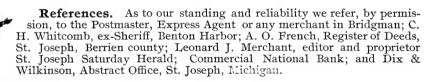
"They are from the Green Mountain, 1894, and are from three to six days earlier than the Bovee. They grow compact in the hill. You will see they grow smoother, not as many knotty or ill-shaped as the Bovee. As for quality about the same as Bovee."

The introducer says: "Our field notes for 1899 show that **Potato Pingree** was eight to ten days earlier than either Bovee or Early Michigan and yielded 20 per cent. more than those two varieties. This is recommendation enough surely. It will pay you big to get hold of it. In every other respect it was fully equal to Bovee and Early Michigan. The Minn. Ex. Station gives it a yield of 360 bu. per acre."

Last year we sold this potato at \$9.00 per bbl. and \$4.00 per bu. We got our stock last year of the introducer and now offer it at, peck, 40c; ½ bu., 60c; bu., \$1.00; bbl., \$2.75. Barrels hold 165 lbs. Packages free. We have a stock of 2d size at  $\frac{2}{3}$  price of first size. Can also furnish small amounts of "Rural New Yorker," "Early Rose," etc., at 75c per bushel.

#### A Word to Patrons.

HEN writing, please sign your name plainly. We can guess at anything else better than your name. Be sure to give your Postoffice, County and State. Every year we receive letters with either Postoffice or State left off—many times no signature. Use order sheet and return envelope, fill out carefully and much trouble will be avoided. Don't fail to read our unsolicited testimonials.



Advertisements. The advertisers found in our catalogue, we think are all perfectly reliable. Most of the parties we have had dealings with for years. Colby-Hinkley Co. are old, well known and reliable package manufacturers. The papers advertised are best in their class. The officials of the Commercial National Bank are gentlemen and are very popular with the public. Our dealings with L. L. Olds, the seedsman, are always satisfactory.

Large Bills. If you need large bills of strawberries do not forget to write early for estimates. We can, of course, sell 10,000 cheaper, accordingly than 1,000 and 100,000 cheaper, accordingly than 10,000, if ordered early. Remember, we lead, others tollow. We cannot be undersold by any reliable nursery, but we do not compete with Cheap Johns, whose conscience will allow them to sell mixed, picked-up stock. Some Nurserymen will warn you against low priced plants. Many of them buy stock of us and then sell at double our price.

#### O. A. E. BALDWIN, Bridgman, Michigan.

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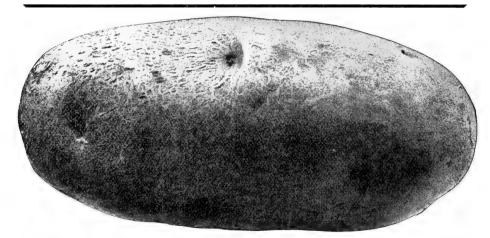
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E. A. ATWOOD & SON, Springfield, Mo.

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#### Pat's Choice, Greatest in Late Potatoes

was introduced for the first time last year. It is a seedling of Seneca Beauty, but is two weeks earlier and of even better quality. It outyields Carman No. 3, Rural New Yorker and all the heavy yielders. The tubers are long, smooth and handsome, with eyes right on the surface. Quality the very best, always cooking up dry, white and floury. Every one who has tried it says: "PAT MADE A GOOD CHOICE." Write to

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FOR FORTY PAGE ILLUSTRATED FREE CATALOGUE, giving descriptions and prices of the above and many other choice varieties potatoes. Also

FIELD AND GARDEN SEEDS OF ALL KINDS.
PRICES LOW. QUALITY THE BEST. Everything as Represented.

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Parties in ordering, will oblige us by using this sheet, being careful to fill the spaces correctly

Cut out order sheet on dotted line.

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NO. OF PLANTS	NAME OF VARIETY	PRICE				
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SPECIAL OFFER With every order of TWO DOLLARS and over, at catalogue price, we will give free a year's subscription to THE NATIONAL FRUIT GROWER, the largest horticultural and fruit trade journal west of New York, published monthly. If you accept this offer, please write "O. K." in the square.

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1901 PATRONS. By special arrangement I will offer six months' subscription to THE NATIONAL FRUIT GROWER to any of my customers, OLD or NEW, sending an order of ONE DOLLAR for Plants, selected from my 1901 catalogue. Do not fail to take advantage of this great offer and secure this valuable paper for six months FREE.

