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Our Cantaloupe Seed Is Hand Cut

BURRELL'S BETTER SEEDS For 1931

Thousands of the Most Successful Planters in the
United States Plant These Seeds Each Year

D. V. Burrell Seed Growers Co.
Rocky Ford, Colorado

Piling Cucumbers on One of Our Seed Farms

Vegetable Seed Trials

Bargains in Seeds Are in Quality, Not Price

Rocky Ford, Colo.
Harvest Time, Fall, 1930.

Dear Friends and Customers:
Greeting:

We are just completing the harvesting of one of the finest crops of seed it has ever been our privilege to grow. Yields on most items have been the best in years and another plant generation of selection and breeding has brought the quality of our stocks to a stage of perfection which is very gratifying. A new warehouse and cleaning machinery has been added to our equipment this year so that we come to you better prepared than ever to care for your orders.

Our seed testing laboratory made 3,834 germination tests last fall and winter. Our trial ground had plantings of the different new lots of seed to determine their trueness to type and variety. Our crew of men labored all summer during the growing season roguing crops and selecting stock seeds. Crop inspections were frequent and thorough. In every way possible we are striving to give you seeds of known origin: "As Good as Grow for You to Sow."

New varieties of merit have been added to our list. Do not fail to consider them in your selection when ordering. Let us introduce you to the following:

Beans—Keeney's Stringless Refugee, New Stringless Wax, Ideal Market Pole. Carrot—Red Cored Chantenay, Coreless. Cabbage—Wisconsin All Seasons. Celery—Golden Phenomenal, Golden Plume. Cucum—Longfellow, Burrell's Pickling. Cantaloupe—Improved Early Solid Net Hale's Best, 101 Special, Honey Rock. Melon—Persian. Onion—Our Personal Selection Valencia Riverside Strain. Parsnip—Ideal Hollow Crown. Peas—Little Marvel, Laxton's Progress. Pepper—Oshkosh, Harris' Early Giant. Pop Corn—Golden Wonder. Sweet Corn—Burbank Bantam. Swiss Chard—Large White Ribbed. And last, but by no means least, the new Tomato, Break O'Day, without doubt one of the best early sorts yet introduced. You will also find a few new flowers in our list.

Last year we experienced the most satisfactory season's business since our beginning 31 years ago. Reports from our customers and repeat orders bear out Emerson's thought:

"If a man has good corn, or wood, or boards, or pigs to sell, or can make better chairs or knives, crucibles or church organs, than anybody else, you will find a broad, hard beaten road to his house though it be in the woods."

The seeds we offer are the best we know how to grow, or secure from the world's best growers.

Yours sincerely,

D. V. BURRELL SEED GROWERS CO.

Instructions to Purchasers

Please follow these instructions carefully. If any mistakes occur or your order is delayed, let us hear from you promptly.

OUR TERMS ARE CASH WITH ORDER.—Send Postoffice or Express Money Order, Bank Draft or Registered Letter. Small amounts may be in postage stamps.

C. O. D.—No goods shipped C. O. D. Under the new telegraph rulings you can wire the money with the order where it is necessary to send wire orders, which does not make it necessary to send C. O. D., as used to be the case.

HOW TO ORDER.—Always write your name, postoffice, state and express office plainly, and, if possible use the order sheet. Always carry out the price of each item.

Make all orders or checks payable to D. V. BURRELL SEED GROWERS CO.

SAFE ARRIVAL GUARANTEED.—We guarantee safe arrival of all seeds sent by Mail or Express, but request all to have their addresses plainly written. If the seeds are not received in a reasonable time, send an exact copy of the order and state kind of remittance and same will be given immediate attention.

HOW TO SHIP.—Always state how to ship heavy seeds, if to go by Freight or Express.

GUARANTEE.—It is impractical to guarantee seeds, as under improper care the best of seeds will fail. Some may be sown too shallow or too deep, in too dry ground or too wet. Some hardy seeds will stand cool weather and grow when soil is too cold for others and will cause them to decay. Insects above or below the surface may attack and destroy them. For these reasons D. V. Burrell Seed Growers Co. gives no warranty, either expressed or implied, as to description, quality, productiveness or any other matter of any seeds they send out, and will not in any way be responsible for the crop.

ORDER BLANK

For High Grade Tested Seeds

WRITE YOUR ADDRESS PLAINLY AND IN FULL in the blanks below, and use another sheet for other matters you wish to write about. This enables us to FILL ORDERS RAPIDLY and correctly, and your inquiries will not be so apt to be overlooked. For full instructions about ordering, etc., see directions inside front cover page of catalog.

D. V. BURRELL SEED GROWERS CO., Rocky Ford, Colo.

Gentlemen: In accordance with terms of your Descriptive Catalog, please forward to:
Check how goods are to be sent: _____ Date _____ 19____

Parcel Post ☐ Name _____
(First Name) (Middle Initial) (Last Name)

Express ☐ Postoffice _____
Rural Box _____
Route No. _____ State _____
Please give both your Route Number and Box Number if on a Rural Route

Freight ☐ Street Address _____

Number _____
Cash _____
Stamps _____
Check _____
Draft _____
Refund _____
P. M. Order _____
E. M. Order _____
Total _____

Do Not Use This Space

O. K.'d by _____
Shipped via _____
Date rec'd _____
Date sent _____
Filled by _____
Checked by _____
Packed by _____
Number packages _____
Postage _____

✓	QUANTITY	NAME	VARIETY	PRICE		✓
				Dollars	Cents	
C O L U M N						
T H I S						
I N						
W R I T E						
N O T						
D O						
P L E A S E						
Amount carried forward other side:						

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Seeds Produced "Out West"

Over 90 per cent of the garden seeds grown in the United States are produced in the west. The soil and climatic conditions are favorable to their growth and harvest. The finest selections of stock seeds are planted and expert care has resulted in a quality of stocks which is superior to imported seed in nearly every instance.

Here at Rocky Ford we grow those items which we believe we can produce better than are grown at other places, but where some other place has demonstrated that better can be grown than here, we get them grown for us there by expert specialists.

When you order garden seeds from us you get "As Good as Grow for You to Sow," and at a price which is based upon the actual value of the product from which the seed is saved.

Too cheap seed indicates that the seed was taken from an inferior product. Here is an illustration: Thousands of pounds of cull cantaloupe seed are saved here each year and some who call themselves seedsmen sell them to planters. No wonder they can sell them for a low price. They are cut from worthless cull melons which will not do to sell and would otherwise be fed to hogs (which should be done). These so-called seedsmen do not tell the planter they are cull seed but it is like saving the poorest corn for seed because it will not sell, or the poorest cattle for breeding purposes because they are not good enough to fatten for market.

You would not expect good seed wheat at 50c per bushel when good milling wheat was worth \$1.00 per bushel.

It takes a crate of cantaloupes to cut a pound of seed and with thousands of carloads selling to net the grower \$1.00 per crate it is plain what good seed should be worth.

It takes about ten watermelons to cut a pound of seed and with select melons worth 20c to 50c each the seed is worth \$2.00 to \$5.00 per pound, and you know seed at 20c per pound would only represent 2c per melon. Who would want to grow and select fine melons for seed at 2c each? Planters realize this and also that it pays to plant the best seed. This is why nine out of ten of our customers buy the best seed. The results from our seed have been so satisfactory that we have customers at more than 8,000 post offices in the United States.

Your order for 1931 planting will be appreciated and given our best care.

Yours sincerely,

D. V. BURRELL SEED GROWERS CO.

High Altitude Seeds

vs.

Northern Grown Seeds

Have you ever thought of the fact that altitude works a greater change in seeds than growing them far north at low altitudes? It surely does, and here is the reason:

The farther north you go in summer the longer the days until inside the arctic circle the sun does not set in summer time and plants grow very rapidly. Now the more rapid the growth the less hardy the plant because it does not become accustomed to extremes. They are like hot house plants compared with cold frame plants.

A careful check by scientists has shown that each one thousand feet of elevation is equal to 200 miles of latitude at sea level.

Our 4,000 feet elevation is then equal to growing 150 miles north of the farthest north boundary of Maine at sea level. That is, the summer growing conditions which make for hardiness of the plants are much the same, except we have a much longer season and can mature varieties here which would not have time to mature there. Tomatoes, melons, etc.

At high altitudes we gradually reach different changes in temperature until we reach snow line, yet a few hundred feet lower we reach timber line and at 4,000 feet, our elevation here, we have hot days and cool nights close to the limit at nights where seeds will mature and yet we have a long season so that our plants become accustomed to these extremes and mature hardy, vigorous seeds which themselves are plants in embryo and have inherited strong constitutions capable of withstanding unfavorable conditions and producing early maturing crops when planted in other sections of the country.

Here is an illustration. Cantaloupes in Georgia mature in about 26 days from the time the bloom falls. Here at Rocky Ford about 45 days are required on account of our cool nights. Now what is the result? Seed planted in Georgia from cantaloupes grown in Georgia produces melons nearly two weeks later than Rocky Ford grown seeds planted in Georgia and the melons are not as well developed from Georgia grown seeds. This has been proven so many times that not alone in Georgia but all over the United States melon growers send to Rocky Ford each year for their seeds.

The same applies to other kinds of seeds though it has not yet been realized to such an extent.

The point is this. Seeds should be grown at as high an elevation as possible to mature them.

Tomato seeds grown at 4,000 feet or more elevation are more hardy and produce earlier fruits than seeds grown at low altitudes where the nights are warm or far north where there is no night in summer time.

This has been proven fully and you can prove it to your own satisfaction by planting our best tomato seeds in check with the same varieties grown elsewhere.

Nearly 90 per cent of all the garden seeds planted in the United States are Western grown, but as yet only a part of these grown at high altitudes. We predict the time will come when almost all seeds which will mature at 4,000 feet or more will be grown in such high places.

Some seeds such as head lettuce can be grown at as much as 5,000 feet elevation in Colorado.

Don't fail to prove this for yourself that our Special Tomato seeds will give you better results than seeds grown at lower altitudes. Order the seeds early, grow good stalky plants in your hot beds, transplant to cold frames and later when danger of frost is passed to open ground and we believe we will have you as a regular customer.

Yours for good seeds,

D. V. BURRELL SEED GROWERS CO.

**Your Garden
Should Grow**

ASPARAGUS

Culture.—Asparagus will produce well in practically all sections of the country, and it should be in every garden. Plant the seeds 15 to 20 to the foot in rows 16 to 20 inches apart. Thin to about 3 inches apart when small. It is best to plant a little radish seed with the asparagus seed, as it comes up quickly and marks the rows so you can cultivate before the asparagus comes up. Keep free from weeds and cultivate well to get the best possible growth of plants. Transplant to permanent bed when the plants are either one or two years old. The soil for the permanent bed should be well drained and made very rich by covering with a heavy coat of barnyard manure. Disc the manure in and plow deep. Harrow several times as soon as plowed. Plow furrows 6 to 8 inches deep, 4 to 6 feet apart, and set the plants 2 feet apart in the furrows, spreading the roots out well. Cover with 2 to 3 inches of earth, and after the shoots begin to come up cover more, until the furrows are leveled.

Fertilize well each year with well-rotted manure. Do not cut any the first year and only a part of the crop the next year. You should not cut a full crop until 4 years old, and if well cared for, the bed will continue to produce for twelve to twenty years.

An ounce of seed produces about 500 plants. To be safe allow 1½ pounds of seed for each acre of permanent bed you wish to set; 5,500 plants set an acre; \$400 to \$600 per acre is a very common return from asparagus.

A Young Asparagus Salesman

Washington Asparagus. This highly improved strain is the result of selection since 1910 under the direction of the Bureau of Plant Industry of the United States Department of Agriculture. Washington Asparagus is highly rust resistant and produces a heavy crop of large, tender stalks. This is pedigreed seed. **Price**—(5c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.15 per lb.) (10 lbs., \$10.20) prepaid. Wholesale price, not prepaid—(25 lb. lots, 90c per lb.) (100 lb. lots, 85c per lb.).

Mary Washington. This is the latest introduction of the rust resistant varieties and the best with the advantage of being earlier; which means so much to the grower. **Price**—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) postpaid. Wholesale price, not prepaid—(25 lb. lots, \$1.15 per lb.) (100 lb. lots, \$1.10 per lb.).

A PLEASED CUSTOMER IS THE BEST ADVERTISER

"You have been recommended to me as growing the best water-melon seed of the Tom Watson variety."

Bainbridge, Ga.

FROM OAKDALE, CALIF.: "MY ZINNIAS WERE SIX TO EIGHT INCHES IN DIAMETER AND PEOPLE WOULD NOT BELIEVE UNTIL THEY CAME AND SAW THEM"

GARDEN BEANS

Crop Short. Order Early.

Beans like a dry and rather light soil, though they will do well in any garden soil, if not planted too early in the spring. Planting should be delayed until all danger of frost is over. Dwarfs are earliest and most hardy as a general rule. In garden culture beans are usually planted about 2 inches deep, in rows 18 inches apart, and 3 inches apart in the row; in field culture, in drills 2 to 3 feet apart, so as to cultivate with horse one way. Until blossoming season, frequent but shallow cultivation should be given. It is useless to expect a crop from a poorly-prepared field, or from one that needs deep stirring after planting, as cutting of the roots after the plants show bloom is very apt to kill the vines and ruin the crop. Two pounds will plant 100 feet of drill, and sixty pounds is sufficient for an acre.

Running beans, especially the Limas, are even more tender than the Dwarfs; therefore, planting must be delayed still later, or until liability to rot in consequence of cold, damp weather has passed. Plant five or six beans in each hill, about 2 inches deep, hills 3 feet apart each way. Two pounds of seed will be sufficient for 100 hills of Limas, or 50 pounds of Limas per acre.

Some market gardeners risk planting part of their crop five or six days before the average time of the last frost in the spring, so that if they are fortunate and miss the frost they will be early on the market. To afford a regular succession of crops throughout the season, plant every two weeks after the first planting until mid-summer.

A PORTION OF ONE OF OUR FIELDS OF BOUNTIFUL BEANS

BOUNTIFUL BEANS

One of the favorites with market growers. This is one of the best green pod beans. The demand for it has grown rapidly and this year our crop is good. We are making you attractive prices on our own grown stocks as long as they last. Bountiful beans are of excellent quality. The vines are very productive; pods long, straight, flat, entirely stringless when ready for shipping; tender and brittle. Very early and fine for the home garden. Price—(Pkt. 10c) ($\frac{1}{2}$ lb. 20c) (lb. 35c) (5 lbs. \$1.50) (10 lbs. \$2.95) prepaid. Not prepaid by express or freight—(25 lbs. \$4.75) (100 lbs. \$15.00). Write for special prices on large lots.

From Baileys Bay, Bermuda: "Mrs. Walker has very kindly told me about the Beautiful Zinnias raised from seed bought from you and I am very anxious to try them."

