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- INDEXED

W. N. Scarff,

NURSERYMAN
NEW CARLISLE, O.

"WHITE OAKS"
OUR HOME
THE FRUIT OF GOOD PLANTS

EVERY THING
for the
FRUIT GROWER.

1905

Results Count.

FROM OUR PLANTS, TREES AND VINES WE HAVE, IN 15 YEARS GROWN OUR HOME, 800 ACRES OF BEST LAND OHIO AFFORDS AND A BUSINESS COVERING EVERY STATE IN THE UNION. SUCH RESULTS NEVER COME FROM POOR PLANTS. OUR PLANTS PRODUCE FRUIT THAT SELLS FOR HIGHEST MARKET PRICE. WHY WILL YOU TAKE CHANCES ON POOR PLANTS WHEN YOU CAN GET THE BEST FOR PRACTICALLY THE SAME MONEY? SEND YOUR ORDER TO US AT ONCE AND HAVE IT BOOKED FOR PLANTS THAT WILL BRING RESULTS FOR YOU. LET US PUT YOU ON THE ROAD TO SUCCESS. ORDER TO-DAY AND GET PLANTS THAT WILL MAKE YOU MONEY.

OUR BIG INTRODUCTION OFFERS.

GREAT BARGAINS.

Better than ever for 1905. We want you to just try our stock one year and we can convince you that you have at last found where to buy honest goods at honest prices.

As a special inducement for you to try our Model Garden we are going to send with each garden order "a set of Rambler Roses" free, 1 Crimson, 1 White, 1 Yellow; these alone are worth \$5.00 to you when they bloom. They are good strong 2-year old field grown roses and must not be compared with the weak pot plants grown in the greenhouse. These are worth a hundred of such plants.

**OUR
MODEL
FRUIT
GARDEN**

FROM
W. N. SCARFF
NEW CARLISLE
OHIO

OUR MODEL \$5.00 FRUIT GARDEN.

BY EXPRESS, PURCHASER PAYING CHARGES.

VARIETIES so arranged as to have fresh fruit on your table from May 10th to November 1st. Think of such a treat for only \$5.00; and fine fruit, too; just as fine as ever went on the table of a Gould or Vanderbilt. If you cannot be a millionaire there is no reason why you *can* not live like one. If properly taken care of, you may reasonably expect a yield of 25 to 40 bushels annually from this model garden.

Will plant about $\frac{1}{2}$ of an acre of ground. Why not interest your boys and girls in profitable horticulture. It is worth five times its cost.

1. 50 Maine Strawberries.	10. 6 North Star Currants.	19. 12 Haymaker Raspberries.
2. 25 Pine Apple Strawberries.	11. 6 Victoria Currants.	20. 25 Ohmer Blackberries.
3. 50 Lovett Strawberries.	12. 6 London Market Currants.	21. 25 Ancient Britton Blackberries.
4. 25 Uncle Jim Strawberries.	13. 2 White Grape Currants.	22. 6 Early King Blackberries.
5. 25 Rough Rider Strawberries.	14. 12 Cumberland Raspberries.	23. 6 Mersereau Blackberries.
6. 25 Excelsior Strawberries.	15. 25 Kansas Raspberries.	24. 3 Worden Grapes.
7. 3 Houghton Gooseberries.	16. 25 Miller Raspberries.	25. 3 Concord Grapes.
8. 3 Downing Gooseberries.	17. 25 Ohio Raspberries.	26. 3 Wyoming Red Grapes.
9. 2 Pearl Gooseberries.	18. 25 Hopkins Raspberries.	27. 3 Niagara White Grapes.

This is the most popular offer ever made in our Catalogue. Everyone was more than pleased with it last year, and we have made it much better this year. Hundreds of Gardens will be sold this spring. Do not fail to be one of the number to get one.

OUR *MODEL VEGETABLE COLLECTION ONLY \$1.00 POST-PAID.

THIRTY-SET LARGE PACKETS OF PRIZE WINNING VEGETABLE SEED. The most liberal offer ever made. Everything of the very best. Try it and have the best garden this year you ever had.

Asparagus—Palmetto.
Beet—Blood Red
Cabbage—Early Winningstadt.
" Drumhead.
Carrott—Long Orange.
Coffee Berry—Domestic.
Cauliflower—Snowball.
Celery—White Plume.
Corn, Sweet—Early Adams.
" Robinson.
" White Evergreen.
Cucumber—White Spine.
" Klondike.
Lettuce—Early Silesia.
" Prize Head.
Mellon, Musk—Rocky Ford.
" Hackensack.
" Water—Sweet Heart.

Onion—Yellow Globe Danvers.
Parsnip—Long Sugar.
Pumpkin—Quaker Pie.
Radish—Extra Early Globe.
" Lady Finger.
Sage—
Spinach—Thick Leaved.
Squash—Pineapple.
" Hubbard.
Turnip—Purple Top.
" Rutabaga.
Tomato—Champion.
" Ponderosa.
" Beauty.
Beans—Green Pod.
" Dwarf Lima.
Pop Corn—Queens Golden.

Thirty-five Large Packets, Post-Paid to any address only \$1.00. Be sure to Order Early. This Collection will more than please you.

OUR MODEL \$5.00 ORCHARD.

The Model Fruit Garden we offer has met with such universal favor among our customers, that we now offer an equal bargain in an orchard collection—which is just what you want—no mistake about it. Whether you live in the city or country this is a bargain for you.

Regular Catalogue Price, \$10.00. Our price, you pay Express or Freight charges, only \$5.00. We want to introduce our trees with you, hence this very liberal offer.

1 York Imperial Apple.
1 Opalescent Apple (new.)
1 Bismark Apple (new.)
1 Downing Maiden Blush Apple (new.)
1 Yellow Transparent Apple.
1 Fall Maiden Blush Apple.
1 Grimes Golden Apple.
1 Transcendent Crab Apple.

1 Keifer Pear, Standard.
1 Bartlett Pear, Standard.
1 Wilder Pear, Standard.
1 Bartlett Dwarf Pear.
1 Flemish Beauty Pear, Standard.
1 Duchess Pear, Standard.

2 German Prune Plum.
1 Bradshaw Plum.
2 Lombard Plums.
1 Abundance Plum.
1 Shropshire Damsen Plum.
2 Reine Claude Plums.

2 Crosby Peaches.
2 Elberta Peaches.
2 Champion Peaches.
2 Early Crawford Peaches.
2 Late Crawford Peaches.
2 Kalamazoo Peaches.

1 Early Richmond Cherry.
1 Montmorency Cherry.
1 Dye House Cherry.
1 Orange Quince.
1 Russian Apricot.

40 Trees for only \$5.00.

No change of varieties.
We will sell two Model Orchards as above for \$9.25.

The set of Rambler Roses goes with the Model Orchard free.

SOME SPLENDID NEW STRAWBERRIES.

We are greatly pleased to offer our customers this year some new strawberries of real merit, an improvement over many kinds being offered by other dealers and growers. We find it pays to grow only the **best for big returns and good results**. You must grow good varieties to succeed. It is absolutely necessary to do it or you fail, no matter how good your ground or how much care you give your plants. The plants we offer are the best varieties that can be obtained. We try almost all kinds. We have to do it to find out which are the valuable ones and then offer those **only that prove valuable**, thus protecting our customers from a long list of varieties, half of which are absolutely worthless and a waste of time and money to plant. The varieties we offer have made us money. If you will let us do it we can furnish you plants that will make money for you and give you results that will open your eyes. Are you willing? It costs no more to plant our good reliable plants that you can bank on than others, besides, you then have the assurance of success.

PINE APPLE. (Per.) This new variety of strawberry will undoubtedly please every one who tries it because it has so many good qualities it cannot help but please. It has a rich pine apple flavor. Think of it. **Strawberries, Pine Apples**, could there be a more luscious combination of flavors. It is within itself a **three-fold pleasure** viz to look upon, to smell and to eat. A vigorous grower; berries large size, round and well shaped, beautiful crimson color, about same firmness as Haverland; a perfect bloomer and an **abundant bearer**, valuable, alike for both home garden and market. Its great beauty and decided pine apple flavor make it a variety that commands a higher price on the market than the ordinary strawberry. We have fine plants of **Pine Apple** and we will send only fresh dug ones so you will surely succeed. We hope we may have an order from each and every person receiving our catalog for Pine Apple Strawberry Plants, for it will be an advertisement for us that will do us good. In view of this, we are offering them at a very low price for a variety so valuable. Price, 50c. per dozen, post paid; \$1.00 per 100; \$5.00 per 1,000.

CLIMAX STRAWBERRY.

CLIMAX. (Per.) This valuable new early variety comes from Maryland and was grown from seed of Bubach, crossed with Hoffman. In time of ripening it is but a few days later than Excelsior and almost as large as Bubach, while in yield, is far ahead of this old favorite. Each berry is a perfect specimen. No misshapen or knotty fruit to sort out or bother with. Yields are reported from its native state from 300 bushels to 500 bushels per acre. Another very valuable point is its firmness, being a valuable berry for long shipments. Too much cannot be said for this valuable new production, and no one should fail to have it in their collection of valuable new varieties. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

KITTIE RICE, "THE NEW BEAUTY."

For such it is, all must acknowledge Berries quite large, glossy and of dark red color. Quality extremely fine. The plants are good growers—both strong and vigorous and very prolific—being valuable both for the home garden and for commercial purposes. Season of ripening about same as Bubach. This is one of the fancy berries that pleases the amateur grower. The Ohio Experiment Station says it is "easily the peer of Marshall, Wm. Belt, N. Ohmer" for the amateur. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

SENATOR DUNLAP.

SENATOR DUNLAP. (Per.) A well-tested, wonderfully-productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants, fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality; one of the best for canning; ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

UNCLE JIM Per. A new variety of much worth. The Uncle Jim resembles the New York, Morgan, and varieties of that class; but in quality, firmness, and productiveness it is head and shoulders above them all. Unlike many berries of somewhat similar type it has a red flesh when fully ripe, and is a good canner on that account as well as for its firmness and superior quality. It is wonderfully productive, and the fruit is large. The fruit-stalks are exceedingly stout; but when borne down the berries do not lie and rot on the underside, like some large sorts, before they are ripe enough to pick. They are firm, and will bear handling equal to the Gandy. It begins to ripen a long time before the Gandy, but lasts about as long. It is pre-eminently a variety for the home garden where highest quality is desired with lots of fruit for the amount of space. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

KANSAS. This is the valuable new berry for which was paid \$100.00 in gold for twelve plants. The Kansas originated in the state from which it takes its name. The plant is an extremely vigorous grower, as free from rust or disease of any kind as was ever grown. Its drouth resisting qualities are unsurpassed by none. Its blossoms are pistillate. Its fruit is a brilliant crimson, not only on the surface, but through and through. Time of ripening medium late. It is quite productive of fine medium to large berries that show up well in the baskets and attract the best buyers. Price, 50c per dozen; \$1.00 per 100; \$5.00 per 1,000.

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DARTON PHOTO ENG. CO.

