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MOORE SEED COMPANY'S Seed Buyers Guide for 1920

DELICIOUS GOLDEN YELLOW FLESH.

CALIFORNIA HONEY DEW MUSK MELON.
Pkt. 25 cts.

NEW CHINESE CABBAGE "DELIETESSEREN"

A DELICIOUS NEW VEGETABLE FOR AMERICAN GARDENS
Pkt. 15 cts.

THE MOORE SEED COMPANY.
125 Market Street and 114 Church St. PHILADELPHIA, PA.
A WORD TO OUR CUSTOMERS

It Will be Money in Your Pocket to Buy the Best Seeds

YOU CAN EASILY BUY YOUR SEEDS BY MAIL. The United States Mail brings our Seed Store to your door.

WE WARRANT OURS THE BEST IN EVERY RESPECT

MANY THOUSANDS of the most successful MARKET GARDENERS and FLORISTS throughout the United States use no other.

COMPETENT GARDENERS, FARMERS, DAIRYMEN AND ESTATE SUPERINTENDENTS

The comforts and products of a country home are increased by employing a competent gardener, farmer, dairymen, or superintendent of your estate. If you want to engage one, write to us; we will be pleased to give the matter our most prompt and careful attention. Please give particulars regarding place and say whether married or single man is wanted. We have been supplying them for years to the best people throughout the United States and Canada. No fee asked.

NOTE CAREFULLY THE REMARKS BELOW

REMIT MONEY WITH ORDER.—Money can be sent safely by Post Office Order, Express Money Order, Registered Letter, Bank Draft or Check.

ALL EXPENSES of sending money with order, when it amounts to one dollar or more, will be borne by us, and may be deducted from the amount sent.

CASH, SILVER OR POSTAGE STAMPS will reach us safely if carefully wrapped and enclosed in letter and registered.

OUR PRICES include bags, boxes and free cartage to depot. Bags are free excepting on Clover, Timothy and Millet.

FLOWER SEEDS.—Please give both name and number of the kind wanted.

WE PUT LARGER QUANTITIES OF SEEDS IN OUR PACKETS than any other house.

Please WRITE your NAME, POST OFFICE, COUNTY and STATE as distinctly as possible, especially the name. Many orders reach us lacking either or both; customers when writing about unsigned orders will aid us in identification by mentioning the articles ordered and quantity.

ORDER EARLY.—We now urge our customers to send in their orders immediately; don't wait until the spring rush begins. The seeds will keep with you as well as with us and you will not have annoying, possibly disastrous, delays when you are ready to plant.

GIVE FULL SHIPPING INSTRUCTIONS on each and every order you send. To avoid chance of error, never write letters on the same sheet as your order.

IF GOODS ARE WANTED C. O. D., 25 per cent. of the amount must accompany the order.

ORDERS FROM UNKNOWN CORRESPONDENTS, without remittance, should be accompanied by Philadelphia references, to save delay.

EVERY ORDER IS FILLED IMMEDIATELY on arrival, or is acknowledged, if under rare circumstances, its shipment is likely to be delayed for a day or two. If goods, notification of shipment or acknowledgment of order is not received by the customer after a reasonable lapse of time, it may be assumed that the order has miscarried, or that the name or address was omitted from the order. We will, when notified of such a case, use our best efforts to trace it without delay. You should also send a copy of articles ordered.

NON-WARRANTY.—The Moore Seed Co. gives no warranty, express or implied, as to description, quality, productivity or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

WRITE FOR INFORMATION

report results at end of season, giving method of cultivation, character of soil and season. We try to make every customer our friend. If you need information, don't be afraid to ask for it. Your success is an essential part of our business. A 10-cent mail order is given the same careful attention that a carload order receives.

WE SHIP BY PARCEL POST ANYWHERE IN THIS COUNTRY

Consult this Zone Map to Ascertain Parcel Post Rates as given below. Add Amount of Postage to Your Order if You Desire Seeds Sent by Parcel Post.

Beans, Peas and Corn weigh 1 lb. per pint, and postage must be remitted with the order if to go by parcel post. We deliver, postpaid, all vegetable and flower seeds by the packet, onion and quarter pound when the money accompanies the order. On half pounds, pints and upwards purchaser pays transportation charges except where noted.

DOMESTIC PARCEL POST RATES

<table>
<thead>
<tr>
<th>Zone Details</th>
<th>First pound (over 8 oz.)</th>
<th>Each Additional Pound (over 8 oz.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Zone within the city of Philadelphia.</td>
<td>5c.</td>
<td>1c.</td>
</tr>
<tr>
<td>First and Second Zones within 50 to 150 miles of Philadelphia.</td>
<td>6c.</td>
<td>1c.</td>
</tr>
<tr>
<td>Third Zone within 150 to 300 miles of Philadelphia.</td>
<td>6c.</td>
<td>2c.</td>
</tr>
<tr>
<td>Fourth Zone within 300 to 600 miles of Philadelphia.</td>
<td>7c.</td>
<td>4c.</td>
</tr>
<tr>
<td>Fifth Zone within 600 to 1000 miles of Philadelphia.</td>
<td>8c.</td>
<td>6c.</td>
</tr>
<tr>
<td>Sixth Zone within 1000 to 1400 miles of Philadelphia.</td>
<td>9c.</td>
<td>8c.</td>
</tr>
<tr>
<td>Seventh Zone within 1400 to 1800 miles of Philadelphia.</td>
<td>11c.</td>
<td>10c.</td>
</tr>
<tr>
<td>Eighth Zone all over 1800 miles of Philadelphia.</td>
<td>12c.</td>
<td>12c.</td>
</tr>
</tbody>
</table>

The weight limit in the local and second and third zones is 20 lbs., all other zones is 50 lbs.

IMPORTANT.—In remitting postage always add it to the foot of the order as a separate item—this will help to avoid mistakes.

The local postmaster will inform you what zone you are in from Philadelphia, Pa., if you are in doubt, and you can add for postage accordingly.

IMPORTANT.—When sending money to cover cost of postage allow for weight of box or packing material. For example, allow for two pounds' postage on one pound of Beans or other seed as the package when ready for mailing will weigh over one pound. One quart of Peas or Beans weighs about two pounds; remit postage for three pounds.

On shipments weighing 20 pounds or more it is usually cheaper to ship by express.

DO YOU MAKE MISTAKES? WE ARE BUT HUMAN

We take pride always in trying to be correct in all our shipments. However, we are but human, and occasionally make mistakes like other poor mortals, but when we make a mistake we want to remedy it. If in the course of business with us, you find an error or mistake on our part, please write us a letter with a plain statement of facts, and you may depend upon receiving honorable and pleasant treatment. Don't get angry and come at us like going to war. We pride ourselves on having a large warehouse full of patience, but are not indifferent to facts pleasantly stated, and separated from abuse.
DO YOU GROW VEGETABLES FOR SALE? Please answer here, Yes or No.

IN WRITING YOUR ORDER, PLEASE CARRY OUT THE PRICE OF EACH ITEM.

Don’t overlook our SPECIAL OFFER on Vegetable and Flower Seed in Packets and Ounces on page 80.
<table>
<thead>
<tr>
<th>No.</th>
<th>Item Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Cabbage</td>
</tr>
<tr>
<td>2</td>
<td>Celery</td>
</tr>
<tr>
<td>3</td>
<td>Carrots</td>
</tr>
<tr>
<td>4</td>
<td>Lettuce</td>
</tr>
<tr>
<td>5</td>
<td>Mushrooms</td>
</tr>
<tr>
<td>6</td>
<td>Radish, Rhubarb, Spinach</td>
</tr>
<tr>
<td>7</td>
<td>Tomatoes</td>
</tr>
<tr>
<td>8</td>
<td>Barnyard Fruits</td>
</tr>
<tr>
<td>9</td>
<td>Lettuce in the Open and under Glass</td>
</tr>
<tr>
<td>10</td>
<td>Cabbage and Cauliflower</td>
</tr>
<tr>
<td>11</td>
<td>Cauliflower and Radish under Glass</td>
</tr>
<tr>
<td>12</td>
<td>Crinums, Under Glass</td>
</tr>
<tr>
<td>13</td>
<td>Rhubarb and Apparatus under Glass</td>
</tr>
<tr>
<td>14</td>
<td>Tomatoes, Under Glass</td>
</tr>
<tr>
<td>15</td>
<td>Spinach</td>
</tr>
<tr>
<td>16</td>
<td>Radish, Rhubarb, Spinach</td>
</tr>
</tbody>
</table>

**Total Amount of Order:**

**Please circle one of each:**

- [ ] For postal or post office use
- [ ] For post office only

**Name of Seeds Wanted:**

**Account Number or Form:**

**Price:**

**Quantity:**

*Note: All orders for post office must be made to the post office only.*

*Special Instruction Letters on Culture Sent Free, if asked for with order.*

*Please order from the list of special instruction letters that are sent free, if asked for with order.*
ASPARAGUS


cut ten to twelve inches from row to row and be kept clean by frequent hoeing. When two years old transplant to permanent beds, which should be deep and well dug. Asperge, French, in a bed 6 to 8 ft. wide, and apply a dressing of salt or potash at the rate of 600 lbs. an acre. Cut for use the second year after planting.

STARKEY'S MAMMOTH EARLY PROLIFIC

This highly valuable new variety has been grown early for a number of years by one of Philadelphia's most successful market gardeners, who invariably cut the largest and handsomest asparagus ever sent to this market, from ten to two weeks earlier than his neighbors and upon which he always realized very high prices. This mammoth size can be realized from the fact that in whole crops of three stalks will average a pound in weight, and it requires not more than half the labor in cutting and bunching, thus lessening the expense of marketing. Everyone who ever saw this highly valuable variety pronounces it many times superior to any other known sort.

It is beyond question the finest, largest, earliest, and most profitable for the market gardener to grow. Stalks frequently measure two inches in diameter, and even when twelve to fifteen inches long are perfectly tender. The tenderness of this variety remains in good, tender condition several days after being ready to cut. It is very productive, throwing up a perfect mass of very large sized stalks of medium green color and very handsome appearance, and invariably commands a much higher price than any other variety. In every case after tried thoroughly in extensive trials, Starkey's Mammoth Early Prolific has been found immensely superior to the Palmetto and other varieties for Southern planting. We request our customers to place their orders with us as early as possible. Prices of seeds: Pkt. 10c., oz. 35c., 1 lb. 75c., 2 lb. $1.50; strong roots, one-year-old, per 100, $1.25; 25c., per 1,000, $5.00; two-year-old, per 100, $1.50, 1,000 $10.00; strong three-year-old roots, per 100 $2.00, 1,000 $16.00. (All of any kind furnished at 1,000 rates.)

WILLIAM BARR'S PHILADELPHIA MAMMOTH. Ov. 10c., 1/4 lb. 25c., 1 lb. 75c., 5 lbs. $1.75; two-year-old roots, per 100 $1.25, 1,000 $8.00, 100 roots, by mail, postpaid, $1.50.

CONOVER'S COLOSAL. A good standard variety. Ov. 15c., 1/4 lb. 35c., 1 lb. $2.00, 5 lbs. $1.25; two-year-old roots, per 100 75c., 1,000 $6.50, 100 roots, by mail, postpaid, $1.00.

FALMIETTO. A large growing, bright green productive sort, quite early, from South Carolina. Ov. 10c., 1/4 lb. 35c., 1 lb. 75c., 5 lbs. $3.35; very strong two-year-old roots, per 100 $1.50, 1,000 $9.00. One-year-old roots, per 100 $1.00, 1,000 $5.00.

COLUMBIAN MAMMOTH WHITE. The stalks are very large, produced abundantly and very early. Prices of seeds: Ov. 20c., 1 lb. 60c., 1 lb. $2.50; good, stout two-year-old roots, per 100 $1.00, 1,000 $12.00 per 1,000 (500 roots furnished at 1,000 rates).

GIANT EARLY ARGENTUEL ASPARAGUS

A ROYAL FRENCH VARIETY

The seed we offer is genuine imported French Argentuel seed and will give better results than that grown in America. The name Argentuel is derived from the Latin word argentum, meaning silver, and is bestowed on this variety because of the beauty and brilliancy of the pale white color of the stalks. It is a prolific, tender, early, and rampant variety. Price of seed per oz. $1.75; two-year-old roots, $1.25 per 100, postpaid. By express or freight, $1.25 per 100, $5.00 per 1,000. Bunches of 10 lbs. or 100 lbs. lots of any variety of Asparagus seed will be quoted special prices upon application.

ARTICHOKE

LARGE GREEN GLOBE. Cultivated for its flower heads, which are cooked like asparagus. Pkt. 15c., oz. $0.35, 1 lb. $1.50. ARTICHOKE ROOTS. (See farm seeds.)
MOORE'S GERMAN STRINGLESS

This superior variety is a prolific and continuous bearer and absolutely stringless. Very tender and of a distinct and delicious flavor. Very hardy and extremely early.

This most excellent variety was introduced by us into cultivation in 1904, and is of very great value wherever known. The rich dark-green pods are produced in marvelous abundance, being thick, long, very uniform in shape, solid, meaty, stringless, very brittle and tender. It is almost a common bean, and is among the first to give edible pods in the spring. The yield is enormous, and it is very early, and the handsome rich green pods remain tender a long time. It is likewise an excellent sort for fall planting. It is exceedingly popular wherever grown. It is of very stringless quality and practically mildew and rust proof. A most profitable green bean. Large pack. 15c., qal. 60c., pk. $2.00, pk. $3.50, bu. $15.50.

Moore’s German Stringless gave better satisfaction to my cus-

tomers than any bean ever grown by me. It bears tremendous crops. C. C. Lively, Trenton, N. J.

Moore’s German Stringless is early or late crop. It retains its

snappy, brittle quality until late in maturity. It has a delight-
fully delicious flavor exclusively its own. It is a fine shipper and the

most profitable green bean I ever grew.

JOHN SINGLETARY, R. D. 1, Buffalo, N. Y.

EARLY FRENCH STRINGLESS

Extra Early, Exceedingly Prolific. Long, Straight, Dark-Green Pods

Retains its delicate tenderness even when a little old. This new variety recently introduced by us has become famous in all the bean-growing sections of our country. At Paris, where we first saw it growing, it has surpassed nearly all other varieties on account of its deliciousness. It cannot be recommended too highly for the local gardener or shipper, for it simply sells on sight. It is a true, stringless, round-pod seed surpassing many varieties for earliness and pod quality, the yield being simply prodigious. The pod is of medium length, in color a very attractive dark green, and is unequalled by any other for tenderness and fine flavor. For new seed, I would strongly recommend it to our many thousands of market garden friends throughout the United States as being one of the best and most profitable green-pod beans obtainable. Large pack. 15c., qal. 60c., pk. $2.00, pks. $3.50, bu. $15.50.

French Stringless was the first to pick with me. Every plant was fairly loaded with long, beautiful green pods, solid, tender and of delicious flavor, and showed no stringing whatever until quite old. They retain their color and tenderness longer than either the Valentines or Refugees, sell more readily and at a higher price.

JAMES C. O'Hara, Market Gardener, Frankford, Pa.

MOORE'S ENGLISH STRINGLESS (Newington Wonder)

Extremely Early, Unusually Hardy, Wonderful Productive, Finest Quality

A new early variety with long, round green pods, entirely stringless, very meaty, delicious flavor, wonderfully productive, continues a long time in bearing, valuable for private gardens. This bean was introduced by us in 1905, and has grown steadily in popularity ever since. The bean is stringless at all stages of growth. It combines unusual hardiness and extreme earliness. No market gardener, shipper or amateur gardener should plant any but our special early improved strain of the valued and rare Oriental. Profitable to market gardeners. Large pack. 15c., qal. 60c., pk. $2.00, pks. $3.50, bu. $14.00.

Moore’s English Stringless Bean surpassed all my expectations. It was the very earliest and finest of all the green-podded beans in this section. It produced long, straight, absolutely stringless pods of the finest quality, and, compared with the Red Valentine and Round-podded varieties, my market returns were about 30 per cent better.

S. T. Jones, Freehold, N. J.

KING OF THE EARLY STRINGLESS (Round Pod—Six Weeks)

This excellent variety is a great improvement over the old type, being ONE-THIRD LONGER THAN THAT VARIETY. POOR PERFECTLY ROUND, DARK-GREEN IN COLOR, AND FULLY AS EARLY. It also has the additional advantage of being suitable both for early and late planting, being extremely hardy. It will withstand early and late frosts which kill other varieties. A most desirable sort for the market gardener's fall crop, owing to its enormous yielding qualities, large and handsome appearance and ability to withstand one or more frosts. Should be planted instead of either Red or Green Valentine, Black Valentine or Refugees, being superior to either in appearance. Large pack. 15c., qal. 50c., qts. $2.00, pk. $3.50, bu. $14.50.

BROOKE'S STRINGLESS. Green pod. Large pack. 15c., qal. 50c., pk. $3.50, bu. $14.50.

LONGFELLOW. Round pod. Large pack. 15c., qal. 50c., pk. $3.50, bu. $14.00.

GIANT STRINGLESS. Round pod. Large pack. 15c., qal. 50c., pk. $3.50, bu. $14.00.

EXTRA EARLY RED VALENTINE. Improved round pod strain. A great improvement over the old type. Large pack. 15c., qal. 30c., qts. $2.25, bu. $12.00.

REDGE OR 100 TO 1. Round pod. Large pack. 15c., qal. 50c., pk. $3.25, bu. $12.00.

BLACK VALENTINE. Round pod. Large pack. 15c., qal. 50c., pk. $3.50, bu. $12.00.

I am delighted with your Moore's King of the Early Tomatoes. I wish I had planted nothing else. W. M. Avery & Son. College Park, Ga.

French Dwarf Horticultural

Vine very productive, compact, upright, with large leaves. Pods very numerous, of medium length, cylindrical, curved, with splashes of bright red on a yellow ground. They become flat for use as green-shellled beans very early and in this condition the beans are very large, of fine flavor, easily shellled and are about equal in value to the Hale's Best, both in quality and quantity. They are delicious when young. This is the most excellent winter shell bean when fully grown. As a baked bean they are truly delicious. It is a remarkably heavy yielder, and it should be planted by all who wish a delicious snap or shell bean. Large pack. 15c., qal. 30c., qts. $2.25, pk. $3.50, bu. $14.00.

California Pink

This is an enormous productive flat green-podded variety, valuable alike as a snap or dry-shelled bean. Enormous quantities of these beans are annually grown in California, where they are largely esteemed for their richness and flavor known to no other other variety of green bean. Large pack. 15c., qal. 30c., qts. $2.25, pk. $3.75, bu. $13.50.

We will mail postpaid any 2 fifteen cent packets of Vegetable Seeds for 25 cents, or 5 for 55 cents.
DWARF WAX POD OR BUTTER BEANS  
EPICURIE EXTRA EARLY WAX

The only absolutely Rust-Proof Round Pod Wax Bean ever introduced
Being very meaty, entirely stringless, this variety can be used as a strong bean until nearly ripe; in fact, LONGER THAN ANY OTHER SORT. It is also one of the hardiest varieties and does not spot like many other round pod wax sorts. Quality is unexcelled. An ideal bean for either early or late planting.

An immense yielder, bearing almost the entire summer. No market gardener will be disappointed with this excellent new sort. It combines quantity, quality, good looks and good prices. It is especially valuable for long-distance shipping. Large pkt. 15c. pt. 35c., qt. 60c., 4 qts. $2.25, pk. $5.75, bu. $14.50.

NEW CALIFORNIA RUST-PROOF BLACK WAX
The Handsomest and Most Productive Flat Padded Wax Bean Ever Grown
In this new very early variety introduced by us, we have one of the very best wax sorts offered to market gardeners and private families. It will sell twice as well and at a higher price than many other flat-padded sorts. The pods are longer, broader and of a brighter yellow color than any other sort, very superior quality, tender and stringless. A very meaty and handsome bean, leaves dark green, hardy, and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground, and has not shown any disposition to rust, no matter where grown. It is from eight to ten days earlier than the Davis or Flageolet Wax or any other flat pod wax sort. It is very hardy and will stand more cold weather in the early spring than any other sort. We particularly recommend this valuable new sort to all market garden friends. Large pkt. 15c. pt. 35c., qt. 60c., 1 pk. $2.25, pk. $5.75, bu. $14.50. Special prices for 5 bu. lots and upwards will be made upon application.

MOORE'S STRINGLESS KING OF THE WAX
This is a first-class early wax bean in every respect, having originated with one of our Philadelphia market gardeners, who never sold the seed to his neighbors for less than $2.00 per bushel. Plant of robust, branching habit, should be planted thinly so as to allow plenty of space for branching. The pods are round, long and of a beautiful, bright, golden transparent yellow color, very tender, stringless and entirely free from rust, and remain tender a very long time. Pods are long, thick, very attractive, very meaty and hang in remarkable profusion, and continue to bear very long time. It will mature fully as early as our new-famous California Rust-Proof Wax. As a market sort, it invariably brings the "top notch" price. We commend it to all our market garden friends. Large pkt. 15c., pt. 35c., qt. 65c., 4 qts. $2.25, pk. $5.75, bu. $14.50.

PROLIFIC EVERBEARING WAX
The Most Productive, Delicious and Best Selling White-Seeded Wax Bean on the Market.
This is a first-class wax bean in every respect. The pods are nearly round, of a beautiful bright yellow color, long and hang in perfect clusters well up from the ground; very early and hardy and continues a long while in bearing, and this combined with immense productiveness and handsome appearance and market gardeners everywhere. As a dry bean for winter use it is the best we have ever eaten. Large pkt. 15c., pt. 35c., qt. 65c., pack. $3.75, bu. $14.50.

GOLDEN STRINGLESS. A very early, round podded sort of great value to the market gardener. A heavy yielder and good market sort. Will stand more cold weather than other wax sorts.
Large pkt. 15c., pt. 35c., qt. 65c., pack. $3.75, bu. $14.50. Small pkt. 4qts. $2.25, pack. $5.75.

HODSON WAX. Large pkt. 15c., qt. 65c., 4 qts. $2.25, pack. $5.75, bu. $14.50.

DAVIS' KIDNEY WAX. Round pod. Large pkt. 15c., qt. 75c., 4 qts. $2.65, pack. $4.70.

HODSON KIDNEY WAX. Flat pod. Large pkt. 15c., qt. 65c., 4 qts. $2.25, pack. $5.75.

CURRIE'S WAX. Flat pod. Large pkt. 15c., qt. 65c., 4 qts. $2.25, pack. $5.75, but. $14.50.

PENCIL POD BLACK WAX. Large pkt. 15c., pt. 35c., qt. 65c., 4 qts. $2.25, pack. $5.75, but. $14.50.

BRITTLE WAX. Round pod. Large pkt. 15c., pt. 35c., qt. 65c., 4 qts. $2.25, pack. $5.75, but. $14.50.

DWARF BEANS FOR SHELLING
MEXICAN GREAT AMERICAN SOUP BEAN.
Everybody relishes a good bean soup, but ninety-nine out of one hundred varieties of beans are too large and lack that rich delicacy of flavor that a soup bean should have. Now the American nation is great and a bean soup is one of their great specialties. We know while traveling in Mexico that everywhere bean soup was served, and the rare delicacy and flavor thereof called forth pleased remarks from every traveler. The secret of the whole thing was that they used a small soup bean. The size of the bean is smaller than a small pea. It is magnificently flavored and just the article required to make a magnificent bean soup. A pint of beans will grow sufficient beans to supply a good-sized family all winter, while for baking there is no bean this side of the stars that can get up to it in quality and richness of flavor.

Pkt. 15c., pt. 45c., qt. 75c., by mail postpaid. By express, pt. 35c., qt. 60c., 4 qts. $2.00, pk. $3.00.

ROYAL WHITE KIDNEY. Are grown almost exclusively for shell or soup beans, of very deliciously rich flavor. Pkt. 15c., pt. 35c., qt. 65c.

EARLY MARROW NAVY OR PEA. A very meaty very sweet sort with the rich flavor. Special good stock. Very nutritious, highly recommended. Pkt. 15c., pt. 30c., qt. 50c., 4 qts. $1.75, pack. $3.00.

BLACK TURTLE SOUP BEANS. If cooked in the form of a soup made from the famous Diamond Back Turtle. Pkt. 15c., pt. 25c., qt. 75c., 4 qts. $2.75.
MOORE'S SUPERB NEW BUSH LIMA BEANS

Moore's Profit-Making Lima Beans—Every Market Gardener Should Be Careful to Plant Our Specially Selected Varieties

MOORE'S NEW GIANT


Both pods and beans are twice the size of Kum-merde, Thorburn or Moore's Bush Lima. It has the stiffly erect habit. It branches freely with all the branches held upright, and the pods high above the ground, no pods or beans discolored from resting on the ground.

Moore's New Giant Bush Lima. The beans ready for use as early as those of the Burpee Bush Lima; bears tremendous crops and furnishes the most delicious beans for the table earlier than most pole varieties. The pods contain four to five handsome large, deep-green beans of the most luscious quality and owing to the fact of the beans being so closely packed they will very quickly.

Moore's New Giant Bush Lima not only produces immense crops but has additional merit over all other sorts of the "Potato Lima" types, both tall and bush. Even when of full size the beans are tender, juicy and sweet of flavor when cooked. This cannot be said of the Challenger, Direct or Potato Lima sorts. On account of its close, compact and upright habit it can be planted one-third closer than the old Burpee, Kunnarde or Moore's Bush type. Pkt. 15c., qt. 45c., 4 qts. $1.00, pk. $5.50, bu. $21.50.

MOORE'S NEW BIG POD BUSH LIMA

In this we offer you the EARLIEST, LARGEST and BEST of all LARGE BUSH LIMAS. The pods are truly enormous in size, filled with beautiful luscious green beans larger than any bush lima ever produced before. The pods are longer, but not as thick as our New Giant Bush.

Moore's New Big Pod Bush Lima when compared with the older sorts is radically different: the pods are borne in clusters, and the beans are much larger, while those beans either green or dry are about twice as thick and of the same luscious flavor as our Giant Bush or Warters' Thick Green Pole Lima. The beans either fresh or dried are of a delicate greenish white color, and are ready for use from 6 to 8 days earlier than the earliest pole lima. We would like to tell you many more nice things about it if we had the room. Pkt. 15c., pt. 45c., qt. 85c., 4 qts. $3.00, pk. $5.50, bu. $21.50.

NEW DWARF FRENCH SNAP FLAGEOLET BEANS

These connoisseurs who appreciate the delicious and well-dressed dishes of dwarf beans served in the fine restaurants and hotels of London and Paris will find these new types which we have imported from France, to meet their most fastidious tastes. We thus bring Paris and London bean delicacies direct to your door and table. These varieties are adapted to growing in greenhouses, frames, and the open ground.

Sutton's Forcing A remarkably dwarf species. Though not so productive as our French Green Pole lima bean from England, which produces an excellent crop within a very short period from the date seed is sown. Although the plant is well adapted for culture under glass, it answers equally well when grown in open borders. In fact this is one of the few varieties which is useful both for indoor and outdoor cultivation. Pkt. 15c., pt. 80c., qt. $1.50.

Moore's Dwarf Sugar Forcing Moore's Dwarf Sugar Bean produces a heavy crop of long, dark green succulent pods, which are entirely stringless, and when well advanced in growth they retain their crispness and break easily. This is quite an early variety and one of the finest for forcing under glass and also a most excellent sort for outdoor culture. Pkt. 15c., pt. 80c., qt. $1.50.

Triumph of the Frames

(Improved French Stock.) A great favorite in England for forcing and outdoor culture. Pkt. 15c., pt. 80c., qt. $1.50.

BUSH BUTTER LIMA

A MARVEL IN YIELD! Outyielding all of the Earlies, and equaling the heaviest cropping Lates in number of pods.

Our tests show it to be earlier than any of the Pole or Bush Limas. It is simply delicious when cooked and served with a butter sauce. It is enormous, (see our illustration), bearing continuously throughout the summer until killed by frost. Our customers will find the beans very delicate vegetable and one that will please them in both quality and quantity, being tender, rich and buttery. It is a bush variety, growing only about 15 inches high, requiring no stakes or other supports whatever. Our Bush Butter Lima is especially adapted for family gardens and we hope all having such will plant it liberally, as it thrives well in all parts of the United States and Canada. It also may be cultivated in a delicate winter sheltered frame. It generally matures from 50 to 56 well-filled pods.

Pkt. 15c., 2 pkts. 25c., pt. 90c., qt. $1.00, shipped by express or freight, pt. 45c., qt. 85c., 4 qts. $3.20.

Fordhook Bush Lima, (True Stock.) A new variety of much merit. Pkt. 15c., pt. 40c., qt. 75c., 4 qts. $2.20, pk. $5.50, bu. $20.00.

Henderson's Improved Bush Lima

Of hardy growth and very prolific, bearing continuously until the end of the season. Very extensively grown in some sections. Pkt. 15c., pt. 35c., qt. 65c., 4 qts. $5.00, bu. $15.00.

French Bush Lima (Green Seeded.) New. Considered by many as being the best of all the bush sorts for the family garden. Wonderful productivity. Plant about 3 ft. high; excellent for canning. Delicious quality either green or dried. As a dried lima bean the pods should be picked before fully ripe in order to have the beans retain their beautiful green color. Pkt. 15c., ½ pt. 45c., pt. 85c., qt. $1.60.
POLE LIMA BEANS

WILKIE'S PERFECT PERFECTION

PRIZE

POLE LIMA

SHOWING HABIT OF

PODS GROWING IN

CLUSTERS

THE EARLIEST

THE GREATEST YIELDER

THE SWEETEST

THE MOST PROLIFIC

OR ALL

Our illustration herewith, which was taken from a photograph, artfully illustrates the shape and compact habit of the bean. It originated and was grown for many years by Mr. Henry Walter, one of the most successful Lima bean growers of Gloucester Co., N. J., and who always jealously guarded his seed from "outsiders." By paying him an enormous price we finally induced him to grow seed stock which we now offer to our many market gardener friends. This variety invariably commands a higher price in all markets than any other sort, and it will be found very profitable to grow by all who plant for profit. The distinctive improvements are its remarkable productivity, delicious flavor, and the forming of the beans so closely in the pod. Vines vigorous and productive, with pointed leaves and white blossoms. Pods broad, straight and thick. Beans dark green, tender, sweet and juicy, medium size, bread and much thicker and greener than any other type of Lime, and formed very close together in the pod. This is an excellent sort for the family garden and the best of all sorts for canning purposes. Pkt. 15c., pt. 40c., qt. 75c., 1 lb. $2.75, pk. $5.50, bu. $19.50.

Walter's Prolific Thick Green Pole Lima

A grand selection, possessing great merit. Of most delicious quality. Will always command the highest market price. 250 pods to one vine is the record.

POLE LIMA BEANS

WILKIE'S PERFECT PERFECTION

PRIZE

POLE LIMA

SHOWING HABIT OF

PODS GROWING IN

CLUSTERS

THE EARLIEST

THE GREATEST YIELDER

THE SWEETEST

THE MOST PROLIFIC

OR ALL

KING OF THE GARDEN. Crop failed.

EARLY LEVIATHAN. (New.) Early and productive. Pt. 40c., qt. 75c., 4 quarts $2.80, pk. $5.50, bu. $19.50.

GREEN SEEDED. An extremely valuable new variety which should be known to every Lima bean grower. Very spunky, wonderfully profuse bearer and vigorous grower, beans large, pods borne in clusters of superior quality and immense size, and filled with immensely large beans of a beautiful green color, and always commands fancy prices. Pkt. 15c., pt. 40c., qt. 75c., 4 quarts $2.80, pk. $5.50.

DRIED'S IMPROVED OR CHALLENGER. Thick, round bean of fine quality and a heavy yielder. Pkt. 15c., pt. 35c., qt. 70c., pk. $5.00.

FAMOUS SOUTHERN BUTTER LIMA. This variety of pole beans is a little larger, and it is earlier to maturity than any of the other pole sorts. It is also remarkably prolific, of delicious quality, a continuous bearer, easy to shell, and will prove to be a decided money maker for the farmer or gardener. The pods are produced in clusters. We strongly recommend it to all our customers as a distinct, valuable and highly desirable pole lima bean. All who have home gardens should plant it. Pkt. 15c., pt. 40c., qt. 75c., 4 quarts $2.80.

WILKIE'S PERFECT PERFECTION PRIZE LIMA

The Standard Pole Lima Bean. A Grand Acquisition

This world famous variety originated and the seed was grown by a noted Philadelphia market gardener who desires us to distribute it to all those who wish to grow the most profitable and delicious of Pole Lima. Mr. Wilkie was over 25 years perfecting this truly valuable variety and which is unhistorically pronounced to be the best large Pole Lima bean in cultivation by thousands of market gardeners throughout the United States. The beans shell easily, are large, very tender, sweet and juicy, of a fine green color and enormously productive—1127 pods have been gathered from a single vine, single pods yielding from 6 to 7 large beans. The vines while young produce pods in great abundance and continue to grow and bear profusely the entire season. This is unquestionably the earliest, best and most profitable variety for the market gardener to plant; the beautiful green color and delicious quality of the beans always create a big demand for it wherever known. Pkt. 15c., pt. 10c., qt. 50c., 1 lb. $2.75, pk. $5.00, bu. $18.50.

READ WHAT OTHERS SAY

IMMENSE CROP.—The Wilkie Prize Limas I bought from you last year were the wonder of the neighborhood for earliness, yield, and size of pods, I mean the female or seed pods. In spite of the drought I had an immense crop—WILLIAM SIGELT, WILLOW GROVE, PA.

GRAND SUCCESS.—An old customer of yours persuaded me last season to plant the Wilkie Prize Lima. I planted 16 quarts and had grand success.—JOHN LONG, PITTSBURGH, PA.

PLANTED THEM ELEVEN YEARS.—I have planted your Wilkie Lima for the past eleven years, getting fresh seed from you every year. I have tried many other sorts but find it best. I believe it to be the earliest Pole Lima on the market, and the most profitable of its class.—PETER LEAMING, MARKET, MANCHESTER, N. H.

MOST PROFITABLE.—Your Wilkie's Perfection Prize Lima and Walter's Thick Green were planted by me last year for shipping to Newark, New York and Boston in hampers of 500. I find them to be the most profitable sorts I ever grew. The beautiful dark green color of the large plump pods and beans seemed to take the eye of every buyer at the station. They always sold for 25 to 50 cents more per hamper than any other Pole Lima brought to this station. The yield of both sorts was marvelous, right up to hard frost. Will be sure to buy all my seed from you another year.—M. W. RUFF, N. J.

VERY RELIABLE.—I have been buying my Lima beans from you for the past 19 years and have always found you very reliable. Your Walter's Thick Green and Cape Bay Giants are my favorites.—CHAS. P. NICHOLSON, R. F. D., NEW CASTLE, DEL.
BEANS—Pole or Running—Superior Varieties

CULTURE—These Pole varieties should be planted about 2 weeks later than the Bush varieties. They should be enriched with fertilizer, well-rotted manure in the hills. From 6 to 10 seeds are planted about one inch deep in each hill. Every one with a home garden should plant one or more of these excellent varieties. They are more productive, better flavored and easier gathered than the dwarf sorts.

WREN'S EGG POLE BEAN

Scarlet Runner. Ornamental as well as useful. In northern locations where the summers are cool and short, this takes the place of the Large Podded. Plants are of strong, quick growth, bearing large sprays of bright scarlet pea-like flowers. The pods, when ripe, are bright scarlet, heavily blotched with purple. Pkt. 15c., 1 oz. 30c., pt. 45c., qt. 75c., 4 qts. $1.50.

Lazy Wife's (Green Pod). The pods, of medium dark green color, measure from four and a half to six inches in length and enormously productive. They are broad and retain their rich, tender, and stringless qualities until harvested. Each pod contains from six to eight round white beans, which make excellent winter greens. Pkt. 15c., ½ pt. 30c., pt. 45c., qt. 75c., 4 qts. $2.75.

White Creaseback or Saddleback. A popular early green-podded pole bean for snapshots: of rapid growth and very productive. Pods grow in clusters and are large, round, six inches in length, perfectly round, being deeply creased or saddled. They are solidly fleshy, entirely stringless, and of fine quality. Pkt. 15c., ½ pt. 30c., pt. 45c., qt. 75c., 4 qts. $2.75.

Improved Dutch Case Knife. Early, productive, and excellent, whether used green or dry. Pods broad and dark green. Vines vigorous, climbing well. Pkt. 15c., ½ pt. 30c., pt. 40c., qt. 75c., 4 qts. $2.75.

New Golden Lazy Wife's Pole. It is nothing unusual to pick ½ bushel to 8 pecks from a single plant. The pods are 5 to 6 inches long, broad, thick, fleshy, a beautiful yellow, and entirely stringless, surpassing all other varieties in this respect, and retaining these important qualities until almost ripe. Exceedingly rich, buttery and fine flavored. The vines cling well to the poles. They commence bearing in great abundance when the vines are quite young, and continue to bear freely the entire season. The beans when dry are pure white in color, and make a fine shell or winter bean. Pkt. 15c., ½ pt. 30c., pt. 50c., qt. 75c., 4 qts. $3.00.

Old Homestead or Kentucky Wonder. This is a big improvement over the old Cuban variety, being much earlier. Pods grow from 3 to 4 feet long and are produced in great abundance. Color a beautiful green; tender and of a delicious and delicate flavor, resembling asparagus, so that they not only prove a great curiosity wherever grown, but also a desirable food variety as well. The pods are broken into suitable lengths while young, cooked and served with a drawn butter sauce, same as asparagus. The green pods are splendid as a snap bean, and the seeds while green are used as lima beans. They are also excellent in their dry state.

TENNESSEE WHITE CORN HILL. This variety of pole beans is earlier to mature than any of the other pole sorts. It is also remarkably prolific, of delicious quality, a continuous bearer, easy to shell, and will prove to be decided money maker for the market gardener. The pods are produced in clusters. We strongly recommend it to all our customers as a distinct, valuable and highly desirable pole lima bean. All who have home gardens should plant it. Pkt. 15c., ½ pt. 30c., pt. 45c., qt. 75c., 4 qts. $2.50.

Famous Southern Butter Lima. An early and very prolific sort, with showy pods which are excellent for snap beans. Pkt. 15c., ½ pt. 30c., pt. 45c., qt. 75c., 4 qts. $2.50.

New Brazilian Asparagus Bean. A very productive, the pods hanging in great clusters from top to bottom of the pole. It is entirely stringless, and the pods are of a silvery green color. Vine vigorous, climbing well, and very productive, bearing its pods in large clusters; pods green, very long, often reaching 9 or 10 inches, nearly round when young, and very crisp. Pkt. 15c., ½ pt. 30c., pt. 45c., qt. 75c., 4 qts. $2.50.
Selected Pedigree Varieties.
Our early Beets are famous everywhere.

THE MOST PROFITABLE SORTS FOR YOU TO GROW—they are the kind that make money for those who sell them. You will be pleased with any or all of them.

New French Trevisan. Positively the earliest dark blood red variety ever introduced and we recommend every one of our 5,000 market gardener friends to plant it largely for them all. It is as symmetrical as a small orange and is in prime when about three inches in diameter. Skin very smooth of rich violet red; flesh of dark blood color, leaf striated long, slender and of beautiful red color. It can be grown very close together and like our Nutting's Extra Early Gem is well adapted for growing under sash. We doubt if any seedsmen will ever be able to produce an earlier beet than this. Marketable beets in thirty days is its record. Owing to its very rapid growth it will be found very profitable to summer. Pkt. 10c., oz. 25c., lb. 50c., bh. $2.00.

There is no variety to equal your French Trevisan in earliness. The top being small, I can plant it close and the yield is enormous. It is the earliest beet out of 21 sorts tried by me. L. A. Thompson, R. D. 2, Fort Worth, Tex.

Wesley's Earliest Market Beet. One of the most wonderful early dark blood beets of the century. A handsome dark blood red, fine grained, showy variety for first early, second early and late. Cabbage turnips or early red beet ever grown. Meets a long-felt want among beet growers. Every beet salable. Always brings the highest market price. This excellent beet is an improved form of the famous "French Early Red Beet," so extensively grown in the south of France for early shipment to the Paris and London markets, where it is held in higher esteem than any other variety. It is a source of great profit to the French market gardeners, as well as to all others who grow it. Top of medium size, root very symmetrical and will please all who plant it. An enormous yield. Pkt. 10c., oz. 20c., lb. 60c., bh. $2.00.

Mr. Nutting's success and fame as an early beet grower has extended over a long period of years, and the giving of this grand new early beet to the public through us—we have purchased his entire stock—he considers the crowning efforts of his life. His neighbors have recognized and helped him financial sums for this sect, so highly do they prize it for its extreme earliness and beautiful red color and fine quality. Its especial valuable feature consists in its being two weeks earlier than the Dewling's or Egyptian or Detroit strains, together with its being much better adapted to growing under sash, owing to its very few and small leaves, thus rendering it very profitable to the market gardener. It will invariably command the highest market price, and not infrequently sells at a higher figure than any other sort. For a general outdoor early crop it is unsurpassed. The quality is the highest, being very tender, sweet and rich. Even when the leaves die off from age it will also be found to be the ideal beet for hot-house forcing, as our numerous testimonials will show. Pkt. 10c., oz. 20c., lb. 60c., bh. $2.00.

For upwards of 20 years your Nutting's Early Gem Beet has been highly favored by early planters. The quality is superb and the top small. E. W. Lawrence, Jersey City, N. J.

Moore's Deep Crimson Globe Beet. A grand Second Early and Main Crop Variety. This variety is quite distinct and has become remarkably popular among gardeners in all sections of the country, and needs no recommendation to those who have tried medium size, generally about 3 inches in diameter, very handsome in shape, a little deeper than round with a smooth, even surface. The leaves are rich crimson in color, born on slender stems, which grow quite compactly, and are thus easily removed. The flesh is deep crimson, richly granulated, in varying shades. It is extremely tender, and delicious in flavor. Though it grows quickly enough for very early use, it will remain tender for a very long period. Pkt. 10c., oz. 25c., lb. 60c., bh. $2.00.

Best All-Round Cabbage Ever Planted

I have had three years' experience with Moore's Early Stonehead and have found it by far the best all-round Cabbage I ever planted. It is an early, medium and late variety. The plant is the most bountiful, heads and matures all others I know in flavor. A certain merchant in our town gained quite a number of new custo"
Something New and to the Point

This is one of the best early market beets in the world.

You Can Make Good Money Growing Moore's New All Season Beet on that Land of Yours.

The public wants this beet and will pay fancy prices for it. It has all the desirable qualities to make big money for you all the year round, no matter whether you grow it for your home market or distant shipping, your profits will be big.

It is the Wonder Beet by All Tests

No matter whether you plant a quarter pound or one hundred pounds, you should not fail to include Moore's All Season Beet. It means big profits to all who plant it, either for an early or summer, fall or winter crop. Roots are perfectly smooth, a beautiful globe, with intense blood red skin, fine grained and very sweet no matter what season in the year they are grown. Plant it for early. Plant it for second early. Plant it for winter. Plant it for fall. Plant it for winter. Pkt. 10c., oz. 20c., 1/2 lb. 50c., lb. $1.75.

None Better for the Home Garden

The all important feature that recommends this valuable beet for the home garden is its wonderful productiveness, ease of cultivation and its wonderful adaptation to producing fine flavored beets for the Spring, Summer, Autumn and Winter keeping qualities. The stringy or woody nature so noticeable in some varieties is entirely absent in this wonderful universal variety. Regarded by many as the most satisfactory early beet grown.

Plant Our Frost-Proof Hardy Cabbage Plants
And You Will Double Your Cabbage Profits

We have these plants grown especially for us on the Atlantic Coast where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the Winter and early Spring. The seed is planted in the open in the months of September, November, December, January, and February, and when about eight to ten weeks old they are very tough and hardy. When in this condition they can be shipped and planted in the open ground a month or six weeks sooner than the home-grown hot bed or cold frame plants. These FROST-PROOF HARDY CABBAGE PLANTS will stand a temperature of 8 to 10 degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not hurt them. The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted and just as soon as Spring weather starts, the plants grow very fast, maturing headed cabbage ten days to three weeks sooner than you can mature them from hot bed and cold frame plants. You know what a big profit you will have to get your cabbage early.

To get the Advantage of these Frost-Proof Cabbage Plants They Must Be Planted a Month or Six Weeks Earlier than You Would Plant Home-Grown Plants from Seed.

Our cabbage plants are shipped direct from our growing station by mail or express. We can fill orders from December 1st to April 15th. We guarantee delivery while our stock lasts.

The plants may be somewhat wilted and have a hard, stunted appearance. Regardless of appearance, however, they will produce the crop results if given proper growing care.

We offer the following varieties: Early Beauty, Jersey Wakefield, Large Early Oxeheart, Charleston Wakefield, Early Stonehead, Modell Summer, Succession, Early Flat Dutch and Early Drumhead.

Prices by parcel post, postage paid, 50c. per 100 strong plants to all places in the postal union. On larger quantities the prices are as follows:

| GROUP 1—Georgia, North Carolina and South Carolina: 500 strong plants for $1.40; 1,000 or more at $2.50 per 1,000, postpaid. |
| GROUP 2—Alabama, Delaware, Florida, Kentucky, New Jersey, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and Mississippi: 500 strong plants for $1.95; 1,000 or more at $3.00 per 1,000, postpaid. |
| GROUP 3—Arkansas, Connecticut, Illinois, Indiana, Iowa, Louisiana, Massachusetts, Michigan, New Hampshire, New York, Ohio, Oklahoma, Rhode Island, Vermont and Wisconsin: 500 strong plants for $1.85; 1,000 or more at $3.25 per 1,000, postpaid. |
| GROUP 4—Kansas, Minnesota, Nebraska, South Dakota and Texas: 500 strong plants for $2.10; 1,000 or more at $3.75 per 1,000, postpaid. |
| GROUP 5—To all States not listed in other groups, also Canada, Cuba and Mexico: 500 strong plants for $2.25; 1,000 or more at $3.50 per 1,000, postpaid. |

Prices by express, buyer pays extra charges, which under special rates are very low; in lots of 1,000 to 4,000 at $2.25 per 1,000; 5,000 to 8,000 at $2.15 per 1,000. In lots of 10,000 or over at $2.00 per 1,000.

Plants are packed for parcel post shipment either 100, 200, 300, 400, 500 or 1,000 plants to package. For express shipment, 1,000 or 2,000 plants to package. Order in these quantities. Don't order odd lots. They weigh about from 15 to 25 pounds per thousand plants packed for shipment.

Terms Cash. With Orders: No plants shipped C. 0. D. We advise that you have all shipments of two thousands plants or less sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office to pick up the shipment. The larger lots inquire of your express agent what the charges will be. To a great many points the parcel post rates are as low or lower than the express rates. When rates are near the same always order by parcel post, as time and service is much better.

All prices in this catalogue are subject to change without notice.
BEETS—Continued

LUMP OF SUGAR. Early? Yes; it will mature fine specimens in 49 days from sowing, or the pro-
gressive chemical yield and nutrients are unsurpassed in quality. It continues to grow till late in the fall, attaining a large size, and making a good selling and eating beet for winter. Everybody who has tested it will want it a second time on account of its tender and sweet sugar flavor. It is a great money-maker, as its fine shape and size bring it for excell-
ent prices wherever offered. Everybody is pleased with it. It
makes friends everywhere. Its flavor is superb and its quality is never fogs or stinks. Indeed, our Lump of Sugar is among the best of all for the family garden. They never get tough or woody and stink, and they are a great success in the garden. Everyone will not disappoint you. Mr. Market Gardener. Pkt. 10c, oz. 20c., lb. 60c., lb. $2.00.

Strasbourg
Dark
Blood
Half Long
We have obtained our stock of this famous excellent sort from the origi-
nator, Mr. Johan S. T. SOU, one of France's most successful market grower. The variety is shaped like a round half-long, nicely shapen and tapering gradually to a point. It is very sweet, smooth, of quick growth and a good keeper. Market
gardens will find it the best and most profitable half-long sort to grow. Pkt. 10c, oz. 20c., lb. $2.00; 5 lbs. $11.00.

Moore's Superior Sugar Beets and Mangel Wurzels

In our opinion no crop is a better paying investment for farmers to grow than Mangel Wurzel Beets. The value of these for stock feeding cannot be over-estimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a very trifling cost and our selected seed will yield immense crops per acre. Certain wealth and prosperity is assured all stock or dairy farmers who feed Mangel Wurzels. They are a valuable food to give brood sows during the winter. Fed in with grain they keep the animals healthy, the hair glossy and the system cool. Fattening hogs like them as a change from corn and they keep the appetite up well. It is difficult to obtain a full yield of milk in winter without succulent feed, and mangels supply this to the dairy cow in a palatable form. Mangels help push the calves along during the winter. Plant an acre this spring.

New England Milk and Butter Sugar Mangel. The feeding of this variety will increase your dairy profits from 25 to 35 per cent. It contains less water and more sugar and nutritious matter than any other mangel. In England, where it is considered indispensable for dairy farming, large dairy farmers state that they are not only able to obtain a higher price per gallon for milk from cows fed on this mangel, but also that the cows produce fully one-third more milk and butter and are in much better condition fed on this and the Milk and Butter Mangel, than fed on hay alone. The largest yield of cattle food ever known has been obtained from this variety. Chemical tests show it to contain 20 per cent. sugar, while other sorts only analyze from 12 to 14 per cent. It is a compact grower, and if ground be well fertilized, this variety will stand closer cultivation than others. The root and top is red and very smooth. Oz. 15c., 1 lb. 40c., lb. $1.35, 5 lbs. enough for one acre.

Danish Long-keeping Sugar Mangel. The flesh is a deep golden yellow and is of high fattening value as well. Sheep and most stock have a preference for it over other varieties. It is the longest and best keeping of all mangels. The root will keep in perfect condition for 4 to 5 months. The yield per acre under best cultivation is 10,000 to 15,000 pounds. This is especially suitable for calcareous soils. Oz. 10c, 1/2 lb. 30c., 1 lb. $1.00.

SUTTON'S CHAMPION COLOLIAL RED. Oz. 10c., 1 lb. 30c., lb. $1.00.

NEW LONG GIANT GOLDEN. 1 lb. 25c., 1 lb. 75c., 5 lbs. $5.50.

CHICK CASTLE RED. A very heavy cropper, frequently producing 40 to 50 tons to the acre. Oz. 10c, 1 lb. 30c., lb. $1.00, 5 lbs. $5.50.

MAMMOTH RED GLOBE. Excellent for shallow soils. Oz. 10c, 1 lb. 25c., 1 lb. 50c., 5 lbs. $2.25.

GOLDEN TANKARD MANGEL. Handy, and maturing earlier than other large sorts. Oz. 10c, 1 lb. 30c., 1 lb. $1.00, 5 lbs. $5.50.

New Mammoth White Red Top Sugar. Wonderfully productive, very rich in food value, very nutritious. An enormous yielder, 30 tons per acre being an average yield. Oz. 15c, 1 lb. 40c., 1 lb. $1.35, 5 lbs. $5.50.

BRUSSELS SPROUTS

Veitch's Market Favorite. Produces a very early crop of large, well formed, good sprouts, delicious in flavor. Leaves small, crumbled, pale green in color, standing well out from the stem. Extremely productive and a sure header. The finest of all sorts. Especially grown for market gardeners. Pkt. 10c, oz. 50c., 1/2 lb. 75c., 1 lb. $1.25, 1 lb. $4.00.

SUTTON'S MATCHLESS. Pkt. 10c, oz. 20c., 1 lb. 60c., 1 lb. $2.00.

Sutton's Snow-White Broccoli

Sutton's Snow-White. This valuable new variety is a deciduous annual. The immense large close, snow-white heads are of spotless purity, alike valuable for a spring or fall crop and a sure cropper where cauliflowers are uncertain. Those who grow for market will find this variety unusually profitable to cultivate. Pkt. 25c., 1/4 oz. 75c., oz. $2.50, 1/2 lb. 9.00, 1 lb. $3.50.

EXTRA EARLY WHITE CAPE. Heads medium size close, of creamy white color. Pkt. 20c, oz. 50c.
New Early Gem Cabbage
The Best First Early Cabbage
Procurable only from
THE MOORE SEED CO., Philadelphia

A valuable new acquisition for all who grow early cabbage. Earliest hard heading cabbage known. A great boon to the market gardener.

All who plant EARLY GEM should plant this. It means big money to all who plant it. It has taken us ten years of hard, continuous labor to produce and perfect the New Early Gem Cabbage, which combines the earliest and hardiness of head, in the pecor of early sorts. Everywhere in the country the grower of early cabbage is in a position to secure rapid sales at high prices; and it must be conceded that now all these efforts have failed and that the great demand has been left to be accomplished. We feel confident that at last a variety has been produced which combines extreme earliness with hardness and good size; likewise delicious flavor, tenderness, sweetness and productivity. This is a valuable feature which it possesses and should be taken into consideration by all, viz.: Its rapidity of growth. Notwithstanding the large size of its earliness, it also has a very valuable quality of rest more lasting than any other, after full maturity, without cracking or splitting is a luxuriant, tender, and excellent sort for winter, and is probably the heaviest of all the cabbages in cultivation. It makes a finer basket cabbage. Try it.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 10 lb. $5.00.

Boston Early Hard Head
No one should Miss Planting This.

This superb variety nearly equals Jersey Wakefield in earliness, and forming very much larger head. It is a most distinct type of cabbage and highly praised by hundreds of the most successful market gardeners all over the country. Very uniform in shape and general appearance, fine grained, small short stump, with few loose leaves, thus allowing them to be set out together; it also has a very valuable quality of maintaining much longer than any other, after full maturity, without cracking or splitting is a luxuriant, tender, and excellent sort for winter, and is probably the heaviest of all the cabbages in cultivation. It makes a finer basket cabbage. Try it.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 10 lb. $5.00.

Moore's Selected Beauty Wakefield
This is the best type of Early Wakefield. Our strain is universally conceded to be the best type of Wakefield early cabbage in cultivation. The heads are remarkably hard, outer foliage small, and capable of being planted very close, and will mature at once. It has always been our plan to have the very finest strain of this important variety, and it pleases as to size that we have a really superior strain for our Market Garden friends, and we hope they will avail themselves of the opportunity to get our extra stock of this valuable early variety.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 10 lb. $5.00.

New Early Copenhagen Market
It is undoubtedly without a rival as the finest large round-headed early cabbage in cultivation. The type is thoroughly fixed, the heads maturing all at the same time (this being a great consideration to Market Gardeners, entailing less labor in harvesting the crop and allowing the ground to be cleared at the first cutting). The heads average about ten pounds each in weight, of firm quality, with small ears as clearly as our Large Early Ox-Heart or Charlestown Wakefield, and will give a much heavier yield per acre than that massive variety. The heads being produced almost on the ground level. The leaves are light green, rather small, saucer shaped, and always tightly folded. The plants, therefore, can be set closer than is usual with varieties of similar tall growth in the stock, which is very limited. Per pkt. 15c., 2 pkts. 25c., oz. 50c., 1 lb. $2.00, 10 lb. $7.50.

Large Early Ox-Heart
For many years past the true type of this valuable cabbage has not been offered by any American seedmen. We are proud to say that we are now enabled to offer to our patrons the true type of this famous and valuable old sort. We pronounce it the very finest early Ox-Heart Cabbage in the market. Heads of good quality, early in the season, often weighing fifteen pounds, and nearly as solid as our Boston Early Head, and of very compact growth. It also stands the cold better than many others, thus admiring of close culture—upwards of 12,000 can be planted to an acre. Our market-garden friends will be pleased to know that it does not burst open like the Wakefield. It is particularly adapted to thin, light soils. This is a great innovation, as every cabbage grower will at once recognize.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.75, 10 lb. $6.50.

CHARLESTON LARGE EARLY WAKEFIELD. The uniformity and compactness of our Wakefield make this an extra choice for our market-garden friends. It is a valuable variety to be planted in stock, and will be found to be the most profitable crop you can grow. See page 14 for the best varieties.

PHILADELPHIA EARLY WINNINGSTAEDT. Much superior to imported seed. Solid heads, with short stems. Pkt. 10c., oz. 50c., 1 lb. $1.25, 10 lb. $4.00.

HENDERSON'S SUCCESSION. (True stock.) Our stock is unusually fine. Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.25, 10 lb. $3.00.

PROOF OF QUALITY
"Your Ox-Heart Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as old as a rock. Out of 800 only 10 failed to head; it seems to be a cabbage of great vitality, and the leaf damage it but little."

"I used your cabbage seed for the first time last year. The Model Summer Cabbage were simply great, hundreds of heads weighing 15 and 20 pounds, and one that I put up for show purposes weighed 28 pounds. It will hold up in good condition twice as long as early Summer or Early Flat Dutch."—C. M. WARD, Gloucester Co., N. J.

"I have been growing your New Early Gem Cabbage for over fifteen years. I have always found it to be the most profitable extra early cabbage I can raise. I am pleased, and is a trade winner and a money maker."—J. A. ANDREWS, Pittsburg, Pa.
Moore's Early Stonehead Cabbage

The best Cabbage Novelty in the last 10 years.

Nowhere in the world will you find as good a Cabbage as Moore's Early Stonehead.

Moore's New Early Stonehead Cabbage

A highly interesting and valuable novelty for all who grow cabbage for home use or market or for long-distance shipping. We highly recommend it to all Southern cabbage growers. This superb new cabbage has created a veritable sensation wherever grown. It out-yields and outsells any other early or second early flathead cabbage ever produced. Thousands say it is the best cabbage ever grown either for early, second early or late. It is justly said to be the most celebrated cabbage ever introduced. Moore's New Early Stonehead receives nothing but the most enthusiastic and highest praise from all who grow it, no matter where, North, South, East or West. It is the earliest flathead cabbage ever produced. 4,000 pounds per acre is not an unusual yield. Moore's New Early Stonehead Cabbage will surely please all who plant it. A good distinct type all by itself. An early, very hard headed variety maturing from three to five days later than our Early Oxheart. Somewhat flat to globe shaped, small ribbed leaves, small, very close and of fine delicate texture; can be planted very close, about 2 inches in the row. A money maker for market gardeners, and very suitable for the home garden. Heads medium size, heavy and — good as a stone — our customers say. It is a pure solid header, always produces a crop, the heads though hard never burst. The superb hard heads are excellent for making slaw or sauerkraut, and owing to their great solidity keep well when stored for winter use. A fine type for selling in baskets. It is now extensively grown in all parts of the country and is universally pronounced a great success. Pkt. 15c., 2 pkts. 25c., oz. 75c., lb. $1.75, lb. $7.50.

C. L. Wrigley, Harrisburg, Pa., writes: — "I have been growing cabbage for 20 years and find nothing to equal Moore's Early Stonehead. It is great.'

Always True to Name

GENTLEMEN — I have been planting your cabbage seed for eight years and they have never failed to produce good crops under favorable conditions. Have always found them true to name and of high germinating qualities, and I have been especially pleased with your cabbage seed, which gave me a bumper crop this season. In ten acres I don't think there were more than twenty-five heads that went to seed. They proved far superior to seed bought elsewhere. Would not hesitate to recommend them to truck growers anywhere. Wishing you continued success, I remain, Yours very truly;

DAVID P. CURTIS, Syracuse, N. Y.

Finest Ever Seen

"My Moore's Early Cabbage Heads Lettuce is the finest ever seen here." E. LEE, Box 48, Florida.

Made Big Money

"I have made big money every year by planting Moore's Early Stonehead Cabbage. Had over five acres last year and seven acres this." THOS. S. MYERS, Madison, Wisc.
Moores AllHead Early Cabbage

The deep flat heads are remarkably solid and the most uniform in color, form and size of any variety. The hard heads grow so free from spreading leaves that fully one thousand more heads than any large cabbage can be obtained to the acre. It is really an all-year-round cabbage, being equally good for winter. If planters everywhere only knew the excellence of Moores AllHead Early Cabbage, even our large supply of seed would not suffice to meet the demand. It is undoubtedly altogether unequalled in many sections as an early summer Cabbage, and is fully as good for winter use, being really an all-the-year-round Cabbage. Pkt. 10c., 5 pkts. 25c., oz. 40c.; 1 lb. 60c., lb. $1.00, postpaid.

NEW MODEL SUMMER CABBAGE

The grandest large heading summer cabbage in existence. In the illustration we display what we consider as well as the heads from the seed which we sold it to last year— the finest type of summer cabbage in existence, whether for medium early, main summer crop or even early fall or winter use. You will miss a wonderfully good thing if you don't plant it. We classify it as a second early sort, coming in a few days after our Early Stonehead, much superior as a summer sort to succession, be double the size with no tendency to run to seed nor drop the leaves during hot summer days. We say, without exaggeration, that it is the finest summer cabbage in existence to-day, and for summer use it has no equal. It is the cabbage in every respect for the main summer or late season planter, being large in size, handsome in color and of the finest quality. The quality is excellent, tender and sweet. All our varieties of cabbages have for many years been the acknowledged standard of excellence by every one. It will hold up in good condition longer than Early Drumhead or Early Flat Dutch. For compact growth and solidity and fine quality, it is without a peer; and as Mr. William S. Lippincott of Morroon, Pa., writes us: "It is the most rapid selling and satisfactory summer cabbage I ever grew." Pkt. 15c., 2 pkts. 25c., oz. 50c., 1 lb. $1.25, lb. $5.00.

NEVER SAW ANYTHING LIKE IT

A. J. Linde, Astoria, Long Island, writes: "Have grown cabbage for twenty-two years, yet I never saw anything like the New Russian Round Giant I received from you. Not a plant missed making an fine large, compact, solid, and handsome in appearance. My entire crop of 47,000 heads rated as extra fancy and returned me $2.00 per hundred above regular good stock. Enclosed find money order for four pounds more.

LARGE DARK RED DANISH

(Danish Red.) We unabashedly pronounce this the best of all late Red Cabbages, producing uniformly large solid heads, a fine keeper, of a rich, deep red color, which extends to the centre of the head, and the best of all late sorts for market. The heads average eleven pounds each. It is a very desirable variety, and never fails to head, and of close compact growth. Either for pickling or table use there is no variety to equal it for slaws, salads, etc. Cabbage growers will find it a very profitable sort for any market and we market it everywhere in very large quantities. We recommend it as a very desirable variety, and good red cabbage. Our seed is grown for us by a celebrated Danish market gardener, and will give the greatest satisfaction to all. Pkt. 15c., 2 pkts. 25c., oz. 60c., 1 lb. $1.50, lb. $5.00.

BRUNSWICK NETTAD NETTAD

The Hardest Heading, and Best Variety for Early or Late Crop. Heads large, very compact, solid and deliciously tender and sweet and well adapted for either early summer or late summer and winter crop. Entire "pits" of it will keep in perfect condition until May. Walter F. Featon, Consbhebecke, Pa., writes: "I have grown all the advertised kinds of savoys, but found no other half so select condition on the 15th of May. It also differs from all other kinds of Savoys in making heads as hard as a rock, standing late frosts in the field better than the Lee or Marrow strain. Its rich, sweet flavor of surpassing excellence and fine, curly, netted leaf, causes it to outsell all other varieties. Equally valuable for early or late crops. Very quick to develop.

Market Gardeners will know how difficult it is to get a good and satisfactory strain of Savoy Cabbage. You will have no trouble whatever if you buy our Brunswick Netted Savoy Seed.

CHINESE CABBAGE—HANG KOW SELF-BLANCHING. (See illustration front cover page.) This is one of the best varieties of Chinese Cabbage. It is absolutely the best firm heading sort; it is not solid or burn, and will make a head at the end of the summer months when other varieties fail. It is excellent in quality, crisp, tender and brittle, with a fine rich celery flavor, handsome in color, vigorous growth and free from insects. We recommend it to the market as the most reliable, hardy and good keeper, shipper, the bestseller. Blanches creamy white, crisp and delicious. Pkt. 25c., oz. 50c., 1 lb. $1.50, lb. $5.00.

Market Gardeners will know how difficult it is to get a good and satisfactory strain of Savoy Cabbage. You will have no trouble whatever if you buy our Brunswick Netted Savoy Seed.

Pe Tsai Chinese Lettuce or Celery Cabbage (Genuine Wong-uga-psau Strain)

As the Pe Tsai Chinese Lettuce or Celery Cabbage is well known to Chinese, Japanese and all Orientals the description of this variety need not be given. It is the oldest variety of Chinese Cabbage in the United States. It is a close relative of the Chinese Lettuce, which is extensively cultivated in China and Japan. Its chief value is in blanching. Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.55, lb. $4.99.

Be careful to plant only our type. Market gardeners who are planting our type of Chinese Cabbage are finding a ready sale for it at big prices wherever offered, either in crates or car lots. Have rows two feet apart and plants one foot apart in the rows. For Autumn sales commence sowing seed about June 1st, continue at intervals until July 1st. Get some of the fast growing varieties, which should be harvested from August 15th to September 1st, and the abundance of water. Can be prepared for the table same as other cabbage, or it can be eaten like Asparagus, Cauliflower, Kale, Lettuce or ribs of Asparagus beet. While growing its general appearance is very similar to our Romaine Celery Lettuce. Be sure to plant it, the demand is rapidly growing.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.55, lb. $4.99.
HAINES’ PERFECTION LATE BEAUTY

1. It is the surest heading American variety of cabbage.
2. It is known to flourish on all soils, north, south, east or west.
3. It is planted by more growers than any other American late sort.
4. It is almost proof against the destructive cabbage worm.
5. It is the best winter keeper for the southern states.
6. It is the best to grow for home use.
7. It will produce the greatest money value per acre.
8. It is the best variety for the family garden.
9. It is the best to grow by the 100 heads or earload.
10. It is the best sort for the dealer to handle.
11. It is sure to head solid.
12. It makes a crop where other sorts fail.
13. It is worth many times the price we ask for it.
14. It is the best American variety for making fine quality sauer kraut.
15. It is sure to please everybody.

Our attention was first called to this new late cabbage by the raiser, Mr. Albert Haines, of Burlington Co., N. J., who, for many years, has kept in his own family and occasionally sold a little to his friends, at $1.00 per lb. Many of those who grow it call it the "Greasy Head," owing to the peculiar dark, smooth, oily appearance of its outer leaves. This feature renders it quite free from the attack of the cabbage worm. This feature alone is of inestimable value to all who plant it. The seed stock, being obtained direct from Mr. Haines, can be relied upon as being absolutely pure. All those who grow it pronounce it different and superior to all other late sorts. The interior is cream color, compact and crisp, flavor especially when grown in a dry, sandy soil. Produces enormous solid heads, averaging from fourteen to twenty pounds each. We pronounce it the best late sort for winter keeping and shipping we ever introduced. Every plant makes a beautiful large solid head, which we usually sell above the highest market price. A field of this cabbage presents such a beautiful and interesting sight that it is no uncommon thing for cabbage growers to drive many miles to view it. Many cabbage growers write us annually that they realize from $1.00 to $2.00 per 100 heads more from this sort than any other. If you grow late cabbage you will miss an excellent opportunity to make money if you fail to plant it. We offer it at the extremely low price of 25¢ per 100, 50¢ per 500, $1.50 per lb. $3.00 per 100 lbs.

CHAMPION’S LATE FLAT DUTCH CABBAGE

We know this to be the finest strain of Late Flat Dutch Cabbage Seed ever offered. It is all head, always sure to head, and will produce a greater weight of cabbage from a given space than any other Late Flat Dutch or Drumhead sort. The heads have scarcely any outer leaves, are remarkably uniform, solid, of fine texture, have a short stem, and usually weigh from ten to thirteen pounds. It is very sweet flavored, keeps well, is an excellent shipper, withstands drought well, and is without doubt the finest Late Flat Dutch Cabbage for the Market Gardener and Consumer that we ever saw during our thirty years’ experience. This variety of late Flat Dutch can approach it for fine quality and uniform reliability to produce solid, firm heads of good size during the most unfavorable weather. Pkt. 10c., 5 pkts. 25c., oz. 40c., lb. $1.25, lb. $4.00.

THE WORLD'S BEST CABBAGE SEED IS GROWN BY AND CAN ONLY BE HAD FROM US

NEW ROYAL DANISH BALL HEAD CABBAGE

PROCURABLE ONLY FROM THE MOORE SEED COMPANY, PHILADELPHIA.

The True Danish Cabbage Seed. It is the best of all the Danish cabbages. Early, hard head, short stem and the best keeper of all. Always commands a higher price than any other type of Danish cabbage. Produces 10,000 pounds per acre in no unusual yield. The magnificent heads are nearly round, very hard and solid, and the best keeper of all the types of Danish or Hollander cabbage. A very robust grower, close outer foliage, never rots or blights in the field, and about two weeks earlier and shorter stem than the old type. The heads when trimmed are of a beautiful, attractive clear white.

Pkt. 10c., 5 pkts. 25c., oz. 45c., lb. $1.25, lb. $4.50.

THE BEST CABBAGE IN NEW YORK STATE.—Gentlemen:—I am both a grower and a shipper of cabbage. I planted 25 acres of your New Royal Danish Ball Head, and all who saw it, as well as myself, pronounced it the best strain of Danish Cabbage in New York State. My crop averaged 18½ tons per acre, and I did not lose one head from rot or blight.—S. J. THOMAS, Ontario.

THE EARLIEST TO MATURE.—"I planted three kinds of Danish Cabbage last season, including your Royal Ball Head, which was ready to cut twelve days before the others. For solidity and long keeping it beats anything in my twenty-two years’ experience."—Peter Smoot, Leeds, N. Y.

DEALERS ALWAYS PREFER IT.—"In answer to your inquiry, I find my customers decidedly prefer your Royal Ball Head, which is due to its great tenderness and delicate, sweet flavor. The heads remain firm and the leaves retain their crispness longer than the German Export, tall Danish Round Head sorts. I find dealers always prefer it to any other cabbage they can get."—James Cusick, Ashville, O.
CAULIFLOWER

MOORE'S ITALIAN GIANT EARLY SUREHEAD CAULIFLOWER

Italian Giant Early Surehead is the very best early Cauliflower in cultivation, either for forcing under glass or outdoor planting, not excepting any variety, and we challenge the world to produce a finer, handsomer, larger or earlier Cauliflower than our Italian Giant Early Surehead. It is remarkable for its extra curviness and certainty to produce fine, large, handsome, pure white, compact, heavy heads of finest quality. Many heads often measure twelve inches in diameter. It is the earliest of all Cauliflowers, and is becoming the standard everywhere. Whether for forcing under frames, in greenhouses or open ground it is the surest header in the market. It is a gem. On account of its very dwarf and compact habit and short outer leaves it is peculiarly well adapted for forcing during the winter or early spring. Whoever essays to grow this most delicious vegetable, either for home use or market, should price its dwarf, compact habit and short leaves, enable it to be planted very close—20 inches apart each way. This sort has given the very finest results wherever planted, for a late crop. While we originally recommended it for an early crop, we, as well as hundreds of our customers, find it superior to all other sorts for a late or autumn crop. The heads are very compact and deep, closely set and heavy and entirely free from any yellow or purplish tinge while young, thus insuring fancy prices. One grower, of twenty-nine years' experience, says he has "gotten fifty per cent more satisfaction from it than from any other advertised early sorts." If you grow Cauliflower for home use, home market or to ship long distances, it is surely the best sort for you to plant. Spencer Cummins, Cramer Hill, N. J., writes: "If I force four hundred boxes of 1 lb. of your Italian Giant Surehead Cauliflower every winter and find this variety decidedly more profitable than either Snowball or Snowstorm, and I have had both the latter sorts from one source," double plkt. 50c., 1 oz. $1.75, oz. $2.50, 1 lb. $12.50, lb. $48.00.

Moore's Earliest Perfection. One of the earliest and best for forcing. Plkt. 25c., 1 oz. $2.00.

Selected Early Dwarf Erfurt. Small leaved dwarf, for open ground, producing pure white heads of fine quality. Plkt. 15c., oz. $2.50, 1/4 lb. $12.00.

Gilt Edge Early Dwarf Erfurt. Excellent for forcing under glass as well as growing out doors and a great favorite with many critical growers. Produces very large heads.

Improved Early Snowball. Extra Quality. A really fine variety generally. Sure to head. We have the finest possible strain of this prominent variety.

Champion Dry Weather Cauliflower

This is an entirely new and valuable type of Cauliflower, producing large, solid, heavy, pure white heads a few days later than our famous Italian Giant Early Surehead.

On account of its being very deep rooted, which ensures abundant moisture and having unusually large leaves which furnish greater protection to the heads, this sort is found to head perfectly in dry or warm weather. In localities subject to excessive dryness, this variety has produced beautiful large, heavy, tender heads when all other sorts failed. It will thrive anywhere in the United States or Canada. Many of our customers in Texas, Arizona, Oklahoma and New Mexico write that heads of this very great variety, weighing from 15 to 25 pounds, are not uncommon with them. By the use of our new Dry Weather Strain and our Italian Giant Early Surehead, this delicious vegetable can be had at any season of the year. We may also say it is a grand sort to plant for first early; it thrives even better on rich, moist soil. In growing any kind of cauliflower it is essential that the ground be well enriched and well cultivated during the growing season. Don't fail to give it a trial; it will surely please you.

Plkt. 25c., double plkt. 50c., 1 oz. $1.75, 1/4 oz. $2.00, oz. $2.50, 1 lb. $12.00.

CHERVIL

(French) plant and uses similar to parsley. Plkt. 5c., oz. 10c., 1/4 lb. 40c., lb. $1.25.

CHIVES

Also called Schnittlauch. Chives resemble small onions. The tops are used for flavoring. More delicate than onions. Easily raised from seeds. Perfectly hardy. Packet, 10 cts; ounce, 50 cents.

CORN SALAD

Large seeded Italian broad-leaved (True). The best and most productive variety for market. Packet, 10c., oz. 20c., 1/4 lb. 60c., lb. $2.00.

This remarkable variety is easily grown in any garden and combines the following good qualities, viz.: Earsliness, size and profuseness. Makes valuable forage for stock. Color of nut is white; large and of rich flavor. Growers of the new peanut have always found ready sale at remunerative prices for their product. It does not require a rich soil. Plant in April, two inches deep, cultivate same as potatoes. Plkt. 10c., pt. 30c., qt. 50c., postpaid.

COLLARDS

GEORGIA WHITE. Extra quality. Plkt. 5c., oz. 10c., 1/4 lb. 30c., lb. $1.00.

CRESS, or PEPPER GRASS

FINE CURLLED. (Pepper Grass.) Plkt. 5c., oz. 10c., 1/4 lb. 25c.

Water Cress. One of the most appetizing, delicious flavored of small salads. It does fairly well in very moist situations, but thrives best in shallow water, on edges of streams, where it grows most luxuriantly. Plkt. 10c., oz. 75c., 1/4 lb. $2.00.
CARROTS—Best Market Sorts

We have exercised the greatest possible care in selecting the best varieties of Carrots, and the careful manner in which this Seed has been saved will insure our customers purity of strain and the most satisfactory results from sowing our Carrot Seed. Market gardeners derive great satisfaction from sowing our Carrot Seed.

French Red Forcing. (See cut.) An excellent dark red coreless variety, about 4 inches long, with very small, short top, remaining tender, juicy and sweet a long time after being fit to pull. Its remarkably rapid growth and very small top render it one of the best and most profitable sorts for sowing under glass during the summer. Can be allowed to remain quite thick in the ground. Fine trade will pay an extra price for this variety. Pkt. 10c., oz. 20c., lb. 75c., $1.25.

New Perfection Rubicon or Model Carrot. (See cut.) In this new variety we have an entirely new and distinct American carrot; very symmetrical in shape and of a beautiful, deep golden orange color, without core. The stock is so finely hilled and the carrots have attained such uniform shape, that they are almost exact duplicates of each other. It is earlier than the Danvers; the leaves are one-third shorter; fewer and finer than this well-known sort. It is an excellent sort for growing under glass or outside, and seasons the market sooner than without neck; the crown is hollow; and it grows well under the ground, which prevents it from becoming subterranean—a very important feature. Its crackable qualities are unequalled, while its yield is enormous. Neither does it crack open like many other sorts. Pkt. 10c., oz. 20c., lb. 60c., $1.50.

Ox-Heart or Guerande. It is intermediate as to length between the half-long varieties (such as Danvers and our Rubicon) but much thicker than the latter, top about three inches in diameter. Pkt. 5c., oz. 15c., lb. 45c., lb. 1.25.

Chantenay. They are a little longer than the French Forcing, being thicker at the shoulder and hence more productive. Extra fine stock. Pkt. 10c., oz. 15c., lb. 50c., $1.00.

Moore's Favorite Carrot. Would you consider 800 bushels an acre a good crop? We think you would. However, many of our customers think anything less than 800 bushels an acre less than a good crop. We have many large carrot growers who year after year take a harvest of over 1,000 bushels from each acre, some with records and records run as high as 1,666 bushels per acre on a sandy loam 800 feet from the Danvers point. One of the best forms is the Danvers 100 and 1/2 inches longer. The quality is the best and it holds its fullness well down to the root. We have it in the market for a long time; Japan is the bunched. This carrot always commands the highest price on any market. Don't fail to plant it heavily. Pkt. 10c., oz. 35c., lb. 60c., $2.00.

Long Red Surrey. A great improvement on the various types of Long Carrots obtained by a careful Carrot obtained by planting Carrots from the seed, and raising them under glass for several consecutive years of the best-formed and deepest-colored roots; it is larger, better flavored, of a deeper orange color, and more certain to produce a crop and all than any long carrot; flesh very sweet and tender, and heart becomes hard or woody at the heart. The roots grow very regular and smooth; they are of good size, ranging from six to eight inches in length, and of a tapering gradually from the shoulder to the tip of the roots. In color, shape, and size this is the ideal sort for a market gardener's late crop. Pkt. 10c., oz. 20c., lb. 60c., $2.00.

Reselected Prize Danvers Half Long. (Krewsen's stock.) Seed grown by a leading Philadelphia market gardener, Stump rooted, very smooth, fine in texture, extra dark color, finest quality, best market strain and heaviest yielder. Pkt. 15c., oz. 15c., lb. 50c., lb. 1.00.

CARROTS—For Stock Feeding

We rank carrots as high as hay and grain for feeding live stock. One acre of good carrots equals 350 bushels of oats and an acre will produce from 20 tons up. The stables of the largest and best teams in Philadelphia and other large cities feed carrots once a day all winter and spring. Carrots fed to horses and other stock give their coats a gloss and aid them in digesting grain. Carrots are also of great value to dairymen, in that they greatly increase and prolong the flow of milk. All other feeds when fed on carrots require less grain and are of special value for feeding during winter months.

Large Red Belgian. This new long pointed variety is undoubtedly the best of all sorts of feeding stock. This attains the largest size, and will yield more in bulk and keep better than any other sort grown. The color is a dark orange-red; flesh rich, solid, crisp and nutritious. It has yielded as high as twenty-five tons per acre, is adapted to all soils, and we predict that it will soon become a general favorite as a cattle carrot. Pkt. 10c., oz. 20c., lb. 60c., lb. 2.00.

New Giant Swedish. This new variety is undoubtedly the best of all the yellow sorts for feeding stock. It attains the largest size, and will yield more in bulk and keep better than any other yellow sort grown. Uniformly smooth in form; flesh is easily harvested, flesh rich and nutritious. Will yield thirty tons per acre, feeding stock, and a great milk producer. Suitable for all soils. Pkt. 10c., oz. 20c., lb. 50c., lb. 1.75.
Growing the Plants.

until the seed germinates. After coming up, the plants should be partially shaded for a week or ten days, and see that the soil does not get too dry. When two inches high, thin and transplant to three inches apart. To insure good “stocky” plants, the tops should be cut back to within, say, two inches of the crown, when about four inches high.

Transplanting.

few plants. Remember it is essential that the soil be pressed firmly about each plant when set out, especially if done in a dry time; the old method of setting in deep trenches is a thing of the past. These trenches should be at least three feet apart for the dwarf, and not less than four feet for the larger sorts; set plants in single rows not over six inches apart in the trench. Transplanting is done about the middle of June for the first crops, and the bird’s-eye method is used for the latest. Keep well cultivated, and in about six weeks “handling” should begin (never do this when wet from rain or dew). This is done to make the celery grow upright. The soil is drawn to the row from each side by an ordinary hoe. Now take all the leaves of the plant in one hand with the other draw the soil around it, pressing firmly, being careful that no soil gets between the leaves, as it is apt to rot the root, or rot the plant. In about two weeks, or as often as it is necessary to keep the leaves in this upright position, more soil should be drawn to the row.

FREE

Celery for Profit or Home Use. A well-illustrated boxed set of 120 pages, being an expose of modern methods in growing celery. Methods by which the cost of producing first quality celery is very materially reduced are exhaustively described and fully explained. This work should be in the hands of every celery grower. We will send it free to all who order celery and other seed to the amount of $5.00.

Moore’s

Selected Boston Mammoth White Plume

The purest and best White Plume Celery in the world. This is an entirely new strain having originated with a highly successful market gardener near Boston, who sent it to us for introduction. It has now been in our possession for nearly ten years, and we have found it to be the most remarkable re-selection ever made. Its care is simple and it is less of a nuisance for it to remain in perfect condition as late as March 30th. It is a very rapid grower, “whitens up” earlier, and is ready for market sooner than the old sort. It may be truthfully said to be a Matchless White Plume. The ribs are thick, long, straight, remarkably tender, crisp and rich flavored, and possess a beautiful pearl-white color, differing only in respect to a variable tinge from the finest type of White Plume Celery in the world for either home use or market. Market gardeners who plant it once, plant it for order celery and all other celery.

Moore’s New Giant White Arrezzo Celery

We unhesitatingly pronounce this the best and most profitable of all celeries for winter use. It is of unusually vigorous, sturdy growth, making immensely thick and heavy stalks and large heavy hearts, all remaining a beautiful light green until blanched by earthing up or being stored for winter. It is better than White Plume, when the stalks are extremely brittle, entirely stringless and exceedingly crisp and possessing flavor surpassingly rich and nutty. Any market gardener who grows this, the finest and most profitable winter celery he can get, will find it in Moore’s New Giant White Arrezzo Celery. Pkt. 10c., oz. 45c., lb. $1.25, $4.50.

Improved Winter King

Self-Blanching Celery

500,000 BOSTON MAMMOTH WHITE PLUME CELERY PLANTS

October 1, 1913. Firms desiring 3 (one) pound of your Boston Mammoth White Plume Celery seed for my 1914 crop. You see it advertised in our Fall catalogue as a market gardener, I always ask why they do not order now and take advantage of the low price, as it will cost you more, if you wait, and they are cut off. Our price is $1.25 per pound. The pack will be shipped in paper boxes. We also have the following:\n
Silver Self-Blanching Celery.

Combines the grand qualities of the three most popular celeries grown: The sturdy, solid habit of our Golden Self-Blanching; the exquisite color and quality of White Plume; and the delicate, light flavor of our Sweet Nut. This grand new celery is easily described as a Golden Self-Blanching plant with White Plume coloring. It possesses the robust, sturdy, compact habit of Golden Self-Blanching, being thicker and more solid than either and having the sweetness and all brittle, crisp and tender; free from string or pithiness, and of delightfully rich flavor. 

New Silver Self-Blanching Celery.

Combines the grand qualities of the three most popular celeries grown: The sturdy, solid habit of our Golden Self-Blanching; the exquisite color and quality of White Plume; and the delicate, light flavor of our Sweet Nut. This grand new celery is easily described as a Golden Self-Blanching plant with White Plume coloring. It possesses the robust, sturdy, compact habit of Golden Self-Blanching, being thicker and more solid than either and having the sweetness and all brittle, crisp and tender; free from string or pithiness, and of delightfully rich flavor. 