FROM LIVE OAK, FLA.—“MY NEIGHBORS HAVE BEEN WATCHING MY CROPS THAT I GREW FROM YOUR SEED, AND SEEING MY SUCCESS ARE WANTING THE SAME SEED.”

Green Pod Beans

BURPEE'S STRINGLESS GREEN POD

The pods are fleshy, being full and round before the beans begin to attain any size. They continue to bear a long time when kept picked off, and by planting two or three times during the season, the first planting as soon as danger from frost is past, and then later, about four weeks apart, you have snap beans covering a period of three or four months.

Very desirable dwarf green podded snap bean for either home or market garden. Plants very productive. Pods round and medium green, quite fleshy and remaining crisp and tender longer than many other sorts.

Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Not prepaid by freight or express—(25 lbs., \$4.75) (100 lbs., \$15.00). Write for prices on large lots.

Giant Stringless Green Pod

This is a very productive sort. The vigorous plants grow large and spreading. The pods are large, nearly round, and of light green color. The time of maturity, a few days later than Burpee's Stringless, and the beans lighter colored. Excellent for both home and market gardens.

Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Not prepaid by freight or express—(25 lbs., \$4.75) (100 lbs., \$15.00). Write for prices on large lots.

Full Measure Beans

The pods are round, slender, and slightly longer than Stringless Green Pod. Entirely stringless and of such excellent quality that they are in good demand. Our crop this year was very good and we are able to make you the following attractive prices: (10c per pkt.) (25c per ½ lb.) (40c per lb.) (5 lbs., \$1.75) (10 lbs., \$3.40) prepaid. By express or freight not prepaid (25 lbs., \$6.25) (100 lbs., \$17.00). Write for prices on large lots.

Keeney's Stringless Refugee

An excellent entirely green, absolutely stringless sort. The pods are brittle and tender, the meat thick and fleshy, particularly fine and

mild flavor. Pods average about 5¼ inches in length. Our supply of this seed is short and we suggest that you order early. Price—(10c per pkt.) (25c per ½ lb.) (45c per lb.) (5 lbs., \$2.00) (10 lbs., \$3.80) prepaid. Not prepaid by express or freight—(25 lbs., \$7.00) (100 lbs., \$23.00).

Black Valentine

This is a popular sort with southern planters. Early, productive and a good shipper. The pods are round, straight, dark green, and long; but are not entirely stringless. Price—(10c per pkt.) (20c per ½ lb.) (30c per lb.) (5 lbs., \$1.35) (10 lbs., \$2.95) prepaid. Not prepaid by express or freight—(25 lbs., \$3.75) (100 lbs., \$12.00).

From Denison, Tex.—“My neighbors claim that the Tom Watsons now are all cutting white-hearted, but I ordered from you and raised the best Tom Watsons I ever saw.”

WAX BEANS

Pencil Pod Black Wax

A medium early, very hardy sort, we consider it the best Wax Bean. The round stringless pods are long, straight and of excellent quality.

The vigorous plants are less liable to rust or blight than most other sorts. We recommend Pencil Pod Black Wax to both home and market gardeners. Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. By express or freight not prepaid—(25 lbs., \$4.75) (100 lbs., \$15.00). Write for prices on large lots.

Davis White Wax

This is also called Davis White Kidney Wax. It is a well known market sort, much used for shipping. The plants are very hardy and productive and the variety is very desirable where a handsome wax-podded, white-seeded intermediate sort is wanted. The pods are remarkably long, about six inches, sometimes longer. They are handsome, light yellow, straight, very attractive and when young are crisp and tender. The dry beans are excellent for baking. Seed medium large, kidney shaped, clear white. Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Not prepaid by express or freight—(25 lbs., \$4.75) (100 lbs., \$15.00).

Wardwell's Kidney Wax

This variety produces long, straight, waxy pods of excellent quality real snap beans without strings. They are early, produce a large crop, sell well on the markets and are extensively grown both by market and home gardeners. The dry beans cook well. Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Not prepaid by express or freight—(25 lbs., \$4.75) (100 lbs., \$15.00).

NEW STRINGLESS KIDNEY WAX

One of the very best wax beans for early home garden or market growers, much resembling Wardwell's Kidney Wax, but pods are longer, more nearly round and thicker; quality excellent and very productive. Pods about six inches long, pure yellow color, stringless, straight and brittle. Our supply of this is rather limited and we cannot accept orders for over ten pounds to a customer. Price—(10c per pkt.) (25c per ½ lb.) (45c per lb.) (5 lbs., \$2.00) (10 lbs., \$3.80) prepaid.

From Greenacres, Wis.—"I have gained quite a reputation as a melon grower by producing your Hearts of Gold, and I trust you will continue to furnish reliable seed."

LIMA BEANS

Henderson's Bush Lima

An Excellent
Sort

We Grow Large
Acreages of This

This excellent variety will produce an abundant crop under a wider range of weather or soil conditions than any other Lima, and we urge its planting in every garden. In the home garden a small space will produce finest flavored Lima Beans for use as soon as they are large enough to shell, and later for dry shell beans.

They yield a heavy crop, are a true bush sort, 18 to 20 inches high, require no support and are early, coming in weeks ahead of other Limas, and bearing continually until frost. The beans have the true Lima flavor, buttery, rich and tender. Price—(10c per pkt.) (20c per ½ lb.) (30c per lb.) (5 lbs., \$1.35) prepaid. Not prepaid—(25 lbs., \$3.75). Wholesale price—(\$12.00 per 100 lbs.).

Burpee's Bush Lima

A bush form of the large white Lima, which grows about 20 inches high. The beans are very large and of excellent quality, fully equal to the pole Lima, both in quality and size. Price—(10c per pkt.) (25c per ½ lb.) (45c per lb.) (5 lbs., \$2.00) postpaid. Not prepaid—(25 lbs., \$6.00). Wholesale price—(\$23.00 per 100 lbs.).

BEANS—POLE

Ideal Market

This is the earliest and most prolific of the green podded pole beans being a full week earlier than the Kentucky Wonder. Pods five inches long, round slightly curved, stringless and borne in clusters of 6; very tender, pulpy and of excellent quality, seeds black. Price—(10c per pkt.) (25c per ½ lb.) (45c per lb.) (5 lbs., \$2.00) postpaid. Not prepaid—(25 lbs., \$7.00).

King of the Garden Lima

The pods are large, containing five or six large, white beans. This variety is especially valuable where the garden space is limited, as a few hills will supply a good sized family. Price—(10c per pkt.) (25c per ½ lb.) (45c per lb.) (5 lbs., \$2.00) postpaid. Not prepaid—(25 lbs., \$7.00). Wholesale price—(\$23.00 per 100 lbs.).

Kentucky Wonder

The vines are vigorous, climbing well and very productive, bearing pods in large clusters. The pods are medium light green, very long, often reaching nine or ten inches, curved and twisted, nearly round and very crisp when young. One of the very best early pole snap beans for the home garden or market. Price—(10c per pkt.) (20c per ½ lb.) (30c per lb.) (5 lbs., \$1.35) postpaid. Not prepaid—(25 lbs., \$4.75). Wholesale price—(\$15.00 per 100 lbs.).

DRY OR SHELL BEANS

Navy Beans

These well-known white shell beans are the standard dry or shell bean for baked beans or bean soup. So well known that they need not be described. Price—See below.

Pinto or Mexican Beans

The Colorado Pinto Bean has taken a prominent place in the shell bean market, and the sales now amount to several million dollars a year. The stock we offer is hand-picked quality for seed and much better than the ordinary stock on the market. Price—See below.

Great Northern Beans

Sometimes called White Wonder. Larger than the navy beans, very prolific and the flavor exceptionally good. Grow a nice lot of this variety for your own use and you will always want to grow them. Price on the above three varieties of shell beans—(10c per pkt.) (15c per ½ lb.) (25c per lb.) (5 lbs., \$1.10) (10 lbs., \$2.15) prepaid. By express or freight, not prepaid—(25 lbs., \$2.50) (100 lbs., \$8.00).

BEETS—Table

Plant 1 oz. to 100 feet of drill. Six to eight pounds per Acre.

Beets are easily grown and one of the profitable crops for the market grower. If desirable to be very early, they may be grown in the hotbed and transplanted, for which purpose I recommend either Crosby's Egyptian or Early Wonder.

Prepare your soil by manuring heavily and discing well before plowing, to make it easier to turn the manure under and to thoroughly mix it with the soil. Harrow as soon as plowed, making a fine, well-settled seed bed. It is a great advantage to drag or float the land, as this crushes all small clods and settles the surface well.

Plant as early in the spring as the weather will permit. Beets will stand light frosts, but care must be taken, as a heavy frost would destroy them.

The rows should be 16 to 20 inches apart and the seed planted from 1 to 1½ inches deep. When the plants have five or six leaves, thin table beets to 4 to 6 inches apart.

Table beets may be sown at intervals of four weeks until the latter part of June to have tender, even sized beets throughout the season from late summer until winter, the later planting being for siloing to use or sell during the winter.

We make a specialty of beet seed and sell thousands of pounds each year.

Crosby's Egyptian

Burrell's Special Stock (See Cut)

This is extremely early, being one of the first early beets. The shape is nearly round, very smooth, a rich red, fine-grained and of extra quality. The tops are small, making fine bunches. They have a very distinctive bright red color and are uniform in shape and appearance. The tap root is small. The type is well illustrated in the cut herewith.

(10c per oz.)
(30c per ¼ lb.)
(90c per lb.) (5
lbs., \$4.00) (10
lbs., \$7.65) pre-
paid. Wholesale
price, not prepaid
— (25 lbs., 65c
per lb.) (100 lbs.
60c per lb.).

Early Wonder

A fine selection from Crosby's Egyptian, although slightly smaller and averages more full at the bottom and is a little earlier. The flesh is a beautiful deep red and more uniform than Crosby's; quality excellent, tops are small and erect and therefore may be planted closer than most other sorts, thereby increasing the yield. We believe it would be the best early sort for home market growers.
Price—(10c per oz.) (30c per ¼ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid.
Wholesale price, not prepaid—(100 lbs., 60c per lb.).

From Anaheim, Calif.—“We were very pleased with the results from a small packet of tomato seed (Gulf State Special) you sent us. We expected to have for our own use only, but sold about \$30.00 worth and they are still bearing such fine, firm fruit. The grocer we sold to thought them the best he was able to buy.”

Improved Detroit Dark Red Beet

Market Growers Note Prices Are Wholesale in Large Quantities

This fine, dark red beet is one of our leaders. We recommend it for either the home or market garden. Canning factories buy this variety in large quantities as its uniform shape and dark red color make it very well liked for canning.

If there were only two varieties of Table Beets, we would choose **Early Wonder** for early home garden or market, and **Detroit Dark Red** for late home garden or market.

The best beet grown for canners' use is **Detroit Dark Red**.

The tops are small, dark green shaded with red, the roots globular, very smooth; the flesh a deep red, zoned with a lighter shade of same color and barely noticeable. This beet is acknowledged by the beet seed specialists throughout the world as the most uniform in size, shape and color, and of the highest quality. (10c per oz.) (30c per ¼ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Wholesale price, not prepaid—(25-lb. lots, 65c per lb.) (100-lb. lots, 60c per lb.).

Burrell's Crimson Globe

This very valuable second early sort is a fit companion to our strain of Crosby's Egyptian. The color is darker red, shape just a little more square shouldered and a little deeper from base of top to tap root. The leaves are very dark red and tops small. It is a good beet to grow for late crop and keeps well when pitted, until late in the spring. It is beautifully zoned. Will please you.

Price—(10c per oz.) (25c per ¼ lb.) (85c per lb.) (5 lbs., \$3.70) (10 lbs., \$7.20) prepaid. Wholesale price, not prepaid—(25 lbs., 60c per lb.) (100 lbs., 55c per lb.).

Edmand's Early Blood Turnip

The roots of good form; round; one small tap root; the flesh deep blood-red; very sweet and tender, a well-known and excellent early sort.

Price—(10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(25 lbs., 50c per lb.) (100 lbs., 45c per lb.).

ALWAYS A SUCCESS

From Burlington, Wis.—"The seeds we bought of you this year are up very satisfactory as usual. Now we have planted Burrell's seeds in New Mexico, Idaho and Wisconsin and our garden has always been a success."

ALWAYS FOUND TRUE TO NAME AND TYPE

From Brigham City, Utah.—"I have sold your seeds for the past 15 years and have always found them true to name and type. This year we will ship 150 to 175 cars of tomatoes and all grown from your seed."

MANGEL WURZEL

This is a very important crop for the Stockman and Poultryman, as so large a tonnage per acre can be grown on suitable soil and the food value is so good.

Plant 6 to 8 pounds of seed per acre in rows 24 inches apart; thin to 12 to 15 inches apart when the plants are 4 to 6 inches tall. Cultivate frequently and keep free of weeds. Begin feeding early in the fall, pulling 2 or 3 days supply at a time. Before freezing weather harvest the remainder of the crop and remove the tops but do not cut the top of the beets. Pile about a ton in a place and cover with 5 or 6 inches of earth, leaving a small place on top of the pile open except to cover with tops (this for ventilation). Later, when colder weather comes, cover all over with more earth to prevent freezing—or store in a root cellar.

Giant Long Red Mangel-Wurzel 96 tons, 550 pounds per acre

The pile of Mangel-Wurzel shown above grew on one square rod of ground. They were dug before the crop was matured. They averaged over 83 tons per acre. Later another square rod from the same field was harvested and weighed in the presence of two members of the Rotary Club of Nampa, Idaho, and the wonderful average yield of 96 tons 550 pounds per acre was made.

These were grown from my seed by J. S. Hulbert of Nampa, Idaho. They contain 5 to 7 per cent sugar and have high feeding value for dairy cows, fattening cattle, hogs, sheep and poultry. On good soil you should grow 25 to 50 tons per acre.

Price—See below.

Golden Tankard

Yellowish orange color. Not so long but thicker than Giant Long Red. Flesh yellow, zoned with white; grows partly out of the ground; an immense yield and preferred by many. Can easily be pulled from the ground without plowing loose.

Price—See below.

Giant Half Sugar Rose Top

This is by many considered the greatest beet for feeding stock. It is richer in sugar than the Mangel-Wurzels and not so rich as sugar beets. What it lacks in sugar it makes up in tonnage yield per acre, and not being so sweet is less liable to injure the kidneys when fed in very large quantities compared with sugar beets. It grows about one-half out of the ground and is excellent for all kinds of stock.

The shape is about the same as shown in the cut above. Color, rose above the ground, white below; flesh white, sometimes slightly tinged with rose.

Price—See below.

Sugar Beet White Klein Wanzleben

This variety is best liked and most extensively planted for sugar factories. They usually test 15 to 18 per cent sugar and produce 12 to 25 tons per acre. They are very valuable for feeding stock, but I would recommend feeding them with stock beets, listed above, about half of each, as the Sugar Beets alone are too rich in sugar.