PICKING CORSICAN STRAWBERRIES.

CORSICAN. (Per.) Claimed to be the "largest berry on earth" by the introducer. This is a broad statement. We do not make it because this is a "big earth" and there might be a bigger berry than Corsican, but we do say it is big enough to make any grower open his eyes with astonishment when it ripens. We doubt very much if any of our customers ever saw one so large. A prominent grower of New York claims Corsican sold at 12c. per qt., while others brought only 8c., and estimates a yield of 8,000 qts. per acre, that would bring \$960.00. Corsican truly is a wonderful berry. It is a great pleasure and very profitable to haul the largest berries that go to market. That kind always sells and at the very top price. Corsican is not only big, it is a beautiful color, a great yielder, a good foliage to resist disease and drought and even weeds and neglect, but such a variety as Corsican should not be neglected if possible. Do you want big berries? Then plant Corsican. Price 50c. per doz. postpaid; \$1.00 per 100; \$5.00 per 1,000.

THREE GOOD ONES.

TENNESSEE PROLIFIC (Per.) Very productive, of medium to large, bright scarlet berries of handsome appearance and fine quality; ripens medium to early. Is a fine market or family berry, thriving well on quite light, dry soil. Deservedly popular. Price 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

HALL'S FAVORITE (Per.) Plant very strong-growing, with foliage heavy enough and thick enough to protect blossoms from frost and for mulch in winter. The season of ripening is from early to medium, and the whole crop ripens in a very short time. The berries are large, perfectly formed, of uniform shape, colorign evenly to deep, rich crimson; equal to the best in quality. They present a beautiful skin when crated; also keep, ship and sell well. The plant is a heavy cropper, even in old beds of ordinary soil. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

BISMARCK (Per.) To those familiar with the Bubach nothing further need be said, since Bubach has been a favorite berry, and more plants have been planted than of any other. Bubach has two defects which Bismarck corrects. Bubach is a pistillate, requiring other varieties to be planted near it, while Bismarck is self-fertilizing. We have in Bismarck an extraordinary large berry, glo-sy, fine color, good shape and good quality, with vigorous plants full of vitality. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

BARTON'S ECLIPSE (Per.) A few days later than Mitchell's. Shape like Haverland, and fully as attractive. Valuable for market. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

BUBACH. Large size, handsome and extremely productive. A favorite market sort. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

WM. BELT (Per.) The plant is very large, a most luxuriant grower, and remarkably productive. Its size is very large indeed. It ripens all over without green tips. The quality is good—better than is usually found in large berries. The foliage on Wm. Belt as grown here is affected with some rust, but not enough to injure its fruiting. It is a fine grower of large, well developed berries of excellent quality. Valuable for the home garden. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

WARFIELD No. 2. The plant is a very vigorous grower, exceedingly productive, bears picking daily. The berries are of good quality, dark color, medium size, firm, regular in size; sub-acid. A very profitable berry for nearby or distant market. Season early. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

GREENVILLE. Considered by many an improvement on Bubach, especially in point of firmness and vigor of plants, having also a fine color. Has been favorably reported from nearly every experimenter in small fruits in the country. A very fine variety. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

CASH CORN

Read all about our new seed corn. It is a marvel. Scarcely any cob. It is all corn. Let us mail you one of the cobs that you can see how small it is. Nothing small about the corn, though. Large ears, very deep grains. See page 31. We can send you a nice sample ear, postpaid, for only 25c.

GLOBE

GLOBE A new variety from Maryland. Globular—prolific—medium season prolific. Dozen, 2c; 75c per 1000; \$5.00 per 1000.

CHALLENGE STRAWBERRY.

(Per.) The first requisite of a successful variety is vigor. The Challenge has this. It is not shown in excessive running, but in large, stocky, healthy plants, with long roots that go down where the water is, that send out comparatively few runners, but bear enormous crops. Its long roots enable it to go through a drought better than probably any other variety on the market. It is productive, large, of good color, and probably firmer than any other. The berries are as large as the Bubach, and are generally of good form, not creased like the Bubach, or coxcombed like the first Wm. Belt. The color is dark red, it colors all over and is red clear through. In firmness we believe it is the peer, if not the superior of any big berry we have ever known. The originator shipped Challenge berries from Missouri to Denver in a common express car, and they arrived in fine condition. Price, 50c. per doz.; \$1.00 per 100; \$5.00 per 1,000.

NEW YORK (Per.) This is the big fellow that won the \$100.00 in gold which was offered in 1897 for twelve plants of any variety of strawberry that would produce as much fruit of as large size and good quality as the Glen Mary. There were a good many new varieties put in competition for this prize, but none of them came anywhere winning it except this big fellow which was named "New York," in honor of the state in which it originated. Growth of plant is very large and stocky, equaling in this respect the very largest. Season medium, color dark scarlet changing to crimson when fully ripe. Colors all over at once, no white or green tips. Usually perfect in shape and very productive and firm. The New York is a seedling of Bubach No. 5, fertilized with Jessie, and is one of the best varieties for hill culture. Price, 25c. per dozen; \$1.00 per 100; \$4.00 per 1,000.

MIDNIGHT—THE LATEST BERRY OUT.

Do you find that your customers all want berries just as the ordinary season is over and will pay almost double price for them? Such is the case in most markets. People are always waiting until strawberries get cheap to buy, but almost invariably wait until the crop is almost gone then they want to buy at any price rather than be without them. Midnight will furnish fruit for this emergency and you can haul loads of fruit when others are through and get 12½ to 20c. per qt. To make money in fruit you want to get something the other fellow has not, then you can get your price. Midnight was introduced by Mr. Hale and we are going to give his own description: "I have what I believe is the very best ripening strawberry in existence." Last of all the season, ripening long after the main crop of strawberries is out of the way. There are now all too many fine strawberries of medium season, and a few grand early ones, but not enough of the very late ones to supply the various demands of soil, market, taste, color, flavor, etc., and there is a place for a very late strawberry, combining more of these desirable qualities than any other variety we now have. But Midnight thrives well and fruits abundantly on every variety of soils. My two best plots of it having been on light sandy loam." Price 50c. per doz; \$1.00 per 100; \$5.00 per 1,000.

SUNSHINE. This is the great, late, fancy market Strawberry. The plant is healthy, strong, free running, with pistillate flowers and a marvelous yield. The berries are of fine size, bright color, high quality and great firmness. They ripen evenly to rich scarlet, with no white tops, and the flesh is red, sweet and luscious all through. They start to market big and bony, and get there as fine as silk. It makes your mouth water just to look at them, and the buyers walk right up and pay big prices. Every grower knows what good money there is in late Strawberries of extra size and fine appearance. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

MARIE.

Beyond doubt the most prolific and profitable berry in existence today. In yield we will put it up against any new or old variety. In point of beauty and general appearance when placed on sale it has no equal. It was grown from seed of Crescent, fertilized with Cumberland in 1892. As a seedling it showed great promise. We planted for field culture as soon as sufficient number of plants were obtained and as yet have failed to detect any weak points in either fruit or plant of this grand variety. The plants are good growers, making plenty of runners for a good crop and show no signs of disease. The blossom is imperfect; season same as Bubach and Haverland. Equally as large as Bubach, Glen Mary or Brandywine, and yielding with any variety in our 40 acre fruit plantation, besides it is the most attractive in appearance when picked and ready for market of any in our entire collection. The berries are round as a ball, dark crimson in color; flesh dark and quality first-class, holding up to size to the very last pickings. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

JESSIE. (Per.) This variety is named by nearly all strawberry growers as one of the best in a collection of three or four varieties for home and market. It's season is early to medium. Jessie is a perfect strawberry for those having only a garden spot. Perfect flowering. On rich, loamy soil, it is very productive, and the fruit is very large. Price, 30c. per dozen; 50c. per 100; \$3.00 per 1,000.

HAVERLAND. A grand market berry; early and immensely productive. Berry large, somewhat long and pointed in shape; a standard sort for market. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

MITCHELL'S EARLY. (Per.) As large and firm as the Crescent, ten to twelve days earlier. Plant the hardest of all known. Growing side by side with twenty other varieties, nothing approaches it in plant growth. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

REPEATER. NEW STRAWBERRY.

Two crops produced in one season.

REPEATER (Per.) For several seasons past our attention has been called to a strawberry which made it appearance in market in September, and we were at first loath to believe that the fruit could be obtained under natural conditions at that season of the year. Investigation, however, showed that such was the case; the fruit was picked in the open field from the same plants that produced a bounteous crop in June. The fruit is very large when well grown, a glassy crimson, delicious flavor, and a great point in its favor is that it is very easily hulled. It is a perfect blossomed variety, medium to late.

The above is a description by the originator. We now have a fine supply. If any of our customers wish to try it, we will furnish plants as follows: Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

CRESCENT. This is a very prolific berry, bearing profusely even under neglect. In growth it is very vigorous and hardy, and produces better if the vines are not allowed to mat. They should be thinned, even if the hoe has to be used. Fruit colors on all sides at once. A great cropper; early. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

GANDY (Per.) This is not a new berry, but one whose value as a profitable market sort has been overlooked. Its season is very late, and is in its prime when most other sorts are gone, or so nearly so as to be very inferior. The fruit is large, handsome and uniform, and makes an excellent showing on the market. While it is claimed by many to be a shy bearer, we find that it yields a fair quantity of berries the first year, and improves with age until it becomes four or five years old. In our markets we find that the price always advances in the latter part of the season, when most of the berries are gone. Prices, 25c per dozen; 50c. per 100; \$3.00 per 1,000.

LUTHER. Another early berry of merit. The fruit is dark red, firm, easily picked, and quality very good for an early berry. M. Crawford's July, 1900, report claims it to be the first to ripen with him. The Ohio Experiment Station has several times pronounced it the most promising early berry on the market. Compared with excelsior and Johnson Early it was a little earlier giving three or four good pickings, and was gone by the time most other varieties got well into bearing. Plants vigorous and prolific; berries medium to large; conical, usually with long slender point; good quality. It was regarded as the best early variety tested at the United States Agricultural Station. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

STAPLES (Per.) No better fertilizer for Warfield can be had, as in color, size, productiveness, quality and season it is almost an exact counterpart. As a canning and preserving berry there are none better; the color is almost a black red, both inside and out, just what every good cook wants for preserving in any way. Our stock is large and price so low that no one need be without it. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

GANDY

Here is where we grow a large quantity of our Strawberry Plants and Asparagus Roots.

GLEN MARY (Per.) Vigorous and prolific. Berries large, mostly irregular, often flattened and ribbed, but seldom cockscombed. Dark scarlet, glossy, beautiful, although an occasional specimen is not well colored. Flesh light red, moderately firm and of good quality. Season medium to late. Considered by many growers as one of the best large varieties. In productiveness it seems to excel almost all varieties of its season, although a very rough berry, its immense size makes it a valuable sort. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

MARSHALL (Per.) Of the very largest size; color very dark rich crimson to the core; flesh fine grained and of a delicious flavor, and with the peculiar aroma of the native wild strawberry, from which it has thought to have sprung. Price, 25c. per doz.; 75c. per 100; \$4.00 per 1,000. ...