MOORE’S MATCHLESS LONG-KEEPING GOLDEN HEART

A variety of rare merit. The most desirable type of Golden Heart Celery known to the trade. Remarkable for its many, long, broad, thick ribs and numerous beautiful “inside hearts” of the finest golden color. This variety blanches easily, keeps remarkably long in perfect condition. The ribs are usually solid, thick, and beautiful in appearance. This variety has been produced by careful crossing and high culture between the Dwarf Golden Heart and our White Walnut, one of the best celery growers in this country. Its quality, appearance, and size this leaves nothing to be desired. We can recommend it as one of the best late varieties for the market gardener, while its fine flavor and beautiful appearance make it very desirable for private use as well as the market gardener. It is very hardy and is held in high esteem among our home gardeners.

IMPROVED GIANT PASCHAL. Very select stock, good for market or family use. Pkt. 10c., oz. 50c., lb. $7.50.

German—Sellerie. French—Celerie. Spanish—Apis. 1 oz. will produce about 3,000 plants.
THOUSANDS OF MARKET GARDENERS
and Private Families Throughout the United States Acknowledge Our Celeries to be the Finest in Existence, and Use no Others

Moore’s Mammoth Solid Golden Self-Blanching Celery

Moore’s Selected Strain. The Purest and Best Seed Ever Offered. Those Who Plant It Always Get Satisfaction

Our strain of this is acknowledged to be the finest and purest in existence, and far superior to any other. The stalks grow much thicker and taller and more solid than the old sort, and are of a more beautiful and richer waxy golden-yellow color. Very solid and of a delicious nutty flavor. The beautiful appearance of this strain, which is of strong, vigorous habit, is well shown in the illustration. Our strain contains no green, has an abundance of hearts or inside shoots, is always solid; pithy or spongy stalks are unknown. No strain can surpass it, and ours will give the highest satisfaction to all who grow it. An excellent keeper. Pkt. 25c., oz. $1.50.

Large planters should write us for price, stating quantity wanted.

Lintott’s Famous Easy-Blanching Celery

A FAMOUS NEW CELERY

Emphatically Distinct from Any Other Sort. The Earliest and Quickest to Blanch. Exceeds All Others in Long-Keeping Quality. The Earliest and the Latest in One Row.

This splendid Celery was named and introduced by us. It has already taken rank with other vegetables we have introduced, many of which are the standard of merit and have achieved a world-wide reputation. The original stock has been improved under our watchful care and it is today as near perfection as nature can make it.

LINTOTT’S EASY-BLANCHING CELERY excels in the qualities that give self-blanching Celeries their value; it blanches earlier and quicker than any of this class. It is the longest keeping variety known (if put away green), excelling in this respect every other sort.

Lintott’s Easy-Blanching Celery

Enables the market grower to command the market over the entire season, and so easily is it grown that the amateur can produce Celery equal in quality to that which formerly could be grown only by skilled men equipped with years of experience.

The plant is of medium height, of great vigor—having thick rather than broad stalks, with shallow ribs. The leaves are slightly, but densely crimpled, distinguishing it from any other variety. Its quality is superb. The stalks are tender and brittle, and the flavor extremely spicy and aromatic. Pkt. 15c., 2 for 25c., oz. $1.50, ½ lb. $3.50, lb. $20.00.
OF PRICELESS VALUE

To Market Gardeners

Moore's First Early

It is just like coining good money to plant this corn. It is positively the earliest table corn ever introduced. Over 200 carloads of this corn were shipped to New York City alone last season. Big Profits await all who plant it. The size of 200 bushels, which is only the beginning of the season's crop. Every market gardener who wishes the earliest table corn of good quality can get can expect to have this exceedingly valuable crop. In our Moore's First Early Corn we have a truly remarkable and profitable extra early variety. It is positively the earliest table corn ever introduced. It is the hardiest of all varieties of corn, and cold, wet weather has little or no effect upon it. On account of its extreme hardiness it can be grown from two to four weeks earlier than Coach, Minnesota, Cossy, Crono or other varieties of sugar corn. We particularly caution our market garden friends to plant it at least two weeks earlier than they usually do their earliest planting of sugar corn, if they would secure all the advantages of this profitable extra early corn. Again, don't delay to plant it early. The stalks grow at least five feet high, and nearly always have ten and sometimes three well developed ears from six to nine inches in length. Leaves small and few, will bear very close planting. Ground should be well fertilized to secure its wonderful productiveness. The grain is deep, pearly white, very tender, sweet and juicy, considering its extreme earliness. The ears mature very rapidly, and care should be taken to keep them white young. It required long and patient care, as well as the expenditure of much money, to develop this variety, and we assure our market garden friends they can easily amass small fortunes, if they will plant it liberally for large markets. Big profits await all who plant it early, and we advise our many thousands of market garden friends not to be afraid to plant plenty of it. It is a great money-maker, and you cannot make it easier, better or quicker than by planting Moore's First Early Table Corn. It is ten days earlier than Cory: worms do not bother it. There is no other early sort so good: no early sort that will make you sell the money. Pk. 15c., qts. 40c., qts. 60c., 4 qts. $2.40, pk. $4.50.

Reaped Big Profits. John Sufferin, Baltimore, Md., writes: "Myself and five of my neighbors sent you a club order last year for four bales of your First Early Corn. We planted it April 1st, commenced shipping it June 22nd, and reaped big profits. The quality was fine. It is miles ahead of Cory, Crono, and New Burlington. Ears were remarkably large and perfect. You will note we took your advice about planting it early."

Hyde's Earliest Sugar

Our Hyde's Earliest is the best of all the extra early sugar varieties for market. The quality is delicious; the ears are large, bushy, six to eight inches in length, ten to twelve rows of pearly white and unusually sweet grains. In earliness it follows immediately after our Moore's First Early. Fodder is about five feet tall, the stalks yield two or more ears. It is a sure money maker for all who grow it for early market. It is also the perfect variety to plant for a late fall crop. We cannot recommend it too highly to all our market gardener friends who wish to have the best quality and earliest sugar corn, they can get. It is sure to please all who grow or eat it. Pk. 15c., qts. $2.50, qts. 40c., 4 qts. $5.50.

Hickman's Extra Early Three-Eared

A remarkably valuable early variety for market, excellent quality, very productive, yielding from two to four bushels per acre. Just think of it, the best developed ears of delicious sweet corn on one stalk. It is a splendid money maker for any market gardener. This, and our Moore's First Early and Hyde's Earliest will make big money and give big satisfaction to all who plant them either for the market or ship it. Be sure to plant a peck or a bushel of each. It is the result of many years of careful selection to secure earliness combined with large size, productiveness and fine quality by one of the most successful large sugar corn growers in Gloucester County, N.J. It is sure to please all who plant it. It is sure to sell for fancy prices. The grain is deep and remains in "milk" a long time. Matures immediately after Hyde's Early. Pk. 15c., qts. 25c., qts. 40c., 4 qts. $1.00, pk. $2.50.

Seymour's Large Golden Bantam

It is of strong growth, the stalks averaging six feet in height. The ears are from six to seven inches in length, often two to three and of an unusually delicious sweetness and average twelve rows. The grain when ready for use is a rich cream color, allowing deepening to orange when ripens. It is the richest in flavor of all corns and entirely distinct from all white varieties. While it is especially recommended for the southern states it is desirable also for warmer locations, both as a first-early and for late plantings. Our selected strain, northern grown seed, and a big improvement on the small eared type of Golden Bantam. Pk. 15c., qts. 25c., qts. 60c., 4 qts. $2.50, pk. $5.25.
Luscious Golden Rod Sugar Corn

A few years back there was much prejudice against yellow-grained Sugar Corn, but owing to the delicious quality of the newer varieties of recent introduction, they are rapidly gaining in popularity. This is an extra early yellow-grained variety, but when one gets the sweet delicious taste, the color of golden yellow. The flavor of the Golden Bantam Shoe is rich, nut-like and delicious, which, together with its productive and early maturity, is bound to make it one of the most popular sweet corn in cultivation.

Large pkt. 15c., 2 pkts. 25c., pt. 25c., qt. 45c., 4 qts. $1.60.

Dainty Black Mexican Sugar Corn

Everyone who has seen this Corn remembers it and the delicious sweetness and fine grain quality in spite of its dark color, making it more and more of a favorite every year with gardeners.

Large pkt. 15c., 2 pkts. 25c., pt. 25c., qt. 45c., 4 qts. $1.60.

Golden Bantam Shoe Peg Sugar Corn

This new variety is a decided improvement on the well-known Golden Bantam, making a larger ear, and surpassing that variety in its sweetness and delicious flavor. It is fully as early as the Golden Bantam; the stalks bear two to four ears each of a more favorable size for table use. In its green state the kernels are light yellow, but they color to a bright golden yellow. The flavor of the Golden Bantam Shoe is rich, nut-like and delicious, which, together with its productive and early maturity, is bound to make it one of the most popular sweet corn in cultivation.

Large pkt. 15c., 2 pkts. 25c., pt. 25c., qt. 45c., 4 qts. $1.60.

Moore's New Snow White Evergreen

Should be planted by all

Market gardeners, canners and all lovers of good sugar corn who will find it to represent the highest black—white, sweet, tender, fine quality and productivity. It is just the corn you have long been waiting for. Each plant produces eleven or more ears of the finest sugar corn.

Two and occasionally three attractive large ears are produced on each stalk. Another valuable feature is the grains retain their tenderness and their sweetness longer than any other hoppe variety. It is profit and satisfaction to all who plant it. Our seed is limited, and we hope many thousands of customers will send their orders early, as we wish every customer to have plenty of this wonderful variety. This seed is well worth the asking price. Large pkt. 15c., 2 pkts. 25c., pt. 25c., qt. 45c., 4 qts. $1.60, pk. $2.75, bn. $5.00.

Stowell's Evergreen.

Pt. 25c., qt. 40c., pk. $2.25, bn. $5.00.

New French Honey Sugar.

 Pronounced by those who grow it to be the most delicious sugar corn ever grown. It is a strong, vigorous grower and heavy yields, with white grain of good size; it has 12 to 14 rows, and comes in after the earlier varieties. No stalk has less than two large ears. Just the sort for the market trade, especially when sold direct to the consumer. Excellent seed for the family garden. We cannot say too much in its praise. Large pkt. 15c., 2 for 25c., pt. 25c., qt. 45c., 4 qts. $1.60, pk. $2.75, bn. $5.00.

Price's Perfection Early Sugar.

One of the best second early varieties for market, excellent quality, very productive, yielding mostly two beautiful long ears per stalk. It is the result of many years of careful selection to secure ears combined with large size, productivity and fine quality. The grain is deep and remains in “milk” a long time. Pkt. 15c., 2 for 25c., pt. 25c., qt. 45c., 4 qts. $1.50, pk. $2.75, bn. $5.00.

Cooper's Large Early Shoe Peg.

We have obtained this delicious sort from Mr. Thomas Cooper, New York. He has grown quite wealthy by marketing it to the most critical buyers in Boston and New York. The productivity of this sort is simply prodigious. When grown on good ground and well watered, ears of 16 inches in length are often developed. The cob is very large and the grain deep and of rich flavor. Stalks bearing 4 ears are not uncommon. We cannot recommend this sort too highly to all our customers. The ears are just the right market size and is a “hit” for all who grow for summer hot bed trade. Large pkt. 15c., 2 for 25c., pt. 25c., qt. 45c., 4 qts. $1.90, pk. $3.50, bn. $5.00.

Cooper's Late Concord or Improved Late Mammoth

It is strictly an evergreen sort; in remaining long in edible condition it ranks with the best, and is admitted to be the most “everlasting evergreen” of all sweet corn, and much superior to the old late Mammoth—more and bigger ears to a stalk, also deeper grained. The ears are of extra large size, mostly 2 to 3 a stalk, grains deep, exceptionally tender and sugary, and in every way are a most valuable addition to our stock, and is a “hit” for all who grow for winter market. Large pkt. 15c., 2 for 25c., pt. 25c., qt. 45c., 4 qts. $1.50, pk. $2.75, bn. $5.00.
Cucumbers succeed best in warm, rich, sandy loam. They should not be planted in the open air until there is a prospect of settled warm weather—n the vicinity of Philadelphia about the middle of May; plant in hills about four feet apart each way. The hills should be previously prepared, by mixing with the soil of each a shovelful of well-rotted manure. Plant eight or ten seeds in each hill.

**CoMoore's EARLIEST CUCUMBER.**

The smoothest! The greatest yielde rif. The crispest. The superior of all whitespines for long distance shipping.

**New Green Fournier Cucumber.**

A new variety from France, of the highest merit, possessing that rich, dark green color which has been so long sought for but never before obtained. This is truly an evergreen, retaining its color until fully ripe. On sight, its distinctive dark green color and smooth skin attract the attention of every one interested. The fruit sets early and the vigorous vines allowed in long, straight, handsome fruits of the most desirable qualities, the flesh being peculiarly crisp and tender, and the flavor delicate, highly valued. It is especially valuable to the local market as its flavor, when packed, is as strong and true as when set in the field. Every one who grows cucumbers will be delighted with it.

**Matchless White Spine.**

Ours is the finest strain of this excellent sort. It is very hardy, early, remarkably prolific and attractive in appearance. Pkt. 5c., oz. 15c., ½ lb. 35c., lb. $1.45.

**PARIS EARLY CLUSTER PICKLE.**

YIELDS FROM 250 to 400 BUS. PER ACRE. UNAPPROACHED IN QUALITY, COLOR OR BRIUETNESS.

**New California Gem.**

A beautiful, fat, long and symmetrical white spine. Very prolific and superb quality. Pkt. 10c., oz. 30c., ½ lb. 90c., lb. $3.00.

**Montague's Greenhouse.**

A grand American variety for greenhouse culture, from 7 to 8 inches long. Pkt. 15c., oz. 30c.

**New Matchless White Spine.**

Ours is the finest strain of this excellent sort. It is very hardy, early, remarkably prolific and attractive in appearance. Pkt. 5c., oz. 15c., ½ lb. 35c., lb. $1.45.

**Improved Long Green (Jersey Pickled).**

Pkt. 5c., oz. 15c., ½ lb. 35c., lb. $1.25.

**Arlington White Spine.**

Pkt. 5c., oz. 15c., ½ lb. 35c., lb. $1.25.

**Davis White Spine.**

Pkt. 5c., oz. 15c., ½ lb. 35c., lb. $1.50.
ENGLISH FORCING OR FRAME VARIETIES

These produce remarkably long and very solid fruits, with few and small seeds. Our seed is from the best English strain.

Duke of Bedford. Handsome, black-spined fruits, frequently 2 feet long. Pkt. 75c.

Cuthill's Black Spine. A prolific variety of medium size. Pkt. 50c.

Duke of Edinburgh. Large, thick, dark green fruits, often 30 inches long. Pkt. 75c.

Lord Kenyon’s Favorite. A great favorite, uniform in size and perfect in shape. Pkt. 75c.

Telegraph. Clear, green, smooth fruits, 4 to 6 inches long; free bearer. Pkt. 30c.

ENGLISH PICKLING

This entirely distinct cucumber is, as its name implies, of English origin, and yields beautiful miniature pickles. They are preferably picked when quite young and small, in order to preserve their peculiar appearance, as they become smoother when approaching maturity. They are deep green in color, very pricky, with flesh that is always firm and brittle. The vines are excessively productive, being covered with the curious little fruits, making delicious sweet pickles. Don’t fail to try them. Pkt. 10c., oz. 35c., lb. $1.00, lb. $3.50.

WEST INDIA GERKINS

A very small, oval, prickly sort, distinct from all others. It is grown for pickles only, for which purpose it is held in high favor. It is the smallest of all cucumbers and should be picked when young. Pkt. 10c., oz. 35c., lb. 75c.

QUEEN’S GOLDEN CUCUMBER, A NOVELTY OF MERIT

New, extensively grown in China and held in great esteem by the wealthy there, owing to its many delicious qualities. It is usually boiled before being pickled, spiced, sliced or salted. It is a beautiful yellow color, large size, productive and hard; we obtained our seed direct from China. We hope every one of our customers having a garden will give it a trial. Pkt. 10c., oz. 30c., lb. 60c.

BOSTON MARKET OR PRIZE-TAKER

A hybrid between White Spine and English Prize, of large size and excellent for market gardeners or family use. Immensely productive, fine pickling variety. In length it is medium between the White Spine and Long Green; very thick through and full at both ends, presenting a beautiful type. An excellent market sort. Pkt. 10c., oz. 15c., lb. 45c., lb. 1.45.

LONG GREEN TURKEY. Pkt. 5c., oz. 10c., lb. 50c. JAPANESE CLIMBING CUCUMBER. The vines are of healthy, vigorous growth, with rich, dark-green foliage, and throw out strong, grasping tendrils, which enable it to climb a trellis, wire netting, brush, or any other suitable support. It bears abundantly throughout the season, while the climbing habit enables the hanging fruit to grow perfectly straight; the cucumbers are thick, tender, and of delicate flavor; when young make attractive pickles. Pkt. 5c., oz. 10c., ½ lb. 25c., lb. 80c.

NEW GIANT WHITE CUCUMBER. The flesh is very solid, pure white, with exceptionally few seeds, and is exceedingly crisp, of most superior flavor. Pkt. 10c., oz. 15c., lb. 75c., lb. 2.15.

SERPENT, or SNAKE CUCUMBER. A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are five feet in length. No. 1065. Pkt. 5c.

DANDELION

The Dandelion resembles Endive and is sometimes cultivated for spring greens, or for Blanching for salad, where a valuable escape is desired. It is a very hardy plant and is well adapted for all purposes. THICK-LEAVED, or CABBAGING. An improved thick-leaved variety, double the size of the common dandelion. The only sort worth planting. Very profitable to grow for market. Pkt. 10c., oz. 75c., ½ lb. $2.00.

FENNEL

Celery-rooted Fennel. Cultivated same as parsley. Thickened part of the root should be covered with soil, similar to celery. Pkt. 10c., 3 pkts. 30c., oz. 50c.
NEW EGG PLANT
MOORE'S EARLY BLACK BEAUTY. This is the king of Egg Plants, especially to those who grow for market. It is the most productive and best selling large fruited Egg Plant grown. The skin of a beautiful dark lustrous black color and does not turn yellow in transit; flesh very white, tender, and of superior quality. The entire plant is spininess, of very thrifty growth, with no disposition to blight like the older sorts. All say it is a perfect beauty. Always sure to yield a heavy crop and very desirable for shipping. Market gardeners and shippers will find this variety the very best in cultivation. The best variety for Florida planters. Pkt. 10c., 3 pkts. 25c., oz. 75c., 1 lb. $1.75.

EARLY PURPLE TOKIO. (New.) This grand new sort is from 5 to 8 days earlier than any other large fruited sort. This is a highly valuable feature, besides it is the most productive sort we ever saw. Each plant will yield from 15 to 20 beautiful large fruits a season. It will thrive anywhere an egg plant will grow, and is being more extensively grown every year. Hundreds of our most critical growers prefer it even to our famous Moore's Early Black Beauty. Fruit round, of a handsome purplish black; very few seeds;early, enormously productive. We believe it to be the ideal sort for the home garden and market gardener. A good keeper and the best for the pot. We know not of any other. Pkt. 10c., 3 pkts. 25c., oz. 75c., 1 lb. $2.00.

MARCUSHALL'S NEW HIGH BUSH. (New.) The hot sun does not blight the blossom, as is the case with some other sorts. It also yields a wonderful degree, partly on account of its strong, upright growth. It bears in each fruit seven to eight and sometimes two to four fruits above the ground, thus escaping liability to rot. Large size and good quality Pkt. 10c., oz. 50c., $1.00.

ENDIVE
German, Flandrian. French, Chicoree. 1 oz. for 40 feet of drill. Endive is one of the best salads for fall and winter use. Sow for an early supply in the middle of April. It is also used mostly in the fall months, the main sowings are made in June and July and transplanted one foot apart each way when of sufficient size.

Moore's Mammoth Green Curled Italian. A large new sort, attaining a diameter of 22 inches. Leaves beautifully curled, tender, and of an attractive green color and blanches easily. The centre is very close and firm. Pkt. 10c., oz. 30c., 1/2 lb. 75c., 1 lb. $2.50.

WHITE CURLLED GUILLAINE. A beautiful variety, grows almost white, large compact growth. Pkt. 5c., oz. 20c., 1/2 lb. 45c., 1 lb. $1.00.

BROUGHT-LEAVED, RAVENIAN. Leaves green. Pkt. 5c., oz. 50c., 1 lb. 50c.

ENGLISH BORDEAUX. A new large green early sort, splendid for summer or fall. Very distinct; will outyield any other sort. Should be grown by all. Pkt. 10c., oz. 30c., 1/2 lb. 75c., 1 lb. $2.50.

KALE or Borecole
German, Blatter-Kohl. French, Chou Vert. Spanish, Bréton. 1 oz. will sow 150 feet of drill.

Kale, or Borecole, may be grown in almost any soil, but the richer the soil the more abundant the product. If wanted for use in early or late winter, sow our Norfolk Green Curled Scotch early and transplant, as directed for Cabbage, middle of July. If needed for spring, summer or fall use, sow our Early Curled as early as the last bed of transplants; a month later. Of all the Cabbage tribes this is the most tender and delicate, and would be much more extensively grown than it is, if its excellent qualities were generally known. The varieties are all extremely hard, and are best when touched by frost.

NORFOLK GREEN CURLLED SCOTCH. (Long Standing) Beautifiully curled, very hardy, immense yielder. The hardiest and best for wintering out in northern latitudes. Pkt. 10c., oz. 50c., 1 lb. 75c., 1,000 $2.50.

EARLY CURLLED. THE most beautifully curled, hardiest and most productive and best yielding. Pkt. 10c., oz. 50c., 1 lb. 75c., 1,000 $2.50.

MOORE'S MAMMOTH PRIZETAKER. (New.) Entirely distinct. Very hardy, mild flavor, and attractive beautiful white color, easily blanched. The best for home garden or market. Pkt. 20c., oz. 50c.,

LEEK
German, Lauch. French, Poireau. 1 oz. will sow 100 feet of drill. The LEEK is very hardy and easily cultivated; it succeeds best in cool weather and well-drained soil. Sow as early as spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high may be transplanted in rows 10 inches apart each way, as deep as possible, that the roots being covered, may be blanched. If fine Leeks be desired, the ground can be made too rich for the Leek as they must be grown in sandy loam for any size or description.

WINTER CRISPY LEAF. (New.) Very hardy, mild flavor, and attractive. Pkt. 10c., oz. 25c., 1 lb. 50c., 1,000 $2.00.

SIR AYTON CASTLE WINTER. (New.) The latest and best sort. Pkt. 10c., oz. 25c., 1 lb. 50c., 1,000 $2.00.

IMPROVED NEW GIANT ITALIAN. Extra stock. Pkt. 10c., oz. 30c., 1/2 lb. 75c., 1 lb. $1.00.

KOHL-RABI (Turnip-rooted Cabbage.). Kohl-Rab, Ger. Chou-Rave, Fr. 1 oz. will sow 100 feet of drill. One ounce of seed will sow a drill of about 100 feet.

Early Erfurt White. The shortest leaved and best early market variety, being entirely stringless, tender and sweet. The best variety for forcing in frames. Pkt. 10c., oz. 30c., 1/2 lb. 75c., 1 lb. $1.50.

Smooth Purple Short-leaved. Pkt. 10c., oz. 30c., 1/2 lb. 75c., 1 lb. $1.50.
MONEY-MAKING LETTUCE

SUPERB VARIETIES FOR HOME MARKET OR SHIPPING. Each One Illustrated.
Bigger Crops, Bigger Prices, Bigger Profits Are Assured to All Those Who Plant Moore’s Lettuce Seed.

MOORE’S EARLY CABBAGE HEAD LETTUCE

A Grand Large Early Cabbage Lettuce. Wins Praise from All Users. Produces Immense Solid White Heads, 6 lb. and often 10 lb. in weight, the Ideal Lettuce for first sowing, either under sash, “cotton,” or open ground borders. Unsurpassed as an early market variety for either Northern or Southern growers. Very tender and will remain in good condition longer than Big Boston. If you grow early Lettuce to ship long or short distances, it will make you better money than any other sort.

This variety has passed years of careful crossing and selection to bring this up to its present high standard. It is in fact the most popular variety of all season’s lettuce, as the testimonials from some of the leading and largest lettuce growers in the United States show. Whether grown in the open ground for summer or fall use, or in frames for spring or forced in cool greenhouses for winter use, it always gives both the grower and the user the utmost satisfaction, producing during all seasons splendid large or any variety of small, all early sorts for growing in the open ground throughout the north or in Florida, or along the Atlantic and Gulf Coasts. Thousands of acres of this valuable variety are now grown throughout the United States for home markets and shipping. Pkt. 10c., oz. 30c., ½ lb. 75c., 1 lb. $3.00. Large buyers will be quoted special prices by stating quantity wanted.

“IT was the finest early lettuce ever seen around here. I wish you success in your business.” — C. J. SKINNER, JACKSONVILLE, Fla.

WHITE NORMANDY STONEHEAD

Heat resisting; a sure header; slow to run to seed; not affected by the hottest weather. This superb new variety was sent to us by one of the largest and most successful market gardeners in Normandy, France, where it is grown to the exclusion of almost all other varieties. Normandy is noted for its hot, dry summers. Notwithstanding this, the White Normandy produces large solid heads during the entire season. The trials we have made of it during the past three years show it to be a remarkably valuable variety for the United States. The heads are large and firm, very tender and crisp, a rich white inside, and of a beautiful shade of light green on the outside. It is well adapted for spring, summer, and autumn crops, and will often produce the finest marketable heads where other varieties fail utterly. It will withstand more cold weather in the open ground than any heading sort known, which not only makes it very valuable for late fall crop in northern districts, but to winter lettuce growers in the South this cold-resistant feature makes it invaluable. Pkt. 10c., oz. 30c., ½ lb. 85c., 1 lb. $3.00.

CALIFORNIA GIANT

Every plant head, and the heads are uniformly shaped, very large and thick through, and of a solidity equal to that of a cabbage. They measure about ten inches across the solid head. The leaves are slightly crumpled, of a beautiful white color, and for tenderness it is unsurpassed by any existing variety. It has been grown extensively with Southern growers and market gardeners everywhere, both North and South. It is especially valuable for forcing early crops and for growing under cotton or a late crop under sash. As a shipping sort it is the best carrier of all and always sells for an extra price. Every lettuce grower who plants it will be delighted with the result. We are the sure to give it a trial on good rich soil. Pkt. 10c., oz. 30c., ½ lb. 75c., 1 lb. $2.50.

MOORE’S EARLY MAY KING

Our many customers will find our strain of Early May King to be a big improvement over the original type. The plants are of quick growth, practically all head and extremely handsome. From early spring plantings in the open ground they grow quickly to a diameter of six to seven inches with the broad, light-green outer leaves folding closely about the round solid head; in cool weather the edges of these outer leaves are never tinged with brown. The inner leaves (practically the entire head) are blanched to a rich golden yellow and have a specially fine, rich buttery flavor. The round solid heads are so finely folded that they can be shipped to distant markets and arrive in good condition. We recommend repeated plantings in the spring, and again during August and September. Pkt. 50c., oz. 25c., ½ lb. 40c., 1 lb. $1.00.

MOORE’S EARLIEST WAYHEAD

Shows a remarkable comparison of neatness, firmness, crispness of head, handsome appearance and fine quality. Both in cold frames early in the spring and in the open ground—in spring, summer and early fall months—it has proved to be not only the earliest and one of the surest heading of all early lettuce, but also of the very finest quality throughout the season. Wayhead is not only earlier than May King, but the tightly folded heads are generally larger in size. The outer leaves are a very light green, with the inner head finely blanched to a rich buttery yellow and stands a long time before running to seed. Pkt. 10c., oz. 30c., ½ lb. 75c., 1 lb. $2.50.

MOORE’S NEW ALL HEART

This distinct Cabbage Lettuce is used as, it stands intense heat. It is of a yellowish green color, and forms a solid heart, even before it is half grown, and is of superior flavor. It is also sometimes used for forcing under glass. Pkt. 10c., oz. 30c., ½ lb. $1.00, 1 lb. $3.50.
CHAMPION BIG BOSTON.

PLANT CHAMPION AND GET THE BEST CROP.

our largest customers write: "I don't think there is a lettuce to beat it." It is particularly well adapted for open ground or in the garden, and it has the valuable feature of withstanding considerable frost or cold weather without injury. It is being grown by the largest lettuce growers in New York, Florida, and along the Atlantic coast for the leading market gardens. Both varieties are certainly grand market sorts.

"Champion Big Boston" was the finest lettuce grown in Maine County this year. It looked just like cabbages. I will not grow any lettuce but your Hopkins' and it opened up perfect. It is the best strain of Big Boston Lettuce I have had in fifteen years. Success to your business."

NEW TURKISH BUTTER LETTUCE

The Great Hot Weather Lettuce. Immense Heads—12 to 15 inches across. Blancher Beautifully is Crisp, Tender, Sweet and Absolutely Free from Bitterness. In short, it is the Acme of Perfection for a Spring and Summer Lettuce. It heads during hot, dry weather, when no other sort will.

Those who like a cabbage lettuce, with rich, buttery leaves of great substance, will be thoroughly well pleased with this new variety from Turkey, which is accurately shown in the illustration, and which is true to label. It is excellent for beet seeds. It stands hot weather without becoming bitter or running to seed, and bears beautiful, large, solid, creamy white heads of superb quality and of delicious, rich flavor. Its head texture is firm and delicious. It is the result of many years' careful selection and improvement by us, and a deep strain, the best of its kind, that I have ever seen. While of a remarkable degree the outer color is a distinct apple green. It is now very extensively grown by thousands of market gardeners in all sections of the country and from whom we receive most gratifying reports. It has come to stay, and is a standard main summer crop hot weather lettuce. It has few large heads, and we think very appropriately call it an All Head lettuce. It is very slow to run to seed, and will stand in good condition fully two weeks after it has been up. It is much quicker to nature than either Big Boston or Mammoth Salamander. Most highly recommended for family gardens or the market gardener who wishes fancy prices for what he grows. We highly recommend it for early spring and early fall planting. It is thoroughly brown or bronze color from cold. Pkt. 10c., oz. 25c., 1/2 lb. 60c., 1 lb. $2.50.

MOORE'S NEW SUMMER GEM

This is undoubtedly one of the largest heading varieties of all summer lettuce and particularly valuable for summer planting. The heads are large, from 12 to 15 inches across; form up rapidly and are of a beautifully creamy white color, very crisp and tender. This lettuce is one of the best varieties for warm gardens, as it heads up uniformly and is among the most salable lettuces they ever had for summer use. Excellent for private gardens. It should have abundance of water. Don't fail to try it. Pkt. 10c., oz. 25c., 1/2 lb. 60c., 1 lb. $2.00.
LETTUCE—HIGH GRADE VARIETIES (Continued)

MOORE'S CALIFORNIA TENNIS BALL LETTUCE

Very Large, Extremely Crisp, Hard Heading and Extra Long Standing

This famous variety from California is the surest and hardest bedding of all the crisp-headed varieties. It is most highly esteemed for its beautiful appearance and mild flavor during the hot summer months. The plants are of medium size, but produce large, conical heads, which are tightly folded and blunt to a beautiful silver white. The outer leaves are a light green, finely fringed, and grow up closely about the large conical head. While it is especially adapted for midsummer, it is very desirable in summer, and in fall. The plants are of quick, strong growth, attaining a diameter of twelve inches under good cultivation. The unusual solidity of the heads is insured by the large white main ribs of the leaves, each of which, curving strongly into the center, acts like a frame, making it impossible for the leaves to open outward and expose the center, which is constantly thoroughly blanched. A good long-distance shipper. Pkt. 10c., oz. 30c., lb. $2.75.

HOPKINS BIG BOSTON. We have a very fine strain of this important variety. (Description of our New Champion Big Boston on page 6.) We solicit correspondence from large buyers and associations who plant this important variety. Pkt. 10c., oz. 15c., lb. 40c., lb. $1.25, 5 lbs. $5.00.

CUT AND COME AGAIN. A very crisp, sweet and tender variety for sowing thickly in rows; it can be repeatedly cut during the season; excellent for the large garden or selling by measure. Will make good heads of properly shaped. Should be cut about three inches from the ground. You will like it. Pkt. 5c., oz. 20c., lb. 40c., lb. $1.50.

BOSTON WHITE HOT HOUSE

(Rutter's Private Stock.) Early, rapid grower, very solid, compact white tender heads. This extensive grower of hot-house lettuce sets the most solid heading lettuce and realizes higher prices than any other Boston grower. The most reliable and profitable of all sorts for growing in greenhouses. Pkt. 10c., oz. 30c., lb. $5.00.

SPECIAL FORCING GRAND RAPIDS. (Sloan's Stock.) Better color and very compact. Pkt. 10c., oz. 25c., lb. 40c., lb. $1.75.

NEW FRENCH POULTRY LETTUCE

Probably every poultry raiser knows how eager poultry are to eat lettuce, how they seem to enjoy it, and when opportunity offers, to actually fight for it. The French and Belgians are said to produce the finest flavored poultry grown and largely attribute their great success to the great quantities of a certain lettuce which they freely feed their fowls on. After considerable expense and trouble we have succeeded in obtaining some of this valuable variety for our customers. If it is a very strong grower, a small plot of ground will yield a prodigious quantity of this lettuce, which contains certain valuable properties both medicinal and food which makes it so valuable to the poultry raiser. All kinds of poultry eat it greedily—chickens, ducks, guineas and geese eat it with great avidity. Freely fed in connection with other foods it keeps them in the best possible physical condition, and greatly increases the egg production, as well as imparting a delicious flavor to the fowl when cooked. It is a very cheap food, and very easily grown. We recommend sowing it in rows. When 8 or 10 inches high it is ready to feed. Every poultry raiser, large or small, should, if possible, produce his own poultry food, and there is no poultry food he can produce as cheaply as growing our New French Poultry Lettuce. Pkt. 10c., oz. 30c., lb. 40c., lb. $3.00.

ROMAINE CELERY—NEW

A GOOD NEW LETTUCE. Very profitable to grow. This new sort produces an unusually snowy white color, and a large compact solid head. Very sweet and tender and is preferred to all other varieties of Cos lettuce. At Paris, where large quantities of it are grown for market, it is known as "Parisian Celery Lettuce." All large city and suburban markets consume large quantities of this variety. Grow about 10 inches high and will blanch without tying. It is the best keeper and carrier. No other sort is worth growing where this can be had. Pkt. 10c., oz. 30c., lb. 40c., lb. $2.50.

A FEW OF THOUSANDS

"Moore's California Tennis Ball Lettuce is the best and most profitable sort ever grown and I have been trucking 45 years."—C. A. MYERS, UPPER DARBY, Pa.

"Your Romaine Celery Lettuce is far superior to any other sort. It is the best cropper, the best carrier, and the best seller."—S. W. DEVINE, ROCHESTER, N. Y.

If you are interested in Poultry it will be to your advantage to ask for a copy of our extremely useful POULTRY SUPPLY CATALOGUE. It is free for the asking.
MUSK MELONS—THE MOST PROFITABLE ONES TO GROW

Important for You to Know That for many years we have been one of the largest growers of Melon Seeds in the United States, and supply every season over our counter hundreds of truck gardeners with our superior strains, and ship many thousands of shipments of the finest and best melons. We firmly believe that the popularity of our melons, as well as of other seeds, to our careful selection of the very finest specimens of our seed stocks, thus improving and breeding up our stocks to the highest state of perfection. Many of the best and most popular melons are new and were introduced by us. Correspond with us for SPECIAL PRICES if seed be wanted in large quantities, no matter whether it be 100 pounds or upward of any one variety.

NEW ORDWAY PINK

No melon grower will make a mistake in planting it. It has a tough, thin rind, ribs covered with a closely faced and interlaced gray netting. Meat of a rich golden or reddish-orange, very thick, fine-grained and moist, but containing too much water or acid, the flavor cannot be excelled. Seed cavity small and triangular. It is an abundant yielder, often producing from 20 to 25 delicious melons to the hill. Shape oblong, averaging six inches long and tapering at the ends. It is an excellent shipper and will carry nearly two weeks without ice. This melon has brought hundreds of growers highly profitable returns. Pkt. 10c., oz. 20c., 1/2 lb. 50c., 1 lb. $1.25, 5 lbs. $5.50, postpaid.

SALMON-TINTED POLLOCK No. 25

Salmon-Tinted Pollock No. 25 is probably planted more extensively for long-distance shipping than any other sort. Many of our California and Colorado growers send this valuable sort from us in one-hundred-pound lots. The vines are highly rust-resistant. The meat of very fine texture is deep and firm. Color of meat green one-half the depth from the rind, the remaining one-half a rich salmon, giving it an attractive appearance. The netting is closely faced and interlaced, there being a subnetting underneath the outer netting. The size runs from standard to jumbo and it yields a very heavy crop and invariably sell at outside prices. This is the favorite sort with California growers and other long-distance shippers. We offer the seed in grades only and that the very best.

Stock Seed Salmon-Tinted Pollock No. 25, the finest of the first melons to ripen. Large pkt. 10c., oz. 20c., 1 lb. 60c., lb. $1.75; 10-lb. lots and up $10.00, express paid.

Burrell Gem This seed is cut from melons of the finest possible selection as to uniformity of size, shape, netting and quality. In fact, it is saved with the same care as we exercise in breeding up a new variety. Stock seed, pkt. 10c., oz. 20c., 1 lb. 50c., lb. $1.50.

PARKER’S EXTRA EARLY (New)

Earliest of All! Yes, it is the Earliest of All Smooth Netted Musk Melons without exception. Our attention was called to this melon by a market gardener at Atlantic City, N. J., who for the past years has always had musk melons from 3 to 15 days ahead of his neighbors and sold readily in market at from $1.25 to $1.50 per basket.

It is nearly round, as may be seen by the cut of good size, weighing about 1 1/2 pounds each. Of a dark-green color outside, well netted, while inside they are of a rich orange-green color, and, we venture to say, with thicker flesh than any other extra early variety in cultivation, there being scarcely room for the seeds. It surpasses all other early varieties in delicious flavor and unusual productiveness, beauty of form and desirable shipping qualities. Tho it has positively demonstrated itself as the earliest good melon of its class in the world. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.50.

Eden Gem Rocky Ford The earliest of all the Rocky Ford’s. This is a wonderfully profitable new melon. It has scored the highest wherever exhibited, over all competitors. It has the heaviest, thickest flesh and smallest seed cavity of all cantaloupes. The flesh is extra thick of a delicious golden yellow. The average yield is over 250 crates per acre of No. 1 shipping melons. We positively assure our customers that not a seed is saved from a field showing the slightest trace of rust or blight. We offer the best grade of seed only. Only the most perfect fruits are cut. Pkt. 10c., oz. 20c., 1 lb. 50c., lb. $2.00, 5 lbs. $8.50, 10 lbs. $15.00, by mail or express prepaid.

MATCHLESS EARLY MUSK MELON


It is a small melon, weighing 1 to 1 1/2 pounds. The flesh is deep and thick, and light green in color, except near the seeds, where it inclines toward yellow. The flavor is exceedingly fine. The skin is green, regularly ribbed and thickly netted. It is a firm, solid melon, and will carry in perfect condition for a week or more after its removal from the vines. It is a heavy cropper, and is in wide favor as a market melon. Indeed, its ability to bear transportation without breaking down has made it one of the most profitable of crops, and explains why it is so universally grown. It is absolutely the earliest of all green-ribbed melons, and we particularly recommend it to all whose profits depend upon being first in market. It is more largely grown in the great melon-producing State of New Jersey than any other sort, with the possible exception of our Parker’s Early, and is used in enormous quantities in the Eastern cities and at the seashore resorts. If you want to make money on earliest musk melons, there is nothing in the wide world that you can plant that will return to you richer returns than our Matchless Early Musk Melon. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.00.

PAUL ROSE or PETOSKEY. Thick salmon-colored flesh. Oz. 10c., 1 lb. 60c., lb. $1.25.

McCLEARY’S LARGE JENNY LIND. Pkt. 10c., oz. 15c., 1 lb. 50c., lb. $1.75.

EMERALD GEM. Skin deep emerald green, flesh salmon colored and delicious quality. Oz. 20c., 1 lb. 50c., lb. $1.50.

Sutton’s Scarlet Masterpiece. A red-ribbed variety of the most delightful and delicate flavor. A remarkably fine shipping variety. A favorite with growers. Pkt. 10c., oz. 25c., 1/2 lb. 60c., lb. $3.00.
MOORE’S DELICIOUS GOLD LINED ROCKY FORD

A most delicious green-fleshed Cantaloupe and best selling sort of its type

It is a big money-maker, in the fullest sense of the word, for all who grow it.
The most progressive muskmelon growers of Rocky Ford, Colo.,
made a very comfortable fortune in growing this one variety for the Eastern markets, where they sold carloads of this one variety at very high prices on account of its delicious eating qualities. Its shape is ideal, very slightly oval, so thin and it is heavily netted over the entire melon. The melon is very thick meated, hence it carries well; fine grained and sweet; color green with a beautiful deep yellow gold margin next to the seed cavity.

It is of uniform shape, size and very superior quality. Its flesh is attractive and elicits favorable comment when served. Every seed we offer from this strain will be from a select melon and hand-seeded. It ripens quite early and many of our customers claim it to be the most productive muskmelon they ever grew. Our seed fields have never shown the slightest trace of rust or other disease. We offer it at a wonderfully low price. Pkt. 10c., oz. 15c., lb. 25c., lb. $1.50.

NEW EARLY HONEY SWEET

A Reliable and Bonutiful Yielder. Large, Handsome, Early. Flesh Green, Rich and Sugary. Rought up Well and Keeps Longer Than Other Sorts.

They weigh about two pounds each, skin thickly netted on quality and flavor they are superior, being uniformly rich, sugary and delicious. They are Extra Early, ripening a few days after the Matchless Early. The melons, even if left on the vines a week after they are ripe, and ready to pick, still retain their good quality. Pkt. 10c., oz. 15c., lb. 50c., lb. $1.50.

IMPROVED “KNIGHT”

This superb green-fleshed muskmelon has a taste that is indescribably delicious with a remarkable sweet spicy aroma. This melon has had a wonderful reputation around Philadelphia and New York. It is slightly pointed at the stem end, while being rather blunt at the blossom end. They average about six inches in length, handsomely netted, very thick meated. Pkt. 5c., oz. 10c., 1 lb. 25c., lb. $1.00.

FRENCH CANTALOUP

We regard this as one of the best and most delicious among the salmon-fleshed varieties. In quality this leads all, and every home garden should include it. Medium-sized, round, with salmon-red flesh, so rich, sweet and juicy that it needs to be eaten with a spoon, and it is the sort all others for the home garden. They average about 1 1/2 lbs. each. Pkt. 10c., oz. 20c., 1/2 lb. 75c., lb. $2.50.

CALIFORNIA GOLDEN HONEY DEW

THE FAMOUS NEW MELON.Sold in season 1910 at from $1.50 to $3.00 each. One California melon grower paid $200.00 for 1/2 pound of seed for his 1910 crop.

The rind is a dull white when ripe. Part of the melons show slight checks in the rind like a tendency to net. This appears when the melon is ready to pick. Time of ripening about two weeks later than Rocky Ford. The size runs more or less the same as the original green flesh sorts, six to seven inches in diameter, from top to bottom and eight inches in length. The matured melons are practically all the same shape and size.

The flesh is a rich golden color and deliciously sweet. The melon is the best of all shippers and will keep several weeks, so there is practically no loss from spoiled melons in shipping. We recommend this melon to market growers and to all amateur gardeners. The vines are vigorous and set six to ten melons to the hill and if proper care is taken to ship only ripe melons a fine market can be established.

Our supply of seed is strictly right and grown from carefully selected stock seeds—THE INTRODUCER’S STOCK.

We wish all our customers to plant at least some of our New California New Golden Honey Dew and get acquainted with its deliciousness. Commercial melon growers will find it a wonderfully profitable crop. Price, pkt. 15c., 2 pkts. 25c., 1 oz. 75c., 1 lb. $2.75.

FORDHOOK

One of the best selling musk-melons on the market to-day. True stock. Wonderfully productive, a wonderful sticker. A wonderful blight or rust resistant type.

The fruits are uniform, of just the right market size, ribbed deeply and densely netted. Smooth, flesh a beautiful deep orange-pink, very thick and very small seed cavity, of spicy, sweet aromatic flavor. As a shipper to distant markets it is without a superior. We have had this melon keep in perfect condition for three weeks, without removed from the case in the melon for you to grow for big returns. Pkt. 10c., oz. 15c., 1 lb. 45c., lb. $1.50.

Cuban Banana

Flesh, very thick, of a salmon color; flavor remarkably delicious. It looks almost like an overgrown banana, and, moreover, smells like one. This curious melon attains a length of 18 to 20 inches, and a diameter of 2 to 4 inches, and is very desirable for the family garden. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.00.
OUR MELONS ARE GROWN EXCLUSIVELY FOR THE SEED
and every melon not true to type and shape is thrown out and destroyed. Every melon under 15 pounds in weight of the smaller varieties and 20 pounds of the larger varieties is thrown out. Not a seed is saved from the small and inferior melons. Not a melon is sold from the crop or shipped by any of our regular watermelon seed growers. Naturally it costs several times as much to grow seed this way than it does to grow the seed sold by other houses at a lower price.

We make a specialty of good, pure watermelon seed of the highest vitality which we grow on new ground under the most favorable conditions. Next to our Tomato seed it is our greatest specialty. Our seed is the best that can be grown, and if you want seed that will produce large, perfect, sweet and salable melons, we have it. If you want to grow watermelons to eat and to bring you the highest price in the market, use our specially selected and carefully grown watermelon seed.

Moore’s Selected Watermelon Seed is the Best

Our watermelon seed is used by many of the largest planters in the United States, and we thank our numerous Southern customers for their very liberal patronage.

ARIZONA

WONDERFUL SUGAR

While traveling in the State of Arizona, we found this sort to be almost universally grown on account of its many good qualities. We purchased some of the seed and are now able to offer it to our many thousand customers. The melon is of good large size, flesh of a bright red, and a luscious sweetness. The rind is unusually thin and tough. This variety has attained great popularity wherever it is known, and the seed is greatly sought after and will be found a money maker by all our market garden friends. 16,272 melons were produced on one acre. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.20.

NEW EXCEL

THE BIG GROWERS AND SHIPPERS EVERYWHERE ARE PLANTING IT HEAVILY

Weighs from 30 to 60 lbs.; one grower reports 80 lbs. Our seeds are the choicest. A cross between the Tom Watson and Big Blue Gem. It is a handsome long blue melon (see cut) with dark green stripes. The heaviest bearer of all the melons, cuts deep red, a better melon than the Watson, in fact it equals our new famous Shaker Blue in quality. Many predict that it will supplant all other sorts as a shipping melon. No matter where grown it keeps well, looks attractive and possesses an excellent flavor, flesh remarkably sweet and tender. Grows solid, never hollow. The shape is ideal. One of our large Southern growers says: “Your New Excel beats them all, it is the finest I ever saw and I have raised thousands of cars.” Medium early. It means a revolution among watermelon growers everywhere. Genuine seed and we are headquarters for it. Pkt. 5c., oz. 10c., 1 lb. 25c., 1 lb. $1.25. Special quotations on large quantities.

French Preserving Melon

This is quite distinct and superior to the ordinary preserving citron. It is immensely productive. The flesh is very firm and solid, with few seeds and of spherical shape. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassing fine flavor. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $2.00.

Alabama Sweet long shipping melons. This new introduction is becoming the most popular among Southern melon growers of all the long shelled shipping varieties, and rightly so. In general appearance it looks very much like the Kleckley Sweets—looks that make it sell on sight at the highest prices. It is extra early, coming in almost in Seminole, and on many medium-sized melons we have ever seen. It is of long shape with an intense dark green color, and a splendid shipper. Flesh is very fine grained, solid but free from stringiness. Pkt. 5c., oz. 10c., 1 lb. 35c., 1 lb. $1.00.

Kleckley Sweets. An immensely popular melon of superb luscious flavor; very desirable for home use and nearby markets. Flesh bright scarlet with broad solid heart, crisp and sugary. Seed saved from selected specimens only. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., 1 lb. 56c., 5 lbs. $3.75.

Turner’s Dark Icing, or ICE RIND: Fruits of round or short-elliptical shape, dark green skin. Flesh deep pink, very sweet and juicy. Justly popular with New Jersey truckers. The finest of fine quality makes the melons sell well in any market. Pkt. 5c., oz. 15c., 1 lb. 35c., 1 lb. $1.25.

Florida Favorite. A large oblong melon, with dark green skin, faintly striped with yellowish shade; deep red flesh of excellent flavor. Pkt. 5c., oz. 15c., 1 lb. 30c., 1 lb. $1.00, 5 lbs. $2.00.

Louisiana Melting Sugar. A large, long, weighting melon, fine light green; interior always solid, the edible portion extending to within half an inch of the skin; flesh brilliant red, sweet, tender, crystalline, very juicy and altogether quite superior. A good fruiter, easy to ripen, and a good shipper. Oz. 10c., 1 lb. 35c., 1 lb. $1.25.

EARLY MARKET KING

Superior for Long Distance Shipping

THE EARLIEST LARGE MELON EVER GROWN

MATURES 83 DAYS FROM PLANTING

Notwithstanding the large size of this melon they will readily withstand packing seven layers deep, without injury, in a car; whereas the Blue Gem or any other variety cannot be packed more than five layers deep for long distance shipping, thus fully proving it to be superior to all others as a shipper. Fruit large and heavy (thirty to fifty pounds.) A melon large growers need not hesitate to plant largely. This is not only an early watermelon of fine quality, but it is also of large size. From seed planted on the fourth day of May, large, ripe melons were picked July 25th. Its eating qualities superior to all other early sorts, and always commands the highest market price. Pkt. 10c., oz. 15c., 1 lb. 40c., 1 lb. $1.25.
SHAKER BLUE

The New Shipping Melon. This is comparatively a new melon from one of the largest watermelon growing districts in Georgia, and is admitted by all who have seen or handled it to be the coming melon for profitable long distance shipping, as well as for home market where large round melons are in demand. It is a large handsome melon. It commands a much higher price than Kolk Gem, Blue Gem, Triumph, Ironclad or Kieckley Sweets. The rind is a beautiful dark green, occasioning, showing stripes and bands of a lighter green, changing to darker green when ripe. It is particularly distinguished by its solid “Big Heart” of pleasing bright red color and delicious quality, and entirely free from hard core. The center or heart is solid from rind to rind and hollows or cavities are entirely absent. In our opinion it is a most desirable variety for shipping or hotel trade. All seed saved from specimen melons only.

Pkt. 5c., oz. 15c., lb. 40c., lb. $1.25.

A GRAND NEW WATER MELON—FLORIDA GEM

A Most Valuable Sort for Shipping, the Home Market, or the Private Garden. The Handsomest, Most Productive, Best Billing and Profitable Light Green Variety. The Largest Early White Melon Ever Grown. Matures 81 Days From Planting.

One of Florida’s largest and most successful melon growers, and who cleared over $17,000 in 2 years, growing and shipping these delicious melons north. While it is of southern origin, it is equally well adapted for the north and will grow anywhere where water melons can be grown. The color of the outside is rather light with distinct dark markings. The flesh is of a pleasant brilliant red color and decidedly solid, and will be found to be firm like the outer skin. It is very greasy in flavor and of a very pleasing red, with a delicious flavor. It is a very productive melon, and has been grown with great success in various parts of the country. Seed sold in limited quantities only. Pkt. 5c., oz. 15c., lb. 40c., lb. $1.25.

Harris Earliest. In form this melon is oval to oblong. It is red, with bright red flesh, which is tender, sweet and delicious beyond description. It is very productive. For the grower who wants to produce top quality melons, this is the variety to choose. Seed sold direct from Mr. Harris. Oz. 15c., lb. 35c., lb. $1.00, 5 lbs. $4.50.

HALBET HONEY. Seed saved from finest specimens only. Oz. 10c., lb. 25c., lb. 75c., 5 lbs. $3.25.

LIGHT ICING or ICE RIND. Oz. 10c., lb. 25c., lb. $1.00, 5 lbs. $4.50.
Moore Seed Co.'s Onion Seed is Unequaled in Quality

Moore's Philadelphia-Grown Onion Seed is acknowledged by all who have ever grown it to be superior to that obtained from any other source in both strong vitality and purity. No one can appreciate the value of reliable seeds better than those who have been once disappointed, and too much care cannot be exercised in selecting your supply. There is no vegetable where the quality of the seeds exerts a greater influence upon the crops than onions. Our stock is all grown from choice bulbs, selected carefully by hand, and is unequalled in this country.

American Grown Prizetaker

The King of all Yellow Globe Onions

New Zittau Extra Early White

Prize-Taker

True Southport Extra Dark

Large RED GLOBE

IF YOU ARE A GARDENER, MARKET GARDENER OR FARMER, YOU CAN MAKE MONEY AND LOTS OF IT IN GROWING OUR

AMERICAN-GROWN MAMMOTH (LONG KEEPING) YELLOW PRIZETAKER ONION

Our American-Grown Prizetaker seed we offer produces large, well ripened bulbs the first season from seed. Flesh white, crisp and mild in flavor. The skin is thin, of a bright straw yellow. Form nearly a perfect globe, as shown in our illustration. Under ordinary cultivation this variety will yield bulbs nearly three times as large as the Globe Danvers, while under special cultivation we have raised specimen bulbs to weigh from four to five pounds each. These are the large mild onions which are sold in small crates in early fall and are esteemed for their large size, handsome appearance, mild and delicate flavor. With ordinary culture the crop of Prizetaker Onions is not infrequently 1,200 to 1,500 bushels per acre, and often runs up to 1,800 bushels. Our Strain Prizetaker is by far the handsomest, most productive, most popular and best of all Yellow Globe Onions. It has been very small necks and ripens up without stiffness of the neck. In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other onion. It is a remarkable good keeper State in the Union. Pkt. 10c., oz. 30c., ¼ lb. 85c., lb. $1.06, postpaid.

New Zittau Extra Early White. The earliest variety to come. Very productive and of excellent flavor. Very popular with the pickling trade for pickles and sauerkraut. Pkt. 10c., oz. 40c., 1 lb. $1.25, lb. $4.50.

White Barletta. Very productive for the local market gardener. Pkt. 10c., oz. 40c., 1 lb. $1.25, lb. $4.50.

White Silver Skin. (Philadelphia Grown.) It is from this variety that the famous white sets are grown. Pkt. 10c., oz. 35c., 1 lb. $1.00, lb. $3.50.

AUSTRALIAN BROWN. Very solid and of good quality. Pkt. 10c., oz. 25c., 1 lb. 75c., lb. $2.25.

Large buyers will be quoted special prices upon stating quantity wanted.
LARGE RED WETHERSFIELD ONION. Extra fine. This is the most popular standard variety for winter market in many Southern States. It is not an early ripening sort, as it continues in growth throughout the season and consequently makes very large onions. Continued selection of bulbs planted for seed gives us a small-necked, sure-ripening strain, entirely free from scallions or thick-necks. The magnificent large solid onions are nearly as mild in flavor as many varieties with skin of lighter coloring. Its splendid keeping qualities make it easy to hold crops for late winter markets. There is no better strain of the true large Red Wetherfield in cultivation today than that offered by us. Pkt. 10c., oz. 25c., 1 lb. 75c., 10 lb. $2.50.

JAMES' LONG-KEEPING YELLOW ONION. The only variety that will produce perfect yellow sets. Will produce large, perfect onions the first year from seed. The most satisfactory and profitable variety for market gardeners to plant. Our customers will find in our James' Long-Keeping Yellow that reliability of bolting and large yield are both combined in this popular variety. It cannot be too highly recommended. It is extensively grown for sets, and frequently produces five hundred sets of beautiful sets per acre from seed sown in the spring. The genuine James' Long-Keeping is a very handsome large round onion, thick through, of good size, with thin, yellow skin, flesh white, fine-grained, firm, mild, and of excellent quality. The large onions of this variety will keep in perfect condition longer than any sort, and are equally as perfect in the spring as when put away in the fall. It is the handsomest set we ever saw, which ripens early, keeps better than any other yellow sort, and sells rapidly, and is in every way the most profitable to grow. So beautiful are the sets grown from this seed that they will sell for fifty cents to one dollar per bushel more than any other yellow variety. When sown thinly, same as our Early White Spanish, it produces beautiful large yellow onions, without necks, of excellent quality, which will mature earlier and keep longer and better than any other yellow variety. Pkt. 10c., oz. 10c., 1 lb. $1.00, lb. $3.75.

LARGE RED GLOBE (True Southport Strain). This variety produces large perfect globe-shaped onion; flesh firm, fine-grained, of mild flavor; excellent keeper. This is one of the handsomest onions of the kind. White Globe onions grown in our stock is very choice. Pkt. 10c., oz. 10c., 1 lb. $1.00, lb. $3.50. Connecticut grown seed.

LARGE RED GLOBE (True Southport Strain). This variety produces large perfect globe-shaped onion, with an extra rich deep red. It brings the highest prices on market and is very profitable. It is also known as Globe Wetherfields, but is not so early as our Early White Spanish. We highly recommend it to all our market garden friends. Pkt. 10c., oz. 30c., 1 lb. $1.00, lb. $3.50.

SOUTHPORT LARGE YELLOW GLOBE (True Southport Strain). Like the well-known Southport Onion in size, but with pale straw-yellow skin. A heavy cropper, handsome in appearance, large size, and sells readily in the market. Our strain is the best obtainable. Pkt. 10c., oz. 30c., 1 lb. $1.00, lb. $3.50. Connecticut grown seed.

EXTRA SELECTED OHIO YELLOW GLOBE. Like the well-known Ohio Yellow Onion in size, but with pale straw-yellow skin. A heavy cropper, handsome in appearance, large size, and sells readily in the market. Our strain is the best obtainable. Pkt. 10c., oz. 25c., 1 lb. 75c., lb. $3.50.

PHILADELPHIA YELLOW STRABG, OR WETHERSFIELD. Bulbs quite flat, of a good size; skin rich yellow, turning to brown when exposed. Ripens early, flesh white and of mild flavor; keeps well. It is one of the very best to grow for sets. Pkt. 10c., oz. 25c., 1 lb. $1.00, lb. $3.50.

MOORE'S PHILADELPHIA-GROWN YELLOW GLOBE DANVERS-ONIONS- FOR- SETS. Very carefully grown and selected for producing sets of the proper shape, size, color, and producing onions of equally fine quality. The sets grown from this strain of seed will keep in good condition during the winter and spring longer than those from other strains grown in any other locality. Pkt. 10c., oz. 35c., 1 lb. $1.00, lb. $3.50.

NEW JERSEY WHITE SCALLION OR CLUSTER BUNCH ONION. This variety is of great value and importance to the market gardener who grows scallions or bunch onions. Heretofore scallions for bunching could only be grown with the expense of making a new bed each spring. This variety produces excellent scallions for bunching upwards from of five to thirty or more beautiful white scallions for bunching. By always leaving a two-cluster growing in the ground, scallions for bunching will be produced up until the very latest of the season. It is not uncommon for forty-five scallions to be produced during the pulling season from a single seed planted. The eating quality and general appearance is much superior to those grown from sets.

Red Globe True Southport Strain from small onions or sets produced annually in New Jersey and shipped to surrounding markets at great profit to the growers. Pkt. 10c., oz. 25c., 1 lb. $1.00, lb. $3.50.

WHITE BERMUDA ONION. This is the standard variety for market crops for shipping. While it is known as "White Bermuda," it is really a light straw color or pale yellow. Pkt. 10c., oz. 30c., 1 lb. $1.00, lb. $3.50.

CRYSTAL WAX BERMUDA. Its pure, waxy-white skin makes it a seller above all other varieties and its mild flavor brings it a farm wherever it is grown. Pkt. 10c., oz. 35c., 1 lb. $1.20, lb. $3.50, 5 lbs. $15.00.

RED BERMUDA ONION. It is identical in size, shape and mildness with our White Bermuda. The color is a pale, waxy red. Pkt. 10c., oz. 25c., 1 lb. 85c., lb. $3.50.
GOOD ONION SEED is of the utmost importance. Fully realizing this, we make a Specialty of the Best Onion Seed.

A dollar saved on the purchase of the seed is likely to be lost many times over when the bulbs are harvested. The first cost of the seed is a small item compared with the expense involved in the proper preparation, fertilizing, and cultivation of the soil. It costs as much to raise a crop of inferior bulbs from poor seed as to produce a crop of fine evenly ripened bulbs from a selected strain of seed. Our Onion Seed is absolutely unsurpassed.

SPECIAL PRICES. On Onion Seed in any quantity over what is quoted here will be promptly given upon application. Onion Seed has been a leading specialty with us for years. Write us. It may pay you big. We supply large quantities of seed to many of the largest growers in the United States.

MOORE’S GIANT SILVER KING ONION. Universally Popular

A LEADING VARIETY IN ALL SECTIONS, PRODUCES ENORMOUS CROPS OF ENORMOUS ONIONS, ALL CLEAN, SOLID, HEAVY AND PERFECT. NO "THICK NECKS," SURE CROPPER, LONG KEEPER, UNEQUALED SHIPPER. (New Early). This is an entirely new type of Silver King from that introduced several years ago in that it is much earlier, which gives it a decided advantage, especially for the market gardener. Large white onions can now be had fully two weeks earlier than from the old type. Like its predecessor the skin is of a beautiful silvery white, with flesh of a particularly mild and pleasant flavor and so sweet that it can be eaten like an apple. No other white onion attains such a mammoth size nor uniformly so large. It is adapted to a wide range of country. The popularity of this onion increases rapidly from year to year with onion growers everywhere. All who grow it unanimously say it deserves every word of praise that is bestowed upon it by its enthusiastic adherents among farmers, truckers and very especially those who sell it. As to the wonderful size, early maturity and fine eating quality of this famous onion we cannot speak too highly. Every one desires of having the largest, handsomest and most profitable onions of the finest flavor will be more than satisfied with our Early Giant Silver King.

NEW ZITTAU EXTRA EARLY WHITE ONION

The Earliest Large Onion on Earth. This is the biggest early onion seed, and you will have better and better onions than any you may grow from seeds, and at one-third the cost of sets, and one-half less labor. Big statements these, but every word the truth.

We believe we do a kindness to every one of our customers whom we induce to plant this valuable NEW ZITTAU EXTRA EARLY WHITE ONION, and thus put them in the way of making money. It thrives exceedingly well on any kind of soil—of course, the richer you make the soil the better. 1,000 BUSHELS PER ACRE can easily be grown from seed of this variety, and in this latitude they can be had on the market by June 15th, when prices range from $1.00 to $2.00 per bushel, for new onions. When we introduced this onion, we had no idea it would spring so suddenly into popularity. For to-day there is no onion grown in the United States which is higher reputed for a money-maker than our Zittau Extra Early. After repeated and impartial trials, this onion has proved superior to all in earliness and excellent qualities, which stamps it absolutely the very earliest fine grade, finest quality large onion grown. Is of fine shape, almost white; of mild flavor, and ripens at a time when onions command a high price. It is unquestionably the largest, handsomest, finest flavored, best shaped, finest keeping, most superior early onion ever introduced and will sell on its merits in any market._pkt. 10c., oz. 40c., ½ lb. $1.25, lb. $4.50. Large buyers will be quoted special prices upon stating quantity wanted.
**ONION SETS**

This variety produces a large cluster of small to medium-size onions from a single bulb, maturing very early in the season. They can be planted in the fall, and if planted in the spring and left to mature they will increase wonderfully, ripen early, and are just the right size for pickling. They should be gathered just as soon as the tops die down and be allowed to dry. Per pkg. $1.50, per qt. 45c., by mail, postpaid. By express per qt. 40c., 4 lbs. $1.50.

Philadelphia-grown onion sets are everywhere recognized as the best. We carry each season large quantities of onion sets. These are grown from our Philadelphia seed, which being a variety of early bunching sets of better quality than that grown in any other section. Onion sets are subject to fluctuation of the market. They will probably rule about as follows:

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per doz.</th>
<th>Per pkg.</th>
<th>Per qt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow Stubbner</td>
<td>30</td>
<td>1.50</td>
<td>30c.</td>
</tr>
<tr>
<td>Yellow Globe Disques</td>
<td>40</td>
<td>2.00</td>
<td>40c.</td>
</tr>
<tr>
<td>James’ Long-Keeping Yellow</td>
<td>45</td>
<td>2.50</td>
<td>45c.</td>
</tr>
<tr>
<td>White Onion</td>
<td>35</td>
<td>2.50</td>
<td>25c.</td>
</tr>
<tr>
<td>White or Silver Skin</td>
<td>40</td>
<td>3.00</td>
<td>30c.</td>
</tr>
<tr>
<td>Yellow Onion</td>
<td>35</td>
<td>3.00</td>
<td>30c.</td>
</tr>
<tr>
<td>Other Early Red Skin</td>
<td>45</td>
<td>3.50</td>
<td>35c.</td>
</tr>
<tr>
<td>Per lb. 50c. by mail 1 lb. 60c.</td>
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</tbody>
</table>

**MUSHROOM SPAWN**

The case with which a crop of Mushrooms can be grown to perfection in an ordinary house cellar, woodshed or barn, and the astonishing success of many who have taken up this new industry both for profit and their own use. Full and explicit directions and instructions are contained in our circular "How to Grow Mushrooms Successfully," which we will mail free on application.

**MUSTARD**

**NASTURTIUM**

**OKRA, or GUMBO**

**PARSLEY**

**PARSNIP**

**NEW WHITE MALTESE HOLLOW CROWN PARSNIP**

Your Maltese Hollow Crown Parsnip is pronounced by all my customers the best they have ever eaten. I had in one acre last season, will have to grow more next season." - JAMES S. WILLIAMS, HOBART, N.J.
Moore's Famous Market Peas

You should not omit to plant freely of this fine sort... McLean's First of All. This delicious variety originated in England and is the earliest pea ever produced. It is, strictly speaking, an extra early sort, and will mature ahead of the Gradus, Thomas Laxton, Morning Star, and Extra Early, Royal Early or Nott's Excelsior. It is wonderfully productive; a single plant has been known to produce 150 large-size pods. It requires no brush support in the field, and will produce better on light land than any other early sort. The pods are large and well filled with large, beautiful dark green peas of delicious quality. It is remarkably hardy and should be the first to be planted, and you will have the first peas in market and get the biggest price. Our crop this year being large, we can offer the seed to our customers at a very low price. It is remarkably uniform and quite free from defects of any kind. Large pkt. 15c., 2 pkts. 25c., pt. 35c., qt. 65c., pk. $4.50, bu. $17.50.

Moore's Lightning Extra Early. The earliest and most productive of all extra early white-seeded peas. Are planted annually by over 100,000 market gardeners throughout the United States. They will be found of equal value for late summer or autumn sowing, or where a pea crop is required to come off in the shortest possible time. The entire crop can be gathered in one picking. This valuable sort is so hardy that it can be planted shortly after the frost is out of the ground. Under favorable conditions peas can be picked twenty-nine days from sowing the seed. The yield of these peas is simply wonderful. Large pkt. 15c., 2 pkts. 25c., pt. 30c., qt. 60c., pk. $4.50, bu. $16.00.

New Pea—Prizetaker. A fine new English sort, having invariably taken all the prizes for quality and productivity wherever exhibited; hence its name, "Prizetaker." Plant 2½ feet high, of a branching habit, and vigorous growth; pods long and well filled with large peas of very sweet and luscious quality; pods are produced in pairs, usually from sixty to eighty fine pods to a plant. Can be planted fully as early as our May Queen. Matures in about forty days. Its immense productivity and fine quality make it an excellent sort for main crop for the family garden and market gardener. This grand new pea is almost a continuous yielder; three full crops are always yielded by it; plants frequently yield 250 pods, and we have no hesitation in pronouncing it the most prolific and finest quality pea ever introduced among second early varieties. Once planted, always planted. Large pkt. 15c., 2 pkts. 25c., pt. 35c., qt. 60c., 4 qts. $2.00, pk. $3.75, bu. $14.00.

Little Marvel. The vines average fifteen inches in height and are heavily set with fine pods. The pods average two and one-half inches in length and well filled with six to seven quite large, deep green peas. Fully as early as Little Gem, American Wonder or Nott's Excelsior, while the pods are larger and the vines produce a much heavier crop. All who desire a fine early crop of the choicest quality of wrinkled peas will be delighted with Little Marvel. Large pkt. 15c., 2 pkts. 25c., pt. 35c., qt. 70c., pk. $4.75.

Thos. Laxtonian. This is one of the largest podded of all the early dwarf varieties and is a new sort of decided merit. The vines are vigorous, growing about 24 inches high, and producing a large crop of good-sized pods, averaging from 9 to 10 peas to the pod. The peas are of exquisite flavor and mature early. The pods are dark green and produce in great abundance. Many of our customers who have tried Laxtonian consider it superior to either Gradus or Thomas Laxton and claim it to be the best of all the early English dwarf sorts. It is a great favorite with all English market gardeners. Large pkt. 15c., 2 pkts. 25c., pt. 30c., qt. 65c., pk. $4.75, bu. $18.50.

ALASKA. Early and prolific. Qt. 50c., pk. $3.25, bu. $12.00.

LONG ISLAND MAMMOTH. Pt. 30c., qt. 60c., 4 qts. $1.85, pk. $3.50, bu. $15.00.

SUTTON'S EXCELSIOR. Qt. 60c., pk. $3.75, bu. $14.50.

TELEPHONE. Qt. 60c., 4 qts. $2.00, pk. $3.75, bu. $14.50.

DWARF TELEPHONE. Pt. 40c., qt. 75c., pk. $5.50.

LARGE PODDED ALASKA. Large deep green pods. Pt. 30c., qt. 60c., pk. $4.00, bu. $18.00.

EARLY MORNING STAR. A very early smooth pea, and quite hardy and productive. Pt. 30c., qt. 60c., pk. $3.75, bu. $14.00.

READ WHAT THEY SAY:

BEEN BUYING 20 YEARS.—"I have been buying my early peas from you for the past 20 years and never missed having the earliest and best peaking crop of peas in the country. I can also say the same of your tomatoes, nothing to equal them."—DAVID MYERS, DOUGLASS, N. J.

"McLean's First of All Pea was the earliest of all extra peas with me last year. I planted 5 varieties and it was 4 days ahead of them all. I realized $600.00 from 2 acres."—FRANK SMITH, PENNSAUKEN, N. J.

"From what I have seen I think Moore's Royal Early Pea is a wonder for sure. I shall have delicious green peas when others are thinking of it."—JOS. BUCKMAN, WHITE MARSH, PA.
SECOND EARLY-MAIN CROP PEAS
Moore's Pride of the Market

This is one of the best of dwarf peas. It is a large pea of English origin, growing 18 inches to 2 feet high. It has a robust, branching habit, and requires no stakes. Wonderfully productive. The pods are large in size and extremely handsome in appearance, and the variety is a popular one for market, and equally good for home use. The table quality is excellent. The size, shape and beauty of these large, dark-green pods are shown in the illustration, and we commend it strongly to the attention of truckers, market gardeners and large and small pea growers in general who wish to offer attractive looking produce to their customers. Will please all who plant it. Pt. 15c., qts. 60c., pk. $2.50, bu. $14.00.

Mammoth Melting Sugar
THE PERFECT SUGAR PEA


This splendid sugar pea fully maintains its reputation as a choice table variety. It is a novelty of unusual importance. Indeed, our sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a bean. The pods are stringless, and in flavor, brightness and succulence are unequalled. The vines are very tall, reaching a height of 5 or 6 feet and requiring support. The full-grown pods are 7 to 8 inches long and 1½ inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The pods are sometimes sliced for cooking, because of their size, and may be served with butter or white sauce, or broken and boiled like string beans and served with butter sauce they make a dish of surpassing deliciousness. They can be more readily available for the table in 10 or 15 minutes, and are good even when quite old. Excellent also for pickles. The sweetness and tenderness of this edible-podded pea insure it a permanent place in the garden. Large pkts. 15c., 2 pkts. 25c., pt. 50c., qts. 75c., 4 qts. $2.80.

New Early Pilot

A very heavy yielding early-crop pea, new English variety, growing about 2 feet high, bearing a great profusion of large, rich-green pods of exquisite quality. Maturing about the same time as Gradus. Pt. 35c., qt. 60c., 4 qts. $3.25, pk. $4.00, bu. $15.00.

Prodigious or Prince Edward

The Giant of the Pea Family

It is called Prodigious on account of the enormous size of its pods. This pea is considered one of the most profitable varieties for the trucker, and as soon as its merits become more largely known, there will be an enormous demand for it from market gardeners all over the country. Even now we can hardly get enough of this valuable sort for our customers.

There are few varieties of seed in this catalog that are better named than this pea. Nothing more nearly expresses its one remarkable characteristic than its name Prodigious. When you consider that this variety will produce pods attaining the extraordinary length of 12 inches and upwards, closely packed with 10 to 13 large, dark-green peas of fine flavor, every reader of this book must admit it is well named. For exhibition purposes it is simply unsurpassed. Exhibited at all the leading shows in England, the last years it has always taken first prize, and it will create just as much excitement in America as it has there. The plant is of branching habit, growing 6 feet in height, and bearing a profusion of large, rich foliage. It is of very vigorous and robust constitution, which enables it to withstand drought and mildew. The pods are produced in great profusion, mostly in pairs. Prodigious cannot be excelled as an exhibition sort, on account of its striking and very attractive appearance, and will also be in demand wherever there is a call for a pea of red hat, fine quality and hardy constitution. Market gardeners who do not know France can learn to give it a trial. There are thousands of our customers who will be delighted to show their friends such enormous pods of peas. If any of you have never seen or tasted such an offering, you are yet to be illustrated.

Large pkt. 15c., 2 pkts. 25c., qt. 60c., 4 qts. $2.00, pk. $3.75, bu. $15.50.
MOORE's HOME GARDEN PEA. If you want a long-podded, extremely early, wrinkled dwarf pea, of the finest quality and productive character, try Moore's New Home Garden, the prince of all early dwarf peas. This is a grand new blue dwarf wrinkled pea. It literally fills itself with large pods, ripening evenly and of excellent flavor. It is very early, testing in 16 days, 1,000 bushels—now that's a great many. Our market gardeners and private planters require more than that of Moore's New Home Garden Pea seed every year. They say there is no other pea just like it, hence its great demand. It's early, too, and of delicious quality. The distinct merits of this pea lie in its exquisite earliness, combined with its abundant production of fine peas of delicious flavor. Its strong points are its delicious richness of flavor, its extreme earliness, its dwarf habit, needing no brushing, and its large-sized pod. One of its distinctive features is its unusually regular habit of growth. It is of uniform height, so smooth and level in its growth that a row resembles a well-kept hedge. It is a most magnificent variety for market gardeners to grow, as the pods are large, it fills up a bushel quickly and brings a very fine price in the market. Large pkts. 15c., 2 pkts. 25c., pt. 35c., qt. 60c., 4 qts. $2.00, pk. $4.25, bu. $15.50.

MOORE'S ROYAL EARLY. This popular new large-podded early pea of finest quality matures pods only two or three days later than the small-podded extra earlies; will produce 25 per cent. larger crop, much better in flavor, and it will be a pleasing revelation to all who plant it. It is the result of much careful, expert work, of selection and reselection. Grows about thirty inches high. It produces uniformly large pods, measuring from four to four and a half inches in length, nearly round, and well filled with very large, handsome, luscious peas of fine flavor. The peas remain tender and sweet for some time after they are large enough to use. Illustration hereon was engraved from a photograph, being exactly natural size. It is wonderfully prolific. No pea grower for home garden or market should be without it. It is a money maker for all who plant it first early, second early, or fall crop. Large pkts. 15c., 2 pkts. 25c., pt. 35c., qt. 65c., 1 lb. $2.25, pk. $4.25, bu. $15.50.

MOORE'S NEW PEA, MAY QUEEN. It is the most delicious dwarf English pea in the world for the cottage garden and unsurpassed as a fine market sort. This grand new English dwarf wrinkled pea is one of the very best peas we have ever grown. It is extremely early, growing fast, and literally fills itself with large pods, ripening evenly and of excellent flavor. It is very early—earlier than American Wonder—testing in forty-six days. When once tried, no other dwarf sort will be grown. No words of praise are too extravagant for this wonderful dwarf pea variety. It is grand beyond description, of delicious flavor and heavy cropping. Its strong points are its delicious richness of flavor and dwarf habits. It is very hardy and flourishes everywhere. It is also a profitable variety for market gardeners, as the pods are large; it fills up a bushel quickly, and brings the highest price everywhere. Pkt. 15c., 2 pkts. 25c., pt. 35c., qt. 60c., 4 qts. $2.25, pk. $4.25, bu. $15.00.

SUTTON'S PERFECTION. A grand new second early; produces bushels of large, luscious, wrinkled green peas. Of some season as Moore's Daisy, the pods are much larger and the vines much more productive. The vines are large, handsome, and the pods are self-filled with from seven to ten peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow two feet high and carry a large crop. We are sure that all will agree that it will be delighted with both quantity and quality of the crop! Large pkt. 15c., 2 pkts. 25c., pt. 35c., qt. 60c., 4 qts. $2.25, pk. $4.00, bu. $15.50.
We grow the Largest Assortment of DELICIOUS PEAS

Moore's Bountiful Big Pod Pea

This is a grand new acquisition among second early Peas.

It gives us great pleasure to introduce this new English Big Podded Pea to our many customers. The illustration herewith shows the marvelous productiveness of this wonderful new variety. We have of strong growth, three feet high, and a remarkably branching habit. It is a continuous or everlasting yielding podder; in this respect it closely resembles our famous Prize Pea. The magnificent large green pods often contain as many as twelve peas, which are of a most pleasing quality and possess a delicate aroma, and highly appreciated by all epicures and admirers of this, the Queen of Vegetables. Our Bountiful Pea is far superior to this, and is destined to occupy the front rank with all who want excellence in flavor, large pods and maximum yield. Very hardy, Pt. 30¢, qt. 60¢, pk. $1.75, bu. $11.00.

A GREAT SUCCESS

Your new May Queen is a great success for quality and yield; in fact all your seeds do remarkably well with me.

From Pincus, Gardener to Capt. H. C. Flemming, Somers Point.

MOORE'S DAISY. This is truly a gem for the family garden; unsurpassed for quality or productiveness, ten to twelve inches high, the earliest wrinkled sort known. The vine is literally covered with extra fine plump pods, containing from seven to nine green peas of superior flavor. Large pkt. 15¢, 2 pkts. 25¢, pt. 40¢, qt. 70¢, pk. $4.50.

IMPROVED STATAGEM. The pods are long, broad, and of exceedingly fine quality, true stock, 2½ feet. Large pkt. 40¢, 2 pkts. 75¢, pt. 35¢, qt. 60¢, pk. $1.40.

NEW GIANT PODDED MARROW. About two feet high, and bears handsome pods, filled with large deep green peas. Pkt. 10¢, qt. 50¢, ½ pk. $2.25, pk. $4.00, bu. $15.00.

New Early Sugar Marrowfat Pea

Moore's Bountiful Big Pod Pea

This is a grand new acquisition among second early Peas.

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NEW GIANT PODDED MARROW. About two feet high, and bears handsome pods, filled with large deep green peas. Pkt. 10¢, qt. 50¢, ½ pk. $2.25, pk. $4.00, bu. $15.00.

New Early Sugar Marrowfat Pea

In our annual trials of peas, numbering many hundreds of rows, this variety was conspicuous among them all for its astonishing profusion of pods, which are large and handsome and bountifully filled with dark green tender peas of the true delicious marrowfat flavor. In England, where we obtained our stock seed, it is extensively grown by the nobility, who prize the Sugar Marrowfat above all others of its class. It is the earliest of all marrowfat and will satisfy the most exacting who strive for the best quality. We recommend it to all who plant for home use or market; one of our best introductions. Height, two feet. Maturing about one week after our Lightning Extra Early. Large pkt. 15¢, 2 pkts. 25¢, pt. 35¢, qt. 60¢, 4 qts. $2.25, pk. $4.00, bu. $15.00.

YOUR NEW EARLY SUGAR MARROWFAT PEAS IS A REAL DAINTY. Its delicious quality is a revelation to all who eat it.

JAMES SYLVESTER, WORTINGTON
Chester Hill, Pa.
**BEST PEPPERS FOR MARKET**

**A GRAND PEPPER**

Moore's Mammoth Prizetaker is the large pepper on earth. Thousands of gardeners and Southern shippers have found it ahead of any other variety. It continues to be grown. The Chinese Giant is the largest known pepper in the world. It was grown by the Chinese for centuries before it was introduced into Europe. The record for the largest pepper was set in 1912, when a pepper weighing 8 lb. 12 oz. was grown by Mr. Pedrick at his home in New Jersey. The pepper was dried and used as a meat tenderizer.

**New Cardinal Potherb Pepper**

This is the right thing for basting with potherbs, neither too large nor too small; nor, like a rich, glossy cardinal red. Strong and pungent. It is the most productive pepper we ever saw. Our illustration gives an excellent idea of its habit of growth. (See illustration.) Market gardeners will find this the ideal sort for potherbs. Pkt. 100c., 3 for 25c., oz. 50c., 1 lb. $1.50, 3 lb. $5.50.

**Moore's Selected Ruby King**

Introduced by us 20 years ago. Plants grow two feet high and bear a fine crop of handsome extra large scarlet fruits. The flesh is quite thick, sweet, and so mild that the peppers may be eaten from the vine like a fruit. A special use is for mangoes. Pkt. 10c., oz. 50c., 1 lb. $1.50, 3 lb. $5.60.

**Pedrick's New Early Prolific Pepper**

The EARLIEST and Most Productive Large PEPPER in cultivation. No grower of peppers will be disappointed in this grand new variety. It is early compared with any other sort is astonishing, and its yield is almost beyond description, and like our Moore's Mammoth Prizetaker Pepper introduced by us in 1904, it has come to stay, and will prove a source of much profit to all who plant it. It is fully three weeks earlier than the Neapolitan, and notwithstanding its earliness it will continue to yield fine large peppers, which are longer and narrower than Ruby King, up until frost. Mr. Pedrick had one plant that yielded 327 full-sized fruits during the season. To get best results the fruits should be removed from the plants as fast as fully grown. The size and yield will thus be fully maintained through the season. They carry and keep well, the flesh is thick and smooth, slightly pungent, and a glossy, brilliant red when ripe, and being first in market secures the highest price. Pkt. 10c., 3 for 25c., oz. 50c., 1 lb. $1.50, 3 lb. $5.50.

**Italian Early Red**

This variety is the earliest type of Bull Nose in cultivation. It is valuable alike for the amateur and market gardener. In size it is about the same as the old Sweet Bell or Bull Nose. It is wonderfully productive. The plant is a perfect mass of peppers, which are of a beautiful glossy red, and a continuous yielder. It is a highly profitable sort for the market gardener, either for the home market or shipping, and either for the northern or southern grower. The early peppers are in great demand at very high prices whenever known. Flesh is extremely mild and sweet; continues to bear freely until frost, and carries well. While young the fruits are of a beautiful emerald green and carry long distances perfectly. It is one of the best peppers for you to plant if you wish to make money. Pkt. 10c., 3 for 25c., oz. 50c., 1 lb. $5.60, 3 lb. $10.60.