Price of Mangel Wurzel and Sugar Beet—(Oz. 10c) (¼ lb. 20c) (lb. 55c) (5 lbs. \$2.40) (10 lbs. \$4.65) prepaid. Wholesale price, not prepaid (25 lbs. 35c per lb.) (100 lbs. 30c per lb.).

Broccoli—Sprouting

An entirely different and distinct vegetable long a favorite in Europe but recently introduced in this country. The plants branch freely and each branch terminates in a head or bud cluster. The central heads are cut first and as the side shoots develop they are cut with about six inches of stem and usually bunched for market much like Asparagus. Frequently as many as five or six cuttings may be made from one plant, hence its name "Sprouting." Can be cooked for about twenty minutes and served in the same way as asparagus. Is also good served hot or cold as a salad.

Culture much the same as cauliflower, although much more easily and successfully grown in the northern states than cauliflower. The center head is usually ready for cutting in about ninety days from planting seed.

(The True Calabrian Strain)

Green Sprouting Broccoli. This is domestic grown seed and the result of several years of careful selection. You will find this to be very superior stock. **Price**—(Pkt. 10c) ($\frac{1}{4}$ oz. 25c) (oz. 85c) ($\frac{1}{4}$ lb. \$2.25) (lb. \$8.00) (10 lbs. and up \$6.80 per lb.).

Cauliflower—Broccoli

Central California has long used hardy varieties of Winter Cauliflower or Cauliflower Broccoli. The firm white heads are like Cauliflower and indeed the product is sold on all markets as Cauliflower. It is, however, much slower in reaching maturity, requiring two months or more time than Cauliflower. The leaves are large and grow over the head in such a way that tying is unnecessary.

Culture. See Cauliflower.

Morse's February Broccoli. A compact blue-green plant with abundant white ribbed leaves. The solid white curd resembles Cauliflower. In California plants are transplanted in September and the solid long standing white heads are harvested during February. Not successfully grown as a rule in the northern states as it requires too long a season. Does well as far north as Oregon on the West Coast.

Price—(10c per pkt.) (45c per $\frac{1}{4}$ oz.) (\$1.70 per oz.) (\$5.50 per $\frac{1}{4}$ lb.) (\$20 per lb.) (10 lbs. or over, \$17.00 per lb.).

CARROTS

Sow 2 to 3 lbs. of seed per acre. Rows 14 to 20 inches apart.

Culture.—Any good soil is suitable, manure it well, plow deep and prepare the seed bed as for beets. It is a good plan to plant a few radish seed with the carrot, as carrot starts slowly and the radish mark the rows so they can be cultivated before the carrots come up. Plant rows same distance apart as beets and thin to about 4 inches apart in the row, or if from 2 to 4 inches apart, they need not be thinned. Cover about 1 inch deep. Cultivate often and thoroughly. Sowing may be made as early in the spring as the soil can be put in good condition, or up to June 15 to 20.

Chantenay Half Long

This excellent sort is well illustrated in above cut made from a photograph of a sample produced from my seed. The roots average about 6 inches in length, shaped as shown in cut, deep orange color, smooth, flesh very tender and first-class in every way; medium early; one of the best for market or home garden. It is very productive and easily harvested.

Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (10 lbs. \$8.50), prepaid. Wholesale price, not prepaid—(25 lbs., \$18.75) (\$70.00 per 100 lbs.).

Red Cored Chantenay

This is the latest development and most highly improved type of the Chantenay Carrot. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., \$23.75) (\$90.00 per 100 lbs.).

New Coreless Chantenay

This is of the accepted shape and type of Chantenay but shows red all the way through without yellow core. It is therefore very attractive both for salad and cooking purposes. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (10 lbs., \$10.60) prepaid. Wholesale price not prepaid—(25 lbs., \$23.75) (\$90.00 per 100 lbs.).

Danvers Half-Long

A half-long orange carrot; very productive and suitable to almost any soil. Flesh a deep orange; fine-grained, crisp and tender. Roots measure 8 inches long and about 2½ inches wide at the shoulder. This variety has proven to be the best shipper and at the same time an abundant bearer, and of so good quality that it is one of the main sorts, planted by market growers. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (10 lbs. \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., \$18.75) (\$70.00 per 100 lbs.).

New Coreless Carrot

This Carrot very much resembles a diminutive Nantes. It is of the same type as Nantes but on a more refined order. The quality is excellent, being exceedingly tender and sweet. This sort is sometimes called Rice's Coreless. Price—(5c per pkt.) (20c per oz.) (55c per ¼ lb.) (\$1.75 per lb.) (5 lbs., \$7.70) (10 lbs., \$14.85) prepaid. Wholesale price, not prepaid—(25 lbs., \$135 per lb.) (100 lbs., \$1.30 per lb.).

Scarlet Nantes (Coreless) Stump Rooted

This variety is used very extensively. It is half long, very early, roots 6 to 7 inches long, cylindrical, holding about the same thickness from top to tap root where it tapers abruptly to the small tap root.

The roots are smooth and tender, and of a bright orange red color. The flesh is very tender throughout. Scarlet Nantes is of the finest quality and the most symmetrical and handsome of the medium sized sorts.

Carrots are now very essential on the Bill of Fare and the demand has increased to a wonderful extent.

Does not stand shipping to distant markets well because of very brittle top and roots. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

OXHEART OR GUERANDI

This is a very desirable sort. The roots are thick and 4½ to 5 inches long, shape slightly resembling an ox's heart, hence the name. This variety grows better than any other in heavy soil, owing to the short root. The flesh is a bright orange, crisp, tender, fine-grained and sweet. An excellent sort for table, and when full grown produces a profitable crop for stock feeding. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(\$70.00 per 100 lbs.).

LONG ORANGE

This valuable sort produces roots often 12 inches in length and 3 to 3½ inches in diameter at the crown, tapering regularly to the small tap root. Color a very deep orange, suitable for table use or stock feeding. Succeeds best in a deep, loamy soil; fine-grained, crisp, tender and of excellent quality. Price—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(\$45.00 per 100 lbs.).

Stock Carrots

Carrots are highly nutritious and are greedily eaten by all kinds of stock. They are especially valuable for use as a tonic during months when green feed is not readily obtainable. They impart a beautiful yellow color to milk when fed to cows.

IMPROVED SHORT WHITE. One of the most productive. The roots run as much as 4 inches in diameter at the top and taper to a point at the small tap root; length 8 to 10 inches. They will grow to this size on good soil, where nearly all touch each other in the rows. Thin to 4 inches apart. Color, creamy white with light green crown. Flesh, white, solid and of excellent quality for stock feeding. Price—See bottom of page.

LARGE YELLOW BELGIAN. Used exclusively for stock feeding, about 10 to 12 inches in length; very thick, yields a heavy tonnage. The flesh and skin are yellow. Price—See bottom of page.

LARGE WHITE BELGIAN. Same as Yellow Belgian, save color is white.

Price on above stock carrots—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(\$45.00 per 100 lbs.).

CABBAGE

1 Oz. of Seed to 3,000 Plants, $\frac{1}{4}$ Lb. per Acre.

CULTURE: Cabbage is grown all over the country and special directions regarding the time and methods of planting applicable to all localities cannot be given. In general north of the 40th parallel the early sorts should be sown very early in hot beds, hardening off gradually by exposing them to the night air and transplanting as early as hard freezing weather is over, setting 18 to 36 inches apart, according to the size and variety. South of the 40th parallel sow about the middle of September or later, according to the latitude, transplanting to cold frames if necessary, to keep through winter and setting in open ground as early as possible in the spring. It is important that the plants should not be shaded or crowded in the seed bed, or they will run up weak and slender and will not stand transplanting well. Cabbage should be hoed every week and the ground stirred as they advance in growth, throwing up a little earth to the plants until they begin to head, when they should be thoroughly cultivated and left to mature. Loosening the roots will sometimes retard the bursting of the full grown heads. To destroy root maggots, pour a small quantity of a solution made of one ounce of corrosive sublimate to 10 gallons of water at the base of the plant. Be very careful as this solution is deadly poison. For aphid dust with Aphicide No. 10. To destroy cabbage worms dust with Aphicide No. 26. Dusting should be thorough, early in the season and should never be done within a couple of weeks before cutting heads for use.

Yellows Resistant Cabbage

To those whose soil has become "Yellows Sick" we offer the following sorts, which have been grown for several generations on "Yellow Sick" soil and selections made from those plants which have **proven highly resistant to Yellows.**

Where your soil is free from Yellows we recommend that you plant our regular strains of these sorts, which you will find described on pages 16 and 17. The same descriptions of type apply to these resistant strains except the outer leaf growth of the resistant strains is larger and more open and slightly tinged with bluish green. The heads are solid and of good keeping quality.

We do not claim these varieties to be resistant to diseases other than Yellows. No claim being made that they are more resistant than other strains to any other diseases.

Wisconsin Hollander No. 8. A Yellows resistant strain developed under the direction of Dr. L. R. Jones of the University of Wisconsin. In sections where the regular strains were badly affected by Yellows this strain has proven practically immune. The heads are nearly round, very solid; long keepers; retaining the excellent qualities of the Hollander.

We are pleased to recommend this strain to planters in sections where damage has resulted from Yellows.

Price—(10c per pkt.) (50c per oz.) (\$1.40 per $\frac{1}{4}$ lb.) (\$5.00 per lb.) (5 lbs., \$22.00) prepaid. Wholesale price, not prepaid (25 lbs. and up, \$4.15 per lb.).

Wisconsin All Seasons. A Yellows resistant selection of the well known and equally well liked All Seasons Cabbage. It is a very desirable, sure heading sort, adapted for summer and fall use. The heads are between flat and round, being very deep. Stands heat and dry weather very well, remaining suitable for use a long time.

Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$2.75 per lb.) (5 lbs., \$12.50) prepaid. Wholesale price, not prepaid (25 lbs. and up \$2.20 per lb.).

Some Special Selections of High Merit. We have been selecting special stock seeds of many varieties which we have gradually improved until they are of outstanding merit and worthy the confidence of the most critical planters. Here are some of them:

Don't overlook these when you order. Whether you plant hundreds of acres or just for a home garden you want the best and it means much to you to get seeds of known origin.

All varieties of cucumber we list are our own growing and selection. Whether you want to grow pickles, extra early slicers or the long darkest green sorts we have listed the best of them.

All varieties of cantaloupe we list are our own stocks, grown and selected under our personal supervision, and we keep in close touch with the market requirements so that we grow only the most desirable varieties and these of the best types.

All varieties of watermelon we grow from our own selection of planting stocks, which are critically selected to ideal types.

Our Private Stocks of Tomato—Gulf State Market, Marglobe, Bonny Best, Early Jewell, Earliana, Livingston's Globe; also some others which we grow are giving planters all over the country excellent results.

THIS ACCOUNTS FOR LETTERS LIKE THIS FROM TURLOCK, CALIF.

"Last year we were delighted with the high quality of seed you sent us. It may be of interest to you to see the reports which came to us and are therefore enclosing a circular giving excerpts from communications received during the season. Our growers are enthusiastic in their efforts to produce a good grade of melon again this year."

CABBAGE

Three
Very
Valuable
Sorts

Golden Acre Cabbage

This very valuable new introduction is similar to Copenhagen Market but several days earlier and smaller.

As the name indicates, it is a very profitable sort to grow.

The size is just right and the earliness and uniform heading tendency make it one every market grower and home gardener should plant for first early. Price—(10c per pkt.) (20c per $\frac{1}{4}$ oz.) (50c per oz.) (\$1.40 per $\frac{1}{4}$ lb.) (\$5.00 per lb.) (5 lbs., \$22.00) prepaid. Wholesale price, not prepaid—25 lbs. and up, \$4.25 per lb.).

The D. V. B. Cabbage

Another year has proven the great value of this extra early, round, solid-headed Cabbage.

It is reported by large numbers of my customers to be the finest Extra Early Cabbage they ever saw.

The demand has grown very large for this seed. Market gardeners will find this a big money-maker and it should be in every home garden.

If you think you have the finest early Cabbage, plant this beside it and compare results.

It is earlier than Jersey Wakefield; produces 4 to 6-pound round solid heads, which are just the right size to sell well. Be sure to order some of this. Price—(10c per pkt.) (20c per $\frac{1}{4}$ oz.) (50c per oz.) (\$1.40 per $\frac{1}{4}$ lb.) (\$5.00 per lb.) (5 lbs., \$22.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$4.25 per lb.).

Early Cabbage Copenhagen Market

This cabbage is of very great merit, being as early as Charleston Wakefield and having the round, solid head of the Danish Ballhead. Every cabbage grower should plant some of it. This may prove to be the variety that will be a big moneymaker for you. The introducer says: "It is undoubtedly without a rival as the finest large roundheaded early cabbage in cultivation."

The heads average 8 to 10 pounds each, very solid, with small core and very fine quality. The plant is short-stemmed, the heads being produced very near the ground level. The leaves are closely folded and few outer leaves. The plants may be set closer than ordinary cabbage will permit.

This sort is well known and market gardeners plant it very extensively.

Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$2.75 per lb.) (10 lbs., \$23.35) prepaid. Wholesale price, not prepaid—(25 lbs and up, \$2.20 per lb.).

CABBAGE

Early Jersey Wakefield

This is the earliest and the surest heading of the pointed head types. The heads are of medium size, very solid, uniformly pointed, of excellent quality and borne on short stems. The plants are exceedingly hardy, resisting cold and unfavorable conditions. Many market gardeners depend upon this sort for the bulk of their extra early crop. **Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid. Wholesale price not prepaid—(25 lbs. and up, \$2.00 per lb.).**

Large Charleston Wakefield Cabbage

This fine, large early cabbage is but a few days later than the very earliest small sorts, is a very strong, thrifty grower, but little bothered by insects. The heads weigh from 6 to 10 pounds, sometimes more; are very solid and profitable for the early market. My seed is grown in a section where there is nothing to be desired to permit the growing of the finest cabbage seed.

Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.25 per lb.) (5 lbs., \$9.70) (10 lbs., \$18.70) prepaid. Not prepaid—(25 lbs. and up, \$1.75 per lb.).

Enkhuizen Glory

It is **large, early, white, solid.** The originators have this to say:

"Amongst many sorts of white cabbage, none of them combines these two desirable qualities of being **early** and **large** so well as the aforesaid sort. We can recommend this as a really early one (coming as early as the Early Dutch Flat), but at the same time making fine, large, ball-shaped heads, particularly attractive for market purposes.

"The plants are somewhat pale green, and in proportion to the whole making very little outside leaves and fine, large form, thin ribbed, hard heads.

"For the market one of the very best sorts."

Price—(10c per pkt.) (30c per oz.) (90c per ¼ lb.) (\$2.75 per lb.) (5 lbs., \$12.10) (10 lbs., \$23.35) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.20 per lb.).