ROUGH RIDER (Per.) A seedling of Eureka, fertilized by Gandy. It is a good runner and enormously productive. Berries very large, color dark red like Gandy. What makes it especially valuable is its extreme firmness which enables the grower to ship to very distant markets. It is also a late berry, which taken in connection with its great size and attractive appearance, cannot fail to make it one of the most valuable varieties grown. The originator received \$1.150 from his patch of a little over two acres, half of which were old beds. Price, 30c. per 100; 50c. per 100; \$3.00 per 1,000.

ROUGH RIDER.

CLYDE (Per.) This is perhaps the most popular new strawberry ever introduced, seeming to do equally well in all parts of the country. The Clyde ripens early, is large as Bubach and much firmer. The plant is very vigorous and healthy, foliage light green in color. It makes extra strong plants, with excellent roots reaching far into the soil, and thus being able to withstand severe drouth. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

SAMPLE "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 strawberry ever grown. It will yield as many berries as the Haverland, and will average as large as 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. Needs no petting." Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

LYON. Originated about seven years ago by Mr. L. W. Hardy, of Michigan. It is a seedling of Bubach, but bears no real resemblance to that variety except in size. The fruit is very firm, of perfect conical shape, with neck, bright crimson, not quite so dark as Marshall. It shows up especially well in hills or very narrow rows, but even in the matted row it is a large berry and the yield is enormous. Price, 75c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

LOVETT (Per.) One of our best pollenizers. It is certainly a valuable acquisition to the list of good berries. Fruit large, solid and firm, excellent for market, and first-rate for home use also. It has a healthy, vigorous plant, ranks above medium in productiveness. Price, 25c. per dozen; 40c. per 100; \$3.00 per 1,000.

BEDER WOOD (Per.) It ripens about three days behind Mitchell's Early, and a full week ahead of Crescent; gives heavy pickings from the start; and holds out until the rush of mid-season. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

A Present

With each \$1.00 order. See page 35. We want to add 10,000 new customers this spring, and think we can do it. Send your order now and name your presents.

BRUNETTE (Per.) The Brunette is a delightful berry. In color it is a deep rich red like port wine, not only all over the surface, but all the way through, and when you break one in two the fragments of the torn tissues sparkle in the sunlight like splinters of ruby crystals. They are quite firm berries, and of finest quality perhaps of any strawberry grown. If you are after an extra fine berry for your own family or select customers, where quality ranks first, then by all means plant Brunette. Price, 30c. per doz.; 50c. per 100; \$4.00 per 1,000.

NICK OHMER (Per.) M. Crawford's report. "After watching Nick Ohmer for years, and never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best strawberry ever sent out. There is no other in the market, or in sight, that I would plant with so much confidence. If restricted to a single variety, it would be my first choice without a moment's hesitation." The plant is large and stocky, sending out plenty of very strong runners. The fruit is of the very largest size—a giant among strawberries. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

NICK OHMER

RASPBERRIES.

We grow the finest Raspberry Plants in the world. There is no doubt but our varieties are the kinds that make money. They have done it for us, they will do it for you.

"MUNGER" FOR FANCY MARKET.

MUNGER.

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. 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.

What Two Leading Experiment Stations Say of It:

Agricultural College, Mich., Experimental Station,
W. N. Scarff: — In our trials the past year Munger was equal to other kinds in vigor, and was excelled by but one in productiveness. The berries are evidently good shippers and of high quality, and we consider it a very valuable variety.

PROF. L. R. TAFT, Horticulturist.

From Bulletin 146, Ohio Experiment Station.

Munger resembles the Gregg in all respects. It is fully equal to that celebrated variety and possibly is hardier and holds on a little later in the season. There can be no doubt as to its value and in its giving general satisfaction.

Price, 50c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

CUMBERLAND. The largest Black Raspberry known, has been well tested in nearly all sections the past seasons, giving thorough satisfaction. In hardness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous, far surpassing any other sort. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter, and are of such handsome appearance that their fruit sold for 10c. per quart, when other varieties were selling for 5c. to 7c. per quart. In spite of its unusual large size, the fruit is possessed of its great firmness and is thus well adapted for standing long shipments. It follows Palmer and Souhegan and precedes Gregg a short time, making it a mid-season variety. The bush is exceedingly healthy and vigorous, throwing up stout stock canes well adapted for supporting their loads of large fruit. It has also shown itself remarkably free from that scourge of its family, anthracnose. Large growers report yields of two and three times as much per acre as Ohio, under same conditions, and far ahead of all other varieties. Price, 50c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

NOTE—For market, start Cumberland, Munger, Kansas, Haymaker, King, Cardinal.

This we
hardness, it
will pay. It
grow ten fee
say that it
entirely beyo
said at the r
millions to the wealth
exceeding productiveness

This most promising I
bined its best in one little
its own way. not as under
sunshine and weeds, but
make-up by growing far
Greggs beneath them.
had the room. Price 10c.

SHAFFER. An
to the South. Canes
ries are very large, c
and of a rich, spright
shipment, it is unriva
25c. per dozen; \$1.25

Colored

We can send
colored plates and
following new fruits:

*Munger, Cardinal, Hay-
maker, King Raspber-
ries, Logan Berry, Bis-
mark Apple, Japan
Plums, Red, White and
Black Currants, Rhu-
barb, Asparagus, Camp-
bell's Early Grape. ::*

Sent on receipt of 2c. stamp to
pay postage.

LOUDON. The superior points of this
excellent red raspberry are vigor of growth,
large fruit; beautiful, rich, dark, crimson
color; good quality and marvelous produc-
tiveness and hardiness, enduring winters
without protection and without injury to the
very tips. It stands shipping the best of any
variety, and will remain on the bushes the
longest without injury. Seems to succeed
wherever red sorts will do well, and prom-
ises to become the leading variety. Season
medium to late. Price, 50c. per dozen; \$2.00
per 100; \$15.00 per 1000.

aring. Greatly
from actual photograph.

HAYMAKER

s valuable new raspberry
tainly the greatest acqui-
of years in raspberries of
ss From actual figures
maker returned a net profit
r \$300 00 per acre last year.
ers coined money from it.
Haymaker is a purple cap
o dark as Columbian or
r, and much larger and

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raised for market and has never yet been able to supply the local demand. Recommended by experiment stations and leading Horticultural Societies everywhere. It certainly is a leader. We can mail you a beautiful lithograph of Haymaker if you are interested. (Enclose stamp.) Price, 10c. each; 75c. per dozen; \$2.50 per 100; \$20.00 per 1000.

BRILLIANT

NEW RED RASPBERRY—Offered for the first time by us after thorough tests on our ground for 4 years, for productiveness and hardiness. We offer it with perfect confidence. It ripens its fruit early and quick. The entire crop is ready for market while price is high. Berries large, beautiful, **BRILLIANT**, just as the name implies. Carries its bright, brilliant red to market and looks as fresh as when first picked. A great market variety. Our stock is limited, but are offering to get it introduced. Not over 100 plants to any one person. 10c. each; \$1.50 per dozen; \$10.00 per 100.

STOCK LIMITED, GET A START WHILE IT IS NEW.

KING. The earliest Red Raspberry on record. It is the early Red Raspberry that makes the big money — often sell for 25c. per quart. You want to add this one to your collection.

"Round, medium size; light crimson colored; firm and of excellent quality. A seedling of Thompson and ripens about the same time, but larger and more productive."

[Note that Thompson has for years stood as the earliest of Raspberries, red or black.]

King is in a class by itself. Nothing compares to it in yield, beauty, firmness or size. Supply very limited, order at once. Our plants are genuine.

Ohio Experimental Station, Wooster,
Ohio.

The King Raspberry is fine indeed. Large, firm, beautiful color and prolific. It is far ahead of Loudon or Miller here. PROF. W. J. GREEN.

Price, 75c. per dozen; \$2.00 per 100; \$15.00 per 1000.

COLUMBIAN. A decided improvement on the Shaffer, of same type and similar color; supposed to be a cross between it and Cuthbert. A wonderfully strong grower and producer, surpassing Shaffer, which has heretofore stood at the head in these two points. One of the hardiest, passing our last severe winter unharmed, where many other sorts were badly injured. Fruit compared with Shaffer is longer, more solid, adheres more firmly to the stems, is sweeter and of higher flavor when ripe. Firm enough to carry to market well; stands at the head for evaporating, making jam, jelly, etc. When canned they retain to a large extent their form, color, shape, flavor and aroma. Has been tested for several seasons: the leading experiment stations and horticulturists unite in sustaining claims made for it by the originator. Price, 40c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

CUTHBERT, OR QUEEN OF THE MARKET. remarkably strong, hardy variety; stands the Northern winters and Southern summers equal to any. Berries very large; measuring three inches around; conical, rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety

for main crop. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

MILLER'S RED. Very early. Berries bright red, large, and hold their size to the end of the season. Very firm, hence valuable to ship to distant market. In most markets a red raspberry to be really valuable must be a bright red and ripen very early; this Miller does, and hence is one of the very best and profitable to plant. Plants are now very low. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

RANCOCAS. Fruit large; ripens entire crop early, making it valuable as a market variety. Color, dark red. Price, 25c. per doz; \$1.00 per 100.

GOLDEN QUEEN. This variety is almost identical with Cuthbert, except in color. Fruit large, productive; quality first-class. It is beyond doubt the finest and most profitable yellow berry grown. Price 50c per dozen; \$2.00 per 100.

RATHBURN

The berries are large, larger than Kittatiny, of an intense jet black, very glossy and of permanent color, never turns red without any hard core, small seeds, extra fine quality with a peculiarly rich aroma, and sufficiently firm to carry well to market. It is in habit of plant however, that this variety differs from others. The plant suckers very little; it makes a strong, upright main stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It is not a dewberry, as one might suppose from this description, but simply a blackberry with the tip-rooting habit; its central stem is as erect and stout as that of any other blackberry. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yield abundantly. In the matter of hardiness it has been well tested at its home, where it has safely endured a temperature of 15 to 18 degrees below zero without injury. It ripens early—about with the Wilson. All who want a large blackberry of the highest quality should certainly try this. Price, 10c. each; 75c. per dozen; \$1.00 per 100.

THREE NEW

BLACKBERRIES

We are now testing three of the new blackberries being offered, and have a fair stock for sale. They have not fruited yet for us hence we cannot make a full report but give in brief the originators description of each.

BLOWERS.

Bushes 14 feet tall. 2694 berries on one bush. Record from $\frac{1}{3}$ acre: 2720 quarts, 4080 pounds, 85 bushels, 2 tons. Large fruit. Best quality. Heavy Fruiter. This variety comes with hundreds of testimonials of eminent persons who have seen this variety fruiting very vigorous grower and extremely prolific. Price, 25c. each; \$2.00 per dozen, Postpaid. \$10.00 per 100.

KENOYER.