**Perfection Pimiento**

A remarkably thick-shelled variety, also a remarkably good bearer. It is not uncommon for a plant to carry from 30 to 40 marketable fruits at one time. Fruits measure about 4 inches long by 3 inches across the shoulders, and taper neck. A blushing red; this flesh is sweet, decidedly mild and twice as thick as Moore's Prizetaker, and much firmer. The very thick flesh and peculiar shape make it the best long-distance pepper ever introduced. It will keep in prime condition twice as long as any other. Can be eaten raw like an apple; can be stuffed with meat and baked; can be used as a salad and also canned without blanching. This pepper is of the highest grade and should be in every family garden in the South because it is delicious stuffed with salads. We are sure you will like it. It is the best of all varieties for canning. Every pepper grower should plant it. Pkt. 10c., 3 for 25c., oz. 50c., 1 lb. $1.50, 3 lb. $5.50.
Moore's Profit-Making Peppers

Chinese Giant
Double the size of Ruby King, and is very productive. So large a pepper, while the enormous size and magnificent appearance of the fruits make them sell most readily. The plants are vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruits of a rich glossy red color. Frequently half a dozen peppers will touch each other, as if on a single bunch. Our strain is the purest obtainable and produces uniformly beautiful, large fruits which are extremely mild—sweet as an apple. The strong growth of the plants enables them to mature the gigantic fruits only slightly later than our well-known Ruby King. True seed from our very best selected strain. Pkt. 10c., 3 pkts. 25c., oz. 60c., 1 lb. $1.25, lb. $5.50.

New Tomato Pepper
Our illustration herewith is an excellent representation of this new red pepper. In shape and general appearance it very much resembles a tomato, so much so that nine persons out of ten, seeing it green, would at first glance say it was a tomato. Enormously productive, and can be eaten out of the hand like an apple, being mild and delicate in flavor. It stays in bearing right through the season from early June until frost; and bulk for bulk will outyield even such a productive variety as Ruby King two to one taking the entire season through. If you are raising peppers for profit you should certainly include this Tomato Pepper in your order. Pkt. 10c., 3 pkts. 25c., oz. 60c., 1 lb. $1.25, lb. $5.50.

Ohio Crimson or Ruby Giant
A sweet and very early pepper of large size. Anyone wishing an exceptional early, large, sweet pepper can have one by planting Giant Crimson. It is the earliest maturing large variety on the market. The plant is vigorous and upright, growing 2½ to 3 feet high, taller than the Chinese Giant and more productive. The fruit is not quite as large as the Chinese Giant. Very sweet, with exceptionally thick heavy flesh. The color is a beautiful deep green when young, turning to a deep crimson when matured. An excellent, large mango pepper used for stuffing, equally as good for the table. An ideal home garden sort, and for market gardeners who wish a quick market filler. Also a ready seller on the market stall. Pkt. 10c., 3 pkts. 25c., oz. 60c., 1 lb. $1.75, lb. $6.00.

Red Cherry Pepper
We offer the true type of this variety; the fruit is round as a ball, about one inch in diameter, intensely bright red when ripe and decidedly pungent. Very much used for seasoning and ornamenting pickled vegetables. Some pickle factories use great quantities of this handsome pepper. Pkt. 10c., 3 pkts. 25c., oz. 60c., 1 lb. $1.25.

Mammoth Golden Hercules
A giant among the pepper-fruits and the best of all yellow peppers. The fruit has solid flesh of good flavor, mild and pleasant and of a magnificent golden-yellow color. The plant grows uncommonly strong and is extremely productive. There are often at the same time twenty well-shaped fruits on one plant. Its value is increased by the upright growing of the fruits. They are consequently exposed to the sun, mature earlier, and even, during wet weather, they cannot become so easily rotten, as the kinds with hanging fruits, which come too easily in contact with the soil. May be eaten raw and are uncalled for stuffing. Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, lb. $5.50.
...Advantages of Changing Seed Potatoes...

There is no other crop that we raise that is so much benefited by the introduction of fresh seed from time to time as the potato. They seem to take a new life and prosper wonderfully, provided the change is to a well-selected stock, and the further north it is grown, the better. Ordinary growers will not plant their own raising of seed at all, but buy of us every year. They can grow nearly double the crop on the same land that they can from their own raising, and the tubers are somewhat handsomer and of better quality and more salable in the markets. A good change of seed always pays. The yield is frequently doubled thereby.

Early Potatoes by mail. The price of all varieties is 35c. per lb. or 3 lbs. for $1.00, correctly labelled, and sent, postpaid, to any address in the United States.

FILLBASKET EXTRA EARLY Originated by crossing our famous Snowball and Quick Crop. The Fillbasket Potato soon proved itself to be a very popular and profitable sort for home use and shipping and has forced its way among our largest planters. Those who grow it for market find it to be twice as profitable as Early Rose, Hebron, Triumph or Early Ohio. It always commands a higher price than other sorts and besides it is an enormous cropper, as our photo illustration will show. It is, as its name would suggest, a remarkably quick grower, of the most approved shape — viz., a very smooth, full tuber, with no thin points nor projections to waste in preparing for the table, or waste in handling. Sufficiently elongated to make a good baker, it is not too much so to serve well in a salad. It is an ideal general purpose potato. In color, it somewhat resembles the Prince Edward Island Rose. When cooked, the flesh is pure white, dry and flaky. ½ pk. 75c., pk. $1.25, ½ bu. $2.25, bu. $4.00, bbl. $9.00.

NEW EXTRA The Bovee A GREAT EARLY POTATO. CROPPER.

It takes a leading place among the heavy cropping varieties, an unusual thing among first earlies. It is even earlier than Early Ohio, and compares favorably with Triumph True stock. Pk. $1.25, bu. $4.00, bbl. $8.50.

QUICK CROP VERY PROFITABLE FOR EARLY MARKET.

It is several days ahead of the Early Rose, and is a special favorite with farmers and marketmen. Maturing early, brings highest prices, and the land can be used for other crops; does well on any soil suitable for potatoes. The tubers grow compact in the hill, are easily dug, very few small ones — nearly every one marketable size; few eyes which are even with the surface. Skin a delicate pink color. They keep firm until late in the spring. Many of our Southern growers plant this variety almost exclusively for early shipment North. With heavy manuring, close planting and good culture, a very large and profitable yield can be expected; 300 to 500 bushels per acre is not an unusual yield. Pk. $1.25, bu. $4.00, bbl. $9.00.

SUTTON'S EARLY MONARCH (New)

Under ordinary cultivation, this variety has by actual test produced 463 bushels per acre.

This new early potato is now attracting wide attention. Its points of excellence, as claimed, are its earliness, wonderful productiveness, vigor of growth, quality, smoothness and handsome shape and appearance. It receives its name from its originator, Mr. Sutton, a noted potato hybridizer. It is a pink or flesh colored potato, of the shape indicated by the illustration. The shape is very uniform. It matures from early to second early, and in table quality is white, dry and mealy. It is as perfect in shape as the Snowball, and probably about one week later. The introducer says that the Early Monarch takes a leading place among the heavy cropping varieties, an unusual thing among first earlies. Our own observations on Early Monarch are favorable, and we do not hesitate to commend it highly. As a variety for planting for second early or late crop, it is without an equal. The tops are comparatively short and stocky, and the tubers are all bunched together in the hill, and are of good size and quality. ½ pk. 75c., pk. $1.25, ½ bu. $2.25, bu. $4.00, bbl. $9.00.
Moore's Early Snowball Potato

THIS AND MOORE’S FULLBASKET ARE THE TWO EARLIEST POTATOES IN CULTIVATION

They are fully a week in advance of any other kind in earliness and are the heaviest croppers.

Moore's Snowball can always be marketed at least ten days before the top dies, as the new potatoes commence to grow before the tops are six inches high. Another great merit lies in its great keeping properties, remaining solidly fresh until the new crop is dug, and will often remain in the cellar without sprouting until June 1st. Hills of “new potatoes” of a fit size for table use can be dug in six weeks from the time of planting if weather for growing has been favorable, and the tops thoroughly ripened in from eight to nine weeks, with crop fully matured. Moore's Early Snowball was produced from a seed bulb taken from a vine of the Snowflake, growing between Early Rose and Early Ohio. Tubers are oblong, skin a beautiful pink color, flesh white; upright, strong vines, with tubers growing compactly in the hill. We have never tested a kind which possessed the desirable points of an extra early, large yielding, high quality potato like the Moore's Early Snowball. Our grower informed us early last season, when all early crops were but half grown, that Moore’s Early Snowball and Fullbasket had set much more and that the tubers were double the size of any extra early varieties he had planted, and adds, “We should save seed for a larger planting next year.”

I lb. 35c., 3 lbs. $1.00, by mail postpaid; 1/2 pk. 75c., pk. $1.25, 1/2 bu. $2.25, bu. $4.00, bbl. $9.00.

Moore's New Early Bonanza Potato

Extremely prolific and fully a week earlier than the Early Rose. Color a beautiful white, and very mealy when cooked; size, medium to large. Growth very smooth and uniform. The shape is very well shown in the picture. This potato is in exceedingly high favor with market gardeners everywhere, and especially in the South. It makes a handsome early potato for either barrel or basket. It is beauty, good quality, extreme earliness and great productiveness make it highly profitable, no matter where grown. It is equally desirable for the home garden, where good quality is always appreciated. In point of maturity it follows our Early Fullbasket and Snowball.

We sell it by
Mail, postpaid:
I lb. 35c.,
lbs. $1.00.

by express
freight:
pk. $1.25,
bu. $2.25,
1/2 bu. $4.00,
bu. $9.00,
bbls. $17.50,
bbls. $33.50.

THE GREAT DROUGHT RESISTER

Moore’s New Early Bonanza Potato

The great drought resister. We mean just what we say about it being a great drought resister. It stands hot, dry weather better than any other sort. We have seen Early Rose, Hebrons, Irish Cobblers, Green Mountains, Ohio, etc., cease growth entirely and fail to produce even 20 per cent. of a crop in dry seasons, while Moore’s Early Bonanza stood up green and vigorous and produced a tremendous crop of beautiful potatoes. Thousands of market gardeners will bear us out in this statement. In growth the vine is dense and robust, but compact. This is favorable to close planting. It is also a magnificent main crop potato. There are many people who plant but one variety. To such we would not hesitate to recommend Moore’s Early Bonanza, on account of its being a splendid potato when early, a splendid potato when used in the summer or fall or winter. It is a perfect keeper—none better. There are rarely any small potatoes in a hill. Many of our customers say it is way ahead of any other sort as an all round potato for early or late. It seems to be disease proof; neither scab nor blight has attacked it. A good thing, did you say? We should say so, my friend. It is here to stay, and we believe you are like us, in that you know a good thing when you see it and that you will plant it, and plant lots of it, too. Just one more word to you. It will pay you big to plant it, be it a peck or a hundred bushels.
It Pays to Plant Good Northern Grown Carefully Selected Seed Potatoes

New Early Harvest Potato

This exceedingly promising new potato was sent out for trial to some of our customers, under the name No. 97. The report received was very flattering. The name, Early Harvest, is bestowed in honor of its originator, Clyde Somerset, a leading potato specialist of New York State. It is handsome, medium early, highly prolific and very desirable in every respect. In character, it is something on the order of the Beauty of Hebron, but in the same shape as the Quick Crop. The veins are brinful of fresh vitality and we recommend Early Harvest as a money maker. \(\frac{1}{2}\) pk. 75c., pk. $1.25, bu. $3.75, bbl. $8.75.

The Great American Giant Potato

A large late variety, giving extraordinary yields on either light or heavy soils, probably the greatest yielder of all varieties on sandy loams. It is a money maker, and the handsomest long white potato grown. The tubers are long, smooth, even and have few eyes. It is a good keeper, an excellent shipper and will save the Irish Cobbler or Green Mountain two to one. A great favorite in the New York and Boston markets. High-grade seed only. Price \(\frac{1}{2}\) pk. 75c., pk. $1.25, \(\frac{1}{2}\) bu. $2.25, $4.00, bbl. $9.00.

Royal Golden Russet

Our customers write us that it is blight and scab proof. It has a vigorous constitution and has repeatedly proved itself of satisfying the new potato requirements as plant, and soil. It has behind it a history of big crops and a wide reputation for dependability. It is uniformly unform in shape and in period of ripening. It is excellent for the crop, the flesh being mealy, floury and delightful in flavor. A high quality potato for high-class trade.

For market purposes its golden russet shade free from scabs, brings fancy prices everywhere. As a shipper and long keeper, it is a superior type. Don’t fail to include this superb variety when making your potato orders. As the russets have very few presence of seed should be used. Yields of from 300 to 400 bushels per acre are not uncommon. A medium late variety, but adapted for both early and late planting. Price \(\frac{1}{2}\) pk. 75c., pk. $1.25, \(\frac{1}{2}\) bu. $2.25, $4.00, bbl. $9.00.

Red Sweet Potato

KNISSEL'S RED QUEEN SWEET POTATO

A marvel in vigor, health and freedom from disease.

New Jersey Seed Sweet Potatoes

New Jersey grown Sweet potatoes are everywhere acknowledged to be the best in quality, being much dryer and sweeter than those grown in the South and West, while their keeping and shipping qualities are away ahead and will always bring the highest market price. We make a specialty of seed sweet potatoes, growing our stock exclusively in New Jersey. We pack for shipment in boxes and ship by special order, but wish it distinctly understood that customers take all risks after we deliver in good condition to the express company here. We do not ship until about planting time unless specially ordered to do so. 500 plants furnished at 1,000 rate.

EXTRA EARLY CAROLINA, JERSEY “P-RIVERS.” Each, per pk. $1.25, bu. $4.00, bbl. $8.50.

Plants of the above ready after May 1st. \$1.00 per 100 by mail, postpaid; by express, 75c. per 100, \$4.50 per 1,000.

NEW GOLDEN SWEET. It is better adapted for cultivation in the northern States than any other variety, Price, per pk. $1.25, bu. $4.00, bbl. $9.00. Price of plants ready after May 1st. \$1.00 per 100 by mail, postpaid; 75c. per 100, $3.00 per 1,000 by express.

KNISSEL'S RED QUEEN

An excellent short or chunky variety with pretty red skins and deep yellow flesh, sweet and mealy. Very productive and a good keeper. Generally regarded as the best eating sort of any variety. After May 1st, \$1.00 per 100, by mail, postpaid; by express, 75c. per 100, $3.00 per 1,000.

Save Your Potato Crop, Increase the Yield from 30 to 40%.

Every potato grower should carefully treat his potato seed before planting for the purpose of eradicating Potato Soot, Plant Wart and Potato Blight known as Fomruldehyde Disinfectant.

Careful experiments show clearly that seed treated with the above will increase the crop of sound unblemished potatoes from 30 per cent. to 40 per cent. over that not treated. Treatment is very simple and inexpensive, using one pint of our Standard Formaldehyde Disinfectant to 30 gallons of water. Seed should then be removed and dried in a moderate light, using that portion of the Formaldehyde Peanut Disinfectant, pt. 60c., 5-pint bot. $2.50, 10-pint bot. $4.75. Not available.

Date of Potato Shipments

Potatoes will be shipped at any date ordered during the winter, but at your own risk. Where no special instructions are given to the contrary, we will hold same until in our judgment there is no danger from freezing, then ship promptly.

Vermont Gold Coin

The vines are strong, with exceptionally deep green foliage, making a robust healthy growth, where other sorts are cut down by blight. It will bring a higher price than any other sort. Flesh fine grained, and of a pearly whiteness, and cooks dry and mealy. Even when freshly dug it cooks dry and mealy. It has produced at the rate of 1,000 to 1,200 bushels per acre, which makes it a very profitable variety for the planter. \(\frac{1}{2}\) pk. 75c., pk. $1.25, \(\frac{1}{2}\) bu. $2.00, $3.75, bbl. $9.00.

Great American Giant Potato

A large late variety, giving extraordinary yields on either light or heavy soils, probably the greatest yielder of all varieties on sandy loams. It is a money maker, and the handsomest long white potato grown. The tubers are long, smooth, even and have few eyes. It is a good keeper, an excellent shipper and will outyield the Irish Cobbler or Green Mountain two to one. A great favorite in the New York and Boston markets. High-grade seed only. Price \(\frac{1}{2}\) pk. 75c., pk. $1.25, \(\frac{1}{2}\) bu. $2.00, $3.75, bbl. $8.75.

THE GREAT AMERICAN GIANT OR PRIZE TAKER.
IT PAYS TO PLANT GOOD SEED POTATOES

SIR WALTER RALEIGH

A white-skin, main-crop or late potato, the best of Mr. Carman's introductions. It is a magnificent late potato, much resembling Rural New Yorker No. 3, of which it is a seedling. It is decidedly better than its parent, the tuber being quite uniform in size, weight and shape, and with larger eyes than the latter. It is from four to six days later than the parent stock. The color is the same, the skin and flesh being white. In fact, it can be justly claimed for Sir Walter Raleigh that it is the whitest fleshed and finest-flavored potato on the whole list of main-crop varieties, not even excelled by the Irish White and White Rose.

This new potato is no experiment; we pronounce it the best long white potato we ever saw. It has never shown the first sign of blight, and in point of yield is ahead of all other long white sorts. This potato is one which ought to be grown in all parts of the Union where American potato culture is established. It is recommended to all potato growers. It is a choice variety, and will make a mistake in planting an inferior kind. Its gracefulness and agreeable odor are remarkable. Price, 1 lb. 60c., 5 lb. bottle $2.50, 10 lb. bottle, $4.75.

NEW WHITE ROSE

This new potato is no experiment; we pronounce it the best long white potato we ever saw. It has never shown the first sign of blight, and in point of yield is ahead of all other long white sorts. This potato is one which ought to be grown in all parts of the Union where American potato culture is established. It is recommended to all potato growers. It is a choice variety, and will make a mistake in planting an inferior kind. Its gracefulness and agreeable odor are remarkable. Price, 1 lb. 60c., 5 lb. bottle $2.50, 10 lb. bottle, $4.75.

IRISH COBBLER POTATO

A fine, early variety, producing large handsome tubers, uniform in shape and size. The flesh is white, and of fine texture. The tuber is very light brown, with whittling netting. It is a heavy and sure cropper. grown from imported Irish seed and from pure stock. Price, 1 lb. 60c., 5 lb. bottle $2.50, 10 lb. bottle, $4.75.

CONCONE POTATO KNIVES

For cutting seed potatoes into suitable sizes for planting. Made of cast steel. Each 35c., 3 for $1.00, postpaid.

HIGH PRAISE FOR OUR SEEDS

"Last year I wrote you about Potatoes, and you sent me Early Bonanza, Pa. I am pleased to state that all is well. The crop is a success. Now I would like to get equally good results this year."—Lucilla Sherwood, Works, N. Y.

I have had such splendid results from the last of your Early Snowball Potatoes. I am pleased to state that they are without comparison with any I have ever raised."—Samuel Patterson, Bryn Mawr Pa.

"I was very much pleased with results from your potato seed last year."—Rudolph Sklenar, Berwick, Pa.

"We got over five bushels of fine Potatoes from one peck of your Early Harvest Potato Seed last season."—W. J. Mickle, West Chester, Pa.

"The Sutton's Early Monarch Potatoes I bought from you two years ago, gave far better results than Potatoes purchased from local dealers. Thomas F. Garrison, Princeton, N. J.

"From what I have seen I think Moore's Royal Early Pea is a wonder for sure. I shall have delicious green peas when others are thinking of it."—John Eckman, White Haven, Pa.

AFRICAN MOSQUITO PLANT

Banish the Pests from All Their Haunts

Travelers in the interior of Africa have long noted how exempt were the bodies and dwellings of certain races in the interior of the "Dark Continent." It was ascertained that the African Beachd their bodies in a film formed from a certain plant and kept small dried bundles and sometimes living specimens of a certain plant in their shales, the pleasant odor of which effectually kept all mosquitoes at a safe distance. The plant grows readily in pots or in any kind of soil. It is ornamental, and possesses a delightful odor. Cultivate the same as any hardy flowering herbaceous plants. Price, 10c., 50c., 1 oz. 50c.

DOMESTIC COFFEE BERRY

This remarkable variety is easily grown and combines the following good qualities, viz: Earlyness, size and prolificness. Makes valuable for stock. Color of nut is white; large and of rich flavor. Growers of the "peanut" have always found ready sale at remunerative prices for their product. It does not require a rich soil. Plant in April, two inches deep, cultivate same as potatoes. Price, 10c., 50c., 1 oz. 50c.

MONEY PLANTS

These resemble the eggs of Lentil, making a capital nest egg; superior to eggs as they do not break and are unirniqued by cold. The plant is a rapid climber. pkt. 5c., oz. 30c.

DIPPER

Named for its resemblance to a dipper. The capacity varies from a pint to a quart, with handles six to twelve inches long. They are convenient for dipping hot liquids, etc. pkt. 5c., oz. 30c.

SUGAR TROUGH

They have hard, thick shells, lasting for years, and capable of holding from two to ten gallons each. pkt. 5c., oz. 30c.

FINE MIXED

A large collection of the most ornamental and useful, including all the above. pkt. 5c., 7 pkts. 35c.

USEFUL GOURDS

These are very useful for baskets, dishes, buckets, etc.

JAPANESE NEST EGG

These resemble the eggs of Lentil, making a capital nest egg; superior to eggs as they do not break and are unirniqued by cold. The plant is a rapid climber. pkt. 5c., oz. 30c.

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PUMPKIN
German, Kurbis—French, Courge—Spanish, Calabaza
1 oz. for 30 to 60 hills. 1 lb. for 200 to 300 hills.

LARGE CHEESE. Of fine grain and excellent flavor. Pkt. 5c., 1 oz. 15c., ½ lb. 40c., 1 lb. $1.20.

TENNESSEE SWEET POTATO. Of medium size, pear shaped, color, creamy white, lightly striped with green; flesh thick, creamy white, finely ground, dry, brittle and of excellent flavor. When cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste. Pkt. 5c., oz. 15c., ½ lb. 40c., 1 lb. $1.30.

CASHAW, Long, yellow crookneck. Pkt. 5c., oz. 15c., ½ lb. 40c., 1 lb. $1.30.

NEW JERSEY SWEET POTATO. Flesh a rich yellow color, solid, fine-grained, very thick, sweet and excellent for pies and baking. Very hardy and productive. Extra good keeper. Bugs seldom bother it. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. 1.40.

GENUINE MAMMOTH, or TRIPLE CHILLI. (also called KING OF THE MAMMOTHS). It grows to an enormous size, 3 feet or more in diameter, and 100 to 200 pounds or more in weight. Pkt. 10c., oz. 20c., 1 lb. 75c., 1 lb. 2.75.

WINTER LUXURY PUMPKIN. Few, if any, pumpkins can equal the Winter Luxury for cooking—in fact, one of our growers who grows all varieties, is emphatic in stating that "it is the best pumpkin grown for pies." The flesh is very thick, sweet and fine-flavored, making the most delicious pie. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $2.00.

JAPANESE PIE PUMPKIN. The seed cavity is extremely small. The seeds are curiously sculptured in the manner of Chinese letters. It is a very productive variety, ripens early, of medium size, good keepers and weigh 10 to 20 pounds each. The flesh is of a rich salmon color, unusually fine-grained and when cooked or stewed almost as dry and mealy as a sweet potato. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $1.30.

MAMMOTH GOLDEN CASHAW (new). The flesh is a rich yellow color, solid, fine-grained, very thick, sweet and excellent for pies, and equally good for baking. They are very hardy and bugs seldom bother them; can be grown among the corn, and yield a much heavier crop than most other sorts. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $2.00.

NEW PERSIAN GOLDEN GIANT. Produces truly gigantic globeshaped fruits. The skin is of a beautiful rich salmon color, while the firm fine-grained flesh is highly colored, of a deep yellow, sweet flavored and very thick. The pumpkins attain an enormous size and will attract great attention when placed on exhibition. Pkt. 10c., oz. 20c., ½ lb. 60c., 1 lb. $3.00.

There is Big Money for you in Growing this Pumpkin.

Thanksgiving Pie Pumpkin

THANKSGIVING PUMPKIN. On account of the extra thickness the yield in pounds is double that of other kinds. The flesh is orange in color, fine-grained, sweet and has the delicious pumpkin flavor essential to the making of first-class pumpkin pie. Pkt. 10c., oz. 15c., 1 lb. 40c., 1 lb. $1.25.

Pumpkins are now principally cultivated for agricultural purposes and are found to be very profitable. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Sow first of May in this latitude, in hills eight feet apart.
Early Giant White Turnip Radish

The largest and the latest of the white summer radishes. The roots grow to an immense size, often attaining in diameter 4 inches. The skin is white, the flesh white, pungent and crisp, and of good flavor and keeps in good condition for a long time. A good all-season variety and suitable for winter storing like carrots or turnips. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

Fred. Simon's Solid Ivory

This is pronounced by many customers to be the only perfect white radish for open ground. It is entirely distinct from any other white turnip variety. Its points of superiority are remarkably short top and rapid growth, perfect globe turnip shape, short and very small roots, and a white flesh that becomes pithy with age, remaining solid and juicy long after fully grown, owing to its very new short leaves it can be grown very closely in the row without causing the leaves to "draw." Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

Moore's Scarlet Gem

This variety is indeed a perfect gem. It is used all who plant it and all who eat it. Very short top, very early and suitable for growing under the shade or for indoor culture, with color a beautiful rosy scarlet; flesh white, crisp and of good flavor. It will mature radishes in 37 days, which never become pithy, and we highly recommend it to all radish growers. Don't fail to include it in your order. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $2.00.

White English Summer

A very desirable radish for summer use, remaining solid and crisp after spring sets are over. Top of medium length. Much used in England. Very crisp and sweet. It is well adapted for sowing at any time during the year. It is a quick grower, has a small top, can be planted closer than most white summer sorts, and it finds readily a place in trade, 1 lb. 10c., 1 lb. 40c., 1 lb. $1.25, 5 lbs. 50c., 20 lbs. $5.

Moore's New Red Strawberry

This is unquestionably the handsomest small red variety ever produced. The flesh is pearly white, which forms a strikingly beautiful contrast with the glowing crimson color of its skin and beautiful delicate green color of its small, short leaves. It is the earliest, handsomest, finest, juiciest, tenderest, sweetest and best small radish ever grown. It is equally valuable for market gardeners or home use, either for forcing under glass or on open ground, culture, Will mature in 28 days. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

Chinese Celestial Winter

Seed from Tonkin, China. The finest and the largest of the White Chinese Radishes. The roots grow to a very large size, averaging about 15 to 18 inches in length and have a diameter of 5 inches. They grow mostly above the ground. The skin is pure white and the flesh always crisp, mild and juicy. It is a probable radish to grow as it sells readily and is relished by all. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

The growing of fine types of radish seed for market gardeners is a leading specialty with us. It will pay you to get the best.

Long Russian Radish

Skin grayish white. 2 to 6 inches long, spindle-shaped, flesh white, pungent and compact. Keeps well. The culture, handling and uses are the same as for Black Spanish or China Rose. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

New Pink Lady Finger

They grow perfectly straight and smooth, and from four to five inches in length. Their attractive rosy pink-colored skin is very tight, and the flesh crisp and brittle, and of delightfully mild pungent flavor; it has a clear, waxy, transparent appearance, top short, stands a long time before going to seed. Pkt. 10c., oz. 15c., 1 lb. 40c., 1 lb. $1.25.

New White Icicle

The flavor of this new variety is very mild, and it is invaluable for salting. The top is quite short, flesh very crisp, tender, juicy and is very attractive when bunched. It matures in about thirty-seven days from the time of sowing but remains in prime condition for eating for fully two weeks. For the cottage, garden or market purposes we consider it a great addition. Pkt. 10c., oz. 15c., 1 lb. 40c., 1 lb. $1.50.

Early Scarlet Glouce

It is grown very largely to supply the enormous demand in Philadelphia, New York, Boston and other eastern cities where its brilliant color and attractive shape have secured for it a prominent place. The strain of this important variety looks better as it grows and holds the color longer than any other. Our stock is not equalled by any stocker, and is selected especially for the most critical trade; some growers buying as much as 500 pounds annually for forcing purposes. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

Bright Red Forcing Turnip

The genuine stock of the best red forcing varieties for growing in cold frames and for forcing to-day, in stock for all that could be desired. Will mature in twenty-eight days, and can be grown very thickly in the row; unlike other sorts it sells well throughout the year. It does not become spongy or pithy quickly. You will be pleased with it. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

Chinese Celestial Winter

Seed from Tonkin, China. The finest and the largest of the White Chinese Radishes. The roots grow to a very large size, averaging about 15 to 18 inches in length and have a diameter of 5 inches. They grow mostly above the ground. The skin is pure white and the flesh always crisp, mild and juicy. It is a probable radish to grow as it sells readily and is relished by all. Pkt. 10c., oz. 15c., 1 lb. 45c., 1 lb. $1.50.

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NEW CALIFORNIA
CHERRY RADISH

This strikingly beautiful variety is from California, where it is known as the "Cherry Radish." It is an excellent sort to follow our delicious strawberry radish, and cannot fail to delight all who are so fortunate to plant it, and we hope every one of our customers will. This delicious radish is excellent for all purposes and account of its crispness, crispiness and great beauty. It makes a fine garnish for any table, it sells readily and quickly at good prices in any market and makes an excellent sort for the family garden. Pkt. 10c., oz. 15c., 1 lb. 45c., lb. $1.25.

MOORE'S NEW SCARLET BALL

This is a very distinct and highly desirable new radish and one which we recommend to every grower of radishes. Shape is perfectly small top roots, short, small leaves and a very attractive vivid scarlet color; flesh pearly white, solid and deliciously crisp, mild and tender. It attains about twice the size of our celebrated Bright Red Lightning or improved RED CHARTER or SHEPHERD. Pkt. 10c., oz. 10c., 1 lb. 50c., lb. $1.25.

IMPROVED WHITE LADY FINGER. This is unquestionably the finest of all white radishes for sowing at any season of the year. We found it growing in a field of our Quick Selling which we had planted for seed and is a plant of sturdy growth, and color it is a beautiful white snowy white. It is of very rapid growth, and remarkably crisp, brittle and tender; will stand longer before going to seed than any other white sort; equally desirable for the home garden, and as a market sort it will be found invaluable. Pkt. 5c., oz. 20c., 1 lb. 50c., lb. $1.75.

FELTON'S SELECTED WHITE BOX. Very small top, early, solid, good shape; fine for sash or open ground. Felton's own stock. Pkt. 5c., oz. 10c., 1 lb. 30c., lb. $1.50.

IMPROVED WHITE STRASBURG. Our stock is much superior to that ordinarily sold. Pkt. 10c., oz. 15c., 1 lb. 40c., lb. $1.50.

RED CHARTER or SHEPHERD. Pkt. 10c., oz. 10c., 1 lb. 50c., lb. $1.25.

CRIMSON GIANT. Extra fine stock. Oz. 20c., 1 lb. 50c., lb. $1.50.

SCARLET TURNIP WHITE TIPPED. Pkt. 5c., oz. 15c., 1 lb. 45c., lb. $1.50.

FRENCH BREAKFAST. True, imported. Pkt. 5c., oz. 15c., 1 lb. 30c., lb. $1.25.

PERFECTION CHINA ROSE WINTER. Extra fine quality. Pkt. 10c., oz. 15c., 1 lb. 45c., lb. $1.50.

WHITE CHINA. Pkt. 10c., oz. 15c., 1 lb. 45c., lb. $1.50.

PARISIAN BLACK SPANISH. Fine. Very black skin; pure white flesh without core. Early. Good keeper. No market gardener should plant any other. Positively the best type for market. Pkt. 10c., oz. 15c., 1 lb. 40c., lb. $1.50.

ROUND BLACK SPANISH. Very choice. Home grown. Pkt 5c., oz. 15c., 1 lb. 40c., lb. $1.25.

WHITE SWAN'S EGG. This is a most remarkable and peculiar variety consisting entirely of white eggs, which are of various shapes and sizes. They are very good for market and can be grown at any time of the year. Pkt. 10c., oz. 15c., 1 lb. 45c., lb. $1.50.

NEW SWEDISH BUTTER RADISH. Every one having one or more milch cows should plant this valuable radish. We know of no root crop that will insure as good health or prevent disease in milch cows like this. It is a great milk and butter producer; both the tops and roots are greedily eaten. Flesh white and compact. Acts as a fine stimulant and causes perfect digestion, and the cytoplasm of the milk. The roots attain a length of 15 inches by 6 inches in diameter. The yield per acre is double that of rutabagas or turnips. Can be stored like mangel beets or turnips. We grow this radish for sale and from July 15th to August 1st. Pkt. 10c., oz. 15c., 1 lb. 50c., lb. $1.50.

Early White Delicacy. This new sort is a cross between Wood's Early Frame and our Improved White Strasbourg. A most distinguishing characteristic is its rich, transparent, waxy appearance. The shape is one long sought for, and the most advantageous for bunching, being what might be called half-stump rooted. The color is pearl white, with the waxy appearance above described, and the texture is very firm and solid. It is about one week later than Simon's Solid Ivory, but after they are ready for market they remain in edible condition fully three weeks. Top short, flesh mild and crisp; exceedingly well adapted for successive sowings in the open ground. Please everybody. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.00.

Perfection China Rose.
SALSYL, or VEGETABLE OYSTER PLANT

German, Bockbär. French, Salifis. Spanish, Ostra Vegetal.

One ounce will sow 25 feet of drill; 6 to 10 lbs. per acre.

Satisfy is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter, when the supply of really good vegetables is so limited. It has a grassy top, and a long, white tapering root, nearly resembling a salsify root, and assimilates to the taste and flavor of the oyster when properly cooked, and is a good substitute for it; very wholesome and nutritious. The roots are either boiled or fried like oysters; it is a very good salad vegetable for the shellfish lover.

MOORE’S GIANT WHITE RUSSIAN SALSYL. This is the largest, smoothest and most profitable in cultivation. The roots are white in color, three times the ordinary salisy, of very superior quality, and fine flavor, flesh very fine grained, tender and of pronounced and agreeable oyster-like flavor. Invaluable to market gardeners. The tops are not fit for good use. The root matures fairly early, and is good as an oyster so early as other varieties. This variety was sent to us by the American Consul at Petrograd, Russia. It is grown to the exclusion of all other sorts. Pkt. 10c., oz. 30c., 1/4 lb. $1.00, lb. $3.00.

IMPROVED MAMMOTH SANDWICH ISLAND SALSYL. True stock. Our improved strain is a remarkably fine and superior to any other strain. Pkt. 10c., oz. 20c., 1/4 lb. 75c., lb. $2.00.

SORREL

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor boiled and served like spinach. It also makes delicious soup according to directions given in Mrs. Rorer’s book, “How to Cook Vegetables.”

SPINACH

One ounce for 100 feet of drill; 10 to 20 pounds, in drills, for an acre, according to method of culture.

NEW AMSTERDAM PROLIFIC LONG STANDING. The most abundant cropper; the longest keeper; the finest quality; double the yield of all other long-standing sorts; the best spring Spinach in the world today for the amateur or market gardener. This is a new variety, distinguished for its exceedingly dark-green colored, curled leaves, of robust growth, and for its remarkably long-standing qualities, being from two to three weeks later than all other long-standing sorts. The seed is inclined to be prickly. In our trials of Spinach last spring it out-yielded every other variety and at the same time stood longer before going to seed. It is very hardy and will withstand the severest winter of rapid growth and will make any time in the season. In account of it being such an enormous yielder, the ground should be well manured. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25.

NEW ZEALAND SPINACH. Yields an abundance of the tenderest Spinach during the hottest months of the year, or in dry, arid localities where the ordinary Spinach runs to seed. The seed is sown where the plants are to stand, in May and June, and the plants will continue to yield a supply of good leaves of excellent quality during the entire summer, requiring scarcely any attention. Genuine imported seed only. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

PARIS MARKET, or PERPETUAL SPINACH. A most excellent variety for early spring, summer, and autumn sowing; very tender and productive, excellent for private gardens; does not run to seed and very hardy. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. $2.00.

We are very large growers of Spinach Seed and can give very low quotations on 100 or 1,000-lb. lots of any sort.

RHUBARB, or PIE PLANT

German, Rubarb. French, rhubarbe. Spanish, Ribalba Bastardo.

One ounce will produce about 500 plants.

Where Rhubarb is planted for market purposes we advise the planting of roots and not seed. We caution our customers against buying roots known as “seedlings.”

M. & S. GIANT EXTRA EARLY PARAGON. We introduce this remarkable novelty in the confident assurance that eventually it will supersede all other varieties for forcing purposes. It resembles the Victoria and is quite as large and productive as that variety, but the Rhubarb is more upright in habit, and the open ground comes earlier into use. Another and still more important feature is the beautiful color—a rich, bright red, and this characteristic remains after cooking even when the leaves have been forced into absolute darkness. The sticks are large and exceedingly tender, and have a delicious flavor. All these fine varietal properties combine to make it a necessity with every progressive market gardener. It is an enormous yielder and sells at top market. Customers took $1,500.00 from one acre of this sort. Extra strong, rooted, 10c. per root if by mail. Seed, pkt. 10c., roots 20c., 2 for 45c., oz. 5c., 1/2 lb. 85c., lb. $3.00.

RED STRAWBERRY. Early red stalks. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

MYAT’S VICTORIA. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.25.

Large roots of sorts, each 15c., doz. $1.50; add 5c. each if by go by mail. Per 100, by express extra 50c. per 500, $4.00. Rhubarb Roots are a great specialty with us and we can readily supply 100 or 10,000.

MOORE’S WONDERFUL HOG FEED SQUASH

You will be astonished at the profitable results you will get from this feed. The feed yields simply enormous and its health-giving and fattening properties are beyond belief. It makes the growing of hoggs on a large or small scale positively profitable beyond belief. It makes the cheapest hog feed you can possibly get. It maintains them in perfect health and removes the possibility of contracting the dreaded hog cholera. Our Wonderful Hog Feed Squash is the greatest yielder of Hog Feed on earth. fruits often from 1/2 to 3 feet across, about half as thick; flesh yellow, thick, sweet and juicy. It is an excellent keeper and the tomato per acre more wonderful. 1,500 pounds from 1 square rod of land is its record. It can be planted among corn, but we recommend planting it alone for the largest yield. It is a winner, a health-giver and a great hog getter. It is the cheapest and best hog feed you can get. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.75.
**SQUASH**

**Moore's New Extra Early Cluster**

The ideal early Patty Pan. The most profitable early squash for either home market or shipping.

The productiveness of this variety is truly astonishing, the yield is truly enormous: it is not uncommon to count eighteen or twenty beautiful fruits on a vine at one time. Sixty-one squashes have been picked from a single hill. It is a true bush variety of unusually compact growth. The fruits are smaller than the Dow's Extra Early, which was introduced eight years ago and which proved so popular to all who grew it. The color is a beautiful pen green. The earliness of Moore's Cluster is no less remarkable. The seed cavity is unusually small, with delicate flavor and delicious juicy of fruit is not lower than for any other sort. It is fully ten days earlier than the Long Island Mammoth, and the color is more uniform. On account of its extreme earliness, beautiful appearance, and fine eating qualities, it being very tender and fine grained, it outsells all other sorts on any market. Fancy prices are assured all who grow it.

It is the best shipper, the fruits carry better, remain in good condition longer, and retain their attractive and deliciously good flavor longer than any sort hitherto introduced. It is not only early, but it is the fruits are promptly picked. It will continue to yield fine marketable squashes for a long season, as any other. Indeed, it cannot receive too highly to all who wish early squashes, and plenty of them. We have had it largely accepted by our home market gardeners and many large Southern grower in Texas and Florida, and they all agree in saying that it is the king of all early sorts for the grower, dealer and consumer. No home garden should be without it.

**Fine Pea Green Color**

Beyond question the best Extra Early Bush Squash

**Fine Pea Green Color**

**Moore's New Extra Early Cluster**

**Dow's Extra Early Patty Pan.** It is enormously productive. The squashes mature fully a week earlier than the Long Island Mammoth and are of good marketable size and bring high prices. It is the best shipper, the fruits carrying better, remain in good condition longer, and retain their attractive and deliciusly good flavor longer than any sort hitherto introduced. It is not only early, but it is the fruits are promptly picked. It will continue to yield fine marketable squashes for a long season, as any other. Indeed, it cannot receive too highly to all who wish early squashes, and plenty of them. We have had it largely accepted by our home market gardeners and many large Southern grower in Texas and Florida, and they all agree in saying that it is the king of all early sorts for the grower, dealer and consumer. No home garden should be without it.

**Henderson's Delicata.** For both summer and winter use. Wonderfully prolific. It is ready almost as soon as the early summer sorts, is better flavored, and remains in perfect condition as long as any keeping variety. Its flavor when cooked has been compared to the Sweet Poquito, others liken it to the Roasted chestnuts, but all agree that it is delicious. The fruits are about 9 inches long, and when ripe, are deep yellow, irregularly striped and marked with dark olive green. The flesh is thick, of fine texture and pale yellow in color. It is unexcelled for baking—\(\text{it}\) is singular in size and shape, making it perfect for any purpose. None is better for pies. When boiled it is dry, granular and mealy.

**Henderson's Delicata.** For both summer and winter use. The most deliciously flavored squash grown. Its sweet, rich and wonderfully solid and productive, and the best keeper of all. When well matured and taken off the vine before frost, it is no uncommon thing for them to keep one year in good condition.

**French Cocounut.** For both summer and winter use. The most deliciously flavored squash grown. Its sweet, rich and wonderfully solid and productive, and the best keeper of all. When well matured and taken off the vine before frost, it is no uncommon thing for them to keep one year in good condition.

**Egg Plant Squash.**

**Giant Golden Summer Squash Neck.** Bright yellow and warty; bears early and all summer. Each, 1 lb., 50c.; 1 lb., 45c.; hand, 1 lb., 1.50.

**Swiss Italian Squash.** The best known variety. A beautiful cream-colored fruit of medium size and first-rate quality and excellent flavor; delicious when made into fritters. Combines fruit much earlier, besides being free from disease and much easier to grow than egg plant proper. Certain to please every grower of this vegetable. Each, 1 lb., 50c.; 1 lb., 45c.; 1 lb., 1.50.

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TOMATO

Tomato

GERMAN, LIEBESAPFEL FRENCH, TOMATE SPANISH, TOMATE

1 oz. for 1,500 plants

Culture: This seed should be sown early in March in a hotbed, greenhouse, or inside the window or sitting room, where a night temperature of not less than sixty degrees is kept, in drills five inches apart and half an inch deep. When the plants are about two inches high they should be set out three inches apart in boxes three inches deep or potted into three-inch pots, allowing a single plant to a pot. They are sometimes shifted a second time into larger pots, which process the plants are rendered more sturdy and branching. About the middle of May, in this latitude, the plants may be set in the open ground.

They are planted for early crops on light, sandy soil at a distance of three feet apart, in hills in which a good showy stem of rotted manure has been mixed. On easy soils which are not suited for an early crop, they should be planted four feet apart. Water freely at the time of transplanting, and shelter from the sun a few days until the plants are established. Tomatoes will always produce greater crops and be of better flavor when staked up, or when trained against walls or fences.

All our Specialty Tomato Seed is grown, selected and saved exclusively from the best specimen for seed, and is of the highest quality. Market gardeners and canners will find our selected tomato seed reliable in every respect.

The growing of high grade Tomato Seed is a leading and important specialty with us and we probably distribute more seed to critical market garden and select canning establishments than any other three seedsmen in the United States.

Remember, the main thing in making a good crop of tomatoes is to get your seed from us. Buy the best.

The most valuable extra early tomato ever introduced

Moore's king of the earlies

Moore's extra early tomato

Is positively the largest, smooth early red tomato in the world.

Thousands say it is worth its weight in gold

Profits from one acre. Moore's king of the earlies' tomato:

We offer you a chance to coin money

New tomato

Most remarkably large, smooth extra early

ANY TOMATO GROWER IN THE UNITED STATES CAN MAKE BIG MONEY GROWING

Moore's new extra early June pink

Better in quality, more handsome in appearance and immensely more productive than any other early pink-skinned variety. The vines are one solid mass of beautiful, large sized, smooth fruit, which always sells for fancy prices in every market. We have been developing and improving this remarkably valuable new extra early variety for the past eight years and now offer it to our many thousands of customers throughout the world as being the earliest, most productive and most profitable early pink tomato in existence. First pickings of ripe tomatoes last season sold for $4.50 per crate wholesale. The crown sets often consist of thirty beautiful large fruit and every vine will produce many clusters of from five to twenty beautiful large tomatoes. The vines are of an open, spreading habit; the fruit ripens early and almost "all at once." The tomato that will bring you wealth and fame.

Each and every vine is a perfect mass of large size fruit, as our illustration shows. It is in every respect a unique variety never before seen, and can be planted one-third closer than any other early sort. If you grow early tomatoes don't miss planting it. It will be both pleasure and profit to you. It is the earliest large, smooth tomato ever introduced. Pkt. 15c., 2 for 25c., ½ oz. 50c., oz. $1.00, ¼ lb. $3.75, lb. $10.00.

Any tomato grower in the United States can make big money growing Moore's new extra early June pink.
REMEMBER, the main thing in making a good crop of tomatoes is to get your seed from us. Buy the best

MOORE'S WONDERFUL EARLY TOMATO

Introduced by The Moore Seed Co. Thousands say it is the most valuable large second early and best flavored bright red tomato for the market gardener ever introduced. The only tomato adapted for early, second early or late crop. Yields 80 tons per acre.

Since we introduced this most excellent variety it has brought joy, gladness, satisfaction, and hundreds of dollars to the homes of market gardeners and others who have purchased their seed from us. It ripens evenly to the stem, has very few seeds, while the productivity is simply astounding, having frequently produced 1/2 bushels of beautiful ripe fruit per plant. It is not only early but continues to bear ripe fruit until frost, and unlike most other varieties, the size is held up well at all the last picking. It is no experiment, but is on a broad basis of firmly established merit. If you would have a 'good thing' don't fail to try it. It is of especial value to tomato growers in the state of Maine, New Hampshire, Vermont, New York, Michigan, Minnesota, Wisconsin, North and South Dakota, Idaho and Washington, and all localities where the growing season is short, as it will withstand more frost and will mature beautiful large fruit early where no other sort will. The plants are strong, robust growth, have abundance of foliage and we never knew it to show blight in our seed fields. Specimen fruits weighing one pound are not uncommon. It is singularly well adapted to growing in the Dominion of Canada, as well as throughout the United States, North, South, East or West, and every market gardener, no matter where located, will find it a sure money maker. The home gardener and large canner will find it equally valuable and satisfactory. The meat is unusually firm, sweet and bright red, and carries well. Only from 3 to 6 days later than Moore's Supreme Early. It will always command the highest price on any fruit stand, and selected seed only.

Pkt. 15¢, 2 for 25¢, oz. 60¢, 1 lb. $1.75, 10 lb. $8.00.

MOORE'S NEW EARLY ROYAL PINK TOMATO

A truly wonderful yielder—being of large size and wonderfully prolific, as our illustration shows—and continues to yield beautiful large fruit longer than the Globe, Acme, or Beauty. Very distinct in shape, firm fleshed, and of delicate and delicious flavor. It is a very beautiful variety; in quality there is nothing more to be desired in a pink tomato. It has a greatfuture; it has already become a popular variety with all tomato growers who have tried it. Every market grower, large or small, is delighted with it. It is as smooth as an apple, colors up nicely, continues in bearing condition longer than any other pink variety; and meets with ready sale on all markets. Every Florida, Texas, Mississippi, Louisiana, Alabama, Tennessee or other Southern tomato grower should plant Moore's New Early Royal Pink Tomato. It matures enormous crops of No. 1 fruits only a few days later than our Moore's King of the Early. Beautiful large, smooth, solid pink-skinned fruit, which invariably sells above the market price. The texture is extra firm, thus making it a first-class long-distance shipper. It outclasses Livingston's Globe on every point, being one-third larger, earlier, yielding 60 per cent. heavier crops and, unlike the former, will carry thousands of miles in perfect condition.

Pkt. 10¢, 3 for 25¢, oz. 60¢, 1 lb. $1.25, 10 lb. $8.50.

Makes him rich. I must thank you for the fine seed you sent me of your Moore's Wonderful Early Tomato. I have sold $600.00 from one acre. I felt rich when I sold them all at $1.00 per basket.

JONATHAN WILKINS, Seattle, Wash.
CAREFULLY setting “It 40c., canning owing growers fusion. It’s MOORE’S Thousands the most profitable to grow—the best for home use or shipping. Careful tomato growers use our tomato seed—the best is always the cheapest.

CHALK’S EARLY PROSPERITY TOMATO

This is a highly valuable new variety—is in a class all by itself. It originated with James Chalk, one of the foremost and most successful market gardeners, and a noted expert tomato grower, of Pennsylvania, who has devoted forty years of his life to the hybridizing, selection and developing improved forms of the tomato. It was he who gave to the world the famous Chalk’s Jewel tomato, which was introduced by us to the tomato growers of America in the year 1899, and which has since brought millions of dollars to the pockets of the wide-awake tomato growers of America.

Mr. Chalk wishes to announce through us to the tomato growers of America that his new EARLY PROSPERITY tomato will, if possible, prove even more valuable than his famous Chalk’s Jewel, New Variety.

Side by side Chalk’s Early Prosperity produced three times as many marketable tomatoes as Earlana, Earliest of all, Early Freedom or Bonny Best. It is truly a wonder among early red tomatoes, being an enormous yielder, solid, firm, large size and unusually attractive. Satisfaction, profit and prosperity assured to all who plant it, either for the home garden, home market or long distance shipping. It is a brand new sort, free of all disease. Stock seed grown by James Chalk. Pkt. 15c.; 2 pkts. 30c., oz. 60c., 1 lb. $2.00, 1 lb. $7.00.

Bonny Best Early
A Good Second Early Red Tomato

This variety is earlier than Chalk’s Early Jewel, and within two or three days as early as Earlana. It is a vigorous grower, enormously prolific, with larger foliage than the Earlana. In color it is a beautiful scarlet red; setting its fruit in clusters of five or more at close intervals. Its greatest characteristic is its uniformity of size and smoothness in shape. Extra selected seed. Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 1 lb. $5.50.

Langdon’s Earlana Tomato
(Crown Saved Seed)

This is the result of several years’ very careful selection from the Sparks cultivars, and grown near the Canadian border, a region which is well calculated to produce extreme earliness, hardness and smoothness, great vigor and productiveness. Our seed is very carefully selected from the finest of our settings, and from the largest, earliest, heavy, smooth fruits. Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 1 lb. $5.50.

MOORE’S BEEFSTEAK. A Notably Fine New Variety.

It’s one of the grandest tomatoes ever introduced, color rich, glossy scarlet, splendid crop, round in shape, flesh very firm, fine flavor. It commences to ripen a short time after our Moore’s Wonderful Early. A leading feature of this superb variety is that it ripens its fruit more uniformly together than any known kind, whilst its profusion of clusters, averaging eight and ten large evenly-formed clusters each, makes it conspicuously handsome. Fruit large, thick, heavy and remarkably free from cracking, yielding heavily until killed by frost. Invaluable as an exhibition variety for private growers and market purposes. Highly suitable for small gardens owing to its very compact growth. Excellent market variety or for canning purposes. It withstands drought and dry weather to a remarkable degree; for this reason, if no other, it should have a tremendous planting all over the United States. Pkt. 10c., oz. 40c., 1 lb. $1.25, lb. $4.00.

Every Tomato

Moore’s Famous Kelly Red Tomato

It has many distinct and desirable qualities which place it at once in the front rank as a desirable addition to the many valuable sorts already offered by us. It is the result of hybridizing, selection and development by our best stock breeders. This tomato is so far removed from any sort previously introduced. The color is a beautiful, bright, glossy, purple-scarlet shade of red. It is the largest late red tomato of its kind, a long, curved shape; ripens a little earlier than the famous Moore’s Triumph. Twenty tons of fine marketable fruit per acre is not unusual. One of our largest and most successful tomato packers says: “It is better than Matchless, shows no blight, a good drought resister, all pack fancy or No. 1. I prefer the Moore’s Kelly Red Tomato to all other sorts for packing whole for catsup. Waste is remarkably small and I never knew it to crack.” For the amateur, long-distance shipper, or home market grower, it is equally valuable. Two to three varieties have already made it famous from Maine to Florida. It has many good qualities that make it highly desirable for all progressive tomato growers to try out, and you should be one of them. Pkt. 10c., 3 pkts. 25c., oz. 50c.; 1 lb. $1.75, 1 lb. $6.00.
Bigger Crops, Bigger Prices, Bigger Profits
Are Assured to All Those Who Plant Moore's Tomato Seed

MOORE'S SUPREME EARLY
A Marvelous New Tomato in a Class All by Itself

In introducing this most wonderful early and valuable variety to the public, our Mr. Moore has given it the name of Supreme, for the reason that it embodies all the desirable qualities produced in early tomatoes "up to date" and is in a class by itself. It possesses all the highest, greatest and most excellent qualities yet attained in early tomatoes to a Supreme degree combined in one sort. Plant it and you will agree with us. It is a beautiful large size, very early, red skinned variety, and is such as is supreme in earliness, yield, beauty and fine quality, and what is still more valuable, it commands outside prices on any market. Our Moore's Supreme Early is bulks ahead of any other of its class. It is not excelled for market or home garden. The tomato for everybody. The plant is "all fruit," abundant, delicious soft sweet fruit, a very good of compact habit. It is no uncommon thing to pick beautiful large solid ripe fruit sixty days from setting; it is also hardy. No tomato grower should miss planting liberally of this rotatable new early variety. Pkt. 10c., 3 pkts. 25c., 7 pkts. 50c., oz. 45c. lb. $1.25, lb. $1.75. It has come to stay.

MOORE'S EARLY ABUNDANCE TOMATO
A valuable second early variety of great merit; and as its name indicates is an exceedingly prolific fruiting tomato. The flavor is very delicate and agreeable. Color a beautiful, glossy reddish purple. Fruit extra large in size, very symmetrical in shape, remarkable smooth, smooth and meaty as a beefsteak. The size is fully maintained until the end of the season. It is a superbly good shipper and fine keeper. Adapted for every locality, and very especially for southern growers, owing to the fact that it carries well long distances, and we never knew it to develop any blight no matter where grown. Its beautiful shape, color and delicious quality always insure the highest market price. Pkt. 10c., 3 pkts. 25c., oz. 45c., lb. $1.25, lb. $4.50.

MOORE'S NEW IMPROVED GLOBE
Seed Grown From Blight Proof Stock
Color a fine glossy rose, tinged with purple. Very early. The fruits of a much larger size than the Livingstone Globe, which is a decided advantage. Enormously productive; no fruit too small for market. It has already become a big leader with many prominent and successful tomato growers in all parts of the country. It has never shown any tendency to blight with us. A fine shipper. Being smooth and of large size, it always brings fancy prices and will invariably sell for double that of Crim's Pink and treble that of Earlana, Maules Early Acme, Fordhook Freedom, and other old sorts. Pkt. 10c., 3 for 25c., oz. 50c., lb. $1.75, lb. $3.75.

MOORE'S NEW GOLDFINDER
"Does Not Sun Scald Nor Blight"

A new tomato with many desirable qualities and quite distinct from all other sorts. It is distinct in color, size, shape and color of fruit, the foliage being dense and of a dark green color. The fruits of a pleasing shade of red, medium early and is set well up among the dense foliage which prevents "scalding, sun cracks," etc. David Myers, Esq., Northfield, N. J., writes:-"Your Moore's Goldfiner Tomato pleased me mightily. Not a single tomato sun scal'd, while I lost one-half my Earlana and Famous from this cause. I averaged twenty cents more per basket for them than either Paragon or Stupice. The yield astonished me. The branches were stiff with fruit. Not a single plant blighted. Pkt. 10c., oz. 45c., lb. $1.25, lb. $4.50.

HORNER'S EXTRA EARLY PULICIFIC
An extra early red variety, quite smooth and solid. As its name indicates, it is extremely prolific. It originated with Mr. J. W. Horner, a large and very successful tomato grower of Moosetown, N.J., also of Miami, Fla., where hundreds of acres of this highly prized variety are successfully grown every season for northern markets. We have greatly improved this variety in size, solidity and smoothness, and in this respect our strain is superior to that sent out by the originator. This variety has netted Mr. Horner at the rate of $3,000.00 per acre. Pkt. 10c., 3 pkts. 25c., oz. 75c., lb. $2.00, lb. $7.50.
Moore’s Wonderful Tomatoes
Are Worth Many Millions of Dollars to Tomato Growers

MOORE’S Big Victor
EXTRA EARLY

“There’s Big Money in it for Early Tomato Growers”

Introduced by us in 1905

We have a big reputation for growing good tomato seed, and for having the best varieties. A wonder, a real wonder—MOORE’S BIG VICTOR EXTRA EARLY TOMATO is a brand new and distinct variety never before offered to the public, and was produced at great cost. This valuable market variety was developed from a chance seedling found growing in a field of our Moore’s King of the Earlies. It is the earliest large fruited red variety, and the largest Extra early red variety ever produced. Its yield is enormous, every vine being a great mine of large size red fruit of the steak-setting type. Single clusters of 25 to 50 tomatoes are not uncommon. It is truly a wonderfully productive sort, it invariably brings the highest market price. This wonderful variety is actually earlier and larger than our Moore’s King of the Earlies, and fully as smooth—but as a large early tomato grower remarked to us—give me another a few years and the tomato will sell even if it be not smooth. He was right. Every tomato grower should plant it. Our word for it, he will make many dollars if he doesn’t.

Pkt. 10c., 3 pkts. 25c., oz. 50c., 1 lb. $1.50, 1 lb. $5.50.

Moore’s New Prolific Stake Tomato

A distinct variety of the color of Moore’s Wonderful Early and is one of the most valuable additions to the tomato family. It is large, early, thick, heavy and solid and one of the most handsome varieties in cultivation and unsurpassed in quality. The form is perfect, uniform, large and attractive and a very heavy cropper, alike valuable for the market gardener or amateur to plant. It is very desirable to shadiness and effect the economy of space is desired in the home garden. The usual method is to set one strong plant to a stake 5 to 7 feet high, tying the plant up with wool or other strong, soft twine, and pruning quite freely as the vine advances in growth. By this method plants may be set much closer than in the ordinary way. For fine, large, large specimens of fruit and attractive appearance generally, grow the clusters of the fruit in paper sacks as is commonly practiced by grape growers. These paper sacks or bags should be left on and when the tomatoes are about three-fourths grown.
Pkt. 10c., 3 pkts. 25c., oz. 75c.

Small-Fruited Tomatoes
Excellent for Preserves, Pickles and Pies

Red Grape …… Pkt. 10c. Golden Fig …… Pkt. 10c.
Red Currant …… Pkt. 5c. Yellow Peach …… Pkt. 5c.
Red Cherry …… Pkt. 10c. Yellow Cherry …… Pkt. 5c.
Red Pear-Shaped …… Pkt. 10c. Yellow Pear-Shaped …… Pkt. 10c.

MIXED SMALL TOMATOES—The above nine varieties.
Pkt. 10c., oz. 50c., 1 lb. $1.50.

Moore’s Magnus Improved

We have been growing this variety for our customers for upwards of twenty years. Many thousands of our customers grow it every year. It stands in the front rank among purple or pink fruited sorts. Fruit large, deep; good keeper and slipper; fine quality, delicious flavor and heavy yielders. Good for long distance shipping, home market or family use. Very distinct and commands good prices.
Pkt. 10c., 3 for 25c., oz. 50c., 1 lb. $1.15, 1 lb. $4.50.
Moore's Triumph Tomato

The Greatest Second Early and Late Tomato ever offered to the American tomato grower. Planted last year by over 6,000 of the best gardeners and canners in America, who all unanimously endorse it as the best ever introduced.

Our illustration gives a very correct idea of the size and shape of this valuable new variety. We introduced this grand tomato to our gardening friends fifteen years ago, and since then scores of seedsmen have tried without success to offer one as good. Words cannot adequately describe its many admirable qualities for the market gardener, canner or private grower. We can truthfully say, however, that it is the finest medium early or late tomato ever introduced, a truly remarkable, handsome, very large, solid, smooth, bright, glossy red variety of the finest quality, ripens clear to the stem; wonderfully productive and -cropper; does not crack; sold on sight. Its large size might lead some to believe that its fruits are few in number, yet the fact is, it is even more prolific in fruiting than any of the standard sorts now in cultivation. It is unquestionably the heaviest cropper known.

The tomatoes are borne in immense clusters of four to eight fruits, and occasionally ten large fruits have been found in a single cluster. Its solidity and neatness it has no equal, while in luscious quality none surpass it. While it is an excellent sort for medium early, it is the best in the world for a late crop. As a carrier it "holds up" perfect condition longer than any other large red sort. The large size, beautiful color, and productiveness are maintained throughout the season until killed by frost. Every trucker should grow it for his home market. Pkt. 10c., 25c., 50c.

Moore's Old Blue Stemmed "Duke of York"

Of Special Value to Florida Growers and all Long Distance Shippers.

Introduced by us. One of the grandest tomatoes recently introduced. Color rich glossy scarlet, similar to our Moore's Royal Early Pink, splendid cropper, somewhat globular in shape, flesh very firm, large size, finest flavor. The leading feature of this superb variety is that it ripens its fruit more uniformly together than any known kind, thus producing large clusters of fruits averaging eight and ten large evenly-formed clusters each, makes it conspicuously handsome. Ripens evenly to the stem, is a strong healthy grower, not subject to rust or blight, an enormous cropper, and produces until the vines are killed by frost, holding its size exceptionally well until the picking. Quite the very best, very solid and meaty. It is in every way a desirable variety for market gardeners, as its beautiful appearance always insures an extra price. As a long distance shipper it stands foremost of all other sorts. The walls of the fruit are unusually thick and dense. On account of its good shipping qualities and ability to "stand up" well after arrival, it is a great favorite with thousands of growers in Texas, Florida, Porto Rico, Cuba, Bahamas and the Panama Islands.

We are headquarters for selected seed of this important variety. An excellent sort for late summer and fall. Plants also very hardy, stand well past frost. Pkt. 10c., 3 for 25c., oz. 5c., 1 lb. $1.25, lb. $6.50.
Greater Baltimore Tomato. A second early and main crop tomato of much merit; the originator claims it to be better than the Stone. Ripens evenly to the stem and is entirely free from ridges, cracks, and blight. Quite smooth, well formed and deep from stem to blossom. Fruits in large clusters at every second joint, which are short and sturdy. Of brilliant red color, vines vigorous, compact and healthy, a heavy yielder, cropping until heavy frost, and owing to its firmness and solidity is an excellent shipper. Matures after Moore’s Wonderful Early and like Moore’s Triumph tomato it is a great favorite with many canners. Pkt. 10c., 3 pks. 25c., oz. 50c., 1 lb. $1.50, lb. $3.50, postpaid.

Red Rock. A wonderful main crop variety, producing large, solid, bright red tomatoes free from an excess of water, as smooth as an apple, of superior texture and flavor, an enormous cropper and an excellent shipper. The vine is a vigorous grower which protects the fruit from sunscald. Very good for home or market use and for canning it is unexcelled. Pkt. 10c., oz. 50c., 1 lb. $1.50, lb. $3.50.

The Matchless. The illustration gives a fair idea of its size and smoothness. The color is a rich, cardinal red, and ripens second early to late. The skin is so tough that it is a splendid keeper and shipper, and is not liable to crack in wet weather. Unsurpassed for market or for table. The plant is a strong grower, and is very productive. The fruit is free from core, and the seed spaces are small. The leaves are of a rich dark green color, and very luxuriant, indicating great vigor, and giving the plant ability to produce fruit of the largest size throughout the entire season. Pkt. 10c., oz. 40c., 1 lb. $1.50, lb. $5.00.

Lump of Gold. New. Very valuable and highly prized for preserving. Color a bright golden yellow, size twice as large as our Golden Fig or Yellow Plum varieties; enormously productive and outsells all other yellow preserving sorts. Pkt. 10c., 2 pks. 25c.

Japanese Tree Tomato. Dwarf and compact, tree-like in growth, the plants grow stiff and upright, with thick-jointed stems, and foliage unlike most others, of unusually dark green color, thick and corrugated, producing large, plump, red, solid fruits, very smooth and symmetrical in shape, ripening close around the stem. Of unusual deliciousness and very desirable for small gardens; ripens second early to late. Pkt. 10c., 3 pks. 25c., oz. 50c., 1 lb. $1.50.

Trucker’s Favorite. It is one of the largest tomatoes grown, and is more regular in shape and size than any other similar purple variety. Color purplish red, very solid firm flesh, a good keeper, and not subject to rot or crack on the vines. It is an excellent shipper, and sold in Philadelphia markets at better prices than either the Acme or Livingston’s Beauty. Ripens evenly to the stem, is a strong healthy grower, not subject to rust or blight, is an enormous cropper, and produces until the vines are killed by frost, holding its size exceedingly well until the last picking. Pkt. 10c., 3 pks. 25c., oz. 40c., 1 lb. $1.25, lb. $4.50.
MOORE'S NEW PHILADELPHIA. It is one of the most wonderful tomatoes of the day. It has required many years of intelligent selection to produce this wonderful large and exquisite variety. It is the plant of all the good tomatoes. You will certainly be very pleasantly astonished if you plant it. It will be a revelation in size, beauty and quality and we may truly say a "joy forever." The beauty and quality of the fruits make it an easy seller in all markets. Many market gardeners tell us it brings double prices. The flesh is a clear deep red, remarkably solid and heavy. Many specimens measure 21 inches in circumference and are correspondingly thick. We urge every grower of tomatoes who reads this to plant it and tell his neighbors also. Pkt. 10c., 3 ptks. 25c., oz. 50c., 1 lb. $1.75. 10 lbs. $27.50, postpaid.

LIVINGSTON'S GLOBE. Very distinct in shape, firm fleshed and of delicate flavor. Introduced in 1903. It is an extra good all-around sort of a distinct globe shape. In time of ripening we class it with the second earliest. The fruits are of large size, and a good marketable size is retained throughout the season. It is always smooth, of firm flesh, and few seeds; ripens evenly; color a fine, glossy rose, tinged with purple. Our seed is the best possible quality. Pkt. 10c., 3 ptks. 25c., oz. 50c., 1 lb. $1.25. 10 lbs. $22.50, postpaid.

CHALK'S EARLY JEWEL TOMATO. Originally introduced a few years ago. A good large second-early red tomato. The genuine seed can only be had from us. Very early large-sized red variety, well adapted to all localities; selected seed only. Seed stock grown by James Chalk. Pkt. 10c., oz. 10c., 1 lb. $1.25, 1 lb. $5.00.

PONDEROSA. Henderson's A very large fruited, solid, pink variety. Pkt. 10c., oz. 10c., 1 lb. $1.25, 1 lb. $5.00.

GOLDEN GAGE. A very early, large, firm, golden-colored variety, perfect for canning and drying. Pkt. 10c., oz. 10c., 1 lb. $1.25, 1 lb. $5.00.

IMPROVED EARY DARYL CHAMPION OR DARYL STONE. This belongs to the potato-leaved class of tomatoes; is of rapid vigorous growth, with strong heavy stalks, which stand up well unless often pulled down by enormous fruit. It begins blooming when only six or seven inches high, attains a height of from two and a half to three feet and sets its fruit—a rare habit for any tomato—from the first bloom. The fruit is of a bright glossy red color and is produced in clusters of from four to five fruits and ripens after Moore's Wonderful Early. In shape the fruit is round, slightly flattened, ripens clear to the stem perfectly smooth. It has very few seeds; the meat is thick and firm and of a most excellent flavor. It is a great favorite in the Northern States on account of its compact habits and upright growth. Pkt. 10c., 2 ptks. 25c., oz. 50c., 1 lb. $1.00.

SELECTED EARLY PARAGON. Flesh solid, well covered and flavored. Ripens between the early and late varieties. Color of skin deep red. Very choice stock. Pkt. 5c., oz. 25c., 1 lb. 75c., 1 lb. $2.50.

BUCKEYE STATE. Color somewhat darker than Beauty. Matures about the same time as our Moore's Proctor. Good shipper. Pkt. 10c., 3 ptks. 25c., oz. 50c., 1 lb. $1.50, 1 lb. $5.00.

THE TRUCKER'S FAVORITE. Colored purplish red; very solid, firm flesh, heavy yielder. Pkt. 10c., 3 ptks. 25c., oz. 50c., 1 lb. $1.25, 1 lb. $4.50.

GOLDEN FIG. It is wonderfully productive, yielding double that of other sorts. This variety makes pickles and preserves of the finest quality. It is perfectly the best of all the small yellow sorts for market. Pkt. 10c., 3 for 25c., oz. 50c., 1 lb. $1.75, 1 lb. $6.00.

GOLDEN STRAWBERRY WINTER CHERRY TOMATO. This distinct husk, increased tomato is unequalled for canning, preserving and drying. In sugar, as raisins or figs, or to use in fruit cake, they are unequalled. They have a strawberry flavor, and produce fruit in great abundance. For sauce they are excellent, and for pies nothing can equal them in flavor and taste. They are delicious as preserves, and when dried in sugar are much better than raisins for cakes and puddings. They are also excellent to eat raw as fruit. Pkt. 10c., oz. 25c., 1 lb. 75c., 1 lb. $1.25.

FORCING or GREENHOUSE TOMATOES. We make a special study of these and find the following to give the best satisfaction. Those who force tomatoes under glass can place fullest dependence in our varieties.

MOORE'S EARLIEST OF ALL. Unquestionably the earliest red forcing tomato in cultivation; fruit smooth, of medium size and very productive. Pkt. 25c., 3 for 60c., 1 oz. 75c., 1 lb. $2.50.

SUTTON'S PERFECTION. A superb tomato, combining great productivity with excellence of form and color. Fruits round and for color, rich bright crimson; flesh solid, almost free from seeds, and of agreeable piquant flavor. One of the finest varieties and excellent for general indoor cultivation. In favorable seasons enormous crops may be grown out of doors. Pkt. 35c., 3 for 60c., 1 oz. 75c., 1 lb. $2.25.

EARLY COTTON. An excellent Scotch variety, of medium size, plump, glossy pink color, and heavy set. A truly superb variety. Pkt. 25c., 1 oz. 75c., 1 lb. $2.00.

FIJI BASKET. Greenhouse grown seed, a medium size red, and very productive variety. Pkt. 30c., 6 for $1.00, 1 oz. $2.50.

FORCING GOLDFINDER. Beautiful and productive, glossy red, medium size, very sweet. Compact habit. Pronounced by many good judges to be the best of all for forcing. Pkt. 50c.

MOORE'S SURPRISE. (New). A most wonderful and valuable Scotch variety. Fruit red, small, and, produced in wonderful perfection. Habit of vine open. Pkt. 50c.

MOORE'S BIG CROP. This variety has proved a marvelous bearer, and extremely early. There is no tomato which should become so widely grown as this under glass for home use or market; it is bound to give the utmost satisfaction to all. It makes a perfect shape of a deep rich crimson color. The skin is firm without being thick and the fruitfulness of the plant perfectly astonishing. Pkt. 50c., large size, pkt. $1.00.
Delaware Beauty. Vine compact, deep green, blight resistant, thick stemmed, extraordinarily productive.

One week later than Moore’s Wonderful, one week earlier than Red Rock, and two weeks earlier than Stone.

Fructs smooth all over, almost entirely free from splits, a most distinguishing quality, very uniform in size and shape. Of a habit of simultaneously coloring up all over the fruit. Crown end, no depression whatever at stem end, unusually full on top—a most desirable quality, absolutely no waste.

Its habit of ripening a week ahead of the Moore’s Wonderful and two weeks ahead of Stone is most desirable. A productive sort has long been looked for to come in ahead of these two late varieties. Gardeners especially are asked to observe this most profitable character.

Pkt. 10c., oz. 60c., 1 lb. $2.00, 1 lb. $7.00.

Livingston’s Manyfold. It is said to produce as well as the Stone, and to ripen earlier. It sets its fruit in clusters. In size it is quite uniform and smaller than Stone. Fruit solid, of a pleasing red color and ripens a few days later than our Moore’s Wonderful Early, which see. We have limited stock and recommend it to our customers.

Pkt. 10c., 3 pks. 25c., ½ oz. 75c., 1 oz. $1.25, 1 lb. $4.00, 1 lb. $15.00.

Moore’s Selected Stone. We herewith offer our many thousands of tomato growers, and particularly market gardeners, and tomato canners, both large and small, a greatly improved type over the old Stone as offered previously. It has taken years of careful, painstaking care and intelligent effort to bring it up to its present high standard of perfection. Vine is more compact, productiveness greatly increased, a brighter red color, better keeper, better shipper, fewer seeds, nearly all core eliminated, firm and more solid meaty fruit, earlier and more uniform in ripening, fruit produced in clusters of six, seven or more with a range of weight from 8 to 12 oz. Smaller cavity at stem end. In short, all the faults of the old Stone have been entirely eliminated by our long and careful selection and re-selection of stock seed. If you plant Stone tomato be sure to get our Moore’s Selected Stone. Pkt. 10c., oz. 40c., 1 lb. $1.25, 1 lb. $5.00.

New Glory. This tomato is an early or second crop sort and a most wonderful yielder, entirely free from cracks or ridges; color a beautiful bright red and in many respects resembles our Moore’s Wonderful Early. Good mild flavor and very few seeds. The vines are short jointed, vigorous, healthy and bear continuously large clusters of fine large fruit and decidedly disease resistant. It is a shy seeder and a most excellent variety for the family garden or market grower and we recommend all our customers to plant it liberally.

Best stock, seed direct from the originator. Pkt. 10c., 3 pks. 25c., oz. 75c., 1 lb. $2.00, 1 lb. $7.50.

PRAISE FROM OUR CUSTOMERS

The Moore’s Triumph Tomato I had from you created a great sensation here. The T. C. Lewis Cannery bought all I had at an extra price. Will want two pounds of seed next year.

JOHN E. SCHRIVER, Hopkins Co., Va.

Tomato seed arrived in perfect order. Thanks for prompt shipment.

ALFRED HANCOCK, Hazardsville, Conn.

I have been growing Rush Lima Beans for 20 years, and I find Moore’s Big Pod and Moore’s Giant Pod superior to all others.

JOHN H. GRIFFITH, Baltimore Co., Md.

Your Champion Big Boston Lettuce is the best money can buy. I cut 90 per cent. Send me a catalogue early next season.


Your Tomato seeds are without doubt the best in the world.

J. A. H. OTHERRIDGE, Saint George, Bermuda.
Cumberland Large Red Tomato. This is a well-established and reliable canning sort of much merit, ripening fruit in about 90 days from time of planting out; a choice sort, exceedingly solid, free from water, full of pectin, that is a gum-like juice. Nothing like it in this respect. Shape round, full bottomed, smooth as an apple, free from splits, small cavity at stem end, ripens all over, fruit borne in clusters. Vine very healthy; in other words, rust resistant. It requires rich soil. Regarded by the most discriminating growers as a far better sort than Stone, the only variety with which it can be compared, as it is rounder, a deeper red, more sold or meaty, larger fruited, more shone, more productive, and earlier by a week. In other words, in all particulars the ordinary Stone is away behind it in the race. Our stock seed is carefully saved from crown settings and of the very choicest strain obtainable. It is not only valuable for canning, but is an otherwise excellent market sort as well. 

Moore’s New Royal King Pepper

This is a new and decided acquisition to the pepper family. It is similar in shape to our Myers Early Ruby King, from which it is evolved. The plant is of sturdy growth, the fruit much larger, more uniform in color and shape and finer in texture. It is very thick meaty; a fruit like that of the old type; this alone makes it a superior and highly desirable market sort. It is perfectly mild and free from all pungency; in fact, they will bring a premium when the market is glutted with other sorts. Its shape and uniform size and fine appearance make it a fine packet and always insure the top price on any market. We highly commend it to all market men, especially to those who do a lot of canning, and also to those who are interested in the very choicest pepper on the market. 

HERBS

- **BASIL, SWEET**. Pkt. 5c, oz. 20c., 1 lb. 40c., 1 lb. $1.50. 
- **DILL, American**. Much superior to the imported. Pkt. 5c., oz. 20c., 1 lb. 40c., 1 lb. $1.50. 
- **TARRAGON, Strong Plants, 35c.; by mail, 40c.** 
- **PENNEL MAMMOTH**. Pkt. 10c., oz. 25c., 1 lb. 75c., 1 lb. $2.50. 
- **ROSEMARY**. Pkt. 5c., oz. 20c., 1 lb. 40c., 1 lb. $1.50. 
- **ROSEMARY**. Pkt. 5c., oz. 20c., 1 lb. 40c., 1 lb. $1.50. 
- **SAGE, Pkt. 5c., oz. 20c., 1 lb. 75c., 1 lb. $2.50.** 
- **SUMMER SAVORY**. Pkt. 10c., oz. 45c., 1/4 lb. $1.25, 1 lb. $4.50. 
- **Thyme, American**. Of upright habit; broad-leaved. Very productive, highly flavored and hardy. For market purposes. Pkt. 10c., oz. 40c., 1 lb. 60c., 1 lb. $2.50.

**Sutton’s Scarlet Masterpiece Musk Melon**

**Cuban Banana Musk Melon.** Flesh very thick, of a salmon color; the flavor is distinct from all other melons. It looks almost like an overgrown banana, and, moreover, has rich banana-like perfume. This curious melon attains a length of 15 to 20 inches, and a diameter of 4 to 5 inches. This sort is not a mere curiosity, but is in such favor as to command good prices in choice city markets, and is very desirable for family use as well. Pkt. 10c., oz. 20c., 1 lb. 60c., 1 lb. $2.00.

**Moore’s Irish Gray Watermelon.** A remarkable new delicious melon, a big money maker, and supreme satisfaction to all who grow it. It has more valuable qualities than any melon we ever introduced before. If you are a grower of watermelons this new variety offers you an opportunity to “coin money” such as you never had before. These melons attract the attention of every one by their beautiful rich yellowish-gray color, with an average weight of 30 pounds. This color is distinctly unique and not found in any other. It is enormously productive; it will produce 20 per cent. more marketable melons than either Tom Watson or Kleckley Sweets, and will stand long distance shipping better than any. Will easily carry 2000 miles farther than Tom Watson and open as fresh as when picked. Can you beat that? No. The flesh is bright sparkling red, in the flavor is deliciously sweet and satisfying. The vines are most vigorous and will resist. One of our largest watermelons growers says: “During my 20 years’ experience as a melon grower and shipper, I have never seen or grown a melon that would favorably compare with your IRISH GRAY in every detail and for every purpose.” Pkt. 10c., oz. 25c., 1 lb. 75c., 1 lb. $2.50.
TURNIPS

Perfection Red Top Market White Globe. Private market gardener's stock. It is the sweetest, tenderest, handsomest-looking purple top white globe turnip ever grown. Our illustration, drawn from nature, shows its smooth, regular form, and rich, purple-colored top. The best early globe variety grown and the most profitable market sort. Of large size and very rapid growth; best sort quality. It keeps well. Pkt. 10c., oz. 25c., ½ lb. 60c., lb. $2.00.

PANSY TOP FLAT. Strip legged. Pkt. 5c., oz. 10c., ½ lb. 60c., lb. $2.00.


YELLOW, or AMBER GLOBE. Pkt. 5c.

AMERICAN GREEN TOP ABERDEEN. Very productive, good table variety. Pkt. 5c., oz. 10c., ½ lb. 30c., lb. $1.00.

EXTRA EARLY PURPLE TOP MILAN. Pkt. 10c.

EXTRA EARLY WHITE MILAN. Pkt. 10c., oz. 25c., ½ lb. 60c., lb. $2.00.

GOLDEN BALL, or ORANGE JELLY. Pkt. 5c., oz. 10c., ½ lb. 30c., lb. $1.00.

COW HORN TURNIP. Pkt. 5c., oz. 20c., ½ lb. 45c., lb. $1.25.

SOUTHERN SEVEN TOP. Used only for greens. Pkt. 5c., oz. 15c., ½ lb. 25c., lb. 75c.

JERSEY WINTER WHITE EGG. This variety is grown in large quantities for the Philadelphia markets and is very popular. Flesh firm, white, sweet and of most excellent quality, the best winter sort of turnips. It remains cold so well that it can be allowed to remain in the open ground a great part of the winter. Fine sort for home use and very profitable for market. Pkt. 10c., oz. 15c., ½ lb. 40c., lb. $1.50.

Carter's Model Purple Top Yellow Ruta Baga. A Perfect Table Turnip. No other sort equal to it in point of tenderness, sweetness, juiciness or nutr

Laura Turner. For Conditioning or Fattening

COWS STEERS PIGS SHEEP CALVES YEARLINGS HOGS HORSES PIGS

WILL REDUCE FEED BILLS 33 1/3 PER CENT. IT WILL MAKE YOU MONEY— IT WILL SAVE YOU BIG FEED BILLS—their lives twenty-five per cent, and will increase his milk supply from twenty to thirty per cent. A trial will convince you. Sold two pounds per acre. Pkt. 10c., oz. 15c., ½ lb. 50c., lb. $1.50.

Gold Nugget. A most distinct variety of early maturity. The flat roots are surrounded by a half to three inches in diameter and the skin is a rich deep orangefl

——put you. Cows and sheep have so much flavor and sweetness, and it is entirely free from small rootlets. The firm solid flesh is fine grained, crisp, light orange-yellow in color, and has a flavor which is much sweeter than any of the early white-fleshed sorts. Especially recommended for planting in the garden. No other turnip will replace this market gardener. Pkt.
Moore's Lawn Seeds for all Purposes

WE HAVE MADE THE FORMATION AND RENOVATION OF LAWN S A STUDY FOR YEARS AND MANY OF THE MOST BEAUTIFUL LAWNS AND PLOTS IN AMERICA WERE PRODUCED FROM OUR LAWN GRASS SEED.

There is nothing more charming than a well-designed house surrounded by perfectly treated grounds; and of the essential qualities of home grounds none is so important as a beautiful lawn—the rich, smooth, velvety turf being the heart and life of all.

MOORE'S SPECIAL MIXTURES OF GRASS SEEDS

In preparing these mixtures for their respective uses, only such varieties of grass have been found by our long experience to produce the results desired. The special mixtures of ours will be found to give much better results than where one uniform mixture is used for all purposes, and each mixture is specially made up for the purpose intended with a view of using it under special conditions for the soil and purpose of each particular case.

Note: We shall be pleased to make special mixtures for particular purposes or to soil conditions or climate if desired. We would strongly recommend a trial mixture for your soil and purpose. We invite consultation about any difficulties experienced in getting the right turf for any purpose or in any place.

MOORE'S PERFECTION LAWN GRASS

Produced a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, deep and elastic turf, and it is often ready for cutting in four weeks from time of sowing. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting grasses of interwaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps,

Beautiful Lawns Are Made in from Four to Six Weeks with IMPORTED ENGLISH LAWN GRASS SEED

Our English Prize Lawn Grass is superior to all others. Nothing adds more to the attractiveness of a rural home than a well-kept, close, velvety lawn. The first requisite is good, clean seed, and for this purpose we can confidently recommend our Imported English Prize Lawn Grass Seed. This is the very best quality of a mixture of the finest varieties of natural grasses, embracing such as are of neat growth, hardy and best adapted to produce a permanent and fine turf, of luxuriant, green, velvety appearance during the spring, summer and late summer periods of the year, even in the hottest weather. The mixture we offer has stood the test of years, and our rapidly-increasing sales prove conclusively that its merits are widely known by those who recognize the irreplaceable value of neat and effect, and who realize that in order to produce permanent results, first quality goods only must be used. Our Imported English Prize Lawn Grass Seed is packed by all who use it. It produces an immediate effect. One pound will sow a plot 15 x 20. Pkt. 10c., ½ lb. 30c., 1 lb. 60c., 10 lbs. and upwards 55c. per lb. If by mail add 8c. per lb.

MOORE'S SPECIAL "EVERGREEN" LAWN GRASS

This mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of carefully blended grasses, which are adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire growing season. In making up this brand we have been careful to use seed that has been thoroughly cleansed, the light seed and chaff having been blown out, thus securing a soil grass mixture which will produce a neat and permanent turf, that usually sold by others under this name. 25c. per qt., (30c. postpaid) 3 qts. 75c., 4 qts. 1.00, pk. $1.50. bu. $6.50.