All-Seasons Cabbage

Plant it **early** for a second early, and **late** for a late sort, or your early planting will be suitable to use when the heads weigh 6 or 8 pounds, and continue first-class until they weigh 12 to 15 pounds. Then they stand a long time without bursting when many other sorts would burst open and spoil. It may well be called All-Seasons. The heads are large and solid, round and flattened on top. Are ready to market as soon as the early flat sorts.

Our experience with this sort is so favorable that we cannot fail to list it among the sort we wish most to recommend.

Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.25 per lb.) (5 lbs., \$9.70) (10 lbs., \$18.70) prepaid. (25 lbs. and up, \$1.75 per lb.) not prepaid.

Special Early Flat Dutch Cabbage

The heads weigh 8 to 10 pounds, are very even in size, solid and of good flavor.

This is one of the best second early and stands a long time without bursting.

The plant is short-stemmed, the heads are very solid and uniform in size and shape, slightly flattened; matures as a second early sort. This sort is planted very extensively in the South.

Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.25 per lb.) (5 lbs., \$9.70) (10 lbs., \$18.70) prepaid. (25 lbs. and up, \$1.75 per lb.) not prepaid.

From Merrilton, Ark.—"I have had such fine melons, cucumbers and Zinnias from your seeds I won't risk buying elsewhere."

FROM VALPARAISO, FLA.—“EVERY ONE HERE JUST RAVES ABOUT WHAT A WONDERFUL YARD I HAVE FROM THE ZINNIA SEED I GOT FROM YOU LAST SPRING.”

Danish Ballhead (Hollander Short Stem)

Very hardy, handsome, very solid, of fine quality and as one of the very best keepers it is particularly desirable for distant markets or for late spring use. The plant is vigorous, compact growing, with shorter stem than most American sorts and exceedingly hardy in resisting cold and dry weather. The leaves are few but rather large, thick, smooth, bluish-green covered with whitish bloom. The head is medium-sized, round, very solid and stands shipment better than any other late sort.

Price—(5c per pkt.) (30c per oz.) (90c per ¼ lb.) (\$3.00 per lb.) (10 lbs., \$25.50) prepaid.

Mammoth Red Rock

We have had more or less call for red cabbage and have decided to list this large, sure heading red sort. The heads are late, maturing round, very solid and of very attractive deep red color. Much used for cold slaw and pickling. Price—(10c per pkt.) (30c per oz.) (90c per ¼ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.00) prepaid.

Improved Succession

A second early, sure-heading, long-keeping variety. Plants are short stemmed and heads large, deep, firm and of excellent quality.

Price—See bottom of page.

Burrell's Excelsior Flat Dutch

Large, late, sure header, short stem, extra good. Earlier than premium Late Flat Dutch. Practically every plant produces a fine head. Get good reports on this from all parts of the country. You will find it an excellent medium late sort and a good keeper.

Price—See bottom of page.

Fottler's Brunswick

One of the very best sorts for kraut growers, as it is sure heading and produces a very heavy crop of large solid heads. Main crop sort of short stem drum head type.

Price—See bottom of page.

Burrell's Selected Surehead Cabbage

This excellent cabbage has been grown many years by thousands of successful gardeners with uniformly good results. Close, careful selection has kept it one of the best. The heads weigh about 12 pounds, are quite uniform in size, hard and of excellent quality, a good shipper. We recommend it either for your home garden or if you plant extensively for market.

Price—Improved Succession, Burrell's Excelsior Flat Dutch, Fottler's Brunswick and Burrell's Selected Surehead (10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.25 per lb.) (5 lbs., \$9.70) (10 lbs., \$18.70) prepaid. (25 lbs., \$1.75 per lb.) not prepaid.

From Miami, Texas—"I have won prizes two years on the best yard and prettiest flowers, and your Zinnias were some of my flowers."

Cauliflower

1 OZ. OF SEED TO 3,000 PLANTS

Very few crops yield as good returns as Cauliflower when properly grown. The main requisites for success are more or less flat, very rich, medium to heavy soil; abundant moisture; cool weather during heading season; freedom from worms and other pests that eat the leaves so they cannot be tied over the curd properly protecting it from the sun; and above all good seed.

Cauliflower requires more care in growing than most crops. It is therefore advisable to go slow at first until experienced in growing. As the heads form best in cool weather the seed should be sown very early in the spring and transplanted to open ground when danger of hard freezing is over. Six to eight weeks from seed is the best age for this. Rows may be two and one-half to three and one-half feet apart and plants 18 inches to 3 feet in the row, depending on the variety. Here at Rocky Ford seed is sown in seed beds about April fifteenth and transplanted during June. This allows the heads to form during the cool fall months. Irrigate often and force the growth of large leaves to protect the heads from the sun; do not oversoak and kill the ground. Dust often and thoroughly. We believe this is where most growers fail. Worms and aphids must not be allowed to destroy the leaves and the marketing of filth-covered heads is unprofitable, to say the least.

We recommend Aphicide No. 26 for destroying the worms. This dust is manufactured especially for the control of worms on Cauliflower, Cabbage and Broccoli, and does not use dehydrated lime for a carrier. In fact the special carrier is edible and worms eat it readily. This dust is poisonous and must not be used after heads start to form. Dust thoroughly four or five times during the growing season and no trouble should be experienced. Salt water spray may be used after heading starts. See Cabbage cultural instructions for control of root maggots and aphids.

When the heads are about 2 inches across (in most cases) tie up the leaves, using different colored strings each day. This will aid in cutting. Cauliflower should be packed tightly in the crates; too loose packing will result in damaged heads during shipping. Crates are loaded upside down so that the Cauliflower will shed water from the melting ice, as top icing is necessary in shipping.

As to seed. We handle nothing but the best obtainable. European grown. One pound of seed will grow plants for about seven acres.

Super Snowball Cauliflower

This Snowball is healthier and more vigorous than any of the old stocks. It is strongly resistant to adverse weather conditions as well as disease. The head is exceptionally high with curds standing out in high relief and it is sure heading. The foliage is plentiful, a typical dark green color and gives perfect protection to the head until several inches in diameter. The leaf is large, somewhat crumpled and the blade is continuous reaching to the base of the midrib. A considerable portion of the labor usually expended for tying up heads can be saved by using this variety, as the crop matures with such uniformity that

fewer trips through the field tying up and cutting the heads are necessary.
 Price—(25c per pkt.) (\$1.50 per ¼ oz.) (\$4.00 per oz.) (\$12.00 per ¼ lb.) (\$40.00 per lb.) (10 lbs., \$34.00 per lb.) prepaid.

To control worms on Cabbage and Cauliflower, dust with Aphicide No. 26—See page 22.

Cauliflower

Earliest Snowball (Catskill Snowball)

This is probably the earliest of all varieties of Cauliflower. It is rapidly taking the place of many of the late varieties on account of its fine texture, pure white heads and large uniform size. The stem is short and the quality superb. We recommend this to market growers as the best sort for their main planting, as it is so sure heading even under unfavorable conditions. Price—(10c per pkt.) (45c per $\frac{1}{4}$ oz.) (\$1.70 per oz.) (\$5.50 per $\frac{1}{4}$ lb.) (\$20.00 per lb.) (10 lbs., \$17.00 per lb.) prepaid.

Select Early Dwarf Erfurt

Of dwarf habit, close compact growth, a sure header, curd close and white; very reliable, somewhat similar to Earliest Snowball. Price—(10c per pkt.) (45c per $\frac{1}{4}$ oz.) (\$1.70 per oz.) (\$5.50 per $\frac{1}{4}$ lb.) (\$20.00 per lb.) (10 lbs., \$17.00 per lb.) prepaid.

Short Stemmed Danish Giant

Also known as Dry Weather and Gilt Edge. It is a fine large heavy pure white variety that matures later than Snowball. Best for dry localities on account of its large leaves which furnish greatest protection to the heads. Price—(10c per pkt.) (45c per $\frac{1}{4}$ oz.) (\$1.70 per oz.) (\$5.50 per $\frac{1}{4}$ lb.) (\$20.00 per lb.) (10 lbs., \$17.00 per lb.) prepaid.

WHAT IS IT?

From Hancock Point, Maine.—“Is it your careful selection? Is it your climate? Is it my imagination? You cannot help wondering that I, surrounded here by the most noted florists and seedsmen in the country, should send way out to Colorado for things that you do not even call your specialties, but I have had astonishing luck with your seeds.”

I'LL TELL YOU WHAT IT IS.—It is our selection, the climate and your care in growing the garden that gives the results. Come again. Thank you—D. V. B.

CELERY

Celery requires an abundance of moisture at all stages of growth but will not endure flooding for any length of time. Seed is sown from February to May in beds either drilled or broadcast. The seed must be planted very shallow, is slow to germinate and the beds must be kept wet. The beds may be covered with burlap sacks until the plants begin to come to the surface, when the sacks must be removed at once. The seedlings will be ruined if the sacks are left on even one day too long. After the seedlings are well started, they may be transplanted or thinned out to give them room to make stocky plants. If broadcasted two or three inches each way or if in drills one inch apart in six-inch rows will give strong plants. Usually three months will be required for seed to produce a plant ready to transplant into the field. Celery plants are usually set in the field about 7 inches apart in rows three or three and one-half feet apart. Frequent cultivation and irrigation is necessary, an abundance of fertilizer must be used unless the soil is exceptionally rich. As the plants approach maturity they must be blanched by hilling with earth or with boards or special blanching paper. Late celery should be trenched at the approach of freezing weather. Plants are taken up and set out compactly in a narrow trench, the bottom of which has been moistened just enough for the roots to keep the plants from wilting. Should the plants begin to wilt, water the roots without wetting the stalks or leaves. Keep temperature above the freezing point and the stalks will gradually blanch. They may be used during the winter.

Golden Phenomenal Celery

A New Introduction, Golden Yellow Variety having all the characteristics of Golden Plume but earlier, full hearted and compact, has longer edible stocks. Price—(25c per pkt.) (\$5.00 per oz.) (18.00 per ¼ lb.).

Golden Plume or Wonderful

A yellow Celery resembling Dwarf Golden Self-Blanching in many respects, about two weeks earlier; makes a larger bunch, blanches easier and whiter. Price—(10c per pkt.) (25c per ¼ oz.) (75c per oz.) (\$2.00 per ¼ lb.) (\$7.00 per lb.) (5 lbs., \$30.80) prepaid.

Golden Phenomenal

Golden Self-Blanching

AMERICAN GROWN SEED

We have had this grown in the most favorable part of the United States after the most approved methods; all green or hollow stalks being carefully culled out and have to recommend what we believe to be of the best possible American production of this seed. The stalks are a beautiful creamy yellow. The heart is large, solid, crisp and brittle. Price—(10c per pkt.) (55c per oz.) (\$1.60 per ¼ lb.) (\$5.50 per lb.) (10 lbs., \$4.65 per lb.) prepaid.

French Grown Golden Self-Blanching

The best we can secure from the leading French Growers. Price—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.) (\$3.50 per ¼ lb.) (\$12.00 per lb.) (10 lbs., \$10.20 per lb.) prepaid.

Easy Blanching Celery

This variety is rapidly becoming one of the most popular sorts because it blanches so easily, grows so vigorously and produces well shaped plants of medium size and fine nutty flavor. It may be classed as very early because it blanches so quickly after being trenched. It is an extra long keeper and desirable for late market. Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.35 per lb.) (5 lbs., \$14.30) (10 lbs., \$27.60) prepaid.

The above photograph was sent to us from one of our customers, who advises he was well pleased with the seed.

Giant Pascal Celery

This is one of the most popular varieties for winter use. It is a very good keeper and properly stored can be kept until late in the winter or even until spring.

Giant Pascal is of vigorous growth, making large, heavy, thick stalks which remain green until blanched by some artificial means, either by earthing or storing for the winter.

It blanches to a creamy yellow when the stalks are quite brittle, entirely stringless and very crisp.

I have sold large lots of this seed to market growers, who report excellent results. This is an improved selection of Giant Pascal and we believe you will find it as good or better than any Pascal you have tried.

Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid.

Select White Plume Celery

This is the earliest sort, and easily blanched. The plant is a rapid grower and should be tied loosely together as soon as 5 or 6 inches high and earthed up to push the growth and blanching, also to insure close, attractively shaped branches.

Our seed is of extra quality and gives good results.

Price—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.50 per lb.) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid.

A VALUABLE CABBAGE

From Winter, Wisconsin.—“For a valuable cabbage your D. V. B. is very tender, head firm, a good keeper, slow to crack and almost devoid of core.”

Above is what a customer up in the cabbage country says.

APHICIDE

(Reg. U. S. Patent Office)

Aphicide dust insecticides are made by special process, using a combination carrier which not only does not burn the plant but carries the nicotine or other poisons in the best form to kill insects.

Many nicotine dusts are heavy and soggy, in fact, a comparison often shows that five pounds of Aphicide No. 10 has approximately the same bulk as seven pounds of some other nicotine dusts. The special carrier and our process of manufacture makes a dust that is fluffy, fine grained, of good adhesive quality, and with the nicotine thoroughly impregnated in each particle of dust. Aphicide has supplanted practically all other insecticides in the Rocky Ford district (one of the largest vine crop producing sections in America) for the control of Aphis and Cucumber Beetles.

Aphicide No. 10 Kills Aphis

On melons, cucumbers, watermelons, cabbage, cauliflower, broccoli and peas. In fact, any resistant aphis is readily killed by the use of this powerful nicotine dust. Aphicide No. 10 contains 10 per cent Black Leaf 40 in a special carrier which will not burn the leaves. **Price—(5 lbs., \$2.00) (10 2-lb. cans, \$7.50) (25-lb. cans, \$6.50 each) prepaid by express. Not prepaid (100 lbs., \$22.40).**

Aphicide No. 15 Kills Black Squash Bugs

This is the strongest nicotine dust yet offered and it kills practically all the old squash bugs and easily exterminates all young squash bugs when properly applied. **Price—(5 lbs., \$2.50) (25-lb. can, \$8.00) prepaid by express. Not prepaid (100 lbs., \$30.90).**

Aphicide No. 21 Kills Both Sucking and Eating Insects

It is especially recommended for control of striped cucumber beetles, potato beetles, apple worms, army worms, flea beetles and leaf hoppers. Will also kill aphis. **Price—(5 lbs., \$2.20) (25-lb. can, \$7.50) prepaid by express. Not prepaid (100 lbs., \$26.40).**

Aphicide No. 26 Kills Worms

On cabbage, cauliflower and broccoli. This dust contains arsenic and is quite poisonous. The carrier is edible and worms eat it readily instead of shunning it as they do hydrated lime if used for carrier. **Price—(5 lbs., \$1.25) (25-lb. can, \$4.00) prepaid by express. Not prepaid—(100 lbs., \$8.30).**

Please Note Aphicide Cannot Be Mailed

How to Use Aphicide

(Do not attempt to dust when the wind is blowing. Early morning is the best time. Use a strong blast of air and only enough Aphicide to produce a smoky dust.)