This new variety comes from Kansas and is a cross between Early Harvest and Kittatiny, will bear as much fruit as early Harvest and fully as large again. Plant, strong upright grower, perfectly hardy. Commences to ripen a few days before Early Harvest. In flavor it excels almost any variety, being free from the impid tastes of Early Harvest. Price of good plants, 25c. each; \$2.00 per dozen, postpaid. \$10.00 per 100.

WARD BLACKBERRY.

Originated in New Jersey. We quote description by a very prominent horticulturist who accompanied a committee from the New Jersey State Horticultural Society on a trip to the home of the Ward to look into the claims being made for it. "It was the most astonishing sight I have ever seen. Hedge rows were 6 feet apart canes standing 4 to 4½ feet high and some 2½ feet wide across, and the tops were such a solid mass of green, red and black berries as to almost exclude the foliage from sight. The ripe ones were big, glossy black fellows, fully one-half larger than Snyder, rich, sweet, tender and melting, with no hard core at the center. One-third of an acre in 1902 yielded 47 bushels and about 60 bushels in 1903, or an average of over 160 bushels per acre, which sold at 10 cents per quart wholesale in the low-priced New Jersey markets. This made \$344 per acre, which must have meant at least \$350 per acre profit. The canes are very hardy, never one having been known to winter-kill. A perfect blackberry is Ward; Ward is a good shipper; perfectly hardy canes; no superfluous sprouts or canes; a great yielder of large black berries; rich and sweet—no hard cores; fruit all on outside, easily harvested. Price, 15c. each; \$1.50 per dozen; postpaid. \$5.00 per 100.

MERSEREAU.

This early, mammoth, ironclad Blackberry is by far the most valuable variety that has appeared since the advent of the Wilson, over 30 years ago. It originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, never being injured in the least. It has never had a leaf affected with orange rust, blight or other disease, or produced a double or "rose" blossom.

Our New Blackberries

We offer 3 new varieties this year

WARD, BLOWERS, KENOYER

All good ones, exceedingly large, prolific, hardy. All should try them this spring, if only a dozen of each. See page 14.

In quality, it is exceptionally sweet, rich, melting and luscious, being without core; the seedy character of Snyder and most other sorts is noticeably absent. As a shipper and keeper it is unsurpassed, remaining firm without "bleeding" in handling.

The canes are of exceedingly strong, upright habit, attaining upon fairly good soil a height of 8 feet, if permitted to grow unchecked, and are so stout as to always remain erect; foliage large, deep green, abundant and entirely free from rust or blight. The yield is simply enormous, producing double the quantity of fruit per acre of the Snyder, Kittatinny or Taylor's Prolific, and affording heavy pickings from the first until the crop is all matured. Its season is early to mid-season, ripening with the Snyder—in advance of Kittatinny, Lawton, Taylor's Prolific or Erie, but not so early as Early Harvest of the Wilson. Price, 75c. per dozen; \$2.50 per 100; \$20.00 per 1,000.

AGAWAM. Medium size; jet black; very sweet; no core. With good care it is valuable especially for home use. Price, 30c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

WAUCHUSETTS. (Thornless). Remarkable from the fact it is almost entirely without thorns. Strong grower; fruit fair size; sweet and moderately productive. Price, 75c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

MINNEWASKI. One of the largest. Very productive; fruit tender, without core; glossy black, with fine flavor. It is hardy and in every way valuable, either for market or home use. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

TAYLOR. Berry medium size; jet black; ripens late; of much value, as it comes in after main crop of Snyder and other kinds are gone. Bush strong grower. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

LOVETT'S BEST. Hardy, large and productive; claimed to be free from disease and double or rosebloom. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

WILSON EARLY. Good market variety; berry very large, sweet, good. It is a prolific bearer. Early. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

KITTATINNY. An old variety of great value where it is not affected by rust. Fruit large; berry long and ripe

LOVETT'S BEST.

as soon as black. Medium early.

MINNEWASKI.

Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

20 acres of
wheat yielding
20 bu. per acre
at \$1.00 per bu.
would make
\$400.00 return
gross.

1 acre of our
blackberries
yielding 133½
bu. at \$3.00 per
bu. will do the
same. (\$400.00)

What would 20
acres black-
berries yield?

??

\$8,000.00.

EARLY KING.

EARLY KING. An extra early and exceedingly hardy variety of great merit. Canes of strong growth, as hardy as Snyder, and very prolific. It is larger and earlier than Early Harvest, and its delicious sweetness renders it of special value for the home garden. It is also free of double blossoms, rust or other disease. It has been thoroughly tested at the North, and has given very general satisfaction. Highly recommended by the experiment stations. Growers coin money on the variety on account of its hardiness, large size and earliness. The only large berry ever grown. Many dealers send out Early Harvest plants of this variety, as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

LOGAN BERRY.

WILSON, Jr. A valuable market berry on account of large size, jet black color and splendid flavor. Not perfectly hardy in some parts. Price, 30c. per dozen; \$2.00 per 100; \$12.00 per 1,000.

SNYDER. Every one knows Snyder to be an old favorite and valuable for main crop. Price, 25c. per doz.; \$1.00 per 100; \$8.00 per 1,000.

EARLY HARVEST. A strong, healthy grower; very early cropper; productive. Fruit is of medium size, of bright, glossy black, and is a good shipper. Succeeds best on sandy soil. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

THE LOGAN BERRY.

A hybrid between the Raspberry and Blackberry. The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is clear, dark red. It partakes of the flavor of both the Blackberry and the Raspberry — mild, pleasant, vinous flavor, delicious and peculiar to this berry alone. Seeds small, soft and few. Berries very firm, and carry well. Strong grower; enormous bearer. Fruit ripens early, just after Strawberries. Price, 20c. each; \$2.00 per dozen, by mail, postpaid. \$10.00 per 100.

OHMER. This valuable variety broke all former records the past season. Reports were favorable from all parts of the country. The bushes were loaded with fruit from the end back to the main stem, and such fruit as it was—large, jet black and luscious. Everyone wanted to buy Ohmer, and had we ten times as many they would have sold at fancy prices, while common kinds went begging. On our grounds the average yield was 200 bushels per acre.

Description—(Purchased from the disseminator of the Gregg Raspberry.) Hardy, healthy, very large; ripening after raspberries are gone, and lasting till late in August, when prices are up. Excellent quality; firm; no core. Five points will recommend this berry: Hardy, late, large, productive, and of the finest flavor; also brings 50c. to \$1.00 more a crate than Snyder or Taylor. As large as the largest; as hardy as any good berry; very productive; strong grower; finest quality, and late. Price. 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

OUR
50c
GRAPE
COLLECTION.

SEE
Colored Insert

We expect to sell 5,000 of these grape collections. They are sold simply to introduce our stock in every home. Each collection contains the new Campbell's Early Grape which sold for \$1.00 each only a few years ago. Add your name to the list for a collection while you can get it. It is worth at least \$1.00 to any one.

ANCIENT BRITTON. One of the best of hardy varieties; in Wisconsin and other northern states, is superseding all other kinds; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems, loaded with good sized berries of fine quality that carry well and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Britton is recommended as a first-class variety. Price, 50c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

**CRYSTAL
WHITE**

erect growth, but much more free from rust. The berries are large and delicious when fully ripe, but turn black before ripening, and are then hard and sour. It succeeds over a wide range of country, and is one of the best standard sorts, but has now been superseded by Erie, which is hardier. Mid-season to late. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

CRYSTAL WHITE. Berries of fine translucent white, of good size, sweet and pleasant. Canes prolific, but not entirely hardy. Should be planted near other sorts to fruit well. Price, 50c. per dozen; \$1.50 per 100.

ERIE. This is a hardy variety, a vigorous grower, and quite productive. Foliage clean and free from rust. Fruit large and of good quality. 102 average-sized berries weigh one pound. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

STONE'S HARDY. Strong grower; perfectly hardy, canes full of spines. In order to get best results it should receive thorough cultivation or heavy mulch, and thoroughly pruned, as it sets more fruit than it can mature properly under ordinary cultivation. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

LAWTON.. (New Rochelle.) An old favorite, esteemed for its productiveness and large size. Like Kittatinny, it is of strong,

ERIE

LUCRETIA DEWBERRY.

Claimed to be the best of the blackberry family. As hardy as Snyder; as productive as any. The berries are far larger and incomparably better than any blackberry, and of unequalled excellence; soft, sweet and luscious throughout; of brightest, glossy black color. The Lucretia Dewberry has received the indorsement and highest praise from the best horticulturists in the country. Price 25c. dozen; \$1.00 per 100; \$7.00 per 1000.

POP CORN! POP CORN!!

Will yield 50 to 75 bu. per acre and sells \$1 per bu.; a profitable crop; try our best popping varieties.

PREMO, NEW DEWBERRY

Much like Lucretia, but very distinct and exceedingly early, being seven to ten days ahead and all cleaned off when Lucretia is beginning. Quality and size uniform. Was found in a Lucretia patch. Price, 10c. each; \$1.00 per dozen; \$2.00 per 100; \$15.00 per 1000.

LUCRETIA

PREMO DEWBERRY

THE NEW CLIMBING CURRANT

WILL COVER TRELLIS OR ARBOR SAME AS A GRAPE VINE.

The greatest wonder of the age. Description:

The Chautauqua Climbing Currant was found in an old slashing. It attracted the attention of Mr. Lonnien, of New York, who was passing that way. Seeing a plant or vine covering a log, and loaded with fruit that had the appearance of currants, he secured some slips, and set them out by the side of his house. The slips grew, and made such rapid growth that from time to time he took small pieces of leather and nailed it to the house to support it, until in a short time it had reached the height of 14 feet and a breadth of 8 feet, and bore immense crops of fine fruit.

BARGAINS We offer special bargains in Sweet Corn, Pop Corn, Field Corn, Beans, etc., to gardeners. Page 36

The Fruit was exhibited for six weeks at the Pan-American, picking the fruit twice a week from our patch, which had no protection whatever from sun and weather. Thousands tested the quality at the Pan-American. The universal verdict (without solicitation), was, what fine flavor. What sweet currants. What fine large currants. Many said, it is seedless. The Pan-American expressed its opinion by awarding it a silver medal.

If you want in bush form cut back heavily, if tree or vine, let only one cane or sponge grow and train to stake, trellis or arbor and you will be surprised with the results. Think of one root producing 32 quarts of currants and making fine shade for an arbor at the same time. We advise planting in partial shade. Price greatly reduced; 50c. each for good strong plants; 5 plants for \$2.00.

GOOSEBERRIES

A good soil, thorough pruning, topdressing with manure are the essentials for a crop of gooseberries. For worms, use Paris Green or White Hellebore. For mildew, Potassium Sulphate, one ounce to four gallons of water.

RED JACKET. What the introducer says of it: "When we introduced this new gooseberry it was with entire confidence that it possessed the best foliage and was the most vigorous in growth of any gooseberry in America; also, that it was a good cropper and fruit of very best quality. Although a pure native American (no English blood), it required time to get reports from other states where it was being tested. The next most important question was whether it would, in other localities, be afflicted with that curse mildew, which, in America, affects not only all English gooseberries, but all tainted with English blood. We knew it was all right as to mildew in our state, but we were agreeably surprised to hear so much good from such a wide extent of territory." Price, strong plants, 15c. each; \$1.50 per dozen; \$10.00 per 100.