FAIRMOUNT PARK LAWN GRASS

While not so good as our Special "Evergreen," this is better than most mixtures offered under the name of "Fairmount Park." It is carefully compounded of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on railroad embankments, tennis and exposed lawns, also for renovating old worn-out lawns, and reseeding bare places. 20c. per qt. (25c. postpaid); pk. $1.00, bu. of 10 lbs. $5.50, 5 bu. $17.00, 10 bu. $33.50.

SPECIAL TERRACE SOD LAWN GRASS SEED

A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills—grasses that produce strong, spreading, deep penetrating roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season. There need be no fear of introducing coarse grasses into your lawn by sowing this mixture, for though strong-rooted, the grasses are equally fine-leaved as those used in our Perfection Mixture. Qt. 30c., 4 qts. $1.00, pk. 1.50, bu. of 25 lbs. $6.00. Delivered free in all parts of the United States.
Moore’s Prize Grass Mixtures for all Purposes

Moore’s Special “SEASHORE” Lawn Grass Seed.

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn grasses cannot be produced. We have so often made the mixture of special grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of the public. We do claim that our “Seashore” Lawn grass will live and make a lawn equaling in fine velvety softness and durability the finest turf formed in fine sandy soil. Our “Seashore” mixture will make a good turf of green on sand where the finer grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil and from 600 to 1,000 lbs. of Diamond Brand Raw Bone Flour are used in every 30 lbs. of “Seashore” grass seed is sown, to enable the young grass to get a start, after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry seasons. Use at the rate of one quart for 10 x 15 sq. ft., 5 bushels per acre. Qt. 35c., 4 qts. 75c., pk. $1.55, bu. $4.50, delivered free in any part of the U.S.

MOORE’S “SPECIAL SEED MIXTURE”

For Cricket, Polo and Ball Grounds

This is a special blend of deep-rooting, fine-leaved, turf-forming grasses and clovers especially suited for the formation of a dense, smooth, enduring turf. This mixture forms a thick, strong, enduring sward that will stand any amount of hard traffic. It is composed of several equally fine American varieties, and are the result of experiments conducted on our grounds, as well as the addition of about 100 foreign varieties. With proper care the turf may be secured in 8 weeks from time of sowing and lasting indefinately. The mixture is on which our grass seed have been used, they are too many to mention, and this seed has invariably given perfect satisfaction. The seed is sold at 200 lbs. for $1.75, per bu. $6.00.

MOORE’S SPECIAL MIXTURES

High Grade Grasses for Golf Links, Tennis Courts, Fair

We have given much attention to grass mixtures of this kind. The Mixtures we offer below are largely composed of foreign varieties of grasses, and we have taken great pains to make them a combination of several equally fine American varieties, and are the result of experiments conducted on our grounds, as well as the addition of about 100 foreign varieties. With proper care the turf may be secured in 8 weeks from time of sowing and lasting indefinately. The mixture is on which our grass seed have been used, they are too many to mention, and this seed has invariably given perfect satisfaction. The seed is sold at 200 lbs. for $1.75, per bu. $6.00.

“SLOW TURF’ GRASS SEED

For Tennis Courts, Croquet Grounds, Bowling Greens, etc.

These varieties are best for firm, closely mowed lawns with a hard wearing surface, which are not apt to develop smooth, even lawns in dry weather. These varieties, being low-growing and fine-leaved, require to be sown liberally if a high quality is desired. About 4 lbs. per 1000 square feet. Price $4.00 per bu., $6.00.

SHADY SITUATION’ LAWN GRASS SEED

(OUR SPECIAL MIXTURE)

On many lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this (Our Special mixture) it will be no further difficulty. It is a combination of the 3 winter hardy, evergreen varieties, which in their wild or natural state are to be found growing in the woods and other shaded and sheltered spots. Ground that has been densely shaded by trees is frequently “sour” and if the drainage is defective it is apt to be covered with moss and coarse bog grass. Getting over this “Shady Situation” is a special mixture of 5 lbs. of each of the above varieties, sown at the rate of 1 bushel to each 1,000 square feet, 4 bushels to the acre, and should be first removed by the use of a sharp rake. Our special mixture has been successfully used on many large operations. Qt. 35c., 4 qts. $1.00, pk. $1.75, bu. $6.00.

About Lawns and Lawn Grass Seed

FORMATION OF LAWNS FROM SEED

It is a well-ascertained fact that a thicker and more prolonged growth is produced by a mixture of many sorts of grasses than by only one or two. For every different kind and condition of soil there are grasses that are especially suitable. Some sorts do best on high ground and in dry weather; others prefer plenty of moisture. Some mature so early, and others so late, that from the beginning of spring until winter sets in there is no time when one species or another is not at its best. The quantities given are the minimum, and may often be increased to advantage.

The ground should be thoroughly drained and well prepared. The soil ought not to be too rich, as a rapid growth is not wanted in the grasses of a lawn; but the surface should be as much alike in quality as possible and thoroughly pulverized. After sowing, the ground should be rolled in order to press the seed firmly into the soil. The proper time to sow grass seed depends, of course, upon the latitude. In the Central and Eastern States from March 15th to the middle of May is the best time, but in favorable seasons the sowing may be done up to July 1st. Seed may also be sown in the fall, provided it is done early enough to secure a good, strong growth before winter sets in. The sowing should be done when the ground is moist, or before an expected rain, and a subsequent rolling is always advisable.
Moore’s Special Grass Mixtures

**HEAVY very**

AND

**MIXTURES.**

**MAINTAINING ITS CROPPING QUALITIES 20 YEARS OR MORE.**

---

**OUR SPECIAL MIXTURE IS PREPARED TO MEET THE AVERAGE NEED. IT IS MADE UP OF THE GRASSES BEST CALCULATED TO AFFORD AN ABUNDANT AND NUTRITIOUS FOOD SUPPLY TO STOCK. ITS FORMULA IS BASED UPON SUCCESSFUL EXPERIENCE. FOR ALL ORDINARY PERMANENT PASTURAGE IT WILL BE FOUND ENTIRELY SATISFACTORY. IF YOUR FIELDS ARE OLD AND WORN, IT WILL PAY TO PLOW UP AND SEED AGAIN, WHEN YOU WILL SOON BE CUTTING HEAVY CROPS FROM OUR SPECIAL PERMANENT Hay AND Pasture Mixture.**

**IT IS OFTEN DIFFICULT FOR OUR PATRONS TO SELECT PROPER GRASSES AND TO MIX THEM TOGETHER TO SUIT THEIR PURPOSE. FOR THIS REASON WE HAVE COMPILED A SPECIALLY MIXED FORMULA FOR OUR SPECIAL PERMANENT Hay AND Pasture Mixture, which should prove a great addition to any farm. We have selected a number of grasses, such as Moore’s and Walker’s. The latter is a grass that is best for hay, the former is an excellent permanent pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more. If occasionally to dress up with manure or suitable commercial fertilizer, it will steadily improve.**

**HEAT AND DROUGHT RESISTING:** The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, mat-like sod, which resists the destructive effects of heat and drought, thus affording the best possible protection to our Special Mixtures. Grasses that are adapted to a wide range of soils and climates. This special mixture will thrive under a great variety of soil and climatic conditions, and in many instances will produce excellent results where Timothy and other permanent pastures have failed.

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**THERMOPHILUS**

**EXTRA:**

**SOWED**

**HAY AND PERMANENT PASTURE**

For Hay and Permanent Pasture for Light Soils......

<table>
<thead>
<tr>
<th>Seed</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OUR SEED</strong></td>
<td><strong>$1.75 per bushel of 18 lbs.</strong></td>
</tr>
<tr>
<td><strong>MOORE’S SPECIAL</strong></td>
<td><strong>20 bushel lots, $1.50 per bushel</strong></td>
</tr>
<tr>
<td><strong>HERBS</strong></td>
<td><strong>50</strong></td>
</tr>
<tr>
<td><strong>HEAVY SOILS</strong></td>
<td><strong>100</strong></td>
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</tbody>
</table>

**PASTURE:**

For Hay and Permanent Pasture for Heavy Soils......

<table>
<thead>
<tr>
<th>Seed</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OUR SEED</strong></td>
<td><strong>$4.75 per bushel of 18 lbs.</strong></td>
</tr>
<tr>
<td><strong>MOORE’S SPECIAL</strong></td>
<td><strong>20 bushel lots, $1.50 per bushel</strong></td>
</tr>
<tr>
<td><strong>HERBS</strong></td>
<td><strong>50</strong></td>
</tr>
<tr>
<td><strong>HEAVY SOILS</strong></td>
<td><strong>100</strong></td>
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For Hay and Permanent Pasture for Special Mixtures......

<table>
<thead>
<tr>
<th>Seed</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OUR SEED</strong></td>
<td><strong>$6.75 per bushel of 18 lbs.</strong></td>
</tr>
<tr>
<td><strong>MOORE’S SPECIAL</strong></td>
<td><strong>20 bushel lots, $1.50 per bushel</strong></td>
</tr>
<tr>
<td><strong>HERBS</strong></td>
<td><strong>50</strong></td>
</tr>
<tr>
<td><strong>HEAVY SOILS</strong></td>
<td><strong>100</strong></td>
</tr>
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</table>

To those accustomed to sow Timothy and Clover, the quality of seed we recommend will seem large, but the seeds of these permanent grasses are quite different from Timothy, being much larger and lighter. Our experience not only on our own farms, but on hundreds of other farms convinces us that, unless under exceptionally favorable circumstances, satisfactory results cannot be obtained with less seed than we recommend.

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The superiority of these mixtures over Timothy and Clover is an assured fact, we refer to the reports of our customers and the Agricultural Press. Thousands of the most progressive farmers, during the past few years, have seeded from ten to hundreds of acres with these mixtures and very satisfactory results, and we may mention that several of the largest Stock Farms in the United States, after most careful investigations and experiments, recently ordered from us sufficient to seed down all their ground.

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Moore’s Superior Reclaimed Grass and Clover Seeds are all of Choicest Quality

New crop seeds carefully tested and of high germination for the lawn and field. Free from weed seeds, having been reclaimed by the best and most progressive farmers. Our Experiment Station is at Zurich, Switzerland, which enables us to know their high degree of excellence and value. Considering this superior grade, our prices will be found very low. Prices subject to change without notice.

**NATURAL GREEN.** A valuable native permanent grass, as a mixture in meadowlands, grasslands, almost anywhere it is wet or dry, and standing our hot climate well. A perfect lawn grass. Seeds very small—about the size of a pinhead, 1b. yields about 8,500 to 10,000 bushels. 

**FANCY CLEANED KENTUCKY BLUE GRASS.** 14 lbs. to the bushel; sow about 3 bushels per acre for lawns. Qt. 40c., bu. $6.50, 100 lbs. $60.00. PRAGUE IRON GRASS. Valuable for pasture or hay. We offer the highest grade only. Qt. 50c., bu. 100 lbs. $6.35.

**HERD, OR RED TOP GRASS.** 14 lbs. to the bushel, 3/4 bushels to the acre. Extra good quality seed. Qt. 20c., bu. 10 lbs. $5.00, 25 lbs. $9.50, 50 lbs. $19.50. ORCHARD GRASS. Valuable for pasture or hay. We offer the highest grade only. Qt. 50c., bu. 100 lbs. $6.00.

**HUSK ISLAND, (Agrostis capillaris).** A Down Bent or Dog’s Bent. Has a creeping habit and is hardy. Recommended for lawns and pleasure grounds. It may be sown with Kentucky Blue Grass and other grasses to produce a lawn.1b. yields 80,000 bushels. 

**SWEET VERNAL.** 14 lbs. to the bushel; sow about 3 bushels per acre. 3 bushels to the acre. Extra good quality seed. Qt. 40c., bu. $6.00, 100 lbs. $42.00.

**ALL MEADOW OAT GRASS.** (Avena Ehalti). A valuable grass for pastures and meadows. 3 bushels to the acre. Qt. 30c., bu. 100 lbs. $6.75, 100 lbs. $60.00.

**GOOD MEADOW GRASS.** (Poa Nenomara). A very nutritious grass, adapted to pastures and meadows, particularly low, damp, sump soils. 3 lbs. to the bushel, 3 bushels to the acre. Qt. 30c., bu. $5.00, 100 lbs. $45.00.

**ROWE-MAD DOG FAWN.** (Dactylis glomerata). This is one of the best pasture grasses, grows rapidly when cut or eaten down by stock. About 7 lbs. to the bushel, 3 bushels to the acre. Lb. 40c., bu. $3.00, 100 lbs. $35.00.

**CREPEING BENT GRASS.** (Agrostis Stolonifera). Excellent for lawns in low or moist locations; succeeds well in all positions, makes a low, velvety growth. Imported seed. Lb. 85c., bu. 20 lbs. $15.00, 100 lbs. $75.00.

**ENGLISH RYE GRASS.** A nutritious permanent grass for meadowlands and pastures; prefers a moist soil; very rapid growth. 24 lbs. to the bushel, 3 bushels to the acre. Qt. 50c., bu. $4.50, 100 lbs. $25.00. ITALIAN RYE GRASS. (Lolium Italicum). This is a variety of the Perennial Rye Grass, being earlier and more rapid in growth, producing larger leaves, more succulent food and more of it. Its germplasm power, its rapid development, its luxuriant herbage, its hardy habit, its nutritive qualities, all point to it as a valuable permanent type for use. About 6 lbs. to the bushel, 3 bushels to the acre. Lb. 40c., bu. $3.00, 100 lbs. $22.00.

**ENGLISH SWEET OR BLUE GRASS.** An excellent grass for permanent pasture or hay, very nutritious, thrives well on any soil. Sow 20 lbs. per acre. Lb. 40c., bu. 25 lbs. $5.00, 100 lbs. $28.00.

**CRESTED DOGSTAIL.** (Cynosurus Cristatus.) An excellent grass for hard, dry soils, valuable for pastures and meadows, 1b. yields about 40,000 bushels. 

**HARD FESCUE.** (Festuca Durisiusa). About 12 lbs. to the bushel, 2 bushels to the acre. Bu. $5.00, 100 lbs. $46.00.

**MEADOW FOTHAIL.** (Alopecurus Penstae, 1b. yields about 40,000 bushels. 

**RED OR CREEPING FESCUE.** (Festuca Rubra) Suitable for sandy soils and at seashore; forms a close turf and is valuable for Putting Greens, Lawns, etc. Lb. 50c., bu. 14 lbs. $60.00, 100 lbs. $5.40.**
Mennonite Prolific Spring Rye

Distinct and Valuable

Most productive sort. Distinct from the winter rye, grain of finer quality and more productive; can be successfully grown in any latitude, and is now being largely grown throughout the Middle and Northern States. A place of oats, being a much more profitable crop on account of its producing about four times the straw, and also as a catch crop where winter rye has failed. The straw stands stiff, 7 to 8 feet high, produces 35 to 40 bushels of grain per acre; as it does not stooie like winter rye. It can be sown at the same time as Spring Wheat, not less than 3 bushels to the acre should be sown. The value of Mennonite Prolific Spring Rye Straw is double that of winter rye, and is worth more than that of oats and straw combined. The seed is as large as winter rye and of a slight redish color. If we could introduce here one-tenth of the letters that we get from farmers thanking us for urging them to plant some of our Prolific Spring Rye, it would do your heart good to read them. Farmers tell us that they have made a great deal of money by following our advice on rye, wheat, oats, corn, grasses, etc., and we know that there is nothing better to make money out of than our Mennonite Giant Prolific Spring Rye. This is grown on farms in Pennsylvania and New Jersey, and is a heavy yielder and does splendidly everywhere. We ran short last season in billing orders, but this year have several thousand bushels more, and we hope that orders will be sent in early so as not to disappoint anybody. This magnificent rye is of recent introduction and was originally exported to Pennsylvania from Russia. We have obtained our original seed and it has proved to many of our customers a better money-maker, a smaller money-maker, a bigger money-maker and an easier money-maker than any other cereal planted, as good Spring Rye brought as good a price as wheat, and yielded from 10 to 20 bushels per acre more; as a stock food it is very nutritious, and the grain is superior to Winter Rye, Wheat or Barley for feeding. It is a magnificent sort and will flourish anywhere where Winter Wheat or Spring Wheat will grow. Every farmer who has found it valuable to sow and plow under when about 18 inches high as it is thought to eliminate root gall or root cancer from the soil.

AS A CATCH CROP

We sowed some of our Mennonite Prolific Spring Rye on winter wheat that had died out, waiting until almost April, and found it splendidly. We gave you a yield of over 40 bushels per acre. It is one of the very best things to sow for a catch crop, as it always gives good yields. Price of our Mennonite Prolific Spring Rye $1.50, 5 lbs. $1.00, postpaid, by express or freight, pk. $1.25, or $1.05. SPRING RYE—ordinary sort, pk. $1.00, bu. $3.75. Large buyers will be quoted special prices upon application.

WORDS OF PRAISE

P. P. GREEN, Overlook Farm, Pa., writes: “The Mennonite Prolific Spring Rye is the finest ever produced. Had an average yield of 40 bushels per acre and sold the straw for $5.00 per ton.”

THOMAS W. LOGAN, Overseer, Crosswicks Farms, Pa., writes: “Your Mennonite Prolific Spring did finely for me. The grain is large and the straw is in great demand.”

LINFORD LIEFFERS, Manager, Linvood Farm, Pa., writes: “Mennonite Prolific Spring Rye is well named. The grain and straw is a wonder. Every farmer should have it.”

ROSEH WHITE WINTER RYE

A variety from Vermont that has never failed to yield at least 40 to 50 bushels per acre. With the originator, a four-acre field yielded 62 bushels to the acre. Pk. $1.00, bu. $3.50, 10 bu. and over $3.25 per bu.

Fully appreciating the great importance to the farmer of GOOD FIELD CROPS, we have given careful cultivation to the development of these, and have made the SELECTION AND IMPROVEMENT OF FARM SEED a specialty, exercising great care to secure the best and most productive varieties. OUR SEEDS HAVE GAINED A NATIONAL REPUTATION, and we supply each year hundreds of customers in every State of the Union, from NORTH, SOUTH, EAST AND WEST. The prices quoted are subject to market fluctuations.

HALE’S
Early Prolific Soja Beans

The Great Soil Improver, Makes Richer Feed Than Other Crops, Makes Poor Land Rich, Makes Rich Land Richer, Makes Good Land More Productive. Also makes a splendid and nutritious Forage Crop for Fattening all Kinds of Stock. Enriching the Soil, Even When the Crop is Cut. Hale’s Early Prolific Soja Bean is superior to any other kind of soja bean or cow pea as a soil enricher. Its great fertility-producing power is due to its ability to draw nitrogenous nourishment heavily from the air and conveying the chemicals thus gathered to the soil, thus enriching it to a degree that is most remarkable. In our Soja Bean we have a food and fertilizer combined. If not desired as a fertilizer it makes a highly nutritious food for cattle. As it draws great quantities of nitrogen from the atmosphere it thus ranks among the best fertilizers. The vines, properly cured, are a most desirable fodder crop for all kinds of cattle. The ripe seed contains nearly 20 per cent. of digestible protein and is richer in fat and protein than the best clover hay. If desired, the plants can be harvested for the grain and the land plowed under to fertilize the soil. The seed can be ground and fed to cattle. The seeds are the richest known vegetable substance, and when ground and fed to cattle gives a milk richer and better than cotton seed or other meal. The meal and kernels can be made excellent feed when fed green. All kinds of land can be greatly improved by plowing under a crop of Hale’s Early Prolific Soja Beans. The yield of dry beans is from 25 to 40 bushels per acre. The Hale’s Early Prolific Soja Bean has come to stay. There are several varieties now on the market, but repeated trials at many state experiment stations have proven beyond doubt the Hale’s Prolific Early to be superior in earliness, productiveness, and soil enriching qualities. None of the varieties trial can equal the yield of Hale’s Early Prolific Soja Bean. It is 30,000 pounds of peas and vines per acre. Another great point of value in the Hale’s Soja Beans is that they resist drought to a remarkable degree, and will make a good crop where under similar conditions other crops will prove almost a failure. Send your orders to us and get the genuine. By express or freight, qt. 40c., pk. $2.25, bu. $8.00.

WILSON
Imperial Black Sojas

One of the best, in our opinion, for the Northern States, where a quick, early variety is desired. Average height on good land is 2½ to 3 feet. A very prolific variety; and requires about 90 days to be ready to cut for hay. Qt. 40c., pk. $2.25, bu. $8.00.

Mammoth Ito San Sojas

A very satisfactory variety to grow in a short season. Makes enormous growth and fine hay. Branches well, so as to be very satisfactorily mowed. The stalks are more evenly distributed, and yield more hay than any kind of land; it is a sure cropper and a vigorous rapid grower and more nutritious than cow peas. Will mature as far north as southern Wisconsin and southern New York. Qt. 35c., pk. $2.00, bu. about $7.50.
It will Pay You Big to Change Your Seed Oats This Year

It will pay you to sell your common Oats and sow these improved varieties this year while the seed is so cheap. In our field the New Zealand Oats yielded about 102 bushels to the acre, the Lincoln 90 bushels, while neighboring fields of other varieties under similar conditions yielded only 60 to 90 bushels. The increased yield on a few acres will cover entire cost of seed for your farm.

New Zealand Oats

Progressive farmers who have grown them pronounce them to be the most valuable Oats ever grown in America. It contains more live blood, hence more vigor and producing qualities than any other Oat we know of.

It Has Stood the Test on 3,250 farms, scattered all over America, in the remotest corners and obscurities of each state and territory—everywhere it did well, despite the most terrible season ever known.

This is absolutely the earliest oat grown. Nothing like it in earliness that we know of. Our crop was ripe and cut and stacked eight days before other sorts were ripe. It means big money to the farmer. That's why the earliest Oats always bring in the market, and especially on the farm, for many farmers are short of oats in the summer when this ripens.

It Withstands Drought. No sort that we have ever tested so thoroughly and completely withstand dry weather—yes, long continued hot droughts as New Zealand; the price of our New Zealand Oats is 1 lb. 13c., 3 lbs. $1.60 (postpaid), pk. 80c., 1 bu. $2.25, 2½ bu. $5.00, 10 bu. $19.10, 20 bu. $37.30, sacks included; indeed, it seems to be proof against every element of nature in the shape of weather, withstand all and yielding heavily.

Strong Straw. Now, the New Zealand Oats have wonderfully strong straw, withstand ing severe winds to a marked degree and coming forth after storms standing straight—a pleasurable sight to behold. When other sorts lodge badly, this stands up like a strong stone wall.

Yield. This is simply enormous, some 200 to 250, yes, 200 bushels or more per acre, but we honestly believe that 140, yes up to 150 thousand or more can be grown per acre under careful cultivation; when specially planted it has yielded as high as 350 bushels per acre.

The color is a beautiful silvery white, beautiful in the extreme, adds it to sell quickly and rapidly at an advanced price in almost every market on the globe. The color alone makes it a great seller.

No Oat exceeds this in excellent quality, and it has that advantage that it will make better and better oat meal than any other known Oat at the present day, while all horses will fight for it for food. All millers who have seen it pronounce it excellent in the extreme.

Now, then, here is an Oat that makes profitable farming absolutely certain in any state from Maine to California, and south to the Gulf and north through Canada. This Oat, if sown, will insure profitable farming. It will certainly yield from 20 to 100 bushels more per acre than any of the common varieties, which will ten times pay the cost of the seed.

The price of this Oat is ridiculously low, but that's the way we do when we have a good thing; we sell it at a low price, so that all farmers can make money out of it.

The Last Forty Bushels. It is the last forty bushels per acre that makes farming profitable. If the common sorts yield 30 bushels per acre and this gave you 70 bushels, the last 40 bushels would make profit; but if this gave you 100 bushels, it is very easy to figure out great profits on 100 acres, or more. Try it and convince yourself.

GROW WONDERFUL ARABIAN CORN FOR POULTRY

Can be planted and thrives anywhere in the United States, and is the cheapest poultry food known. Stalks grow four feet high and produce numerous heads of grain 12 to 18 inches long. The yield of grain is simply enormous, averaging about one pound when fully ripe. Plant same time as field corn. It is a wonderful egg producer and best forage. All poultry and pigeons eat it greedily. The leaves and stalks make excellent feed for chickens, cattle, and other domestic fowls.

150 Bushels Per Acre. Greatest Mortgage-Lifter in the World.

or dry. 5 pounds will plant an acre. Unaffected by drought or dry summer. Sow in 3-foot rows. Pkt. 10c. (lb. 50c., postpaid), 1 lb. 45c., 5 lbs. $2.00.
Few farmers are aware of the fact that the best black oats in the world is produced among the Fjords of Norway facing the Arctic Ocean. It is here that the black oat is cultivated to its greatest perfection as to yield, weight, quality and freedom from disease. Our stock seed was obtained direct from Mr. Hansen Hjort, who has devoted two decades to developing his favorite strain of "Hjort's Fred Beans." Mr. Hjort has, on carefully prepared land, raised as high as 31 1/2 bushels (by weight) per acre of his truly wonderful oats. Our own and other tests the past season showed a yield of over 200 bushels per acre. Any farmer can secure the same enormous yield under the same conditions. An acre of ordinary land on your farm that will only produce 35 bushels of common oats will readily yield 100 bushels of our Famous Black Norway Oats.

We do not feel backward in pushing this Famous Black Norway Oats, because we have seen such marvelous yields of this variety the past summer that we know any farmer can make lots of money sowing it. "There is nothing like it in this land in any other kind of black oats that we know of. Our crop was rip and stacked before any of our neighbors." The wonderful yield of this remarkable oats, as well as its resistance to the elements, is very largely due to its wonderful stooling habits. We have seen single kernels produce 102 strong, healthy stalks. Every farmer knows that when an oat stools, its yield is increased in proportion. Take an oat that does not stool and it cannot produce as heavily. Many samples of this seed often weigh 50 pounds per measured bushel.

OTHER REASONS WHY YOU SHOULD PLANT IT

First—Drought Proof. It matures so early that the crop can be gathered before dry weather sets in. No sort we ever heard of so completely and thoroughly withstands dry weather.

Second—Feeding Quality. No variety equals it in superior sweet quality. All kinds of stock prefer eating it to any other.

Third—Profit that Interests You. It makes farming profitable in every state and territory in the United States. Your neighbors will want it if they see or hear of it. They will pay you an extra price for it.

Fourth—The Last Forty Bushels. It is the last 40 bushels per acre that makes farming profitable. If the common sorts yield 30 bushels per acre, and this gave you 70 bushels, the last 40 bushels would be the profit; but if this gave you 150 bushels, it is very easy to figure out great profits on 4 acres or more. Try it and convince yourself.

Fifth—Many More Reasons. It comes from a country where rust does not exist. The low price we sell it for ought to induce every farmer to plant it. Its wonderful stiff straw holds it up like a wall where the wind and rain beat other sorts flat. Yield, which is enormous, some say 70, 120, 150, and others 200 bushels per acre.

If we had more room we would tell you more.

PRICE OF

Moore's Famous Black Norway Oats

Large pkg. 15c. lb. 50c., 3 lbs. $1.25, postpaid; by freight or express, pk. $1.25, $2 bu. $2.15, bu. $4.50, 2 bu. $11.00, 5 bu. $21.75, 10 bu. $41.00, 20 bu. $83.00, 25 bu. $105.00.

215 BUSHELS PER ACRE

Moore's Famous White Norway is an exact counterpart of the Black Norway—

and price the same.
**HOLLAND RYE GRASS**

The Unchallenged King of Grasses for all Soils. The Quickest and Most Productive For Pasture, the Quickest and Most Productive For Hay. For Feed, the Quickest and Most Productive For Food.

It is a grass for all countries, the grass for the great West, South and East, the grass for New Jersey, Pennsylvania, Maryland, Virginia and the poor lands of the entire South. Yes, for each and every State of the United States; in fact, any and everywhere there are soils, which will admit to long siege of dry weather; but one must not think that it does not do well on soil where there is plenty of moisture, for on such soils its luxuriant, luxuriant growth comes into full play.

This grass comes to us from Holland. It grows a tremendous crop, yielding all the way from five to seven tons of excellent hay per acre, as you can cut two or three times a year. If grows from three to five feet tall. It sure will pay everybody to plant it bountifully. Nothing that we ever had did better or pleased the public at large better as a hay and pasture grass than Holland Rye Grass. It is very nourishing, equally as nourishing as Timothy or Orchard Grass. Its is of very rapid growth, and ready to cut before other sorts are half grown, and far surpasses in weight of herbage. We recommend it for trial, and give our unqualified endorsement. All stock eat it greedily. The experimental farm at Cheltenham, Victoria, Australia, says: "We have grown Holland Rye Grass successfully, and we think it is the coming grass. It is green from the middle of March to about November." It is the great grass for all times. It will grow on all kinds of soil, even on red sand, and is equally good for pasturing, curing into hay or cutting green. All kinds of stock eat it readily, and it is very rich in nutritive value. This is the best grass that has yet been tried at this station. When properly sown it catches well, giving immense crops the first year; in favorable seasons a fair yield of hay may also be obtained. Up to the present the best results have been obtained by sowing plenty of seed on well prepared ground as early as possible in the spring. From two to two and one-half bushels should be sown to the acre, depending somewhat upon the season and condition of the soil. The abundant forage is of excellent quality and, under ordinary circumstances, a large amount of early spring and fall feed may be obtained, in addition to a good yield of hay. Thus far the grass has endured drought in the South perfectly and has never winter killed.

On our own fields, where we have now cultivated same for the fourth year, the Holland Rye Grass attains a height of 5 to 6 feet. It is extremely bushy and furnishes an endless amount of magnificent hay. When grass in Europe were in we were most remarkably impressed with the future of this grass. In Holland and Denmark where same is at home, they cut it three times for hay, and it is an unusual thing to get nine tons of extremely nutritious hay per acre, in addition to this, good pasture late in fall. As a quick grass to sowing it has no equal. Now, what it can do in Europe we are sure it can do even in a greater measure here in America, for we have soils that are peculiarly adapted to it. We have grown it in a small quantity at Giant White Clover, for both pasture and hay, with highly gratifying results. There is not an agricultural college anywhere that does not advise it. A quick grass to sowing, it will stand late in fall, and by giving it a trial, but by all means buy our imported green seed. Culture is the same as in sowing Orchard, Perennial Rye or Kentucky Blue or Red Top. You should sow in the fall, and not sow less than 30 lbs. per acre—40 lbs. is better. Sow plenty of seed at first seeding and you get a better stand. If you sow at one time for hay and get a hay crop, you can grow it much better and cheaper. Splendid, clean, heavy seed.

**HOLLAND RYE GRASS 5 to 7 TONS PER ACRE**

**MILLETS**

**Earliest Russian Millet.**

The earliest and most valuable of all the millets. It has been called the "Queen of all the Millets."

**Earliest Millet for hogs.**

It germinates readily and withstands drought. It has numerous succulent leaves, broad and over a foot in length; the plant, in strong soil, reaching a height of three feet. Cut early and use for hay. Sow a bushel to the acre. Grade A, best quality, qt. 20 c., pk. $1.30, bu. of 30 lbs. $4.50.

**Germack.**

(Panama Germack). This is an improvement on Hungarian Grass if cut just as the leaves are turning. Under some soils, in the New York and Illinois, it will produce one bale of straw to the acre. Grade A, best quality, qt. 20 c., pk. $1.25, bu. of 50 lbs. $1.50.

**EGYPTIAN, OR EAST INDIA PEARL MILLET**

(American Grown). Grows from 6 to 8 feet high. When cultivated for fodder sow in drills three feet apart and thin out in rows to one foot apart. Sow 3 to 5 lbs. per acre. By freight or express, lb. 25 c., 10 lbs. enough for one acre. $2.00.

**Tennessee Golden.**

This strain is for all purposes, superior to Hungarian, German or Common Millet. It grows taller, the leaves more numerous, finer and tender, and that means more and better hay. In fact, it is our judgment, based on an experience of many years, that a farmer had better, from the standpoint of profit alone, pay $2.00 a bushel for true Tennessee Golden Millet than to sow the best German or Hungarian Millet as a gift. Tennessee Golden Millet is very sweet, palatable, and when fed to dairy cows produces a large amount of milk. All kinds of farm stock are exceedingly fond of it, eating it with much relish when grown, and it makes a magnificent cheap hay. As a good rich soil it grows four to five feet high. It is very tender if cut at the right stage, which is when it is in full bloom. About 50 lbs. of seed are sown to each acre. A good yield is from four to six tons of hay to the acre. Q. 30 cts., 15 lbs. $1.25, bu. of 50 lbs. $5.00.

**KAFFIR CORN**

Prolific Giant. Stalks eight to ten feet high, and yielding about 12 bushels of grain to the acre. This corn will grow in poor soil and in mixed dirt, and will do well in dry weather and makes its crops where corn would usually fail. Plant in early April, in three-foot rows, leaving one or two plants every twelve inches in the row, and cultivate as corn. Sow three to five pounds per acre. An excellent food for pigeons and poultry. By seed or by express, q. 30 cts., pk. $1.65, bu. $4.50.
The Clowers are Great Soil Improvers.

Like all leguminous plants, the clovers draw largely for their sustenance from the atmosphere, gathering nitrogen and other constituents required by cultivated crops; their roots penetrate deep, drawing from the subsoil, thus acting as a soil-improver, as well as a fertilizer. 

Before, Clovers, intelligently used, is the farmer's best friend, not only furnishing most nutritious feed, but restoring fertility to wornout lands. It is strongly recommended, however, that clover be used in combination with other crops, for a 100% Crown CLOVER seed whenever they may be, to two facts of great importance. First, THE VITAL IMPORTANCE OF USING NORTHERN GROWN CLOVER SEED, and secondly, THE NECESSITY OF INOCULATING ALL CLOVER SEED WITH NITROGEN GATHERING 

The Superior Quality of our Eureka Brand Clover and Grass Seeds. Our Eureka Brand Clover and Grass Seeds are not merely high grade seeds, free from noxious weeds and other impurities, but are also hardy, and therefore adapted to all varieties of soils. We have always delivered the very best quality grass seeds obtainable. The satisfaction which our seeds have given has caused our business in these seeds to become one of the largest in this country. 

Handling grass and clover seeds in the large quantities we do, enables us to supply them at the lowest possible prices.

Prices subject to variation without notice. We will quote prices at any time, or will fill all orders at ruling prices at the time the order is received.

ALSIKE CLOVER (Swedish Hybrid) Alsike Clover (Trifolium pratense, L.) is recommended both for sowing with Timothy and also with the Red and Mammoth Closers, as well as for a Crop by itself. It does not winterkill. The use of Swedish Clover is increasing rapidly; cattle prefer it to other clovers. The particular advantages claimed for Alsike Clover are that it lasts longer, is harder, standing adverse conditions both of summer and winter weather better than the ordinary clovers, and is also better adapted for grazing purposes. It is somewhat similar in growth and appearance to Red Clover, but has a lighter colored bloom. It makes two crops each year, the first usually cut when it is in blossom for hay, the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the spring or fall, and if no other grasses are used, at the rate of from 5 to 10 pounds to the acre, according to quality of soil and condition of the soil. Clover adds greatly to the fertility of the land on which it is grown. It does not exhaust the soil, but enriches it. It is usually the best grade of Clover seed which can be obtained. Even though the first cost is twice as much as cheaper seed, it will be found in the long run that inferior seed is the most expensive, not on account of there being less hay or seed produced from it, but from the fact that one's land becomes infested with weed seeds, which decrease the value of the land on which it is grown. Alsike Clover, EUREKA BRAND. Carefully selected and tested highest grade, 10 lbs. $7.50, bu. $40.00. 35c. per lb.

Mammoth Red Sapling or Peavine Clover. A rank grower makes it most valuable for fertilizer purposes. Foliation flower and stem much thicker and the growth is much larger than the Red Clover, ripens later than the latter, about the time Timothy, Meadow Fescue, English Blue Grass or Red Top and other grasses ripen, making thereby a much better quality of hay, when mixed with them. It is considered a better soil improver than the ordinary clover. 

Powerful tap roots, which in developing, may be of value in situations where other clovers will not grow. Makes excellent hay, and can be cut twice a year. Sow 12 to 15 lbs. to the acre by itself. 

EUREKA BRAND. Carefully selected and tested highest grade.

CRIMSON CLOVER. Pk. $3.75, bu. $10.00.

Sweet Clover, Biennial Yellow Blossom (Melilotus Officinalis). This is a finer and more dense foliage producer than the Red or Alfalfa or the Blue Grass, and by the addition of 10 lbs. of this clover makes better hay. It may be cut close to the ground while the white cannot. It is a great soil improver. Horses, cattle, sheep and hogs eat it greedily both as hay or when pasture. 

Reports from farmers in Mississippi, Alabama, Pennsylvania, Ohio, Iowa and other northern districts, speak of it in enthusiastic terms. The yield of hay is much larger than from clover or alfalfa. Seed can be sown in midwinter, with oats in the spring or early summer. This clover should be sown at the rate of one peck to the acre. 

EUREKA BRAND. Carefully selected and tested next highest grade.

RECLAIMED WESTERN. Choice quality. Bu. $35.00.

Turkestan Alfalfa, Turkestan clover is a hardy, withstands weather, or difference in altitude, and stands extremely well in transplanting. It is not unlike in that it is a poor substitute for Alfalfa, being harder to grow and surrounded by wider expanses of dry land. By freight, 1c. per lb., 100 lbs. $10.00.

Mammoth Red Sapling or Peavine Clover. 1 lb. $1.00. 10 lbs. $8.00, bu. $40.00.

Reclaimed Timothy. This makes one of the most popular, nutritious and salable of hay grasses. It is best adapted for sowing on clay or heavy loams, or in mountainous districts, although it will do well on any good, well limy soils, provided moisture is abundant. The best clover to sow with Timothy, it is a good hay producer, and is very fine for the mature and ripen with Timothy. Practice of sowing the common Red Clover with Timothy is not advisable, as they do not ripen together. Red Top or Herd's Grass and Alfalfa are used in combination with the same time as Timothy, and are excellent grasses to sow with it. 

EUREKA BRAND. Carefully selected and tested highest grade. Bu. $48.00. 10 lbs. $7.50, bu. $40.00. 35c. per lb.

African Yellow Milo Maize. This makes a thick, succulent growth for the animals, and is of more nourishment and of splendid milk-producing qualities. This, like sorghums, can be cut over two or three times, or it is desired to cut for green feed. It is of splendid growth for the animals, and is of more nourishment and of splendid milk-producing qualities. This, like sorghums, can be cut over two or three times, or it is desired to cut for green feed. It is of splendid growth for the animals, and is of more nourishment and of splendid milk-producing qualities. This, like sorghums, can be cut over two or three times, or it is desired to cut for green feed. It is of splendid growth for the animals, and is of more nourishment and of splendid milk-producing qualities.
Harding's Hardy Upland Alfalfa

**DRY LAND ALFALFA.** The extension of Alfalfa growing into the regions of limited rainfall has created a demand for Alfalfa seed especially adapted to those conditions. Seed which has been produced from Alfalfa grown on dry land and without irrigation is of course much preferable to dry land culture on normal rainfall, and it is now possible to grow Alfalfa on any kind of ground, high or low, rolling or flat, sandy or clayey. Heretofore Alfalfa only grew to advantage on soil well supplied with moisture, and it was a rare thing to have good crops of it on high ground. By years of selection and long continuous cropping on high ground in Northern latitudes, Mr. Harding, of Northern Kansas, has produced a strain of Alfalfa that produces enormous crops on high, rolling land, such as is found everywhere in the states of Pennsylvania, New York, New Jersey and Minnesota, as well as on the rich bottom lands of the West and South. Yes, every state can now grow from two to four crops a year, if Harding’s strain is used. It is tough, acclimated and hardy, and in a number of trials we have found it beyond all doubt superior to any seed grown on irrigated ground. Harding’s Hardy Upland Alfalfa, to our knowledge, can only be had from us, and we know it to be worth from $3.00 to $3.50 per bushel more than the ordinary kind. It has obtained more than local reputation on account of its productivity and extra hardiness, for it survived winters that killed out many kinds of other varieties of Alfalfa. The seed is of very high grade, is exceptionally large and of high germination. Montana-grown Alfalfa is exceptionally hardy and we prefer it to seed from any other place. Our seed is obtained in those sections where plants have endured the extreme cold of winter and thrive at considerable altitudes. Our experience of several seasons has demonstrated the superiority of this strain under adverse climatic conditions throughout the entire Northwest. We have been able to secure several cars of exceedingly bright seed, from which orders will be filled until the stock is exhausted. Just give it a trial and see for yourself. It is not a new kind, but the result of ten years of cultivation. It has produced the worth for all kinds of lands, hay, pasture or as a soil enricher. The most valuable forage plant. In the dryest and most sultry weather, when every blade of grass withers, Harding’s Upland Alfalfa is as fresh and green as in the spring, as its roots go down from ten to ninety feet to the moisture of the ground.

Never sow less than fifty pounds of good, clean seed to the acre, for thin sowing produces thick and coarse stalks, not relined by stock. The Alfalfa flourishes to an altitude of about 8,000 feet above sea level, at higher altitudes is not likely to thrive. The proper time to plant is when the plants are in full bloom. It is worthy of trial in any locality where it has not already been tested. When you buy the best. **Price of Harding’s Hardy Upland Alfalfa, Grimm’s Everlasting Strain. By express or freight, 1lb. 50c., 10 lbs. $4.50, 25 lbs. $10.00, 50 lbs. $19.00, 100 lbs. $37.50.**

**Everlasting Grimm Alfalfa**

Grimm Alfalfa has been tried in most all Northern States of the Union, in Alaska, in Canada and also in the northern states of Europe and wherever it was planted it proved the hardest variety known. No other Alfalfa has such a record of hardiness and drought-resisting quality and productivity and consistently hardy we are able to offer Grimm of such a pedigree type both as to inherent quality and unadulterated pureness.

**THE MONTANA EXPERIMENT STATION AT BOZEMAN reports:** “Our experiments with Grimm Alfalfa and other strains show that Grimm is decidedly the best. Two years ago a large per cent. of the plants in our variety plots were winter killed, but Grimm showed no injury.”

**THE SOUTH DAKOTA EXPERIMENT STATION says:** “South Dakota No. 162, which is Grimm acclimated to South Dakota conditions, ranks with the best for South Dakota.” This shows that Grimm Alfalfa is not only very hardy, but also as a dry land variety, surpasses any other variety known.

**Price of Pedigreed Grimm Alfalfa:** Pkg. 10c., 1/2 lb. 50c., 1 lb. 90c. postpaid. By express or freight: 1 lb. 85c., 5 lbs. $3.75, 10 lbs. $7.00, 50 lbs. $37.50, 100 lbs. $92.50, 1,000 lbs. $500.00.

**GIANT SWEET CLOVER**

** GIANT SWEET CLOVER (M. Leucanthum). Many of our farmer's are using this as a pasture clover; it is regarded as being equal to Alfalfa and much superior to common red clover for this purpose. Harder's Drammen says: "After 11 years' experience with it, the Giant Sweet Clover is the best of all the grasses as a food for cows, cattle and hogs." An analysis of the hay, made by an expert authority, resulted as follows: water, 69.5%; protein, 23.5%; fibre, 3.5%; carbon, 5.5%; ash, 0.5%. It has the feeding value, as a forage crop, high. Cows and sheep will relish it all the same. It is a very good substitute for Alfalfa. It is hardy, of the most reliable character, and the yield is superior. One of the best early crops of the season should be added to the winter pasture. This mixture is recommended for both milch and fattening stock. When fed as hay it seems best to feed it alone. It should be cut just before coming into bloom. Seeds can be sown from March to September, at the rate of 20 to 25 pounds per acre. It will thrive on any kind of soil and has great value as a soil renovator when plowed under. It is also of great value to fill up gulleys in land. The gulleys can be filled up and it will be found that the crops growing in the gulleys will grow reseeding itself every year. It will invariable keep soil from washing. Our word for it, every farmer, every dairyman, every stock raiser and every agriculturist has abundant use for this peerless Giant Sweet Clover. It is worth billions of dollars to the farmers of the country. It is especially valuable for thin or sandy lands, while on rich, heavy soils the sweet clover is truly marvelous. A growth of five or six feet high is not uncommon. Pkt. 10c., 1 lb. 65c., 3 lbs. $1.80, postpaid; by freight or express 10% extra. 25 lbs. $11.00, 50 lbs. $21.00, 100 lbs. $40.00.
The Wonderful Pencilaria

This remark was heard everywhere, at the state fairs, agricultural shows, farmers’ institutes, and, in fact, wherever a conjugated, and there has been a plant which awakened such widespread interest. Fully 225,000 farmers experimented with it last year and will this year plant a large proportion of their acres with it. It stood the test and made amputations of friends. It produces large yields of both early corn and corn. The great fact in Sweden was the discovery of hot winds, but Pencilaria thrived at the drought and with eights of corn during the summer. In the West it grew in the heat and made a prodigious growth. Especially adapted for warm climates.

STOMACH.—Everyone is greatly astonished with the stabling nature of Pencilaria. While it begins stalling at once, still its after being cut off is such that is especially prominent, many farmers finding fifty, fifty-four, sixty, six-five, sixty, and even as high as seventy-five stock grown from one to fifteen feet high and covered with large succulent leaves.

95 TONS PER ACRE.—If there is any other plant in existence which will afford such a yield we do not know of one.

QUALITY.—In quality we claim that Pencilaria is much superior to corn fodder. This is shown by the cattle leaving corn to go to the Pencilaria. It is not coarse like corn fodder, but takes the place of hay, with less results and much cheaper.

HOW TO GROW.—Sow in drills twenty-four to thirty-six inches apart, dropping three or four to each foot of drills. The seed should be covered one inch and not plant corn planting time, in this locality about May 1st. Cultivate between the rows. The best time to cut the first crop is when two to three feet high, and later cuttings when three to six feet high.

WEATHER.—In this climate the Pencilaria is practically perpetual.

WHAT NEEDS IT.—This season stockmen will especially need a quick growing forage plant and they must have their fodder crop ready for the winter. Every farmer who has arable of cows and the person who keeps only one or two will find this, as it is claimed that one-fourth acre will supply sufficient fodder to keep a cow in good condition throughout the summer and the winter. Stock is limited so be sure to order early if you want it, and of course you do. Price for large pkg. 10c., 1 lb., 5c., 5 lb., 3c., 10 lb., 2c., 25 lb., 5c., 50 lbs. or more 5c. per lb. If by mail add 10c. per lb.

COW PEAS

Cow Peas make one of the largest-yielding and most nutritious forage crops grown. There is also no sewer or cheaper means of improving and increasing the productivity of our soils than by sowing the Cow Pea crop of vines to improve the soil, and it is believed that this is the best way to cut off the crop of vines and cure them as forage or hay crop, and if the vines remain when the crop is cut off, the land is left in very good condition for future crops. The Cow Pea will, without a doubt, be of great assistance to our farmers in the production of more economical and the best way to cut off the vine and cure them as forage or hay crop, and the vines will remain when the crop is cut off. The land is left in very good condition for future crops.

LANE’S CALICO COW PEAS. These are the really the best and most satisfactory kind to grow; they are upgrowers and produce a much larger yield than the ordinary kind for hay or forage, and better for hay or forage for improving the soil. They are the best to sow either in the open field or at the last of working corn. They are very quick in making, and they produce a large number of pods per plant.

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NEW WONDERFUL COW PEAS. They are erect growers, producing, with one to six stems or more branching out from near the ground and reaching a height of from one and a half to three and a half feet; seldom falling down, except in very rich, loose soil. These branches are thickly studded with pods from the surface of the ground to the top; a single plant having sometimes as many as fifty to sixty pods in a season. The New Wonderful is a remarkable drought resister, and will do well on any prairie soil.

NEW ERA. An early maturing variety, which has proven very popular and satisfactory. It is upright growing, quick to mature, and remarkably productive. The seed is scattered in size smaller than the ordinary Cow Pea, so that it does not reduplicate the plant, and each bunch will produce an abundant supply of seed. 200 lbs. will give ample seeding. 40c., 1 lb., 5c., 50 lbs., 1c., 100 lbs., 2c., 200 lbs., 3c., 1000 lbs., 4c.

NEW EARLY BLACK GIANT. A very rank grower of spreading habit and will make a good crop on grown so poor corn that would be failure. Pronounced by many as being the best of all as soil improvers. 1lb. 40c., 3 lb. 8c., 10 lb. postpaid; by express or freight, qt. 5c., pk. $1.10, bu. $7.00. Inoculate with Mulford Culture.

NEW EARLY COW PEAS. These are the best and most satisfactory kind to grow; they are upgrowers and produce a much larger yield than the ordinary kind for hay or forage, and better for hay or forage for improving the soil. They are the best to sow either in the open field or at the last of working corn. They are very quick in making, and they produce a large number of pods per plant.

NEEDS.—Everyone is greatly astonished with the stabling nature of Pencilaria. While it begins stalling at once, still its after being cut off is such that is especially prominent, many farmers finding fifty, fifty-four, sixty, six-five, sixty, and even as high as seventy-five stock grown from one to fifteen feet high and covered with large succulent leaves.

PENCILARIA

Easterly early sugar cane

Many dairy farmers say that the Primrose Early Sugar Cane is the most valuable fodder plant in existence for their use. Notwithstanding its name, it is not a sugar cane, but a great sugar plant. It is used for all quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. Dairymen find that the cows will give more and richer milk from it, and it also makes good hay. It is grown in any soil, and can be grown under any condition, soil or climate.

Price per pound.—By mail, postpaid, 1 lb., 8c., 3 lb., 2c., 5 lb., 4c., 10 lb., 6c., 25 lb., 8c., 50 lb., 11c., 100 lb., 15c. by express or freight, $1.25, bu. of 56 lbs. $4.75, 5 bu. or over $4.50 per bu.

PRIMROSE EASTERLY EARLY SUGAR CANE

Many dairy farmers say that the Primrose Early Sugar Cane is the most valuable fodder plant in existence for their use. Notwithstanding its name, it is not a sugar cane, but a great sugar plant. It is used for all quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. Dairymen find that the cows will give more and richer milk from it, and it also makes good hay. It is grown in any soil, and can be grown under any condition, soil or climate.

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Sutton’s True Dwarf Essex Rape

This is a highly valuable forage and should be fed by all who grow any kind of live stock for food purposes. Under favorable conditions it is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average it will carry twelve to fifteen sheep, or hogs six weeks to two months. When on the rape they should at times have access to salt, but water is not necessary. In the Northern States it should be sown from April to end of August for fall pasturing, but as it thrives best in cool weather it should not be sown in the Southern States until September or October for fall pasturing. In the latitude of Philadelphia it should be sown in April, or in July or August. Its fattening properties are probably the same as those of a good clover, or the feeding value of rape exceeds all other plants we know of. It is highly valuable as a green pasture for chickens, ducks, geese or hogs. It can also be cut and fed to all kinds of livestock, and the fresh product of hay can be used for all kinds of livestock, and the fresh product of hay can be used as a delight stock in a healthy physical condition.

At the Michigan Experiment Station, 12 lambs were pastured for eight weeks on 10 acres of rape, sown in July, and showed a gain of 2,000 lbs., or at the rate of 54 lbs. per lamb each week. The growth is enormous and makes excellent green food for all kinds of poultry. To secure the best results the rape should be sown in drills. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 1 lb. by mail 50c., postpaid, pkg. 5c., lb. 35c., 10 lb. 15c., 50 lbs. $1.75, 100 lbs. $7.50.
New Swedish Butter Radish. Every one having one or more milch cows should plant this valuable radish. We know of no root crop that will furnish a better food or greater quantity of milk. It is a great milk and butter producer; both the tops and roots are greedily eaten. Flesh white and compact, acts as a fine stimulant and causes perfect digestion, thus increasing the flow and quality of the milk. The roots attain a length of 15 inches by 6 inches in diameter. The yield per acre is double that of ruts, bagas or turnips. Can be stored like beets under the same conditions. For winter feeding the radish, grown in the same. Now 3 to 4 pounds per acre.

**Teosinte** (Zea bauhriata) is a plant resembling Indian Corn in appearance; it grows very quickly and produces a large quantity of foliage in warm locations. The leaves are much longer and broader than those of corn, and also more abundant, while the stalks contain a sweeter sap. The seeds should not be sown until all danger of frost is past. If cut off for green forage, which can be done at any stage during growth, two or more joints should be left at the base of the stalk. These will sprout out quickly into fresh growth, making an even larger and better first cutting. With us the plant yields two good cuts in a season. Further south more cuts can be made in the Gulf States as high as five cuttings can be had in a single season. In the Northern States we should advise drilling the seed thinly for good growth, sowing the plants one foot apart in the row. These plants sucker freely and soon produce a matted row of stalks. The forage is exceedingly tender and is greedily eaten by horses as well as cattle and sheep. Price of seed: Pkt. 5c., oz. 15c., lb. 50c., by the bale $1.25.

**SUDAN GRASS, THE GREAT FORAGE PLANT**

It gives a highly profitable yield of palatable, nutritious hay. It is adapted to practically every soil type and climate condition to be found in the United States south of the northern tier of States. It is especially appreciated in the Middle and Southern States because it is an annual grass crop which makes all the corn, cotton or other crops in a manner such as clover.

**ANOHER POINT**

This grass which speaks well for Sudan grass, is that the hay is relished by live stock even when grown for seed and the seed threshed off. Work horses, mules, milk cows and dry cattle eat it readily. Sudan grass is very tender and palatable, and has a sweetish taste and pleasant odor which cause it to be relished by all kinds of farm stock, and very especially cows. DAIRYMEN ARE PROUD of Sudan grass because they feel that it means more for the dairy business than has been done in behalf of the industry for many years, and we certainly commend this crop to every milk producer in the United States, south of the northern tier of States.

**SEEDING**

Sudan grass should not be planted until the soil has become warm in the spring. It can be sown any time during the summer as a catch crop as long as 40 to 80 days intervene before frost. It can be sown in rows 18 or 42 inches apart and cultivated like corn, or it can be drilled with a grain drill or sow broadcast by hand. If sown broadcast use from 10 to 15 pounds of seed per acre. Northern grown seed is best.

**HARVESTING**

It can be cut by the mower and cured ready the same as millet or any other hay crop. Cut just after full bloom. After cutting it renews itself promptly. By express or freight, lb. 50c., 5 lbs. $1.35, 10 lbs. $2.50. 50 lbs. $10.00, 100 lbs. $20.00.

This field of 300 acres of Sudan grass averaged 5 pounds of seed to the acre, and 5 tons of hay per acre.

**Swedish Giant White Hulless barley**

Sweden is the ideal home for barley. The very best barley seed is produced there, and we are going to say right here that it is the most profitable, fat and health-producing food for hogs, cattle at any price. It will give to your cattle better health, keep them more gentle and kind and add to their weight quicker than the feeding of Swedish Giant White Hulless Barley. Indeed, feeding them twice daily on Swedish Giant White Hulless Barley and once on corn will add more fat at better fat, and add it quicker and for less money than feeding on corn alone. Now, we know this to be true, because we have demonstrated it repeatedly.

The yield of Swedish Giant White Hulless Barley runs from 40 to 60 bushels per acre of fine, plump, healthy feeding barley you ever saw. It is very early, will mature in 70 to 90 days, according to soil and locality, the grain weighs 60 to 80 pounds to the bushel. It is often grown by hay farmers and plowed under and valued as a feeding crop. It can be sown as late as July 15th to August 15th. It is valuable as a forage plant and makes an excellent meat yielding crop. The stalks are used as hay and the grain makes a good winter feed for cattle and hogs.

**Oederbrucker Great Beardless Barley**

It's the greatest barley novelty on earth, for a Barley without beard is a novelty; and when you can get such a Barley as the beardless, easy to harvest, fine to thresh, tremendous in yield, what more do you want? Twelve years ago we first introduced the Beardless Barley, and this was quickly taken up by a number of seedsmen and sent out under high-sounding names. We then did not push the Beardless Barley because we had it not perfected. It is just the Barley that you have been looking for. We know it, because we have farmed for so many years, and how often were we annoyed by vexed in harvesting the common varieties of Barley that were covered with long, sharp, sticky beards! Now this is all done away with, an thousands of farmers will be more delighted and pleased with the results. Indeed, there is no finer barley in the country than the Beardless Barley, and of such feeding value. We feed it to our hogs and cattle, and they flourish, grow fat, and keep health and happy. It is a positive fact that your horses and cattle will thrive faster and better on a change of food than on corn only, we know of nothing that will make a better change than Beardless Barley. Pkt. 10c., qt. 25c., pk. $1.25, 1 bu. $2.25, 4 bu. $5.00.
New Assiniboia Fife Spring Wheat

This remarkable new spring wheat from the Assiniboia Valley, Canada, does the best in the Eastern and Middle States. It is a remarkable semi-hard wheat, yielding immense large crops and is free from rust. Our millers here pay more for it than any other sort. It is fully equal to the old fife wheat and yields a very much larger crop. Last year in the Northwestern States, and the great milling firms use it for their highest grade flour, and it brought a price of $1.25 per bushel. This year the yield is quite warm; only 70 to 80 days are needed to produce a crop. The seed makes good feed the same as corn. A man in drills 3 to 3 1/2 feet apart, the plants 2 to 2 1/2 inches apart in the rows according to height; 20 lbs. of seed are sown per acre.

Wisconsin Improved Evergreen

This Evergreen grows about 8 to 10 feet high, stands up well, and is entirely free from crooked brush. Produces fine heads of long brown. It also makes enormous yields on this great fattening wheat, this splendid result of long and careful experimenting, obtained through crossing and careful selection. We consider it the most prolific, heaviest-stemmed, strongest-growing variety of spring wheat with which we are acquainted. The ear is very long and filled up to the point with fine, plump, reddish kernels. The stalks are hard; the grain is large, the stalks cut easily, and the straw is used for fattening stock; the stubble makes good fertilizer; still it looks and grows very gay and will grow and thrive in any locality where oats will.

BROOM CORN

ONE OF THE BIGGEST MONEY-PAVING CROPS IN THE WORLD

The tall varieties do best. Our Wisconsin Evergreen has produced over a ton of brush per acre and 500 lbs. of seed. The market prices of the brush varies greatly according to the crop, from $800 to $1,000 a ton. Broom Corn can be grown to this enormous extent and it will come to you that there is nothing that will give you better returns.

Wisconsin Improved Evergreen

This Broom Corn grows about 8 to 10 feet high, stands up well, and is entirely free from crooked brush. Produces fine heads of long brown. It also makes enormous yields on this great fattening wheat, this splendid result of long and careful experimenting, obtained through crossing and careful selection. We consider it the most prolific, heaviest-stemmed, strongest-growing variety of spring wheat with which we are acquainted. The ear is very long and filled up to the point with fine, plump, reddish kernels. The stalks are hard; the grain is large, the stalks cut easily, and the straw is used for fattening stock; the stubble makes good fertilizer; still it looks and grows very gay and will grow and thrive in any locality where oats will.

Cultivation. In methods of cultivation, this is probably the least exciting of all cereals. It should be sown very early, and this can be done safely, as it is not easily harmed by, and easily resists early and severe frosts. It should be drilled in at the rate of two bushels to an acre. A well-known farmer says: "I am very glad to tell you anything I know about Speltz. They're a marvelous crop. A realization that Speltz is just what we need, and I will tell you why I think it is. The crop is hardy, and can be raised and will come up at any rate, as it greatly outyields any other grain. Second, it is unequaled as feed for any kind of stock, as its nutrition is quite equal to the two richest, makes feed that is hard to equal for any kind of stock, and especially for working teams. Third, the straw is used for fattening stock; the stubble makes good fertilizer; still it looks and grows very gay and will grow and thrive in any locality where oats will.

DANISH FIELD PEAS

"Pens could be made to bring more nitrogen to the soils of this country than are made by all the farmers at the cost of millions of dollars," says Year book of the U.S. Department of Agriculture. The plants are prolific, hay, and far superior to all other forage crops. If fed to milk cows, when in a green state, pods, vines, and all the flow of milk will be doubled.

When sown alone among three bushes are required to the acre. Their value as a forage crop is greatly increased when sown with oats, and varieties of oats will answer, but Black Norway is the best. The peas together will produce bushels of oats and peas an acre. By sowing

If sown together, the peas should be sown first and plowed under about four inches deep; the oats are sown second in the rows.

DANISH FIELD PEAS AND OATS make one of the largest yielders and most nutritious spring forage crops that can be grown. This crop is sown in rows 26 to 30 inches apart, so that plants may be thinned out so as to stand as many as 21 inches apart in the rows. In drilling use 3/4 lb. of seed to the acre. In broadcasting 1 1/2 pounds is required.

Prices by mail, postpaid, large pkg. 10c., 1 lb. 25c., 10 lb. $1.25.

FAMOUS BILLION DOLLAR RAP"}

BILLION DOLLAR RAP"
It costs less than 60 cents an acre to use our carefully selected SEED CORN.

**SEED CORN**

Grown, Selected, Cured, Graded and Tested by The Moore Seed Company

WE GROW CORN FOR ALL PURPOSES  The yield of corn on any land can be doubled by the judicious change of Thoroughbred seed. You must get more bushels of corn per acre than the average or you cannot make a profit. Thirty bushels per acre will not pay. Sixty bushels per acre is a good crop. Eighty bushels per acre is a marvelous result. Many farmers are harvesting more than a hundred bushels of corn per acre and these big yields come from just two causes—proper cultivation and thoroughbred seed. Every corn grower ought to be at least a hundred bushels per acre and no farmer should be satisfied with less. It is not such a difficult problem as it seems. An acre will contain something more than 15,000 stalks of corn planted three in a hill in the ordinary manner. If every stalk produces a good ear there will be more than a hundred bushels per acre, and here is where the thoroughbred seed has its advantage. You need not fear barren stalks if you buy your seed corn of us, and if you have the right kind of soil and give proper cultivation, every ear will be a good ear. Ninety bushels are more often evidence of proper seed than poor management, but the best seed corn on earth won't produce a crop unless properly grown. Start right, buy your seed corn of us; do your part by furnishing good soil and cultivation, and you can harvest the ideal crop—a hundred bushels per acre or more.

**PROSPERITY**  The Deepest Grained and Purest Yellow Early Dent Corn in Existence.  The Kind That Will Make You Prosperous.

The Greatest Feeding Corn for Cattle Ever Produced.  136 bushels per acre is the record of this corn. It is early, ripe, and high. The northern corn belt and compete successfully both in yield and maturity against corn from local growers. Ears are not extra large, but of good size and symmetry; color a bright golden yellow, as handsome as any twenty-dollar corn. Just from the mouth of the grain is very deep, cob small, dry, and out quickly. It Has the Color.  If you want to get top market prices for yellow corn, just sell a carload of Prosperity with a machine that will clean out broken cobs and trash, and you will have yellow corn, something that is very seldom appears in the big markets. It has color, it has depth of grain and it will have soundness necessary to pass the closest inspection. Prosperity will ripen and produce good corn in any season, something that cannot be said of many of the large varieties. Plant it, tend it and study it, and we have to believe that you won't want with us that Early Prosperity Corn is the very best of its type for the farmers of the Middle, Western, and Eastern States. It Has Depth of Grain. Seventy pounds of ear corn makes sixty-two to sixty-five pounds of shell corn, and is ready to market. It weighs out six bushels more to the wagonload than common varieties in the same size wagon. We have selected these ears of the variety which produced sixty-four pounds of shell corn and only six pounds of cob to the bushel. This is an unpreached record. It cannot be equaled by any other corn in the world.

It Makes the Most Feed.  You can readily see that it is the man who feeds the corn on the farm who will get the most value from Prosperity—there is so little waste and the quality is the best. It is a soft grain but rich and full of oil, and easily digested. There is absolutely as much feeding value in fifty bushels of Prosperity as in sixty bushels of any other variety. For under 50c.  Bu. 15e., 2 pks., 25c., by mail, postpaid; qt. 30c., 4 qts. $1.00, ph. $1.50. $2.50, bu.$5.00.

The cost of our pure seed is only about 60 cents per acre. One bushel per acre added to your crop will pay for the seed used. But practically all of our varieties are capable of increasing your yield from 20 to 50 bushels per acre. A word to the wise is sufficient.

**Iowa Silver King**  Prize Winner Everywhere 215 Bushels Per Acre

Stalk grows to a height of about seven or eight feet, and sets the ears three and one-half or four rows wide from the ground. There are no barren stalks; every ear has an ear, many stalks have two or three ears planted in, and the originator says that he is a characteristic every year that he has grown it. Type is very even. Ears measuring from ten to twelve inches in length, and weighing one and a half pints are often found. The ears are very uniform in size and shape, with sixteen to twenty straight rows (usually all the same size) of dark, pure white kernels, set on a small, white cob, and ears well filled out over the tip. The husks are sunken in, giving the ear an unusually nice, clean appearance. The ear is early, maturing in ninety to one hundred days. The cob dries rapidly, so that it is ready for market earlier than any other variety of white field corn. Seventy pounds of the ear makes sixty-two pounds of the shelled corn, which is adapted to a wider range of soils and elicits than any other variety of white field corn we ever offered. It is in every way a distinct type of corn, a thrifty variety.

We have never in our thirty-five years' experience found any corn, white or yellow, that would give as good results in any weather or soil condition as this variety of corn, and we are convinced it will adapt itself so well to change of locality as does this variety of corn.

The astonishing record of a prize contest. It produced 215 bushels per acre in Scott County, Iowa; 111 bushels per acre in Indiana; 79 bushels per acre in Kentucky; 78 bushels per acre in Illinois; 55 bushels per acre in Ohio; 47 bushels per acre in Texas. If you are looking for corn that will make you money every year, SILVER KING WILL MEET ALL REQUIREMENTS. There is no better feeding corn than Silver King. The grain is rich in oil and protein; the kernel is deep, cob is small, ears are always sound and dry. Silver King will give heavier yields, and of better quality, on light soils, poor soils or sandy soils than any yellow sort we know of.

For high grade extra select seed; pks. 15c., 2 pks., 25c., by mail, postpaid; qt. 30c., 4 qts. $1.00, ph. $1.50.  

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Field Corn

POOR MAN’S CORN

A NEW 90 DAY VARIETY

60-120 BUSHELS PER ACRE

MANY OF OUR MARKET GARDEN FRIENDS MAY NEED GOOD FIELD CORN SEED. YOU CAN GREATLY INCREASE YOUR CROPS OF CORN FROM 20 TO 50 PER CENT. BY A JUDICIOUS CHANGE OF SEED. THE LATEST IMPROVED VARIETIES ONLY ARE THE MOST PROFITABLE SORTS TO GROW. WE OFFER YOU THE BEST. FOR OTHER SortS SEE OUR SEED BUYERS’ GUIDE.

POOR MAN’S CORN

Possessing Magnificent Properties, Splendid Qualities and Tremendous Possibilities. The Most Valuable New Field Corn in the World. The Corn Bushes of Phila., Many Wholesale Cans Proved. Possessing the same quality and more in every way than any other variety, both in appearance and in quality. The variety, which we take great pride in introducing to all growers of this important cereal in the United States and all foreign countries. We have named it the Poor Man’s Corn because it will produce more corn on poor, light soils than any kind now in cultivation, thus greatly assisting the poor farmer who has little money with which to buy fertilizers. In strong, rich soils it has no superior. The ears are of good size, handsome, with large, deep grains of a rich orange color, and very smooth; each ear producing less than two ears to the stalk; big, heavy, and shells easily. It is also adapted to a greater variety of soils than any other variety, producing unusually well in various kinds of soil, where other varieties would not thrive. Has matured well-ripened corn in 60 days, planted May 20th. One hundred and thirty bushels shelled corn to the acre, in good feeding, with only one extra cultivation. Extra, cultivation. Moreover, it commands the highest market price. It is destined to be planted largely. You should be among the first. Pkt. 15¢, 2 pkts. 25¢, postpaid 1 qts. 50¢, 1 pk. 85¢, pk. $1.25, 1 bu. $2.25, bu. $4.50.

Kansas Golden King Early Dent Corn.

This gorgeous corn combines solid merit, grows large ears and matures early. The ear grows larger than the Leaming Corn, and on poor land it will yield 40 per cent. more. For many years we have made the varieties of field corn a careful study and through investigation we have seen samples of corn grown in nearly every State in the Union, and personally tested with the object to secure an early maturing variety that would yield the most shelled corn to the acre and at the same time command the highest market price. We are confident that we have attained this end in the Kansas Golden King Early Dent Corn from the Great Eil Corn Valley, Kansas. It has matured in from 80 to 95 days, stalks vigorous, growing from 6 to 14 feet high without exhausting the soil, and as it needs deeply, is shown to stand the drought better than any other late corn. The grains, as shown in the illustration, are unusually deep, and when dry in well-selected ears will make a bushel of shelled corn. This variety will yield from 10 to 20 bushels more per acre than any other late corn, and the grains, whether planted on high or low ground, its yield is equally marvelous. From 80 to 140 bushels per acre is not an exception yield of sound corn ground. It is sure to please all who plant it. Price, carefully saved for seed, pkt. 15¢, 2 pkts. 25¢, postpaid paid. By express or freight, qts. 30¢, 4 qts. 55¢, pk. $1.25, 1 bu. $2.25, bu. $4.50.

North Dakota Extra Early Prizetaker Dent.

This is without doubt the earliest yellow dent corn in cultivation, bright orange color, short leafy, and ears large and heavy. This variety is a small, very large, long deep-grain, very rich in oil and starch, and the most profitable of the early varieties extant. It makes better fodder than any other known variety and all stock eat it with evident relish. It ripens earlier, dries out quicker, keeps the longest and stands the heat better, and will yield more. No. 1 shelled corn than any other early extra. Two and three well-developed ears to a stalk is so uncommon a thing as to see this sort. Seventy pounds of ears when shelled weighed 63 pounds. Each ear will produce a dozen good ears. No extra early yellow dent corn in America can get up to it in earnestness and yield. For the past 15 years it has not failed on account of early frost. It is a hardy sort of corn. Pkt. 15¢, 2 pkts 25¢, postpaid, by mail. By express or freight, qts. 25¢, 4 qts. $1.00, pk. $1.30, 1 bu. $2.75, bu. $5.00.
Figure it Out for Yourself

It costs but 80 cents for seed for 1 acre, freight included, for any of our improved varieties of corn; 50 acres of Diamond Joe's Big White will make you a yield of 4,000 to 5,000 bushels. 50 acres planted to common varieties will make you 1,500 to 2,000 bushels. Here is a difference of 2,500 to 3,000 bushels or less than a CENT PER BUSHEL FOR THE INCREASED YIELD, or a hundred times the cost on the seed. Figure it out for yourself.

**DIAMOND JOE'S BIG WHITE**

This wonderful new variety of white corn was originated and first introduced 4 years ago and is now acknowledged by farmers, planters and corn growers everywhere as the 'King of all White Corn' for light, thin or sandy land. When we entered this corn the first year, although we had about 8 thousand bushels of it, our entire stock was exhausted long before the season was over. Since then we have grown it much more extensively, but each succeeding year the demand for it has increased until we have always sold out long before planting time was over. Those who were fortunate enough to secure some of this corn won a prize, and everywhere doubled their yields on light and sandy land where exception were well pleased. In fact it would make one weep with astonishment to see and read the reports that come to us about the wonderful yields this corn has made on thin or sandy soil. From now on comes a word of disappointment, but all are enthusiastic and loud in its praise when husking time comes. "DIAMOND JOE'S BIG WHITE" is incomparable with any other white corn we have ever before grown or handled in all our 40 years' experience. It is especially well adapted to old, thin or sandy land, and on good strong corn ground there is no variety in the world that makes more bushels of good, sound, well matured corn to the acre. It is absolutely free from barren stalks, every stalk bearing 1 to 3 well developed ears. It is very early to mature, making itself anywhere in from 90 to 100 days. It will thrive and do well in extreme drought. In short, "DIAMOND JOE'S BIG WHITE" is a superior variety of corn from every point of view over any white corn. If you are looking for a white corn that will make you the most bushels and the most money on land that stop right now, thenダイヤモンドジョーのビッグホワイト is the white corn that you should go for. Pkt. 10c., 1 lb. 25c., by mail, qt. 30c., 4 qt. 80c., 1 bu. $1.25, 1 bu. $2.25, 5 bu. $4.50, by express or freight.

**LONG'S DROUGHTPROOF**

A New Yellow Dent Corn

Resists Drought and Scorching heat much better than any other yellow variety. More corn fields have been ruined by the drought and hot sun killing the tassel and pollen this past season than the writer has ever known, and especially is this fact true in the great corn belt. This magnificent new yellow dent corn went on through 8 weeks of growing weather without a drop of rain, and the heat the most severe ever known in this section, and it has made a crop where other sorts failed on account of dry weather. All fields that had been planted to this corn had the seed turned up. The pollen on these fields was killed, therefore the silk was not fertilized; result, no grains on the cob. On the other hand, a large field of this wonderful strong-growing variety, which leaned towards the sun, kept green and yielded over 100 bushels per acre. We do not hesitate to say that, all points considered, its beautiful color, small cob, long yellow grains, large ears—taking all points combined, it is the best drought-resisting yellow corn ever introduced, and each customer who gives it a trial will be fully convinced that it is the best 90 to 100 bushel corn the world can grow.

Droughtproof Corn is phenomenally excellent, and must be tried by all farmers. It will yield big crops wherever corn can be grown. We advise all our friends to try it. Pkt. 15c., 2 pks. 25c., by mail, postpaid; by express or freight, qt. 30c., 4 qts. 80c., pk. $1.25, 1/2 bu. $2.25, bu. $4.50.
Prices on all Farm Seeds Subject to Change without Notice.

Hood's Eureka ENsilage Corn.

Lippencott's Improved Golden Beauty

A Large Grained Yellow Dent Corn. This large, broad, yellow grain dent corn has very long ears covered with the brightest golden yellow grains of remarkable size and completely filled out to the extreme end of the cob. The cobs are unusually small; when broken in half, the grains will almost reach across. The richness of color and quality of grain makes it one of the best corns for grinding into meal. It is a vigorous grower, attaining a height of from 8 to 10 feet, producing one to two large ears to a stalk. The perfect ears contain twelve to sixteen rows of extra bright golden yellow grains. Easily shelled. Our stock is worthy of the name "Improved." By express or freight, not prepaid, $1.35, ½ bu.; $2.50, bu.; $4.50.

Clark's Improved Leaming Corn

Previous to our introduction of North Dakota Extra Early Prize-taker Dent Corn, Clark's Improved Leaming has been considered the earliest large ear corn. It is large and handsome with deep grain, of deep orange-yellow color and small red cob. Stalks grow to medium size (not large), with few suckers, producing two good ears to each stalk. Husks and shells easily. One hundred and thirty-six bushels of shelled corn have been grown to the acre on good corn ground. It is also adapted to a greater variety of soils than other varieties, producing unusually well on light or heavy land. Other varieties would not thrive. By freight or express, bags included, qt. 30c., ½ pk. 5c., pk. $1.25, ¼ bu. $2.25, bu. $4.50.

Royal Ensilage Corn

A fine strain of ensilage corn, selected and developed by one of the successful farmers in Pennsylvania, which he believe will prove to be one of the most valuable and large-yielding ensilage corns in cultivation. It grows very tall, attaining a height of 12 to 15 feet; is prolific in nature, having two or more ears to the stalk; makes a heavy, thick root and is a good fodder crop, as high as 4 tons to the acre, and is altogether in our opinion, and in the opinion of those who have tested it, the best and most productive of ensilage corns of its kind. Every wide-awnke stock or dairy farmer will find it extremely profitable and satisfactory to plant fodder corn for feeding green or to cut in the silo. Qt. 30c., ½ pk. 5c., pk. $1.25, ¼ bu. $2.25, bu. $4.50.

Longfellow Early Golden Flint Corn

This fine field corn is the result of careful selection in the Longfellow family (relatives of the distinguished poet, H. W. Longfellow), of fifty years, and has been constantly improved by the selection of the best ears. It has been grown in the latitude of Massachusetts, where it is quite extensively grown. This is the largest variety of yellow field corn that we have ever found it safe to plant in the state of Massachusetts; where it is quite extensively grown, and for producing good ears to a diameter of nearly one inch. Per pk. 30c. By express: 20c. per pt.

White Rice. The most widely known variety; very popular for parrying. Selected seed. Per pk. 10c. By express: ¼ pt. 30c.
Flat-Stalked Meadow Grass

A highly valuable pasture grass for both horses and dairy cows. Resembles somewhat the Kentucky Blue Grass, but of denser and more slender growth. It is grown very extensively in Canada, and the central and northern parts of the United States. It will thrive even on sand, gravel or hard clay soils, where there is not quite enough lime and fertility for Kentucky Blue or other grass. It holds its color and freshness until snow comes. Red Top and Orchard Grass are best for mixing with it to grow on poor soils. The whole plant has a dark, bluish, graceful green color. On good land it makes excellent hay, and as it shrinks very little in drying, the hay is heavy for its bulk. No grass makes richer pasture or more nutritious hay. It may be allowed to get ripe before cutting, as its stalks remain green and nutritious. The cutting made heavy. It is certain that cows fed on it both in pasture and on hay give more milk and keep in better condition than when fed on any other grass. Horses fed on this hay will do as well as when fed on timothy hay and oats combined. Sheep fattened astonishingly when fed upon it. It keeps green even until the heavy frost of winter, and bears trampling well. We adhere to the opinion which we have formed after much observation and experience that it is one of the most valuable and nutritious of all grasses both for hay and permanent pasture. Is adapted for all soils. Grows about two feet high. Sow 30 lbs. of seed to the acre. Price, bu. of 35 lbs. $1.50.

Imperial Japanese Buckwheat

Grown From Imported Stock

A most wonderfully prolific, hardy Buckwheat. A yield of 60 bushels per acre is common, while it frequently yields as high as 80 and even 100 bushels. It is a long bloomer; the kernel more than double the size of our average, splendid for Buckwheat flour. About a week earlier than Silver. Sow and on that account can be grown further North or planted later in the season. It is very hardy and can be sown earlier than the old type. It sets full crops in dry, hot weather. Price: Pkt. 90c., bu. $3.00.

What They Say to Us

What They Say to Us

Received the chickens all O. K. Am well pleased.—Mrs. Hattie Brown, Nova, Va.

GENTLEMEN—I take pleasure in writing you today in regard to your Lightning Extra Early Pea, as I planted some of your seed last year and must say I was very much pleased with them. This pea was not only the earliest and most productive of any pea I planted, but we had the first peas in our market.—Louis H. Batton, Smithfield, Va.

I wish to speak a word of praise for your Prizetaker Pepper, with which I have had remarkable success. One ounce of seed yielded me returns of over $60.00.—H. B. Root, Brooksville, Fla.

I am writing to state that the setting of White Oripont eggs safely received were more than satisfactory, as every one hatched and have 16 strong, healthy baby chicks.—Mrs. Charles E. Dor, Miami, Fla.

I have been planting your Moor's California Mammoth Solid Golden Self-Blanching Celery. I must say it beats the world.—F. W. Buede, Terra Cotta, Fla.

New Chinese Giant

SUNFLOWER. (NEW) Specimens have been grown measuring 8 ft. in circumference. Our stock seed is direct from China, where immense quantities are grown for feeding poultry and feeding stock. It is the giant of all sunflowers; no other sort will approach in size and extremely profitable to grow. If you have a dozen acres, you could find it profitable to plant a package; if you have more, plant by the ounce or pound, as it is the healthiest food in the world for fowls. It is the best, cheapest egg-producing food known for poultry. An acre is capable of producing 150 bushels, and can be grown at less expense than corn. Three pounds will plant an acre. Every farmer should plant some of the seed. Pkt. 5c., oz. 25c., lb. 60c., 5 lbs. $2.50.

Genuine Mammoth Russian Sunflower. Oz. 5c., 1 oz. 10c., 1 pt. by mail postpaid 30c., $1.25, bu. $4.00.

Giant Russian Poultry Cabbage

Specimen heads have been grown to weigh 100 pounds. This is probably the cheapest and best succulent winter food for poultry in the world and equally good for the warmer months where poultry of any kind is closely confined. It is a wonderful egg and health producer and gives a delicate flavor to the broths, soups, peas, turkeys and chickens. It is this great relish. 50,000 pounds per acre is no unusual yield. Stands more cold than ordinary cabbage. Every poultry grower should plant this wonderful cabbage for winter food. It can be kept during winter as well as ordinary cabbage. It is a money-maker for all poultrymen who feed it. Cultivate same as other cabbages. Pkt. 10c., oz. 50c., lb. $1.25.

Tobacco Seed

CONNECTICUT SEED LEAF. An old well-known variety. Pkt. 10c., oz. 45c., 1/2 lb. $1.25, lb. $4.50.

BOPANZA. A white Burley cross on Yellow Orange, possessing the qualities of both parents blended. Pkt. 10c., oz. 45c., 1/2 lb. 75c., lb. $7.50.

GENERAL GRANT. It produces leaves 4 inches in length, and matures as far north as Duluth. Pkt. 10c., oz. 40c., 1/2 lb. $1.10, lb. $8.00.

PERSIAN ROSE MUSCATETTE. Introduced from the gardens of the Shah of Persia. Pkt. 10c., oz. 75c., 1/2 lb. $1.00, lb. $7.50.

EMBERLING. One of the earliest to ripen and one of the best for all purposes. Pkt. 10c., oz. 45c., 1/2 lb. $1.25, lb. $4.50.

Premier Broadcast Seed Sower

The Premier is the easiest running machine on the market. The seed is fed in such a manner as to insure an even distribution. The grain bag is supported by a strap thrown across the shoulders. The Premier sows any seed that is sown broadcast such as oats, wheat, rye, flax, millet, buckwheat, barley, clover, timothy, grass seed, etc.

Price $1.50
Every Progressive Farmer Should Know

**OATS** in bushels and value ranks 4th as a staple farm crop. It is a crop that is absolutely indispensable to the prosperity of the American farmer, for many reasons. It is not only an imperative commodity as a food for both man and beast, but as a rotation crop nothing takes its place. It is nature's only perfect balanced food supply. Meantime it is not appreciated as a money crop in this country as it is in older countries; nor does it have anything like the attention it does there. In fact in those older countries much more careful attention is given to varieties cultivated there. In this country, where we are sorry to say, oats are sown and grown more as a makeup than the profit there is to be derived by proper attention. In Germany, notably as well as in Sweden, Norway, Denmark, New Zealand, Russia and numerous other countries oats is one of the most important crops grown, and on land that has been in cultivation, four, five and six hundred years they yield many times as many bushels per acre as we are in this country, on practically virgin soil, capable of giving much larger yields than are obtained in any of those other countries. WHY IS THIS? It is because they give much more and better attention to improving and improving varieties and cultivation than we do in this country. With the same care and attention here that is given them in Europe our yields might be MUCH MORE THAN DOUBLED.

In making up our list of Seed Oats this year we have discarded all the common old run varieties and are only the cream of all the best improved varieties, and, YOU, our customers, will find all the best and most improved varieties there is grown or offered anywhere, also just what we have represented them to be. Read over descriptive matter and select whatever may seem best to meet your requirements, purposes and locality and let us have your orders, and you may depend upon receiving the best quality and grade, and of pure stock.

**SWEDISH VICTORY OATS**

This grand new oat was originated by the Plant Breeding Society in the Province of Scania, Sweden, and is maintained by Swedish farmers and subsidized by the government of Sweden. It is the highest development in Oats achieved up to date by this Society and is called Victory by them on account of its remarkable properties as signifying a long step forward in the breeding of Oats. We have been selling Victory Oats now for five years to many of the largest and most critical farmers who have been very satisfied with the results. These new oats outweighed and out-yielded every other kind of European Oat. The other excellent characteristics of these oats, distinguishing them from all others, is their ability to withstand wind and storms, their capacity to stand heavy lodging; their straw seems to be stiffer, more elastic, firmer than that of any other oat we have ever grown.