Dusting Aphis on Vine Crops

The results obtained from Aphicide depend largely on the thoroughness of the application. Use a dust gun which blows the Aphicide No. 10 with such force that it forms a smoky dust. In this form it will reach practically all the Aphids and kill them much better than where the dust falls more or less in bunches. It is the dust and gas covering the insect's body that kills. The dust should be directed upward against the under side of the leaves. Be very thorough. Dust all plants within thirty feet of the infested plant which should be staked and the stakes left until certain all Aphis are dead. Aphids reproduce so rapidly that with 90 per cent results the original number are back in two days; 95 per cent results the original number are back in four days; 98 per cent killed and you have a new crop as large as ever in eight days. Go over the fields every few days looking for the Aphids and other insects and do not allow them to get started.

The amount of dust required varies considerably. Usually about six pounds per acre is sufficient where the infestation is not allowed to become general.

DUSTING ROW CROPS SUCH AS BEETS, BROCCOLI, CAULIFLOWER, CABBAGE AND ONIONS

Either hand or power dusters may be used. Discharge the dust downward, using a good blast of air. It is essential that all parts of the infested plant leaf or branch be thoroughly covered with a thin coating of Aphicide.

Use Aphicide No. 10 for the control of Thrip on onions.

Aphicide No. 26 contains a stomach poison and is excellent for destroying worms and leaf-eating insects. We recommend its use for the control of worms on Cauliflower, Cabbage and Broccoli; it does not use hydrated lime for a carrier; in fact the special carrier is edible and worms eat it readily. This dust is poisonous and must not be used within a few days of cutting time. Dust thoroughly four or five times during the growing season. Amount of dust required, from 10 to 40 pounds per acre.

DUSTING MACHINES

The results obtained from Aphicide depend largely upon the thoroughness of the application. A dusting machine which blows the APHICIDE with such force that it forms a SMOKY DUST will reach practically all the insects and kill much better than where the dust falls more or less in bunches. It is the dust and gas covering the insect's body that kills.

The above illustration shows how APHICIDE is applied with the
California Beauty Duster

We recommend this type for dusting vine crops of 5 acres or more.
Price, \$13.50 delivered, parcel post.

The D. & B. Powder Blower No. 100

Is built to dust either one or two rows; delivers a powerful blast which prevents clogging of tubes. Price—(\$11.00 each) prepaid.

The D. & B. Powder Blower No. 200

This is of the same construction as the No. 100 Duster but is larger and built for heavier duty. An excellent gun that is built to last and will give complete satisfaction. Price—(\$15.00 each) prepaid.

FEENY GARDEN DUSTER—Recommended for small gardens, flowers, fruit, bushes, etc., also for dusting poultry houses, animals, etc. Price—(\$1.25 each) postpaid.

FEENY MODEL D DUSTER. This larger duster holds about two quarts, is suitable for dusting as much as 3 or 4 acres of vine crops, cabbage, etc., also for dusting trees to a height of 10 to 12 feet. Price—(\$3.75) postpaid.

WE SELL DIRECT TO PLANTERS ABOUT ONE-TENTH OF THE
CUCUMBER SEED PLANTED IN THE U. S.—QUALITY DID IT.

Cucumber Seed

Plant 2 to 3 lbs. per acre.

A fine field of the new Longfellow Cucumbers growing on one of our seed farms. The young man in the picture is Robert Burrell.

This special item has had my careful study for over 30 years, during which time we have grown many thousand acres of cucumbers for seed.

We come to you for your orders for this seed knowing what we have to offer is of the best produced. Should you use Cucumber Seed in large quantities be sure and write for our special wholesale prices.

I started the growing of cucumber seed here, and the results from my seed have been such that a very large portion of the cucumber seed of the United States is now grown here.

Culture.—Cucumbers thrive best in a very rich, loamy soil, not containing too much sand. A rather heavy soil is preferable to sandy soil. The most successful growers fertilize heavily with barnyard manure, scattered evenly over the surface 2 to 3 inches deep, disced thoroughly, then plowed under to depth of 6 to 8 inches, then thoroughly harrowed and floated. This gives an excellent seed bed.

You can now plant with your garden drill rows 4 feet apart, drilling in about 3 pounds of seed per acre, covering the seed about 1 inch in depth. You can follow the drill mark and cultivate before the plants come up. Cultivate often. When the plants have four to six leaves thin to one plant every 18 inches. Keep the cultivator going as long as you can get through the rows. If under irrigation, water once a week lightly and always cultivate between irrigations until the crop is laid by. Keep the cucumbers picked off as fast as they reach the size desired, as if any are allowed to ripen the plants cease to set on more fruit.

If bothered by the striped cucumber beetle or aphid, dust with **Aphicide**. See page 22 for information and prices. This is a great help for all gardeners.

Be careful not to put too much lime or ashes on the plants, as this will injure them. Keep them growing rapidly and insects have less chance to damage them.

In picking to ship for slicing it is a good plan to divide the field into thirds and pick one-third each day. If under irrigation, lay off the lands in short rows and run the water along the rows very lightly after each picking.

Always cut off the cucumbers and handle very carefully. Do not ship any culls. Throw them away and ship only the first-class specimens. They look so much better—the demand is kept up—the consumer is willing to pay a better price. There is less express and package expense and your reputation for a first-class pack is kept up to the advantage of your bank account.

When the market is high many are tempted to ship seconds. Don't do it; keep the market up with quality.

I want to call your especial attention to Burrell's Earliest of All, Burrell's Klondike, Early Fortune, Stays Green, and Clarks Special Cucumbers. These five sorts are now more extensively planted by critical market growers than any other. They have been the means of a profitable business for thousands of growers.

The Longfellow is one of the new very fine additions to our list and it will pay every planter to grow some of this. It may prove to be your biggest profit maker.

Burrell's Earliest of All Cucumber

Threshing a fine field of Burrell's Earliest of All Cucumbers. Washing and drying equipment may be seen in the background.

You know for over thirty years we have been growing cucumber seeds and all this time we have been carefully selecting to produce The Best. By holding closely to a high ideal we have established this type until it is recognized as the best in its class.

Color.—Very dark green and remaining green until almost fully ripened, when it becomes a greenish-white.

Size.—As a slicer about seven inches long—very uniform and square ended—a beautiful cucumber.

The flesh is pearly white, crisp and the quality as a slicer unexcelled.

Earliness.—In a check with all varieties, Burrell's Earliest of All has proven worthy of its name and Market Growers who find earliness a big item are getting big returns from this sort.

We have grown over ten million pounds of cucumber seeds during the past thirty years and this sort has always averaged one of the heaviest yielders.

For Pickling.—The small pickles are excellent for bottle goods and the larger ones either for sour pickles or Dills. Large pickle packers purchase about twenty thousand pounds of seed from us each year for growing pickles.

To Market Growers who plant to ship as slicers: Plant this sort extensively if extreme earliness and the qualities listed above are what you want. No matter what sort you have been planting, plant part of your acreage to this and compare results.

Burrell's Earliest of All Cucumber Best All Purpose Cucumber Grown

This variety has been planted by market growers from Florida to California and has proven the biggest money maker grown. It is not only the earliest, best flavored, best colored slicer, but it is the best for pickles from small bottle goods to dills.

We sell thousands of pounds of Burrell's Earliest of All Cucumber Seed to Florida planters, who report it the best they can get.

Prices.—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

Write for special prices on large lots.

Better and More Popular Than Ever

CUCUMBERS

Burrell's Klondike Cucumbers

Planted Extensively by Picklers in the Central States

This is one of our special items of our own introduction. It is a pleasure to be able to state that it has through merit and without extensive advertising worked into the favor of market growers until it is now one of the leaders. It is excellent for outdoor growing for slicing. Also used quite extensively for pickles. It is a very hardy grower. Early, yields abundantly and withstands unfavorable weather conditions, even when most sorts fail. When ready to ship the shape averages as in cut; color medium green with pale green stripes from the blossom end about one-third the length; flesh white and crisp, of excellent flavor; length about 7 to 8 inches. No sort produces more uniform fruits. Many single customers purchase from 100 to 500 pounds and some more. Large lots in 1-pound sealed cloth bags. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.)

Davis Perfect Cucumber Burrell's Special Stock

This very valuable new sort was introduced in 1906, and I immediately secured from the introducer a considerable quantity of the seed. This I carefully planted and from the crop I selected the finest specimens for stock seed. I have kept up this selection each year and this year I grew a large acreage and am pleased to say I have seed of this valuable sort to offer to my customers at prices which surely merit your orders when you consider it is one of the best possible to secure. The cucumbers shown in the photo below are Davis Perfect. This cucumber is exactly the same color as Burrell's Klondike, being dark green. Length about 10 inches when suitable to ship, and size quite uniform. It is an excellent sort either for hot house or outdoor culture.

Grown out of doors the color resembles hot house grown stock and it sells well in competition with them. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

WANTS THE SAME AS LAST YEAR

"We have just received a letter from Mr. _____ asking us to procure for him fifty pounds of the same strain and quality of Hearts of Gold that you furnished him last year."

Brawley, Calif.

YOU KNOW WHO GREW THEM AND WHERE, WHEN YOU PLANT BURRELL'S CUCUMBER SEED.

WE GREW THE LARGEST YIELD PER ACRE OF THE BEST SEEDS
THIS YEAR WE HAVE EVER GROWN

Early Fortune Cucumber

This is one of the finest slicers and a money maker. It is planted extensively throughout the South and Central States.

Our stock is very fine. Illustrated above is one of our fields of Cucumbers for seed. We grow a large acreage of this variety and we are making you very close prices. You cannot get better stock of Early Fortune.

The fruits are about 8 to 9 inches long as slicers, very dark green, uniform in shape and size, and of good quality. The vines are vigorous and produce a heavy crop.

About a week later than **Burrell's Earliest of All**. Large lots put up in 1-lb. sealed cloth bags. Well grown, the pack is almost entirely U. S. Fancy No. 1.

Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for special prices on large lots.

Bunting Strain Dark Green Arlington

For many years we grew this fine sort for Mr. Bunting of Portsmouth, Va., who used many thousand pounds of the seed. We are now able to offer this seed to our customers and wish to recommend it. Bunting strain resembles Early Fortune, but is slightly shorter, darker green and averaging a little more uniform. Those who know this sort will plant heavily of it. Those who do not know it should plant enough to test it thoroughly as Bunting Strain may prove your money maker. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for special prices on large lots.

MOST OF THEM CAME FROM BURRELL

"I have grown for the Kansas City market for 20 years, but this is the first order from Burrell. For the last two years I have gone around the markets and inquired where the best and most even melon seeds came from and most of them came from Burrell."—Parkville.

Good seeds build good will and we are doing our best to supply good seeds. The way our trade with critical planters is growing proves that thousands are pleased with them.

D. V. Burrell Seed Growers Co.

THE VAUGHAN CUCUMBER

Is one of the finest cucumbers for slicing. The long, slender, dark green fruits, often 10 to 12 inches long, as slicers are very attractive and what is more the quality is not surpassed. This cucumber is the result of a cross between an English Forcing variety and Davis Perfect. It retains the best qualities of each.

We recommend The Vaughan Cucumber for both hot house and outdoor growing, but for outdoor growing very rich soil should be selected and thorough cultivation with plenty of rain or irrigation is necessary to get the best results.

The Vaughan Cucumber is similar to sorts listed as "Straight Pack" and "Windermoor Wonder."

We have been selecting the finest for Stock Seeds for several years and offer you seeds of such high quality as we believe are surpassed by none. Prices—(Pkt. 10c) (oz. 15c) (¼ lb. 40c) (lb. \$1.50) (5 lbs. \$6.60) (10 lbs \$14.95) prepaid. Not prepaid (25 lbs. \$1.30 per lb.) (100 lbs. \$1.30 per lb.).

The above photograph of Deltus Cucumber was taken late in the season and most of the fruits on this hill had fully matured. Notice how well they held their dark green color.

THE DELTUS CUCUMBER

This fine new sort is one of the best slicers ever introduced. We have been growing Deltus for several years and built up a large trade on it for both hot house and outdoor planting.

Many Hot House Growers say it is the best they have grown, and they will plant Deltus exclusively. The fruits are very dark green marked like the white spine sorts at the blossom end, but differing in that the skin is smooth. There is no darker green sort.

The flesh is ivory white, very deep, and of excellent quality. Very few seeds are produced and these are slow to form, so that as a slicer it will command high prices on the markets.

The fruits are very uniform in shape and size and bear in great abundance. You know where less seed is produced more cucumbers result, as the strength of the vine goes to produce cucumbers instead of seed. Length 10 inches as slicers.

We grew an excellent crop this year. Price—(Pkt. 10c) (oz. 20c) (¼ lb. 60c) (lb. \$2.00) (5 lbs. \$8.80) (10 lbs. \$17.00) prepaid. Not prepaid (25 lbs. \$1.60 per lb.) (100 lbs. \$1.55 per lb.).

We can also supply Special Hot House Stock Deltus saved from ideal specimens. Price—(Pkt. 35c) (oz. \$1.25) (¼ lb. \$4.00) (lb. \$15.00) prepaid.

Plant our cucumber seed in a check against the best you can buy from any other source.

Clark's Special Cucumber

This is a very popular variety in the south with growers who want a sort running 9 to 10 inches long as a slicer. The vines make a vigorous growth and set heavy crops of these fine dark green uniformly shaped fruits.

Clark's Special is about ten days later than Burrell's Earliest of All and may be considered a main crop sort. Market growers and associations will find our stock of the best obtainable. We expend large sums of money each year selecting ideal types from which our planting stock seeds are saved and offer this seed of our own growing from these special stocks. The photograph above shows the fruits where they grew.

Price—(5c per pkt.) (15c per oz.) (35c per $\frac{1}{4}$ lb.) (\$1.20 per lb.) (5 lbs., \$5.25) (10 lbs., \$10.20) prepaid. Not prepaid—(25 lbs., 90c per lb.) (100 lbs., 85c per lb.). Write for special prices on large lots.

Special Long Dark Green Evergreen White Spine

Here is one of the most valuable, dark green sorts for slicing. The fruits 10 to 12 inches long, square ended, and of excellent quality as slicers. The attractive dark green color and evenly distributed spines together with the desirable shape and size make it one of the best. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

Improved Long Green Cucumber

This old favorite needs no introduction to market or home gardeners, its planting has been so extensive for so many years. Our stock of this sort is very fine. The long, green cucumbers when suitable for slicing are often 8 to 10 inches long, crisp and of the finest quality; has, very few seeds, fruits become red when ripe. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

SPLENDID RESULTS

From Robstown, Tex.—“We have had splendid results from the Superfecto Cantaloupe Seed ordered from you last winter. I sold \$342.26 worth of Cantaloupes grown from one pound of Superfecto Seed. Was also well pleased with Burrell's Earliest of All Cucumber.”