PEARL. This is a very desirable American variety — a cross between Houghton and one of the large English varieties. It is very hardy, entirely free from mildew, superior in size and quality and more productive than the Downing, and is likely to supercede this standard sort. From the many flattering testimonials of this new berry from most of the leading horticulturists we have pleasure in recommending this variety for small or extensive planting as one of the best berries of recent introduction. Price, 10c. each; \$1.00 per dozen; \$7.00 per 100.

DOWNING. A large, handsome fruit, green in color; fine flavor; immense cropper, and always in demand at fancy prices. American variety, free from mildew; bush strong grower; wood thick and strong. Price, strong plants, 10c. each; \$1.00 per dozen; \$7.00 per 100.

HOUGHTON. Berries medium under ordinary care, but if thinned thoroughly in fall or spring fruit will be greatly improved. Color, pale red; tender and good; plants make a spreading growth of rather slender wood; enormously productive. Price, strong plants, 10c. each; \$1.00 per dozen; \$5.00 per 100.

PEARL

SELECT LIST OF FRUIT TREES. APPLES.

The varieties named are beyond doubt the most profitable for market and best bearers for home use. You run no risk whatever in making your selections from us. Our trees will please you.

BISMARK APPLE.

The Apple Novelty. Tree in dwarf form; bears at two years old; can be planted in pots or planted 6 feet apart in door yard. Every one should try it.

Tree of short, stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. Price of trees, 25c each; \$2.50 per dozen. By mail postpaid. If by express, large trees, 30c each; \$3.00 per dozen.

"THE OPALESCENT." VALUABLE NEW APPLE.

A Photograph reflected on its Polished Surface.

All who have examined the Opalescent regard it as the handsomest apple grown. It is not only highly colored but susceptible of a very high polish, reflecting objects near it like a mirror. This feature makes it a highly prized sort for fruit stands. The flesh is yellowish, tender, juicy and good, size large to very large, and color light, shading to very dark crimson. Season, December to March. Sold only under copyright label, duly registered in the Patent Office at Washington.

"It is an apple of considerable merit, especially for market purposes. The quality is very good and the high color will make it desirable for market purposes." — G. B. Brackett, Pomologist, Agricultural Department, Washington, D. C.

Prof. Bailey.

"It is certainly a beautiful thing—large, high colored and shapely. It is also very aromatic." — Prof. L. H. Bailey, Prof. of Horticulture, Cornell University. By mail, 25c. each; \$2.50 per dozen, postpaid.

Large trees express, 50c. each; 6 for \$2.50; 12 for \$1 00.

BARGAIN. NEW APPLE COLLECTION.

For only 50c. we will send postpaid 1 MAILING SIZE TREE of Bismark Opalescent and Winter Maiden Blush for only 50c., or 3 trees of each for \$1.25. One large tree of each by express for only \$1.00. Three large trees of each for \$2.00 by express.

OPALESCENT.

The Healthiest Fruit of All!

Can be grown anywhere.
Everyone should plant a
few vines.

Train to trellis, porch,
fence, stake or wire.

Anyone can succeed.

We have the Finest Collection
That Can be Bought of Any-
one.

See colored plate.
Collection postpaid, 50c.

CAMPBELL'S EARLY. Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore's Early, but will keep in sound, perfect condition long after that variety is gone. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black Grapes for quality. Price 25c. each, \$2.50 per dozen.

EARLY OHIO. (Black.) It is the best grape of the season, and the best early black grape we have yet seen or tasted. Its exceeding earliness, along with its other qualities, makes it a decided acquisition. Price, strong vines, 25c. each; \$2.50 per dozen.

MOORE'S EARLY. (Black.) A large black grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield; very valuable as an early grape. Price, 15c. each; \$1.50 per dozen.

IVES. (Black.) A vigorous grower, used largely for wine; ripens early; fruit medium size; sour; very productive. Price 10c. each; \$1.00 per dozen.

NIAGARA. (White.) The most popular white grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; quality good; valuable in every way. Price, 15c. each; \$1.50 per dozen.

POCKLINGTON. (White.) Next to Niagara in value; ripens a week later; fruit large; bunches shouldered and compact; vine a moderate grower. Give it good soil and it will repay you. Price, 15c. each; \$1.50 per dozen.

WYOMING. (Red.) A popular market sort. Berry small; quality good; very productive and hardy, reliable for home use or market. Price, 15c. each; \$1.50 per dozen.

WORDEN. (Black.) A valuable black grape, ripening from three days to a week before Concord. Berry large of good quality; thin skin; very productive; vine a strong grower. The most popular black grape grown to-day. It comes in early enough to avoid the rush of Concords, thus brings 1 to 3 cents per pound more. Price, 15c. each; \$1.50 per dozen.

WOODRUFF. (Red.) This very large and handsome grape is a seedling of Concord. The vine is a very strong grower, free from disease and very hardy, never having been injured by the cold in the slightest. Bunch large; shouldered; berry very large and does not drop from stem. Price, strong vines, 20c. each; \$2.00 per dozen.

EATON. (Black.) A seedling of Concord, but claimed of more vigorous growth, quite as productive, with large and better fruit. Bunch very large, compact; berries very large, round, black, covered with a thick blue bloom. Early. Price, strong vines, 20c. each; \$2.00 per dozen.

MOORE'S DIAMOND. (White.) The color is a delicate greenish white, with a rich yellow tinge when fully ripe; Very few seeds, juicy and almost entirely free from pulp, which makes it almost transparent. Berry size of Concord and two weeks earlier. Price, 15c. each; \$1.50 per dozen.

BRIGHTON. (Red.) One of the best red grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good. Price, 15c. each; \$1.50 per dozen.

CHAMPION. (Black.) One of the strongest growers and very productive. Quality not first-class; however, owing to its early ripening, it is largely grown and popular as a market grape. Price, 10c. each; 75c. per dozen.

CONCORD. (Black.) An old variety, does well wherever planted; good size; productive. Price, 10c. each; 75c. per dozen.

SEE COLORED INSERT GRAPE COLLECTION

The best offer for the money ever made. Send your order at once before they are all sold.
Get six of your neighbor to order at 50c. each, and we will send you one collection free.

CATALPA.

BUNGEI. (Umbrella Catalpa.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green; lay like shingles on a roof; always making a symmetrical head. One of the most unique trees, a valuable acquisition, desirable for lawn, park and cemetery planting. 6 to 8 feet, each 75¢; dozen, \$8.00.

even in partial shade; almost evergreen, its rich, leathery-green foliage changing to purple in winter. Each 10c. By express, \$1.00 per 100; \$30.00 per 1,000.

VALUABLE POST TIMBER.

Catalpa Speciosa, 1 to 2 feet, price, \$1.00 per 100; \$6.00 per 1,000. Black Locust, 6 inches to 10 inches, price, \$1.00 per 100; \$6.00 per 1,000. Russian Mulberry, 6 inches to 10 inches, price, \$1.00 per 100; \$6.00 per 1,000.

ORNAMENTAL GRASSES.

Beautiful for lawns and borders. Two leading varieties. Eulalia Japonica and Tebrina Variegated. Good strong clumps 15c. each; \$1.50 per dozen.

Peonias, mixed colors, 3 to 5 eyes, 25c. each; \$2.50 per dozen. **Dahlias**, 10c per clump; dozen \$1.00. **Daisies**, per clump, 10c; dozen, \$1.00.

ORNAMENTAL TREES.

	Each
Ash, American White. 8 to 10 ft.....	\$0 60
Beech, Purple-Leaved. 3 to 4 ft.....	75
Birch, Cut-Leaved Weeping. 3 to 4 ft.....	75
Catalpa speciosa. 8 to 10 ft.....	50
" Bungei. 2-yr. head. 6 to 8 ft.....	75
Dogwood, White-Flowering. 3 to 4 ft.....	50
Elm, American. 8 to 10 ft.....	75
Horse-Chestnut, White-Flowering. 6 ft.....	75
" 8 ft.....	75
Judas Tree, American. 4 to 6 ft.....	50
Linden, American. 6 to 8 ft.....	40
Magnolia. 4 to 6 ft.....	75
Maple, Ash-Leaved. 6 to 8 ft.....	40
" Norway. 6 to 8 ft.....	50
Mulberry, Teas' Weeping. 2-year heads.....	75
Poplar Carolina. 6 to 8 ft.....	25
" Lombard. 10 to 12 ft.....	40
Willow, Kilmarnock " 2-yr. heads.....	50
White Fringe. 3 to 4 ft.....	35

SHRUBS.

Althea, assorted. 2 to 3 ft.....	25
Barberry, Purple-Leaved. 2 to 3 ft.....	25
California Privet. 1 to 2 ft.....	25
Calyanthus. 2 to 3 ft.....	25
Deutzia crenata fl. pl. 3 to 4 ft.....	25
Dogwood, Red-Twigged. 3 to 4 ft.....	40
Honeysuckle. Upright. 3 to 4 ft.....	25
Hydrangea pan. gran. 18 to 24 in....	75
Japan Quince. 2 to 3 ft.....	25
Lilac, Purple. 3 to 4 ft.....	25
" White. 3 to 4 ft.....	25
Purple Fringe. 2 to 3 ft.....	25
Snowball, Common. 3 to 4 ft.....	25
Spiraea. 3 to 4 ft.....	25
Syringa (Mock Orange). 3 to 4 ft.....	25
Weigela, in varieties. 2 to 3 ft.....	25

EVERGREENS.

Arborvitae, American. 12 to 18 in....	20
Box, Tree. 12 to 15 in.....	35
Pine, Scotch. 2 to 3 ft.....	30
" White. 3 to 4 ft.....	30
Spruce, Hemlock. 18 to 24 in.....	25
" Norway. 1½ to 2 ft.....	25
Rhododendrons, assorted colors. Selected.....	75

EVERGREEN HEDGE

Irish Juniper, 5 to 8 inches, 10c. each; \$6.00 per 100. American Arborvitae, 5 to 8 inches, 10c. each; \$5.00 per 100. White Pine, 5 to 8 inches, 10c. each; \$5.00 per 100. Norway Spruce, 5 to 8 inches, 10c. each; \$5.00 per 100.

HEDGE PLANTS.

Osage Orange, price 75c. per 100; \$5.00 per 1,000. Honey Locust, price, \$1.50 per 100; \$10.00 per 1,000. Barberry, Purple Leaf, price, \$6.00 per 100.

CALIFORNIA PRIVET. A quick, strong growing shrub, yet easy to control by use of shears or knife, to any desired shape. Fine for hedges between city lots, on large rural grounds, parks, cemeteries, in single clumps or with other shrubs, also as screens to outbuildings, fences, etc. Very hardy, easy to grow on all soils, foliage changing to purple in winter. Each 10c.