Victory is a cluster oat; the heads are rather short but are densely branched; the spikelets are small and short, generally containing but 2 grains, which are short but broad, of brownish and blackish; they are always very plump and heavy, weighing 40 to 50 lbs. per measured bushel. The straw is of medium height, stronger and stiffer than that of any other similar oats. Victory yields immense crops of handsome, plump, white grain, of high feeding value; ripens early at about the same time as the well-known Swedish Selected Oats.

We test oats, judging by the thorough tests which we have given them, that Swedish Victory will be found everywhere the greatest and best Swedish Oats ever offered to the American farmer.

Our seed is home grown and acclimated and adapted to our climate.

**PRICE:** Swedish Victory Oats, per peck 85c., per standard bushel $3.00, 10-bushel lots and upward, per bushel $3.50, 100-bushel lots, per bushel $3.90.

**RUSSIAN SIXTY-DAY OATS**

The seed of this valuable oat was secured in Russia by the United States Department of Agriculture and has a reputation as an exceedingly heavy and reliable yielder. It is very hardy and prolific and yields beautiful white kernels, which are especially valuable for the manufacture of rolled oats.

Oat meal is becoming a staple in the United States as it is in Sweden and our mills are handicapped by the lack of good oats.

The kernel is very large in proportion to the stiff, bright, clean straw. The spangle top heads, although long, are borne low on the stalk, which seems to prevent lodging. They are also more profit an acre than wheat, and they are also a more reliable crop. The Russian Sixty-Day Oats has made a fair crop on light, gravelly land where other sorts failed entirely. The demand for this variety last harvest was so great that early orders to avoid disappointment.

**PRICE:** Russian Sixty-day Oats, per peck 85c., per standard bushel $3.00, 10-bushel lots and upward, per bushel $3.90.

**LONG'S WHITE TARTAR OATS**

An Ideal Oat for the American Farmer

The earliest, heaviest and most prolific domestic-grown Side oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size and density. It is undoubtedly the heaviest cropping domestic white oat ever offered. It has a record of 88 bushels per acre, and we never knew it to show any signs of rust or scald.

Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal oat. Sow 3 bushels per acre.

**PRICE:** Long's White Tartar Oats, per peck 85c., per standard bushel $3.90, 10-bushel lots and upward, per bushel $3.85.

**MAMMOTH JAPANESE BARNYARD MILLET**

Enormously Productive

It has proven to be very valuable and is highly recommended for the following reasons: It is not unfitted in height and will yield 10 to 35 bushels per acre. It may be sowed, fed green or enearth, and its feeding quality is always superior to fodder corn. Thrives best on low moist soils, especially rich sandy loams. It can be sewed at any time from the first of May to the end of July, either broadcast at the rate of 20 lbs. per acre, or in drills, using 15 lbs. of seed per acre. The seed so far has been scarce and high prices of different varieties is expected at a lower price than usual.

**PRICE:** 1 lb. 30c., 4 lbs. $1.00, postpaid. 1 lb. 30c., 20 lbs. $3.50, 50 lbs. $6.00, 100 lbs. $11.00.
**MOORE'S SELECT LIST OF**

**EXTRA QUALITY FLOWER SEEDS**

**QUALITY—PRICES.** Do not confound our high quality Flower Seeds with the usual imported grades sent out by other houses, which are grown cheap, sold cheap, and are in every way expensive to the buyer. Our seeds are cultivated with a view of obtaining the highest possible mark of perfection, and to supply a class of people who want nothing but the very best. We have made our price as low as possible consistent with the high quality of all the seeds herein offered.

**We have gone to much trouble and expense to improve the leading specialties such as**

Asters, Cinerarias, Mignonette, Pansy, Phlox, Pectunia, Primulas, Calceolarias, Stocks, Verbenas and Zinnias

Our list has again been carefully revised and all inferior varieties discarded.

**Purchasers will find our superb mixtures of the above to be of unexceptional merit, which cannot be obtained elsewhere.**

**A LIBERAL QUANTITY of seed will be found in all our packets, much more, in fact, than sent out by other houses.**

**A TRIAL ORDER will convince anyone of the high quality and superiority of our varieties. Florists, especially, will derive great benefit from buying their flower seeds from us.**

**Florists will find our seeds of unequalled quality**

---

**Special Rates on Flower and Vegetable Seeds in Packets or Ounces Only**

This Offer is by mail, postage paid by us to any Post Office in America, and only when cash accompanies the order.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Rate per Packet</th>
<th>Rate per Ounce</th>
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<tbody>
<tr>
<td>1.00</td>
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<td>10.00</td>
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**WE ALLOW YOU IN SENDING US**

**PLEASE ORDER FLOWER SEEDS BY NUMBER**

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**ACROCLINIUM—Continued**

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D2</td>
<td>Double Mixed, Bright rose and white flowers; 15 in. (see cut).</td>
<td>3 oz.</td>
<td>25c.</td>
</tr>
<tr>
<td>A2</td>
<td>Adonis Golden Queen</td>
<td>6 in.</td>
<td>5c.</td>
</tr>
</tbody>
</table>

**ADLUMIA** *(Mountain Fringe)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A4</td>
<td>Cirrcosa, A beautiful, hardy perennial climber, with pale green foliage and large clusters of rose-pink flowers; flowers first season; 6 ft.</td>
<td>4 oz.</td>
<td>10c.</td>
</tr>
</tbody>
</table>

**ADORIS** *(Flos Adonis)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A3</td>
<td>Estivalis, Dark annual, with light centres; 1 ft.</td>
<td>12 oz.</td>
<td>10c.</td>
</tr>
<tr>
<td>A5</td>
<td>Golden Queen, Handsome, large, yellow flowers, lasting long in bloom; pretty, fine cut foliage; hardy perennial (see cut); 24 in.</td>
<td>1 oz.</td>
<td>10c.</td>
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</table>

**AGERATUM** *(Cope’s Improved)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>Little Blue Star</td>
<td>6 in.</td>
<td>5c.</td>
</tr>
<tr>
<td>A6</td>
<td>Adonis Golden Queen</td>
<td>6 in.</td>
<td>5c.</td>
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</tbody>
</table>

**AGROSTEMMA** *(Rose of Heaven—Mullein Pink)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A7</td>
<td>Mixed Varieties, White, pink, rose, blood red and striped</td>
<td>6 oz.</td>
<td>10c.</td>
</tr>
</tbody>
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**ANEEMONE** *(Wind Flowers)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A8</td>
<td>Chinensis, Mixed</td>
<td>6 oz.</td>
<td>25c.</td>
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**COLLECTIONS OF FLOWER SEEDS**

The following collections are made up of the best and easiest grown sorts and are sure to give satisfactory returns, and represent big value for the money:

<table>
<thead>
<tr>
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<th>Description</th>
<th>Size (Dia. in.)</th>
<th>Price (per pkt.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A9</td>
<td>Summer Flowering Annuals, 12 sorts, our selection</td>
<td>1 oz.</td>
<td>50c.</td>
</tr>
<tr>
<td>A10</td>
<td>Old-fashioned Annuals</td>
<td>1 oz.</td>
<td>60c.</td>
</tr>
<tr>
<td>A11</td>
<td>Annuals for Cutting</td>
<td>1 oz.</td>
<td>60c.</td>
</tr>
<tr>
<td>A12</td>
<td>Old-fashioned Hardy Perennials</td>
<td>1 oz.</td>
<td>60c.</td>
</tr>
<tr>
<td>A13</td>
<td>Quick-growing Annual Climbers</td>
<td>1 oz.</td>
<td>60c.</td>
</tr>
</tbody>
</table>
ALYSSUM

These flower prostrately throughout the season, thriving in flower garden, window boxes, vases, etc.; also well adapted for ribbon lines and edging, a very fragrant hardy annual.

70 Sweet Alyssum. White, trailing; the finest variety for cut flowers. 1½ oz. Pkt. 5c., oz. 30c.

81 Carpet of Snow. (Dwarf Bouquet). Pure white; grows only 2 to 3 inches high and flowers profusely; in fact, it is a perfect carpet of snow throughout the season, and if you have counted as 300 heads of snow-white flowers open on one plant at one time. The best sort for pot culture (see cut). Pkt. 10c., large pkt. 30c.

AMARANTHUS

Ornamental foliage and flowering plants of striking effect; they are of rapid growth, easy culture and very showy with flower spikes or richly colored foliage. For semi-tropical gardening they are unique and effective; 3 feet.

80 Cauldron, (Love Lies Bleeding). Long racemes of curious-looking, blood-red, drooping flowers. Pkt. 5c.

114 Salicifolius, (Basket of Gold). Beautiful golden yellow. 1 ft. Pkt. 5c., large pkt. 25c.

160 Mixed. Comprising over twenty beautiful sorts. Pkt. 5c., trade pkt. 15c.

ASPARAGUS

146 PLUMOSUS VANDUS. This graceful Asparagus is an excellent house plant. $1.00 a seed.

147 Sprengeri (Embroloth). One of the best plants to grow in suspended baskets, window boxes, vases, etc. A very green house in winter and outside in the summer. 50c. per pt. 10c. Pkt. 10c., Hatcheri. Improved type.

145 Hatcheri. Pkt. 5c., oz. 30c.

COSMOS (New Double-flowering)

Of very dense, symmetrical, rapid growth. Beautiful fronds, much longer and more lasting than a Plumeous. Pkt. 25c., 100 seeds $2.00, 500 seeds $11.00.

These beautiful new Cosmos are most strikingly beautiful in contour and attractiveness. They vary considerably in their degree of doubleness, some being absolutely single, while others, like those shown in our illustration, have a full or collar surrounding the double disc, and while the latter is the most artistic, they are beautiful in either form. The petals are somewhat heavier, less cut foliage than the usual single-flowering type.


748 Double White Pearl. Pure creamy white. Pkt. 25c., 3 for 50c.

APRIL ORCHID

Odorata. (Sweet Woodruff) An old-fashioned favorite grown for its lovely, clear pink flowers which when dried, have an odor not unlike new mown hay, and are used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; best grown among shrubbery or semi-shaded positions; hardy perennial; blooms first season; flowers white. Pkt. 10c., large pkt. 15c.

ANTIRRHINUM (Snapdragon)

One of our most showy and most useful border plants, which have suddenly leaped to favor. They succeed in any good garden soil, and are very effective in beds; will bloom until frost if seed pods are removed. They are now growing in demand on a large scale in both public and private gardens. Hardy perennial, blooming the first year from midsummer until frost. Long spikes of flowers; a most beautiful type for outdoor cutting; 2½.

112 Sutton's Giant, Pink. Pkt. 10c.

113 Sutton's Giant, Deep Scarlet. Pkt. 10c.

114 Sutton's Giant, Blood Red. Pkt. 10c.

115 Sutton's Giant, Striped. Pkt. 10c.

116 Sutton's Giant, Yellow. Pkt. 10c.

117 Sutton's Giant, White. Pkt. 10c.

118 Sutton's Giant, Double White. Excellent, very large blooms of great value for cutting. Pkt. 10c.

119 Sutton's Giant, White-Yellow. Flowers of a brilliant canary yellow and eclipse all others in size. Pkt. 5c., oz. 25c.

212 Semi-Dwarf, Mixed. 1½ in. Pkt. 5c., oz. 25c.

211 ASPERULA

Remarkably gorgeous colors in endless variety; surprisingly beautiful; unsurpassed for pots; Pkt. 10c., oz. 25c.

212 Sutton's Giant, Mixed. Comprising only large-flowered, most rare and choicest novelties and most brilliant colors of this famous hybridizer. Pkt. 10c., oz. 25c.

ANTIRRHINUM SPECIAL LARGE FLOWERING GREENHOUSE VARIETIES

Magnificent large showy flowers on extra long spikes.

134 Crosswick's Pink. Delicate soft creamy pink. Pkt. 25c.

135 Crosswick's White. Pure white superb flower; immense long spikes. Pkt. 25c.

136 Crosswick's Yellow. Magnificent orange. Pkt. 5c., oz. 25c.

137 Silver Pink. (New.) Delicate pink on white ground, long spikes, flowers of purest form. Pkt. 25c.

138 Scarlet Flame. A self brilliant fiery scarlet; a most striking color. Pkt. 25c.

139 Gold Crest. Soft rose pink, tinged salmon, with golden orange lip. Pkt. 25c.

140 AQUILEGIA (Columbine)

Very handsome, ornamental perennial plants, growing one to three feet high, of easy cultivation and bearing in profusion large flowers of novel shape and in great variety of color (see cut).

142 Cynaraena. (Golden Spurred). Brilliant golden yellow; 8 ft. Pkt. 5c., oz. 30c.

143 Corneila Grandiflora. Beautiful violet blue, inner petals pure white. Pkt. 10c.

142 California Hybrida. Large yellow flowers with exquisitely dark green sepals. Pkt. 15c., large seeds $1.00.

143 Singed. Extra quality, embracing twenty beautiful sorts; 2½ pt. 5c., oz. 30c.

144 Double, Mixed. Comprising twenty-five of the handsomest and best sorts in choice variety. Pkt. 10c.

145 Long-Spurred Hybrida. All the best and brightest colors. Very fine. Pkt. 15c., 2 pts. 25c.

BALSAM APPLE (See Momordica)

BALLOON VINE

A rapid growing annual climber; succeeds best in light soil and warm situation; plants look like miniature balloons. Pkt. 10c.

310 Balloon Vine. (Cardiospermum). Pkt. 5c., oz. 25c.

DOUBLE BALSAMS

(Lady Slipper or Touch-me-not)

Remarkable perfection now attained in this old favorite summer garden flower; height, 1½ to 2 feet.

320 Perfection, Double White. Flowers of purest white, very large, of superb substance, substance long. Pkt. 10c., oz. 75c.

321 Goliath Mixed. Very double, brilliant colored flowers. Plant about two feet tall, and candelabra shaped; fine for groups. Pkt. 10c., large pkt. 30c.

322 Solfarine. Beautifully striped and spotted. Pkt. 5c., 1 oz. 25c.

321 Perfection Camellia Flowered, Superb Mixed. This strain is the highest point of perfection yet attained, the flowers being immense size and faultless in form, composed of the finest varieties and most brilliant colors only. Pkt. 5c., oz. 30c.

One packet each 5 numbers 30c.

BARTONIA AUREA

California Golden Bartonia. This is one of the showiest and brightest of garden flowers; large golden blossoms borne in great profusion all summer; one foot. Annual. Pkt. 5c., large pkt. 30c.

BEANS

330 Scarlet Runner. Rapid climber, fiery scarlet. Pkt. 5c., ½ pint 30c., pint 50c., by mail 40c.
MOORE'S FINE ASTERS FOR FLORISTS
Are Unsurpassed in Quality, Size and Color

All our Aster seed is grown by specialists of well-known renown, and florists and amateurs can rely upon getting better varieties and colors and higher quality and greater perfection in form and doubles from us than from any other seed establishment in America.

We call particular attention to our Japanese Mammoth Flowered Chrysanthemum Tall and Half-Dwarf types as being the finest sorts yet introduced of their kind. We also offer various other types of special line Asters for florists not found in other catalogues.

Our Asters require very rich, light soil, and in hot dry weather should be mulched with well rotted manure, and frequently supplied with manure water.

JAPANESE MAMMOTH FLOWERED BRANCHING ASTER

OF special value to florists for cut flowers. These magnificent Asters have been secured from a celebrated Japanese Aster specialist. They combine more points of merit than any other one class of Asters, bearing extraordinarily large semihemispherical double flowers of immense size on long stems averaging 6 inches in diameter, of the most symmetrical form. They are of great durability, the petals being of splendid substance, withstanding storms, rains and hot sun better than any other Asters, coming through such vicissitudes as gloriously beautiful as ever. A splendid type for florists' decorative work and unsurpassed for pot culture, 20 to 24 inches high. Each plant producing from 20 to 30 magnificent flowers.

160 White Wings. Handsome, satin-white, fine form. Pkt. 15c., trade pt. 50c., oz. $1.00.
161 Scarlet Gems. Magnificent, glowing crimson-scarlet. Pkt. 15c., trade pt. 50c., oz. $1.00.
162 Queen of Roses. Extra fine, lovely dark rose. Pkt. 15c., trade pt. 50c., oz. $1.00.
163 Shell Pink. Exquisite shade. Pkt. 15c., trade pt. 50c., oz. $1.00.
164 Shrimp Pink. Light rose, desirable. Pkt. 15c., trade pt. 50c., oz. $1.00.
165 Light Blue. Light azure blue. Pkt. 15c., trade pt. 50c., oz. $1.00.
166 Dark Blue. Rich dark blue. Pkt. 15c., trade pt. 50c., oz. $1.00.
170 Moore's Superb Mixed. Pkt. 15c., trade pt. 40c., oz. $2.50.

EXTRA EARLY FLOWERING FRENCH ASTER

A truly remarkable early flowering bushy type with flowers nearly double the size of the Queen of the Market, of good form, similar to our Japanese Mammoth Flowering Branching Aster. They are borne on long stout stems. In strong demand for cut flowers.

201 Paris White. Very effective. Pkt. 15c., trade pt. 40c., oz. $2.00.
202 Shell Pink. Light rose. Pkt. 15c., trade pt. 40c., oz. $1.00.
205 Dark Blue. Attractive. Pkt. 15c., trade pt. 35c.

BETTERDIES'S EARLY MARKET

An improved Queen of the Market Aster. An most excellent very early blooming class from England. An improvement of and much superior to Queen of the Market. Flowers of good size and substance and very free bloom. 14 to 16 inches high.

301 Shell Pink. Pkt. 10c., trade pt. 25c., oz. $1.00.
302 White. Pkt. 10c., trade pt. 25c., oz. $1.00.
303 Pink. Pkt. 10c., trade pt. 25c., oz. $1.00.
304 Light Blue or Lavender. Pkt. 10c., trade pt. 25c., oz. $1.00.
305 Dark Blue or Purple. Pkt. 10c., trade pt. 25c., oz. $1.00.
306 Crimson. Pkt. 10c., trade pt. 25c., oz. $1.00.

MOORE'S NEW BEAUTY ASTERS

Without doubt the finest of all the Chrysanthemums. Flowers borne on long, straight, stiff stems. Flowers are very graceful and keep longer when cut than any other type.

277 Pink Beauty. Pkt. 15c., trade pt. 50c., oz. $2.00.
278 Lavender Beauty. Pkt. 15c., trade pt. 50c., oz. $3.00.

MOORE'S EARLY JUNE ASTER (Extra Early Wonder)

Highly valuable on account of their extreme earliness, blooming in June. Plants about 12 inches high, with numerous medium size, very double flowers on long stems, very early. Pkt. 10c., trade pt. 35c., oz. $1.75.

JAPANESE MAMMOTH FLOWERED BRANCHING ASTER

PONY-FLOWERED PERFECTION (Moore's Improved)

A beautiful incurved type. Blooms are large, profuse and handsome, fit for beauty of cut flowers. 20 inches high for cutting.

311 White Swan. Pkt. 10c., trade pt. 30c., oz. $1.50.
312 Perfection Rose. Pkt. 10c., trade pt. 30c., oz. $1.50.
313 Azalee Blue. Pkt. 10c., trade pt. 30c., oz. $1.50.
314 Purple Cloak. Pkt. 10c., trade pt. 40c., oz. $2.50.
315 Dark Blood Red. Pkt. 10c., trade pt. 30c., oz. $2.50.
223 Superb Mixed. Comprising all the above and many other showy sorts. Pkt. 10c., trade pt. 30c., oz. $2.00.

GIANT LATE-FLOWERING BRANCHING ASTERS

Superior to any other class of late-flowering branching Aster, lengthening the Aster season until frost. The flowers are large, 4 inches across, are very double, of purest colors, and borne on long stems. Strong growers, 18 inches to 2 feet high. Very good for cutting.

320 White. Pkt. 10c., trade pt. 25c., oz. $1.00.
321 Lavender or Light Blue. Pkt. 10c., trade pt. 25c., oz. $1.00.
322 Sea Bright. Pkt. 10c., trade pt. 25c., oz. $1.00.
323 Superb Mixed. Six colors, Pkt. 10c., trade pt. 25c., oz. $1.00.

IMPROVED VICTORIA ASTERS

240 White. Pkt. 10c., trade pt. 40c., oz. $2.50.
241 Rose. Pkt. 10c., trade pt. 40c., oz. $2.00.
242 Scarlet. Pkt. 10c., trade pt. 40c., oz. $2.00.
243 Light Blue. Pkt. 10c., trade pt. 40c., oz. $2.00.
244 Dark Blue. Pkt. 10c., trade pt. 40c., oz. $2.00.
245 Superb Mixed. Pkt. 10c., trade pt. 40c., oz. $2.00.

SUTTON'S GIANT COMET BRANCHING ASTERS

Flowers of immense size, often 6 inches across, composed of long, wavy, pointed petals, gracefully formed into loose yet densely double half globes. The plants attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which gives them an added value for cutting.

251 Salmon Pink. Extra fine. Pkt. 15c., trade pt. 50c., oz. $2.50.
252 Snow White. Pkt. 10c., trade pt. 35c., oz. $2.00.
253 Rose White. Pkt. 10c., trade pt. 35c., oz. $2.00.
254 Bright Rose. Pkt. 10c., trade pt. 35c., oz. $2.00.
255 Deep Blue. Pkt. 10c., trade pt. 35c., oz. $2.00.
256 Lavender. Pkt. 10c., trade pt. 35c., oz. $2.00.
257 Superb Mixed. Pkt. 10c., trade pt. 35c., oz. $2.00.
258 Superb Mixed. Comprising the above and many other beautiful sorts. Pkt. 10c., trade pt. 35c., oz. $1.75.

MOORE'S NEW BEAUTY ASTERS

Without doubt the finest of all the Chrysanthemums. Flowers borne on long, straight, stiff stems. Flowers are very graceful and keep longer when cut than any other type.
DIAMOND ASTERS

The plant is of fine pyramidal shape and is one mass of bloom of the ball or Jewel type, and keeps a long time fresh, producing from twenty to thirty large, beautifully-formed flowers of good size on each plant. Excellent type for funeral, decorative or small design work. Excellent or pots. 15 to 18 inches high.

248 Daybreak. Rose, superb variety. Pkt. 15c., trade pkt. 50c.
247 Dark Salmon. Mottled with white. Pkt. 15c., trade pkt. 50c.
250 Perfection Rose. Pkt. 10c., trade pkt. 35c., oz. $1.50.
251 Pure White. Very fine. Pkt. 10c., trade pkt. 35c., oz. $1.50.
254 Lavender. Azure. Pkt. 10c., trade pkt. 35c., oz. $1.50.
253 Dark Blue. Rich shade. Pkt. 10c., trade pkt. 35c., oz. $1.50.
252A Crinum. Pkt. 15c., oz. $2.50.
252B Superb Mixed. Pkt. 10c., trade pkt. 40c., oz. $2.50.

ENCHANTRESS ASTER

Its vigorous, upright habit of growth, the profusion of good, strong, flowering stems, together with the size and loose, graceful effect of the branching type of flower make this variety a very desirable acquisition. The beautiful, large, double pink flowers have the delicate shade of the Pink Chrysanths. Unlike many other pink Asters, this variety holds its soft, delicate color for a long time without fading. The broad, flat petals give a soft effect which is extremely pleasing.

266 Enchantress White. Pkt. 15c., oz. $2.50.
269 Enchantress Pink. Pkt. 15c., trade pkt. 40c., oz. $2.50.
262 Enchantress Lilac. Pkt. 15c., trade pkt. 40c., oz. $2.50.

AMERICAN INVINCIBLE ASTERS

This valuable class is a wonderful achievement in Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about two feet high, producing, on long stems, massive, peony-shaped flowers of perfect form and faultless outline, and exceedingly double to the very centre. The flowers are the most beautifully colored of all large Asters. The petals are of thick durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific. When grown in masses in garden borders, or grouped in beds, their decorative effect is unsurpassably gay and winning. When well grown the flowers of our Invincible Asters average 3½ inches across; 4-inch flowers are quite common.

284 Snow White. Pkt. 10c., trade pkt. 40c., oz. $2.00.
285 Brilliant Rose. Pkt. 10c., trade pkt. 40c., oz. $3.00.
286 Shell Pink. Pkt. 10c., trade pkt. 40c., oz. $3.00.
287 Dark Scarlet. Pkt. 10c., trade pkt. 40c., oz. $3.00.
288 Light Lavender. Mauve. Pkt. 10c., trade pkt. 40c., oz. $1.00.
289 Dark Blue. Pkt. 10c., trade pkt. 40c., oz. $3.00.
290 Mixed. About fourteen beautiful sorts. Pkt. 10c., trade pkt. 40c., oz. $2.75.

OTHER NEW ASTERS OF RECENT INTRODUCTION

307 Red Sensation. Late branching type of rich, garnet-red color. Pkt. 10c., trade pkt. 35c., oz. $2.50.
309 Daybreak. Blooms about August; of symmetrical growth; about 18 inches high. Delicate pink shade. Pkt. 10c., trade pkt. 40c., oz. $2.00.
310 Purity. Same as Daybreak but pure white. Pkt. 10c., trade oz. $1.50.
311 Peerless Pink. Good, strong grower, flowers four to five in. diameter, of a rich, showy shell pink color. Pkt. 15c., trade pkt. 50c., oz. $3.00.
312 Lavender Gem. Comet type, with pretty large flowers of a pleasing shade of lavender. Pkt. 15c., trade pkt. 50c., oz. $2.00.
313 Val dancing. A very free grower and abundant bloomer of a striking dark violet color. Pkt. 10c., trade pkt. 30c., oz. $1.25.
319 China Aster. New type. Large richly colored flowers. Valuable for cutting. Pkt. 5c., trade pkt. 25c., oz. $1.50.

MOORE'S WHITE SENSATIONaster

This is a new plant Aster in all its parts. Very large, perfect double flowers, often 6 inches in diameter, borne on long, stiff stems. We can heartily recommend it for any kind of decorative floral work. Stands shipping well.

292 Pkt. 15c., trade pkt. 50c., oz. $4.00.

MOORE'S KING ASTERS

This remarkable new Aster will attract the attention of every person acquainted with good Asters. The flowers are large, many 5 inches across, full centred. The plant belongs to the upright class. Stems are long and very free from side shoots. In the field this summer there were any number of plants from which one could cut six to twelve marketable flowers with stems 14 to 20 inches long. It is an extra good shipping variety, and is sure to win favor among commercial florists.

307 Crimson King. Pkt. 15c., trade pkt. 35c., oz. $2.50.
272 White. Snow white. Pkt. 15c., trade pkt. 30c., oz. $1.50.
273 Rose. Brilliant color. Pkt. 15c., trade pkt. 30c., oz. $1.50.
274 Lavender. Effective shade. Pkt. 15c., trade pkt. 30c., oz. $1.50.
275 Mixed. Upwards of fifteen handsome sorts. Pkt. 15c., trade pkt. 30c., oz. $1.50.
One pkt. each number, 40c.

SUPERIOR TO ALL OTHERS

I must praise your Asters, have been growing them for five years, the flowers are magnificent and your varieties superior to all others. JOHN B. SEIPHEL, Florist, Bakersville, N. J.
BROWALLIA
(Amethyst)
Handsome annuals, with blue and white flowers completely studding the bushy plants during the whole summer; fine for garden beds in summer or pot culture in winter if sown in August. 1 ft.

334 Speciosa Major. A beautiful new large flowering variety of the most brilliant ultramarine blue, especially valuable as a pot plant for winter and early spring flowering. Excellent florist's flower. (See cut) Pkt. 15c., 2 pkts. 25c.

372 Mixed Colors. Pkt. 5c., 1 oz. 25c., 1 lb. 50c.

BEGONIA
(Tuberos Rooted)
Bloom the first season from seed, fine for the conservatory or greenhouse.

331 Double, Frilled, Pure Mixed. An unusually strain of purely formed flowers saved from selected flowers of the largest and most brilliant colors only. Pkt. 15c.

342 Luminosa. Beautiful brilliant scarlet, free bloomer; fine for pots or open ground. Pkt. 25c.

343 Vernon Grandiflora. Dwarf. Large orange carmine flowers. Pkt. 15c., 2 pkts. 25c.

344 Gracilis Magnifica. This splendid new variety is of a very sturdy, even habit. The plant grows about 10 inches high and forms a freely branching bush about 10 or 12 inches across. Its most characteristic feature consists in its uncommonly large flowers, which measure about 1 1/4 inches across, and of a limp rose shading to a beautiful carmine toward the center, a color of exquisite beauty. The flowers are borne on strong, short stalks, and appear extremely early, and make a very fine and continuous display above the green. In freedom of bloom it excels the well-known B. G. de Lormine. It is a superb plant for bedding and pot culture, and will most certainly become a great favorite with all florists. Grows readily from seed. A grand winter bloomer. Pkt. 25c., 3 pkts. 60 cts.

345 Rex Hybrids. Pkt. 25c., trade pkt. 50c.

BELLIS (English Daisy)
A favorite plant, in bloom from April to June. The seed we offer is saved from the finest first-quality large double flowers only; Daisies can be easily raised from seed sown in the spring.

330 Giant Red. Flowers densely double and unusually large, glowing red, shaded rose, on long stiff stems. Very effective. Pkt. 15c., 2 pkts. 25c.

331 Giant Snowflake. Usually large double, pure white. A grand flower. Pkt. 15c.

BELLIS (English Daisy)—Continued
802 Giant Double Quilled, Mixed colors. Very large flower, the petals as round as knitting-needles. Pkt. 25c.
804 Double Mixed. Extra quality large flowers. Pkt. 25c., 1/2 oz. 50c.

CALCAULIA (Flora's Paint Brush or Tassel Flower)
385 Mixed. Golden yellow and flaming scarlet. Tassel-shaped flowers; blooms from June to September; an annual plant for borders; 1/2 ft. Pkt. 5c., trade pkt. 10c., 1/2 oz. 55c.

CALCEOLARIA
An ornamental plant, producing a mass of beautiful pocket-like flowers; a universal favorite for decorating the greenhouse or conservatory. Our strains can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.

400 Hybrid Grandiflora Punica Compacta. Pkt. 25c.
401 Imperialis Robusta Grandiflora. Large brilliant self-colored and beautifully marked tigere flowers, mixed. Finest class for florists or exhibition purposes; an unrhaved strain. Pkt. 50c.
402 Rugosa golden stam. New, large rich golden yellow flowers, produced in wonderful profusion. Quite hardy. 1/2 ft. Pkt. 50c.
410 Rugosa, Mixed. Self-colored, spotted and striped flowers. Our seed is saved from a wonderfully fine collection; 1 ft. Pkt. 50c.

CALENDULA
Remarkably profuse, dwarf, bushy annuals, blooming continuously and of easy culture; indispensable for summer garden or for pot culture.

500 Gorgeous. This new sort must now take the lead, as its flowers are about twice as large as any other 'often 4 inches across), and perfectly double to the center. The plant is also very dwarf in habit and produces its enormous blooms of brilliant orange red very freely thus making it doubly valuable as a pot plant, and it is really one of the most satisfactory (see cut) Pkt. 10c., 1 oz. 25c.

501 Meteor. Deep golden, striped; 1 ft. Pkt. 5c., oz. 25c.

502 Australian. Sphining gold, large grand double flower. Pkt. 5c., 1 oz. 50c.

504 Royal Double. Bright yellow, black centre, fine variety, entirely double, free flowering, and very showy. Pkt. 10c., 1 oz. 50c.

505 M. & S. Superb, mixed. Composed of the above and many other beautiful sorts; 1 ft. Pkt. 5c., oz. 25c.

CAMPANULA
(Canterbury Bells)
Well known, beautiful, hardy, herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers; thriving in light, rich soil; some varieties flower the first season if planted early.

520 Persiciflora Grandiflora Hybrids. (Peach Bells). (New). Probably the finest of all the Campanulas. Handsome large spikes of large flowers, including white, blue, mauve, purple and plashing shades in single, double and semi-double flowers. Very effective. 2 to 3 ft. Pkt. 10c., 2 pkts. 25c., 1 oz. 50c.

522 Calycantheme, mixed (Cup and Saucer Canterbury Bells). The finest variety of C. Campanula, Media—Single

Campanula, Media—Single

Charming white, lilac, rose and blue colors; 2 ft. Pkt. 10c., 1/2 oz. 50c.

523 Media, single, mixed (Canterbury Bell). Many fine varieties (see cut) 2/3 ft. Pkt. 5c., 1/4 oz. 25c.

524 Media, double, mixed (Doubt Canterbury Bell). Including many choice varieties. 2 1/2 ft. Pkt. 5c., trade pkt. 10c.
THE CARDINAL CLIMBER

Ipomoea quamoclit Hybrida. We consider it the most beautiful and brilliant annual climber introduced in many years. It is the result of a cross between Ipomoea quamoclit, the Cypress Vine and Ipomoea Concina, or Star Glory. It is a strong and rapid grower, attaining a height of 30 feet or more, with beautiful, drooly lacinated foliage and literally covered with a blaze of circular fary cardinal-red flowers from mid-July till frost are about 1\(\frac{1}{2}\) inches in diameter, and are borne in clusters of 5 to 7 blooms each. They surely will become one of the best annual climbers of the future. Like other Ipomoeas it delights in a warm, sunny situation and good soil. Pkt. 30c., 5 pkts. 50c.

CANDIOLIPI

These beautiful "Bright Eyes" are showy, summer bedding annuals, with large bright flowers borne in great profusion all summer long. They are elegant for garden decoration and fine cutting.

10 Japanicas. Very large flowers averaging four inches across, of a bright golden yellow, produced in great profusion for a long period, fine for cutting, hardy, perennial; flower first year; 2\(\frac{1}{2}\) ft. Pkt. 5c., trade pkt. 15c.

11 Pure Gold. Very large handsome yellow; annual; 1 ft. Pkt. 5c., trade pkt. 15c.

12 Queen of Cambrics. Very showy, brilliant yellow, brown velvety crimson, bicolored and striped sorts, excellent for borders, bloom of long duration, thrive anywhere, should be in every garden; this class embraces about twenty beautiful annual sorts; 1 to 2 ft. Pkt. 5c., 5 oz. 50c.

CANDYTUFT

An old favorite, flowering profusely throughout the whole season; good for beds, edgings, pots and borders; the plants are very easily covered with blossoms, and of the easiest culture; 1 ft. ANNUL VARIETIES

40 Giant White Perfection. Producing large, white trusses of branching habit, and very free bloomer; the finest annual sort for summer cutting (see cut). Pkt. 10c., large pkt. 50c., oz. 75c.

51 White Frangrant. Calliopsis or Coreopsis; very sweet scented; Pkt. 5c., oz. 25c.

52 Gerja Hybrids, mixed. A new type Candytuft, forming dense, bushy, pyramidal plants, which form a mass of large, showy flowers, lasting a long time. We consider it the most desirable Candytuft in cultivation and are sure that all who grow it will be delighted with its abundant bloom. The very best sort for pot culture or bedding; white, pink, crimson and blue; mixed; 6 in. Pkt. 10c., large pkt. 50c.

53 Empress. White. Pkt. 5c., oz. 30c.

54 Lavender. Delicate shade. Pkt. 5c., oz. 30c.

55 Carolina. Brilliant. Pkt. 5c., oz. 40c.

56 Mixed. crimson, purple, white, carmine and rose; fine, early-blooming border plant. Pkt. 5c., oz. 50c.

PEERIAN VARIETIES

57 Lascare. Produces immense heads of pure white, perfect flowers; a grand florist's flower. Pkt. 10c., oz. 25c.

58 Silver Plume. Pure white; blooms abundantly the entire summer excellent florist's flower; perennial. Pkt. 10c.
CENTAUREAS
Under this name is included such popular annuals as the Cornflowers, Sweet Sultanas, etc. They are favorites in all sections of the country, perfectly hardy, will grow and do well almost anywhere, and are much in demand as cut flowers.

CORNFLOWERS (Centauraea Cyanus)
These are also known as Bachelor's Buttons, Blue Bottle, Ragged Robin, Blue, Kaisar Blossom, and sometimes as Ragged Robin. A bunch of the blue sorts, with a few yellow Calliopsis Marguolds, California Poppies, makes a very rich combination.

**Lady's Mantle**
Large, pure white. Pkt. 5c., oz. 30c.

**Bright Pink**
Pkt. 5c., oz. 30c.

**Mixed**
Pkt. 5c., oz. 30c.

**Double Blue**
Hardy, large, rich, sky blue flowers.

**Candidissima.**
Superb Collection. Pkt. 5c., oz. 30c.

**Poppies,** Blue
Under 10c., 1,000 seeds 10c.

**Chrysanthemum,** Giant
Pkt. 50c., 1 oz. 1.50c., 1 lb. 3.50c.

**Giant Saffron**
for cutting. Color varies with race. Pkt. 10c., oz. 25c.

**Giant White**
Also known as “Spring Marguerite.” This is an exceptional counter part of our Giant White Sping Marguerite except the color. Pkt. 10c.

**Chinese and Japanese**
( **Royal Gems.**)
**Autumn** blooming. This seed has been saved from a large-flower, magnificent, imperial collection of 40 years. It blooms first year if sown early; suitable for greenhouse or open ground culture (see cut). Pkt. 5c., 2 pkts. 9c.

**CLARKIA**
An old favorite, hardy, annual plant, growing to any garden soil, and producing freely its cheerful flowers in great profusion the entire season; do well in either sun or shade; 1½ ft.

**Single and Double Mixed.**
Very brilliant colors. Our mixture embraces over 10 varieties. Pkt. 5c., 1/4 oz. 25c.

**CLEMATIC (Japanese Virgin's Bower)**
Hawthorne-scented blooms; a grand plant for pianos, fences, in fact, any position where a climber is wanted. It is just the thing for covering terraces or embankments; does equally well in sunshine or shade, and stands unraveled as a plant for the cemetery.

**Pentantrias**
Hardy, perennial climbers; 2½ ft. Pkt. 10c.

**Jackson's Flowering Hybrids.** 1½ ft. Pkt. 50c.

**Cleome Pungetia.**
( **Giant Spider Plant.**) A robust plant, growing vigorously 4 to 6 feet high, unaffected by wind or weather, and flowering profusely for months. The flowers are very showy, with long slender stamens, single petals measuring an inch across, and of a bright rose color. The long, slender, seed pods are carried upon still longer stipules, giving the effect of a many-legged spider, with the bright bunch of flowers at the head. It grows freely from seed, thrives luxuriantly, and blooms all summer. It is also one of the very best honey-producing plants. Pkt. 10c., 1/4 oz. 25c.

**COTTON**

**Gossypium.** The cotton plant is always interesting, particularly to the young people of the North. The large yellow Hibiscus-like flowers are followed by pointed pods, which, on coming to maturity burst and display a profusion of white down which forms the cotton of commerce. In the North, if the seed are started early in a hot-bed or in the house, the plants will produce mature pods before frost. Pkt. 10c., 1/4 oz. 20c.

**ROYAL ENGLISH COWSLIPS**

**Mixed.** Hardy; one of the most beautiful early-blooming spring flowers; fine for beds or pots, producing large umbels of magnificent flowers of intense brilliancy of color and great variety of marking, borne on stalks about 8 inches high. Many of the blooms are 1 inch across, of shades of crimson, maroon, lilac, pink, white, yellow, etc. Pkt. 10c., 3 pkts. 25c.
CINERARIA (Moore's Superb Brilliant Prize Strain)

Our strain of Cineraria seed is unsurpassed for beautiful variety, richness of color, as well as perfection of form and large size of flower. They are unequalled for provision of bloom, size of flower and general excellence. Blooms 3½ inches in diameter are not uncommon. This strain of Cinerarias is distinct and superior in every point of merit to that offered by any other house.

CINERARIA (White Cut-Leaved Sorts)

Martima White Gem. Producing beautiful white flower foliage of very compact habit. A charming plant for edgings or baskets. Pkt. 10c., trade pkt. 25c., oz. 80c.

COB-EA

Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet.

Scandens Blue. Pkt. 10c.,½ oz. 25c.

"San Salvador" Cobea. (Cobea Macrotemma.) The foliage is of bright, vivid green, and the flowers strikingly effective, with long stamens. Although a perennial when used as a greenhouse climber, can be treated as an annual for the garden in summer (see cut). Pkt. 15c., two pkts. 25c.

CICCINEA

Scarlet-Fruited Ivy-Leaved Climber

Indica. A handsome climber of the gourd species, flowering the first season if started early in heat, with beautiful, smooth, glossy, ivy-like leaves, contrasting with the fine, snow-white, bell-shaped flowers and brilliant carmine fruit; 10 ft. Pkt. 10c.

COLEUS

700 Finest French Hybrids. (Ornatus.) Splendid large-leaved variety, with strikingly handsome foliage, which is irregularly spotted and marbled with blackish purple, blood-red, carmine and rose, and sprinkled with white, yellow, green and brown. Pkt. 15c., 2 pkts. 25c.

Please order Flower Seeds by number

CONVOLVULUS MAJOR

Imperial Japanese Morning Glories

720 Double-flowering Japanese Morning Glories. Very unique, good-sized flowers, of a great variety of shapes, colors and markings. Beautiful new class; 2½ ft. Pkt. 5c., oz. 40c.

721 Mammoth Butterfly, Japanese, and Chinese. Comprising 36 brilliant colored sorts; they are exceedingly vigorous in growth, decorative in foliage, which is of various shades of green and silverly lustres, frequently variegated, while the flowers are nearly always of immense size, frequently six inches across; entirely new colors, such as saffy grays, slate color, bronzy reds, browns, shades of sea green, blues bordered with red, purples marbled with black, whites spotted with blue, flamed, streaked, marbled, fringed edges and all of incomparable beauty. The double-flower sorts are really superb and can hardly be described; 20 feet (see cut). Pkt. 10c.

Climbing Morning Glory

A fine, hardy and rapid grower, which always gives great satisfaction. They bloom early in the morning, and during the forenoon are brilliant with scores of beautiful flowers of various colors; 15 feet.

723 Variegated Leaf Morning Glory. foliage beautifully striped and variegated; flowers of various colors. Pkt. 5c., oz. 25c.

724 Fine Mixed. Twenty-five fine varieties. Pkt. 5c., oz. 15c.

CONVOLVULUS MINOR—Dwarf Morning Glory

They do not climb but form bushy plants, which are a perfect mass of flowers. Handsome for baskets or borders, producing a very brilliant effect; 1 ft.

730 Tricolor Roseus. Rose, white centre, margined purple, striped with rich yellow bands. Pkt. 5c., oz. 25c.

732 Tricolor, finest mixed. Fifteen finest sorts. Pkt. 5c., oz. 15c.

735 Mauritianus. Fine trailer; blue, striped white; 2 ft. Pkt. 10c.

COREOPSIS

737 Lanceolata Grandiflora. This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed flowering the first year if sown early. Pkt. 10c., ½ oz. 25c.
GIANT COSMOS
The Glory of the Autumn Garden

Beautiful autumn-blooming plants. They produce thousands of beautiful flowers in pure white, pink and crimson shades, the more abundant cut blooms for autumn decorations when other flowers are scarce. Should be sown in spring in the open ground, when danger of frost is past, or the seed may be started undercover and afterwards transplanted. Plants not less than 18 inches apart in rows or in masses in beds. When the plants are about a foot high the tops should be pinched out to induce a bushy habit. They prefer a rather light, not too rich soil, but do well almost anywhere.

739 Lady Lennox. New delicate pink, large flower. Pkt. 10c., 1/4 oz. 35c.
740 White and pink. Pkt. 10c., 1/4 oz. 35c.

NEW LARGE EARLY-FLOWERING COSMOS

Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming scatteringly in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfer than the late-flowering Cosmos offered above, forming compact bushes only 4 feet high. This new German large-flowered Cosmos is far superior to the older early-flowering strains that we have discarded in the latter.

C-U Extra Early White. Pkt. 10c.
C-E * Shell Pink. Pkt. 10c.
C-C * Crimson. Pkt. 10c.
C-D * Striped. Pkt. 10c.
C-E * Mixed. Pkt. 10c., 1/4 oz. 25c.
C-F Collection. One pkt. each 4 named sorts 30c.

CUPHEA—Cigar Plant

750 Platycentra. An old and favorite plant for the summer flower garden; useful also for baskets, vases, etc.; bearing innumerable vermilion tuber-shaped flowers, tipped white. Easily raised from seed, which should be sown in early spring in greenhouse, hothot or window. Pkt. 10c., 3 pkts. 25c.
751 Stringulosa. Beautiful orange; flows; 1 ft. Pkt. 15c., 2 pkts. 25c.

CYCLANTHERA EXPLODENS

755 A climbing annual of the gourd species, free-growing, handsome foliage; an oval-shaped fruit, exploding loudly when ripe; 20 ft. Pkt. 5c.

CYPRUS VINE

IPOMEA QUAMOCITI

One of our most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers; annual; 15 ft.

780 Crimson. Pkt. 5c., 25c.
781 White. Pkt. 5c., oz. 25c.
782 Mixed. Pkt. 5c., trade Pkt. 10c., oz. 25c.
783 Quamoclit Hybrida. (The Cardinal Climber). Pkt. 10c. 3 for 25c.

CYPERUS ALTERNIFOLIUS

785 The Umbrella Palm is one of the very earliest culture, if given plenty of water. Indeed it will grow in a bowl, dish or vase partly filled with soil or water. From the centre of the umbrella-like leaves appear small flowers (see cut). Pkt. 10c.

DATURA

(TRUMPET FLOWER)
The Datura is a very interesting plant; branches freely, producing large trumpet-shaped flowers a foot or more in length. Sow seed in the open ground, or start early in pots and transplant; will bloom until frost; annual.

810 Cornucopia (Horn of Plenty). A magnificent variety; stems dark purplish maroon. The flowers average 6 inches across the mouth, the interiors being glistening French White, with purple exteriors. Delightfully fragrant (see cut). Pkt. 10c., large pkt. 20c.

DAURUCO—Continued

811 Fastuosa Double Hybrids, Mixed. Charming colors and varieties, making handsome plants, highly fragrant; 3 ft. Pkt. 5c., large pkt. 15c.

DAHLIA

(Dahlie)

Many people are not aware that dahlias from seed sown in the spring will bloom beautifully the first summer, and give quite as good, if not better satisfaction than bulbs. One or two papers of seeds many plants can be raised, which will be of the greatest variety of colors and mostly perfectly double, fully equal to many of the finest named sorts. Our dahlia seed has proved so good and satisfactory that the demand for it is simply enormous.

790 Large Orchid Flowered. Extra double mixed. Saved from the largest and handsomest colored sorts only; 6 ft. Pkt. 15c., 2 pkts. 55c.
791 Tom Thumb. Extra double. Bouquet or Lipsington, seed saved from brightest color types only; bloom first year if sown in March. Very fine; 2 ft. Pkt. 10c.
792 California Giants. Single mixed. Composed of the rarest and brilliant colors only; 3 ft. Pkt. 5c., 1/4 oz. 50c.
793 Moore's Superb Mixed. Comprising all the above and about 50 other rare and interesting sorts. Pkt. 15c., 2 pkts. 35c.

DELFHINUM (Larkspur)

One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

821 Fornosum, Coelestum. Exquisite celestial blue, white centre; 2½ ft. Pkt. 10c., 1/4 oz. 50c.
822 French Large Flowered. Double. Brilliant and charming; 1½ ft. Pkt. 15c., 1/4 oz. 50c.
823 Moore's Giant Rocket, Mixed. A much improved type, the flowers being larger than the old varieties; very double, and the colors very beautiful, comprising white, rose, gray, red, violet, indigo, etc. This splendid class grows 2 to 3 feet high, and bears long spikes of flowers on long stems, rendering them of exceptional value for cutting purposes. They are of long continued bloom, keeping up a bright display until cut down by the frost (see cut). Pkt. 5c., 1/4 oz. 50c.

DIGITALIS (Fox Glove)

These, the well-known Fox Gloves, are one of the finest June flowers. Spikes of bloom 2 feet long are produced in abundance and are very fine; perennial.

861 Gloxiniaflora Mixed. Beautiful gloxinia, spotted white, purple, rose, and yellow flowers, all extra fine large sorts; 3 ft. Pkt. 5c., 1/4 oz. 35c.
Moore's Giant Perfection

Cyclamen

Moore's Giant is a magnificent strain of cyclamen, with flowers of extraordinary size and substance, and have gained a national reputation of the highest merit. The flowers are proportionate size and beautifully marked with grey, and some time (spring and autumn) to be preferred in pots or pans, in peaty loam and sand, covering the soil scarcely a quarter of an inch, placed on warm soil near the glass in greenhouse, keeping the soil moist but well drained. The seed takes from four to eight weeks to germinate. When the bulbs are two inches in size, a pea transplant singly into small pots, transferring to larger pots as the plants develop. An average of 69 is the temperature best suited for producing well-developed flowers, and good ventilation without draft is a safeguard from disease.

Victoria Marginata 

765 Giant White Swan. The most profuse blooming white Cyclamen in cultivation; a grand thing. Pkt. 50c., 100 seeds $1.50.

766 Queen Elizabeth. A bold, well-formed flower. Pkt. 50c., 100 seeds $1.50.

767 Queen Margherita. These giant blooms are a snowy white streaked a silvery lilac eye, of a lovely and delicate hue. A highly beautiful and attractive combination of color. Pkt. 50c., 100 seeds $1.75.


769 Giant Salmon Pink. A beautiful, large, salmon red flower of compact and perfect growth. Pkt. 50c., 100 seeds $2.00.

761 Giant Victoria Marginata. Pronounced the most remarkable Cyclamen of enormous growth and a wonderful free flowering, and of most enchanting appearance. Pkt. 50c., 100 seeds $2.00.

772 Giant Suntory (Pentapetala). New, very large flowers, free bloomer. Only the dark lavender rose with blood red eye. Extra. Pkt. 50c., 100 seeds $2.00.

773 Pink Rose Pink. Finely shaped. Pkt. 50c., 100 seeds $1.50.

774 Giant Kermesina Compacta. Deep cherry color. Handsome and distinct. Pkt. 50c., 100 seeds $1.50.

775 Giant Rose Morn. Clear, white petals with dark claret base. Pkt. 50c., 100 seeds $1.50.

776 Giant Salmon Scarlet. A gorgeously colored variety resembling the Carnation. Pkt. 50c., 100 seeds $2.00.

777 Giant Queen Alexander. A fine rosy lilac color; great bloomer. Pkt. 50c., 100 seeds $1.50.

778 Giant Lepoana. Fine Mixed. The Lepoana Cyclamen ranks among the most interesting and remarkable novelties of the year. In color they are partly pure white, white with clear red eye, clear red, and many other beautiful tints. Flowers are produced on short stems of good substance, with the stamens and petals pointing upward and are of abundant and luxurious growth. No cyclamen grower can afford to be without this wonderfully handsome and valuable novelty. Pkt. 75c., large pkts. $1.50.

780 Giant Crested. A very handsome, pretty type, contrasting conspicuously when mingled with a selection of other classes. Flowers are very lasting. White, rose, salmon and ochre mixed. Pkt. 50c., 100 seeds $2.00.

781 Giant Butterly. This type has beautifully frilled petals of truly giant size, of a handsome, rich, delicate salmon color. Fine grower and wonderful exhibition floor. A grand acquisition. Pkt. 50c., large pkts. $1.00.

782 Collection. One pkt. of each of the above 16 numbers $6.60, any 6 for $3.00.

783 Moore's Giant Prize Mixed. Including all of the above 18 numbers and a large number of highly interesting intermediate shades. A most exquisite mix. Pkt. 50c., 100 seeds $2.00.

784 Moore's Superb Large Flowered Mixed. Including upwards of 12 varieties of the largest giant flowers. A very choice named sort. A grand collection. Pkt. 50c., 100 seeds $1.00.

Cyclamen Persicum

Our seed of this class is saved by one of the foremost English growers.

A Gianta White, Pure. Pkt. 50c., 100 seeds $1.00.

B White, Nearly Pure. Pkt. 50c., 100 seeds $1.00.

C Rose. Pkt. 50c., 100 seeds $1.00.

D Blood Red. Pkt. 50c., 100 seeds $1.00.

E Salmon Pink. Pkt. 50c., 100 seeds $1.50.

F Finest Mixed. Pkt. 50c., 100 seeds $1.00.

Perfection Finest Mixed, Extra. Not so large flowers as Giganteum, but easier to grow. Pkt. 15c., 2 pkts. 25c.

Dianthus Pinks

A magnificent genus, embracing some of the most popular flowers in cultivation, growing a great variety of brilliant colors and profusion of flowers is very desirable for the greenhouse. The following are quite indispensable for table and vase decoration. The varieties listed as annuals are really biennials, but are treated as annuals and may be sown out of doors when danger from frost is past, and in a few weeks' time they are a mass of bloom, continuing so until after frost. And they will survive the winter if given slight protection, flowering abundantly the following season. They grow about a foot high and can be used in beds or borders of solid or mixed colors. The double-flowering sorts are as fine as Carnations for cutting. They are not particular as to soil, but should have a sunny location.

Hardy Perennial Clay Pinks

Grass or Spice Pinks. Dwarf Large Early Flowering. The flowers of this new type are much larger, are borne more profusely on shorter shoots. In these new Pinks we have a large variety of vivid colors and rich markings; the color, of course, refers to the center of the flower, the remainder being white or bluish with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, heather, variegated, etc., and they commence blooming about two weeks earlier. They are excellent perennial garden plants, about one foot high, vigorous, handsome, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and are a delicious clove-like perfume. Pkt. 20c., 3 pkts. 50c., 1/2 oz. $1.25.

Double White. (Snowdrift). Fine large flowers, very fragrant. Free and constant bloomer. (See cut). Pkt. 15c., 2 pkts. 30c., trade pkt. 30c.

Giant Single Pheasant-eye—Mixed. A splendid strain which flowers in great profusion, each plant blooming literally a mass of color. Many of the specimen plants in our grounds measured more than four feet across the sheet of bloom, and were admired by visitors. Excellent for cutting; deliciously scented. Pkt. 10c., 1/2 oz. 50c.

You can select any three 10c. pkts. of flower seed for 25c., or 7 pkts. for 50c.
Dianthus Lacinatus Punctatus

Intensely dotted and lined, rather leoparded and tigerey, blood red, dark salmon, and whatever the coloration may be, whether light or dark, these markings vary in such a lovely display of shades and colors that scarcely two similar flowers may be found. Excellent for cutting. Pkt. 10c., ½ oz. 50c.

See Queen of Holland. Pearly white. Large flower. Pkt. 5c.

Salmon Queen. Very attractive. Flowers large, elegantly lacinated, a very lovely brilliant shade. Extra. Pkt. 10c., ½ oz. 50c.

Vesuvius. Dazzling orange scarlet. Splendid, nicely fringed flowers, very effective. Pkt. 10c., ½ oz. 50c.

Brilliant Fringed Mixed. (New French Hybrids.) Intense colors, extra superb mixed tall varieties, valuable for cutting, wonderfully effective. Pkt. 5c., ½ oz. 50c.

Collection. 1 pkt. each single variety 35c.

Dianthus Lacinatus Punctatus

Dianthus Marvelous

Marvellous. Wonderfully fringed. Large flowers in a splendid array of bright colors. Pkt. 10c., ½ oz. 50c.

Brilliant Salmon Rose. Charming, finely fringed, large double flowers. Pkt. 10c., ½ oz. 50c.

Collection. 1 pkt. each 8 double varieties 50c.

ESCHINOCYSTIS LOBATA

(Wild Cucumber)

This is the quickest growing climber in our list. Grows wild in many parts of the West. It will grow 20 feet in one season. It is thickly dotted over with pretty, white, fring-
GLADIOLUS (Seeds)

1004 Moore's Early Flowering Butterfly. A splendid new large-flowered race, which blooms the first year and which can be grown as annuals. They show a rich variety of colors and markings. Spikes 20 inches long, with handsome flowers 4 to 6 inches across. If planted March 1st, will commence to bloom July 1st. The second year bulbs grow strongly, producing 2 to 3 flower spikes each. Pkt. 15c., 2 pkts. 25c.

GRASSES (Ornamental)

1050 Agrostis Nebulos. Feathery; 1 ft. Pkt. 10c., ½ oz. 25c.
1061 Arundo Donax Variegata. Extremely graceful appearance; fine Seed. dull green; 1 ft. Pkt. 10c., ½ oz. 30c.
1062 Avena Sterillius (Annual Oat). 2½ ft. Pkt. 5c., ½ oz. 20c.
1053 Brista gracilis and Maxima, mixed (Rattlesnake Grass). Large racemes of beautiful rattles; 1 ft. Pkt. 5c., ½ oz. 30c.
1064 Coix Lachrymae (Job's Tears). 2 ft. Pkt. 5c., ½ oz. 15c.
1065 Erianthus Ravanæae Follis Variegatis. 1 ft. Pkt. 10c.
1066 Eulalia Zebrina. Fine for groups; 6 ft. Pkt. 10c., ½ oz. 30c.
1059 Gynanther Argenteum (Pampas Grass). 5 ft. Pkt. 10c.
1068 Hordeum Bulatum (Squirrel Tail Grass). 3 ft. Pkt. 5c.
1069 Stipa Pennata (Feather Grass). 2 ft. Pkt. 5c.
1070 Pennisetum Rupesellianum (Purple Feather Grass). As pretty as a palm. One of the most ornamental decorative grasses ever introduced, as useful for border or table adornment as many a palm, and having the advantage of rapid and vigorous growth.

GOURDS (Ornamental)

A large and interesting class, producing a great variety of curious fruits, many of which are peculiarly marked. All the fruits are hard shelled, and will keep for years, exciting much attention. 15 to 20 feet.

1050 Bottle Shaped. Pkt. 5c., oz. 30c.
1051 Dipper Shaped. (Calla l. a bug). Pkt. 5c., oz. 30c.
1052 Egg Shaped. (Japanese Nest Egg Gourd). Pkt. 5c., oz. 30c.

GERANIUM

921 Large-Flowering Single, mixed. Cholcest sorts. Pkt. 10c., trade oz. 30c.
922 Large-Flowering Double, mixed. Cholcest sorts. Pkt. 50c., 100 seeds $1.00.

GEUM

4000 Double Mrs. Bradshaw. Showy, hardy perennial, with brilliant orange scarlet double flowers, borne in clusters on long stems; fine for cutting; ½ feet. Pkt. 10c., 2 pkts. 25c.

GLOXINIA

3200 Crassifolia Large Flowering Hybrids. Tigered, spotted and self-colored; finest mixed. Pkt. 25c.

GODETIA (Satın Flower)

An attractive, hardy annual deserving more extensive cultivation. The plants bloom profusely and bear showy flowers, 3 to 4 inches across, of white, rose, crimson, lilac and spotted; ½ ft.

1033 Grandiflora, finest mixed. Comprising thirty handsome, large flowered varieties. Pkt. 5c., oz. 30c.

GOMPHERNA

(Bachelor's Button)

1040 Globosa Nana Compacta, mixed, globe shaped, everlasting flower; bright, white, rose, purple, red and orange; ½ ft. Pkt. 5c.

GYPSOPHILA

(Baby's Breath)

1060 Gypsophila Paniecta, white flowers, much prized for bouquets; handsome hardy perennials; blooms first year if sown early; ½ ft. Pkt. 5c., ½ oz. 15c.
1067 Elegans Alba Grandiflora. Large feathery white flowering annual "Baby Breath." Elegant for cutting; fine bloomer, 2 ft. Pkt. 5c., oz. 30c.
1068 Elegans Grandiflora Carmina. New, very effective for decorative purposes. Annual. Pkt. 10c.

HELICHRYSUM (The Eternal Flower)

1090 Monstrosum Album. Large, double, white; ½ ft. Pkt. 10c., ½ oz. 25c.
1091 Fireball. Large, bright red double; ½ ft. Pkt. 10c., ½ oz. 35c.
1092 Grandiflorum, mixed. Comprising the brightest colored sorts only; ½ ft. Pkt. 5c., ½ oz. 25c.

GREVILLEA (Silk Oak)

1095 Robusta. A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. Pkt. 10c., ½ oz. 30c.
HELIOTROPE (Cherry Pie)

A half-hardy perennial flowering during the summer season; its delightful perfumed flowers, a most desirable flower for a scented bed. Can be grown in pots or the open ground; will bloom from early summer to autumn. It also be sown outdoors in May (see Chater's). Pkt. 10c., 1 oz. 35c.

Heliotrope Queen Oenae.

1100 Lemoine's Giant. Sweet scented, new early giant flowering. Mixed. Pkt. 10c., 1 oz. 35c.
1101 White French. (Regina Jolandia.) Magnificent large umbels of pure white flowers, richly perfumed. Early bloomer; 1 ft. Pkt. 10c., 5c. 15c.
1102 Queen Oenae. Very large, rich, dark violet flowers with a clear, lively white eye. Compact, large umbels; 1 ft. Finest blue for pots. Pkt. 25c.

HEUCHERA (Alum Root)

One of the finest hardy perennials. The duration of bloom is remarkable, and especially to be recommended for florists, its graceful flower spikes furnishing splendid material for bouquets.

1103 White and Crimson, mixed. 2 ft. Pkt. 25c., 3 pkts. 50c.

HIBISCUS (Hardy Marshmallows)

1110 Africanus. (Swamp Rose Mallow.) Large white with purple eye; fine 3 ft. Pkt. 10c.
1111 Scarlet Gem. Large dazzling scarlet; 3 ft. Pkt. 10c., 3 pkts. 25c.
1112 Giant Yellow. The flowers attain an enormous size, averaging 7 to 9 inches across; color cauaries yellow with a garnet throat. Pkt. 10c., 3 pkts. 25c.
1113 Mixed. All the above and other fine sorts. Pkt. 10c., 3 pkts. 45c.

HOLLYHOCK

Chater's unrivaled strain (English Prize), unequalled for large size substance and doubleness of flower. Seed sown any time before midsummer will produce fine flowering plants the next year; 6 ft.

1123 Double Canary Yellow. Pkt. 10c., ½ oz. 40c.
1124 Double Bright Crimson. Pkt. 10c., ½ oz. 40c.
1125 Double Pure White. Pkt. 10c., ½ oz. 60c.
1126 Double Bright Pink. (Newport Pink.) Pkt. 10c., ½ oz. 40c.
1127 Double Snowball. Extra double; large pure white. Pkt. 25c.
1128 Giant Fringed Hollyhock. "Allegheny." The color varies from the pink to deep red. The plants are of majestic growth, sending up spikes 6 to 7 feet high. Coming into bloom in June and lasting until frost. Pkt. 10c., ½ oz. 30c.
1129 Double Superb, mixed. Beautiful brilliant colors only. Pkt. 10c., ½ oz. 30c., oz. 61.00.
1130 Single Hybrid Everblooming, mixed. Will bloom first season if sown early and planted out in May. Pkt. 10c., ¾ oz. 30c.
1131 Collection. 1 pkt. each above numbers 65c.

HYACINTH BEAN (Dolichos)

A rapid-growing annual climber, flowering freely in great masses, followed by ornamental seedpods; for covering arbors, trellises, etc. Sow the seed in the garden in May where they are to remain; 10 feet.

1150 Daylight. This grand Hyacinth Bean comes from Japan. In our trial ground seed sown late in May bud by the middle of July, attained a height of over 10 feet, and was covered with spikes of snow-white pea-shaped blossoms from then until late fall. The heart-shaped foliage is bright green, and not affected by insect pests. Pkt. 10c., 1 oz. 25c.
1151 Darkness. Identical in every way with the foregoing except in color, which is a rich purple-violet. Pkt. 10c., oz. 25c.
1152 Laubtaf. Mixed. Purple and white. Pkt. 5c., oz. 15c.

HUMULUS (Japanese Hop)

1160 Japonicus Variegatus. A very ornamental and fast growing climbing plant. The leaves are beautifully marbled and splashed with silver-white, light and dark green; very effective for screens, arbors, trellises, etc. As with the green-leaved variety, it is never injured by insects or affected by the heat but retains its bright variegated foliage. Pkt. 10c., ¼ oz. 25c.

ICE PLANT (See Mesembryanthemum)

IMPATIENS (Zazzazar Balsam)

Most beautiful and useful flowering plant, producing waxy bright flowers almost in endless succession from winter and summer; charming plants for the decoration of the greenhouses or table; tender perennial.

1170 Sun Rose. Pink and scarlet flowers; 1 ft. Pkt. 15c.
1175 Moon Flower. Pkt. 10c., ½ oz. 25c.

IOUOMEA

Climbers of rapid growth, with beautiful and varied flowers; for covering old walls, arbors, or strips of trees, they are invaluable.

1183 Grandiflora Hybrid Moon Flower. The most rapid growing of all annual flowering vines. The vines are literally covered with thousand pompons, pure white fragrant flowers, many of them measuring over 7 inches across. Planted in rich ground, in a sunny situation, and given plenty of water, the vines attain a height of 6 to 9 feet. Pkt. 10c., ½ oz. 20c.
1184 Chinese Moon Flower. Large red, white and blue flowers, with variegated foliage. Pkt. 10c., ½ oz. 25c.
1185 Mixed Moon Flower. Many charming varieties. Pkt. 5c., ¼ oz. 25c.

IPOMOPSIS (Standing Cypress)

IPOMOPSIS (Standing Cypress)

One of our most attractive free-flowering, showy plants; fine foliage; beautiful for conservatory or garden decorations; succeeds in all soils. Pkt. 10c., 1 oz. 25c.

1190 One of the most desirable half hardy perennial greenhouse or bedding plants, constantly in bloom, veronica-like heads, and changing in hue; to 2 ft.
1209 Pietavi Hybrids. Of dwarf, compact growth, producing massive clusters of flowers of various colors, including white, yellow, blue, orange and red, etc. Excellent new pot plant; 8 inches. Pkt. 10c.

LATHYRUS (Hardy or Everlasting Pea)

A hardy, high climber, resembling the sweet pea, growing six to eight feet high when trained on trellis; the flowers are borne in large clusters; one of the hardest and most easily cultivated of plants. Blooms very early.

1250 Latifolius, white pearl. Large flower. Pkt. 25c.
1251 Latifolius, mixed. White, red, rose and scarlet; 5 feet. Pkt. 5c., oz. 40c.
1252 Pink Beauty. Very showy. Pkt. 10c.

LAVENDER

1255 Prograna. An ornamental hardy perennial, bearing long spikes of fragrant blue flowers; 1 to 2 ft. Pkt. 10c., large pkt. 25c.

LINARIA (Kenilworth Ivy)

1230 Linaria Cymbalaria. A charming, small, neat, hardy perennial, trailing plant, blooming from early summer till frost. Pkt. 5c., oz. 25c.
1231 Linaria Hybrids. Fine pot plant, culture same as Alyssum. A charming annual, with a rich display of colors ranging between dark and light violet, crimson, rose and handsome golden yellow; 10 inches. Pkt. 10c., 2 oz. 35c.

LINUM (Flax)

One of the most effective and showy bedding plants, producing masses of flowers, of long duration, having fine foliage and delicate stems.

1280 Grandiflorum Rubrum. (Scarlet Wax.) Finest scarlet; annual. Pkt. 3c., oz. 25c.
1281 Grandiflorum Flavum. Beautiful yellow; perennial. Pkt. 10c., large pkt. 15c.
LOBELIA

The following choice varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging-baskets, etc., blooming profusely from June to November. Lobelia is one of the finest native hardy perennials.

**Lobelia—White “Pearl”**

**LOBELIA (Compact Sorts)**

1290 Crystal Palace. Dark blue. Pkt. 10c., ½ oz. 50c.
1291 Ocellata. Dark stairs; dark blue flowers, with a distinct white eye. Pkt. 15c., 2 pks. 25c.
1298 White Pearl. Pure white, with large flowers edged blue. Very pretty. Pkt. 10c., ½ oz. 50c.
1294 Tenor. Of upright habit, about 15 inches high, with very large flowers of rich cobalt blue with white eye. Entirely distinct and splendid for pots or bedding. Pkt. 15c., 2 pks. 25c.
1295 Blue Gem. The finest dwarf, compact variety for pots; dark blue with large white eye. A perfect beauty. Pkt. 15c., ½ oz. 50c.
1296 Erecta Compacta. Very large flowers, of rich cobalt blue with clear white eye. Fine for pots; 12 ft. Pkt. 15c., 2 pks. 25c.
1297 Mixed. The above sorts only. Pkt. 5c.

**TRAILING VARIETIES**

Suitable for hanging baskets, vases, etc., 6 to 10 inches.

1293 Erineum Crystal Palace. Dark blue; true. Pkt. 10c.
1294 Sapphire. The finest trailing Lobelia yet introduced. The flowers are unusually large, about 3 inches across, of the most brilliant deep blue, a strikingly marked with a large, pure white eye in the centre. Remarkably strong graceful grower and very free bloomer. Pkt. 15c.
1295 Finest Mixed. Beautiful white, blue and rose sorts. Pkt. 10c.

**LOBELIA (Hardy Perennial Varieties)**

The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers.

1310 Cardinals. (Cardinal Flowers) Long spikes of intense scarlet flowers; one of the most brilliant plants in cultivation; suitable for all situations. Pkt. 25c., large pkt. 50c.
1311 Gerardi Hybrids, mixed. Grand new sorts; large flowers in a variety of colors and shades. Pkt. 25c., large pkt. 50c.
1312 Mixed Hardy Hybrids. Contains many beautiful varieties. Pkt. 10c., large pkt. 30c.

**LOPHOSPERMUM**

1320 Scandens. An exceedingly handsome climber, with purple, gloxinia-like flowers. Much used for hanging baskets and vases. 10 ft. Pkt. 10c.

**LUPINS (Sun Dials) Annual Sorts**

Ornamental, large free-flowering, easy-grown garden plants, with long, graceful spikes of rich and varied-colored pea-shaped flowers; valuable for mixed flower borders and beds. Should be sown where they are to bloom, as they do not transplant well; will bloom in about six weeks from germination. All highly valuable for cutting. 2 ft. (See cut.)

1330 Pale Blue. Delicate shade. Pkt. 10c.
1332 Sapphire Blue. Beautiful shade. Pkt. 10c.
1337 Pure White. Fine flower. Pkt. 10c.
1339 Ocellata. Extra fine, lovely shade. Pkt. 10c.
1333 Mutabilis. White and soft rose, large spikes; charming. Pkt. 10c.
1334 Superb. Mixed. Pkt. 5c., oz. 30c.

**LUPINS (Hardy Perennial Varieties)**

1351 Snow Queen. A stately pyramidal plant, covered with long, handsome spikes of pure white, yellow, and blue colors; very free-flowering. Pkt. 5c., oz. 30c.
1352 Polyphylla Hybrids, mixed. Long spikes of delicately scented flowers; colors of pure white, pink, yellow, and blue, and other pretty shades. A great acquisition, 3 ft. Pkt. 5c., oz. 30c.

**LYCHNIS (Rose Campion, Jerusalem Cross)**

Handsome plants, of easy culture, growing in any rich garden soil; for massing in beds and borders; blooming the first year if sown early; hardy perennials (see cut).

1360 Martynia Fragrans. Fine summer-blooming garden annual plants, with large crimson Gloxinia-like flowers, followed by curiously-horned fruits; ½ in. Pkt. 5c., ½ oz. 50c.

**MARVEL OF PERU or Four-o’clocks**

One of the most brilliant a and showy of annuals. Planted in beds or masses, their compact growth, rich, glossy, gold-striped leaves, together with their profusion and diversity of bloom, present a gorgeous sight; during the afternoon; 2 ft.

1365 Mimulina Jalapa, variegated. Pkt. 5c., oz. 15c.

**MATHIOLA**

*“Night-Scented Stock”*

1370 Biennis. An annual garden plant, grown for its deli- cious perfume, which is emitted in the evening and morning, also after a shower; 1 ft. Pkt. 5c., ½ oz. 15c.

**MARIGOLD**

The African and French Marigolds are old favorite free-flowering annuals of easy culture; both are extremely effective. The former have uniformly large yellow or orange-colored flowers, and are well adapted for large beds or mixed borders; the latter are dwarfer in growth, with beautifully striped flowers, and better suited for bed- ding purposes, or for pot culture; they succeed in any light soil, with full exposure to the sun. A vase or bowl of any of the rich yellow sorts in combination with a few blue Larkspurs or Cornflowers is very delightful.

**MARIGOLD (African Varieties)**

Seed saved from the best double flowers only.

1381 Dalia-Flowered. Immense flowers, 10 to 14 inches across; exceedingly large. Pkt. 10c., ½ oz. 50c.
1383 Nugget of Gold. Golden-yellow flowers; remarkably free bloomer; very compact and bushy, 6 in. Pkt. 5c., oz. 30c.
1382 Double African, mixed. Finest sorts only; 2 to 3 ft. Pkt. 5c., oz. 30c.

**MARIGOLD (French Varieties)**

1330 Golden Gem. Excellent for pots and borders. 1 ft. Pkt. 10c., large pkt. 25c.
1334 Dwarf Compact Gold Striped. Beautiful brownish red, striped bright golden yellow. True; 1 ft. Pkt. 5c., large pkt. 25c.
MARIGOLD (French Varieties)—Continued

1355 Legion d'Honneur, (Little Brownie). The blooms are of medium size, rich, golden yellow, with the centre of each petal broadly marked with velvety crimson brown, and with clustering stamens in bright shades of orange yellow; 1½ ft. Pkt. 5c., large pkt. 30c.

1356 Superba Dwarf, mixed (Liliput). Remarkably beautiful, bright and distinct sorts; the best class for pots; 1½ ft. Pkt. 10c., large pkt. 30c.

1357 Dwarf French, mixed. 1½ ft. Pkt. 5c., large pkt. 15c.

Tagetes patula ssp. Gold Ring

1358 Gold Ring. The blooms are of rich, dark, velvety brown, distinct with each petal surrounded with a ring of rich orange yellow. Wonderfully free-bloomer, and a most charming variety. Pkt. 10c., trade pkt. 15c.

MATRICARIA

1375 Elegansissima. Double White Feverfew. (Ball of Snow). Pure white; very double; fine for summer cut flowers or bedding; 1½ in. Pkt. 10c.

MAURANDIA—New Large Flowering

It trails beautifully over fences and walls, and its dense, green foliage is not killed by the first fall frost, and is gay with a profusion of large blossoms; much used for hanging baskets, vases, etc. A half hardy perennial blooming the first season.

1390 Grandiflora, mixed. White, blue, red and purple; 1½ ft. Pkt. 10c.

MESEMBRYANTHEMUM

Dwarf trailing plants of great beauty, blooming the whole summer, thriving best in a dry, loamy or sandy soil, requiring a warm, sunny situation; half hardy annuals; 6 in. Pkt. 10c.

1390 Crystallinum. (Ice Plant). Flowers white; prized for its singular icy foliage. Pkt. 5c.

MIMOSA (Sensitive or Humble Plant)

1392 Tricolor, (War Plant). Various colors. Pkt. 5c.

MIMULA (Monkey Flower)

Mimus make admirable pot plants, and are equally adapted for beds in the garden, in semi-sunny positions. The coloring and markings are rich in the extreme, ranging through velvety crimson, maroon, yellow, white and pink, spotted and banded in a beautiful manner.

1430 Mammoth Perfexion, mixed. New; very large flowered, tigereed and spotted; unequalled for large size and brilliancy of color; very beautiful; 1½ ft. Pkt. 10c., large pkt. 30c.

1454 Mesembryanthemum Cupreus. (Musk Plant). Best for pots. Pkt. 10c., large pkt. 30c.

MUSA (Ensete compacta) (Abyssinian Banana Plant)

1470 A foliage plant of magnificent proportions, for subtropical or as single specimens, they are strikingly effective. Seeds sown early in the house or hot beds will produce plants 10 to 15 ft. high the first season when supplied with manure and water. Pkt. 25c.

MYOSOTIS (Forget-me-not)

Few spring flowers are more admired than the lovely Forget-me-nots, and they are especially effective when grown in masses. Perennials and hardy if given slight protection through the winter. Seed may be sown any time from spring till mid-summer. The Alpestria and Azorica varieties come into blossom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, pansies, etc. The Palastris sorts do not bloom till May, but continue till fall.

1480 Alpestris Grandiflora. Very large, bright blue flowers, pyramidial habit; 1½ ft. Pkt. 10c.

1481 Alpestris Pillar. Large flowers, early bloomer, of striking compact perpendicular habit, forming a column or pillar; highly useful for pots, edgings or any other decorative purpose. Pkt. 10c., ½ oz. 50c.

1482 Alpestris Compacta. (Dwarf Bouquet). Beautiful porcelain blue; best for pots, very fine; 4 in. Pkt. 10c.

1483 Alpestris Azorica. Handsome, large, deep blue flowers, produced on long single stems, in great profusion; most excellent for cutting and forcing purposes. Very early and an excellent fine winter bloomer; highly desirable for early spring sowing for pot sales. Best for cut flowers; 1½ ft. Pkt. 15c., large pkt. 50c.

1485 Alpestris Semperflorens. True; ever blooming type; beautiful deep blue flowers, fine for cut flowers; blooms from May until autumn; 5 in. Pkt. 1 in, 1 pkt. each 6 numbers 45c.

NEMORPHILA (Grove Love)

Of most compact habit, blooming freely all summer; hardy annual.

1550 Finest Mixed. Comprising sixteen fine, bright colors of white, blue, brown, purple and spotted; 1 ft. Pkt. 5c., oz. 10c.

NICOTIANA

(Neov., Large-flowered, Hybrids, Mixed.)

1590 Sylvestris Hybrids, Mixed. (Sand Petunia). Magnificent new hybrids, having large flowers of most brilliant shades of pink, hellebore, purple and pure white. 3 ft. Very sweetly scented. Pkt. 10c., large pkt. 50c.
Improved Brilliant Large-Flowered Nasturtiums

For ease of culture, duration of bloom, brilliancy of color, and general excellence, nothing excels Nasturtiums. All they need is a moderately poor soil in a well-drained sunny position, and from this grows an endless profusion of their gorgeous blossoms. A dinner-table decoration of frilled foliage, Queen of the Prairie, and Queen of Tom Thumbs is exceedingly dainty and effective.

Moore's Improved Brilliant Large-Flowered Types

Noah's Ark or Tom Thumb Varieties

For showy and constant bloom few garden flowers equal the dwarf nasturtium, which, by the way, has been greatly improved during the past few years, in colors and habit of growth. They succeed to bloom from early summer until killed by frost. For pots only. No garden can be complete without a fair representation of them; 8 to 12 inches.

RICH GOLDEN-HUED AND VARIEGATED FOILAGE VARIETIES

1521 Golden Queen. Compact, bright yellow. Effective Pkt. 5¢, oz. 15¢, 1/2 lb. 40¢.
1522 Pkt. 5¢, oz. 15¢, 1/2 lb. 40¢.
1523 Pkt. 10¢, oz. 35¢, 1/2 lb. $1.00.
1524 Pkt. 10¢, oz. 35¢, 1/2 lb. $1.00.

DARK BLUE AND GREEN FOILAGE VARIETIES

1525 Pkt. 5¢, oz. 15¢, 1/2 lb. 40¢.
1527 Flame of Paradise. Darling scarlet on a golden yellow ground. Pkt. 5¢, oz. 15¢, 1/2 lb. 40¢.
1528 King of the Blacks. Dark maroon. Pkt. 5¢, oz. 15¢, 1/2 lb. 40¢.
1530 Queen of Tom Thumbs. (New.) With beautiful marmorated foliage with a magnificent array of intensely bright colors, richly suffused with rich markings and shades. Pkt. 10¢, oz. 25¢, 1/2 lb. 50¢.

Moore's Superb Large-Flowered Mixed. Comprising all the above superb novelties, embracing the most brilliant and conspicuous flowered sorts, offered by the exhibitors. Finest dwarf class for pots. Pkt. 10¢, oz. 35¢, 1/2 lb. 75¢.

Choice Mixed. Pkt. 5¢, oz. 15¢, 1/2 lb. 45¢, lb. $1.50.

Collection 11 pkts. one each named sort, 55¢.

ENOTHERA (Evening Primrose)

Charming, mostly low-growing plants, with profuse and very flowers of yellow, white, rose, etc. They are of easiest culture, succeeding in almost any kind of soil, but should have a sunny position.

1538 Selected Annual Sorts. White, lemon, brilliant golden yellow, spotted, etc. Very choice. Pkt. 5¢, 1/2 oz. 35¢.

OXALIS

Exceedingly free-flowering little plants, with freely and entirely covered with bright flowers; annual.

1530 Rosea, mixed. Red, white, and purple;
1531 Cloth of Gold. Charming large bright yellow fragrant flowers. Pkt. 10¢, trade pkt. 25¢.
1532 Mixed. Very fine varieties. Pkt. 5¢, 1/2 oz. 35¢.

PASSIFLORA (Passion Flower)

Handsome, rapid-growing perennial climber, blooming first season if sown early, for greenhouse decoration or sunny positions in the open ground in summer. Indispensable for the garden or greenhouse, bearing a profusion of attractive flowers. (See cut.)

1599 Rosea, mixed. Red, white, and purple.
1600 Corollae Grandiflora. (Large Violet.) Blue 10 ft. Pkt. 10¢.
1601 Incarnata Grandiflora. ("May Popes.") Blooms the first season from seed. Flowers 2 or 3 inches across. Flesh color with purplish rays, followed by yellow edible fruits. Pkt. 10¢.
1602 Mixed. White, blue, and scarlet. Pkt. 10¢, 3 pkts. 25¢.
MOORE’S GRAND PANSIES

A universal favorite with young and old. Every child sees the face in the pansy, and, aside from its great beauty, we will treasure it as the symbol of modest worth and true affection. The smallest yard must have its Pansies. Not poor forlorn plants struggling unaided with heat and drouth and hard-baked ground, though even there yielding as handfuls of cherry bloom; but, rather, strong, vigorous plants, rooting in their beds the whole season, kept free from weeds and shaded from the hot afternoon sun. In such a bed one may gather great velvety Pansies by the hundreds—flowers so radiantly beautiful that they scarcely seem of the earth.

Pansy seed germinates and the plants grow more freely in the cool, early days of spring, and for summer blooming should be sown by the latter part of April, or early May, in the vicinity of Philadelphia. A soil containing a proportion of leaf mould, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed beds with newspapers will prevent this and hasten somewhat the period of germination.

As soon as the plants are up and large enough to handle, they should be transplanted (planted to stand nine inches apart in the rows). Through cultivation should be given from the start, as pansies will not thrive when obliged to share the beds with a mass of weeds.

New Giant Peacock Pansies

These are truly phenomenal pansies and the best ever offered the American public. The best in size, brilliant and rare markings and colors of unsurpassed beauty and variety. It is really and truly the only up-to-date pansy, and is unquestionably the largest ever grown and in every way the most striking collection of scientifically hybridized pansies ever introduced to the American people. It contains many shades of exquisite and most surprising colors and markings never before seen in this queen of flowers. They embrace all the solid or self colors; delicately-shaded half blots, or spotted and three-spotted; edged or bordered flowers of various colors, each with a distinct rim of white, yellow, or bicolor; light marbled varieties; flowers with clear, distinct eyes; striped flowers of striking beauty, and vividly colored fancy varieties, blotched, veined, marbled, and margined. This magnificent collection is without a parallel and will give unbounded satisfaction to all who grow them.

Moore’s Giant Flowered Show Pansies

GIANT WHITE, OECULATED. Snow white with rich purple eye. Superb large flower. Very fine. Pkt. 35c., 1/2 oz. $1.50.

GIANT CLEAR, white, shaded beautiful rose, rich violet blotch on lower petals. Pkt. 35c., 1/2 oz. $1.50.

GIANT SNOW QUEEN. Spotless white. Handsome flower. Pkt. 35c., 1/2 oz. $1.25.

GIANT WHITE REFILLED. Pure white, each petal is heavily blotched with velvet violet. Petals beautifully refilled. Pkt. 35c., 1/2 oz. $1.25.