Cucumber Stays Green

This is a favorite with many Southern Planters to whom we sell thousands of pounds of this seed. Frequently we receive single orders for 1,000 pounds to 1,500 pounds from associations and return orders from them each year. We grow **Stay Greens** extensively and recommend our stock as equal to the best we have seen from any source.

The fruits are dark green, square ended, straight, about seven inches long as slicers and good shippers, retaining their dark green color and crispness a long time. Get your supply for 1931 planting and place your contract to have seed grown for 1932 requirements with us and **Get Seed of Known Origin—Direct from the Grower.** Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Not prepaid—(25 lbs., 65c per lb.) (100 lbs., 60c per lb.). Write for special prices on large lots.

Lemon Cucumber

This is a favorite with many for use in salads as it never becomes bitter, the fruits are 2 to 2½ inches in diameter and much the shape and color of a lemon. Vines are vigorous and very productive. We have only a limited amount of seed to offer. Price—(5c per pkt.) (20c per oz.) (55c per $\frac{1}{4}$ lb.) (\$1.75 per lb.) (5 lbs., \$7.70) (10 lbs., \$14.85) prepaid. Not prepaid—(25 lbs., \$1.35 per lb.) (100 lbs., \$1.30 per lb.).

USE APHICIDE TO KILL THE BUGS

Aphicide No. 10 and No. 21 we recommend to destroy striped cucumber beetles and aphids. See page 22.

LONGFELLOW CUCUMBER

Our Seed Is Our Own Growing from the Introducers Stock

The exquisite dark green color and attractive slenderness of this new sort rivals the finest hot-house grown cucumber. In fact it is very desirable for greenhouse forcing as well as outdoor culture. Size as a slicer is often 10 to 12 inches. We have found specimens in our seed fields of ripened fruits which were as long as 16 inches. It is productive and the cucumbers will bring a fancy price on the market. Price—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Not prepaid—(25 lbs., \$1.60 per lb.) (100 lbs., \$1.55 per lb.).

Burrell's Pickling

Several years ago we started making selections from the Chicago Pickling with an idea of developing an extra prolific sort that would be straight, slender, square ended and free from nubbinness, and are now prepared to offer what we believe to be the best pickle yet introduced. Fruits are so cylindrical that lobes are barely distinguishable even when fully matured. Picklers will find it to their advantage to make at least a trial planting of this, and gardeners will find harvesting of pickles of the proper size a much easier task. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.). Write for special prices on large lots.

Note—J. H. wrote the above description of Burrell's Pickling Cucumber, but he didn't say enough. The pickles I am holding in my hand, illustrated at left were picked when the thrifty, green vines were loaded with a big crop of ripe cucumbers and yet they were also loaded with small fruits of pickling size. The vines will continue to produce excellent pickles longer and of better quality than any other sort I have ever seen and we have grown an average of more than two thousand acres a year for the past thirty years.—D. V.

Longfellow

PLANTED DELTUS CUCUMBER IN GREENHOUSE

"I planted one bed in my greenhouse last year to your Deltus Cucumber and was well pleased. Will plant the whole thing to them this year."—Clarkston, Wash.

CUCUMBERS

Snow's Pickling

This early, square-ended sort is one of the finest varieties for pickles and many of the largest picklers use this seed exclusively. It is a selection from Chicago Pickle, which is a little shorter and more nearly square-ended than Chicago Pickle. Excellent for pickles from one to three inches long.

Our stock is carefully grown from the best of stock seeds, and is such as will please the most critical trade. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Wholesale price, not prepaid—(60c per lb. in 100-lb. lots).

Early Short Green

This variety is also known as Early Frame. It is very early; the fruits are square-ended, uniform in shape, very firm, crisp and tender. Used very extensively for pickling, either for short bottle pickles or for dill pickles.

It yields a heavy crop, the fruits being set at practically every joint on the vine. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Wholesale price, not prepaid—(60c per lb. in 100-lb. lots).

Boston Pickling

Another excellent pickler; a favorite with pickle growers. We often sell 2,000 to 3,000 pounds at a time to large picklers. Very productive fruits, small, uniform and very firm. Excellent for small bottle goods, also larger sours and dills. This is one of the best pickling cucumbers. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) post or express paid. Wholesale price, not prepaid—(60c per lb. in 100-lb. lots).

Early Cluster

Vines vigorous, producing the bulk of the crop near the roots in clusters. Fruits thick, square-ended and uniform. A very productive and valuable sort for pickles. Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$1.00) (10 lbs., \$7.65) post or express paid. Wholesale price, not prepaid—(60c per lb. in 100-lb. lots).

Danish Pickling

This is a favorite sort in Europe for making mustard pickles. The pickles are long-round and very firm. Square ended and excellent for large pickles, including dills. This is also a real good slicer; the large fruits resemble Deltus, but not so dark green.

Price—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Wholesale price, not prepaid—(60c per lb. in 25-lb. lots and up).

FAR AHEAD AND A WEEK EARLIER

"I last year bought five pounds of your best Tom Watson Watermelon seed and checked it against seed I bought elsewhere, and found it to be far ahead of others. We did not have as many melons but they were all marketable and at least a week earlier."

Preston, Md.

Sweet Corn was a very short crop this year.

SWEET CORN

1 lb. to 400 hills, 12 lbs. per acre.
Nothing much better than roasting
ears fresh from your own garden.

Country Gentleman

This variety produces long shoe peg kernels without rows. It is the sweetest of the sweet corns and no finer roasting ear is grown.

Having no rows, it is an excellent sort to grow where worms bother the ears, as instead of following a row into the center of the ear, thus spoiling it, they have no row to follow, and instead work around the end of the ear, which can be cut off, leaving the balance of the ear suitable for use. **Price—(10c per pkt.) (30c per ½ lb.) (50c per lb.) (5 lbs., \$2.20) (10 lbs., \$4.25) prepaid. Not prepaid—(25 lbs., 30c per lb.) (100 lbs., 25c per lb.)**

Stowell's Evergreen Sweet Corn

This is the leading standard variety for home use, market and canning. Our stock is most carefully selected and can be depended upon to produce fine large ears of superior quality. The stalks are of strong growth, each producing two large ears. The grains, while of good size, are long and slender, the cob being small. The grains are of rich, sugary flavor and retain their fine quality until quite advanced. Our stock is entirely free from glaze or flintiness; the dried grains are much shriveled. **Price—(10c per pkt.) (25c per ½ lb.) (40c per lb.) (5 lbs., \$1.75) (10 lbs., 25c per lb.) prepaid. Not prepaid—(25 lbs., 25c per lb.) (100 lbs., 20c per lb.).**

BY FAR THE BEST

"I planted some of your Super Select Bonny Best Tomato in comparison with other select seed I paid \$5.00 per oz. for and yours were by far the best I have ever planted."

Fort Collins, Colo.

"THE LETTUCE I RAISED FROM YOUR SEED OF NEW YORK SPECIAL WAS THE FINEST WE EVER SAW IN THIS COMMUNITY."
—CLARKSVILLE, ARK.

GOLDEN BANTAM SWEET CORN

This variety matures very early—60 to 70 days, depending upon climate. This is one of the sweetest corns; the stalks grow from 4 to 5 feet and produce two to three ears to the stalk. The ears are eight-rowed and whether eaten from the cob or canned the quality is excellent. Our stock retains the original high quality which has made **Golden Bantam** a favorite all over the country. **Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., 30c per lb.) (10 lbs., 28c per lb.) prepaid. Not prepaid—(25 lbs., 20c per lb.) (100 lbs., 15c per lb.).**

Burbank Bantam

An improved selection of the Golden Bantam Sweet Corn, that has retained the original Golden Bantam flavor. In earliness it is about the same as Golden Bantam. The ears are larger, having 14 to 16 rows; very prolific, stalk taller than the Golden Bantam. **Price—(10c per pkt.) (25c per ½ lb.) (40c per lb.) (5 lbs., 35c per lb.) (10 lbs., 34c per lb.). Not prepaid—(25 lbs., 25c per lb.) (100 lbs., 20c per lb.).**

Bantam Evergreen

This variety is considered by many the sweetest and best of the Sweet Corns. It has the color and quality of Golden Bantam, but the ears are longer and have twelve to fourteen rows. A valuable sort for the market growers owing to the combination of highest quality and desirable size. This sort originated in New England, a cross between Golden Bantam and Stowell's Evergreen. **Price—(10c per pkt.) (25c per ½ lb.) (40c per lb.) (5 lbs., \$1.75) (10 lbs., \$3.40) prepaid. Not prepaid—(25 lbs., 25c per lb.) (100 lbs., 20c per lb.).**

Early Sunshine

During the past few years a good many varieties of the Golden Bantam type have been introduced, but Early Sunshine is without doubt one of the best of them all. This is a cross between the English variety Sunrise and the Golden Bantam developed by Prof. A. F. Yeager of the North Dakota Agricultural College. It is some earlier than Golden Bantam and is twelve rowed instead of eight. Its rich golden color appeals to the eye. Sweetness and tenderness are among its other good points and the grains remain succulent longer than nearly any other variety.

I am sure if you plant part of your garden to this you will be so well pleased with the results that you will want to renew its acquaintance each year. **Price—(10c per pkt.) (35c per lb.) (10 lbs., \$3.40) postpaid. Not prepaid—(20c per lb. in 25 lb. lots and up.)**

TOOK FIRST PRIZE

"At two flower shows this fall I took the first prize on my collection. Visitors at the show said they never saw such fine or such a variety of Zinnias."—Pluckemin, N. J.

LAST YEAR I HAD SPLENDID SUCCESS WITH YOUR BONNY BEST
TOMATO.—TACOMA, OHIO.

SWEET CORN

Golden Early Market

A money maker for the market gardener who wishes to be first with a very early golden sweet corn. It is two weeks earlier than Golden Bantam and while hardly as sweet, the quality is better than most extra early sorts. The plump yellow kernels set 12 to 14 rows to the cob. Price—(10c per pkt.) (25c per ½ lb.) (40c per lb.) (5 lbs., \$1.75) (10 lbs., \$3.40) prepaid. Not prepaid—(25 lbs., 25c per lb.) (100 lbs., 20c per lb.).

Photo taken in our field of Golden Early Market

POP CORN

Plant 4 to 6 pounds per acre.

JAPANESE HULLESS or AUSTRALIAN HULLESS

This is a dwarf growing, heavy yielding variety; the ears are thick in proportion to their length. The kernels resemble the best White Rice and pop larger and without hull. The flavor is excellent. The market calls for this variety at much higher prices than old varieties of pop corn. This is a very good sort to plant. Price—(10c per pkt.) (20c per ½ lb.) (30c per lb.) (5 lbs., 27c per lb.) (10 lbs., 25c per lb.) prepaid. Not prepaid—(25 lbs., 15c per lb.) (100 lbs., 12c per lb.).

NEW GOLDEN HULLESS

This new sort is the same in size and shape as Australian Hulless but the kernels are a rich golden color which gives the popped corn the appearance of being buttered.

We grew a considerable acreage and find it a very vigorous grower and a valuable sort. Price—(10c per pkt.) (20c per ½ lb.) (30c per lb.) (5 lbs., 27c per lb.) (10 lbs., 25c per lb.) prepaid. Not prepaid—(25 lbs., 15c per lb.) (100 lbs., 12c per lb.).

GOLDEN WONDER HULLESS (New)

We purchased Special Type Ears from the originator of this variety and grew the seed we offer you from this special selection. We paid many times more for the seed than we are asking you. The results were so good we are glad to offer the seed.

The type of the ear compares with Japanese Hulless except the ears are longer and the kernels larger. When popped the kernels are very large and rich golden colored. We believe this sort will take first place with popcorn stand trade. Price—(10c per pkt.) (30c per ½ lb.) (50c per lb.) (5 lbs., \$2.20) (10 lbs., \$4.25) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 30c per lb.).

The above three varieties of popcorn are our own growing from the finest selections of Type Ears and cannot be compared with just popcorn seed. We have discontinued listing the old sorts as they are not so good.

EGG PLANT

The Egg Plant should be more generally grown, for when well grown and properly cooked is a most delicious vegetable. The seeds germinate slowly and should be started in a strong, uniform heat, and kept constantly growing, because the young plants seldom recover if checked in their growth. Sow seeds in hot beds or warm greenhouse in March or early April; if no hot bed is at hand they may be grown in any light room where the temperature will average 75 degrees. When plants have formed two rough leaves, transplant them in beds 3 or 4 inches apart. Keep the bed closed and very warm, shading from the direct rays of the sun, giving an abundance of water until the ground is warm and all danger from frosts and cold nights is past, then harden the plants by gradual exposure to the sun and air, then increase the supply of water; transplant to the open ground late in May or June into warm, rich soil, 2 or 3 feet apart each way, according to the richness of the soil. When about a foot high draw the earth up to the stems. Care should be used in cutting the fruit so as not to disturb the roots of the plants. One ounce for 2,000 plants; 4 ounces for one acre.

Burrell's Special Gardener's Stock New York Improved Spineless Egg Plant

Our seed of this fine variety of egg plant has been selected for many years to a certain type until it is as fine as can be purchased from any source. The finest specimens from the most productive plants have been selected for stock seeds each year. The fruits are shaped as shown in cut and under favorable conditions measure 6 to 8 inches in diameter. The skin is a handsome, dark purple, flesh white, quality excellent. Market growers who plant largely will find this very desirable. Price—(10c per pkt.) (40c per oz.) (\$1.20 per ¼ lb.) (\$4.50 per lb.) postpaid.

BLACK BEAUTY. Large, rich, dark purple fruits, very uniform. Early and desirable for market. Price—(10c per pkt.) (40c per oz.) (\$1.20 per ¼ lb.) (\$4.50 per lb.) postpaid.

DILL

Dill is used extensively by Pickle Packers in putting up Dill Pickles. This plant is easily grown and should be in many more gardens than has been heretofore. Price—(Pkt. 10c) (oz. 15c) (¼ lb. 25c) (lb. 80c). Write for special price on large lots.

Herbs, Sweet, Pot and Medical

The following at 10c per pkt., postpaid:

Caraway, used for flavoring.
Coriander, useful culinary plant.
Cumin, used for flavoring.
Fennel, for medicinal purposes.

Sage, used for flavoring.
Lavender, popular aromatic.
Marjoram, used for seasoning.

"The seeds I ordered from you last year were the very best I have ever planted."—Bluffton, Ga.

**"I HAVE BEEN GROWING TOMATOES FOR TEN YEARS AND YOUR GULF STATES MARKET WERE THE BEST I HAVE EVER GROWN."—
JACKSONVILLE, TEX.**

LETTUCE

Plant one-fourth ounce to 100 feet of drill three pounds per acre. Soil should be rich or friable; for lettuce to be at its best it must grow rapidly. For general crop sow out of doors as early in the spring as the ground can be worked in drills 18 inches apart and thin the heading varieties to 8 to 15 inches apart. Loose leaf varieties should stand fully 6 inches apart, the thinning being done slowly, except in large fields, and such plants when removed may be used as a salad.