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#### Unsolicited Testimonials.

FAIRFIED CO. CT., Jan. 26, 1900. I enclose order of \$43.23. Two years ago I had some of your stock and they were O. K. JOHN WILLIAM.

Douglas Co., Wis., March 15, 1900.

The plants I bought of you six years ago were fine, did not loose hardly a plant out of the several thousand plants. They took hold and grew and made wonderfully stocky plants and bore a wonderful crop of fine berries.

F. R. WILSON.

THOMASTON, ME., July 23, 1900. I find from experience that your plants are all you claim for them; true to name, packed in first class shape, to stand a 1,000 mile journey.

O. A. Robinson.

EAGLE LAKE, MINN., Jan. 24, 1900. Enclosed find check for \$10.00. All the stock I have ever bought of you has been first class. D. ALWAY.

St. Louis, Mo., March 3, 1900.

This year I require as follows \* \* \* . All previous plants I have received F. E. MINER. from you were in first class condition and bore prolifically.

JEFFERSON Co., MONT., March 6, 1900.

Enclosed please find order for plants,-most dealers charge fabulous prices as compared with yours. R. E. STROHEL.

GALT, ONTARIO, CAN. July 11, 1900.

The plants I got from you in 1899 were all O. K. C. W. Dunbar.

Walthall, Oklahoma Ter., Jan. 1, 1900.

The straw and raspberry plants you sent me the 23d of November reached me in good shape, they were very fine. D. L. SIMMONS.

MADISON Co., N. Y., April 3, 1900.

I thought it my duty to write you in regard to the berry plants I received from you three years ago Many people come on purpose to look at my berries and I can recommend your plant farms, for giving just what they advertise. My berries picked from plants bought of you take the lead, and sell from one to two cents a quart more than any other berries in town. I want more of your plants as they all grow and are packed best of any I ever saw. F. P. DUNSTER.

ANTELOPE Co., NEB., Jan. 5, 1900.

Last spring I purchased strawberry plants that were entirely satisfactory and wishing more write you for catalogue. W. M. Fletcher.

BERKSHIRE Co., Mass., May 4, 1900.

My order of 2,000 strawberries at hand, all fresh and nice.

John E. Dainty.

SUMMITT Co., Col., April 3, 1900. Three years ago I ordered of you strawberry plants for this new country. No such thing has ever been tried. They proved a great success. Plants arrived in perfect condition.

G. W. WATERS.

SANDUSKY, Co., O., Jan. 29, 1900.

I purchased plants of you two years ago and three years ago. I want to say that the stock received at shipping time was all right and in bearing season was true to name. JNO. C. DUDGEON.

ASOTIN Co., WASH., Jan. 4, 1900. I want to get some vines. The strawberry plants I got from you last spring came through in good shape and I have a fine patch of them. The grapes also did J. J. Frost.

ELK Co., KAN., Feb. 12, 1900.

I have always been well pleased with your plants but last year I did not get your catalogue, so sent for a few "pedigree" plants. I don't want any more such rubbish. About one-half of them were two year olds and half of them were so fine bred that they disappeared. K. bred them down too fine. J. S. CUTLER,

JŁ.

Monroe Co., Ind., Feb. 5, 1900. I give you my order for this spring and am glad to do so, as I have bought plants of you for the last six years and have always found them first class and true to name. JACOB HARTMAN.

SCOTT Co., IOWA, Feb. 28, 1900. Enclosed you will find my order for plants. Send me the same large, healthy plants that I have been getting from you for years past. Their "pedigree" suits me exactly. HENRY POHLER.

Washington Co., Pa., April 4, 1900. I bought plants of you three years ago and never had better plants (only lost five plants out of seventy-five hundred.) Last year I was induced to buy 'pedigree' stock. I lost 90 per cent of them. In fact 80 per cent were two year old plants that had borne a crop. I don't want any more 'pedigree' plants. G. BENNINGTON.

KENT Co., MICH., Jan. 10, 1900. We received the raspberry and blackberry plants all right and were very much pleased with them. Thank you for the excellent stock and splendid way you have of packing. The strawberries, 80,000, have done well considering the late G. E. Rowe, Sec'y. start that we got with them.