GIANT REFILLED, DISTINCT BLACK EYE. Pkt. 35c., 1/2 oz. $1.50.

GIANT GOLDEN QUEEN. A clear yellow. Pkt. 35c., 1/2 oz. $1.25.

GIANT YELLOW OECULATED. Rich yellow with large black eye. Very large, well-formed flowers. Pkt. 35c., 1/2 oz. $1.25.

GIANT PANACEA, yellow. Bright golden color, each petal marked with a large dark blotch. Pkt. 35c., 1/2 oz. $1.25.

GIANT ORCHID, yellow. Handsome rich yellow with reddish spot on lower petals. Pkt. 35c., 1/2 oz. $1.25.

TRICOLOR MAXIMA HIENAILS (WINTER-BLOOMING GIANT PANSIES). A very striking pansy. Extra fine colors. Pkt. 35c., 1/2 oz. $1.25.

GIANT REFILLED GEMS. Very large, truly giant-sized flowers of striking form, variously colored in all the richest shades, markings and lacing and handsomely fimbriated and heavily ruffled, which gives them the effect of a double flower. The petals are of a rich velvety substance, a most charming strain, and will become as popular as our frilled or Spencer Sweet Pansies. Pkt. 35c., 1/2 oz. $1.25.

GIANT HORTENSIA ROSE. New, fine delicate rose color. Pkt. 35c., 1/2 oz. $1.25.

GIANT SAPPHIRE BLUE. With large white eye. Remain in full beauty a long time. Pkt. 35c., 1/2 oz. $1.25.

GIANT COAL BLACK. Extra fine, intense rich purplish black color. Pkt. 35c., 1/2 oz. $1.25.

GIANT APPLE BLOSSOM. Lovely soft pink. Pkt. 35c., 1/2 oz. $1.25.

GIANT FIRE KING. New, brilliant red and yellow with large brown eyes, long petal. Pkt. 35c., 1/2 oz. $1.25.

GIANT INDIGO KING. Extra large, finest dark blue. Very free bloomer. Pkt. 35c., 1/2 oz. $1.25.

GIANT SUPERB RAINBOW. This is an unusually handsome large-dowered type of the richest colors and fine delicate markings imaginable. Each petal is surrounded with a clear yellow, red or white band, a remarkable variety of striking beauty. It is quite impossible to convey an adequate idea of the delightful variations of color and markings of this very interesting and attractive class. Pkt. 35c., 1/2 oz. $1.25.

GIANT MIXED. Comprising all the above brilliant sorts and many other highly beautiful and magnificent varieties not listed above. A magnificent mixture. Pkt. 35c., 3 pks. for 50c. 1/2 oz. $1.50, 1 oz. $2.50.

* Collection, 1 pkt. each of the above 18 numbers $3.25. Any three 35c. pkts. for 50c.
MOORE'S GRAND PANSIES—Continued
LARGE FLOWERED TRIMMARDEAU

1625 Celestial. Light blue. Pkt. 10c.
1627 Yellow. With dark eye. Pkt. 10c.
1628 Pure White. Pkt. 10c.
1629 King of the Blacks. Pkt. 10c.
1630 Victoria. Brightest red, fine. Pkt. 10c.
1631 Lord Beaconsfield. Ex. purple, top petals white. Pkt. 10c.
1632 Striped. Pkt. 10c.
1634 Mixed. All colors. Pkt. 10c., 3/4 oz. 50c.

IMPROVED STANDARD VARIETIES

1638 American Exhibition Prize, Large Flowered, Mixed. An entirely new and highly novel strain of good size, unsurpassed for variety, richness of color, brilliancy of markings and perfection of form. Unequaled by any other strain of American growth. Will give excellent satisfaction. Pkt. 50c., 1/2 oz. 75c.

MOORE'S GRAND PANSIES—Continued

SINGLE VARIETIES

1703 Moore's Mammoth Fringed, Mottled, Striped and Veined. A new class of remarkable beauty, size and luxuriance, unequalled by any other. The flowers are exquisitely ruffled or fringed, and are of enormous dimensions (1 to 5 inches across). Great merit lies in the tremendous variety of colors, markings, veining, blotchings and stripings, in the most beautiful combinations of white, rose, crimson and gorgeous and others of a great diversity of lovely delicate shades. This strain represents the acme of perfection in single large-flowered Petunias. 30 in. Pkt. 50c., large pkts. 1 oz. 75c.

1704 California Fringed Ruffled Giants, Mixed. Pkt. 35c.
1706 Moore's Mammoth Fringed White. Yellow throat, extra fine flowers. Pkt. 35c.
1711 Moore's Mammoth Fringed Rose and White. Brilliant and very beautiful. Pkt. 50c.
1714 Moore's Mammoth Flowered, Fringed, Dwarf, Compact. Make handsome small bushes with beautiful flowers in great variety borne well above the foliage. Excellent market plant. Pkt. 50c., large pkts. $1.00.
1707 Inimitable New Dwarf Star. Bushy; choice clusters of flowers, striped white; excellent for pots. Pkt. 10c., 1/4 oz. 75c.
1708 Moore's Dwarf, Compact Mixed, Dwarf of Bouquet Petunias. Very dwarf, handsomely compact growing sorts; all bright, charming colors, such as white, crimson, striped white. Very free and constant bloomers. For pots they are perfectly superb. Sure to add beauty to your flowers. Pkt. 10c., 1 oz. 50c.
1709 Superb Brilliant Crimson. A most gorgeous, colorful variety, being bred for bedding in conjunction with white. Very free bloomer. Pkt. 10c., 2 pkts. 35c., 1/4 oz. 75c.

PLATYCodon (Double Japanese Ten-Pointed Star)
One of the best hardy perennials, producing very showy flowers during the whole season. The inner petals alternate with the outer ones giving the appearance of a ten-pointed star. Easily raised from seed, which begins blooming in August if sown outdoors in April.

1725 Grandiflora, Coerulea Fl. Pt. Large, glossy, deep blue flowers. Pkt. 10c., 3 pkts. 25c.
1727 Grandiflora Alba, Fl. Pt. Pure white, fine for cutting. Pkt. 10c., 3 pkts. 25c.

POLYANTHUS (Primula Elatior)
Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

1810 Gold Laced. Very showy and attractive; flowers edged with gold. Pkt. 15c.
1814 English Large-Flowered. A strain of finest flowers including bronze and orange shades. Extra. Pkt. 10c., 1/3 oz. 50c.
PENTSTEMON (Beard Tongue)

A companionable flower that is attractive in the border, pretty in balcony boxes, and very fine for vases and cut-flower work. Blooms first year from seed, though it is a hardy perennial, the plants living in the ground over winter and blooming profusely year after year in the same spot. On this account it is very valuable. The pretty large star-like flowers are three inches across and the colors are very clear. It is a most beautiful and satisfactory plant which blooms freely all the season, one plant often having a hundred or more of its large fine blossoms in one time. Hardy perennial.

1720 Hartwegi Giant-Flowered. (New.) Emericing brilliant colors of red, blue, purple, white, violet and rose; very large flowers. 2 to 3 feet. Pkt. 25c., 3 pkts. 50c.

PHLOX DRUMMONDI

One of the very best of all bedding annuals is the Phlox Drummondii, surpassing almost everything else in dazzling brilliancy. We may well be proud of this distinctly American flower, for it is extremely beautiful, neat in growth and an extraordinary bloomer. The newer sorts of Phlox are so far ahead of the older varieties that we have discarded all the latter, and offer none but those beautiful new ones of recent introduction. The Phlox makes beautiful ribbon beds when different colors are sown side by side, and are also grand for masses of solid color.

1710 New Dwarf, Large Flowering Hybrida. (Grandiflora.) Saved from our own splendid collection of the choicest sorts; sown as early as possible in a cold frame. Finest mixed. Pkt. 10c., 3 pkts. 25c., ½ oz. 50c.

MOORE'S SELECT LARGE FLOWERED PHLOX

This class is the finest grandiflora type, having very large double blooms, as well as the largest individual flowers and richest colors, 1½ oz.

1730 A. Superbissima. Best white for cut flowers. Pkt. 10c.
1731 Light Pink. Splendid color. Pkt. 30c.
1732 Kersansia Splendens. Vivid crimson, white eye. Pkt. 10c.
1735 Violet. White eye; very fine. Pkt. 10c.
1739 Fine Mixed. Good colors. Pkt. 5c., ½ oz. 25c., ½ oz. 75c.
Collection. 1 pkt. each 6 colors 45c.

NEW IMPROVED LARGE FLOWERED DWARF COMPACT

Strongly recommended for pots; fine for ribbon beds, massing and edging; 6 inches. Give great satisfaction.

1741 Stellaris. New brilliant varieties, very handsome and cut. Pkt. 10c.
1742 White (Fireball.) Beautiful white. Pkt. 10c.
1743 Brilliant Red (Fireball.) Brilliant scarlet. Pkt. 10c.
1744 Moore's Superb Hortensiana, mixed. Comprising only the most distinct colors and varieties of the dwarf-flowered and semi-double sorts, embracing twenty-two of the finest varieties. Florists will find our mixture to be of unusual merit. In fact there is no sort equaling it. Pkt. 20c., 3 pkts. 45c., ½ oz. $1.00.
1745 Fine Mixed. Good colors. Pkt. 10c., 3 pkts. 25c., ½ oz. 50c.
1746 Select Mixed. Good colors. Pkt. 10c., 3 pkts. 25c., ½ oz. 50c.

PHLOX DRUMMONDI No. 1738

Phlox Drummondii. "Star of Quendinburg"

1760 Hansa. New, single fringed, white ground passing to deep crimson, neat finely slitted edge. Very effective. Pkt. 10c., ½ oz. 35c.
1761 White Featherball. Very large, deep and beautifully fringed double of the purest glistening white, down-like appearance. Pkt. 5c., ½ oz. 25c.
1762 Dainty Lady. Large, satiny white, single, outer petals shaded crimson rose; extremely fine. A very choice variety. Pkt. 10c., ½ oz. 25c.
1764 Giant Double Carnation. Flowered Superb, Mixed. Pkt. 10c., ½ oz. 35c. Extra, beautiful colors. Pkt. 5c., trade pkt. 10c., ½ oz. 50c.
1765 Double Red Shirley. Exquisite collection of colors, ranging from pure crimson through the delicate shades of pink, deep crimson and blood red, while many are finely fringed and striped, more durable than the single. Pkt. 10c., ½ oz. 15c., 1 oz. 25c.
1766 Giant Hybrid, Mixed. Magnificent single and semi-doubles, very choice colors and markings including fine yellow sorts. Pkt. 5c., double pkt. 10c., ½ oz. 35c.

HARDY PERENNIAL PHLOX

1764 New Dwarf, Large Flowering Hybrida. (Grandiflora.) Saved from our own splendid collection of the choicest sorts; sown as early as possible in a cold frame. Finest mixed. Pkt. 10c., 3 pkts. 25c., ½ oz. 50c.

Poppies

Annual Poppies should be sown as early in the spring as possible when they are to remain, as they do not stand transplanting. Very finely, preferably in cloudy weather or after a shower, barely cover the seed, press down firmly, and they will come up in a few days. If they come up too thickly they must be thinned out to stand 3 to 4 inches or more apart if you wish best results. It is well to make several sowings at intervals to keep up a succession of bloom. If picked just before expanding the flowers will last several days. It is also advisable to pick the old flowers as soon as fallen, which will lengthen the blooming season quite a while.

1770 Picotee. This single flaxen-flowered Poppy is of surprising beauty. The flower is of a glistening pure white with a broad hand of brilliant scarlet around the top of the petals which produces a most magnificent effect. Pkt. 10c., ½ oz. 25c.
1772 Royal Black. Doubles and semi-doubles; fine. Pkt. 10c.
1774 Tulip Poppy. (Papaver Glaucum.) One of the most brilliant; the flowers are 3 in. across and closely resemble the brilliant Scarlet Gesneriana Tulpin; 2 ft. Pkt. 10c., ½ oz. 25c.
1775 Victoria Cross. Intense scarlet with a silvery white spot on each petal, remarkably beautiful. Pkt. 3c., ½ oz. 35c.
1776 American Flag. Large double white, margined rich orange-scarlet, handsomely colored. Pkt. 5c., ½ oz. 15c.
1777 Mephisto. Large single flower, vivid scarlet with black spots, very choice variety. Pkt. 10c., ½ oz. 25c.
**HARDY PERENNIAL POPPIES**

1884 Iceland Satin Poppies. (Papaver Médicorum.) While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are graceful, neat habit, with bright green, fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue to flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring. This lovely species varies in color from blue to purple, and through different shades of orange to crimson. Variegated kinds are also produced from mixed seed. Some of which are very striking. Pkt. 15c., 2 pks. 25c., ½ oz. 50c., 1 oz. 1.00.

1887 Giant Royal Oriental, Mixed. Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 to 8 inches across, with a most wondrously showy corolla. Colors range in crimson, pink, scarlet, salmon, yellow, white, and other shades. Pkt. 25c., ½ oz. 50c., 1 oz. 1.00.

1889 Collection, 1 pt. each. Any three varieties, any three ten-cent pks. 25c.

**PORTULACA (Sun Plant)**

The Portulaca will stand more abuse than almost any other flower. They do not like wet roots, but in any other way they make good plants. Only ask the sowing; they will take care of themselves afterward. The dryer the weather and the hotter the sun, the more they flourish, carpeting the ground with their mat of succulent foliage, that during the latter part of the day is almost hidden by clouds of gay blossoms in every color of the rainbow from red to purple, in whorls, on hills or beads, rock work and bedding. Beautiful in ribbon beds, and they can be transplanted even in full bloom; 6 inches.

**PRIMULA—Continued**

**PRIMULA (Primrose)**

All our varieties are of a distinct and beautiful type and are grown by the best German and English specialists from prize strains only, unsurpassed for variety, large size and brilliancy of colors, and great substance of flower, averaging from 1½ to 6 inches in circumference. This is our leading specialty. The cheap grades are not produced here, which the public find they do not give satisfaction. The “Chinese Primrose” is a great favorite for the house or conservatory, now in March, April and May. The hardy varieties should also be extensively cultivated.

**CHINESE GIANT FLOWERING FRINGED**

1890 Giant Alba Magnifica. Large, beautiful pure white, with citron eye; compact; light green foliage. Pkt. 50c., 1 oz. 1.00.

1901 Giant Vermillion Splendens. New, handsome brilliant red; abundant bloom. Pkt. 50c.

1902 Giant Hollandiana Blan. Pkt. 50c.

1903 Giant Kermesina Splendens. Flowers of immense size; flaming, deep crimson; their large bright golden eye. Pkt. 50c.

1904 Giant Chishwick Spotted. Dark red, spotted white; very beautiful and showy. Pkt. 50c.

1905 Giant Royal Riccarton. Large, brilliant rose pink, superb flowering, elegantly fringed. Pkt. 50c.

1906 Giant Malacoides. White, new, the finest pure ivory white, with a noble truss of bloom; grand size. Pkt. 50c.

1910 Giant Duchess. Pure white with zone of rosy carmine surrounding a clear yellow eye, is simply unsurpassable in its beauty. Should be planted in the rear of the border. Pkt. 50c.

1917 Moore’s Giant Exhibition Prize Strain, Mixed. Remarkable for large size, varied and brilliant colored flowers, in beautiful variety. The finest and best strain extant. Pkt. 50c.


1923 Giant Double, Mixed. Very free bloomer, excellent for bouquets, more durable than single bright flowers; extra quality. Pkt. 50c.

**PRIMULA OBCONICA**

Primula obconica is one of the most useful and profilable flowers for the border. They are literally perpetual bloomers, invaluable for cutting and greenhouse decoration. Plants should be grown in a heavy soil and kept in near 60 degrees as possible. We offer the most valuable, improved and up-to-date varieties for these purposes. Pkt. 50c.


1916 Giant Rose Pink. Beautiful large blooms. Pkt. 25c.


1918 Giant Lilac. Handsome light shade. Pkt. 25c.


1921 Giant Shell Pink. A lovely color. Pkt. 25c.

1922 Giant Oculata. Beautiful hybrids with bright yellow and brown eyes. Pkt. 25c.

1923 Multiflora Compact Mixed. Excellent pot plant; handsome large flowers; wonderful free bloomer. Good colors. Pkt. 25c.

1925 Giant Mixed. (Cortusoides). Very large, charming, various colored flowers; handsomely oculated and fringed, many from 4 to 5 inches in circumference; in a great multitude of colors including white, crimson, rose, lilac, violet and many beautifully oculated sorts. A wonderfully superb collection. Pkt. 35c.

Any three 25c. pks. for 50c. or six for $1.00.

**PRIMULA (Various Sorts)**

The four below mentioned sorts make fine pot plants and bloom in from February to April. Pkt. 25c.

1926 Kewensis. Bright yellow; borne on long stems, delightfully fragrant. Pkt. 25c.

1931 Ful and profuse. (Baby Primrose.) Rich rosy mauve with bright yellow eye; remarkably free bloomer (see cut). Very graceful. Pkt. 25c.

1932 Malacoides Lilacina. Attractive pale mauve; flowers produced on regular stems, not an inch taller; for indoor or greenhouse decoration. Seedlings bloom in four months. Pkt. 25c.

1933 Malacoides Alba. A clear white form of the above; exceedingly attractive. Pkt. 25c.

**HARDY PRIMROSES**

These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter, but will do better if protected by a cold frame. The seed is slow in germinating and it is important to sow the seed at the very cutest moment. Pkt. 25c.

1935 Aurelica. A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; 6 inches. Pkt. 25c.

1974 Japanica. (Japanese Primrose.) Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed colors. Pkt. 25c.


**RHODANTHE (Swan River Everlasting)**

An exceedingly beautiful flower, and one which possesses a grace and beauty seldom seen. As an everlasting it is indispensible, and as a pot or garden flower it is elegant. Soon later in the open ground they are a grand summer flower. For drying they are very beautiful and preserved made up into dry bouquets in flax.

1940 Mixed. Single and double mixed. Pkt. 10c., 3 pks. 25c., ½ oz. 50c.

See Also Cowslip and Polyanthus.
PYRETHRUM  

The yellow leaved sorts are much used for edging and carpet bedding.  

1900 Aureum. (Golden Feather.) Pkt. 5c., 1/2 oz. 25c.  

1921 Golden Ball. A striking variety. Each plant is a charming, compact ball of golden yellow. Massed foliage, 4 in. Pkt. 15c., 2 pkts. 25c.  

PYRETHRUM  

(Ready Perennial Sorts)  

Valuable hardy border plants, throwing up numerous stems about 2 feet high, each surmounted with large aster-like flowers, 3 or 4 inches across, of bright colors, such as rose, flesh, pink, white, crimson, etc.; they remain in bloom a long time.  

1932 Comet-Flowered. A selection of the useful and extremely free-blooming hardy perennial Pyrethrums. The flowers are large (2-3 inches across), either single or semi-double, and of the most bizarre form, the petals being rolled, twisted or sometimes tangled together. A similar range of color will be found in these fine Comet-Flowered Pyrethrums.  

39c.  

Roses  

1942 French Hybrids. These new hybrids include teas, remontants and polyanthus multiflora; they grow vigorously and commence flowering in 4 months' time from seed; the following year, the plants, being larger, yield a greater quantity of flowers; but their prime is not reached until the third season, when they bloom in astonishing profusion. All summer long and continue to do so thereafter for years. The plants form robust bushes, and are kept in a slight protection, in cold climates; about 50 per cent. of them produce large double flowers of all colors and shades known in roses, excepting yellow; they are, moreover, delightfully fragrant. Suitable either for garden or pot culture. (See cut.) Pkt. 15c., 2 pkts. 25c.  

ROSE SEED  

1942 French Hybrids. These new hybrids include teas, remontants and polyanthus multiflora; they grow vigorously and commence flowering in 4 months' time from seed; the following year, the plants, being larger, yield a greater quantity of flowers; but their prime is not reached until the third season, when they bloom in astonishing profusion. All summer long and continue to do so thereafter for years. The plants form robust bushes, and are kept in a slight protection, in cold climates; about 50 per cent. of them produce large double flowers of all colors and shades known in roses, excepting yellow; they are, moreover, delightfully fragrant. Suitable either for garden or pot culture. (See cut.) Pkt. 15c., 2 pkts. 25c.  

Rosa (Castor Oil Plant)  

Picturesque foliage plants that specially attain stately and gigantic proportions, producing a beautiful sub-tropical effect, fine for forming, centre plants for beds or lawn edgings, and are ornamental until frost.  

1950 Monstrous Gigantea. Blue powdered stem; huge dark brown leaves 8 feet in diameter, producing a very beautiful sub-tropical effect; 5 feet. Pkt. 10c., oz. 20c.  

1951 Sanguinea. Blood-red stem; beautiful green foliage with large clusters of red fruit; 8 ft. Pkt. 5c., 15c.  

1952 Gisbon. (Bronze King.) Bluish green stem; deep red bronzy foliage. Very fine. Pkt. 5c., 15c.  

1953 Queen of Cambodia. Stem and leaf stalks a shining ebony black; foliage assumes different shades of crimson as season advances. Very effective; 8 ft. Pkt. 5c., 15c.  


1955 Zandibarica. Superb Mixed. A distinct class of plants with very great dimensions and producing a wonderful aspect with their enormous beautifully colored leaves. Comprising 30 beautiful sorts, a superb mixture. Pkt. 5c., oz. 15c.  

Collection. One pkt. each 6 numbers 25c.  

Rosa  

1960 Officinalis. An old favorite aromatic herb, delightful fragrant flowers light blue, grows about two feet high, should be planted in a warm, dry situation, and given a little protection. Pkt. 10c., 15c.  

SALPILGOSIS (Velvet Flower)  

The Spaligopsis is one of the greatest favorites among annuals. Partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which are vividly marked and delicately penciled, which produces from early summer until late fall. Seed should be sown early in spring in a hotbed or window and transplanted when weather is settled or directly out of doors after danger of frost. (See cut.)  

1970 Grandiflora Emperor Grandiflora  

SAPONARIA (Bouncing Bet)  

1975 Vaccaria. A pretty and useful annual variety, grows about 2 feet high and bears masses of pink and scarlet flowers somewhat like an enlarged Gypsophila; charming for cutting, adding grace to any arrangement of flowers. Several sowings should be made to keep up a succession of bloom. Pkt. 5c., oz. 30c.  

SCARLET RUNNER BEANS  

1978 Scarlet Runners. A great favorite in England and Europe, not only as an ornamental climber, but for delicious edible beans which succeed the bright scarlet sprays of pea-shaped blossoms. Pkt. 5c., pkt 35c., postpaid.  

SALVIA (Flowering Sage)  

The Scarlet Sage has long been a favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July till frost; blooming the first year from seed, which should be sown as early as possible, either indoors or in a hotbed, and the young plants transferred to their flowering quarters when the weather has become settled and warm. May also be sown in the open ground in May.  

1980 Splendens. (Scarlet Sage.) Bright scarlet; 3 ft. Pkt. 5c., 1/2 oz. 15c.  

1981 Bonfire. (Clara Redman.) True dwarf, brilliant scarlet; 2 ft. Pkt. 10c., 1/2 oz. 25c.  

1982 Patens. (Blue Sage.) Very pretty sky-blue Salvia. Tender perennial. A beautiful plant for the border or greenhouse; 2 ft. Pkt. 15c., oz. 30c.  

1983 Scarlet Queen. (New early flowering.) The earliest to bloom, flowering 10 days in advance of any other sort. Very effective, forming 8 in. on an 8 in. bush, branched from base to top. The very large and long flower spikes of charming scarlet-red flowers appear in great multitude and continually until the first frost. Valuable pot plant, the best of all the dwarfs; 15 in. Pkt. 15c., 2 pkts. 25c., 1/2 oz. 75c.  

1984 Ball of Fire. Fine new dwarf, compact round habit. Pkt. 15c., 2 pkts. 25c., 1/2 oz. 60c.  

1985 Zurich. New compact dwarf, bright scarlet, very floriferous. Early bloom; in 2 ft. Pkt. 25c., 3 pkts. 40c., 1/2 oz. 75c.  

Salvia  

SILENE  

1990 Miwoma Pubescens. Chaste and elegant in foliage, the leaves being delicately pinnated, while it bears small pink flowers in globose heads. It affords much amusement by its sensitive character—elevate when slightly touched the leaves instantly close and droop. The plant is a lover of warm weather and seed should not be planted until trees are out in full leaf; or they may be grown as pot-plants from seed started early in spring in a warm sunny window; 1/4 ft. Pkt. 5c.  

SILENE  

1990 Pendula Hybrids, Mixed, Single and Double. An exceedingly effective garden annual; forming regular, compact, round bushes, 6 inches high, which during the early summer months, are covered densely with flowers of white, pink or red; for low beds, borders or edgings, it is very pretty; annual. Pkt. 5c.
SCABIOSA MAXIMA
(Mourning Bride, Sweet Scabious, Pincushion Flower, Egyptian Rose, etc.)

Firm favorites with many of our customers. Seed can be sown at any time in the spring under danger of frost is past. They grow about 2½ feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut well in perfect condition for the best part of a week. They make effective borders or beds, are very free bloomers, and no garden is complete without Scabious, especially where flowers are wanted for cutting, for bouquets or designs.

IMPROVED LARGE-FLOWERED TALL DOUBLE VARIETIES

200 Giant White Gem. (Maxima Levithan.) A new large double white, excellent for cutting; free bloomer. Very fine lovely flower; 2½ ft. Pkt. 10c.
2001 Rose Pink. Brilliant color, very effective. Pkt. 5c.
2002 Shell Pink. Pale pink. Pkt. 5c.
2003 Cherry Red. Superb rich color. Pkt. 5c.
2004 Fiery Scarlet. Intense color. Pkt. 5c., trade pkt. 1½ oz. 30c.
2007 Lavender. Pretty pale mauve. Pkt. 10c.
200B Cape Cod. Very fine. Pkt. 10c.
200C Cape Cod Collection. 1 pkt. each 13 named sorts 90c.
200D Superb Large Flowered Mixed. Pkt. 5c., oz. 30c.

SCHIZANTHUS—Large Flowering Hybrids
(Butterfly Flower, Christmas Orchid Flower, Fringe Flower)

This is one of the easiest and leastest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plants a veritable pyramid of the most delicate and charming flower. If a continuous show of bloom is desired, it will be well to make sowings of seed in a sheltered bed and transplant into the borders as required. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn. Florists will find much profit in handling this desirable flower.

2010 Papilionaceae
Dwarf & Large-Flowered Hybrids, Mixed. Very free bloomer. Pkt. 5c., 1/2 oz. 25c.

101 Wisetonensis. Mixed. Compact, white ground, variously marked with shades of pink, red, yellow, purple, and delphinium rose. Plants should be well spaced and pinch back. Pkt. 35c.
101 Grahame (Niven). Pure snowy white, producing long flower stalks, ingrematious. Fine for bouquets. 2½ ft. Pkt. 10c., 1/2 oz. 25c.
101 Grahame Hybrids, Large-Flowered, Hand-selected. A new type. Very compact strain, having long blooming variety, with multitudes of white, rose, purple and exquisitely marked and beautifully spotted delicate pink, yellow and purple flowers, on white ground. Particularly valuable for pot culture and greenhouse decoration. Flowers very lasting. Pkt. 10c., 1/2 oz. 30c.

SOLANUM (Jerusalem Cherry)

Solanium Robustum Miniatum

Very serviceable during late fall and winter in the conservatory and table decorations during Christmas holidays. Sow in the house in early spring, pot off and plant outside in May and lift and pot up in September; or sow in the open ground in May.

2090 Robustum Miniatum. (Coral Cherries.) Very numerous small, bright scarlet fruits. Fruits remain in fine condition for weeks. The best compact sort for pot-culture. A first-class novelty for the grower and retailer. 1 ft. Pkt. 10c., 2 pkts. 25c.

2061 Capsicumstrum Namun. Bright red fruits; 1 ft. Pkt. 10c., 3 pkts. 35c.

SAMILAX (Myrsiphyllum Asparagusoides)

2050 In many respects the Samilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. Pkt. 10c., 1/2 oz. 25c.

STEVIA

2065 Serrata. A tender perennial, blooming the first season, in great favor for cutting purposes. Producing numerous large heads of small white delightfully fragrant flowers of very graceful effect; suitable for pot-cultures; flowering in winter; or, if sown early, will bloom in the garden the first summer; 1½ ft. Pkt. 10c., 1/2 oz. 25c.

STATICE

2276 Centaurea Magarita. A new species of ravishing beauty, and particularly valuable as a cut flower. The large shining white blossoms are much larger than those of any other and are the very essence of purity. It is most deliciously scented, with long flower stalks, and when cut will last in water two weeks. In this respect it excels any other annual we can call to mind. Beautiful shades of white, blue, purple and yellow; annual; 18 in. See numbers 19? to 97 for separate sorts. Pkt. 10c., 1/2 oz. 25c.

SWEET SULTAN

2262 Alba. Is becoming a very popular plant for house culture. Foliage as graceful as an Accent; flowers pure white; produced in sprays of is to 20 flowers each, and resembling Sweet Pea. It is of the easiest culture and ever-blooming tender perennial. Pkt. 10c., 3 pkts. 35c.

SWAINSONIA

2062 Alba. Is becoming a very popular plant for house culture. Foliage as graceful as an Accent; flowers pure white; produced in sprays of is to 20 flowers each, and resembling Sweet Pea. It is of the easiest culture and ever-blooming tender perennial. Pkt. 10c., 3 pkts. 35c.

Special Rates on Flower and Vegetables Seeds in Packets or Ounces Only

This offer is by mail, postage paid by us to any Post Office in America, $1.00 buys $1.50 worth of vegetable or flower seeds in packets or ounces $2.00 buys $3.00 worth of vegetable or flower seeds in packets or ounces $3.00 buys $4.50 worth of vegetable or flower seeds in packets or ounces $5.00 buys $7.50 worth of vegetable or flower seeds in packets or ounces only when the money is remitted with the order.
STOCKS OR GILLFLOWERS

These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that plants of them should be given a place in every garden. They should be given good, rich soil to grow in, and will amplify reward good treatment with rather large pyramids of bloom. Our strains of Ten Weeks Stocks are great improvements over the Gillflowers of olden times, the flowers being much larger and more densely double, and there is also a larger variety of colors and shades than there used to be.

The seed offered of the following races has been saved exclusively from plants cultivated in pots, thus securing the largest and most double form of flowers.

MOORE'S NEW GIANT-FLOWERING, BRANCHING EMPEROR STOCK—EARLY BLOOMING

A magnificent new Early Ten Week class without a rival for cut flowers or decorative purposes. Remarkably well adapted for open ground, bench or pot culture; seed can be sown at any season of the year. This type of stocks is very distinct in growth, 20 inches high, producing truly mammoth, highly fragrant flowers of great substance, 3 inches across in great profusion, on stems often 1½ feet in length. It is not uncommon for plants to remain in bloom for 18 months, producing as many as twenty-five long, beautiful sprays in the meantime. Of great value for cutting. By the application of liquid manure splendid specimens may be obtained, and 80 percent should be doubles. Very profitable for the florist and great pleasure for the amateur.

210 Snow White. A beautiful clear shining white. Producing many spike of the appearance of a magnificent bouquet.

212 Delicate Rose. Large spikes. Pkt. 20c.

213 Carmine Rose Beauty. Probably the most remarkable of all this class. Produces numerous branches covered with dark blood-red, and superb double highly fragrant flowers of a magnificent crimson. Many large well-grown specimens will measure two feet across.

214 Deep Lilac. Sulfured with rose; fine sort, huge spikes.

215 Christmas Pink. Strong spikes, splendid large blooms of day. Pkt. 20c.

216 Bicolor. White splashed with carmine. Pkt. 20c.

217 Blood Red. Very beautiful color; superb variety. Pkt. 30c.

218 Prince Albert. (Cutandcomeagain.) Pure white. Pkt. 10c., oz. $3.00.

Collection. One pkt. each 9 named varieties $1.00.

NEW GIANT-FLOWERING DOUBLE WALLFLOWER-LEAVED DWARF TEN-WEEK STOCK

Splendid new Class of Ten-Week Stock; 1 ft. high. Most Excellent Class for Pots.

219 Brilliant Rose. Compact and well-grown, fine color, Pkt. 10c.

220 Cloth of Gold. Bright golden Pkt. 10c.

221 Satin White. Purest snow white; excellent.

222 Intense Dark Blue. Large flower. Pkt. 10c.

223 Blue Eyes. Beautiful sky blue; large flower. Pkt. 10c.

224 Rainbows. Large, beautiful, rich and velvety; superior in color and size to all other varieties; charming. Pkt. 15c.

225 Moore’s Superb Mixed. Composed of the largest, showiest and best sorts only. Pkt. 15c., ½ oz. 25c.

226 Choice Mixed. Pkt. 10c., ½ oz. 50c.

227 Snowflake. (Sutton’s) Earliest of the white, good forer, fine snow-white color. Very free bloomer; delightfully fragrant. Pkt. 30c.

Collection. One pkt. each 7 named varieties 60c.

CANDELABRA (Winter Stock)

A highly valuable and distinct new winter blooming type of stock producing strikingly large and very densely double flowers, with a massive central branch, and freely continuous bloomers. These stocks are admirably suited for the conservatory and exceedingly fine for exhibition. About 20 inches.

230 White Queen. Massive spikes of blooms. Strikingly large and very double flowers. Pkt. 20c.

231 Bright Scarlet. Splendid color variety. The whole plant produces a magnificent pyramidal bouquet. Pkt. 20c.


233 Sapphire. Remarkably fine blue flowers. Pkt. 30c.

One pkt. each 4 colors 60c.

SUNFLOWER (Helianthus)

Remarkable for the brilliancy of their flower, making a very good effect among shrubbery and for screens; hardy annuals.

234 Sunflower, mixed. Many charming sorts. Contains the tall single, semi-double and perpetual sorts, including such varieties as Maximilians, Miss Melish, Orgylia, Tomentosum, etc. Seeds sown early will produce flowering plants the first year; as silver or bronze border as well as for cutting they are of great value. Pkt. 10c., ½ oz. 50c.

235 Sunflower, round huge flowers; very double, saffron, 6 ft. Pkt. 5c., ¼ oz. 25c.

236 Globe of Gold. A new double dwarf annual Sunflower, forming a well-branched plant, not exceeding 40 inches in height. Each of the numerous branches carries on its summit a large, densely double, globe-shaped flower of deep, rich, golden yellow color (50c.)

237 Mixed. The above and many other sorts. Pkt. 5c., oz. 25c.

Globe of Gold Sunflower

SWEET WILLIAM—Large Flowered (London Tufts)

This old and popular flower has been greatly improved the last few years. These flowers are much larger than they used to be, and the colors bright and varied; hardy plants about a foot high; of extreme richness and variety of color and also deliciously sweet-scented; for clumps or borders, no plant can surpass this old favorite. While it is a hardy perennial it is much better to grow it from seed every year. (See cut.)

SINGLE VARIETIES

2390 White. Enormous trusses. Pkt. 5c.

2391 Intense Scarlet. Pkt. 5c.

2392 Pink Beauty. (Newport Pink.) Large trusses of handsome, rich, salmony rose-colored flowers, many showing semi-double. Pkt. 15c.

2393 Salmon. Variegated tints of rich pink. Pkt. 10c.

2394 Harlequin. Many bright shades, checkerred white. Fkt. 5c.


2396 Pink Beauty. (Newport Pink.) Large trusses of handsome, rich, salmony rose-colored flowers, many showing semi-double. Pkt. 15c.

2397 Salmon. Variegated tints of rich pink. Pkt. 10c.

2398 Orange. Beautiful shades with clear white eye. Pkt. 10c.

REDUCED VARIETIES

2399 Yellow. Many bright shades. Pkt. 5c.

2400 Red. Superb Single Mixed. All the above and many other large-flowered, crimson shades with clear white eye. Pkt. 5c., ¼ oz. 25c.

2401 Giant Perfection Double Mixed. New, large brilliant colors of white, salmon, rose, crimson and deep pink, brilliantly margined and striped, and crenated. Many flowers over one inch in diameter. Magnificent strain; ½ ft. Pkt. 10c., ¼ oz. 50c.

2402 Collection. Nine pkt. each including double 60c.

SWAN RIVER DAISY (Brachycome)

2403 Iberidifolia, mixed. Blue and white; 6 in. Pkt. 5c., large pkt. 20c.

THUNBERGIA (Black Eyed Susan)

Beautiful rapid-growing climbers; the flowers are very pretty, and are borne profusely during the entire season, fine for vases, rustic-work, or greenhouse borders.

2413 White: Black Eye. Pkt. 5c.

2414 Orange; Black Eye. Pkt. 5c.

2415 Pink: Black Eye. Pkt. 5c.

2416 Blue; Black Eye. Pkt. 5c.

2417 Mixed. Pkt. 5c., ¼ oz. 25c.

TORENIAS

A very fine annual; a beautiful plant for vases, hanging baskets, and for borders, being covered the entire season with blooms excellent green leaves. Pkt. 10c.

2418 Baillon. Bright golden; red throat. Pkt. 10c.

2419 Fournier Maxima. Beautiful; very large porcelain-blue and rich violet, throat bright yellow; very large, fine flower. Pkt. 10c.

2420 Fournier Hybrids. Beautiful hybrids of Fournier Maxima, with large flowers of white, porcelain, dark violet, rich violet and brown; best for pots. Very fine. Pkt. 25c.

2421 White Wings. This variety is unusually attractive, with large pure white flowers, with flush of rose at the throat. Pkt. 10c.

One pkt. each 4 sorts 40c.
Moore's Superb Giant-Flowered Sweet Peas
THE CREAM OF THE BEST NAMED VARIETIES

HOW TO GROW SWEET PEAS
The soil for Sweet Peas should be rich and deep. A good rich loam, with plenty of well-rotted manure in it, is the ideal soil for growing good plants. Use the same compost for the preparation of the planting beds, as for the potting of the cuttings. The compost should be well worked in, and the plants should be set as soon as possible after the frost is over. The plants should be set out in the open in April or May, and should be staked with care.

The following varieties are recommended:

**MOORE'S LARGE-FLOWERING WINTER OR CHRISTMAS SWEET PEAS**

A distinct or valuable new class for greenhouse forcing; the flowers are of fine size and long, strong stems.

**4001 Moore's Earliest White.** Very free bloomer; commencing in about 40 lbs.; paper white, fine large flowers. Pkt. 10c., oz. 30c., lb. $1.00.

**4002 Moore's Pink and White.** Extreme early, very fine. Pkt. 10c., oz. 30c., lb. $1.50.

**4003 Moore's Salmon Pink.** Large flowers. Pkt. 10c., oz. 35c., lb. $1.50.

**4004 Moore's Rose Pink.** A gem; deep color. Pkt. 10c., oz. 30c., lb. $1.25.

**4005 Moore's Lavender Gem.** Refined shade. Pkt. 10c., oz. 35c., lb. $1.50.

**4006 Moore's Rich Scarlet.** Superb color. Pkt. 10c., oz. 35c., lb. $1.00.

**4007 Moore's Queen of Peaches.** Very fine shade. Pkt. 10c., oz. 30c., lb. $1.00.

**4008 Moore's Primrose Gem.** Rich primrose tint. Pkt. 10c., oz. 35c., lb. $1.00.

**4009 Moore's Very Blue.** Campanule blue; extra. Pkt. 10c., oz. 30c., lb. $1.00.

**4010 Pink Enchantress.** Charming blush pink. Pkt. 10c., oz. 30c., lb. $1.00.

**4011 Miss Helen Gould.** Pure white, marbled blue. Pkt. 10c., oz. 30c., lb. $1.00.

Collection. 10 pkts. 1 each sort 75c.

**4012**

NEW EARLY SPENCER OR GIANT ORCHID-FLOWERED AND FRILLED SWEET PEAS

Bloom 4 Weeks Earlier Than the Late Spencers, and Under Con- ditions of Contrary to that of the old-fashioned flowers. Producing Immensely Immense Waved Flowers, "Fours" Predominating, on Long Stems, and Very Early Blooming.

Will Supersede All Other Types of Sweet Peas for Open Ground Culture—Fall or Winter Sown—in Warm Climates.

The plants of this new variety flower before the ordinary varieties, and are superior in every way to them. They are much more disease-resistant and flower in abundance in open ground culture, where the old-fashioned varieties are usually unsuccessful.

**Collection. 10 pkts. 1 each sort 75c.**

**5051 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

**5052 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

**5053 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

**5054**

SPECIAL MIXTURE SWEET PEAS—Continued

**5055 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

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**5057 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

**5058 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

**5059 Moore's Superb Mixed Giant-Flowered Spencer and Unwin Types.** This is absolutely the finest mixture that can be made of the present hybrid class and comprises the following varieties, each is a separate and distinct variety, each of which is capable of being propagated by cuttings, and each is equally deserving of a place in the garden. They are all of the best quality, and are capable of being grown in any climate.

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VIOLAS OR TUFTED PANSIES (Viola Corunta Grandiflora)

While the flowers of the Tufted Pansies are not as large as the regular type, yet they bloom so freely that they are superior to Pansies. This effect is wanted, the colors being particularly clear and distinct; the bloom for a longer time, and are practically hardy. Sow April 1st. Pkt. 30c.

SPRING MIXED. Saved from finest new varieties. Pkt. 30c., ½ oz. 50c.

VIRGINIAN STOCK (Glaebanthus Cherii)

2291 Mixed. Charmed dwarf annuals. With bright-colored red, yellow, crimson and white flowers, making the garden gay in early summer. ½ ft. Pkt. 5c., ¼ oz. 30c.

WHITLAVIA

2800 Giant Lavata, mixed. White and blue. Easily grown from seed in the open ground. Very pretty, free and continuous bloomer. Annual; 1 ft. Pkt. 5c., large pkt. 10c.

WALLFLOWER

2292 Single, Large-Flowering, Early Season. Extra quality; six of the most brilliant colors; blooming freely in four months from sowing. Pkt. 30c., ½ oz. 50c.

2293 Fire King, Rich, vivid orange to red. Very distinct; Pkt. 30c., ½ oz. 50c.


XERANTHEMUM (Everlasting or Immortelle Flower)

One of the prettiest and most satisfactory of the Everlastings, bearing an abundance of bright rose, purple and white flowers, which not only showy in the garden, but very useful as dried flowers in winter bouquets. Grow about 3 feet high and can be sown in the open ground early in May, growing readily in any open, sunny position; in bloom from early summer till frost. Pkt. 30c., ¼ oz. 50c.

2340 Superbisilum, white and rose, mixed. Very large, h. d., some, double, globe-shaped flowers; annual! 2 ft. Pkt. 10c.

Xeranthemum

YUCCA (Adam's Needle)

A stately plant, with large clusters of creamy white tulip-like flowers on tall stems; fine for rock gardens or borders; hardy perennial.

2454 Yucca Filamentosa. White; 3 feet. Pkt. 10c.

MOORE'S SUPERB ZINNIAS (Youth and Old Age)

Our Zinnias have for years been the admiration of all who saw them, and have never failed to take first prize wherever and whenever exhibited, but we believe we are still further improving them every year. A bed of Zinnias makes a grand show, and is always greatly admired, being constantly in bloom from the last of June until killed by frost.

LARGE-FLOWERING, DOUBLE DWARF, COMPACT

2390 Fireball. Bright, fiery scarlet. Pkt. 10c., ½ oz. 30c.


2392 Salmon Rose. Fine rose pink. Pkt. 10c., ½ oz. 30c.

2393 Royal Purple. Dark, rich shade. Pkt. 10c., ½ oz. 30c.

2394 Doubleball. Beautiful solid colors. Pkt. 10c., ½ oz. 30c.

2395 Cloth of Gold. Finest yellow. Pkt. 10c., ½ oz. 30c.

2397 Superb, Mixed. Composed of eight beautiful varieties. Pkt. 10c., ½ oz. 30c.

DOUBLE GIANT SHOW ZINNIAS

The great interest awakened among our customers last year by the advent of the true double Giant Zinnias in separate colors, is an evidence that as cordial a welcome will be accorded to other fine new and distinct varieties which we are introducing this season of these splendid show annnuals. They have been made the object of a thorough selection, and will produce huge and very double blooms of ½ to 6 inches in diameter. We can therefore now offer a grand assortment of 8 distinct colors of this special race of Double Giant Zinnias, which all come fairly true from seed, and by blooming freely and late into the summer, will be found to render invaluable service where showy effect and borders are desired.

2370 Giant White. Bouquet. Pkt. 1.5c., 2 pkts. 25c.

2371 Giant Golden Yellow. Pkt. 15c, 2 pkts. 25c.

2372 Scarlet. Pkt. 15c., 2 pkts. 25c.

2373 Shell Pink. Pkt. 15c., 2 pkts. 25c.

2374 Violet Purple. Fine, rich shades. Pkt. 15c., 2 pkts. 25c.

2375 Delicate Buff. Highly effective blooms. Pkt. 15c., 2 pkts. 25c.

2376 Mixed. Comprising beautiful shades of scarlet, gold, salmon, rose, crimson, orange, gold-striped, etc.; Pkt. 10c., ½ oz. 30c.

VARIUS CHOICE ZINNIAS

2300 Zebra, or Carnation Striped. A very pretty strain of striped flowers. As the colors vary on each plant, they present a curious as well as beautiful appearance. Pkt. 10c.

2302 Bouquet. Dwarf, compact but bearing very small, perfect double, pompon-shaped flowers of the brightest colors, which produce the plants during the entire summer and until frost. The flowers are charming for bouquets or pots; 1 ft. Pkt. 10c.

2341 Curled and Crested, Mixed. A beautiful strain of this popular plant, the petals being twisted, curled and created into the most fantastic and graceful forms. The bright colors comprise all the beautiful shades characteristic of the Zinnia. ½ in. Pkt. 10c.

2386 Moore's Superb, Mixed. Comprising all the above beautiful varieties carefully blended. Pkt. 10c., oz. $2.00.

2388 Fine Mixed. Good varieties. Pkt. 10c., oz. $1.00.
Moore's Superb New Dahlias for 1920

Dahlias are now the most popular summer and autumn flower. The collections we offer are the very best by test of both the new and standard sorts selected from hundreds of varieties. They are very large, finely formed, bright-colored and, above all, early and continuous bloomers, being in bloom the entire season until killed down by frost. They are the best Dahlias value in the country, and will give the greatest satisfaction to the amateur growing them for pleasure and to the commercial florist as a cut flower money-maker. Prices quoted are postpaid. If sent by express at purchaser's expense larger roots will be selected.

**DOUBLE GIANT EARLY FLOWERING DAHLIAS**

A. D. LIVONI. Pure soft pink, of exquisite form, with quilled petals; plant dwarf, branching; early; fine and continuous bloomer. Height 3 feet.

ARABELLA. A lovely variety; soft primrose shaded and tipped pink; large and fine form. One of the best. Height 3½ feet.

BON TON. Large, bright glowing crimson; very fine. Height 3½ feet.

**CRIMSON GIANT.** Very large; rich crimson. Vigorous and branching. Height 5 feet.

C. W. BRUTON. Very large; color pure canary yellow. The flowers are of perfect form, with long, graceful stems 2½ feet long. The plant is a strong, vigorous grower and an early and profuse bloomer. Height 5½ feet.

FANNY PURCHASE. Rich golden yellow; of compact ball form; entirely distinct from above; an early and free bloomer, with long stems. Height 4 feet.

GRAND DUKE ALEXIS. Immense size; 6 to 8 inches in diameter when well grown. The flowers are beautifully formed with quilled petals. Height 5½ feet. A strong growing plant and profuse bloomer. Should be in every collection. Height 5½ feet.

**LEMON GIANT.** Immense flowers; 6 inches in diameter; beautiful form, perfectly full to the centre. Color clear lemon yellow. Height 5½ feet.

LYNDBURST. Vivid crimson scarlet. One of the brightest shades of red; seldom seen, making it one of the most valuable dahlias. Flowers are large and of perfect form. Height 4 feet.

MARY D. HALLOCK. Canary yellow shaded deep golden yellow. Flowers of perfect form, with quilled petals. Very fine and pleasing. Height 4½ feet.

MAID OF KENT. Bright cherry red, tipped snowy white. Sometimes the flowers are solid red, when it is as rich as otherwise striking. A good grower, free bloomer and a great favorite. Height 4 feet.

ME. MOREAU. Very large; round, compact form and deep rose pink color. The plant is sturdy and vigorous, blooming early and freely on long, stiff stems. Valuable for cutting. Height 5 feet.

MISS BODD. Very large. Color is the purest canary yellow. Height 5½ feet.

MISS MAY LOMAS. Exquisitely delicate and chaste; white suffused soft rose lake. Flowers of blurred form and finish and both long, erect stems in great profusion. One of the best. Height 5 feet.

NYMPHEA. Another lovely flower. Softest pure shell pink, tinting to white at the centre. Beautiful water lily form. Early and very profuse bloomer. Height 4 feet.

ORLANDO. Large and fine, with long stems; buff yellow, tipped red. Early and profuse bloomer. Height 4½ feet.

PERLE D'OR. Snow white. Off-perfect form and a free bloomer on long, sturdy stems. Height 4½ feet.

QUEEN OF YELLOWS. Very large, pin canary yellow. An early and extremely profuse bloomer. Height 5½ feet.

RUBY QUEEN. Ruby red richly shaded; a beautifully formed flower resembling a full-blown American lily. Flowers of blurred form and finish and both long, erect stems in great profusion. Height 5 feet.

RED HUSAR. Rich glowing cardinal. Flowers are large and finely formed. A very strong, vigorous grower of branching habit. Height 6 feet.

SYLTA. Bright rose pink, tinting to white at the centre; large finely formed flowers, borne profusely on long erect stems. Height 5½ feet.

WHITE SWAN. Large, pure white of beautiful form; flowers borne profusely on long stems. Height 4½ feet.

**GIANT FLOWERING OR CENTURY DAHLIAS**

20th Century. The greatest acquisition in dahlias, and the only single type worthy of general cultivation. Flowers of immense size—6 to 7 inches in diameter. Color pure white, with broad band of red on petals. This type will surpass all of the old classes of Century Dahlias, as they embrace all colors, and there will be no need for growing the small single flowers. They offer them in eight distinct colors: White, Shell Pink, Rose Pink, Yellow, Red, Maroon, and variegated. Price, strong field-grown clumps 50c. each, $5.00 per doz. by express or freight, purchaser paying charges.

**DOUBLE DAHLIAS UNDER COLOR**

Especially fine, promising only the best cut flower varieties: White and Light, Yellow, Pink, Red, Purple, Maroon, Crimson and variegated, 30c. each, $3.00 per doz., by mail, postpaid. Larger clumps by freight or express, $2.75 per doz., $25.00 per 100, purchaser paying charges.

**SUPERB NEW CACTUS DAHLIAS**

AEGIR. Rich, glowing red; long twisted incurved petals. Height 4 feet.

GABRIEL. Soft scarlet, tipped white; flowers very large, with long incurved, pointed petals; one color. Height 4 feet.

KEINES WHITE. Still the best white cactus dahlia. Flowers large, fine form, full to the centre. A strong, vigorous grower and profuse bloomer. Height 5 feet.

KREHMILDE. The finest of all pink cactus dahlias, and more largely grown than any other. Flowers of beautiful cactus form, long pointed petals; always full to the centre. Color bright rose pink, tinting to white at the centre, and will keep when cut, longer than any other cactus dahlia, making it the most valuable for bouquets or commercial cut flower purposes. It is a good bloomer and a strong, vigorous grower. Height 4 feet.

MRS. H. J. JONES. Bright scarlet, heavily tipped white. Large, beautiful form. A strong grower and profuse bloomer. Height 5 feet.

MRS. JOYNET. A fine deep orange.

MRS. MAWLEY. Very large, full. Light yellow. Very long narrow petals.

REV. D. R. WILLIAMSON. Beautiful rich glowing crimson, shaded maroon. Long, twisted, incurved petals. Height 4½ feet.

Prices: Strong field-grown roots 30c. each, $3.00 per doz. Set of 8 for $2.00, by mail, postpaid.

**MAID OF KENT**

WM. AGNEW. Very large; rich crimson scarlet; an early and extremely profuse and continuous bloomer. Height 4½ feet.

ZELU. The black dahlia. Rich velvety maroon shaded jet black. Height 3 feet.

Price of all strong field grown roots 25c. each, $2.50 per doz. Set of 20 Double Giant Early Flowering Dahlias for $4.00, by mail, postpaid.
Marvelous New Dahlias

MINNIE BURGLE This California production has been acknowledged to surpass everything of its color and stands out alone as the best rich red dahlia in existence. The flowers are very large, many the past season measuring 7 to 9 inches in diameter. The color is the richest vermilion cardinal, which in connection with the long, stiff stem, will make it the predominant Red Dahlia for garden or cut flower purposes. The plant is a very strong, vigorous, upright grower, and an early and continuous bloomer, producing the big red flowers in profusion until killed by frost. Price, strong plants only at 50c., $5.00 per dozen.

F. R. AUSTIN It is a seedling raised by Mr. Austin, who is treasurers of the reorganized American Dahlia Society and one of America's most enthusiastic amateur growers. Flowers measure seven inches in diameter, the flowers and the harmonious blending of the colors, shades and tints running through carmine, pink and yellow to cream. The plant is a strong, vigorous grower of open habit and a most persistent bloomer. Strong plants for delivery after April 1st at $1.00 each, $16.00 per dozen.

WHITE SWAN A beautiful pure white cactus. Each 35c., doz. $3.50.

ARGONAUT Deep orange, shading to red, fine form; with long slender petals. Each 50c., doz. $3.00.

SILVER WINGS Large white suffused silvery pink; a delicately beautiful flower. Each 50c.

DOROTHY Very large, soft silvery pink; long incurved petals. Each 50c., doz. $3.00.

T. G. BAKER Very large, finely formed flowers on long, stiff stems. The best clear bright yellow cactus. Each 25c.

MELODY This is perfection in its class. The color is the clearest, bright canary yellow blending to creamy white at the tips of the petals, a delicate color combination that suggests the name. The flowers are large, of full decorative form and of great substance, lasting when cut for several days. The flowers are borne on erect stems. Each 50c., doz. $5.50.

OLD GOLD Here we have a rare shade in Dahlias. One of those rich shades, especially valuable in decoration. Particularly effective under artificial light. The color is a deep old gold color. The flowers are of fine regular formation and are produced on very long slender, but stiff, wiry stems. This renders them doubly effective for cutting and artistic decorating. Each 50c., doz. $5.00.

MRS. JOSEPH LUCAS A combination of shades that we have called Autumn for identification purpose, but named at the request of Mrs. Joseph Lucas, who declared it was "the loveliest combination of shades and tints that I have ever seen." It is a rich yellow overlaid bronze scarlet, lightened, suffused and edged salmon rose. The flowers are immense in size, splendid substance, lasting a week after cutting. Strong roots, $1.00 each. Strong plants, 50c. each, $5.00 per dozen.

WILDFIRE CENTURY A most valuable addition to this remarkable class of single dahlias. Color a brilliant rich scarlet. The underside of the petal is also a bright scarlet. Plant, dwarf, branching and flowers good keepers. Each 50c., doz. $5.00.

SPANISH CENTURY Another giant century, color pure yellow, pencilled a rich glowing red. An extremely early and profuse bloomer, long slender erect stems. Each 50c., doz. $5.00.
TEN STANDARD PEONIES

<table>
<thead>
<tr>
<th>Name</th>
<th>Price</th>
<th>per Doz.</th>
<th>postpaid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delicate</td>
<td>50c</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duchesse de Nemours</td>
<td>Large</td>
<td>white</td>
<td></td>
</tr>
<tr>
<td>Edulis superba</td>
<td>Beautiful clear pink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jeanne d'Arc</td>
<td>Pink</td>
<td>rose center</td>
<td></td>
</tr>
<tr>
<td>La Tulipe</td>
<td>Delicate blush white</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Louis Van Houtte</td>
<td>Violaceous red</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marie LeMoine</td>
<td>Large</td>
<td>ivory-white</td>
<td></td>
</tr>
<tr>
<td>Muse de Venecville</td>
<td>Salmon-white</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melosionier</td>
<td>Brilliant crimson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Queen Victoria</td>
<td>Brilliant yellow</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rose d'Amour</td>
<td>Delicate rose-color</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Victoire Modeste</td>
<td>Rose, center white</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PEONY, OFFICINALIS (Earliest to Bloom)

These are the real old-fashioned Peonies of our grandmothers' day. They bloom earliest of all. The flowers are large, double and fragrant. Rubra, brilliant, fragrant deep crimson. 40c., each, doz. $4.00, postpaid.

DOUBLE PEONIES, MIXED VARIETIES (Good Kinds)

White Peony, 50c. each, doz. $1.50, postpaid.

GLADIOLUS GANDAVENSIS (Mixtures)

All size bulbs. For delivery in the U.S. add 10c. per doz., or 75c. per 100.

<table>
<thead>
<tr>
<th>Name</th>
<th>Price</th>
<th>per Doz.</th>
<th>postpaid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scarlet and Crimson shades mixed</td>
<td>$2.50</td>
<td>$3.50</td>
<td>$5.00</td>
</tr>
<tr>
<td>Yellow and Orange</td>
<td>75c</td>
<td>1.00</td>
<td>2.00</td>
</tr>
<tr>
<td>Pink and Rose</td>
<td>50c</td>
<td>0.75</td>
<td>1.50</td>
</tr>
</tbody>
</table>

MOORE'S SPECIAL FINEST MIXED HYBRIDS

A grand mixture of choice, showy, large-flowering gladiolus, including new unnamed hybrid seedlings 75c. per doz., $5.00 per 100, $45.00 per 1000.

GROFF'S HYBRIDS: TRUE GLADIOLUS IN GRAND Mixture

This strain of great merit has been evolved by Mr. Groff, a Canadian banker with scientific tendencies, who is widely known as an enthusiastic and successful hybridizer and grower of Gladiolus. His means enabled him to collect and hybridize the best parts of the world, and under his management, the finest collection of Gladiolus ever grown together. The flowers are large, double and fragrant. They have been grown and selected annually for over 15 years, until the present Groff strain of Hybrid Gladiolus is absolutely unsurpassable. The flowers are extra large, of perfect form and tremendous beauty, embracing a range of diversified coloring with combinations of markings almost endless. They are a joy to the20050

FINE MIXED GLADIOLI

Low priced, but composed of many choice varieties. Size, 18 inches. 50c. per doz., 75c. per 100.

DIELTRA OR DICENSE

SPECTABILIS (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly hardy. A valuable plant in the shade. Extra large blooming roots, each 5c., doz. $2.50.

BEAUTIFUL PEONIES

PEONIES, especially the modern introductions, are probably the most valuable and most beloved of all perennial plants. They are attractive in the garden, and also in flower balls, and are usually grown in groups or masses. All the peonies in the catalog are selected and are also the most successful and beautiful sorts to grow in the home. They are suitable for all kinds of soil and will do well in full sun or partial shade.

EIGHT GRAND PEONIES

COURONNE D'OR. White with a blotch of red in the center around which is a halo of yellow. 75c. each, postpaid.

DELICIPRIMA. Color is dainty blue-rose. Large double blooms: fragrant. 75c. each, postpaid.

FELIX CROUSE. A leading red Peony. 50c. each, postpaid.

FESTIVA MAXIMA. Flowers bright white with beautiful field of crimson in center. 60c. each, postpaid.

GRANDIFLORA. Bright scarlet pink, overlaid with delicate lace and salmon pink. 75c. each, postpaid.

MODESTE GUERIN. Color is uniform salmon-red. Very free flowering. 75c. each, postpaid.

MONS. JULES ELIE. Glossy pink. "The King of All Peonies." Very fragrant. 75c. each, postpaid.

RUBRA SUPERBIA. Brilliant deep crimson without stamens. Very fragrant. 75c. each, postpaid.

prices quoted. If sent by express, extra large bulbs are selected.

DIETYTRA, Spectabilis (Bleeding Heart)

Caladium Esculentum (Elephant's Ear)

One of the most effective plants in cultivation for beds, borders or for planting out upon the lawn. To obtain the best results it should be kept well supplied with water and an abundance of rich compost. When full size it stands 6 to 10 feet high, and bears masses of large leaves. 25c. each, $1.50 doz. postpaid.

Mammouth Bulbs, each, $2.50 doz. postpaid; $15.00 per 100.

Large bulbs, 15c., each, $1.00 doz. postpaid; $10.00 per 100.

Moore's Superior Tuberoses

The one flower the rich man must have. The poor cannot do without. We all love its massive spikes. They are large, double and blooms of rich, creamy whiteness, and its deep, delicious fragrance. Often has this sweet flower bloomed in the yard, where it has bloomed in Paradise, been placed upon the cold forms of those whose spirit have gone to fairer fields. Plant a good big flower for them for cutting, and if you put those which are in bed holing the frost is expected, they will bloom elegantly in pots for a long time; often till Christmas.

Excelsior Dwarf Pearl. It is the finest bloomer of all. Selected Mammouth Bulbs, each 10c., doz. $1.00, 100 doz. $5.00.

Madeira Vine

The old favorite, "Climbing Mignonette." So much prized for porches and arbors, on account of its rapid growth and freedom from insects. The young leaves and long, fragrant stems of foliage. The flowers are white flowers, Mammouth roots, each 10c., $1.00 doz., $7.50 per 100.

Cinnamon Vine

A most beautiful and satisfactory hardy climber for covering trellis, pillars, screens or anything on which the vines can twine. It grows from 15 to 30 feet high, and when the roots become large and established, the vines attain a much greater length. The leaves are green, thick and glossy. They are always green and healthy and free from insects. The white dowers are borne in clusters and, while insignificant, they emit a most delightful cinnamon-like perfume. The roots are thoroughly hardy, remain in the ground for years, increasing in size and vigor, but the vine dies down every winter; shooting up with great rapidity in the spring. Prices extra large 2-year-old roots, 15c., each, $1.50 doz. postpaid.
Grow Your Own Trees

A Most Remarkable Offer

Hardy Evergreens for Windbreaks,
Hedge and Lawn Planting.

Strong, Hardy, Well-Rooted Transplanted Stock for Express
Shipment.

Hardy Outdoor Spruces, Pines, Firs, Etc.
Safe Arrival Guaranteed to Any
Point in the United States.

Evergreen trees will bring a new beauty and charm to your home.
There is unquestionably no better way of beautifying your place than
surrounding it with beautiful Evergreens. As an ornamental tree
Evergreens are unsurpassed. No other trees remain green through
summer and winter; none are more beautiful. But while their value
in this respect is great, Evergreens are most useful in other ways.
They protect houses, stock and crops from wind, sun and snow; they
conserve the soils natural moisture. They form a substantial shelter
and nesting place for the birds that rid your acres of pests and
destructive insects. Plant some Evergreens around your garden. You
will find that you can grow flowers, fruits and vegetables that you
never could before.

These varieties have been thoroughly tested and proven absolutely
hardy and reliable and will grow successfully in all parts of the
country. Send in your order now. Shipment will be made during
March, April or May—depending on locality.

<table>
<thead>
<tr>
<th>Size</th>
<th>S</th>
<th>10</th>
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</thead>
<tbody>
<tr>
<td>Norway Spruce (W)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
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<tr>
<td>American Arbor vitae (H)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Colorado Douglas Fir (L)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Austrian Pine (W)</td>
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<tr>
<td>Balsam Fir (L)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Scotch Pine (W)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Concolor Silver Fir (L)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
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<tr>
<td>Ponderosa Pine (W)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Black Hill Pine (W)</td>
<td>1 to 1½ ft</td>
<td>$3.00</td>
<td>$6.00</td>
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<tr>
<td>Dwarf Mountain Pine (L)</td>
<td>10 to 12 inch</td>
<td>$2.50</td>
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<tr>
<td>Jack Pine (W)</td>
<td>12 to 18 inch</td>
<td>$3.00</td>
<td>$6.00</td>
</tr>
</tbody>
</table>

Varied suitable for Windbreaks are marked (W). Hedges (H).

*Starred sorts denote leaders.

Pity of some variety and size at 100 rate.

Complete planting instructions and cultural directions will be fur-
nished with each order.

---

Hardy Fruit Trees

Apples

RED ASTRACHAN. Large, early, nearly covered with deep crimson,
overlaid with a thin bloom; juicy, rich, acid, beautiful, productive.

YELLOW TRANSPARENT. One of the most desirable early apples in
cultivation. Early bearer, freely producing fine fruit on 2-year
trees in nursery rows. Good grower and hardy; fruit pale yellow,
roundish oval, good size and good quality.

MAIDENS BUSH. Rather large, smooth, regular, with a fine, evenly
shaded red cheek or blush on a clear, pale yellow ground; flesh white,
tender, sprightly, with a pleasant sub-acid flavor.

BALDWIN. Large, roundish; deep bright red; juicy, crisp, sub-acid,
very prolific; has a long keeping quality.

GRIMES' GOLDEN. Grimes' Golden Pippin. Of the highest qual-
ity; medium to large size; deep golden yellow, sub-acid, aromatic.

NORTHERN SPY. Large, roundish, slightly conical, somewhat ribbed.
Flesh white and tender; fruit sub-acid, rich and delicious flavor.

PARAGON. Fruit large, roundish, somewhat flattened; color dark red,
slightly streaked; flesh firm, yellow, crisp, aromatic, sub-acid and juicy.
It is a very late keeper, rich and of excellent quality.

RODHE ISLAND GREENING. Large, greenish-yellow, tender, juicy and
rich, with a good keeping quality.

SMOKEHOUSE. A popular old variety in Pennsylvania, where it origi-
nated. Above medium, roundish oblong; yellow, shaded and striped with
bright red; flesh yellowish, crisp, juicy, rich, and pleasant sub-acid.

WEALTHY. A semi-late apple the Wealthy has few equals. It may
be called the fruit growers' favorite on account of its productive,
size, good quality and attractiveness; fruit smooth, oilly, mostly covered
with dark red; flesh white, fine grained, juicy, vinous, sub-acid.

WINESAP. Medium size, dark red, rich flavor; very productive.

Crab Apples

TRANSIENT. Tree immensely productive, bearing after second
year. Fruit from 1½ to 2 inches in diameter; skin yellow, striped with red;
most popular.

YELLOW SIBERIAN. (Golden Beauty) Small; golden yellow.

PRICE FOR ALL VARIETIES. Extra size trees, each $1.75 doz.
$15.00. Large specimens, $1.75 to $3.00. Second size and lighter
grades are not handled by us.

Cherries

Strong Selected trees $1.25 and $1.75 each, according
to size.

BLACK TARTARIAN. Big, dark red; of splendid flavor.

EARLY RICHMOND. A very productive pie or sour cherry;
very popular; bearing large, fine and productive.

ENGLISH MORELLO. A late red, sour variety that
is valued for culinary purposes.

GOVERNOR WOOD. Large, white, shaded red; sweet
and delicious.

YELLOW SPANISH. Large, pale yellow with bright
red cheek.

Pears

CRAWFORD'S EARLY. August and September. A
large yellow peach of splendid quality; strong grower and
productive.

CRAWFORD'S LATE. September and October. A
large yellow peach of highest quality; a prolific bearer
and a choice and popular variety.

ELBERTA. A very large, yellow freestone peach, rich,
sweet and juicy. A vigorous grower and splendid sort for
eating or preserving.

LEMON CLING. Large, yellow, rich flavor; excellent
for preserving.

MOUNTAIN ROSE. August. Large, red freestone
peach, with white flesh. Rich, juicy and sweet. One of the
best early varieties.

MORRIS WHITE. Large, medium size, white, sweet
and juicy.

RIFLES FAVORITE. September. Large, yellow,
with fine red cheek; delicious, juicy; splendid sort.

STUMP THE WORLD. September. Large freestone
peach; flesh firm and excellent quality.

Two-year-old size, 75c. each; three-year-old size, $1.00 each.

Peaches

BARTLETT. September. A popular variety with large, yellow fruit;
sweet and juicy. Excellent for eating or preserving. A prolific bearer.

CLAPP'S FAVORITE. September. Large, pale yellow with
cherry color, round in shape and size. Should be picked early.

VERMONT BEAUTY. In quality the fruit approaches nearer that most
of delicious peaches, the Seckel, than any other pear on the market.
The fruit is fall mellow, richly yellow, covered on the sunny side with a bright
red bloom, making it exceedingly attractive and handsome; flesh melting,
rich, juicy, aromatic.

KIEFNER. Very vigorous and productive even when young; fruit
large and yellow; a good keeper and a bearing bearer.

LAWRENCE. November. Large, yellow, of splendid rich flavor.

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California Privet—The Best Hedge Plant

Of all ornamental hedge plants this is the most popular, and more of it
is planted than all others combined. Its foliage is a rich dark green, and
is nearly evergreen, remaining on the plant until midwinter. It is of free
growth, and succeeds under the most adverse conditions, such as under
dunes, shade of trees, where other plants would not exist.

The most advantageous manner of planting is in double rows, the two
rods being about 8 inches apart. The smallest size plants here offered
should be set 10 to 12 inches apart in the row—alternating the plants
while the larger sizes may be set 15 to 18 inches apart. In order to secure
a double hedge, at least 18 in. from the base up, the plants should be severely pruned the
first two seasons.

<table>
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<th>Strong</th>
<th>1-year-old, 18 to 24 in.</th>
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Small Fruits

There is only one way possible to succeed in fruit growing, and that is to plant the right varieties. It does not matter how good your market is, or how well your soil is adapted to fruit, or how hard you work, you are bound to fail unless you plant varieties that will produce the kind of fruit you want and in paying quantities. We have gone over the long lists of varieties year after year, adding to and discarding until we have a list that cannot fail to do well. We have worked the problem out and we are sure we can help you. We have laid the foundation for success for hundreds of our customers. We want to lay the corner stone in the foundation of your successful career—fruit growing. You can succeed. We will help you—with advice, good plants and the right varieties. We are at your service. This year our plants are very fine and our stock is larger than ever, and we solicit large as well as small orders. Wherever possible we advise all plants to be shipped by express:

Note. Our plants are first-class, full of life, and worth double the price of many on the market. Besides, they are the varieties that will MAKE YOU MONEY, if that is what you are after.

BLACK BERRIES. If by mail, add 10c. per doz., or 40c. per 100.

Blackberries

DICKEL'S EARLY HARVEST. The earliest blackberry to ripen. Exceedingly hardy and of greatest merit. Fruit jet black, glossy, deliciously sweet and fine flavor, size a trifle smaller than Elmore. We account of extreme earliness and great productivity. Our plants are fine and strong enough to stand up. Genuine stock is very scarce. Each 20c., doz. $2.90, 100 $25.00, 1000 $35.00.

KENOYER, No. 1. A prodigious bearer of very showy fruit; of the earliest variety. The plants have become popular as a hedge on the bush or after it has been picked. It has an exceptionally fine flavor, spicy and melting. The berries are about the size of the Kenoyer or Eldorado, an abundant bearer, frequently perfecting as many as nine quarts on one vine and frequently as many as nine quarts have been gathered from a single vine, OUTLASTS ANY OTHER. Most Blackberries decline in productivity after the fourth or fifth year. The Black Diamond will bear well for twenty years. I have a field of Black Diamonds now in its ninth year, bearing its best crop thus far, and are all strong, healthy vines. Each 20c., doz. $1.75, 100 $5.50, 1,000 $40.00.

ELDORADO. Highly recommended by growers and experiment stations everywhere. It is an oblong berry of large size, fruiting in numerus peduncles large clusters, with few thorns. Color black, flesh $1.50, flavor sweet and distinct, rich quality. One of the finest. Each 20c., doz. $1.50, 100 $5.10, 1000 $35.00.

RATHBUN. Large, an intense jet black. Very glossy, never turns a per acre last year. Red seeded, extra fine quality, with a peculiar rich aroma. Yields abundantly, and ripens early. Forms a compact bush four to five feet black. Has few thorns. Each 20c., doz. $1.50, 100 $5.10, 1000 $40.00.

WANDER. Big, glossy black fruit; rich, sweet and tender and very productive. The plants 20 to 25 feet long will produce at least 1,000 quarts to the acre, for 20c., doz. 1.50, 100 $5.10, 1,000 $35.00.

ST. REGIS EVERBEARING

Berries from June until October. It bears the very best, being the best red berry to ripen, and keeps up all season. It has been grown commercially for 6 years and consistently makes a profit. It is a great market variety. Each 20c., doz. $1.50, 100 $5.10, 1,000 $40.00.

GOOSEBERRIES

Extra Strong Two-year-old Transplanted Stock.

DIXON’S PEARL. Large size, immensely productive. Each 25c., doz. $2.50, 100 $17.50.

ROUGHTON. Berries medium size, color purple. Each 15c., doz. $1.00, 100 $8.00.

MOORE’S PEARL. Each 40c., doz. $3.75, 100 $30.00.

CURRENTS

Single and doz. postpaid

"PERFECTION," a very handsome, large size, heavy yielder. Each 25c., doz. $3.00, 100 $25.00.

WHITE GRAPE. Heavy yielder. Each 25c., doz. $3.00, 100 $25.00.

MOORE’S NEW RED CROSS. Beautiful bright red, fine large bunch berry, unusually large.

RASPBERRIES


(If by mail add 10c. per doz., or 40c. per 100.)

KING’S HAYMAKER. This valuable new raspberry is certainly the greatest acquisition of years in raspberries of its class. From actual figures Haymaker returned a net profit of over $300.00 per acre last year. Ours often do twice the crop in sandy clay. The Haymaker is a popular type not so dark as Cardinal or Shafter, and much larger and firmer than either. Bush four to five feet high. Has few thorns. Each 20c., doz. $1.50, 100 $5.10, 1000 $40.00.

MOORE’S RUBY. Pronounced by themands to be the best red berry to ripen, and keeps up all season. It has been grown commercially for 6 years and to-day stands at the head of all other varieties for long distance shipping. Each 20c., doz. $1.75, 100 $5.00.

NEW BRILLIANT. The berries are large and beautifully brilliant. It ripens the entire crop early and when the price is high. It carries its brilliance to market and looks as fresh as when first picked. A great market variety. Every grower should have it. Each 20c., doz. $1.50, 100 $5.10, 1,000 $40.00.

ST. REGIS EVERBEARING

Berries from June until October. It bears the very best, being the best red berry to ripen, and keeps up all season. It has been grown commercially for 6 years and to-day stands at the head of all other varieties for long distance shipping. Each 20c., doz. $1.75, 100 $5.00.

MOORE’S PEARL. Each 40c., doz. $3.75, 100 $30.00.

MOORE’S NEW RED CROSS. Beautiful bright red, fine large bunch berry, unusually large.
HIGH GRADE STRAWBERRY PLANTS

If wanted by mail, add 10c. per doz. and 50c. per 100.

WHEN TO ORDER—Order early by all means, while the plants are in a dormant condition, before they commence to grow in the spring; they will ship better, stand more neglect and rough usage, and will start off better when set out. Allow time enough to receive the plants, so that if we are crowded and you should have to wait a day or two, it will not inconvenience you. The best plan is to order a week or two ahead, and state the day you wish them shipped. Another advantage in ordering early is that our stock is complete and you are sure of getting all your order filled.

GUARANTEE—We guarantee our plants true to name, well-rooted and from new beds that have never been planted; if they prove not to be so, we will replace them free of charge. While we do not claim to raise better plants than anyone else on earth, we do claim that we raise them better than some, and as good as the others.

Moore’s Earliest of All Strawberries

The most valuable product of the age. The most wonderful and remarkable large berry ever introduced. Absolutely the earliest large strawberry in existence. Immense size, prodigious yield, delicious flavor. Plant strong, luxuriant and healthy. Flowers bi-sexual.

Has Produced 16,000 Quarts to the Acre

Every market gardener who plants it largely is insured handsome profits. On account of its beauty and deliciousness it always commands the very highest market price. Its extreme earliness is remarkable, and forms the basis for its high price. It bears a large, juicy, and delicious berry, at a time when no other berry is on the market, and can be marketed at many dollars per cwt. While the new early strawberries are popular, and will be greatly admired, no matter how severe. This valuable variety does remarkably well on poor, thin land, while on heavy soil the yield is simply prodigious. In our vicinity they usually commence bearing about May 5th to 8th, and continue producing large, beautiful berries of delicious flavor long after all early sorts are exhausted.

Strawberry-Raspberry

This is probably the most remarkable fruit ever offered. It produces ripe fruit from early in July until frost. The fruit is of a beautiful sparkling crimson color, and of great size (see cut) or distinguishes itself by its delicious flavor. When cooked, mixed with raspberries such as King’s Haymaker, it makes a dish of the delicious. Valuable for the extreme north, as the fruit is born on the young growth, and of course hardy in any climate. This is entirely new fruit, both in habit of growth and form of fruit.

Bushes grow to 3 to 5 feet high.

It is very productive and a distinct novelty in small fruits. Each 25c., doz. $2.50, postpaid; by express, doz. $2.00, 100 $10.00.

Has a good strong grower, with dark green foliage and nearly round fruit, extraordinarily productive even in light soil; the fruit is born on long stems of large size and of most brilliant scarlet color. The flavor is slightly tart, but very good; a grand berry for the private garden or market gardener, its fine color and general excellence making it a fine dessert fruit. It is especially adapted for long distance shipping and we especially commend it to southern growers. Every berry grower, north, south, east or west, should plant it. Doz. 75c., 100 $3.00, 250 $7.50, 1,000 $15.00.

Warfield Prize

(Bi-sexual; early to late)

Regarded by the great strawberrv growers as the best variety for general use, either for the family or for market. The fruit is produced in great abundance, on tall, stout, firm, bearing early, and bearing late, and the fruit is of a delicious flavor. It is medium in size, juicy and solid to the center, and of a delightful flavor; in fact, this is one of its excellent merits, and the cause of its having been in demand by the finest hotels and private families in New York since the fruit was first sold there. It is an all-around good strawberry, strong growth, large and firm. The flavor is of a delicious flavor, resembling that of the wild strawberry, and is an aromatic flavor, resembling that of the wild strawberry, making it one of the most delicious of berries. Doz. 75c., 100 $1.75, 500 $7.00, 1,000 $14.00.

Kentucky Wonder

(Bi-sexual; Mid-season to late)

A tall, luxuriant grower, with large, dark green foliage, free from rust or disease, very prolific, enduring extremes of heat or cold. It will grow on any soil at all the same as the Crescent. The fruit is produced in great abundance on tall, stout, firm, bearing early, and bearing late, and the fruit is of a delicious flavor. It is medium in size, juicy and solid to the center, and of a delightful flavor; in fact, this is one of its excellent merits, and the cause of its having been in demand by the finest hotels and private families in New York since the fruit was first sold there. It is an all-around good strawberry, strong growth, large and firm. The flavor is of a delicious flavor, resembling that of the wild strawberry, and is an aromatic flavor, resembling that of the wild strawberry, making it one of the most delicious of berries. Doz. 75c., 100 $1.75, 500 $7.00, 1,000 $14.00.

Philadelphia Beauty

This is the largest strawberry in existence. Plant is strong and healthy, berry conical and regular in shape; quality unsurpassed and the size unequaled, some attaining the enormous size of three inches in diameter. Four such berries would fill a box. Color, bright red, firm, a good keeper and will ship well. Has perfect blossoms and holds its size through the season and remains in bearing a full month. Every strawberry grower should have it. Doz. $1.00, 100 $8.50, 500 $48.00, 1,000 $150.00.

Chesapeake Wonder

(Bi-sexual; late)

This new variety is indeed a wonder. It will not succumb upon this sandy soil, but requires loam or clay-loam; and demands high culture. The berries are very large and handsome, with smooth surface and bright crimson, prominent seeds. The color is bright lively crimson, and the prevailing form is heart-shaped with pointed tips that have a tendency to form comb. Flesh firm, quality very good. Plant is strong and hardy, with large foliage and productive. A number of growers in the vicinity of Philadelphia have made small fortunes from it in the past two or three years. The berries, which were largely sold in New York City, have been so fine, it has been given the name of "Pride of New York." We have a large stock of beautiful plants of this remarkable fine late strawberry. Doz. 75c., 100 $1.75, 500 $6.50, 1,000 $12.00.
SOME SPLENDID NEW STRAWBERRIES

We are greatly pleased to offer our customers 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 returns. Two or more good varieties are needed. 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 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 our customers happy, but you will be much happier when you plant 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.

If Strawberry Plants are desired by mail, add for postage 10c. to the dozen price, and 50c. to the 100 price.

THE GRAND STRAWBERRY "BIG VICTOR"

(Mid-season to Late—Perfect Flowering)

Although the Big Victor has only recently been offered to the public, yet it is already world famous from the superlatively flattering reports in the horticultural press from the experiments carried on from strawberry culture to whom a few plants were given for trial. It has been thoroughly tested in many parts of the country and has given universal satisfaction for shipping and home market as well as for the family garden. The berries of the Big Victor are magnificent and of immense size—firm, solid and shapely for so large a berry. In general shape the Big Victor is a perfectly uniform berry, the fruit will always be round and well shaped; it is absolutely round and will always sell at the very top price. The plants of Big Victor are remarkably vigorous, healthy and hardy, throwing out strong runners. The foliage is of the largest and thickest, entirely free from scald or blisters. Price, doz. 85c., $2.50 per 100, $8.00 per 500, $15.00 per 1,000.

Pine Apple. (Perf.) This makes the third season we have offered this variety new strawberry and have as yet failed to hear a single complaint. If you have not yet planted it send your order at once. It has a rich pine apple flavor. Think of it. Strawberries, Pine Apples—could there be more luxurious 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 smooth firm, flavor extraordinary. Berries bloom and an abundant bearer, valuable alike for both home garden and market. Its great beauty and decided pineapple 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 catalogue for Pine Apple Strawberry Plants, for as usual our catalogue is a complete 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, doz. 75c., $3.00 per 100, $7.25 per 500, $14.00 per 1,000.

CORISCAN. (Mid-season) a distinct new variety of same for market and home garden. The fruit is dark crimson color, rich and delicious flavor, large size and quite firm. The foliage is perfectly healthy, making large, good plants that will protect the fruit from sun and rain. It is a good grower, making the right number of plants and an enormous yield of the finest, largest, and most delicious fruit. We have been highly pleased with this great berry. Coriscan is a wonderful berry. It is a great pleasure and very profitable to haul the largest berries that go to market. That hand always sells and at the very top price. Coriscan is not only big; it is a beautiful color, a greenish leafy, well formed and even weeds and neglect, but such a variety as Coriscan should not be neglected if possible. Do you want big berries? Then plant Coriscan. Price, doz. 75c., $1.75 per 100, $6.50 per 500, $12.50 per 1,000.

New Fall-bearing Strawberries. Strawberry is a decided success and making great a hit with the amateur and a sure source of big profit for the wide-awake market gardener.

PROGRESSIVE—BISEXUAL

As its name indicates, it represents the progress made in the development of ever-bearing strawberry plants, and up to date there is nothing known that excels this great variety in all of the points that make for excellence—strawberries. Medium in size, highly colored and ripe to the core. Doz. $1.25, postpaid; 50 $2.50, 100 $4.00.

FRANCIS—BISEXUAL

The berries are decidedly attractive; deep crimson, glossy firm, of high quality, finely flavored and exceptionally uniform in size. We have frequently counted as many as one hundred and fifty berries, given bearers, and bears berries on a single plant. The plants continue to give large yields of choice berries throughout August, September and October, up to the first of November. From the time the berries are thickest we have been consistently enthusiastic over the Francis and urge all our customers to give it a thorough trial. Doz. $1.25, postpaid; 50 $2.50, 100 $4.00, by express.