New York Special or Los Angeles Market Lettuce

This is the variety grown extensively in California, Colorado, Idaho and other western states for shipping east. About twelve thousand acres of this variety as Mountain Iceberg were grown in Colorado this year. Early shipments are from California, while August, September and October shipments are from the mountains of Colorado and Idaho. Many points in the East grow head lettuce successfully for the market in early summer and southern points for the winter market.

Our sales of this seed extend over the entire country. Whether you grow for market or home use, **do not fail to plant New York Special Lettuce.**

Description: New York Special or Los Angeles Market Lettuce grows large heads, often weighing 2 to 3 pounds, very solid heading. The outer leaves are an attractive green, broad and frilled at the edges. The inner leaves fold over the top, forming a large, compact head which is sweet and tender.

Price—(Pkt. 10c) (oz. 20c) (¼ lb. 70c) (lb. \$2.10) (5 lbs. \$9.35) (10 lbs. \$17.85) prepaid. Not prepaid (25 lbs. \$1.65 per lb.) (100 lbs. \$1.60 per lb.).

New York No. 12

This is an improved type of New York, is much earlier, makes large solid heads uniform in maturing and of the flat head type. Has been known to produce better than 80 per cent cut of No. 1 heads inside of 65 days of planting. On account of this extreme earliness this lettuce may be planted very early in the spring and head during cool weather while later varieties would come on during the warm summer months and would not make good heads. **Price—**(Pkt. 10c) (oz. 25c) (¼ lb. 75c) (lb., \$2.50) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid. Not prepaid (25 lbs. \$2.00 per lb.) (100 lbs. \$1.95 per lb.).

Imperial No. 2 Lettuce

This special strain of New York Lettuce was developed in the Imperial Valley where it has proven to be more resistant to heat and tip burn than New York Special. Heads are lighter in color and hardly as solid as New York. **Price—**(Pkt. 10c) (oz. 30c) (¼ lb. 90c) (lb. \$2.75) (5 lbs. \$12.10) (10 lbs. \$23.35) prepaid. Not prepaid (25 lbs. \$2.20 per lb.) (100 lbs. \$2.15 per lb.).

PROVEN, to Webb, Miss.—We are referring your letter to the D. V. Burrell Seed Co. of Rocky Ford, Colo., who are seed breeders and growers for heavy commercial growers and shippers of cantaloupes and honey dews, and suggest that you get in touch with them, as they can furnish you with pure seed, absolutely dependable, as our experience of the past twelve years with their seed has proven.
El Centro, Calif.

New Burrell Lettuce

This variety stands more hot weather and under unfavorable conditions produces more solid heads than most other heading varieties. The outer leaves are bright green and smooth. The heads stand longer than most sorts before going to seed. Price (10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.40 per lb.) (5 lbs., \$6.15) (10 lbs., \$11.90) prepaid. Not prepaid—(25 lbs., \$1.05 per lb.) (100 lbs., \$1.00 per lb.).

Market Gardener Big Boston Lettuce

A Cabbage Heading variety forming a good sized solid head which is yellow and buttery though crisp and of splendid quality. Outer leaves are bright green and the edges tinged with brown; an old standard variety popular with Eastern gardeners. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.40 per lb.) (5 lbs., \$6.15) (10 lbs., \$11.90) prepaid. Not prepaid—(25 lbs., \$1.05 per lb.) (100 lbs., \$1.00 per lb.).

Creamy Heart Lettuce

A selection made from California Cream Butter. It is a heading sort early and without brown spots or brown edge; is of a most excellent tender quality. It is very desirable for early spring planting where a Butterhead variety is demanded both for market and home garden. For early planting it is superior to Black Seeded Tennis Ball and similar varieties. Price—(10c per pkt.) (30c per oz.) (90c per ¼ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid. Not prepaid—(25 lbs., \$2.45 per lb.) (100 lbs., \$2.40 per lb.).

Hanson Lettuce

This is a well known head lettuce largely grown in home gardens. Not recommended as equal to New York Special or New Burrell lettuce as a shipper. The leaves are thin, crumpled and frilled. The inner leaves are white, very crisp and sweet. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.40 per lb.) (5 lbs., \$6.15) (10 lbs., \$11.90) prepaid. Not prepaid—(25 lbs., \$1.05 per lb.) (100 lbs., \$1.00 per lb.).

Early Prize Head. This popular variety produces large, loose heads of finely crimped and fringed leaves, the outer portions of which are shaded with brown. Exceedingly crisp, sweet and tender. One of the best for the home garden. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.40 per lb.) (5 lbs., \$6.15) (10 lbs., \$11.90) prepaid. Not prepaid—(25 lbs., \$1.05 per lb.) (100 lbs., \$1.00 per lb.).

“TRIANON” Cos or Celery Lettuce

The heads are long and pointed. The outside leaves should be drawn over the top and tied, when they soon form solid heads and blanch quite white and become crisp and sweet as celery stalks. It may be eaten like celery or prepared as a salad. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.40 per lb.) (5 lbs., \$6.15) (10 lbs., \$11.90) prepaid. Not prepaid—(25 lbs., \$1.05 per lb.) (100 lbs., \$1.00 per lb.).

“I have had the most wonderful Zinnias this season. The talk of the town and they were grown from your seeds. Thank you.”

Winter Haven, Fla.

LETTUCE

Curled or Loose Leaf Varieties

EARLY CURLED SIMPSON. A curled, light green loose leaved, non-heading variety. Can be grown quite thickly in the row and produces an abundance of crisp, sweet-flavored leaves. **For price see below.**

BLACK SEEDED SIMPSON. One of the best for sowing out doors where an exceedingly tender leaf is to be desired and for those markets which demand a large, loose, clustering sort; color is light yellowish green. It is suitable for growing under glass or in frames. The leaves are more ruffled than the Early Curled Simpson and the Lettuce is ready for cutting a little later; very attractive, retains its excellent quality a long time. **For price see below.**

Grand Rapids Forcing. There is no better forcing variety among the curled-leaved sorts than the Grand Rapids, and it is quite as good for outdoor culture as other sorts. Large, beautiful leaves, very crisp and tender. Twenty to 30 pounds have been raised from a common sash, and three crops taken off the ground. Frequently a house full of this lettuce will average $\frac{1}{2}$ pound to the plant, and occasionally a plant will weigh $1\frac{1}{2}$ pounds. Excellent for shipping and will insure sales at sight. The soil cannot well be too rich.

Price on above varieties of Lettuce—(Pkt. 10c) (oz. 15c) ($\frac{1}{4}$ lb. 40c) (lb. \$1.40) (5 lbs. \$6.15) (10 lbs. \$11.90) prepaid. Not prepaid (25 lbs. \$1.05 per lb.) (100 lbs. \$1.00 per lb.).

MUSTARD

LARGE SMOOTH LEAVED. An excellent sort with light green plain or comparatively smooth leaves, borne well above the ground. The growth of the plant is rapid and is fairly upright, when young; becoming somewhat spreading when matured. Is more easily prepared for table use than rough leaved varieties.

CHINESE. A very hardy broad leaved variety. Leaves are thick and savoyed.

GIANT SOUTHERN CURLED. Plant large, forming a curled mass of beautiful foliage which is ruffled and finely curled on the edges; hardy and vigorous. This variety is largely used.

WHITE ENGLISH. Seed yellow and pungent, used for grinding and for flavoring pickles.

Price of any of the above varieties of Mustard—(Pkt. 5c) (oz. 10c) ($\frac{1}{4}$ lb. 25c) (lb. 65c) (5 lbs. \$2.85) (10 lbs. \$5.50) prepaid.

CANTALOUPE

Plant one pound per acre in hills, two to three pounds per acre in drills.

Thirty-five years ago the total number of cars of cantaloupes marketed throughout the United States probably did not exceed 100 cars. The business was then in its infancy. Today it has grown to **giant proportions** and the value of the crop throughout the United States represents a **gross of nearly Fifty Million Dollars**, and if the value of the muskmelon crops of both home and market gardens is added the total gross value would reach far greater proportions.

Different sections of the country produce certain varieties to better advantage than others.

The varieties most in demand for 1930 planting were for the Imperial Valley of California: "Superfecto," Hales Best and Pollock 10-25, with a preference for the first two sorts.

Fallon, Nevada, and many other western points: Hearts of Gold and "Superfecto"; Las Cruces, New Mexico, many Texas and southern points: Burrell Gems and "Superfecto."

Tennessee, Arkansas and other southern points: Hearts of Gold and "Superfecto."

New Jersey, Delaware and Maryland: Hearts of Gold, "Superfecto," Abbots Pearl, Pollock 10-25 and Hales Best.

Large local markets often prefer the larger melons. We sell enough Tip Top around Los Angeles each year to plant 1,500 to 2,000 acres.

We developed the oblong type Hearts of Gold, first offering it in 1912; the Burrell Gem, which has been grown very extensively and millions of dollars worth of Burrell Gems have been sold and now Burrell's "Superfecto" is the finest melon yet, and this I first offered in 1926. In 1930 thousands of acres of "Superfecto" were planted.

With all cantaloupes the customer develops an appetite and buys regularly if the melons are always good, but **poor melons destroy the desire for melons** and those who would be good buyers turn to peaches and other fruits instead.

Don't pick cantaloupes green.

Don't pick cantaloupes from rusted vines.

Don't pick cantaloupes from aphid covered vines.

Don't pack melons you would not buy to eat yourself if you were the customer.

Don't buy cheap seed. Your crop costs about fifty dollars per acre, and often more, considering rental of land, before you begin to pick, and poor seed may cut the value of the crop in two and even more. Two to four dollars per acre for the best seed is small compared with other costs. **Buy the best seed.**

"Plant seeds of known origin."

Growing Cantaloupes

The land should be a sandy loam, well supplied with humus. A heavy oat stubble plowed under is one of the first locations. Green rye is apt to sour in the ground and give poor results. Sow vetch in the fall and turn it under two or three weeks before time to plant the melons, and you have stored up in the soil as much fertilizer value as you could purchase in commercial fertilizers for \$20 to \$40 per acre and above this have an abundance of humus. The soil is benefited and you should produce a profitable crop of melons.

Prepare a deep, finely pulverized and well settled seed bed. Plant ten to twelve seeds to the hill, close together, if the soil is inclined to crust, as one plant will help the other raise the crust, and the strongest should be left in thinning. Cover the seed about 2 inches deep. If hills 4 feet each way, thin to one plant when they have five to six leaves; if 6 feet each way, thin to two plants to the hill.

Cultivate frequently, deep away from the plants, but shallow close to them. When hoeing remove the crust from around the plants and replace with fine, loose soil.

If under irrigation, they should be watered regularly about every two weeks and the watering continued through the ripening season to keep the vines thrifty. Many do not irrigate during the ripening season, with the result that after a couple of weeks the melons ripen prematurely and are of poor quality.

For mildew control 80 to 100 pounds of finely ground sulphur per acre applied at planting time by blowing upon the surface has given 100 per cent control.

Kill Striped Beetles and Aphid with Aphicide.—See page 22.

Nearly the entire cantaloupe crop of the country is marketed by specialists who distribute to the different markets, keeping close wire connections with all, to be able to place the melons where there is greatest distribution is a very important factor, but the quality of the pack has most to do with the success of the grower. If the melons are right, they always sell quickly and command top prices.

Raise early melons by the use of Hotcaps.—See page 52.

Burrell's "Superfecto" Cantaloupe

Trade Mark

One melon in '22, a small plot in '23. A larger plot in '24. Several acres in '25, a larger acreage in '26. Thousands of acres grown in 1927 by Market Growers with excellent results. The 1928 crop proved more profitable to the California growers than any other sort. Our 1930 Seed Crop was good and we are prepared to fill large orders.

One of the Leading Distributors who handles thousands of cars of Cantaloupes each year said of our Superfecto Cantaloupe: "It is the most uniform melon ever introduced in Size, Shape, Netting, Depth of Flesh, Color of Flesh, and Quality."

Burrell's "Superfecto" Cantaloupe has made this record because it is acknowledged to be the finest cantaloupe yet developed by those who "know their melons." It combines the best points of all the best. "Superfecto" is as uniform as the 10-25; as spicy as the Burrell Gem; as sweet as the Honey Dew, and as disease resistant as the Eden Gem, and to all these fine points it adds a depth and quality of flesh which is not equaled by any of the other cantaloupes.

Our crop would have packed almost entirely 12 to the Jumbo flat crate. The melons averaging about 2½ pounds each.

The netting is well developed; flesh fine grained and very deep. Color of flesh a reddish salmon clear to the thin, tough rind. Keeping quality far better than the other well known cantaloupes.

One of the leading cantaloupe men spent a week going from field to field looking for the best cantaloupe he could find in this valley and he chose one of our fields of "Superfecto" not knowing whose field it was until afterward when he bought a large quantity of the seed.

His choice should recommend this seed to you. We have been growing cantaloupes for over 30 years and recommend it to you either for shipping long distances or for a local market or for your home garden. All over the world wherever cantaloupes will grow we recommend this melon be grown.

Do not plant this variety the first year after Alfalfa or Clover, as the melons will be late, the netting less regular and the flesh not so firm and suitable for shipping to distant points. Bean or oat stubble ground is to be preferred.

Stock Seed Burrell's "Superfecto" Cantaloupe

Trade Mark

Saved from the finest of the first melons to ripen. Price—(Pkt. 10c) (oz. 15c) (¼ lb. 40c) (lb. \$1.50) (5 lbs., \$6.60) (10 lbs. \$12.75) prepaid. Wholesale price, not prepaid (25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.) Write for price on large lots.

No. 1 Seed Burrell's "Superfecto" Cantaloupe

Trade Mark

Saved from good melons grown especially for seed. Price—(Pkt. 5c) (oz. 10c) (¼ lb. 30c) (lb. \$1.00) (5 lbs. \$4.40) (10 lbs. \$8.50) prepaid. Wholesale price, not prepaid (25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for price on large lots.

"I have used your seeds for seventeen years and never found any that did not grow. I recall no instance of seeds untrue to name."—Roseberg, Oregon.

Cutting Improved Early Solid Net Hale's Best for Seed

Improved Early Solid Net Hale's Best

The Ideal Sort for Early Market

Many market growers desired a solid net type of H. B. with a deeper colored flesh. We have made selections from a Perfecto Hale's Best cross and now offer this fine new sort which combines the desirable qualities of both melons. It is practically the same as the original Hale's Best in earliness, netting is more closely laced than on Hale's Best and hardly as deep, being more of the Superfecto type in this respect; melons are not ribbed and show very little stripe; flesh is much thicker and deeper colored than the original Hale's Best and is much sweeter. Under good growing conditions they are very uniform in size, almost the entire pack running 12 to the jumbo flat. The vines are resistant to rust.