JAPANESE RASPBERRY. (Wineberry.) Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruit in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, brick sub-acid, retaining flavor when cooked; highly esteemed for canning preserves, jellies, etc. Price, 10c. each; 75c. per dozen.

Japanese Wineberry.

CRIMSON WHITE AND YEL- LOW RAMBLER.

These are the Most Rapid Growing Roses In Existence
and are quite Hardy.

OUR SPECIAL OFFER — We will send one very

PEDIGREE SEED CORN.

Much has been written about Pedigree Seed Corn. Ours has for a series of years been selected with the greatest care and grown on the finest corn land in the world. We will put it along side of any corn on earth for yield and vitality. We ask that you give our corn a trial this spring and increase your crop 10 to 25 bushels per acre.

HICKORY KING.

A white field corn which has the largest grains, with the smallest cob of any white corn ever introduced. So large are the grains and so extremely small the cob that, on an ear broken in half, a single grain will almost completely cover the cob section. Of strong vigorous growth, and yields splendid crops on light soil, and is a desirable variety where the season is long enough to mature it. Per peck, 50c; bushel, \$1.50.

WHITE CAP YELLOW DENT CORN.

Our new White Cap Corn comprises more good points than any other variety ever grown, being suitable to all climates and soils. It matures very early. The ears are large and well filled. It matures in ninety to ninety-five days, commands the highest market price, and, taking all in all, is the best filled corn grown today. As the name implies, it is a white cap corn—not a white corn, but a yellow kernel with a small white cap, giving it the appearance at first sight of white corn. The ears are of good length, perfectly straight, small cob, with deep grains filled out to the very ends.

At the Illinois State Fair in 1900 White Cap won the premium of \$100 by L. D. Young, whose prize acre produced 189 bushels and 45 pounds.

Price 50c per peck; \$1.50 per bushel; 10 bushels for \$12.50. In the ear, \$2.50 per bushel.

REID'S YELLOW DENT. A tremendous yield of big long ears. The most popular Yellow Dent among the corn growers of Ohio, Illinois and Iowa. Reid's Yellow Dent matures in about 100 to 105 days, and throughout the corn belt is considered an early variety, earlier than most other varieties grown in the corn belt. Originally it was hardly adapted to Wisconsin, but the home-grown seed that we offer has been grown here consecutively for eight years and is now thoroughly acclimated. No one in this latitude need hesitate to plant our home-grown Reid's as it is sure to mature in any ordinary season. Price, 50c. per peck; \$1.50 per bushel. In the ear, \$3.00 per bushel.

IMPROVED LEAMING. Bred from the original J. S. Leaming Corn, with increased size of ears, percentage of grain, depth and roughness of kernel, and feeding value. Deep golden color; striking uniformity. Kernels broad, thick, deep, rather rough, rounding wedge shaped. Red cob, medium in size with medium large shank. The stalks are from 9 to 12 feet high. Great abundance of large sized leaves, often twenty to a stalk. Matures in about 115 days. Price, 50c. per peck; \$1.50 per bushel. In the ear, \$2.50 per bushel.

CASH. A new deep grained yellow corn with the smallest cob of any variety known. We have bred this corn from a small cobbled early corn from Michigan until the cob is no thicker than the cobs of popcorn. The ear is medium to large, well filled at but and tip ends, with beautiful golden deep grains. This corn is beyond doubt the best feeding corn in existence. Matures in 100 to 110 days. Shells easy as early as September. It certainly is the ideal corn. Everyone will buy it for seed that sees it. Be the first in your neighborhood to grow it and you can sell your entire crop for seed. We will mail you one of the cobs free if you are interested. Price 50c. per quart, postpaid; \$1.00 per peck; \$3.00 per bushel. Sample ear, 25c. postpaid.

THE MICHIGAN WONDER OAT.

Introduced spring of 1896, and becoming more popular every year.

The **Michigan Wonder**, is the heaviest yielding, finest quality, and earliest pure white Oat ever offered the American farmer. It is the heaviest of Oats, weighing from 40 to 50 pounds per bushel, in good oat season reaching the 50-pound mark. The straw is of medium length, straight, exceedingly stiff, grows very strong, has never been known to lodge, withstands any storm. Hull very thin, nearly all meat, most desirable for feeding or milling. 150 bushels per acre is not an uncommon yield, hundreds of farmers having reported 125 to 160 per acre. One in Montana writes he secured from 5 acres 853 bushels, 171 bushels per acre. Don't wait longer, get a start now, buy from headquarters, and get **Genuine Seed**. Price, 40c. per peck; \$1.00 per bushel; ten bushels, \$8.00; 20 bu. 75c.

LINCOLN OATS.

What we claim for the Lincoln is that it is a very heavy yielder, is comparatively early, has proven itself to be entirely rust proof, and stands up exceptionally well. On account of its soft nib, heavy meat, and thin hull it is unsurpassed for feeding and for making into oatmeal. Price, 40c. per peck; \$1.00 per bushel; 10 bushels for \$8.00; 20 bu. 75c.

GOLDEN GIANT SIDE OATS.

A remarkable feature of the **Golden Giant Side Oats** worthy of special attention, is the fact that a good crop can be grown on poor, thin soil, where most varieties would hardly return the expense of growing and harvesting.

They grow four to four and a half feet high, with stiff, bright straw supporting the long heads; they stool freely, and yield abundantly.

In rapidity of growth and productiveness, scarcely any other variety can equal the new **Golden Giant Side Oats** and the originator deserves great credit for developing so fine a variety. Price, by express or freight, per peck, 40c; per bushel, \$1.00; 10 bushels, \$8.00; 20 bushels, 75c.

BEARDLESS BARLEY.

The great stock food and fat producer. Best Egg producing food known. Sow early as possible in spring.

Straw is about the height of the common barley, but better, and will stand up on any land; with good land and season has produced 80 bushels per acre. Sow as early as you can; frost does not hurt it. Many will not grow barley on account of the long, harsh beards which are so disagreeable in threshing, although it is a profitable crop. This is beardless and as easy to grow and handle as oats. It has hulls like the Mansbury or any other old variety, and is a heavy cropper, yielding 50 to 75 bushels per acre, and the quality is excellent both for malting and for feeding hogs and other stock. **Try it for your poultry.** Price, package, 5c. each; quart, 25c.; 40c. per peck; \$1.25 per bushel.

Economy Patent Rope Traces.

Per Set of Four Complete Traces \$3.00 Net.

Made of best Hemp rope. The four traces will stand a strain of 20,000 pounds. To be hooked into the hames of regular harness, or can be used with parts of old leather harnesses. Thus making up an extra harness at little cost that is sufficiently strong in the important part. You will never break them, and they positively will NOT chafe the team. Metal parts can be easily removed and placed on other rope, either old or new, in case of any accident. Metal trimmings are patented. Send your order in now. We also furnish complete Rope Harness, Bridles, Lines, Hames, etc., etc. Send for circular describing our rope harness in full. Price, full double harness except collars, per set, \$8.00. Strong, durable, cheap. If you own a team send for a set today; or, if your harness is old send for a set of our rope traces and you have practically a new harness.

GOLDEN TOM THUMB. The stalks grow only eighteen inches high, and each stalk produces two or three perfect little ears, only two to two and a quarter inches long, completely filled with bright golden-yellow grains, which, when popped, expand to a large size. It is a perfect miniature corn, and so ornamental that it can be made a feature of many flower gardens. Price, pkt. 5c.; 6 pkts. for 25c.

MONEY IN POP CORN GROWING.

Pop Corn is a great money crop. Give your boys and girls a chance to grow a lot and make money. It will pay in more ways than one. If well cared for and soil is good, 100 bushels of our productive varieties will easily grow on one acre.

MAMMOTH VIRGINIA PEANUT. Largest of any variety, with very erect stems and upright foliage. More easily cultivated and more profitable than the common spreading kind. Price, large pkt. 10c.; 1b. 35c.; 3 lbs. \$1.00. Postpaid.

SPANISH PEANUT. The earliest variety grown, and on that account the best for the north. Pods are small, but well filled and very numerous. Price, same as Mammoth Virginia.

Only 25c. Postpaid.

BOYS' MONEY-MAKING COLLECTION. JUST WHAT THE BOYS WANT.

Only 25c. Postpaid.	Only 25c. Postpaid
1 Large Pkt. Spanish Peanuts.	10c
1 Large Pkt. Rice Pop Corn,	5c
1 Large Pkt. Queen's Golden Pop Corn,	5c
1 Large Pkt. Silver Lace Pop Corn,	5c
1 Large Pkt. Golden Tom Thumb Pop Corn,	5c
1 Large Pkt. Coffee Berry,	5c
1 Large Pkt. Mammoth Russian Sunflower,	5c
Or the entire collection of 7 Large Pkts., postpaid,	
only	25c

German Coffee Berry== Healthy, tastes like real coffee. Try it in your garden. Pkt. 5c., 6 pkts. 25c.

Dwarf Rocky Mountain Cherry.

ROCKY MOUNTAIN CHERRY:

IMPROVED DWARF. This is a shrub, which originally grew wild in the mountains. The fruit has been greatly improved by cultivation and is claimed to be when fully ripe, the best fruit of its season. The fruit is jet black when ripe, and in size averages somewhat larger than the English Morello. Its flavor is similar to the sweet Cherries. The introducer says: "I could sell wagonloads of these Cherries at 10 cents per quart. They never failed to bear fruit every year; late frosts never affect them; the tree is entirely hardy; it has endured 40 degrees below zero without injury; ripens when all others are gone; the shrub would grace any lawn when in blossom," etc. Price, 15c. each; \$1.50 per dozen; \$10.00 per 100.

BABY RAMBLER

The new everblooming rose. Hardy and blooms the year round indoors and from June until frost in open ground. It comes high, but is worth \$5.00 to any one. It is the finest rose in existence. Send order while they last. Strong rooted, grown, \$2.00 each. Pot plants, May 1 delivery, \$1.00 each. See Rose page 30.

et, and its fine table qualities pleases all. The tubers are large and smooth, with few eyes close to the surface and of a beautiful pink color. Uniform in size and shape, scarcely any small ones. Vines rank and healthy, and loaded with beautiful blossoms. Good keeper and heavy cropper. Price, peck, 50 cents; bushel, \$1.50; barrel, \$4.00.

OUR NEW WHITE OHIO.

WHITE OHIO. Something everyone wants. A White Ohio potato. It is at last found, and is in reality similar to its parent, except in color; great yielder of large size potatoes, 95 per cent. of which are marketable. You will want to be the first in your neighborhood to secure this new novelty, and sell seed next year. We have made the price very low considering such a novelty. Price, 50c. per peck; \$1.50 per bushel; \$4.00 per barrel.

EARLY MICHIGAN. Claimed to be the earliest and heaviest yielding potato in existence. A perfect table potato and valuable for early market purposes. Matures in six weeks with ordinary culture. At the Michigan Agricultural College the Early Michigan outyielded eighty-four other varieties, tested among them the best early and late sorts. Prices, per peck, 50c; per bushel, \$1.50; per barrel, \$4.00.