AMERICUS—BISEXUAL

Americus is a truly wonderful fall-bearing variety, and what makes it unusually profitable is the fact that it also produces a heavy yield of choice fruit in the early summer, along with the standard varieties. It is simply loaded with choice berries from early in June until July, at which time the plants go into the delightfully long dormant period in August. They continue to give large yields of choice berries throughout August, September and in October. Doz. $1.25, postpaid; 50 $2.50, 100 $4.00, 250 $8.00.
Something New
Agricultural Turnip

Mr. Market Gardener and Farmer, if you have dry, hard, non-porous, heavy, stiff, clayey or "baky" soil, plan this wonderful turnip on it and all these objectionable qualities of your land will disappear. In this latitude sow the seed about August 1st, at the rate of 3 pounds to the acre. In two months the roots will penetrate the ground from 12 to 18 inches where they are allowed to remain until spring, and the soil will be found to be in a nice tilable, remarkably mellow and loose condition, and will produce better crops of anything than ever before. This turnip adds much fertility to the soil and will greatly assist it to retain moisture in dry weather, and better root crops than ever before. The fact is, this wonderful turnip will greatly benefit all kinds of soils, both the tops and roots are greatly relished by all kinds of stock. Delicious for table use and an excellent one for feeding stock. This is without doubt the largest cropping variety of all the turnips. It is also of remarkable value as a cover crop, and is now being used quite extensively to renovate land, and especially that kind of land classed as heavy, clayey, or non-porous. All kinds of land is thus benefited. Every farmer should plant it most liberally. Try it and be convinced. Oz. 20c., 1 lb. 60c., lb. $2.00.

DANISH GOLDEN MILK TURNIP

At the present price of grain for feeding stock the pro's of dairying and stock fattening is very much reduced, and the feeding of these clovercontaining hay and stock feeders; it is unusually rich in food value and will increase the flow of milk of the richest quality in a manner that will astonish them. The roots are of immense size, of a rich golden yellow color, very solid and nutritious, of rapid growth, and a perfect keeper. In point of productivity it is only necessary to say that several tons of stock feed have been produced on one acre of ground, while from thirty-five to forty tons is an uncommon yield. Can be sown from April to July 1st, broadcast or in drills, we recommend the latter. We recommend early sowing. We advise several sowings be made during the period above-mentioned, the last for late fall and winter use. It is also a good sort for table use. Or course it should be fed in conjunction with other food and in this way it will enable any dairyman to reduce his feed bills twenty-five per cent., and will increase his milk supply from twenty to thirty per cent. A trial will convince. Sow from two to three pounds per acre. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.00.

The dairy can be made to pay big profits
if a judicious system of root feeding be practiced. Our Danish Golden Milk Turnip, which we have brought from Denmark, is the best of its class and is the Turnip principally grown in that country for stock-feeding purposes; it is unusually rich in food value and will increase the flow of milk of the richest quality in a manner that will astonish the most skeptical. The roots are of immense size, of a rich golden yellow color, very solid and nutritious, of rapid growth, and a perfect keeper. In point of productivity it is only necessary to say that several tons of stock feed have been produced on one acre of ground, while from thirty-five to forty tons is an uncommon yield. Can be sown from April to July 1st, broadcast or in drills, we recommend the latter. We recommend early sowing. We advise several sowings be made during the period above-mentioned, the last for late fall and winter use. It is also a good sort for table use. Or course it should be fed in conjunction with other food and in this way it will enable any dairyman to reduce his feed bills twenty-five per cent., and will increase his milk supply from twenty to thirty per cent. A trial will convince. Sow from two to three pounds per acre. Pkt. 10c., oz. 20c., 1 lb. 60c., lb. $2.00.

HERBS

A few pot and sweet herbs (for flavoring soups, meats, etc.) are indispensable to every garden, while some of the medicinal herbs will also be found very useful. Herbs in general love a moisture and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day when not quite in full blossom, and to dry them quickly in the shade, and when dry, to pack them close in dry boxes, keeping them entirely excluded from the air. Sow in spring in drills and thin out. The varieties marked with an * are personal.

ANISE. Used for cordial, garnishing and flavoring. The seeds have an agreeable, aromatic taste. Pkt. 10c., oz. 10c., lb. 70c.

BALM. The leaves have a fragrant odor, and are used for making a pleasant beverage, known as balm wine, also for balm tea for use in fevers. Pkt. 5c., oz. 25c.

BASIL. SWEET. Used for highly seasoned dishes, as well as in soups, stews and sauces: a few or two are sometimes introduced into salads. Pkt. 10c., oz. 20c., lb. $1.50.

BENNE. The leaves immersed in a tumbler of water will make a drink very beneficial for diabetics. Pkt. 5c., oz. 15c.

CARAWAY. Sometimes put in soups. Pkt. 5c., oz. 10c., lb. 60c.

CATNIP. Used for seasoning, Pkt. 10c., oz. 40c.

CORIANDER. Pkt. 5c., oz. 10c., 1/2 lb. 20c., lb. 50c.

CUMIN. Seeds are valuable to pigeon fanciers. Pkt. 5c., oz. 20c.

DILL. American. Much superior to imported, used as a condiment, also for pickling with cucumbers. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. $1.50.

Fennel. SWEET. The leaves boiled enter into many fish soups, and are beautiful for garnishing. Pkt. 10c., oz. 25c., 1/2 lb. 75c.

HOP ROOTS. Strong roots, 25c., doz. $2.50 postpaid.

HYSSOP. For making tea for medicinal purposes. Pkt. 5c., oz. 20c.

LAVENDER. A popular aromatic herb, emitting a delightful perfume. Pkt. 10c., oz. 15c., 1/4 lb. 80c., lb. $1.25.

MARJORAM, Sweet. American. The flavor of the American is stronger and a better yielder than the imported. Pkt. 10c., oz. 40c., 1/4 lb. 1.25 lb., $4.50.

Pennyroyal. The true pennyroyal is but little known. Particularly suited for certain medicinal purposes. Pkt. 10c., oz. 15c.

ROSEMARY. An aromatic herb. Pkt. 10c., oz. 20c.

RUE. For medicinal purposes; good for soups. Pkt. 5c., oz. 15c.

SAGE. The most extensively used of all herbs for seasoning and dressing; indispensable. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

WORMWOOD. Used medicinally, useful for pouty. Pkt. 10c., oz. 40c.

TARRAGON. Strong plants, 30c.; by mail, 35c., postpaid.

McWhorter Hand Fertilizer Distributor

A Complete and Practical Machine
It handles commercial fertilizers in the most thorough and reliable manner.
It distributes the fertilizer in a narrow, beside the growing crop, as a top-dresser or as a broadcaster in any way that may be desired, from a narrow stream up to a uniform spread of over two feet without removing a bolt. We pronounce it the best hand fertilizer ever made. We have all repairs for this drill. Price, $19.00.
Magnolia Scotch Collie
Shepherd Kennels

The Most Usefult
of all Dogs

The Collie is the most useful dog for all purposes, possessing great intelligence, and remarkable for being most easily taught. A properly bred Collie thinks and acts for himself when in a quandary and is a good and faithful watch dog. The pure-bred Scotch Collies are of a kind and affectionate disposition, and become strongly attached to their master's family. They are very watchful and always on the alert, while their intelligence is really marvelous. At one year old they are able to perform full duty, herding sheep, cattle, and other stock, attending them all day when necessary, keeping them together and where they belong, and driving off all strange intruders. They learn to know their master's animals from others in a very short time, and a well-trained dog will gather them home and put each into its right stall! They have all the style, propriety carriage and fine presence, and a profuse hair of varied colors and textures, so that they are not only easily recognized, but also easy to keep up. They are excellent leaders, and their Merril is so wonderful that they can be used to herd sheep and cattle together. They also make valuable house dogs, being ever watchful of and great favorites of children. Both our stud dogs and breeding bitches are all pedigreed and have had all their progenitors the most famous champion, prize-winning English kennels. The latest importations have been selected not only for the excellent qualities they possess individually as to disposition and head qualities, but also up to date and have been judiciously incorporated into their lineage. Thus our customers may depend upon getting practically everything good to be had in this most useful of all dogs. All our puppies are entitled to registry in American Kennel Club Stud Book.

Price of male puppies, 6 to 8 weeks old, your choice of colors, $1.250 to $2.50 each. Females, not spayed, $100.00. Spayed females, $3.00. Stock one year old, well trained $250.00. In the event of a customer buying two or more dogs, we guarantee to furnish no two alike.

Good Things for the Poultry Keeper

New Chinese Winter Egg Beet

The cheapest and best form of green food for poultry, will thrive on any soil and respond wonderfully to liberal manuring, and the tops of the beet are greedily eaten by the finest poultry. In Belgium, where the production of eggs and the finest of poultry products are produced, this beet is grown to a large part other daily ration. It keeps the bird in the pink of condition. The beet is a wonderful forage. The seeds of all poultry fed on this beet top is remarkably sweet and tender, while the egg yield is greatly increased. If you grow poultry for pleasure or profit, plant it liberally. Beet seeds, Pkt. 75c., oz 15c., 1 lb. 40c., 10 lbs. $1.50.

Belgian Poultry Beet

The celebrated high priced world renowned hams grown in Westphalia, Germany, are principally produced from hogs fed on this celebrated pasture mixture, which is made up of annual varieties of grains and fodder plants, all of which have a marvelous amount of highly nutritious hog food at a very low cost.

Hogs can be turned into it in about six weeks from time of sowing and such hog eating you never saw for growing hogs or brood sows. It is a great fat producer and keeps young or old hogs in prime, thrifty, healthy condition. Hogs diseases are rarely known where this pasture is used. It makes a continuous growth and its results are marvelous. Sow from 35 to 40 lbs. per acre. 10 lbs. $1.65, 25 lbs. $4.00, 50 lbs. $7.50, 100 lbs. $14.00.
In presenting this, our Poultry Department, we first desire to thank our many friends and customers for their most liberal patronage. Their orders have been thankfully received, and, we trust, filled to their entire satisfaction. The many testimonials received would at least warrant our supposing such to be the case. If, however, there are any who feel they have not received proper treatment at our hands, we want it known to us as it would give us great delight to deal fairly with all, and to give full value for all money received. It is on these lines that we have built up the enormous business which we feel pardonable pride in. We hope to continue to receive a share of your patronage and shall try to please you, and we will all orders promptly shipped between May 15th and December 15th; 15 eggs: 4th zone, 26c; 5th zone, 26c, 6th zone, 36c; 7th and 8th zones, 45c. Include 5c extra per sitting if to be husked. We guarantee safe arrival, but in case of breakage, customers should get the amount of damage written in ink by the agent, when you receive the goods. No eggs sold.

We can ship hatching eggs by Parcel Post, 1st, 2d and 3d zones at an additional cost of 12c per 50; other zones, 15c.

Silver-Spangled Hamburgs The Silver-Spangled Hamburgs are one of the most beautiful varieties that can be found on the poultry list. No one can pass up one of these without a glance of admiration; for beauty they are unsurpassed, and too much could not be said of this wonderful and beautiful breed. As egg producers, they stand in the front rank, laying from 200 to 225 per year. Chicks grow very fast and mature very early, poults often begin laying when four months old. They are very small feeders. Their plumage is a silver white, the ends of each feather being tipped with black, and the flesh is juicy and tender. Males weigh from 4½ to 5½ lbs. from 5½ to 6½ lbs. Extra selected cockerel, $5.00; extra selected female, $3.50; extra selected trio, one male and two females, $11.00; eggs, per 15, $2.50; per 30, $4.50; per 100, $12.00.

Silver Penciled Plymouth Rocks The Silver Penciled Plymouth Rocks are one of the most beautiful new breeds that have come to stay. They have all the good qualities usually found in the various breeds of Rocks. Their plumage is much like that of Silver Laced Wyandottes, and make a very fine appearance on any yard or lawn. One will never regret ordering a few sets of this magnificent breed. They are perfect. Prices: Extra selected cockerel, $6.50; extra selected trio, one cockerel and two females, $12.50; eggs, per 15, $3.00; per 30, $5.00; per 100, $10.00.

Barred Plymouth Rocks A description of this grand and well-known American breed is hardly necessary. It has good-sized, clean, bright yellow legs; are accustomed to almost any locality, whether the climate be hot or cold, are the best of layers, hardy and vigorous. Good males make good mothers, and the chicks grow and fatten quickly for market. In short, one of the most profitable varieties in the world. The standard of the Plymouth Rocks is the very finest to be found anywhere. Standard for all breeds of Plymouth Rocks, males, 7½ lbs.; females, 6½ lbs. Prices: Extra selected male, $5.00; extra selected female, $3.25; extra selected trio, one cockerel and two females, $10.00; eggs, per 15, $2.50; per 30, $4.50; per 100, $10.00.

White Plymouth Rocks They resemble the Barred Plymouths very closely excepting in the color. Their flesh is fine, white, tender and very richly flavored. They are excellent egg producers, and as winter layers are unsurpassed, their eggs are large and of good quality. The chicks are hardy and vigorous. Prices: Extra selected male, $5.00; extra selected female, $3.25; extra selected trio, one cockerel and two females, $10.00; eggs, per 15, $2.50; per 30, $4.50; per 100, $10.00.

Buff Plymouth Rocks The Buff Plymouth Rocks are thought by many to be much handsomer than their barred or white cousins. They possess the same characteristics with the exception of color. Prices: Extra selected male, $6.50; female, $3.50; trio, $12.50; eggs, per 15, $3.00; per 30, $5.00.

Partridge Plymouth Rocks The Partridge Plymouth Rocks are the breed that is sure to regain popularity in a very short time. Those wanting a new breed that will be in great demand should order eggs of this variety. The standard of the Partridge Plymouth is exactly the same as that of the Partridge Cochins in every respect. Thus they are well adapted to the city as their plumage is not easily soiled. They are just the fowl for the farmer, villager as well as the fancier. Our stock strictly A number one, and will be mailed to any part of the country. We have three B-2 colored stocks. Prices: Extra selected male, $6.00; female, $3.00; trio, $10.00; eggs, per 15, $3.00; per 30, $5.00.

Plymouth Rock Partridges They are the breed that is sure to regain popularity in a very short time. Those wanting a new breed that will be in great demand should order eggs of this variety. The standard of the Partridge Plymouth is exactly the same as that of the Partridge Cochins in every respect. Thus they are well adapted to the city as their plumage is not easily soiled. They are just the fowl for the farmer, villager as well as the fancier. Our stock strictly A number one, and will be mailed to any part of the country. We have three B-2 colored stocks. Prices: Extra selected male, $6.00; female, $3.00; trio, $10.00; eggs, per 15, $3.00; per 30, $5.00.

Columbian Wyandottes The plumage of Golden Laced Wyandottes is the same as that of the Silver Laced except in color, the centre of the feathers being a rich golden bay, faced with black, giving them the same picturesque richest colors we have in the feathered race. They are exceptionally good layers, one of the finest market fowls, and they are living pictures to the eye. Our stock is unusually good. Prices: Eggs, per 15, $3.00; per 30, $5.50; extra selected male, $6.50; extra selected female, $3.50; trio, $12.50.

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Silver Laced Wyandottes

Few breeds have been received with greater favor than have the Silver Laced Wyandottes. They possess superior qualities for early broilers. They are of good size, their bodies being remarkably plump and meaty; are small bodied and their skin is clear yellow, thus making them very desirable for the market. They are good winter layers of large rich colored eggs, just at a season when eggs are scarce and high, and the smaller breeds have started business until other pictures are. They are truly a living picture —a thing of beauty. **Prices:** Extra selected male $6.00, female $3.75, extra selected trio $12.50, eggs from fancy prize-winning pens, per 15 $3.00, per 30 $5.50, per 100 $14.00.

Partridge Wyandottes

Of all of the new varieties, the Partridge Wyandottes have promise of becoming one of the most popular 

**Varieties** and have the same beautiful plumage as the Partridge Cochins. Of all the large breeds the Partridge Cochins were more admired, on account of their most handsome plumage, than any others. The Partridge Wyandottes will, however, command a high price for public favor, as they have other superior points besides fine plumage. They are first, extra good layers, and second among the larger breeds; they make the best sitters and mothers; are a first-class fowl for the table and market; and can be purchased for an extra price on account of their rich golden color and fine flavor; chicks grow fast and mature early. They are easy to rear, and all Wyandottes they have a neat rose comb and featherless legs, which are yellow or brown. They are medium large, with well shaped plumage bodies. This new breed is not only one of the most beautiful, but also stands in the front rank as a utility fowl. Our stock is bred from prize-mated birds.

**Prices:** Extra selected male $6.00, females $3.50, trio $12.00, eggs per 15 $3.00, per 30 $5.50, per 100 $14.00.

Black Langshans

The Black Langshan is an old Asiatic breed of fowls, of large size and fine shape. It is one of the hardest varieties of fowls that can be found anywhere. The chicks are generally white on the breast and lower part of the body and brown on the back when first hatched; they are black when the first down is shed; they are very hardy, grow fast and reach the age of maturity in a short time. Young pullets hatched early in the year, continue laying in the fall and spring. They lay a large brown egg and are a very good table fowl. They have a fine greenish black color, bear confinement well and are not large eaters. Usually good winter layers and all-round growers. **Prices:** Extra selected male $6.00, female $3.50, trio $12.00, eggs per 15 $3.00, per 30 $5.50, per 100 $14.00.

Cornish Indian Games

The Indian Games are quick growers (have yellow skin): young chicks grow heavier in same time than any other breed; they are therefore, excellent for broilers. They have very short feathers, thus they consume more of their food in making flesh than in feathers. They are an excellent table fowl. They are not as good layers as some other breeds, but for market they gain more than what they lose in laying qualities. Standard Fowls, 0.6 lbs. **Prices:** Extra selected male $6.00, females $3.50, trio $12.00, eggs per 15 $3.00, per 30 $5.50, per 100 $15.00.

Light Brahmas

The Brahmas is one of the oldest breeds, and is as popular as ever. Any breed can hold its own as regards rivalry so long, and still satisfy and please the thousands breeding them must have qualities of a very high order. They are the largest of our poultry breed, and eggs in twelve months than any other breed of fowls on earth. They are well adapted for all purposes. They are very gentle, handsome and practical for all purposes that one cannot help but like them. They are good layers of large, rich-colored eggs. The plumage is neat, and the feather marking is unusually handsome, and they are worth

White Crested Black Polish

To see a lawn of White Crested Black Polish is a most pleasing sight. These fowls are truly among the most beautiful and ornamental birds in the feathered race: their large and thick snowy white crests in contrast with their rich, glossy, greenish-black plumage, gives them an appearance which is most striking; their comb is red and combs V-shaped. These birds are very tame, hardy and vigorous. They are good layers of large, white eggs. For ornamental fowls for the city they cannot be excelled. Our pens of this fine-bred breed are used for experiments to be made. **Prices:** Extra selected male $7.50, extra selected female $5.00, trio $14.50, eggs per 15 $3.00, per 30 $5.50, per 100 $14.00.

Blue Andalusians

As layers they have no superiors, laying the whole year around, winter and summer; the eggs are white and large. They are very hardy, chicks grow unusually fast, pullets laying at the age of four months. They have red wattles, face and comb, and white ear- lobes. Same size as Minorcas, and are natives of Andalusia, Spain. **Prices:** Extra selected male $8.00, extra selected female $3.50, extra selected trio $12.00, eggs per 15 $3.00, per 30 $5.50, per 100 $12.00.

Mottled Anconas

The Mottled Ancona belongs to the Mediterranean class and resembles the Leghorn in shape. As egg producers they stand in the front rank, laying the year round. They have a trap nest record of 304. In color eggs are white and large. Chicks are hardy and mature early: pullets lay in 10 weeks. In color they are black and white. males and females, and perfectly adapted breed and from a utility standpoint cannot be equaled. No one passes a flock without a glance of admiration... Our breeding stock is made up all good birds. **Prices:** Extra selected male $5.00, female $3.50, extra selected trio $12.00, eggs per 15 $3.00, per 30 $5.50, per 100 $12.00.

Ideal Silver Laced Wyandotte Trio

Ideal Cornish Indian Games

Ideal Light Brahmas

Ideal White Crested Black Polish

Mottled Anconas
Ideal Black Minorcas

Ideal Buff Orpington Trio

Ideal Rhode Island Reds

Ideal Single Comb White Leghorns

Single Comb Black Minorcas

The Black Minorcas are beautiful fowls, with a rich reddish plumage, which gives them a very desirable table fowl. Although not as large meat producers as the Asiatics, the quality is good. They have a beautiful brown color, which gives them a very attractive appearance. They are non-sitters, very easily bred, very hardy and plump as a partridge, feather very young and mature early. They are ready for brooders ten or twelve weeks after hatching. They are very popular in the cockerels as well as the pullets. The pullets are full of life and are good layers. They are very hardy. Extra selected male, $3.00; female, $1.50; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

Single Comb White Minorcas

The White Minorcas are nearly as large as the Black Minorcas. They are very hardy and are good layers. They have a beautiful white plumage, which gives them a very desirable table fowl. Although not as large meat producers as the Asiatics, the quality is good. They have a beautiful brown color, which gives them a very attractive appearance. They are non-sitters, very easily bred, very hardy and plump as a partridge, feather very young and mature early. They are ready for brooders ten or twelve weeks after hatching. They are very popular in the cockerels as well as the pullets. The pullets are full of life and are good layers. They are very hardy. Extra selected male, $3.00; female, $1.50; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

Rose Comb White Minorcas

The Rose Comb Minorcas are very popular, being better adapted to our colder climate than the Single Comb varieties. As egg producers, they stand at the lead and are better winter layers than the Single Comb variety. They are very hardy and are very popular. Extra selected male, $3.00; female, $1.50; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

Single Comb Brown Leghorns

The Single Comb Brown Leghorns are fast becoming popular in popularity every year. The plumage of the cock is a brilliant red, except where black appears. They are good layers, make an excellent table fowl, and are good broilers. They have a fine flavor. Our strain is the best obtainable. Prices: Extra selected male, $5.00; extra selected female, $3.25; trio $11.00; eggs, per 15, $2.50; per 50, $8.00. Houdans

The Houdans are of French origin, is an excellent layer of beautiful, large white eggs. They are one of the best market fowls, having a nice white flesh, juicy and tender. They belong to the non-sitters. Standard weights, male, 7 lbs.; female, 6 lbs. Prices: Extra selected male, $5.00; female, $4.00; trio, $13.50; eggs, per 15, $3.00; per 50, $5.00. Buff Orpingtons

This is a beautiful breed of fowls. Their combs, wattles and ear lobes are bright red, and their legs and toes are almost white. Their plumage is one even shade of buff throughout; the head, neck, hackle, back and saddle are richly tipped with a metallic luster. They make an excellent table fowl. Prices: Eggs, per 15, $3.00; per 50, $5.00; per 100, $10.00. Extra selected male, $5.00; female, $3.25; trio, $10.00. Single Comb White Leghorns

Lady Elizabeth strain. We breed large, healthy fowls. Our stock is fine bred with that winning quality and everlasting laying habit. They are identical with the R. C. Brown Leghorns except the comb, weights and prices same as the Rose Comb.

R. & S. C. Rhode Island Reds

The Rhode Island Reds are gaining in popularity every year. The plumage of the cock is a rich red and black, and they are good layers. They have a fine flavor. Our strain is the best obtainable. Prices: Extra selected male, $5.00; extra selected female, $3.25; trio $11.00; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

Partridge Cochin

The Partridge Cochins are very popular, being better adapted to our colder climate than the Single Comb varieties. As egg producers, it stands at the lead and is better winter layers than the Single Comb variety. They are very hardy and are very popular. Extra selected male, $3.00; female, $1.50; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

Will Recommend Us

Thomas Lawson, Pittsburg, Pa., writes us: The fifty golden Cripps for $100 dead weight 500. We also re-commend the following for their qualities:—

BUFF ORPINGTONS

Reds, White Minorcas, Leghorns, and Minorcas.

Single Comb Buff Leghorns

This strain of Leghorns is fast becoming popular in popularity every year. The plumage of the cock is a rich brown color, except where black appears. They are good layers, make an excellent table fowl, and are very hardy. Extra selected male, $5.00; female, $3.25; trio, $10.00; eggs, per 15, $2.50; per 50, $8.00. Prices per 50, $12.00.

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White Orpingtons

Bred from the famous Kellerstrass Strain. The White Orpington has come to stay; it is claimed by many of the best authors as being the all-purpose fowl in existence to-day. As layers they rank with many of the Leghorns and Hamburghs. They begin laying at an early age; pullets begin laying under five months, while the most productive pullets will go on at all seasons. Their eggs are in size, symmetrical shape, excellent mothers and keep the egg basket filled when eggs being the highest prices. They are larger egg laying birds than the ship broilers at an earlier age and at a less cost than any other breed of birds; as to eating qualities they cannot be excelled by any other breed, their meat being very fine and of boneless quality. There are not a great many trap tested fancy birds which are bred to lay: only the very best layers are used to breed from; vigorous and health are the qualities of stock you should buy.

Prices: Selected males, cock or cockerel $5.75, female $3.25, trio $10.00, eggs from fancy prize-winning stock, per 15 $3.00, per 30 $6.00, per 30 $10.00.

Single Comb Black Orpingtons

Black Orpingtons are the last acquisition in the Orpington family, and as there is an Orpington craze sweeping the country, the black and the last should not be overlooked. As a breed, a black fowl they are the most stately of all varieties. In all other respects they are the same as the Whites. Their plumage is Black and Sienna. Black is Standard bred to perfection and we have several large flocks.

Prices: Extra selected male $6.00, female $3.50, eggs per 15 $3.00, per 30 $6.00.

White Faced Black Spaniels

They need no description, as all farmers recognize the noiseless, hardy and profitably growing breeder. They are very attractive and can be given their liberty at all times on the lawn or garden, for they never scratch.

Prices: Extra selected stock, male $3.50, female $2.75, trio $6.75, eggs per 15 $2.50, per 30 $4.50, extra selected male $5.00, extra selected female $3.25, extra selected trio $10.00.

Pearl Guinea

They are very hardy, easy to raise, great layers, laying more than 200 eggs in a single season. No farm is complete without them. They are so attractive and can be given their liberty at all times on the lawn or garden, for they never scratch.

Prices: Extra selected stock, male $3.50, female $2.75, trio $6.75, eggs per 15 $2.50, per 30 $4.50.

White African Guinea

Much more easily raised and more profitable to grow than chickens. They are in great demand in all large cities. Another advantage over other varieties is that they are quite resistant to fowl pox. They do not have the disease at all. The flesh is more delicate and better flavored than any other kind of guinea. They are universal layers and will produce eggs until cold weather sets in. Guinea fowl should be on every farm, as they are always on the lookout and save many a small chick from the hawk. They are fine fliers and can escape the hawks. Their flavor is much like a pheasant.

Prices: Extra selected male $2.50, female $1.75, trio $5.00, eggs per 15 $2.50, per 30 $4.50.

Bourbon Red Turkeys

Our Standard Mammoth Bronze is the hardiest of all turkeys, and the most extensively raised of any breed. Gobblers frequently weigh upwards of 80 lbs. They are good layers, many claiming them to lay over one hundred eggs in one season. Plumes of male on back and tail is a brilliant bronze hue, which glitters in the sunlight like burnished gold. The wing covert is a beautiful bronze, the feathers terminating in a wide bronzy band across the wing. The primaries are by a glossy black ribbon-like margin, and separated from the secondaries by a glossy black ribon-like margin. The white orb is covered with white down. The legs and feet are the same color as the body. Their flesh is more delicate and better flavored than any other kind of guinea. They are universal layers and will produce eggs until cold weather sets in. Guinea fowl should be on every farm, as they are always on the lookout and save many a small chick from the hawk. They are fine fliers and can escape the hawks. Their flavor is much like a pheasant.

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Prices: Extra selected male $2.50, female $1.75, trio $5.00, eggs per 15 $2.50, per 30 $4.50.

White Holland Turkeys

The White Holland Turkeys are domestic in their habits and will stay near at home, not roaming as far away as the Mammoth Bronze Turkeys. They are splendid for market and table purposes. Our stock is extra large size. Their plumage is the same as the Mammoth Bronze Turkeys, the only difference being the color. Their flesh is more delicate and better flavored than any other kind of guinea. They are universal layers and will produce eggs until cold weather sets in. Guinea fowl should be on every farm, as they are always on the lookout and save many a small chick from the hawk. They are fine fliers and can escape the hawks. Their flavor is much like a pheasant.

Prices: Extra selected male $10.00, extra selected female $8.00, trio $30.00, eggs each 60c, per 10 $6.00.

Bourbon Red Turkeys

This valuable new and extensively raised variety is a comparative new variety of turkeys in the country, but is being very favorably received by the market and table purposes. The bourbon Red Turkeys are a hardy variety and will stay near at home, not roaming as far away as the Mammoth Bronze Turkeys. They are splendid for market and table purposes. Our stock is extra large size. Their plumage is the same as the Mammoth Bronze Turkeys, the only difference being the color. Their flesh is more delicate and better flavored than any other kind of guinea. They are very hardy and less subject to diseases than other types. They are very pleasing to the eye, as they are of rich red color. Our stock is pure and well bred, is very limited and we would advise placing your orders early.

Prices: Extra selected male $10.00, trio $30.00, eggs each 70c, per 10 $7.00.

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Prices: Extra selected male $10.00, trio $30.00, eggs each 70c, per 10 $7.00.
MOORE SEED CO.'S POULTRY SUPPLIES: PHILADELPHIA, PA.

Sicilian Buttercups
These are absolutely non-sitters, their whole thought and force is concentrated seemingly to run to the production of eggs, Spring, Summer, Autumn and Winter, nothing but eggs, first, last and all the time. In fact they are one of the few breeds which have made a record of nearly 300 eggs within a calendar year. They are very prolific, laying a quite good sized egg for their size, which is about on a par with Leghorns, and come to maturity very early, our June hatched chicks beginning to lay in December and producing eggs. The full grown produce the golden eggs throughout the year, with a few smaller ones, occurring during the February weather. This is an excellent egg layer and very fine to ship. Prices: per 12; $3.50; extra selected male, $4.00; female, $3.00; trio, $12.00.

Hong-Kong or Chinese Geese
Of the Hong Kong, or Chinese Geese, there are two varieties: one white, both male and female, and the other an almost even shade of gray, but descending lighter till beyond the legs to the tail are pure white. Both males and females are uniform in color, being alike to a feather, except the gray variety, which is very fine when fat. They are very valuable in the summer when they have plenty of water and grass to feed on, and are small feeders in winter. Now while the expense is so light to keep them, and you can, on the other hand, pick their feathers four times in one season, making about two pounds of feathers from one goose, which is worth $2.50 to $3.00, besides the young you can raise, makes them very profitable. Prices: Extra selected male or female, $7.50; extra selected trio, $21.00; eggs, 60c. each; per 10, $3.50.

White Emden Geese
The Emdens are an excellent breed of geese, and do not differ materially from the Toulouse except in color, which is pure white. Standard weights and prices same as Toulouse.

Large Gray African Geese
These originated from Africa, they resemble the Chinese and are a most desirable breed of geese. These are large birds, very good for forage, good layers, sitters and mothers. When full grown weigh about 20 pounds each, weighing 12 pounds. Often lay 50 to 100 eggs in a season. Eggs, 75c. each; $8.00 per 10; selected male or female, $3.50 each.

Mammoth Imperial Pekin Ducks
These ducks are in full feather. They are splendid layers, having a nice bunch to lay as well as in a season. In our strain the necks are strongly built, back broad and long, breast full and round, and the body deep and very long. Prices: Extra selected drakes, $5.00 each; females, $3.50 each; extra selected trio, $10.00; eggs, per 15, $2.50; per 25, $4.75; per 50, $7.50.

White Muscovy Ducks
The raising of young Squab for market has been a very profitable line. The White Muscovy has always been held the best one. They are excellent layers, fine table fowls and are more like a wild goose or duck in flavor than any other. They are very hardy and thrive seemingly with only water to drink, and raise their young without any trouble. The plumage is a spotless white. The males are larger than Pekins. Our strain is the result of long years of very careful breeding with a view of obtaining large size, quick growth and large plump breasts. They do not quack. Standard weights, does 8 lbs.; drakes 8 lbs. Prices: Extra selected males, $7.00; extra selected females, $3.50; extra selected trio, $15.00; eggs, per 15, $2.50; per 25, $4.75; per 40, $8.50. This is a rather new breed of ducks, being imported from India. They are not as yet highly rated. These birds are of a shell nearly always pure white. They are very hardy, develop rapidly and are very profitable. Our stock is the typical Indian Runner type and are now crossed as the foremost breed on account of their enormous laying qualities. We can furnish eggs from two breeds bred not at all. The best duck is a hen which is important in successful breeding. Prices: Extra selected male, $7.50; female, $5.50 each; trio, $10.00; eggs, 80c. each; per 100, $5.00.

Fawn Indian Runner Ducks
We have the same good qualities as the white and differ only in color of plumage. Prices for eggs and stock the same.

Golden Sebright Bantams
The Golden Sebright is the most popular Bantam in earth with their gay feathers—golden evenly laced with jet black, with them the combinations of all pouter-type of eggs are made, laying a good sized egg for the amount of grain consumed than any other fowl. Coke, $1.00; hens, $3.00; eggs, $2.50 per 15.

White Cochin Bantams
The White Cochin Bantams are a most beautiful breed of the Cochins, being white. They are as white as chalk. They are, however, an entirely different breed. The chickens are hardy and early raised. Prices: Male, $1.00; female, $2.00; trio, $3.50; eggs per 15, $2.50.

Buff Cochin Bantams
The Buff Cochin Bantams are very beautiful breed of small fowls, are larger in size than the Bantams, are golden buff, same as the Buff Cochin, except the color is usually darker, but they are very hardy and the females are almost chestnut. They are good layers, givers and mothers. Chicks are easily raised. This is a most beautiful breed. Prices: Male, $1.00; female, $3.00; eggs, $1.00 per 15, $15.00.

Some Good Things for Your Garden

Borage Spinach
This useful vegetable is of easy culture and should be in every garden. The leaves have a distinctive and delicious flavor and are used in salads or boiled and prepared like spinach. The beautiful blue flowers can be used to garnish salads. It is also a valuable pot plant. Culinary. Culture same as ordinary spinach. The leaves and flowers are produced in great quantities, can be gathered all summer up until hard frost. Our crop is very large. Your garden is not complete without it. 1 oz. will sow 200 feet of drill. Pkt. 10c., oz. 25c., 1/2 lb. 75c., lb. $2.00.

American Turnip Spinach
This turnip makes no bulb but produces an enormous quantity of tender tops of a distinct and dark green. They are used as spinach greens or as a salad green. They give a prolific growth of tops all summer when ordinary spinach has gone to seed. The plant will afford repeated crops. One ounce will sow 150 feet of drill. Pkt. 10c., oz. 25c., 1/2 lb. 60c., lb. $2.00.

Holt's Mammoth Spinach
The plants are strong of growth, attain a height of 1 ft. the first season and spread so that a single plant covers a space 3 feet in diameter. They are perfectly hardy and make a still larger growth the second season. Our illustration gives an idea of the size. The leaves, making them so useful in the kitchen, are stronger in flavor, of unusual substance and of superior quality. It does not seed. Price, each, 15c., 3 for 40c., 10 for $1.00; by mail, postpaid, 1 oz. $1.00, 1 lb. $5.00.
The successful hatching of chicks is an intensely interesting and delicate operation and too much care and good judgment cannot be exercised in the selection of a thermometer. Success in operating an incubator depends, not only on the accuracy of its Thermometer and the control of temperature, but also on a number of other factors. You will readily agree that the best incubator, made, if furnished with an unreliable, inaccurate Thermometer, is little better than any dry goods box for hatching chickens. Get a "Tycos" from us and get satisfaction. They cost no more than the ordinary.

No. 5770 is made with metal legs, which fold under and may be adjusted to almost any desired position. Sets in among the eggs on the floor of the incubator. Each, $1.25, or $1.50 postpaid.

No. 5774. A very popular style. Each, 90c., or 95c., postpaid.

No. 5780. This straight type incubator Thermometer is considered by many to be the most desirable because of its ease reading, upright scale. Can also be used as an angle, or supported by the flange on a wire. Each, 90c., or 95c., postpaid.

No. 5782. "Tycos" Certified Incubator Thermometer with scale engraved on the glass tube to insure positive accuracy. This Thermometer has the additional advantage, afforded by the engraved tube, that should the tube from any cause wear lose on the mounting, the efficiency of the Thermometer would not in any manner be impaired. Each, $1.10, by mail, postpaid, $1.20.

No. 5790. "Tycos" Brooder Thermometer. Made to set into a hole in top of brooder, the part above shoulder or flange remaining exposed, to admit of easy reading. Has magnifying lens front, making much easier reading of the scale. Each, 95c., by mail, postpaid, 90c.

No. 10. Metal Brooder Thermometer. Each, 50c.; postpaid, 60c.

No. 23. Poultry Scalding Thermometer, 220 degrees. Each, 85c.; postpaid, $1.00.

No. 5796. "Tycos" Incubator Hygrometer. In order to control the moisture conditions in your incubator they must first be known, and for this purpose a "Tycos" Incubator Hygrometer is necessary. This instrument tells the percentage of moisture present, just as the "Tycos" Incubator Thermometer tells the degree of heat present—but both should be used together. Millions of chicks die in the shell every year for the want of proper moisture conditions. The first week about 60% moisture; the second week about 55%; the third week about 50%; hatching time about 45%. Full directions with each instrument. Each, $1.15; postpaid, $1.55.

Keeping Pen Records

Mating up the Breeding Pens

KNOW YOUR HENS ON SIGHT.

FOR THOSE WHO CAN'T READ.

You can mark 190 chickens, each with a different combination, using no more than 38 bands to light as a feather. Indestructible, will not fade, easily put on and will stay on.

No. 2, Mediterranean: No. 4, American; No. 5, Bantam; No. 6, Asil; Browns, Red, White, Light Blue, Pink and Green.

Prices, 12 for 15c.; 20 for 30c.; 50 for 50c.; 100 for 95c.

No. 1, Pigeon; No. 3, Baby Chick; in colors, Red, White, Light Blue, Pink and Green.

Prices, 12 for 15c.; 25 for 20c.; 50 for 40c.; 100 for 75c.

All leg bands postpaid.

IMPROVED

CHAMPION LEG BAND

Large Raised Figures

Prices, 12 for 15c.; 25 for 25c.; 100 for 85c.; 1000 for $7.50 postpaid.

The Victor Band

In Colors With Numbers

Made in celluloid and aluminum. Adjustable for any breed. Entirely new and different from all others. Large printed numbers, bright and clear colors.

RED, BLUE, WHITE, YELLOW and GREEN

We believe it to be one of the most beautiful and most durable bands that has ever been offered to the poultryman. Trampers promptly see the advantages of a band of this kind.

Prices, prepaid by mail: 12 for 45c.; 25 for 50c.; for $1.30; 100 for $2.55; 200 for $5.00.

Angular Progressive Poultry Killing Knife

Every poultry raiser should have one of our Killing Knives. They are made of finely tempered instrument steel, with nickel handle; will last a lifetime, 60c. by mail, securely packed.

Double-Edge French Poultry Killing Knife

Pillaring Fowl Catcher

Sent prepaid, 30 cents

Poultry Markers

These will be found very useful for marking poultry, which is done in the web of the foot. A perfectly painless operation, and you can always know your fowl. We carry in stock all approved makes. All postpaid.

German. Made of German Silver, each...

Hallowell. Silver, wire and horse hair, each...

Metz Gape Worn Extractor consists of a horse hair in a specially constructed brass tube. Very effective and cannot hurt the chick's windpipe. Price, 40c. each.

Philadelphia Gape Worn Extractor.

Horse hair in a silver handle. 15c., postpaid, 18c.
Pure Water—Healthy Chickens

KEystone Fountains

are the cheapest and most sanitary fountain on the market. Well made and of the best material, the best made of any on the market. Easy to fill, easy to clean. Pan hinged to tank, large drinking space. Stands on ground or hangs up, so that water is always clean. Bail handle makes them convenient to carry. Keystone Heavy Galvanized. Price, per qts. $1.50.

THE NEW IMPROVED NORWICH AUTOMATIC AIR-LOCK FOUNTAIN

For cold or warm water as wanted. This is the best poultry water fountain for winter use. You can have cold or warm water as desired. It is top filled, and positive action. It holds five gallons, the water in the reservoir cannot be fouled, it always remains fresh until used. The oil chamber holds three pints of kerosene, quite sufficient for twelve days use. There is absolutely no danger from fire. The entire apparatus is entirely automatic. Water is supplied to the birds only as used. It is positively proof to 20 degrees below zero, hygienic and sanitary. Water is indispensable in the production of eggs, more especially during the winter months, and it is a natural inference that the more water we can induce our birds to consume, the more eggs they will produce. Consequently, we feel it is an idle boast to state that our machine will materially help in increasing the egg production when the plant is equipped with it, and the fact that the birds cannot secure anything but fresh water will add greatly to the general health of the plant and to the betterment of poultry culture. We guarantee it as represented in every respect. Price for the new improved style (5 gallon capacity), completes with burner base and new extended malleable iron feet. $8.00. The same without burner base, $5.00.

HOODED STONE FOUNTAINS

These are the most excellent for summer use, as they keep the water cold; they are constructed with a hood, so that the chickens cannot foul them.

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<th>Capacity</th>
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FER-SUL

Kills Gern Diseases, Lice, Mites, Nits, etc., is a Tonic Available everywhere on the farm as a Disinfectant, Antiseptic and Deodorizer. For poultry houses, cow barns, pig styes, etc. Invaluable as a flank and udder wash. Recommended by the highest authorities in animal and poultry husbandry. Cures Inflammation, Chicken Fox, Gapes and White Diarrhoeas. Price, 10 cts. per quart. 1-qt. bottle $1.00, 1-gal. $2.50, 12-gal. carboys, $20.00.

NEW LOCK RIB WIRE HENS' NESTS

Heavy steel copped wire. These nests are intended to be fastened with screws or screw hooks—if wanted removable. They afford no place for vermin and allow the air to circulate freely, advantage when wooden boxes are used. They are intended to be filled with straw. They are durable, sanitary, easily cleaned, convenient to handle and inexpensive. Each 25c., doz. $2.50.

PHILADELPHIA PIGEON BATH PAN

These are of best quality galvanized iron riveted corners, wired with heavy wire, will not rust, and with ordinary care should last for years. Sizes: 18 inches square, 4 inches deep, capacity about 5 gallons. Each $1.50.

Apex Extension Fountain

Its shape provides a solid base and makes it impossible for fowls to upset it. It is made in one solid piece, there are no parts to be lost. The reeding expansion front prevents bursting, even if frozen solid. The small sizes are ideal for broader purposes; no danger of fowls drowning. The larger sizes cannot be excelled for colony houses. These Fountains can be kept perfectly sanitary. Prices: 1 qt. each 30c., doz. $3.30; 3 qts. each 55c., doz. $12.90; 5 qts. each 60c., doz. $17.00; 10 qts. each 85c., doz. $30.00.

Wall Fountains for Poultry or Pigeons

Something new and extra serviceable in the way of a pigeon fountain. One side is flattened, so that it may be hung on the wall of the building or a post at any height. A hood projects over the water trough and protects the water from contamination. Prices: 1 gal., size $1.25 each, 2 gal., size $1.75 each.

Clearfield or Acme Fountain

This Fountain is made with a hinged bottom pan. This cannot prevent fouling of the water. Can be mad to answer the purpose of a Standing or Wall Fountain. Easily cleaned and filled. 4 qts. $1.50.

PEERLESS FOUNTAINS

A heavy galvanized fountain made in two parts. Positively will not turn when frozen. Easily cleaned, by removing the bottom. The fowls cannot cut their combs when drinking. Can be hung up on a nail or hook out of the dirt. Prices: 1 qt. 50c., 2 qts. 75c., 10 qts. $1.25.

THE PEERLESS with Lamp Attachment, for Winter Use. The lamp is suspended in a base which in turn should be set against the wall and attached to it by either brackets or hanger. It cannot be tipped over by the fowl and is absolutely safe. It consists of a five-quart fountain and a heater. Price, complete, $25.00.

Philadelphia Jar Fountains

Easily filled and easily cleaned. Particularly adapted for use in brooders. We supply the Pan with Jar Cap Attachment to be used in connection with any size Mason Jar. Will not rust. The use of this Fount will mean pure water and healthy chicks. Each 20c., with handle 5c.

PERFECT PIGEON BATH

Made of heavy galvanized iron like a large inverted hat. It is 16 inches in diameter and 5 inches deep, with a rim 6 inches wide. Strongly reinforced to keep from sagging. The best thing ever invented for this purpose. Price, $2.00.

Perfect Pigeon Drinking Fountain

Pigeon fanciers and breeders raising pigeons in large numbers require a large, strong fountain with ample space. We have made this to our own order. The pan is 15 inches in diameter and 3 inches deep, is easily cleaned, and the water cannot be fouled. Price, each, $2.50.

Philadelphia Cage Water Cups

These water cups are specially designed for exhibition coops, etc. No. 1, each 40c., doz. $4.40; No. 2, 60c. each, doz. $6.60.

Lo-Kost Trap Nest Front

This is truly a wonderful and valuable invention. A big boon to every progressive up-to-date poultry farmer. It will tell you exactly which hens are the best layers, which lay freak eggs or none at all. It affords the breeder a magnificent culling apparatus. Please note we only supply the wireframes as illustrated. You make your own box or nest; or take an ordinary orange box, knock one end and middle partition; then attach a Lo-Kost trap to the front. You will then have the cheapest and best trap nest possible. The nest should be 12 in. high, 12 in. wide and 16 inches long. Each trap nest front 45c., or postpaid 50c., 1 doz. $5.00 postpaid, when money is sent with order.
CONKEY'S FAMOUS POULTRY REMEDIES

CONKEY'S ROUP REMEDY is used in every civilized country of the world and is absolutely guaranteed for 12 months. It is a tonic and stock stimulant, especially valuable for those who are used to a diet of grain and hay. It is a great tonic and must be kept on hand. It is invaluable for feeding the young chickens and roosters, as well as the old, run-down birds. It is the best feed you can have for your birds. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S POULTRY TONIC is sold by weight or by the gallon. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S HEAD LICE OINTMENT. It has a disagreeable odor, is perfectly harmless to the chicks and kills the head louse the moment it comes in contact with them. It is sold by weight, and the price is $1.50 per lb. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S BRONCHITIS REMEDY. Bronchitis is often mistaken for roop, though it is a distinct disease and requires different treatment. Saturated, 3 oz. box for 1 lb. of feed, postpaid.

CONKEY'S LUMBER RACK REMEDY is a very fatal disease if not attended to at the start. This remedy cures it, if given in prompt and reasonable time. It is sold by weight, and the price is $1.50 per lb. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant. It is a tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S HEALING POWDER. Wonderfully effective in the treatment of poultry suffering from prolapta of the ovicord, bumble foot and wind puffs, and canker in dogs' ears. It is an astrigent, antiseptic and astringent. Easy to apply. Price, 60c. per lb. postpaid.

CONKEY'S BLACKHEAD REMEDY. A special remedy for Blackhead (Eimeriopathis) in turkeys. Guaranteed results. Price, 60c. or 65c. per lb. postpaid.

CONKEY'S POULTRY WORM REMEDY. Rids the fowl of all the harmful worms as well as the so-called harmless worms. Leaves the fowl in a healthy, vigorous state, with no drain on its system. Price 30c. or 35c. per lb., postpaid.

CONKEY'S LICE POWDER. It kills them all. Chickens feel soothed and refreshed by treatment. It restores health and vitality to your stock. Never treat poultry with any other lice. Price, 65c. per lb. postpaid.

CONKEY'S DEPLUMING MITE and LICE FIX. A new way of getting after and driving off the ever-present Body Louse. It comes as an insecticide and a few applications around the chicken house will keep the birds practically free from lice. Price, 30c. postpaid.

CONKEY'S NOX-LICODE DIP and DISINFECTANT. The best poultry and stock disinfectant. It mixes with water, in correct proportion for using, one gallon making 100 gallons of ready-to-use liquid. It is the cheapest and most effective article of its kind ever put out. For poultry, it is an unexcelled article for cleaning and purifying the house, run, brooders, founts and utensils. It is excellent for all live stock and is a valuable and a very profitable item in the poultry and stockman's store. It is 100% effective. Price, 1 pt. 25c.; 1 qt. 75c.; 2 qts. $1.00; 1 gal. $1.50; 5 gals. (gallon keg), $7.50.

CONKEY'S POULTRY LAXATIVE. Prevents constipation. 30c.

CONKEY'S LICE LIQUID. It can be pointed on the roots and applied to crevices, and with a brush, full strength. Then mix 1 part Conkey's Lice Liquid with 25 to 50 parts water and spray the whole house thoroughly. Repeat in a week. It is a very good lice and mite killer. It is a very good lice and mite killer. It is a very good lice and mite killer. It is a very good lice and mite killer. It is a very good lice and mite killer. It is a very good lice and mite killer. It is a very good lice and mite killer.

CONKEY'S CHOLERA REMEDY. This remedy will cure all cases of so-called Cholera, such as Indigestion, Bowel Trouble, Diarrhea, Dysenteric, etc. Conkey's Nox-Licide is a valuable adjunct in the treatment of this disease. Price, 30c., and 60c. postpaid.

CONKEY'S RHEUMATIC REMEDY. Rheumatism in fowls is a very common and very troublesome complaint. It causes lamas to occur in the lame-ness and restores your fowls to usefulness and profit. Price, 60c. or 75c. postpaid.

CONKEY'S PESTICIDE CONDITIONER and MOLTING TONIC is a remedy especially valuable for fowls run down, off feed, recovering from disease, or during moulting season. It is also excellent for little hens who will not lay for a month. It induces their laying in record time. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S HEALING SALVE. This article is one of the best salves known and is good for you as for your fowls. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant.

CONKEY'S SCALY LEG REMEDY. Scalies are caused by a parasite working underneath the soles and legs. It spoils a fowl and gives it a very bad appearance. This remedy kills the parasite and removes the blemish without spoiling the fowl. Price, 30c. or 35c. postpaid.

CONKEY'S SORE HEAD, CHICKEN-POX, WHITE COMB and FAUCES REMEDY. Chicken-Pox is a disgusting disease. It goes by different names in different localities. In the south it is called Sore Head. In other places it is termed Pox, Warts and Pigeon-Pox. It is the smallpox of birds. It is a remedy for any fowl to cause it to go in every time. Price, 30c., postpaid 33c.; 65c., or 65c. postpaid.

CONKEY'S GAPE REMEDY. Gapes are caused by gape worms in the lungs, and also by other parasites that enter the body during the moulting season. It will work its effects in reasonable time. Price, 30c. or 35c. postpaid; 55c. or 70c. postpaid.

CONKEY'S SULPHUR CANDLES. Easy to light, safe to use, and devoid of fumes. They will neutralize all germ infection. Price, each 10c.; three for 25c.; $1.00 per doz. By mail, 5c. extra)

WHITE DIARRHEA REMEDY. The new Conkey discovery, a remedy, also a preventive for fatal white diarrhoea in little chicks. Easy to give in the drinking water. Cures even bad cases. Have it on hand early to is in case of necessity. It is a good insurance for PREVENTION. Price, 30c. and 60c. postpaid.

OLDENGLISH SALT CAT

For Pigeons, Pheasants, Turkeys and Game Birds

Salt Cat aids digestion, invigorates and promotes good health, thereby preventing and removing the ever-present worms and troubles with the system, which are the sure result of the unhealthful habits and gross neglect in which so many of our fowls are kept. It promotes a healthy digestion and promotes the passage of the food through the system, which is the sure result of the unhealthful habits and gross neglect in which so many of our fowls are kept.

SMITH'S INSECTICIDE KILLS LICE ON Poultry of ALL KINDS

On Birds and Plants. Fleas on Cats and Dogs and all other animals. It is absolutely dry, powerful in action, finely ground and easily applied.

This Insecticide is in a class by itself. It is so compounded with active ingredients that every particle is absolutely destructive to lice and fleas. It can be safely used on young chicks, as it contains no poisons. In order to destroy the lice and fleas, it is necessary to apply it at least three times. It can be applied to the feathers of birds, as well as to the skin and scalp of animals. It is a very effective treatment for all lice and flea infestations.

B-K BACILLI KILL

This is good news for Poultry raisers. It will stop roop, cholera, canker, scaly legs, bumble foot, chicken-poix, black head in turkeys, white thumb in ducks, etc. It is also excellent for the control of everything from lice and fleas, dysentery and gapes, and many other poultry troubles. It is a reliable treatment for fowl that is disease free and prevents infection. It is not poisonous. B-K is clean, colorless, destroys all odors, leaves no odor. It is applied as a spray, wash or in the drinking water. Its use on your entire flock will assure you of a disease-free flock. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant. It is a great tonic and stock stimulant, and it is a tonic and stock stimulant.

CHEMO

A colorless, pleasant smelling liquid deodorizer for poultry houses and pens. Will not stain the whitest feathers. The best liquid尤ce killer. 1 gallon $2.75. 1 qt. $1.00.
Prices: increased, time.

PRATTSP RAPID REMEDY. (Tablets or Powder.) A 25c. package makes 15 gallons of roup tea for 12 or 15 chickens. It is cost is so reasonable that no poultryman can afford to be without it. It not only cures, but prevents roup, colds, canker, cataracts, and salmonellosis, and should be given to all fowls frequently to keep diseases away. Remember a roupl hen never lays.

LAMBERTS "DEATH TO LICE" Lambert's preparations for this purpose are standard, reliable goods, well-known and largely used by the best poultrymen in the country. Prices: 5-oz. box, trial size 10c., 25-oz. box 30c., postpaid 40c., 48-oz. pkg. 60c., postpaid 75c., 100-oz. pkg. $1.80.

LAMBERTS "DEATH TO LICE" OINTMENT. For head lice on grown and little chickens. Ready and efficient. 1-oz. size 10c., postpaid 12c.; 3 oz. size 25c., postpaid 37c.

SERIDIAN'S POWDER MAKES HENS LAY.
Nothing matter what kind of feed you use, mix with it daily Seridian's Powder. It assures perfect assimilation of the food elements needed to prevent colds and form eggs, is absolutely pure and a highly concentrated medicine. Strictly a scientific preparation. In 1 pound 59 red and doses. Prevents and cures all diseases of hens. Worth its weight in gold when applied in proper dilution. In many cases will cure disease of which the flock is suffering in 20 to 40 hours. Pkt. 1 oz. 12c., 5 oz. 60c., 1 pound 75c., 5 pounds $5.00, 500-lb. bags $75.00. Gas, Smoke and Mist, Stockmen, Producers.

PRATTSP HAYE, COUGH AND COLD CURE is a positively remmy for fowls, young turkeys, and cattarh. A single day's treatment helps the worst cases of hay fever, cough and cattarh and in a few days the cough will stop and the breathing be normal. Small box 60c., (by mail, postpaid) 50c. For 50 doz. 30c., (by mail, postpaid) 25c.

PRATTS HOG CHOLER SPECIFIC. Don't worry—hogs choler don't break out in your pigs. You can prevent this death-dealing sickness from spreading from hog to hog by using Pratts Hog Choler. Indications and the like. Price, 1-1b. pkg. 30c., 5-lb. pkg. 1.25. Enough for 100 pigs. For 50 pigs 50c., (by mail, postpaid) 35c.

DR HESS INSTANT LOUSER KILDE. It is put up in shaker top cans and is easily sprinkled into feathers, over the roosts and into the dusting boxes. Leaves no residue. A steady and perfect protection for themselves. This powder also destroys lice on horses and cattle, bugs on cucumbers, squash and melon vines, cabbage worms, slugs on rose bushes, etc. 1 lb. pkg. 30c., 5 lb. can 60c.

SROW FORCOPS.
Every farmer or pig breeder should have a pair of these forceps. When a sow needs help she needs it quickly; by using these forceps you can save more than paid for. Full directions with each pair sent prepaid on receipt of price. $3.50. By mail, postpaid, $3.65.

KOW-KURE The Great Cow Medicine
Cures Cows, prevents and cures abortion, retained afterbirth, barrenness, milk fever, scours, bloating red water, tuberculosis, diphtheria, chronic diarrhea, and a host of other cow diseases. A profitable investment for all milk producers. For 1 cow $3.00; for 5 cows $10.00; for 10 cows $15.00. A bottle will cure the disease in the dairy. Cows—like men and women—get "run down," "out of fix," "off their feed." In this condition they cannot do their best work. That is self-evident. If you can find a simple and cheap remedy which will reduce the losses of your herd, Kow-Kure increases the flow milk, and better its quality in a perfectly natural manner. It keeps up the cow's appetite, makes the herd yield a profit all season. It cures the dairy diseases immediately and, in perfect condition and double their profits. Small can, each 65c., doz. $7.35, large can, each $11.15, doz. $16.55.
Poultry Foods

High Grade Scratch Star Food

It is correctly prepared and composed of the best grain that can be procured and contains the finest plain grains and dust taken out, leaving nothing but clean chopped grains. This food is mixed in proper proportion to make a well-balanced food. It is a helpful ration, and contains an attractive variety of grains that induce the flock to scratch the harder. It is just what the half-grown or full-grown chicken needs. A little of this food scattered in the litter will quickly start the dust flying, which means healthy fowls full of vigor and vitality, and a full basket of hatched eggs. Prices, 5 lbs. 40c., 10 lbs. 55c., 50 lbs. $3.75, 100 lbs. $5.00.

Popular Brand Scratch Food

A well prepared Scratch Food mixed in proper proportion to give good results. No grit. Prices, 100 lbs. $4.50, 1000 lbs. $43.00.

High Grade Star Chick Food

It is a health food for Little Chicks, and with it you can feed all the brooders or roosters, hens and chicks. It must be remembered that this food is not a substitute for hay, for food that contains 20% of foodstuffs is a safe formula. For the first year, feed this food, and feed it as if it were hay, and you will have healthy, strong, steady growing chicks. It contains all necessary elements for the growth and strong development. Especially valuable for raising chicks in winter and early spring. Contains more and better kinds of food than any other food on the market. Prices the price. It consists of everything that is calculated to produce strength and vigor in small chicks. STAR CHICK FOOD is not made from new grains. A great many of the different grains used in our foods are bought up for two and three years in advance, thus giving our customers absolutely dry food, which is much milder water free than if they were grown soon and ground. This makes much better value of food to the pound. Prices, 5-lb. pkg. 45c., 25-lb. pkg. $1.50, 50-lb. bag $3.35, 100-lb. bag $5.50.

High Grade Star Developing Food

To make a mixture of grain for properly developing young chickens after they reach about six or eight weeks old is not understood by every breeder. The body of this young bird is then developing, and the grains that can be had and then thoroughly understand the mixing of the same in the proper proportion to make a ration that will keep them in good condition and make large, healthy birds. Prices, 5 lbs. 40c., 25 lbs. $1.40, 50 lbs. $2.75, 100 lbs. $5.00.

Hall's High Protein Ground Beef Scraps

Specially Prepared Choice Meat for Poultry

This is specially prepared with great care. It is fresh and pure, being ground from perfectly healthy meat, and is shipped to us at all parts of the United States, principally to places who are raising chicken, turkey, poultry and eggs for market. It is the finest thing we know of to cause vines to lay during the winter. It shows 0 to 5 per cent. protein. Feed three parts in the rate of one part to one, or one to one, at the morning meal of hot food. During warm weather feed once a week. As a change from other feeds, Prices, 5 lbs. 50c., 10 lbs. 80c., 50 lbs. $1.40, 100 lbs. $7.75.

High Grade Mealed Alfalfa Clover

Mealed Clover is Shredded Clover reduced to a meal. It contains the entire protein parts, leaves and blossoms. There is no waste in feeding. Prices, 5 lbs. 35c., 10 lbs. 65c., 25 lbs. $1.10, 50 lbs. $1.75, 100 lbs. $3.50, 500 lbs. $11.00.

All prices are subject to market changes.

High Grade Star Fish Egg Mash

It is the best balanced food for laying poultry. If you want good broilers or fat ducks, geese or turkeys, feed all the High Grade Star Egg Mash they will eat. High Grade Star Egg Mash, properly used, in small egg production, but do not exceed 25 lbs. per 500 lbs. of mash as it produces fat, not eggs. Prices, 5 lbs. 35c., 25 lbs. $1.50, 50 lbs. $2.75, 100 lbs. $5.00.

Pratts Baby Chick Food

A Scientific Ration for the Successful Raising of Young Chicks

Pratts Baby Chick Food is nature's food, carefully combined in such quantities as are best suited to the needs of the newly-hatched young-sters, whether they are to be raised artificially or otherwise. It contains just the right proportion of every necessary element in its proper balance, with the alternates necessary to prevent intestinal disorders, overcoming any tendency to White Diarrhea.

Conkey's Buttermilk Starting Food

For Baby Chicks

We can guarantee you thoroughly satisfactory results with Conkey's BUTTERMILK STARTING FOOD for Baby Chicks. It is a balanced food, with just enough medicime to tone the chick up. It is the ideal chick starter, as it combines just the right elements, all carefully proportioned and prepared, not too fine for results in good condition and make large, healthy chicks. Starting Food insures every need for the first few days, except for water and fine grit. Can be used right along up to $3.75, 5 lbs. 60c., 10 lbs. $1.00, 25 lb. bag $2.30, 50-lb. bag $4.50, 100 lbs. $8.00.

Spratt's Patent Chick Meal No. 5

Prepared strictly according to modern scientific methods, and is the result of careful and exhaustive experiments. It has been demonstrated and is utilized by all experts that to rear birds successfully and bring them to the highest state of perfection, they must have well. young, a cooked food, and their corn diet must be carefully limited. This food is composed of cereals, meat, vegetables, bone and shell in judicious combination, and is also a substitute for insect life. 5 lbs. 75c., 10 lbs. $1.40, 25 lbs. $2.35, 50 lbs. $4.50, 100 lbs. $8.75.

Fresh Hulled Oats

Hulled oats are unsurpassed for noon or night feeding; having much nutrition, and are absolutely clean, without foreign impurities. They are excellent for growing ducks; being small, they can easily take it, and thus, beside giving them the best possible food, all waste is avoided. Prices, 5 lbs. 50c., 10 lbs. 95c., 25 lbs. $1.75, 50 lbs. $7.00.

Flaxseed Cake Meal (New Process)

A little of this meal regularly mixed with soft feed will prove a great benefit during the molting period, especially if a rich, glossy plumage is desired. Prices, 5 lbs. 45c., 10 lbs. 80c., 25 lbs. $1.65, 50 lbs. $3.50, 100 lbs. $6.25.

Feed Oculum

It is a scientific germicide. Oculum treated feed is valuable alike to the newly-hatched under at least two inches of the liquid and the keep the jar covered at all times to prevent evaporation. Eggs preserved in this way can be successfully kept for as long a time as one year. Prices, 1 qt. 50c., 1 gal. $1.50. One gallon makes seventeen gallons of preservative.

Goudy's Liquid Egg Preservative

The eggs must be covered with the liquid, as it is not sufficient simply to dip them. Use pure water that has been thoroughly boiled and then cooled. To each ten quarts of water add one quart of Preservative. Pack the eggs in the jar and pour the cold solution over them. Do not wash before packing; pack only strictly fresh, clean eggs, which are not cracked or checked. One cracked egg which spoils, may impart a bad flavor to the whole pack. Keep in a cool, dark place. It is found the best to pack the eggs immediately after each day's gathering rather than to hold them until a sufficient number has been accumulated to fill a jar. See that the jars at the top of each day's gathering cover all of the jars at the bottom of the jars so that the jars are tightly covered at all times to prevent evaporation. Eggs preserved in this way can be successfully kept for as long a time as one year. Prices, 1 qt. 50c., 1 gal. $1.50.
Cyphers Incubators, Hovers and Brooders

Genuine Standard Cyphers Incubators

**FIRE-PROOF INSURABLE**

Guaranteed to be the Best Hatchers of the Largest Percentages of Strong, Vigorous, Healthy Chicks.

Beginners Obtain Success with Them on First Trials. Every Machine is WARRANTED

MADE IN FOUR SIZES

<table>
<thead>
<tr>
<th>No.</th>
<th>Incubator</th>
<th>Capacity</th>
<th>Eggs</th>
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<tr>
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<td>56</td>
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<tr>
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<tr>
<td>3</td>
<td>No. 3</td>
<td>390</td>
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</tbody>
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No. 390, 444, 590, 790, 890, 990 are furnished with heat-proof shelves for drawing eggs or for use in warm rooms.

No. 244, 390, 444, 590, 790, 890, 990 are furnished with heat-proof shelves for use in warm rooms.

We supply an X-Ray Egg Tester, a tested Standard Cyphers Incubator Thermometer, and our booklet, "Directions for Operating and Hints to Aid the Operator," packed in every incubator.

Our No. 2 INCUBATOR holds 244 eggs, and is a most desirable machine in every way. It serves the fancier who wishes to hatch a couple of hundred chicks in a season and hatch them all at one time, or the breeder who wishes to raise from 500 to 600 during the early spring months. It is the most economical machine on the market, except our 390-egg Incubator, which is generally used upon very large plants. We recommend this machine to the full-bred fancier and the farmer who raisen poultry on a good-sized scale.

No. 2144, 244, 390, 444, 590, 790, 890, 990 are furnished with heat-proof shelves for drawing eggs or for use in warm rooms.

No. 124, 144, 244, 390, 444, 590, 790, 890, 990 are furnished with heat-proof shelves for use in warm rooms.

Our No. 3 INCUBATOR is the machine that operators of large poultry plants are using. It holds 390 hen eggs, and is a model of durability, neatness and finish. They are the business machines of the Twentieth Century, and have enabled practical men to increase the size of their plants till they raise 10,000 and 50,000 ducks a year.

Cyphers Adaptable Breeding House

Adapted for Safe and Convenient Use Anywhere that is Suitable for Raising Chickens or Ducklings

Cyphers Adaptable Breeding House is self-ventilating and self-regulating.

The A d a p t a b l e House is also intended to be used separately as a breeding device or to aid coops, as portable houses and in home-made breeders such as garden boxes, planter boxes or paper cases, and can be adapted to other uses as desired. It is especially recommended for use in continuous brooding houses containing pens or chick runways side by side.

**Price of Adaptable House, Complete with Standard Cyphers Regulator. Tested Breeding Thermometer and bearing "Inspected Breeder" label, safely boxed... $18.50**

Cyphers Portable Hover

**Self-Regulating for Indoor Use**

The self-regulating and self-ventilating Portable Hover, illustrated herewith, is the only Self-Regulating and Self-Ventilating portable brooding hover thus far invented, and we guarantee it to be the best device of the kind on the market.

This Hover will operate perfectly in any temperature above the freezing point, and will do satisfactory work in a considerably lower temperature if the inmates are warmly bedded and protected from drafts, especially at night.

As its name indicates, the Cyphers Portable Hover can be picked up at any time—hover, lamp-base, fan, etc., all complete—and moved to a new spot or to any place the operator may desire and the device will continue in operation right along. The lamp need not be removed at this time nor the wick so much as turned down. It is very convenient for cleaning and for moving the chicks from one location to another.

This Hover has a rated capacity of seventy-five newly-hatched chicks, or fifty chicks that are ten days to three weeks old.

It will hover comfortably one hundred newly-hatched chicks.

**Price, complete... $14.00**

Cyphers Style B Outdoor Brooder

Three-Apartment Combination Brooder and Colony Roosting Coop. Self-Regulating. Self-Ventilating Fire-Proof—Insurable

It employs top heat exclusively, thus giving the chicks free use of all space underneath the hover.

Cyphers Style B Outdoor Brooder possesses all the valuable features found in our Style A. Style B Brooder has combined oats, and for that reason is recommended especially to all poultry raisers as the best product of our fifteen years experience in outdoor brooder construction.

Remember, it is not a question of price—it is a question of raising the chicks. This brooder will raise where all others fail. A trial will prove our claim.

Specifications: Floor space, 82 x 62 inches; height, 32 inches in front, 24 inches in rear. Capacity (normal): one hundred newly-hatched chicks; can accommodate one hundred and fifty chicks.

**Price of Cyphers Style B Outdoor Brooder, Complete with Standard Cyphers Regulator, Tested Breeding Thermometer, and bearing "Inspected Breeder" label, safely packed, f. o. b. factory... $40.00.**

Economy Oil Heaters

For Warming Poultry Houses, Brooders and Breeding Houses

Valuable for heating water for scaling or cleaning poultry or warming mash feed. Safe, economical and handy. Have the upper open reservoir "B"—two-thirds full of water or nice clean sand when the stove is in use. This will prevent any odor and will keep the oil cool.

Can be refilled while burning. One burner can be used for a time. No. 2-2 burners, $2.65. No. 3-3 burners, $3.75. Double Heaters both 14-inch wicks, $5.50.
Hot-Water Incubator

Advantages of Hot-Water Heating

In the first place, the heat is more steady. It does not become so intense at any time as to "cook" the eggs. When you take out the lamp to fill and clean it, the heat is maintained in the egg chamber without the slightest variation. Suppose you should forget to fill the lamp and it would go out. The hatch would be safe for hours as the tank would keep the eggs warm meanwhile. With the hot-water system you can lead and hold the heat, so to speak, where you want it. The tank and the heater are made of the best quality of cold rolled heavy-gage copper.

Best of all, Hot-Water Heat is the right kind of heat for hatching, because there is not that drying effect that is the case in all hot-air machines. It is unnecessary under any ordinary conditions to supply moisture in the Queen, as the circulation of water through the pipes neither adds nor takes away moisture. Moisture is supplied to the eggs naturally, like the mother hen does. Hot-water heat is admittedly the best for your house, so it must be the best for your incubator.

Look at it carefully and you will briefly go over the features that put the Queen in a class by itself and makes it the best hot-water incubator. Queen incubator cases are made of California redwood, with double walls, filled between with wool felt.

The Doors Are Double, the inner one being of glass. Extra care is given to the fitting of these doors. In the Queen incubator I use two layers of corrugated straw between wooden walls, which makes the insulation doubly sure. A dead air space is a non-conductor of heat, and is used wherever a good insulating wall is wanted.

The Best thing about the Queen regulator is that it absolutely regulates the temperature to a nicety. The entire mechanism and the carefulness of its adjustment are unequaled anywhere.

It was once thought impossible, to regulate the heat of an incubator within a degree. The Queen regulates within a quarter of a degree, though the temperature outside may vary fifty degrees. It is the only regulator built able to make such a record. Full instructions with each machine.

You Can Depend on a Queen incubator for two things—economy and reliability under sudden changes of temperature outside.

A well insulated incubator costs only a fraction to run as against one that has poor insulation. The common, cheap machine is losing heat rapidly and needs two or three times the heat it should have in order to keep up the necessary temperature.

Ranch Size Queen. Of late years there has been an insistent demand for large size hatchers. The Queen is specially made for large poultry farms at ranches, but still a great many inquiries come from those wishing to hatch all their chicks in one or two settings. The first of these inquiries started us working and now after several years of careful tests we can offer in full confidence our No. 25-560-size Queen to the large poultry raiser or large poultry farms.

Queen Incubators Are Furnished Complete with automatic heat regulators, jacketed copper and tinned shell, galvanized steel lamp bowl with steel chimney and heavy brass burner with removable vase, adjustable metal lamp shelf, best mercury thermometer, funnel, egg tester, egg trays, chick and nursery drawers, screws and washers for attaching parts, and book of instructions which tells how to set it and run the Queen for big results and also gives a large amount of information, useful to the chicken raiser.

Queen incubators are built complete at the factory and do not require a mechanic to set them up, ready for business.

Queen Brooders Are Equal to Queen incubators in merit. The same study, care, and workmanship that made the Queen incubator the sure, reliable machine that it is, were put into the Queen brooder. I ask you to investigate it and convince yourself of this fact.

It might be proper to say here that an outdoor brooder will work indoors. I have been using an indoor brooder all right for outdoor use when the weather is not stormy.

Wants Three More: 1205 78th Street, Brooklyn, New York, November 21.

Well, I have tried out one of your Queen incubators, and let me state that it has been a grand success. Out of 122 fertile eggs placed in one of your 180-egg incubators, I have hatched 117 fine, healthy chicks. In January 1, I will give you an order for three more incubators. Resrps, yours, HENRY T. MARTIN.

Price of Queen Incubators

No. 1— 85 egg size . . . $25.00
No. 2—135 egg size . . . 33.00
No. 3—180 egg size . . . 35.00
No. 4—275 egg size . . . 49.50
No. 5—400 egg size . . . 58.50
No. 6—500 egg size . . . 61.00
No. 7—600 egg size . . . 84.00
No. 8—800 egg size . . . 125.00
No. 9—1000 egg size . . . 160.00

Queen Indor Wooden Brooders—F.O.R. Factory

No. 7—125 chick size . . . $19.00
No. 8—165 chick size . . . 21.00
No. 9—250 chick size . . . 23.00

Queen Outdoor Wooden Brooders—F.O.R. Factory

No. 10—125 chick size . . . $29.00
No. 11—165 chick size . . . 31.50
No. 12—250 chick size . . . 34.00

Queen incubators—Style K—All Copper Tanks

No. 20—70 egg size . . . $16.50
No. 21—130 egg size . . . 27.50
No. 22—220 egg size . . . 36.00

Everybody Pleased with the Queen

Little, Pa., Sept. 26.

I thought I must let you know what success I have had with the Queen incubator (20-egg) I bought last spring. I have had four good hatches, the first averaged 85 per cent, the next two 92 per cent, and the last 80 per cent, so you may know I am well pleased with the Queen.

Howard H. Stricker, R. 3.

Queen Brooders Raised Nearly All the Chicks for Watt M. Ferris, of Sargent, Neb.

"I bought an incubator and two brooders last year from you and here I find they are certainly a success. I hatched between 90 and 95 per cent. of all fertile eggs and raised nearly all the chicks—even more than hens can raise. I cannot recommend your incubators and brooders too much."

 Didn't Know He Had an Incubator

Smithfield, Pa., March 23.

I promised to write my success with the Queen. I think that the Queen is just fine and it will be a great relief if you say for it if it is famed. I had a hard time with it, but all—it is so easy to run that I hardly knew I had an incubator.

WILLIAM PASTORUS.

Capon Tools

Anyone can turn young cockerels into capons and double their poultry profits. Cheaper and easier to raise, sell for less, care for less amount of feed required for 4½ lb. cockerel produces 8 lb. capon, selling for 30c. per pound when roosters bring only 15c. Complete directions with every set.

Philadelphia Caponizing Set, complete with instructions, in paper box, $2.75; by parcel post, insured, $2.85. In velvet-lined case, $3.00; by parcel post, insured, $3.10.

The Fanner Caponizing Set in velvet case, $3.25; by parcel post, insured, $3.25.

The Miller Caponizing Set. The tools are of the latest up-to-date kind, of the finest steel and best workmanship. Velvet case, $5.00, postpaid.

It Pays to Buy the Best

We have all that we know to be good in high grade poultry supplies—the largest collection—the best selection—the best attention. Come see us.
The Poultryman is awake, he is alive to the possibilities in brooding chicks without loss at a small operating expense. Coal Burning Hovers introduced by us are responsible for the wonderful change in brooding methods.

THE MARVEL COLONY BROODER is supreme, no other Hover has been tried and tested as this one. It has proven its worth in actual work and will perform as well in Texas as in Canada. The MALVIEL is the real Mechanical Hen best because it will brood any quantity of chicks at one time, without a s. B. i. s. 

REGULATION. The illustration shows two double compound wafers arranged tandem style resting on the lower regulator arm, bolted to the base. The expansion of the wafer raises the upper arm, acting as a lever to close the drought door; the wire connection automatically opens the damper in the super check box. A drop in the temperature causes a contraction of the wafers and the action is reversed. The adjustment with wing-nut is easy and perfect. Once the adjustment is fixed, it does not have to be changed, because the growing chicks each day move away from the warm center.

CONVENIENCE. It takes very little time to manage the Marvel, only a few minutes' attention each morning and evening is required. The firepot holds sufficient coal to last through the night in the coldest weather. On mild days and what might be termed ordinary brooding there, the fire will last more than twenty-four hours. It is not a self-feeder, we do not approve the magazine because when filled a deadly gas is emitted fatal to chicks.

FEEL. The heater holds chestnut coal. Chestnut mixed with pea is an excellent combination and reduces the operating cost. Many experienced users obtain the very best results with pea coal, which we concede is all right for mild weather.

BUILDING ARRANGEMENTS. A special form of building is not necessary. Any house or building can be used. Some raise small flocks in large rooms and prefer small space for large flocks. If building a new house, we suggest southern exposure. Place the windows as high as possible so as to admit sunlight to all parts of the room. Hinging the windows at the top and opening outwards gives protection against rain.

POUCH FEED. The most convenient way to administer coal is through the pouched feed. See the ease with which it is done without lifting the hover or disturbing the chicks.

ADJUSTABLE HOVER. The hover made of heavy gauge galvanized iron, cone shape, deflects the heat to the floor. It can be raised to any desired height and is so evenly balanced a child can operate it. The adjustability of the Hover is a valuable feature, it avoids the necessity for getting down on the hands and knees to clean and wash the heater through trap doors as with other devices, and as it is cone shape the chicks cannot climb on it.

SAFETY. Danger from fire being eliminated there is perfect safety.

INTENSIVE BROODING. The flexibility of the Marvel makes it adaptable to any requirement. The poultry raiser with small incubator capacity, say 100 eggs, can use a Marvel for two, three, or four flocks of different ages, three weeks apart, by simply erecting wire partitions from the side of the house to the heater. We term this Intensive Brooding because the capacity is multiplied without adding to the incubator equipment, hence raising four chicks where only one grew before. Prices. Outfit No. 10, 41 in. Hover, $15.00, will easily brood 500 chicks or less. Outfit No. 20, 52 in. Hover, $25.00, will easily brood 1000 chicks or less.

It may be difficult to get hard coal, but coal oil is always obtainable. One can get any amount of heat with the Liberty-Marvel at all times. The Automatic Regulator regulates the flow of oil instantly, diminishing the supply when sufficient heat is attained.

The action is perfect. Time and money are saved; trouble avoided; sickness eliminated, when brooding with the Liberty-Marvel.

The burner is smokeless. The chick is warm, no crowing. The lively, active chicks are more comfortable than the old hen can make them. Your profits increase for you because you raise more chicks, healthier chicks, heavier chicks in less time. (The cone-shape hover distributes the radiant heat evenly on the chicks' backs.)

The results are amazing. The hovers are made of galvanized sheet steel, supported by three legs. There is nothing to wear out. The space under the hover can be filled to capacity because the heater does not occupy any floor space. The cost is low considering the value and the phenomenal success in raising chicks.

HOUSING. Compared with coal burners, for the same number of chicks, a smaller house can be used; this feature is a big advantage, for it increases the capacity of the plant without building expense. For larger houses, the wire partition plan can be adopted with success. Each unit can be moved from place to place within a few seconds' time.

You need have no fear of the light going out. The operation is simple and requires little attention.

The Automatic Regulator is equipped with a safety valve so that oil is dropped to the heater as needed. Once the regulator is properly adjusted, according to the printed directions, the chicks do not require attention and waterer. Most raise chilled, for they are continually under a blanket of pure, warmed air. Comparing hovers of equal dimensions, the LIBERTY-MARVEL has greater chick capacity than any other method of brooding. The extraordinary results obtained from our Oil Heated Hover are due to the following salient features.

Burns coal oil with steady blue flame.

OIl supply regulated automatically.

No wick to trim; no oil fumes.


The Ventilator at the top of the cone exhausts all the foul air. This is important to insure steady and healthy growth.

We guarantee the Liberty-Marvel Hover to perform all we claim for it. We offer this guarantee to convince you of the merit contained in the oil burner as constructed by us.

The Hovers are crated and shipped compact with everything complete. Order early, for there is big demand and inquiries are numerous. You can Convert your old style coal burner into an oil heated Colony Brooder. Set aside the old style coal burning heater and install one of the Liberty-Marvel oil burners under the hover.

Price, $1.05.00, for the oil burning outfit. Thorough and complete instructions for making the change accompany each unit.
Special Sprayers and Atomizers

For Trees, Vegetables, Livestock, Poultry Houses and other buildings
All made of the best material. Plunger rods of Steel and Cups of best Grade Leather

No. 101 Standard
Throws a spray as fine as mist. Is adapted for the destroying of every kind of insect. Also in spraying potatoes with Paris Green, and in gardens and vineyards. Just what you want for spraying Fly Killer on your cows and horses in summertime to kill off the flies. Capacity one quart. Price, $1.00. No. 102, made of heavy brass, very durable, $1.50.

No. 1180 Popular
A Tin Sprayer, equipped with a drip cup to catch any solution that may accumulate at the end of the spray tube while operating. All material the best obtainable. Capacity one pint. Price, 75c.

No. 1220 Medium
Our No. 1220 Sprayer is a tin sprayer made along the same lines as our No. 1180 except smaller and is practical for all purposes. Capacity one pint. Price, 50c.

No. 1120 Continuous Sprayer
We highly recommend this type of sprayer. It is so constructed that it gives a uniform continuous spray for all spraying purposes. Will break up the solution in a very fine mist, making it very effective. Has an extra single spray nozzle. Capacity one quart. Price, All Welsh tin, $1.00; All heavy sheet brass, quite indestructible, $1.50.

No. 1080 BlowPowder Sprayer
This is fine for blowing any kind of insect-killing or disinfectant powder on plants or in the poultry house, including lime, Paris Green, land plaster, or pulverized lime. Capacity one quart, made of heavy IX tin. Price, 75c; brass $1.50.

Empire Fountain Compressed Air Sprayer
Is devoid of complex or intricate parts. Is automatic and positive in its action. Simple in construction. Strongest Air Pressure Sprayer made—standing five times the pressure necessary to operate. Made of galvanized steel, holds three gallons. Funnel, shoulder strap and tree attachment with each auto pop stopcock. A good general purpose sprayer. Each, $7.50. Brass extension tube, 2 feet long, 75c each.

Economy Oil Heaters
For Warming Poultry Houses, Brooders and Brooder Houses
Valuable for heating water for scalding or cleaning poultry or warming mash feed. Safe, economical and handy. Have the upper open reservoir "B"—two thirds full of water or nice clean sand when the stove is in use. This will prevent any odor and will keep the oil cool. Can be refilled while burning. One burner can be used for a time. No. 2, 2 burners, $2.85. No. 3-5 burners, $5.75. Double Heaters both 6 four-inch wicks, $6.50.

Star Portable Sprayer
This is the best of its type for spraying disinfectants, insecticides, whitewash and paint. Pump cylinder seamless brass tubing, bronze ball valves, seats and all working parts of brass. Is equipped with substantial 18-inch steel wire wheels. Has large iron air chamber, which insures a constant steady pressure, and will operate against 125 pounds pressure. Mechanical agitator washes all sediment from suction trainer, preventing any chance of clogging. 12-gallon tank, 10 feet Special 1/2-inch discharge hose and couplings, spray pipe, complete with long socket, one Star nozzle. Many thousands of these machines are giving excellent service about the farm.

Poultry House, Truck Farm, Orchards, Greenhouses, Barn, etc. $20.00.

Bucket Pumps for Whitewashing and Spraying

Detachable Hose—Brass Ball Valves—Patent Agitator. All working parts brass. Plunger can be withdrawn through Top of Pumps.

PRICE LIST
Cog Gear Bucket, Fig. 1726, with Agitator and Graduating Vermorel nozzle. $7.50.
Imperial, Fig. 460, with agitator, hose and Graduating Vermorel nozzle, and malleable foot rest. $6.00.
Little Giant, Fig. 639, with agitator, hose and Imperial nozzle, and malleable foot rest. $5.50.

NEW LOCK RIB WIRE HENS' NESTS
Heavy steel coppered wire. These nests are intended to be fastened with screws or screw hooks—if wanted removable. They afford no place for vermin and allow the air to circulate freely. Advantages not obtained when wooden boxes are used. They are intended to be filled with straw. They are strong, sanitary, easily cleaned, convenient to handle and inexpen- sive. Each 33c., doz. $3.50, 100 $18.00.