St. Clair Co., Ill., Feb. 17, 1900. I enclose \$14.20 for plants. Would have sent sooner but did not receive your catalogue until late. Have been well pleased with your plants for years. ALBERT VERNIER.

ERIE Co., N. Y., Feb. 17, 1900. \* \* \* \* offers to make us special prices and all that sort of thing, but we preprefer your plants. We had most excellent success with the Clyde and Warfield as canning berries. Quote Ruby, Splendid and Glen Mary. ERIE PRESERVING CO.

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Vegetable and Flower Seeds, and Bulbs; Farm Seeds of all kinds.

Clovers, Timothy, Blue Grass, and many other Grasses. (Our High Grade Mixed Lawn Grass Seed is unexcelled.) Choice Seed Potatoes and Onion Sets. Garden Tools, etc.

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Our New Magnus Tomato, introduced the past season, created a genuine sensation among tomato growers of all classes. There is big money in growing MAGNUS for early market. It is larger and earlier than Livingston's Beauty. See our Seed Annual for description and price.

Our 1901 SEED ANNUAL is a great help to Seed Buyers and Garden Growers of all classes, and will be sent free on request.

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#### Prices of Strawberry Plants for 1901

	DOZ.	100	1000
August Luther, (S)	\$ .25	\$ .60	\$3.50
Aroma, (S)	.25	.50	3.00
Bennett Seedling, (P)	.25	1.00	5.00
Brunette, (P)	.25	.75	
Bubach, (P)	.25	.50	2.75
Beder Wood, (S)	.25	.40	2.00
Bise1, (P)	.55	.40	2.50
Barton's Eclipse, (P)	•25	.40	2.50
Brandywine, (S)	.25	.40	2.50
Bismarck, (S)	.25	•50	2.50
Bush Cluster, (S)	.25	.60	3.50
Cumberland, (S)	.25	.50	
Carrie, (P)	.25	.50	2.75
Crescent, (P)	.25	.40	1.75
Columbian (S)	.25	.40	2.00
Clyde (S)	.25	.50	2,50
Dew (S)	.25	,60	3.00
Columbian, (S)	_		
Eureka, (P)	.25	.50	2.50
Enhance (S)	.25	.50	2.75
Enhance, (\$)	.25	•50	2.50
Excelsior, (S)	.50	.40	2.00
Earliest, (S)	.25	.50	2.00
Greenville,(P)	.25	.40	2.25
Gandy, (S)	.25	.40.	2.00
Gladstone, (S)	.25	1.00	
Glen Mary,(S)	.25	.60	3.00
Harveland, (P)	.25	.50	2.50
Hall's Favorite, (S)	.35	.50	2.75
Jessie, (S)	.25	.40	2.50
Johnsons Early, (S)	.25	.40	2.25
Lovett (S)	.25	.40	1.75
Lady, Thompson, (S)	.25	.50	2.50
Michel's Early, (S)	.20	.40	1.50
Marshall, $(S)$	.25	.50	3.00
Mary,(P)	.25	.60	3.00
Margaret, (S)	.25	.60	3.00
Michigan, (S)	.25	.60	3.00
Manwell, (S)	.25	.50	2.75
McKinley, (S)	.25	.60	2.75
Nick Ohmer, (S)	.40	,60	2.75
Parker Earle. (S)	25	.60	3.00
Ridgeway, (S)	.25	.50	2.75
Rough Rider (S)	.50		20.00
Rough Rider, (S)  Ruby, (S)  Sample, (P)	.25	.50	2,50
Sample (P)	.25	.50	2.75
Senator Dunlap, (S)	.40	1.00	
Sharpless, (S)			7.50
Splandid (S)	.25	.50	2.75
Splendid, (S) Tennesee Prolific, (S)	.25	.50	2.25
Tubba (C)	.25	.50	2.25
Tubbs, (S)	.25	,60	
Warfield, (P)	.25	.40	1.75
Wm Belt, (S) Woolverton, (S)	.25	.50	2.50
wootverton, (S)	.25	.50	2.50
Varieties marked (P) are "Pistillate" and should have	about	every for	irth row

Varieties marked (P) are "Pistillate", and should have about every fourth row set to some staminate variety for a fertilizer. Those marked (S) are "Staminate" and good fertilizers,

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