EARLY OHIO. One of the very best early potatoes. It is fit for use before fully ripe. Many growers consider it the most profitable market variety, as it produces well in every section. Per peck, 50c; bushel, \$1.50 barrel, \$4.00.

CARMAN No. 3. It is the best late variety, and one of the greatest yielders; large, oblong, slightly flattened. This splendid potato has a record of having produced over two hundred bushels from one barrel of seed. Per peck, 50c.; bushel, \$1.25; barrel, \$3.50.

Whitton's Mammoth. A new introduction from Ohio, and the most productive potato grown. In 1900 a number of yields of 450 bushels per acre were made by growers in different parts of the State. It is a very large, long potato, good quality, and nice appearance. Every one should try them. Our stock is pure and very nice. Prices—Per peck, 50c.; per bushel, \$1.25; per barrel, \$3.50.

SMALL POTATOES.

We often have large quantities of No. 2 Potatoes which some prefer to the large ones for planting. We can furnish this size as long as they last for only 40c. per pk; \$1.00 per bushel; \$2.50 per barrel.

To save high express and freight rate, also to secure safe arrival in the coldest weather, we are prepared to furnish good sound Potato Eyes of the varieties we offer nicely packed and sent postpaid at the following prices: 45 eyes for 50c.; 100 eyes

for \$1.00; 500 eyes for \$4.25; 1,000 eyes for \$8.00; postpaid in each case. With proper care, 35 eyes should produce one bushel of potatoes.

Six Splendid Premiums Free to Our Customers!

Special inducement offer to new and old customers who send a cash order for \$1 00 and over before June 1st, 1905. We will send any one of the following premiums free for each dollar sent for our stock at catalog prices. Premiums will be sent along with your order when season arrives:

Premium No. 1—3 beautiful assorted Gladiolus bulbs.

Premium No. 2—1 Rocky Mountain Cherry Tree.

Premium No. 3—1 large packet Russian Sunflower seed.

Premium No. 4—1 large Fay Currant, extra fine fruit.

Premium No. 5—3 new Pine Apple Strawberry plants.

Premium No. 6—1 Japanese Wineberry plant.

Remember, you can get all six of these premiums with a cash order from catalog for \$6.00—absolutely free. Our plants will make you money. See what we have grown from them. Send today.

CINNAMON VINE.

A fine hardy climber. The vine is a very rapid grower, producing flowers of a cinnamon fragrance; therefore called "Cinnamon Vine." 10c.; 12 for 75c.

TRUMPET FLOWER.

An old time favorite, grown in nearly every old garden. Flowers perfect trumpet shaped, bright scarlet. A rapid grower; one of the finest vines for covering old stumps, fences trellises, etc. Blooms almost continuously through the summer. 15c. \$1.50 doz.

OUR BEAUTIFUL SWEET PEAS—"Perfection" Collection

SEE COLORED INSERT.

- 1—Alice Eckford, rich cream standard, white wings.
- 2—Apple Blossoms, bright rosy pink.
- 3—Blanche Burpee, large, pure white.
- 4—Brilliant, a bright scarlet.
- 5—California—soft shell pink.
- 6—Captain Clark, white and lavender, streaked carmine.
- 7—Colonist, soft lilac overlaid with rose.
- 8—Duke of York, rosy, pink and white.
- 9—Fashion, a beautiful shade of cerise pink.
- 10—Gaiety, lively stripes of crimson on white.

- 11—Lady Grisel Hamilton, pale lavender blue.
- 12—Lemon Queen, delicate blush tinted lemon.
- 13—Little Dorritt, pink standard, white wings.
- 14—Lovely, soft shell pink, a grand flower.
- 15—Maid of Honor, white-edged blue.
- 16—Primrose, pale primrose yellow.
- 17—Ramona, white, daintily splashed with pale pink.
- 18—Royal Robe—standards, delicate pink, wings, blush white.
- 19—The Queen, mauve and pink.
- 20—Venus, lovely salmon buff, shaded rosy pink.

Perfection seems to have been attained in the development of this fragrant favorite, as shown in the superb collection here offered.

The "Perfection" collection is made up mostly of recent introductions, but a few of the older and most indispensable sorts have been included.

They are all beautiful, perfect in form, delightful in perfume, exquisite in coloring, lavish in bloom, unequalled for cutting, of easiest culture, and in short, irresistible in their wealth of charms.

Price, 5c. per packet; any six for 25c. or entire collection of 20 packets for 75c.; 1 oz. 10c.; 1/4 lb. 30c.

Special Vegetable Seed Bargains.

By Mail, Postpaid, Direct to You.

All our seed practically at cost to our customers. Regular large, well-filled 5-cent packages for only 3 cents each. 10-cent packages for only 5 cents each. Almost everyone receiving this catalogue will buy vegetable seed. You can save almost half by ordering from us. Remember, this is our special inducement offer to get you to using our seed. Order at once before stock is exhausted and test our splendid seed. There is none better. We want an order from every customer, hence we want you. With each \$1.00 order we are going to send free, 1 large package Mammoth Russian Sunflower, and 1 package Success Beardless Barley, both great egg producing foods.

Variety.	Pkt.
Asparagus, Palmetto—Earliest, best yielder....	3c
Beets, Improved Blood-Red, Egyptian.....	3c
Dwarf Beans, Stringless Green Pod; Kidney Wax; White Wax; Refugee.....	5c
Pole Beans, Lazy Wife; White Creaseback....	5c
Cabbage, Early Jersey Wakefield; Early Win- nigstadt; Large Late Drumhead; Late Flat Dutch; Surehead.....	3c
Carrot, Early Scarlet Horn.....	3c
Cauliflower, Early Snowball.....	3c
Celery, Giant Pascal; White Plume; Winter Queen.....	3c
Cucumber, White Spine; Early Frame; Long Green; Jersey Pickle.....	3c
Columbus Market Corn, Extra Early Crosby; Adams' Extra Early; Stowell's Evergreen; Mammoth Late; White Evergreen, similar to Stowell's except corn is snowy white..	5c
Lettuce, Early Curled Silesia; Early Curled Simpson; Hanson Hard Head; Prize; Head; Thickhead.....	3c
Mustard, Black and White each.....	3c
Musk Melon, Paul Rose; Netted Gem; Em- erald Gem.....	3c

Variety.	Pkt.
Onion, Prize Taker; Large Red Wetherfield; Yellow Globe Danvers; Silver Skin.....	3c
Parsley, Extra Curled Dwarf.....	3c
Parsnip, Long Sugar.....	3c
Pepper, Bull Nose; Ruby King.....	3c
Pumpkin, Large Cashaw; Improved Large Field; Quaker Pie.....	5c
Peas, Extra Early; American Wonder; Cham- pion; White Marrowfat; Pride of the Mar- ket.....	5c
Radish, Scarlet Globe; Lady Finger; Early Long Scarlet; Chautiers; Winter, Chinese Rose.....	3c
Rhubarb, ready for use third year from seed..	3c
Spinach, Thick-Leaved.....	3c
Squash, Extra Early; Hubbard.....	3c
Tomato, Ponderosa; Truckers' Favorite; Enor- mous; Trophy.....	3c
Turnip, Purple Top; Jersey Lily.....	3c
Ruta Baga, yellow flesh, purple top.....	3c
Watermelon, Citron; Mountain Sweet; Black Diamond; Florida Favorite, Mammoth Ironclad.....	3c

We have an extra fine lot of Sweet Corn, Beans, Peas, Cucumbers, Melons and other garden seed in bulk we can offer you at a special bargain. Write us and state what you want and quantity and you will be surprised at the extremely low price we can quote you.

Remember, these are our regular 5c and 10c Pkts. that we are offering you for only 3c. and 5c. Send your order at once. Two Pkts. Sunflower and Beardless Barley, the best poultry food free with each \$1.00 order.

WHITE EVER- GREEN.

We have a choice lot of White Evergreen Sweet Corn quite similar to that old-market favorite, Stowell's Evergreen, except that it is pure white. A great market variety. Try it. Price, pkt. 5c.; pt. 20c.; qt. 35c.; pk. \$1.50; bu. \$5.00 Write us for special low prices on other sweet corn per bushel. We can save you money.

SURPLUS FOR GARDENERS—By Express or Freight.

We have an extra nice lot of the following and quote extremely low prices as long as the stock lasts to gardeners and dealers:

Refugee—White Wax and White Kidney Beans, 20c qt., \$1.50 per pk., \$5.00 per bu.

Navy and Marrow Fat—15c qt., \$1.25 per pk., \$4.00 per bu.

Extra Early Adams Corn—15c qt., \$1.00 per pk., \$4.00 per bu.

Evergreen, Columbus Market, Shoe Peg, Mammoth Late, Early Robinson—
20c qt., \$1.50 per pk., \$5.00 per bu.

AMERICAN WONDER LEMON.

AMERICAN WONDER LEMON.

Of the many good fruits introduced from Japan, none are more worthy than the Japan Giant Chestnut. The tree is quite ornamental, hardy, and very productive, of dwarf, compact habit, and begins to bear so young that the little trees are frequently loaded with fruit while in the nursery rows. The nuts are of enormous size, about four times as large as the common chestnut, and always sells at high prices. The Japan Giant Chestnut is a tree that every one should plant. It is the best chestnut yet introduced. Its merits will be more and more appreciated as it becomes better known.

Twenty-five cents each, 6 for \$1.25, postpaid. Two-year, 35c. each, \$3.50 per dozen, by express.

American Sweet Chestnut; fine tree; same price as Japan Chestnut.

The largest edible lemon in the world. Blooms and fruits when quite small. Truly a wonder, for no other lemon ever produced such enormous fruit so freely. The plants grow rapidly and make shapely little trees in a few months. Fruit is very handsome as well as useful. Used anywhere that ordinary lemons may be used, and one of these lemons is equal to eight or ten common lemons. Has a very thin rind for so large a fruit and its acidity is unsurpassed. Highly recommended for lemonade and culinary purposes. Fruit has been taken from a tree weighing over four pounds. No budding or grafting is necessary. The plant is of very easy culture, flowering and fruiting in any good ordinary soil. Price, 25c. each; \$2.50 per dozen.

OTAHEITE ORANGE.

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one half the size of the ordinary Orange, and is very sweet and delicious. The blooms are produced in the greatest abundance, are delicate and beautiful in color and rich in delicious perfume. It blooms most freely during the winter, although it is likely to bloom all times of the year. With one or two plants you can raise an abundance of fragrance blossoms. Price, 25c. each; \$2.50 per dozen.

JAPAN GIANT CHESTNUT.

STRAWBERRY GUAVA.

A LUSCIOUS TROPICAL FRUIT AND CHARMING HOUSE PLANT.