The Eureka Colony Brooder Stove

SOLID CAST IRON
Two Sizes
There is nothing cheap about this stove except the price. Duplex grate, which stirs up the fire when shaken, and cleans out absolutely. No dampers in smoke pipe to throw back gas. Fire regulated by thermostat, which opens and closes grate top of stove. Magazine on top, which adds to the coal capacity and heating surface. Bottom of ash pit has asbestos board installed. Ash-pit door hinged, which prevents breakage and being neglected. The stove is self-regulating and requires absolutely no attention, except cleaning once in 48 hours and raking once in 24 hours. The hover is furnished with wire hooks, to which pulleys, may be attached to raise hood. Burns hard coal or natural gas, as ordered.

No. 1 will brood up to 300 chicks, diameter of hover 42 inches. Price $13.50.
No. 2 will brood up to 1200 chicks, diameter of hover 52 inches. Price $22.50.

EGGS IN FINE CONDITION

Dear Sir: I just received eggs and am glad to say they were in fine condition, not one of them were broken. Thanking you for past favors I am,
Respectfully yours,
E. E. Hicks
China Nest Eggs

Very popular, and the cleanest nest egg used. With these there is no danger of getting stale eggs mixed with the fresh ones, nor the hens acquiring the habit of egg eating. Prices, 3 for 10c., 6c. per dozen, 30c. postpaid $1.50.

Knox Combination Nest Egg and Lice Killer

Is guaranteed to kill all the lice in the nest as well as on the hen. A-1 for nest of a setting hen, as ninety per cent. of the hens leave the nest on account of the lice.

This egg will pay for itself in a short time by keeping the nest free from lice. They will lay more eggs. Prices, 6c., each, 60c. a doz. If by mail add 2c. per egg.

Wonderful Lime Egg

The perfect nest egg: strong, cheap and durable. A nest disinfectant, will not break, everlasting. This egg contains 75% calcium carbonate, is repulsive to lice and other vermin. It is coated with a heat retarding solution and chills very slowly. An exact duplicate of a real chicken's egg. Price, 3 for 10c., doz. 30c.

The Improved Standard Green Bone Cutter with Automatic Feed and Automatic Stop

The cutters are so constructed that they will readily cut green bone, gristle, and even sinews, direct from the butcher. The bone is forced endwise against the knives, which cut across the grain of the bone, thereby producing a much finer chopping than it is possible to obtain in other less modern machines. They have automatic feed and automatic stop. They excel all other bone cutters wherever placed in competition. They excel in durability, ease of running, fast cutting and are low in price.

Standard Automatic Feeding and Automatic Stop Green Bone Cutter No. 1

Price List of Improved Standard Green Bone Cutters

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>hand, with crank handle, 25 lbs. per hour</td>
<td>$6.50</td>
</tr>
<tr>
<td>9</td>
<td>hand, with balance wheel, 20 lbs. per hour</td>
<td>$8.50</td>
</tr>
<tr>
<td>8</td>
<td>hand, with hand and balance wheel, 30 lbs. per hour</td>
<td>$11.50</td>
</tr>
<tr>
<td>7</td>
<td>hand, with balance wheel, 40 lbs. per hour</td>
<td>$16.00</td>
</tr>
<tr>
<td>6</td>
<td>hand, with balance wheel, 60 lbs. per hour</td>
<td>$23.00</td>
</tr>
<tr>
<td>5</td>
<td>with balance wheel or pulley for power, 50 lbs. per hour</td>
<td>$19.75</td>
</tr>
<tr>
<td>4</td>
<td>with double hand, balance wheel for hand, 50 lbs. per hour</td>
<td>$23.00</td>
</tr>
<tr>
<td>3</td>
<td>with pulley and hand balance wheel for hand or power</td>
<td>$20.00</td>
</tr>
<tr>
<td>1</td>
<td>with pulley and hand balance wheel for hand or power</td>
<td>$33.00</td>
</tr>
</tbody>
</table>

Perfection Model Egg Case

is the most duralbe of any egg case in the market. It has five strong points, namely: 1st. It is strongly constructed. 2d. It has Patent Handles. 3d. It has Little Daisy Hinge, allowing the cover to fall close to the back. 4th. It has snap fasteners. 5th. Its Fillers are first-class and have no equal. If you are shipping eggs, it costs less in the end than any other. Price with Fillers, 50 dozen, each $1.75.

Keystone Live-Poultry Shipping Crate

Made of strong but light wood, securely braced at every joint with patent strap iron, while each corner is secured with a turned strap iron from top to bottom, and so fastened as to never allow breaking in transit. Weight, about 15 lbs.; size, 1 foot high, 2 feet wide, 3 feet long. Price $1.50 each; $16.50 per doz.

Favorite Clover Cutter

Cuts any kind of hay or clover, either dry or green, and more rapidly than any other. Every revolution of the balance wheel produces twelve cuts, which is four times as fast as the ordinary clover cutter. All dangerous parts are enclosed, so that children will run no risk in using it. It is strongly built. Workmanship first-class in every particular, will last for years without repair. Price, 8-In., knife, weight 60 lbs., $27.50.

The Rapid Cutter, Self-Feeding. $3.50.

Droppings Board Scraper

The only device that has ever been made for this work. It has a blade 10 inches wide, enabling the operator to perform a lot of work in a short time. It gets in the corners easily and has a sharp crimp edge on the upper side, which is used to loosen up any hard substance. It is also suited for a variety of other work around the farm or garden. Price, $1.25.

Wafer Thermostats and Regulators

The Guaranteed Wafer Thermostats are made both single and double, and 3-, 4- or 5-inch in diameter. The double wafer consists of two single wafers connected by a tube. It has twice the movement or expansion of the single wafer, and of course, the larger diameters have a greater movement than the smaller ones. Price: Single Wafers: $1.25. Double Wafers: $1.50. Price of each tube, $0.25. The cost of having a tube installed is $0.25. With each Wafer the operator receives a complete set of instructions. Price, $1.25. The cost of the installation is $0.25. The cost of having a tube installed is $0.25.

Black Hawk Hand Grinding Mill

Grinds Wheat into Graham Flour or will crack it for breakfast foods. Grinds rice into flour (excellent for hot cakes) Cracks corn, spices and makes buckwheat flour. For poultry raisers the Black Hawk Hand Grinder has a double value. Let us send you a Black Hawk Hand Mill now. The sooner you get it, the sooner you will save money. Weight of mill 7 lbs. Price, complete, $4.50. Extra Grinding Board, per pair, 60c. Tennessise Grinding Mill, $3.75.

Mann’s Latest Model Bone Cutters

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5C</td>
<td>with Crank Handle</td>
<td>$7.50</td>
</tr>
<tr>
<td>5B</td>
<td>with Balance Wheel</td>
<td>$10.00</td>
</tr>
<tr>
<td>5BM</td>
<td>Balance Wheel and stand</td>
<td>$15.00</td>
</tr>
<tr>
<td>5F</td>
<td>with Balance Wheel</td>
<td>$15.00</td>
</tr>
<tr>
<td>7G</td>
<td>Semi-power Machine</td>
<td>$19.00</td>
</tr>
<tr>
<td>9</td>
<td>Standard Bone Cutter</td>
<td>$23.50</td>
</tr>
<tr>
<td>11</td>
<td>Combination Power Cutter</td>
<td>$30.00</td>
</tr>
<tr>
<td>12</td>
<td>Small Power Cutter</td>
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</tr>
<tr>
<td>15</td>
<td>Large Power Cutter</td>
<td>$70.00</td>
</tr>
<tr>
<td>20</td>
<td>Mann’s Clover Cutter, with Legs</td>
<td>$14.50</td>
</tr>
<tr>
<td>22</td>
<td>Mann’s Clover Cutter, without Legs</td>
<td>$16.00</td>
</tr>
</tbody>
</table>

Banner Vegetable and Root Cutters

They make possible the feeding of green and succulent food in the dead of winter, when every speck of grass and green thing is killed by frost. The feeding of vegetables thus prepared doubles the egg product and saves fifty percent of the grain fed. It makes hens lay in winter when eggs are worth the most money. Will cut one bushel in five minutes. Price, $6.00.

Wilson’s Hand Bone and Shell Mill

This mill is intended for grinding oyster shells, dry bones, old crockery, crack corn and other coarse feed for chickens. Not intended for green bone. Weight, 20 lbs. Price, $6.00. With Stand, $8.50.
**STANDARD FLOWER POTS**

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Doz. 100</th>
<th>Size</th>
<th>Each</th>
<th>Doz. 100</th>
<th>Size</th>
<th>Each</th>
<th>Doz. 100</th>
<th>Size</th>
<th>Each</th>
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<tbody>
<tr>
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<td>.60</td>
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<td>.80</td>
<td>1 1/2&quot;</td>
<td>.10</td>
<td>1.00</td>
<td>1 3/4&quot;</td>
<td>.12</td>
<td>1.20</td>
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<tr>
<td>2 1/8&quot;</td>
<td>.10</td>
<td>.85</td>
<td>2 1/4&quot;</td>
<td>.12</td>
<td>1.00</td>
<td>2 1/2&quot;</td>
<td>.14</td>
<td>1.25</td>
<td>2 3/4&quot;</td>
<td>.16</td>
<td>1.50</td>
</tr>
<tr>
<td>2 1/8&quot;</td>
<td>.10</td>
<td>.85</td>
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<td>.12</td>
<td>1.00</td>
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<td>1.25</td>
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<td>.12</td>
<td>1.00</td>
<td>2 1/2&quot;</td>
<td>.14</td>
<td>1.25</td>
<td>2 3/4&quot;</td>
<td>.16</td>
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**FLOWER POT SAUCERS**

<table>
<thead>
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<th>Width</th>
<th>Height</th>
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<td>4&quot;</td>
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<td>.60</td>
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<td>8 in.</td>
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<td>.68</td>
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**ROUND BULB OR LILY PANS**

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<td>3 in.</td>
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<td>.45</td>
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<tr>
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<td>.52</td>
</tr>
<tr>
<td>7 in.</td>
<td>4&quot;</td>
<td>.07</td>
<td>.60</td>
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<tr>
<td>8 in.</td>
<td>4 1/2&quot;</td>
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<td>.68</td>
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**THERMOMETERS**

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<th>Size</th>
<th>Each</th>
<th>Doz. 100</th>
<th>Size</th>
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<td>1 1/4&quot;</td>
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<td>.80</td>
<td>1 1/2&quot;</td>
<td>.10</td>
<td>1.00</td>
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<tr>
<td>2 1/8&quot;</td>
<td>.10</td>
<td>.85</td>
<td>2 1/4&quot;</td>
<td>.12</td>
<td>1.00</td>
<td>2 1/2&quot;</td>
<td>.14</td>
<td>1.25</td>
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<tr>
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<td>.10</td>
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<td>2 1/4&quot;</td>
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<td>.12</td>
<td>1.00</td>
<td>2 1/2&quot;</td>
<td>.14</td>
<td>1.25</td>
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**WOOD FIBRE SAUCERS**

<table>
<thead>
<tr>
<th>No. Each</th>
<th>Doz. 100</th>
<th>No. Each</th>
<th>Doz. 100</th>
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</thead>
<tbody>
<tr>
<td>5 in.</td>
<td>.22</td>
<td>6 in.</td>
<td>.25</td>
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<tr>
<td>7 in.</td>
<td>.26</td>
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<td>.28</td>
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**STANDARD TREE AND PLANT TUBS**

<table>
<thead>
<tr>
<th>No. Diam.</th>
<th>Staves</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>2 1/2&quot;</td>
<td>27 in.</td>
<td>$12.50</td>
</tr>
<tr>
<td>3 1/2&quot;</td>
<td>29 in.</td>
<td>$19.00</td>
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**“EXCELSIOR” PLANT TUBS**

<table>
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<tr>
<th>No. Diam.</th>
<th>Staves</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/2&quot;</td>
<td>27 in.</td>
<td>$12.50</td>
</tr>
<tr>
<td>3 1/2&quot;</td>
<td>29 in.</td>
<td>$19.00</td>
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**LABELS**

<table>
<thead>
<tr>
<th>Size</th>
<th>Per 1000</th>
<th>Per 100</th>
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</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>$0.35</td>
<td>$0.20</td>
</tr>
<tr>
<td>6 1/2&quot;</td>
<td>.35</td>
<td>.20</td>
</tr>
<tr>
<td>7&quot;</td>
<td>.35</td>
<td>.20</td>
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**STAKES**

<table>
<thead>
<tr>
<th>Size</th>
<th>Per 1000</th>
<th>Per 100</th>
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</thead>
<tbody>
<tr>
<td>1 1/2 ft</td>
<td>.85</td>
<td>.60</td>
</tr>
<tr>
<td>2 ft</td>
<td>.85</td>
<td>.60</td>
</tr>
<tr>
<td>2 1/2 ft</td>
<td>.85</td>
<td>.60</td>
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</tbody>
</table>

**WATERING POTS**

**WOOD FIBRE VASES**

For sale at: $1.50, $2.50, $3.50.
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dibble. Heavy brass point.</td>
<td>$0.75</td>
</tr>
<tr>
<td></td>
<td>Heavy wrought iron point.</td>
<td>$0.50</td>
</tr>
<tr>
<td></td>
<td>Heavy cast iron, one piece.</td>
<td>$0.45</td>
</tr>
<tr>
<td>2</td>
<td>Garden Line. Woven extra, very durable, per yard.</td>
<td>6 1/2</td>
</tr>
<tr>
<td></td>
<td>Woven heavy, per yard.</td>
<td>4 1/2</td>
</tr>
<tr>
<td></td>
<td>Woven medium, per yard.</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Garden Reel. Wrought iron, heavy galvanized, single.</td>
<td>2 10/12</td>
</tr>
<tr>
<td></td>
<td>Double ribbed.</td>
<td>3 1/4</td>
</tr>
<tr>
<td></td>
<td>Malleable iron. Small, 60c.; large.</td>
<td>85</td>
</tr>
<tr>
<td>4</td>
<td>Grass Edging Knives. With handle, English steel, 8-in.</td>
<td>1 1/2</td>
</tr>
<tr>
<td></td>
<td>9-in.</td>
<td>1 1/2</td>
</tr>
<tr>
<td></td>
<td>American steel, 9-in.</td>
<td>75</td>
</tr>
<tr>
<td>5</td>
<td>Grass Hooks. English, riveted back.</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>American. 6 in., No. 3; 5 1/2 in., No. 3; 4 in., No. 3; Dutch.</td>
<td>55</td>
</tr>
<tr>
<td>6</td>
<td>Grass Shears. No. 0, unpainted, No. 1, polished.</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>No. 3. steel, 75c.; No. 4. steel, $1.25; No. 5.</td>
<td>1 75</td>
</tr>
<tr>
<td>7</td>
<td>Hoes. New Jersey mattock, 6-in., $1.15; 7-in., $1.25, 8-in.</td>
<td>1 40</td>
</tr>
<tr>
<td></td>
<td>No. 8. One piece, 50c., two pieces, 40c., four pieces, 25c.</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>No. 9. Half moon, solid socket, 3-in., 45c.; 4-in., 50c.; 5-in., 55c.; 6-in., 60c.; 7-in., 65c.; 8-in.</td>
<td>70</td>
</tr>
<tr>
<td></td>
<td>No. 10. Square solid socket, 6-in., 60c.; 7-in., 70c.; 8-in.</td>
<td>75</td>
</tr>
<tr>
<td></td>
<td>No. 11. American Scuffle Hoe, 6-in., 70c.; 7-in., 75c.; 8-in.</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>No. 12. Warren, No. 1, 65c.; No. 2, 75c.; No. 3.</td>
<td>85</td>
</tr>
<tr>
<td></td>
<td>No. 13. Potato drag, 4 prongs, steel.</td>
<td>65</td>
</tr>
<tr>
<td>14</td>
<td>Mattock. Steel, with handle. Light, $1.00; medium, $1.25; heavy.</td>
<td>1 45</td>
</tr>
<tr>
<td>15</td>
<td>Moon Trap. Rittenhouse.</td>
<td>1 50</td>
</tr>
<tr>
<td></td>
<td>Olmstead. can be used with weights.</td>
<td>40</td>
</tr>
<tr>
<td>16</td>
<td>Picks. Steel, with handle. Light, 95c.; medium, $1.25; heavy.</td>
<td>1 45</td>
</tr>
<tr>
<td>17</td>
<td>Post Hole Digger. (Perfection.) Will bore 3 1/2 feet deep and 1 foot from 14 inches, 1 inch diameter. It is the best digger made.</td>
<td>3 50</td>
</tr>
<tr>
<td>18</td>
<td>Rakes. Olsen's hickory lawn, 26 teeth.</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>No. 19. lawn King, wood; 26 teeth, 50c.; 38 teeth, 75c.; 50 teeth.</td>
<td>1 00</td>
</tr>
<tr>
<td></td>
<td>No. 20. Rhodes, wooden; 14 teeth.</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>No. 21. Excelsior lawn, 24 teeth.</td>
<td>85</td>
</tr>
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<td>No. 22. Cooley's bow, steel, 11 teeth, 65c.; 13 teeth, 75c.; 15 teeth.</td>
<td>90</td>
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<td>No. 23. Gravel, short steel teeth; 14 teeth, 65c.; 16 teeth, 75c.; 18 teeth, 80c.; 20 teeth.</td>
<td>95</td>
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<tr>
<td>24</td>
<td>Saws. Pruning. Duplex (double edge), first quality, 18-in., 80c.; 20-in.</td>
<td>90</td>
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<td>Single edge. First quality; 16-in., 65c.; 18-in., 75c.; 20-in., 90c.; 22-in.</td>
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<td>25</td>
<td>Shears, Hedge. English, with fly nut; 9-in., $2.50; 10-in.</td>
<td>2 75</td>
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<td></td>
<td>American. 8-in., $2.00; 9-in., $2.25; 10-in.</td>
<td>2 75</td>
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<td>American Ladies.</td>
<td>1 00</td>
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<td>26</td>
<td>Scythes. Marshall's lawn, riveted back, English; 30-in., $1.20; 32-in., $1.30; 34-in., $1.40; 36-in.</td>
<td>1 50</td>
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<td>American lawn. No. 1, 90c.; No. 2.</td>
<td>1 00</td>
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<td></td>
<td>American. 9-in., or brush, short or long, each.</td>
<td>90</td>
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<tr>
<td>27</td>
<td>Scythe Snaths. Perfection, with universal adjustment.</td>
<td>1 40</td>
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<tr>
<td>28</td>
<td>Scythe Stones. Welsh, 25c.; Round English.</td>
<td>20</td>
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<tr>
<td></td>
<td>American Darby, 15c.; carborundum emery.</td>
<td>25</td>
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<tr>
<td>30</td>
<td>Weed Pulver. Cleveland, 60c. Dowel kind.</td>
<td>2 25</td>
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<tr>
<td></td>
<td>Excelsior dandelion.</td>
<td>2 25</td>
</tr>
<tr>
<td>31</td>
<td>Weed Spud. Long handle.</td>
<td>75</td>
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</tbody>
</table>

**HANDY HAND CART**

Holds four milk cans, or four bushel baskets, or one barrel, or a box 26 in. long, 25 in. wide, 15 in. deep. A gentleman's friend; nothing to equal it about a lawn, garden, yard, or stable. Easily loaded, easily unloaded, easily handled. Price (wheels 1 1/4-in. tire), plain with platform, $18.75; with detachable box boards, $10.75; with detachable box boards and flaring hopper holding 12 bushels of leaves, litter, etc., $15.00. Wheels with 3-in. tire, $2.00 extra. Its usefulness is unlimited and is not confined to one special purpose.
ASHES. Canadian Hardwood. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in fall or early spring, so that the ashes may become well mixed with, and thus aid in fertilizing the soil. 100 lbs. at $2.25; $3.50 per bbl.; $5.00 per ton.

BLOOD, Bone, and Animal Meal (Dried). For indoor culture of ornamental foliage flowering plants, like roses, carnations, etc., and extremely valuable in outdoor gardens. 5 lbs. 15c.; 10 lbs. $1.35; 25 lbs. $2.25; 50 lbs. $4.00; 100 lbs. $7.50; 200 lbs. $15.00.

BLOOD FLOWER. Contains largest amount of nitrogen of any of bone or blood preparation. 5 lbs. 75c.; 10 lbs. $1.40; 55 lbs. $2.75; 100 lbs. $5.00; 200 lbs. $17.50.

BONE FERTILIZERS. Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, and for garden and field crops.

Quantity required. For permanent pasture and mowing lands, 1/2 to 1 ton per acre. For trees and vines, 1 to 4 quarts each. For top-dressing, 100 to 1,500 lbs. per acre. For field and garden crops, 1/2 to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., one part to about five of equal parts of sand.

DIAMOND BRAND RAW BONE FLOWER. This ground very fine, decomposes more rapidly in the soil than the coarser grades, and is, therefore, more quickly beneficial. Highly recommended for greenhouse and vegetable gardens. 5 lbs. 25c.; 10 lbs. 50c.; 25 lbs. $1.50; 50 lbs. $3.50; 100 lbs. $6.00; 200 lbs. $12.00.

DIAMOND BRAND RAW CRUSHED BONE. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., and is also permanent in action, in the formation of grape vine borders, for fruit trees, small fruits, etc., where a lasting fertilizer is required. Price. 100-lb. bag, $4.00; 200-lb. bag, $7.50; ton of 2,000 lbs., $70.00.

Bone. Pure. Coarse Grade. Excellent fertilizer for lawns and borders, coarser than bone meal. 200 lbs. $7.50; 1,000 lbs. $34.00; 5,000 lbs. $170.00.

Clay's XXXX Fertilizer. A celebrated high grade English Fertilizer for both greenhouse and garden use, highly concentrated and very economical. Especially recommended for greenhouse use. 112 lbs. $9.00; 100-lb. bag, $5.00.

Soluble Bone. Fine for immediate results. 5 $5.00 per 200 lbs.; ton, $45.00.

Dried Ground Fish. A superior plant food for vegetables and plant forcing. Also to combine with other fertilizers to increase the ammonia content.

Horn Shavings. Used principally for mixing in potting and is rich in ammonium; especially valuable in chrysanthemum growing. 15c. per lb.; 5 lbs. 55c.; 25 lbs. $3.00; 50 lbs. $5.00; $10.00 per 100 lbs.

FISH AND POTASH ANIMAL BASE

One of the Best and Cheapest Fertilizers Known for all Crops. Either Vegetables, Grass or Grain. It is especially valuable to Market Gardeners and we recommend it to all who grow a rich color and want to prevent the grass from going to seed. To make the grass and intermediate weeds very green, and to prevent their going to seed. It is extremely beneficial to those lands that have been exhausted, and which have been taken from it by the constant drain of producing the necessary crops. It is manufactured from Menhaden Fish and high grade Potash.

HIGH GRADE ACID PHOSPHATE (Guaranteed Analysis) 200 lbs. $4.50; ton $33.00.

EXCELSIOR GUANO (Peruvian Substitute). Recommended for all grain, vegetable, grass and corn crops. 200 lbs. $7.00; 500 lbs. $14.00.

Kainit (German Potash Salt). A superior actual Potash. One of the most useful ingredients for making “commercial” fertilizers for using alone. If used on lawns it should be spread during winter. Applications should be repeated from year to year.

Kainit. 25-lb. bag, 50c.; 50-lb. bag, $1.00; 100-lb. bag, $1.75; 200-lb. bag, $3.25; 500-lb. bag, $6.00.

Land Plaster (Nova Scotia). A valuable top dressing. It also purifies and sweetens worn out, sour soils. Used also extensively for mixing with sweeteners and for destroying insects. 5 lbs. 35c.; 25 lbs. $1.75; 50 lbs. $3.50; 100 lbs. $6.00; 200 lbs. $12.00.

Salt. Agricultural Brand. For top-dressing gardens or asignappas beds and for killing weeds on walks and roads. Apply early in spring, at rate of 60 to 80 lbs. per acre. 200 lbs. $3.00; ton, $30.00.
Remedies for Insects and Fungus

Prices Subject to Market Changes

Ant Exterminator Powder. Very effective for destroying ants in gardens and lawns. Per 1 lb., 30c.; per 1/2 lb., 15c.; per 1/4 lb., 10c.

Arsenate of Lead. (Dry Powdered.) Speciality Prepared Brand. Dry Arsenate of Lead is preferred by many to the paste Arsenate. A good preparation where a solution is not desired. Its effects are prompt and long-lasting. 1 lb., 65c.; 5-lb. pkg., $2.75; 10-lb. pkg., $5.25; 25-lb. pkg., $12.50; 50-lb. pkg., $25.00.

Arsenol of Arsenical Acid. Paste. For all insects. The best coldizing moth, curculio and rose bug remedy. Dilute 1 oz. to 1 gal. of water. 1 lb., 45c.; 5 lb., $2.00; 10 lbs., $5.30; 25 lbs., $8.50; 50 lbs., $16.00; 100 lbs., $32.00.

Black Lead 46. A concentrated solution of nicotine sulphate, an excellent spray for black aphids and sucking insects of all kinds; dilutes 1 oz. to 1 gal. of water. For outdoor or indoor use. Full directions on each package. 30c., for 1-oz. bottle; 1 lb., $1.25; $3.25 for 2 lbs.; 10 lbs., $13.75.

Bordeaux Fungicide. For all fungous diseases. Its use combines an application of Fungicide and Insecticide at one time. It is externally applied to the foliage and will not wash off. 1 lb., 30c.; 5-lb. pkg., $1.75; 25-lb. pkg., $8.50; 50-lb. pkg., $16.00; 100-lb. keg, $20.00.

Hyperzone, Purifier and Biellel Killer. Instantly kills all kinds of bugs and leaves none. It destroys the odor germs, leaves everything pure and clean. A gallon dilutes costs 5c.; per 1/2 gallon, 2c.; per quart, 1c. according to strength required. It is a powerful non-poisonous deodorant and insecticide thoroughly efficient against all insects which cause them. Invulnerable to the dairyman, milk producer, poultry raiser, cheese maker, household use, the sick room, milking machine use, and any public place made clear as water. Circular free. Its cheap; one gallon will make from 12 to 20 gallons. Price 1 qt. $1.00; gal., $2.75; 5-gal. carboy, $12.00.

Bordeaux Fungicide Mixture, Leggett's Dry. Is acknowledged to be the best fungicide, and is more extensively used every year. Preventive of black spot on peas and beans, mildew, etc., for rose, mounds, leaf spot, leaf blight, mildews, black spot, rot, and all fungous diseases. 50 lbs., $7.50; 100-lb. kegs, $24.00. One pound makes 50 gallons of spray liquid.

Bordeaux Mixture and Paris Green Dry Compound. This compound is recommended for all fungous diseases and for the prevention and extermination of the bugs and prevents blight. Defends plants against flea beetles and all mustaceous plants, with or without rain. Price per 100 lbs., $2.50 each; per 500 lbs., $1.50 each; per 1000 lbs., $1.00 each.

Bordeaux Mixture (Target Pulv Form for Liquid). By simply adding water and stirring it is ready for use. 1 qt., 40c.; 2-gal. canister, $1.00. A gallon will make one barrel liquid. Full instructions with each can.

Bug Death. A non-poisonous, insect killer powder, that is in high demand. Use it in the garden, among vegetables, against cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster or powdering horn. It does not injure the surface of the plants. Price, 25c. 1 lb., 30c.; 1-qt. pkg., 55c.; 5-lb. pkg., 90c.; 25-lb. canister, $1.75.

Fly Knocker. Conkey's. The best fly repellent. 1 gal., $1.25.

Formaldehyde is successfully employed as a preventative of such fungous diseases as black spot, mildew, etc., grows roses, etc. The dilution for most purposes is 1 lb. (1 pint) into 15 or 20 gallons of water and 1 to 2 gallons of this solution is required to treat each 250 sq. ft. of area. (1 lb. = 16 oz. = 25.4 cm = 100 grams.) For 30 cet. solution, 1-lb. bottle, 60c.; 5-lb. bottle, $2.50; 10-lb. bottle, $4.75.

Dalmation or Persian Powder. Pure. ¼ lb. 30c.; ½ lb. 55c.; 1 lb. $1.00.

Fly Killer. The best fly repellant. 1 gal., $1.25.

Dust all of your greenhouse plants with it to destroy the most injurious insects in the ground and around roots. Price, 10c. per lb., 5 bags for $5.00; 100 lbs. for $75.00; 250 lbs. for $200.00; 500 lbs. for $400.00.

Tobacco Dust, Powdered Fine. Made from Havana stems, Extra strong, much superior to the ordinary kind. For green and house plants and hedges, etc. A splendid fertilizer for all flowers, vegetables, and turf plants. Price, $1.00 per lb., $5.00 per 5 lbs., $10.00 per 25 lbs., and $17.50 per 100 lbs.

Tobacco Dust. Stems. From domestic leaf. Largely used for covering lawns during the winter. It not only does not make a protector, but imparts a peculiar aroma that makes it very pleasant in the garden. They are excellent for lining poultry and pigeon nests for the prevention and destruction of lice and other vermin. Domestic stems, $1.00 per lb., $5.00 per 5 lbs., $20.00 per 50 lbs. Tobacco Stems, $1.50 per lb., $8.00 per 5 lbs., $25.00 per 100 lbs.

Tovana and Sumatra Stems. Strongest and best for fungicidal uses and other plants. 5 lbs., 30c.; barrel bag, $1.50; large bale, $5.00; ton, $30.00.

Nox-icide (Conkey's). The best poultry and stock disinfectant. It mixes with water, in correct proportion for use, in one gallon making 50 gallons. Its effects are prompt and long-lasting; destroys the odor germs of its kind ever put over. For poultry, it is an unexcelled article for cleaning and purifying the houses, runs, brooders, fountains and all other parts of the yard. One-half pound to a square yard restores the yard to its natural condition. One-half pound to a square yard during rainy weather or else water thoroughly with a hose. Though late in the season when the worms are deep in the ground the quantity may be increased. The worms will then almost immediately come to the surface and die. 5-lb. pkg., $1.00; 10-lb. pkg., $2.00; 25-lb. pkg., $4.50; 50-lb. pkg., $8.75; 100-lb. pkg., $17.50.

What Oil Soap or Fish Oil. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for armorial parasites of garden plants. Bottle, 1-lb. box, 25c.; 5 lbs., $1.00; 25 lbs., $5.50; 100 lbs., $16.50.

English Worm Fungicide and Grass Fertilizer. (Powder and Liquid). Wornow's. Wornow's powder is a mixture of the best grass on lawns, putting greens, tennis courts, croquet grounds, etc. Liquid is a mixture of the best grass on lawns, etc. It keeps grass green in winter and kills weeds the whole winter. For sale by all dealers in lawn mowers. It is also used for a soil that burrows in the turf in almost unbelievable quantities, causing the soil to become sticky sordid and loosening it and the roots so that they can not take the required nourishment out of the ground. More lawn troubles are traceable to earthworms than most people realize, and we advise all whose grass is not as good as it should be to apply English Worm-Kill. Grass Food at the rate of one-half pound to a square yard during rainy weather or else water thoroughly with a hose. Though late in the season when the worms are deep in the ground the quantity may be increased. The worms will then almost immediately come to the surface and die. 5-lb. pkg., $1.00; 10-lb. pkg., $2.00; 25-lb. pkg., $4.50; 50-lb. pkg., $8.75; 100-lb. pkg., $17.50.
You Must Spray to Save Your Trees, Fruits and Crops

AUTO SPRAY” No. 1

A SELF-OPERATING OR AUTOMATIC SPRAYER

A practical machine for spraying potatoes, tobacco, small fruits, vineyards, greenhouses, poultry houses, etc. Also excellent for whitewashing and decorating buildings, etc.

"Auto-Spray" No. 1 is the strongest, most useful and most generally used of all spray pumps. It will do all that any spray pump can do, and in no cases will it do the work cheaper and in shorter time than any other machine in its capacity to distribute a uniform and almost imperceptible quality of Paris Green or other powder, doing effective work without injuring the foliage when used properly. The dry method is rapidly superseding liquid sprays. Will do as much work in a day as a horse-power sprayer. Will green two acres of potatoes at once as fast as a man walks. Adjustable to any width of spray; can be used for the last few years. Easy to carry, easy to pack in a case, complete, comprising 4 tubes, 6 nozzles; 2 straps and oil can. Made in best manner of tin, iron steel and brass. We give this work a guarantee that no other manufacturer can make, and the man who uses it can easily cover from 10 to 20 acres in one day. Price, $15.00.

IRON AGE BUCKET SPRAYER

This rig includes No. 192 Bucket Pump and a strong bucket, securely fastened to it. The bucket is easily detached for cleaning, or when pump is to be used elsewhere. The whole outfit can be carried by the handle or bracket at the top. Has an automatic nozzle of one-third inch and two-foot pipe extension for bushes, small trees, etc. Price, $10.50.

For Farm, Garden, Vineyard, Tobacco Fields. Dust potato vines as fast as you walk, two rows at a time. Reservoir holds nearly a quart of powder. Machine is thoroughly rust proof. Improved Little Giant differs but slightly from our Champion Duster, except in size, weight of body, smaller. Price, $12.00.

For Vineyards, Truck Gardens, Nurseries, Potatoes, Tobacco and Cotton Fields, Orchards, Poultry Houses, etc. Tank complete to fit the back. The most durable, practical and satisfactory knapsack Sprayer ever made. Will spray all manner of liquids. Price, $18.00.

The Garfield Knapsack Sprayer

The Garfield Knapsack Sprayer is furnished with four separate spray discs designed to deliver the entire capacity of the pump, each 4, 6, 8 or 10 gallons per minute, as desired. The machine is made to any size to fit the back. Price, $15.00.

UNIVERSAL POWER SPRAY GUN

Utilizes the entire capacity of any power spray pump and does away with all bamboo extensions, nozzles and fittings. By a one-third turn of the handle the spray can be adjusted from a long-distance spray to a close, effective spray to cover the entire tree or cut off entirely. It is furnished with four separate spray discs designed to deliver the entire capacity of the pump, either 4, 6, 8 or 10 gallons per minute.

One third turn of the handle adjusts the spray from a wide open mist to a close, effective spray. Price, $11.00.
The seeds in the curately, no easy kills or losses. The seeds are lost. No. 5 drill holds 5 qts. of 1½ inch seed steel wheel. The best drill for large market gardeners. Price, $20.00.

Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow. Price, $11.75

Two acres a day can easily be worked with this implement, and when it is done it will be a better job than three men could have done in the same time with hand hoe. The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth in fine shape. Then, too, it's easy to work. Twelve-year-old girls work gardens with them with ease and success.

Planet Jr. No. 31 Combined Seeder and Wheel Hoe. Price Complete, $12.25

A thoroughly reliable and practical tool for the family garden. Sows all garden seed, from the smallest up to peas and beans, and is a first class light running wheel hoe that will delight the man, woman or growing boy who looks after the home garden. Will save time, labor and seeds.

Planet Jr. Star Pulverizer, Lever and Weeder

This new tool is especially adapted for preparing the seed bed prior to sowing, and will be found of great value in smoothing and firming the soil surface, also used as a weeder between the rows or as a crust breaker. It is a great tool for the small garden, while the vegetative grower will find many uses for it, especially under the latitudes in overhead irrigation. Works equally well both forwards and backwards. $5.75.

Planet Jr. No. 104 Horse Hoe and Cultivator. Price, $14.00

A new Planet Jr. Horse Hoe. Light, but very strong. Lever wheel and lever expander. Allow priced tool that will please every farmer, trucker and gardener. Price without wheel, $12.25. This tool is made up to the Planet Jr. standard and is fully guaranteed.

Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe, Cultivator and Plow. Price, $18.75

The hopper holds two quarts of seed, which can be sown in continuous rows, or dropped in hills at 4, 6, 8, 12 or 24 inches apart. The drill is easy to use. The implement was designed by removing but one bolt. It then becomes a single wheel hoe. It is useful almost every day of the season, at every stage of the garden work. With this one implement the small farmer can do practically all the work in his small crops.

Planet Jr. No. 17 Single Wheel Hoe, Cultivator and Plow. Price, $8.25

For easy gardening, and at the same time clean and perfect gardening, nothing is quite the equal of this No. 17 Wheel Hoe. It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe.

Planet Jr. Twelve-Tooth Harrow, Cultivator and Pulverizer

Price, $19.00, less Pulverizer, $10.00; less a Wheel and Pulverizer $7.50. Gardeners cultivate better than formerly. It has been found to pay best. With the Twelve-Tooth Harrow you go as deep or shallow as you like, come up close to row without injuring plants, cut out all the weeds, stir the soil and mellow and fine it as with a garden rake. You widen and narrow as you please between 12 and 32 inches. It's a special favorite with strawberry growers, market gardeners and truckers.

No. 100 Planet Jr. Cultivator

Price, with wheel, $10.00. Packed weight, 50 lbs. Price, less wheel, $8.50. A new machine light in weight but strong. The teeth are of high carbon, beveled steel, especially hardened, will retain their cutting shape, outwear any on the market. We recommend it as the very best light one horse cultivator. Guaranteed to give satisfaction.
THE "IRON AGE" FARM AND GARDEN IMPLEMENTS

THE No. 6 "Iron Age" Combined Double and Single Wheel Hoe, Hill and Drill Seeder

This tool is a most practical and complete garden tool — the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seeds in drills or in hills, complete, as in set up, price $22.00.

As a Drill and Hill Seeder only ("Iron Age," No. 318), price $14.50.

No. 18 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder

In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete. Changed from one form to another almost instantly. It places the seed in hills or drills. Price $18.50. As a Hill and Drill Seeder order "Iron Age," No. 18. Price $14.50.

No. 124 Drill for planting corn and beans, including lima beans, dropping same 4, 6, 8, 10 or 12 inches apart. Complete $20.00.

No. 20 "Iron Age" Single Wheel Hoe

The frame of this tool, as all the "Iron Age" combined tools is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth, a pair of rakes and a land side plow are furnished with this tool. Price, complete, $9.50. As with the No. 1, a seeder attachment may be added at any time. No. 21 (Hoes only), price $7.00.

Gem Single Wheel Hoe


Useful Hand Plow

$3.50.

Acme Asparagus Knife, 35c.

By mail, postpaid, 40c.

Fig. 76, showing the Double Wheel Hoe set up as a single Wheel

No. 301-R "Iron Age" Double and Single Wheel Hoe. Price, complete, $12.25

Is the Wheel Hoe form of the No. 6 opposite. One great advantage which this Double Wheel Hoe possesses is that it can be made into a practical Single Wheel Hoe in a moment's time. As a Double Wheel Hoe it may be used astride the row and thus cultivate both sides of the row at the same time. The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled with malleable castings, gives great strength, together with lightness. This tool with side hoes only ("Iron Age," No. 3), price $8.75.

"Advance" Fertilizer Drill

A shut-off to prevent the escape of fertilizer when wheeling around end of row, is a late improvement; holds eighteen quarts. A first-class machine for the drilling of peas and corn as well as fertilizer. Price, each, $12.00.

Transplanting Trowel

Solid Steel

Largely used by truckers in transplanting sweet potatoes, cabbage, etc. Price, 60c.

"Gem" Landscape Plow.

Price, $3.00.

WATERPROOF PAPER FLOWER POTS

Here we offer Waterproof Flower Pots made from waterproof fabrics. They are very light, durable, unbreakable, cheap, and of terra-cotta color, and are more economical than clay pots and just as practical for most purposes, and for some purposes are better than clay pots. Just the pots for growing small plants and seedlings. Florists, nursery men, strawberry growers, market gardeners and plant shippers have been using our waterproof pots for many years. They cannot break and are very durable.

Parcel Post Weight Packed. (Add postage if wanted by Parcel Post.)

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<thead>
<tr>
<th>Size</th>
<th>Per Doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
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<tr>
<td>5</td>
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<td>8 lbs.</td>
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<tr>
<td>6</td>
<td>3 lbs.</td>
<td>12 lbs.</td>
<td>$2.50</td>
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Price, complete, $22.00.
### PLANTS AND GREENHOUSES

**GREENHOUSE MANAGEMENT** This book forms an almost indispensable companion to "Greenhouse Construction." So minute and practiced are the principles involved, that forcing roses, violetas, carnations and all the most important florists' flowers are described together with a full consideration of the plants, rules and regulations; complete directions for growth and cultivation; an account of the greenhouse, conservatory and garden, showing how all the elements of the art may be profitably acquired. Illustrated. 328 pages. $2.00

**GREENHOUSES: THEIR CONSTRUCTION AND EQUIPMENT** An up-to-date treatise on the construction and equipment of greenhouses and their plants. This book is the result of careful study of this work and the following teachings, failure is almost impossible. Illustrated. 328 pages. $2.00

**GARDENING FOR PLEASURE** A guide to the amateur in the care of his garden, and the selecting of flowers, fruit, vegetable, and flower garden, with full descriptions of the greenhouse, conservatory and window garden. It meets the wants of all classes of gardeners, and窗帘s for the enjoyment of many others. For sale of the products. Illustrated. 496 pages. $1.75

**BULBS AND TUBEROUS-ROOTED PLANTS** Priced at $1.50

**PARSONS ON THE ROSE** A treatise on the propagation and culture of the rose. A simple gardening classification has been adopted, and the latest methods secured. Illustrated. 211 pages. $1.50

**HOME FLORICULTURE** A practical guide to the treatment of all kinds of plants. It is intended to be comprehensive and complete for serious horticulturists by one of the most successful amateur floriculturists. Illustrated. 211 pages. $1.50

**PRACTICAL FLORICULTURE** A guide to the successful propagation and cultivation of florists' plants. The work is not intended to be comprehensive, but only, but the amateur's wants are constantly kept in mind. It is also comprehensive in the growing of flowers under glass, or in the open air, suited to those who grow flowers for pleasure as well as those who make them a matter of trade. Illustrated. 328 pages. $1.75

### POULTRY, BEES AND BIRDS

**A LIVING FROM EGGS AND POULTRY** The author has devoted numerous hours to the study of poultry, and marks this book with particular attention given to the small, but important, details, from the time the egg is laid to the time the product is marketed. Illustrated. 188 pages. $1.20

**MAKING POULTRY PAY** The practical instruction on poultry raising. It tells what to do, why, and how to do it. Illustrated. 324 pages. $1.20

**PROFITS IN POULTRY** Practical methods of raising poultry and making good profits. Illustrated. 331 pages. $1.20

**THE NEW EGG FARM** A practical, reliable manual upon producing eggs and poultry for market or for a personal business of itself connected with other branches of agriculture. It tells all about how to feed and manage, how to breed and select incubators and brooders, and how to sell the best. Illustrated. 401 pages. $1.20

**POULTRY BREEDING AND MANAGEMENT** A book written for the man or woman on the farm who is interested primarily in making poultry a successful addition to their income. It devotes special attention to the breeding of fowls for higher egg production. The author's experiments, which have resulted in the creation of strains with records of 366 eggs in a year, and several with records of 400 eggs in 40 weeks, have been analyzed, as well as chapters on systems of poultry farming, housing, feeding and incubation, are fully treated. Illustrated. 416 pages. $1.20

**TURKEYS AND HOW TO GROW THEM** A treatise on the natural history of turkeys; the various breeds, and the best methods to adopt for a successful business in the turkey growing. Illustrated. 154 pages. $1.20

**QUIMBY'S NEW BEE-KEEPING** The mysteries of bee-keeping explained. Comprising the latest methods and inventions and presenting the most approved methods of bee-keeping work. Illustrated. 271 pages. $1.00

**PRACTICAL TAXIDERMY, OR THE ELEPHANT HANGING** An entirely new and complete as well as authentic work on taxidermy—giving in detail full directions for collecting and mounting animals, birds, reptiles, fish, insects, and general objects of natural history. 225 illustrations. 294 pages. $1.20

### VEGETABLE GARDENING

**ASPARAGUS** This is a practical and reliable treatise on the propagation, culture, selection, and preparation of the soil, planting, cultivating, harvesting, and drying asparagus. It includes a discussion of the best varieties, killing enemies, fungus diseases and every requirement to successful asparagus culture. Illustrated. 114 pages. $0.75

**MUSHROOMS: HOW TO GROW THEM** Describes how he grows mushrooms, and how they are grown for profit by the largest growers. Illustrated. 170 pages. $1.45

**PLANT PROPAGATION, GREENHOUSE AND NURSERY PRACTICE** Describing the latest approved methods of plant propagation—nurseries, greenhouses and garden methods—all in the comparatively small compass of a single volume. It contains all the tables of contents, and instructions for work, methods of erecting, ventilation and ventilating machines; the culture, growth, watering, irrigation; plans and estimates. Illustrated. 286 pages. $2.00

**THE HOME VEGETABLE GARDEN** A practical guide to the man who wants to raise his own vegetables. Illustrated. 100 pages. $1.25

**VEGETABLE FORCING** The most complete and final work on forcing ever issued. The author has had large experience in growing crops under glass. He gives, clearly and concisely, complete instructions covering greenhouse construction, transplantation, glass, frames, the heating system, and the growing of all of the most important vegetable forcing crops. The book will be found valuable to amateur and commercial gardeners. Illustrated. 452 pages. $2.25

**VEGETABLE GARDENING** This complete, concise and authoritative work on forcing ever issued. It deals with vegetable gardening and is especially well organized as a self-contained and equally valuable handbook for amateur growers. It treats fully the questions regarding soils, fertilizers, manures, irrigation, insect enemies and fungus diseases, greenhouse construction, and the growing of all the important vegetable forcing crops. Illustrated. 452 pages. $2.25

**SWEET POTATO CULTURE** Giving full instructions from the planting to the digging and storing the crop. With a chapter on the Chinese yam. 98 pages. $0.75

**TOMATO CULTURE** Describes how to culture tomatoes in all its phases that has ever been gotten together. No gardener or farmer can afford to be without this book. Illustrated. 98 pages. $0.75

**GINSENG: ITS CULTIVATION, HARVESTING, MARKETING, AND MARKET VALUE** It discusses in a practical way how to begin with either seed or roots, soil, climate and location, preparation, planting and management, propagation, manures, enemies, selection for market and for improvement, preparation for sale, and the profits that may be expected. Illustrated. $0.90

**THE NEW RHUBARB CULTURE** By J. E. Morse, the well-known and widely-traveled government trusker and originator of the most famous and extensively profitable new methods of dark forcing and field culture. Other than the leading by a few successful gardeners, men and experimenters in all parts of America. Illustrated. 132 pages. $0.75

**CELERI CULTURE** A standard reference of great interest to growers already in celeri culture. Work is complete in every detail, from sowing a few seeds in a window-box in the house for early plants, to the handling and marketing of celery in the market. Illustrated. 120 pages. $0.75

**THE NEW ONION CULTURE** A new method of growing onions, of largest size and yield, on less land, than can be raised, showing how farmers, gardeners and experimenting stations have grown them. Illustrated. 98 pages. $0.75

**GARDENING FOR PROFIT** The standard work on market gardening. It tells how the farmer can secure the most successful and most lucrative use of his farm land, and how to get the very best results in his work. Illustrated. 120 pages. $0.75

### AGRICULTURE—GENERAL

**FARM ACCOUNTS SIMPLIFIED** A simplified system of bookkeeping for farmers—no posting, the minimum of descriptions and additions and sufficiently itemized to determine the cost of production. Illustrated. 52 pages. $0.75

**AGRICULTURE—GENERAL** The book furnishes the farmer a system of farm records that will reveal the most important information desired with the minimum of labor. Illustrated. 52 pages. $1.75
FRUITS AND FRUIT GROWING

THE AMERICAN APPLE ORCHARD
This work is the result of actual experience and observation of a practical man. It is what has been found useful to all fruit growers. The apple is not only the most popular, but it is also the most profitable. This book gives the latest practical information and the most recent results. Illustrated. 224 pages. $1.75

AMERICAN FRUIT CULTURIST
Containing practical directions and information of the methods of propagation, culture, and management of the various fruits, with their uses and their advantages. Twenty-first thoroughly revised and greatly enlarged edition. This new edition makes the work practically a new book. Illustrated. 412 pages. $5.00

BOMMER'S METHOD OF MAKING MANURES
By George Bommer. A practical and comprehensive guide for making manure. A farm, 86 pages. $0.50

TOBACCO LEAF
By Arthur G. Morris. A practical and comprehensive guide for making manure. A farm, 86 pages. $0.50

INSECTS AND PLANT DISEASES
Spraying Crops: A treatise explaining the principles and practice of the application of liquids and powders to plants for destroying insects and diseases. Illustrated. 96 pages. $1.50

INSECTS INJURIOUS TO VEGETABLES
A complete, practical work, giving descriptions of the more important insects and plant diseases of all kinds, with simple and inexpensive remedies to check and destroy them, together with timely suggestions to prevent their recurrence. Illustrated. 250 pages. $1.75

DAIRYING AND STOCK GROWING
Farmer's Assistant: A complete guide to dairying and stock raising. Illustrated. 120 pages. $1.00

CLEAN MILK
In this book the author sets forth the principles of dairying and milk production, and how to prevent contamination of milk from the time the cow is milked to the time it is sold. Illustrated. 80 pages. $1.00

THE MANAGEMENT AND FEEDING OF CATTLE
The Management and Feeding of Cattle: This book will be of great value to the beginner as well as the commercial grower of peaches. An idea of the scope and completeness of the book may be had by noting the contents. Illustrated. 120 pages. $1.50

SOUTHERN PORK PRODUCTION
While especially written for the Southern grower, the book will prove valuable to all who raise swine. Illustrated. 100 pages. $1.00

THE HORSE: HOW TO BUY AND SELL
Giving the points at which you should buy and sell, and how to make the best deal. Illustrated. 120 pages. $1.00

KEEPING COWS
This book gives the latest information on the care and management of a single milk cow. Illustrated. 100 pages. $1.00

CASTRATION OF DOMESTIC ANIMALS
This book gives the latest information on the care and management of a single milk cow. Illustrated. 100 pages. $1.00

FOUNDER OF AMERICAN GRAPE CULTURE
This book is the result of actual experience and observation of a practical man. It is what has been found useful to all fruit growers. The apple is not only the most popular, but it is also the most profitable. This book gives the latest practical information and the most recent results. Illustrated. 224 pages. $1.75

AMERICAN GRAPE GROWING AND WINE MAKING
New and enlarged edition. With contributions from well-known grape growers, giving wide range of experience. The author of this book is a recognized authority on the subject. Illustrated. 256 pages. $5.00

THE FRUIT GARDEN
A standard work on fruit and fruit culture. The author has had 30 years' practical experience at the head of one of the largest nurseries in the United States, and has written the most popular book on the subject. Illustrated. 256 pages. $5.00

THE NUT CULTIVIST
A treatise on the propagation, planting, growing, and care of various kinds of nuts. Illustrated. 120 pages. $1.00

PRINCIPALS AND PRACTICE OF PRUNING
This volume is a complete guide to the picking, storing, shipping and marketing of fruit. The author has had more than 25 years' experience in the picking, storing, shipping and marketing of fruit, and has written the most valuable book. Illustrated. 120 pages. $1.00

STRAWBERRY CULTIVIST
Containing all information necessary to raise and sell strawberries. Illustrated. 120 pages. $1.00

CIDER MAKER'S HANDBOOK
Contents: The properties of cider apples; varieties and tests; proper methods of fermenting; methods of pasteurizing; old method of cider making. It is a complete guide for the cider maker on all points concerning the production of cider. Illustrated. 120 pages. $1.00

FOUNDATION OF AMERICAN GRAPE CULTURE
This book is the result of actual experience and observation of a practical man. It is what has been found useful to all fruit growers. The apple is not only the most popular, but it is also the most profitable. This book gives the latest practical information and the most recent results. Illustrated. 224 pages. $1.75

CONTINUED
A GOOD LIVING FROM Poultry
THE HIGH COST OF LIVING CAN BE REDUCED BY THE
Phylo Cycle-Hatcher AND THE Brooder-Hatcher System

THE PHILO CYCLE-HATCHER

The Philo Cycle-Hatcher is self-regulating. Requires no supplied moisture and is designed to take the place of the hen and the large clumsy incubators. The supply of heat in the Cycle-Hatcher comes from the center and is radiated in all directions like the rays of the sun, carrying with it an abundant supply of fresh, heated air that is required to travel only six inches to reach every egg in the extreme portions of the nest. The Cycle-Hatcher is too simple in construction to require any long description of details, as the pictures show practically all there is to it. The Philo Cycle-Hatcher holds 50 eggs. Constructed entirely of metal, except insulation. Is self-regulating, requires no supplied moisture and will last a lifetime. Fireproof, with heat regulated automatically, and new long-burning safety lamp, etc. Can be sent by parcel post.

THE PHILO BROODER-HATCHER

This cut shows the inside of the Brooder-Hatcher while hatching eggs and brooding chickens at the same time. Holds 50 eggs, compact, safe and practical, fireproof, self-regulating. The brooder combined, one lamp serving both purposes. Shipping weight, well boxed, 25 pounds. Price, $8.50. Complete with automatic regulator, thermometer and new long-burning safety lamp. Can be sent by parcel post.

CONKEY'S LITTLE CHICK FEEDER

The revolving rod prevents the chicks from perching upon it, making the feeder absolutely sanitary. The turned edges prevent any waste. It is also an ideal drinking receptacle. 12-in. size, 40c.; 20-in. size, 60c. each.

CYPHERS COMBINATION BLUE-FLAME GAS BURNER

Cypers Combination Blue-Flame Gas Burner illustrated herewith, burns with a blue flame which produces the maximum amount of heat during the minimum consumption of gas. Made in two sizes, large and small, corresponding to the two sizes of oil burners furnished with Cypers Incubators and Brooders. The Blue-Flame Gas Burner is sold complete, with heat spreader, ready to be attached to gas pipe or bracket. This gas burner is adapted for use on incubators and brooders of other makes. Price, each 90c., postpaid 92c. With cast iron base and four feet gas hose, $2.00.

THE VON CULIN IMPROVED PERFECTION INCUBATOR

Made of sheet metal. Absolutely fireproof. Light, compact, neat and sanitary. The highest grade incubator made, regardless of the price. May be operated in any room, in the cellar or outbuilding. All Von Culin incubators have double walls. By that we mean two separate walls with from 2 to 2 1/2 inches of space between. This space is packed with mineral wool, which is absolutely fireproof and will not burn, even if placed in a red hot fire. Mineral wool is the best non-conductor of heat and cold. The thickly packed walls retain the heat, thus requiring less manufactured heat, and at the same time keep out the cold and make the Von Culin Incubator adaptable to being operated in any heated room, in the cellar or outbuilding, or in any location or climate at any time of the year. Will last a lifetime.

REGULATION.—It practically regulates itself. The thermostat in the egg chamber simply obeys the thermometer. When the temperature in the egg chamber reaches 105 degrees, the heat is turned away from the heater. Should the heat rise a fraction of a degree above 105 degrees in the egg chamber, then cool air is automatically drawn into the heater. The regulator automatically regulates the egg chamber regardless of the temperature of the room, location or climate. Should the lamp flame or gas be twice as high as necessary, the regulator will take care of it. Nothing will get out of order from use.

DIMENSIONS.—100-egg size, 1-compartment incubator. Depth, 24 1/2 inches. Length, 22 1/2 inches. Height, 36 inches with legs attached. Approximate weight of incubator, 70 lbs.

Approximate weight of Incubator, crated for shipment, 85 lbs. 100-egg size only $15.00; four machines for $52.50.

Certain-Teed

HIGHEST GRADE ROOFING

This is different from every other kind of prepared roofing. It is an all mineral product composed of pure refined asphalt and mineral composition—both minerals—and is practically indestructible. It will never rust or decay. It is the ideal roofing for poultry houses and in fact all other farm buildings. It is absolutely fireproof and never needs painting to protect it from the weather. Will not crack or peel. Absolutely watertight in all kinds of weather. Warm in winter, cool in summer. Will neither melt nor crack. No gravel to wash off. It is a real fire protection. The fireproof feature costs you nothing. Remember, it is permanently available without painting. Exposure to rain, snow, heat or cold—in fact, any weather condition—has no effect on Certain-Teed Roofing, because the material itself is indestructible. It is the cheapest roofing you can buy, because best. It comes ready to lay, no special tools required. Special nails, lap cement included. Price: 2-ply Mineral-Asphalt (108 sq. ft. $3.75) or 2-ply Mineral-Asphalt per roll, $4.75. Guard brand, 1-ply, $2.25; 2-ply, $2.75.

All Prices given in this Catalogue are subject to market changes.
**Dunham Water Weight**

**Steel Scraper Roller**

The new 1917 roller of the "WB" type is fitted with a steel scraper which can be let down to ride on the drum, scraping off all grass, leaves or mud and leaving the roller clean. The scraper can be thrown off the drum when desired.

No-Tip Lock

This scraper can also be locked down tight against the drum holding the handle upright when not in use. This serves every purpose of the handle weights used on other roller and in addition it is much lighter to handle and much lower in cost.

**Rounding Edge**

This rounded edge on Dunham Rollers will not tear up the grass, or mar the surface.

**STYLE "WB" Fitted with No-Tip Lock and Scraper**

<table>
<thead>
<tr>
<th>No.</th>
<th>Diam. Length Sec.</th>
<th>Weight Filled with Water</th>
<th>Price</th>
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<tbody>
<tr>
<td>WB 9</td>
<td>18</td>
<td>30 lbs.</td>
<td>$32.50</td>
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<tr>
<td>WB 7</td>
<td>24</td>
<td>100 lbs.</td>
<td>50.00</td>
</tr>
<tr>
<td>WB 8</td>
<td>18</td>
<td>60 lbs.</td>
<td>33.50</td>
</tr>
<tr>
<td>WB 11</td>
<td>24</td>
<td>100 lbs.</td>
<td>25.50</td>
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</tbody>
</table>

**NOTE.**—We recommend WB5 or WB7 as the standard.

**Truck with Water Barrel, Leaf Rack and Hand Cart**

This is one of the indispensable adjuncts to a well ordered country or suburban garden. Its uses are innumerable. The trucks are equipped with steel wheels and can be had with 1½, 2½ or 3½ inch tires, are strong and durable, no cartings to break, and with proper care will last for many years. The truck is 3½ inches wide, outside measurement, and can be used either with the Water Barrel, Leaf Rack or Hand Cart. All being made to attach or detach in an instant, they can be taken apart in a few moments and stored in very little space.

**Truck and Water Barrel**

With 1½ in. tires. ............ $21.00

2½ in. ............... 22.00

3½ in. ............... 23.00

**Truck and Leaf Rack**

With 1½ in. tires. ............ $28.00

2½ in. ............... 29.00

3½ in. ............... 30.00

**Truck and Hand Cart**

With 1½ in. tires. ............ $21.00

2½ in. ............... 22.00

3½ in. ............... 23.00

**Extrabars with tremaons. $6.50.**

**Leaf Rack only. $13.50; Hand Cart Box only. $6.50.** The sprinkler attachment for watering lawns and walks, a great convenience for home, parks, etc. Price complete, $8.50.

**Wheelbarrows for Farm and Garden Use**

The measurements of barrows are understood, viz., length, meaning inside length of body; depth, inside depth at front; width, outside width at handles.

**PRICES**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>Eastern, 3-in. Tire, width 27 in.</td>
<td>$6.50</td>
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<tr>
<td>5.</td>
<td>Eastern, 3-in. Tire, width 27 in.</td>
<td>7.00</td>
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<tr>
<td>3.</td>
<td>Eastern, 1½-in. Tire, width 24 in.</td>
<td>6.00</td>
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<tr>
<td>211.</td>
<td>Lawn and Stable</td>
<td>8.50</td>
</tr>
<tr>
<td>24.</td>
<td>Lawn, 3-in. Tire, width 26 in.</td>
<td>5.00</td>
</tr>
<tr>
<td>211.</td>
<td>Canal, side dump (bolted)</td>
<td>4.50</td>
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</tbody>
</table>

**Special Greenhouse**

9.00

**Everwear Lawn and Golf Green Cleaners.**

For sweeping lawns, paths, golf greens, tennis courts, etc.

24-inch width Special Lawn, equipped with rubber tires, $25.00.

24-inch width Special Golf Sweeper, set with eight brushes and stud bolts, $27.50. Equipped with rubber tires, $30.00.

**Keystone Leaf Rack**

This can be attached to any size wheelbarrow with removable sides. It is most convenient for gathering leaves, cut grass and sand. One of these should be in use on every small as large place. Has a capacity of 10 bushels; made of galvanized iron, bolted to a wooden base. It can be readily taken apart, occupying but little space when not in use. **Price, $7.50.**

**Cylinder Churns Made of the Best White Cedar**

Combines more advantages than any other churn made. Dasher quickly removed for cleaning. Will produce butter in one-half the time and much easier than any other. Light, neat, strong and durable. The churn for everybody. No. 1. Will churn 3 gallons. $3.25

3. " 7 "

4. " 10 "

**"Velvetlawn" Hand Lawn Seeder**

For properly sowing grass seeds on lawns and putting greens already in sod. It places the seed in the ground in close furrows, covers and rolls it at one operation. The result is an even, quick growth of grass, also used for distributing fertilizers. This horse machine is adapted to sowing either new lawns or old, also sowing clover and alfalfa, while the problem of putting seed on old lawns and being sure it is properly covered so it will not blow away, but grow, is solved by these machines entirely. Hand Machine, seeding inch area. **Price, $30.00.**

**South Bend Improved Chilled Steel Plows**

**No. 1-B.** One horse, chilled, wood beam. For garden work it cannot be excelled. Furrow capacity, 6½ x 9 inches. Clevis, wrench and extra chilled share. **$10.00.**
CONTINENTAL LAWN MOWERS
This mower is designed especially for hard and constant wear. All knives are hardened, oil tempered steel. Low Wheel, 7 1/2 in. diameter

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<tr>
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<tr>
<td>10 in.</td>
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<td>16 in.</td>
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<td>18 in.</td>
<td>$17.00</td>
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PENN. LAWN MOWERS
This machine is also designed for two men where a horse or pony is not available. Cuts a swath 18 inches wide. Fitted with a wooden roller in the rear. Prices, 4-blade cylinder $30.00, 6-blade $60.00.

PENN. GRAND HORSE MOWER
6 4-Blade, Crucible Steel

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The Pennsylvania Golf Greens Mowers
6 Crucible Tool Steel Blades, Hardened and Tempered in Oil. The Pennsylvania Golf is peculiarly adapted for fine, close cutting work, as is desired on greens. Can be adjusted to cut within three-eighths of an inch of the ground. The machine is self-sharpening, 8-inch or low wheel, plain bearing; 4-inch $24.00, 16-inch $26.00, 18-inch $28.00. 93-inch or high wheel, plain bearing; 17-inch $30.00, 19-inch $34.00, 21-inch $37.00.

The The Ball Bearing
High wheel pattern has 7 knives in cylinder, and it is fitted with a sectional iron wheel in place of the ordinary wooden one. This machine is used on many of the world's most famous golf courses and is unequalled for putting green work. High wheel, 7 knives; 17-inch $30.00, 19-inch $32.50, 21-inch $36.00. Low wheel, 6 knives; 14-inch $25.00, 16-inch $26.00, 18-inch $28.00. Grass Boxes for Pennsylvania Golf Greens Mowers, 14-inch $2.75, 16-inch $2.80, 17-inch $3.00, 18-inch $3.00, 19-inch $3.10, 21-inch $3.25.

The Pennsylvania Hand Lawn Cleaner and Rake
This machine will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots. Price, 24-inch, $30.00. Sweeping Brushes, per set of three $5.00.

Prices of the Braun Grass Catcher
These catchers will fit all Pennsylvania, Continental and other makes of the Pennsylvania Lawn Mower Co. 16-inch $2.50, 16-inch $2.50, 14-inch $2.75, 16-inch $3.00, 18-inch $3.50, 15-inch $3.00, 17-inch $3.00, 19-inch $3.25, 21-inch $3.50.

Great American Ball Bearing Lawn Mower
SELF-SHARPENING
The manufacturers claim for this machine the best success ever reached in a ball bearing mower. Moderate in price, accurate and reliable in its functions, it has been popularly recognized as the standard ball bearing mower. The bearings, which are on the cylinder journals only, are spaced carefully, so as to be thoroughly dust-proof. The cylinder has five blades of crucible tool steel, oil tempered, and the stationary knife is so constructed with a raised cutting edge that the mower is positively self-sharpening. Handsomely finished in aluminum and gold.

High Wheel, 100 in. diameter

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Roller Bearing Hand Rollers
DRUMS.—Of Cast Five Spoke Wheels with Ground Smooth Face and fine Aluminum Finish.

BEARINGS.—Steel Roller Bearings mechanically constructed and run so that a child can operate them.

HANDLES.—Of Steel with Wood Hand Hold and all firmly braced and neatly finished. Our Round Edge will not tear up the lawn.

In. | Price |
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<tr>
<td>16</td>
<td>$6.50</td>
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<td>18</td>
<td>$6.00</td>
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Special Lawn Mower Oil
Pure oil that will not gum and which will prolong the life of the machine.

<table>
<thead>
<tr>
<th>Gallons</th>
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<tr>
<td>1 gal.</td>
<td>$1.25</td>
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<tr>
<td>3 gal.</td>
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Lawn Mowers, Lawn Sweepers, Etc.

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SELF-SHARPENING
The manufacturers claim for this machine the best success ever reached in a ball bearing mower. Moderate in price, accurate and reliable in its functions, it has been popularly recognized as the standard ball bearing mower. The bearings, which are on the cylinder journals only, are spaced carefully, so as to be thoroughly dust-proof. The cylinder has five blades of crucible tool steel, oil tempered, and the stationary knife is so constructed with a raised cutting edge that the mower is positively self-sharpening. Handsomely finished in aluminum and gold.

High Wheel, 100 in. diameter

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<th>Diameter</th>
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<td>10 in.</td>
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Roller Bearing Hand Rollers
DRUMS.—Of Cast Five Spoke Wheels with Ground Smooth Face and fine Aluminum Finish.

BEARINGS.—Steel Roller Bearings mechanically constructed and run so that a child can operate them.

HANDLES.—Of Steel with Wood Hand Hold and all firmly braced and neatly finished. Our Round Edge will not tear up the lawn.

In. | Price |
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<td>16</td>
<td>$6.50</td>
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Standard Horse Lawn Boots
No. 1. | $20.00 | No. 2. | $18.00 | No. 3. | $18.00

Special Lawn Mower Oil
Pure oil that will not gum and which will prolong the life of the machine.

XX, gal. | $1.25 | XXX, gal. | $1.50

Roller Bearing Hand Rollers
DRUMS.—Of Cast Five Spoke Wheels with Ground Smooth Face and fine Aluminum Finish.

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All Prices Subject to Market Fluctuations
ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

HORSE RADISH AND COCOANUT GRATERS

Will grate from 10 to 15 pounds an hour of Horse Radish, Cocoonut or similar substances. They are easily operated by one person, who turns the crank with one hand and holds the root with the other hand, against the revolving cylinder. The grated material falls into the drawer, shown in the cut. We furnish the machines with two kinds of cylinders, the cheaper being covered with heavy perforated tin; the better has a wooden cylinder studded with steel pins.

PRICES

Box Pattern Grater, with tin-clad cylinder $10.50
Box Pattern Grater, with steel-pin cylinder 12.50
Mounted Grater, with treadle, etc., steel-pin cylinder 17.50
Excelsior Pattern, steel teeth 7.50

ASPARAGUS BUNCHERS

1906 Acme. Makes bunches 4 to 5 in. in diameter 3.30
1907 Acme. Makes bunches 3 to...2.50
1909 Acme. Makes 4 to 5-inch bunches 3.50

ASPARAGUS TAPE

Cherry red color, waterproof, for tying asparagus in bunches. When put up with this tape the asparagus will bring fully 20 per cent. more in price. 1000-yard spool $1.50 each, 5 spools $22.00.

ASPARAGUS KNIFE

Each 35c., dozen $3.85.

“ACME” PULVERIZING HARROW, CLOD CRUSHER AND LEVELER

A Harrow that should be on every farm. Lowest priced riding harrow manufactured. Lightest in draft, most easily handled. An invaluable tool for every market gardener or farmer. No implement will put the soil in as good condition as quickly. No. 24, 2-horse, 13 ft. 6 in. Cut, Riding $68.00
No. 23, 2-horse, 6 ft. 6 in. Cut, Riding 33.00
No. 22, 2-horse, 8 ft. 6 in. Cut, Riding 34.00
No. H, 1-horse, 4 ft. 4 in. Cut, Riding 24.00
No. G, 1-horse, 3 ft. 4 in. Cut, Walking 19.00

HOT-BED SASH

Made of the best wood, 2 in. thick, sash 8 ft. 2 in. wide by 6 feet long. Plain, unglazed, each $3.75. Glazed, sliding glass, each $6.50. Glazed, putty glass, each $7.00.

Price on hot-bed sash includes painting. Unglazed sash are to be shipped by freight or express, please add 50c. per sash for factory packing charges.

HOT-BED OR MUSHROOM-BED THERMOMETER, pointed brass bottom for plunging. Best grade $2.50, Standard grade $1.20.

DIBBLES

For transplanting Cabbage, Lettuce, Celery, etc. Cast Iron 40c., Wrought Iron, 60c., Light Brass 75c., Solid Brass 85c.

HAND WEEDERS

Onion No. 1. each, 45c., doz. 3.30
Beet No. 2. each, 40c., doz. 3.30
Hazelette No. 3. each, 30c., doz. 3.30
Eureka No. 4. each, 30c., doz. 3.30
Lang’s No. 5. each, 30c., doz. 3.30

TRANSPLANTING TROWEL, N. J. each 60c.

GARDEN LINE. Galvanized. Single, $2.50; Double, $3.75; Wrought Iron, $1.00.

GARDEN LINE. Plain cotton, per yard, 3c.; plaited cotton, per yard, 5c.; plaited cotton, super, per yard, 6c.

SUNDRIES

RAFFIA. Best quality, long strands, plated. lb. 40c., 5 lbs. $1.00.
LEAF MOULD and PEAT. Bbl. sack $3.00.
SPAGNUM MOSS. Small bale $1.50, large bale $4.50.

RAFTING WAX. 1/4 lb. 20c., 1/2 lb. 30c., lb. 50c., 5 lbs. $2.40.

JERSEY PEAT. Bbl. sack $3.00.
OREGON PEAT. For orchards. Bbl. $3.50.
GREEN COTTON TWINE. For tying. Lb. $1.50.
WHITE COTTON TWINE. Lyon brand. For tying. Lb. 75c.

HIGH GRADE RUBBER HOSE

Perfect Greenhouse Hose is guaranteed to stand a pressure of 500 pounds per square inch. Any length you wish up to 500 feet without seam or joint, thus avoiding leaky couplings. We hope every florist will use this hose. It means satisfaction and money saved. Price 3/4 inch, 25 feet length, $5.50; 50 feet length, $8.50; 100 feet $17.00.

WHITE, 3/4 inch, per ft. 20c.

High-Grade Special. 3/4 inch, any length.
High-Grade Special. 1/2 inch, any length.

High-Grade Special. 1/4 inch, any length.

HIGH GRADE RUBBER HOSE

Showing View on Hot Bed

HOT BED SASH

Sprayer Hose. Special high pressure. Per foot 25c.

COUPLINGS free on 50-foot lengths or over. Shorter lengths, heavy brass couplings, 50c.

HOSE MENDERS

Caldwells Band Pliers. Each 35c.
Perfection Egg Cartons

Our Perfection Egg Cartons are the kind that make you money. Just the thing for family egg trade—they increase your sales and profits. It is up to the progressive egg man to supply his trade with eggs in Perfection Egg Cartons if he wishes to please his customers, increase his trade, save eggs and make money. Eggs in our Perfection Egg Cartons command a better price and are ready sale than loose eggs. There is not another article sold that the public uses more often and is half so particular about as eggs. They want no broken or smeared eggs. Only clean eggs put up in an attractive way are high priced and ready sale. Perfection Egg Cartons are sanitary, attractive, labor savers and money makers for those who use them. Our No. 3 long cartons can be packed 30 to the regular egg case of our Poultry Friend Egg Carrier, affording double protection to the eggs besides convenience, durability and high-class advertising for your business.

All our cartons are tastefully and elegantly printed with our specially designed and attractive wording. In lots of 1,000 or more we will print without charge your own special brand, wording and name and address on three sides.

**PRICE LIST**
250 cartons will be supplied at the 500 price.

<table>
<thead>
<tr>
<th>No. 1 Practical square</th>
<th>Doz.</th>
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<td>15 lb.</td>
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| No. 3 Long with double sides and ends | 25 | 1.80 | 8.50 | 16.75 |

Poultry Friend Safety Egg Carrier

For Parcel Post or Express Service

This egg carrier pleases all who use it. It is especially well adapted for shipping eggs by parcel post, express or by wagon or hand delivery. No special fillers required. Our No. 3 long cartons will fill all 4 sizes if you do not wish to use fillers that go with the carrier. They are cheap, convenient, safe and durable; and just what every egg producer ought to have.

Price, with regular filler.

| 6 doz. | Each | $1.00 |
| 12 " | 1.25 |
| 15 " | 1.50 |

Egg Fillers Complete for 30 doz, 40c.

Eureka All-Metal Parcel Post Egg Crates

These postal shipping egg crates satisfactorily solve the problem of shipping eggs, butter and other farm products by Parcel Post. They are made for continued use, being strongly constructed, but light in weight.

All crates are provided with built-in shock absorbers to give a cushion for the eggs. They do not require outside wrapping for mailing.

This egg carrier will pay for itself in a few shipments by eliminating the loss in breakage so frequent when shipped in the short-life paper cartons. It will prove itself to be a profitable investment.

The life of these crates has not been determined. After two years' usage, they are in good condition for continued service. Price, all eggs, 2-doz, $1.00, 4-doz, $1.25, 8-doz, $1.50, 6 doz, $2.00 each. Combination crates, holding 2-doz eggs and 3½ lb. butter or lard, $1.65; 4-doz eggs and 4½ lb. butter or lard, $1.90.

Ideal Economy Dry Feed Hopper

This is positively the best feeding device on the market. It is absolutely RAIN, RAV and BIRD proof, and will neither clog nor waste. Saves the feed, keeps it clean, and lessens labor. Has no wire screens to injure fowls' beaks or bills. A wonderful convenience for poultry keepers, and a blessing to the poultry house. It is made of GALVANIZED IRON, never gets out of order, lasts indestructibly, designed for feeding whole or crinkled grain, dry mash, grit, oyster shell, beef scraps, etc., without waste or spoiling. It is made to fasten on the wall of poultry houses about 8 inches from the floor, and can be used in the yard or on the range. Price, $3.75.

1-2-3 Poultry Feeder

for dry mash, scraps, shells, grit, charcoal or any poultry feed. When used for one kind of feed only take out separator; for two kinds put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separate feeders. Price, medium size, $1.25; large size, $1.50.

Apaco Feeder

This is for the small breeder and will feed any kind of scratch feed large or small and is probably the best feeder on the market at the price. Holds 12 quarts. Price $1.75, parcel post weight 6 lbs.

The Perfect Automatic Feeder and Exerciser

Strictly sanitary, saves money, prevents waste never clogs.

It is rat, mouse, bird and weather proof. You simply fill the Hopper with any kind of grain you wish to feed and adjust it to feed out any amount you like. Will feed any kind of grain or mixture of grain, from shell corn down to the smallest chick feed, including oyster shell, grit or charcoal or all of the above-named foods mixed. More chickens can be fed at one time than with other hoppers. Price, $8.00.

Norwich Automatic Feeder

The hopper, being watertight, is also dust-proof, so that if stood in the house not a particle of dust can get on the feed and therefore nothing but clean grain is delivered.

**PRICES**

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Apaco Feeder and Exerciser

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Apex Grit, Shell and Charcoal Hopper

Is made with three compartments (see cut), each holding about one and two quarts. The grit, shell and charcoal are kept entirely separated and will not be wasted by the hoppers.

**PRICES**

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The Perfect Automatic Feeder & Exerciser

Norwich Automatic Exerciser and Feeder
THE SAXMAYER VEGETABLE TYER

A Great Money-Saving Machine for the Market Gardener

Hundreds in use by leading and progressive growers throughout the United States. You should be one of them.

This tying machine is indispensable to every vegetable grower where quantities of vegetables are to be tied. It is a wonderful money saver, a time saver, a labor saver. It makes the job easy and makes the work pleasant, easy and economical. It not only greatly facilitates your work, but will reduce your cost of tying fully 75 per cent. It will reduce your tying bill from 30 to 300 per cent. In order to save you the cost of tying, it requires no skilled or high-priced labor to operate it. A girl or boy 10 years old can easily tie twenty-five bundles of scarisions per minute with this wonderful labor-saving machine.

It is easily portable and is sometimes carried on the back. The tying machine can be set anywhere in a building or in the open field where the crops are growing. It does away with sore fingers and midnight hours. In short, it makes work a pleasure, enables you to get up "your rope," easier, quicker and with much less expense. Makes your work more profitable. Ties more neatly and uniformly than by hand. Will use twine, thread or four-ply cotton string with equal facility. By changing the knotting bill it will tie a No. 13 tape.

DESCRIPTION OF LARGE SIZE TYER

The machine somewhat resembles, and is but little larger than, a seeder machine, requires less power to run, and may be operated by foot treadle or driven by belt with a small electric motor or gas engine. It may be kept in constant motion and automatically ties and releases each bundle only when it is placed in position for tying. It is so arranged that a child can do more work with it than a number of grown persons could do by hand in the same time. The operator sits comfortably at the machine and does his work in perfect ease. The framework of the table are both made of metal of substantial and ornamental design. The tying mechanism is of bronze, which insures long life and will not rust.

With ordinary care and proper care, with the exception of a few minor parts, the machine will last for many years.

The table is made of galvanized iron. The back part is deprecable, supported by adjustable springs, and holds the bundle when being tied and automatically adjusts itself to the size of the bundle.

Price of Large Size Tyer, $90.00 f.o.b. Philadelphia.

DESCRIPTION OF SMALL SIZE TYER

It has the same tying mechanism as the large model and will tie every class of vegetables just like the large model. The machine ties any kind of bundle, except the large and small bunches of celery.

Price of Small Size Tyer, $60.00 f.o.b. Philadelphia.

McWhorter Hand Fertilizer Distributor

Adapted to the needs of every truck farmer or market gardener. It handles commercial fertilizers in the most thorough and trouble-free manner.

It distributes the fertilizer in a burrow, beside the growing crop, or as a broadcaster in any way that may be desired, from a narrow stream up to a uniform spread of over two feet without removing a bolt. We pronounce it the best hand fertilizer drill ever made. We have all repairs for this drill. Price, $10.00.

As a Celery and Other Root Digger

It Is Without a Peer

It is exactly the answer to the every vegetable root grower needs the Boston vegetable rooter.

For Tilling Up CELERY, PARSNIPS, SALAD, CARROTS, BEETS, MANGO WURZELS, ASPARAGUS ROOTS, CHICORY, HORSE RADISH, Etc.

Also An EXCELLENT SUBSOIL PLOW

Every vegetable root grower needs the Boston vegetable rooter. Price, $12.00.

The Acme Pulverizing Harrow

A Harrow that should be on every farm. Lowest priced ridgeing harrow manufactured.

Lightest in draft, most easily handled. An invaluable tool for every market gardener and farmer. No implement will put the soil in as good condition as quickly.

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Large Size Vegetable Tyer

Small Size Vegetable Tyer

Masters Rapid Plant Setter—Makes transplanting easy. Will set, water and cover in one operation such plants as cabbage, cauliflower, celery, pepper, tomato, tobacco, sweet potato or any similar plant. One man with this planter can set 10,000 to 15,000 plants per day. In setting plants in dry weather, this planter will give each plant half a cup of water at the roots the moment they are put in the ground. Saves labor. No stooping. No lame back. Is guaranteed to set three times as fast, easier and better than hand work. Pays for itself every day used. By express or freight, not prepaid $8.50 each.

Kain Harrow

One of the very best tools for private or market gardens. The harrows are provided with runners, so they can be easily moved without tearing up walks or roads. Beams of oak, teeth of steel. 24-tooth, $11.00; 32-tooth, $12.50; 48 teeth, 2 sections, $22.00.

Valuable for box-plowing, cold frames and borders and for working among cabbage, strawberries, etc. By removing the moldboard it makes celery and root digger. The double moldboard attachment is excellent for rail planning, also for digging potatoes. Price, plow, $9.00; moldboard, $8.00; plow and double moldboard, $11.50.

"ACME" Pulverizing Harrow, Clod Crusher and Leveler

A Harrow that should be on every farm. Lowest priced ridgeing harrow manufactured. Lightest in draft, most easily handled. An invaluable tool for every market gardener and farmer. No implement will put the soil in as good condition as quickly.

No. 24. 2-horse, 13 ft. 6 in. Cut, Riding. $88.00
No. 23. 2 horse, 13 ft. 6 in. Cut, Walking. $85.00
No. 22. 2 horse, 13 ft. 6 in. Cut, Riding. $75.00
No. 11. 4 horse, 13 ft. 6 in. Cut, Walking. $25.00
No. G. 1 " 3 " Walking. $19.00
**MOORE'S MARYLAND PEACH BLOW POTATO**

**The Wonder Potato**

A Good Average Yield
600 Bushels
Per Acre.

**The Best Keeping Potato**

On Earth

**Moore’s Maryland Peach Blow Potato**

Has Won the Hearts of
Thousands of Potato Planters
Everywhere.

**The Great Family Potato • Plant it for Early, Plant it for Late.**

This grand new Potato is undoubtedly one of the wonders of the agricultural world. It is quite an early variety ripening about the same time as our Early Mountain. It is one of the greatest general purpose potatoes in the world today. It is good for early, it is good for midsummer, it is good for the late summer, it is good for the fall and it is a magnificent winter keeper. The flesh is pure white, of extra fine quality, cooking dry and floury: the skin is a light pink, the eyes usually a darker red. It is one of the hardest potatoes known and remarkably well adapted to light and sandy land. The vines seem to be immune from all disease, usually produce from five to eight large potatoes to the hill. The eyes are few. There is no potato that is as well adapted for late planting as our Maryland Red Skin.

There is really no sort that beats it for a general purpose family potato. As a market sort it ranks among the most profitable. Under good cultivation a yield of from 200 to 400 bushels per acre 600 bushels is not uncommon; and we challenge the world to produce a better or sooner cropper or a better potato for late planting or a better winter keeper. We advise every potato grower to plant it, no matter whether for home use or for market. We especially recommend it for a late fall crop. Its great productiveness, handsome color and resistance to blight makes it one of our most popular sorts. It is sure to please. Price, 1 Pkt. 75c, pk. $1.35, 1/2 bu. $2.35, bu. $4.50, ob. $9.75.

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**Moore’s Early Buck Mountain Garden Corn**

**MOORE’S EARLY BUCK MOUNTAIN GARDEN CORN**

MOORE’S BUCK MOUNTAIN GARDEN CORN should be planted by every one growing for home use, home market or shipping. A sure variety for satisfaction and profit for all who plant it. It is ready a week earlier than Adams’ Extra Early and nearly twice the size; rows straight and parallel. It presents a very attractive appearance and it is of excellent table quality. It is very hardy; should be planted a month earlier than Evergreen Sugar. It adapts itself to any kind of soil, either sand or heavy clay. Three ears to a stalk is not unusual and many nearly as large as Moore’s Snow White Evergreen.

Plant it early. It has become so popular that in no season have we been able to fill all the orders from the many thousands of our customers. Don’t be afraid to plant it freely. Plant it early and you will not only have early corn but early money as well. Its quality and sweetness leave nothing to be desired in so early and heavy yielding corn. Our word for it.

Pkt. 10c, pt. 35c, qt. 60c, 4 qts. $2.00, pk. $3.50, bu. $12.50.