This is a native of Cuba and other West India islands where its fruit is of great value for food and also for making confections, which are exported to all parts of the world. Here, in our climate, it makes a charming house plant, rivaling the famous Otaheite in beauty. It is a nice clean grower, with thick, glossy green leaves, and like the orange it bears both flowers and fruit at the same time. The flowers are pure white and delightfully fragrant. The fruit is large, nearly the size of a walnut, and of a beautiful reddish color; the flavor is delicious, sweet and spicy, yet rich and delicate. It is very rare and interesting. The plant begins to bloom and bear fruit while quite small. Nice small plants. Price, 25c. each; \$2.00 per dozen.

THE STRAWBERRY GUAVA

75-Cent Collection Postpaid 75 Cents.

We will send 1 plant each of Lemon, Orange, Strawberry Guava and Chestnut for only 75c. postpaid, and 3 plants each postpaid only \$2.00.

Mammoth Russian Sunflower.

An immense yielder—125 bushels of seed to the acre has been grown at less expense than corn. Very highly recommended for poultry. Best egg producing food known. Good feed for horses.

Choice Stock—By mail, postpaid—oz., 5c.; $\frac{1}{4}$ -lb., 15c.; lb. 25c. By express or freight—10 lbs., \$1.00; 25 lbs. \$2.00; 100 lbs., \$7.00.

"Make Your Hens Lay."

Try our Sunflower Seed to make your "Hens Lay." We will send one large pkt. free with each \$1.00 garden seed order. Also one pkt. Beardless Barley—both great egg producing grains.

Vegetable or Vine Peach.

Beautiful vegetable, grows on vines like melons, resembling oranges in color, shape and size. See illustration. Delicious for preserves and sweet pickles, excellent fried or for mangoes; Pkt 5c.; oz. 7c.; $\frac{1}{4}$ lb. 15c., postpaid.

Have You Read of Our Model \$5.00 Fruit Garden?

Also our \$5.00 Model Orchard? If not, look them up in this catalog and read carefully. Each offer is a splendid investment. There is no doubt about it. We want to introduce them in your section. May we not have an order from you? \$5.00 buys either one of our Model Gardens or Model Orchards. See Second-Page Cover.

NEST EGG GOURD.

As the Nest Egg Gourd resembles in color, shape and size the eggs of hens, and do not crack, and are uninjured by color or wet, they make the very best nest eggs. The plant is a rapid-growing climber, is very useful for covering screens, etc., being quite ornamental with the numerous white eggs hanging in all stages. Pkt., 10c ; 3 pkts 25c.

Mushroom, English Spawn.

Splendid results can be obtained by using this variety. We offer the very best; imported direct from the best markets in England. Prices in bricks of about $1\frac{1}{4}$ pounds each, 30 cents, by mail postpaid. By express, 25 cents per brick. 100 pounds, 15 cents per pound.

BERRY BASKETS--Finest white wood baskets 50c. per 100; \$4.00 per 1,000. 32 qt. crates complete filled with baskets 30c. each; \$25 per 100. 24 qt. crates complete, 25c. each; \$22.50 per 100. Grape baskets 5 lb., \$3 per 100; \$25 per 1,000. 10 lb. \$3.50 per 100; \$30 per 1,000. Complete with handles and covers and hooks for fastening lids.

HARDY FERNS.

We offer a choice lot of HARDY FERNS that will flourish in any damp and shady place, giving a splendid effect when planted near water or on the north side of a building, or about a rockery. Good strong roots, 10c. each; \$1.00 per dozen by mail postpaid.

MANETTIA VINE

MANETTIA VINE.

A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at the tips. Especially desirable for baskets, vases or small trellises. 15c., 12 for \$1.50.

YUCCA.

A hardy ever-green plant with long narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine, stately lawn plant. Good strong roots.

20c. each, 6
for \$1.00.

FREE! FREE!

FREE!

One pkt. each of Mammoth Sunflower Seed and Beardless Barley with each \$1.00 Garden Seed order. The best poultry foods out. Grow them for your fowls. See page 36.

FREE!

FREE! FREE!

WHITE MOONFLOWER.

A plant that grows and blooms well with everyone. If planted out in rich ground where it has full exposure to the sun, it will attain a height of 40 feet by the middle of October, blooming abundantly the entire season. The flowers are pure white, from 5 to 6 inches in diameter, emitting a rich Jessamine odor at night. They begin to open about sundown, and close before noon the following day. 15c. each; \$1.50 per dozen.

BLUE MOONFLOWER.

Blue Moonflower similar to white in every respect except in color. 15c. each; \$1.50 per dozen.

SPELTZ. WHAT IS IT?

BY ALL ODDS THE GREATEST GRAIN UNDER THE SUN.

Good for pasture; fattens in the green state; a heavy stooler, and will outyield any other grain on earth. It's the perfection food for cattle; hogs squeal for it; cows will leave every other food for it; sheep delight and fatten on it, and poultry relish the grain. Speltz will produce three times the value of wheat or oats. Speltz is a combination of rye, wheat and barley, but resembles barley more than other grain. We only ask you to give this wonderful grain a trial to prove its merits. Prices, Pkt. 5c.; lb. 15c.; postpaid; not prepaid. $\frac{1}{2}$ pk. 20c.; pk. 30c.; bu. \$1.

FAMILY BONE MILL.

A Splendid Little Mill.

It will grind dry bones, oyster shells, etc., but as the teeth are coarse it will not grind grain. Easily adjusted to coarse or fine grinding. Can be attached to table or bench. Allow fresh bones to dry before grinding; will not grind green bones. We furnish one extra bone crusher with each mill. Weight, 29 lbs. Our price, each \$3.00. Extra crushers, each 65 cents.

Wire Window Shelves.

Wire Window Shelves for flowers. Can be fastened either to the inside or outside of window; 7 inches wide, with border $4\frac{1}{2}$ inches high. Painted green with bronze finish. Length 33 in., each 75c.; length 36 in., each 90c.; length 39 in., each \$1.00.

"DANDY" CORN SHELLER.

Our sheller is the original "Dandy," and is easily the best sheller of this style on the market. It is adjustable to large or small ears of corn and does first-class work. It is made of the best material, very carefully fitted. Has spring tension, large perfect picker wheel, is made heavy and strong and gives perfect satisfaction. Every one guaranteed. The price is exceedingly low considering the quality of this sheller. Weight, 15 pounds. Price, \$1.25.

"AUTO-SPRAY."

The Climax of all Sprayers; combines every conceivable point of excellence, including economy, durability, low price and ease in carrying and operating.

WHAT THE "AUTO-SPRAY" WILL DO.

Eight to ten strokes of plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. This means that the "AUTO-SPRAY" can be charged in 15 seconds, when it will work uninterruptedly long enough to spray a quarter-acre of potatoes.

A BOY CAN DO A MAN'S WORK.

The "AUTO-SPRAY" is light, and being carried by a shoulder strap, a boy can carry it with ease and CAN COVER TEN TIMES MORE AREA in a day than can be covered with the old style sprayers, which require the operators to be constantly pumping in order to do the spraying. The "AUTO-SPRAY" does the work as fast as a man can walk.

Retail price of "AUTO-SPRAY," made with Galvanized Iron Reservoir, \$4.50; with Copper Reservoir, \$6.00. Send 2c. stamp for four-page circular explaining in full our New Sprayers. Address.

W. N. SCARFF, New Carlisle, Ohio.

Weight, empty, 7 lbs.
Weight, loaded, 39 lbs.
Capacity, about 4 gallons.

OUR POULTRY YARDS.

BUFF ORPINGTONS. This new breed is commanding the attention of all the best breeders and fanciers in the land. They are very large, matured cocks weighing from 11 to 12 pounds, hens 9 to 10 pounds. They are exceedingly good layers, good setters and splendid mothers. They have the beautiful buff color which is so much desired of late. Their extremely large size, combined with their good laying qualities, rank them as one of the leading varieties. Price of eggs, \$2.00 per 13.

GOLDEN WYANDOTTES. As a general purpose fowl they rank among the very best, being good layers, and of good size, and as they mature quite young, we claim them to be one of the very best general purpose fowls. Price of eggs, \$1.25 per 13.

WHITE WYANDOTTE. Similar to golden except in color. This breed will please those who love white fowl. Price of eggs, \$1.25 per 13.

WHITE LEGHORN. Regular egg machines. They will lay more nice white eggs than any other breed. Price of eggs, \$1.25 per 13.

BUFF PLYMOUTH ROCKS. A new breed of great merit, retaining all the good qualities of their barred cousins. This, together with their rich buff plumage, makes them very attractive. Price of eggs, \$1.25 per 13.

WHITE PLYMOUTH ROCKS. They are identical to the Barred Plymouth Rock (of which it is an offspring) except in color. They stand confinement well, and can be kept within a four foot fence, yet they love freedom, and a flock as seen strolling over a green lawn is a picture long to be remembered. Price, \$1.25 per 13.

GOLDEN WYANDOTTE.

WHITE PLYMOUTH ROCKS.

OTHER VALUABLE BREEDS. Eggs Per 13

Barred Plymouth Rocks	\$1 25
Sea Bright Bantams.....	1 25
Silver Wyandottes.....	1 25
Silver Hamburgs.....	1 25
Partridge Cochins.....	1 50
Light Brahmas.....	1 50
Brown Leghorns.....	1 25
Pekin Ducks.....	2 00
Guinea, White	1 50

We can usually furnish birds of any of the breeds we advertise at following prices: Cockerels, \$2.50; Pullets, \$2.00. Trio (2 Pullets and 1 Cockerel) \$6.00.

INCUBATORS AND BROODERS.

We want to send you circular of the best **Incubators** and **Brooders** on the market, and quote you a special inducement price. We can save you money by our plan. Write us.

POULTRY FOOD. STOCK FOOD.

If you need 25 cents worth or \$100.00 worth, write us and we can save you 10 to 20 per cent. on the purchase.

We have a special brand put up for our trade, or if you prefer, we can furnish International, Dr. Hess' or Inter State Foods—all cheaper than you can buy in your own town.

A full line of Oyster Shells, Ground Bone, Blood Meal, Insect Powder, Slug Shot, Paris Green, Hellebore, Sulphate Copper, Old Process Linseed (or Oil) Meal.

LIVE STOCK.

In the fertile Miami Valley, can be found the finest herds of Cattle, Sheep and Hogs in the State. Imported foundation stock in each herd. Many Prize Winning Animals at State Fairs and Chicago Fat Stock Shows.

We can furnish direct from our best breeders, Aberdeen Augers, Short Horns, Polled Durham Cattle. Hampshire Down Sheep, Duroc Jersey, O. I. C. Chester White and Poland China Hogs. Correspondence solicited.

PRICES, PEDIGREE AND DESCRIPTIONS CHEERFULLY FURNISHED INTERESTED PARTIES.

W. N. SCARFF, New Carlisle, Ohio.

FIVE VALUABLE NEW VARIETIES
OF GREAT MERIT

LONDON
MARKET

NEW PINEAPPLE
FLAVORED
STRAWBERRY.

TWO PLANTS OF EACH OF THE FIVE VALUABLE NEW BERRIES POST PAID ONLY 50 CENTS.
FIVE PLANTS POSTPAID \$1.00
TWELVE " " " \$2.00