Stock Seed Improved Early Solid Net Hale's Best, cut from the finest of the first melons to ripen. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.).

No. 1 Seed Improved Early Solid Net Hale's Best, cut from good melons grown especially for seed. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

Hale's Best or H. B. Cantaloupe

This Extra Early Sort has grown in favor until thousands of acres were planted in 1930. We have been growing Hale's Best since first introduced and very carefully selecting planting stock until we now have this seed of "Burrell's Best" quality to offer.

Our fields are all grown exclusively for seed and no melons shipped. This year our large acreage produced a very fine crop.

The H. B. cantaloupe is large, running about nine to the Jumbo flat crate, well netted, oblong, very solid; the flesh is deep, salmon colored, fine grained and of good quality. Extreme earliness makes it a money maker.

By far the largest acreage of any melon the past season was planted of this variety and indications are that next year, in California especially, it will be the favorite early market sort. Superfecto is the ideal variety to follow this, as it begins ripening later and prolongs the stripping season.

We have held very close to Mr. Hale's ideal in our selections for this jumbo type, having retained the stripe and large size.

Stock Seed Hale's Best, cut from the finest of the first melons to ripen. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.).

No. 1 Seed Hale's Best, cut from good melons grown especially for seed. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

"Your seeds are the best I ever used."—Anna, Ill.

The Burrell Gem Cantaloupe

ALSO CALLED PINK MEAT

This melon continues to be a favorite and the market results for 1930 were again in its favor especially late in the season.

The crate now being used for the standard melons measures 24 inches long, 13½ inches wide, 4½ inches deep, and holds 12 melons, or 15 smaller-sized melons. About 80 per cent of our melons run 12 to the crate. The small melons, 15 to the crate, do not sell as well, as it is quite an advantage to get as many 12's as possible.

This is an abundant yielder, often producing 15 to 25 melons to the hill. The meat is rich golden color, very thick, and fine-grained. The flavor cannot be excelled. The seeds are closely held in place in three lobes and do not easily shake loose. The rind is covered with a closely laced gray netting, except the narrow stripe between the ribs, which is not netted. The blossom end is well protected. Shape oblong, averaging six inches long and tapering at the ends. It is an excellent shipper and will carry nearly two weeks without ice.

We do not recommend it for planting where there is an extensive rainfall, as this will cause them to crack. Be sure to get your seed from us.

Returns as high as \$1,000.00 per acre have been obtained here at Rocky Ford for melons shipped to eastern markets of this variety.

Stock Seed Burrell Gem, the finest possible selection. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price not prepaid. (25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.).

NO. 1 BURRELL GEM, cut from good melons grown especially for seed. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for prices on large lots.

Part of a Pile of Burrell Gems Ready to Cut for Seed.

See also crate above showing the well-developed netting.

Jumbo Burrell Gems or Jumbo Pink Meat

This melon resembles the Burrell Gem in shape and netting, also in color and quality of flesh, but it is about twice as large, weighing four to five pounds. Jumbo Burrell Gems were developed in the Ordway, Colo., district where hundreds of car loads are now shipped each year.

Many sections are calling for this melon and we saved the seed from three fine fields which made very heavy yields and can offer the seed to large planters in quantity.

Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.) Write for price on large lots.

101 Special Cantaloupe

This is an improved strain of Salmon Tint Pollock 10-25. Outside appearance and other characteristics the same, with the exception that flesh is more deeply colored. Price—(5c per pkt.) (10c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid (25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

Salmon Tinted Pollock Cantaloupe 10-25

This strain was developed from the Salmon Tinted Pollock No. 25. The originators planted a large number of plats from single melons and plat No. 10 produced this melon, which accounts for the name.

The melons run from standard to Jumbo, packing in standard crates and flats. This is an advantage, there being no pony melons.

The melons are solidly netted, without ribs, very uniform in size and shape, do not develop soft spots and can be picked closer than other types of Rocky Fords.

The flesh is a rich salmon about two-thirds the depth, changing to green near the rind. This color is very uniform.

Whether your association plants ten thousand pounds of seed or you plant only for a home garden we want your order and will give it good care.

We offer the seed in two grades—large lots in 1-lb. cloth bags sealed. Stock Seed Pollock 10-25, cut from the finest of the first melons to ripen.

Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.). Write for price on large lots.

No. 1 Seed Pollock 10-25 Cantaloupe, saved from good melons grown especially for seed. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.).

WANTS OUR SUPERFECTO CANTALOUPE SEED FOR 1931 PLANTING. THEY ALWAYS BUY OUR BEST GRADE.

"We desire to have you serve us with our entire requirements of Superfecto Cantaloupe seed. Our growing program will necessitate between 900 and 1,300 pounds and we trust you will be in position to furnish this quantity."—Brawley, Calif.

"I have planted your Stock Seed Superfecto for the past two years and believe it the best I have ever seen in this section."—Laurinburg, N. C.

"I NEVER SAW BETTER SEEDS THAN I GOT FROM YOU LAST YEAR."—RUSSELVILLE, ARK.

Burrell's Oblong Type Hearts of Gold Cantaloupe

This melon, when first introduced, averaged shorter from stem to blossom than from top to bottom. I carefully selected to an oblong type and in 1912 I offered in my catalog seed from my fields which averaged fully 90 per cent of the oblong type. This has resulted in a deeper meat and a very desirable shipper. Size a little larger than the standard Rocky Ford. Color of meat a rich orange, flavor very good. It is an excellent melon, and I recommend that you give it a thorough trial. Excellent records were made with this variety in Nevada, Washington, Michigan, Tennessee and other states where a large acreage is grown for market.

Stock Seed Burrell's Oblong Type Hearts of Gold, saved from the finest of the first melons to ripen. **Price—(10c per pkt.) (15c per oz.) (40c per 1/4 lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.)**

No. 1 Seed Burrell's Oblong Type Hearts of Gold, saved from good melons grown especially for seed. **Price—(5c per pkt.) (10c per oz.) 30c per 1/4 lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for price on large lots.**

Pearl Pink Meat or Abbots Pearl

This is a very fine melon, heavily covered with white netting. The melons are light slate colored when green, can be picked full slip and will carry a long distance. The meat is deep salmon color and of excellent flavor. Is one of the heaviest producers. The size runs from standard to Jumbo. Not so uniform as some varieties but is an excellent market sort. Plant some this year and it may prove just the sort to make you money. Recommended also for home gardens.

Price—(10c per pkt.) (15c per oz.) (40c per 1/4 lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

We sell large lots of Abbots Pearl in New Jersey, Delaware and Maryland.

One of our customers sold \$25,843.59 worth of Hearts of Gold melons from 60 acres planted with our seed.

Eden Gem Cantaloupe

One of the finest varieties for the South. This variety was developed by the late Mr. C. H. Mathis of South Carolina at the time he grew an extensive acreage here at Rocky Ford and my stock is carefully selected from the original strain.

Recommended for planting where vines rust, as it is highly rust-resistant and often the vines remain green and set on fruits where other varieties have rusted and died.

The vines grow vigorously and best results are had where planted six feet each way and thinned to one plant to the hill.

The melons are heavily netted. Very firm and heavy. The flesh is deep and nearly all are green meated, a few being salmon tinted.

I have a fine lot of seed to offer.

Plant Eden Gem if you have been damaged by rust.

Price, see bottom of page.

BURRELL'S IMPROVED WATTERS' SOLID NET EXTRA EARLY

DO NOT PLANT THIS VARIETY IF VINES RUST IN YOUR DISTRICT.

This SOLID NET Cantaloupe is the earliest strain of Rocky Ford Cantaloupe. It sets a very heavy first crop so that in a few days after the first crop begins to ripen large pickings are getting ripe. The netting is well developed, gray, and closely laced. The flesh is light green and of excellent quality. The seed cavity is some larger than any of the previous strains listed.

Price, see bottom of page.

Burrell's Select Gold-Lined Netted Rock or Netted Rock King

Is a very valuable market sort. It possesses the necessary points of solid, closely laced netting, deep meat, green nearly the full depth, with a golden lining. The flavor is excellent. It will hold up to ship to the farthest markets, and the vines are highly rust-resistant. The size runs from standard to Jumbo, and the markets are now calling for flat crates packed 12s, at a premium price.

Price on the above three varieties—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price not prepaid—(25 lbs., 75c per lb.) (100 lbs., 70c per lb.). Write for price on large amounts.

BEATS THEM ALL A MILE

Wall Lake, Iowa.

"Your Aphicide is the best we have ever used in our greenhouses. Have used it for the past 2 years both in greenhouses and in gardens. Have tried numerous kinds of insecticides and yours have them all beat a mile."

The New Honey Rock Cantaloupe

Here is an excellent sort for roadside markets. A fair shipper which may be trucked several hundred miles and has carried when carefully picked a distance equal to two or three days by rail. We shipped a crate to Market Growers Journal, Louisville, Ky., which arrived in good condition. The rind is very firm and the melon solid, which accounts for the name Rock, and the sweetness and flavor so distinctive, combined to give it the name **Honey Rock**. It is an early sort. Flesh, salmon, fine grained, and having an attractive spicy flavor. A favorite in Michigan, Ohio and Indiana.

Stock Seed Honey Rock saved from the finest of the first melons to ripen. Price—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.) (100 lbs and up, \$1.55 per lb.).

No. 1 Seed Honey Rock. Saved from good melons grown especially for seed. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 95c per lb.) (100 lbs. and up, 90c per lb.).

Persian Melon

A special selection of our own growing starting with the product of one plant.

Do not compare this seed with just ordinary Persian Melon Seed. This is a special melon for fancy trade and planters can afford to plant only the best seed.

Persian Melon is large (compare the melons in the photo with the hat). Netting fine and closely laced, shape nearly round, flesh deep and bright orange, flavor attractive and different from other melons. These melons should be allowed to fully ripen on the vines when they are good shippers and command top prices on the markets.

Plant this seed and compare with the best you have ever grown before. Persian is a late melon and is only recommended for planting in the southwest under irrigation. Others should prove it before extensive planting. Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.00 per lb.).

FOUND THEM FINE

"I am sending you a list of names of the best farmers in Ashley Valley. I have used your seeds and find them to be fine."

Vernal, Utah.

Burrell's Special TIP-TOP Muskmelon

Tip-Top in name, Tip-Top in quality. We recommend this sort to market growers who are near their markets and for highway markets. The melons are uniform in size, weighing six to seven pounds. See cut for shape. Light slate colored rind, lightly netted. Changes color before ready to slip, so that they can be safely picked by cutting the stem before ready to slip if wanted to keep two to four days. If to be sold the same day picked, pick as soon as the stem will slip.

Deep meat of rich orange salmon color. Spicy, sweet and one of the best muskmelons grown.

We sell thousands of pounds of this seed—a large part of it being planted near large cities by market gardeners. Enough of our seed of **Tip-Top** to plant more than 1,500 acres is shipped to Los Angeles, Calif., each year.

Plant 6 ft. apart each way and thin to one plant to the hill when 5 or 6 leaves. **For price, see bottom of page.**

Bender's Surprise

This melon very much resembles our stock of Tip-Top, the netting is a little heavier, the flesh is thicker and the melon weighs more; color the same rich salmon, fine grained, spicy and sweet. Bender's Surprise is a favorite in many sections. The demand for seed of this melon from our customers grew large and we have secured the finest possible stocks from which we grew a good crop this year. **For price, see bottom of page.**

Milwaukee Market

A very popular melon in the Chicago and Milwaukee markets. Is close kin to Bender's Surprise, though somewhat later; fruits 6 to 8 pounds, nearly round, lightly ribbed, netting fairly heavy and lacings coarser, skin light green, flesh thick salmon colored and very sweet.

Price of above three varieties—(Pkt. 5c) (oz. 15c) (¼ lb. 40c) (lb. \$1.25) (5 lbs. \$5.50) (10 lbs. \$10.60) prepaid. Wholesale price not prepaid (25 lbs. 95c per pound) (100 lbs. 90c per pound).

"The names I am sending you are market gardeners who saw vegetables from your seeds and requested me to send their names to you."—Blue Springs, Mo.

OUR SELECTION OF HONEY DEW MELONS IS OF THE TYPE APPROVED BY ONE OF THE LARGEST DISTRIBUTORS OF THE U. S.

Green Meated Honey Dew

During the fall of 1915 the first Honey Dew melons were placed on the market and the product of slightly over two acres netted thirty-six hundred dollars (\$3,600.00) in the Chicago and New York City markets.

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 Fords.

The size runs 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. It is the round type which is demanded by shippers.

The flesh is a rich green and very sweet. The melon is a good shipper and will keep several weeks, so there is practically no loss from spoiled melons in shipping.

We recommend this melon to market growers. 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.

Here is a photo of one of our seed fields. This would have yielded about 1,000 crates per acre of the finest Honey Dew melons. While other crops of this variety are short we are well prepared to fill your orders, large or small. Our Honey Dew seed shows very high germination test. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.). Write for price on large lots.

Burrell's New Golden Honey Dew

We developed this melon from the Green Meated Honey Dew. It has rich **Golden Flesh**, spicy and sweet. Golden Honey Dew is earlier and a little smaller than Green Meated Honey Dew and not so hardy, but under favorable conditions produces a profitable crop. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

MOST WONDERFUL FLOWERS

From St. Louis, Mo.—“My daughter and I drove out in the country for some flowers and ran onto beautiful Zinnias. We purchased quite a large bunch of them. The man gave me your envelope. Everyone at the hospital thought they were the most wonderful flowers of their kind they had ever seen.” ..

Grow Some of Burrell's Zinnias in Your Own Garden

Honey Ball Melon

This melon brings excellent prices on the Eastern markets. It requires a very long season and cannot be grown where seasons are shorter than here at Rocky Ford. This is a very delicious melon. It resembles a small Honey Dew but has a slight tendency to net. The thick green flesh is very sweet and the flavor well liked; size about 5 inches in diameter. Honey Ball keeps well and is an excellent shipper. Our stock is very good and we are glad to recommend it. This melon is a shy seeder and the price must necessarily be higher than many other sorts. Price—(10c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.).

Golden Beauty CASABA

This is the finest of the casabas and a money maker for market growers wherever casabas mature well. The photo above shows the type of this variety, which runs very true. The flesh is sweet, juicy, very fine grained and deep. The seeds are held firmly in the center and the melons keep well for two or three months after maturity. On the markets they are gaining in favor and there is now a demand for very large shipments. This is the sort most extensively grown in California.

Try them in your home garden if you do not grow for market. An ounce of seed may produce you many dollars' worth of fine melons. Our strain of this is very uniform in size and shape, and we recommend it to the most critical planters.

Price—(10c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price—(25 lbs., \$1.15 per lb.) (100 lbs., \$1.10 per lb.).

You realize equal to the retail price on everything you grow in your garden that you consume yourselves. Grow a good garden and save on your grocery bill.

Anne Arundel Muskmelon

This early variety is well netted, has deep green meat of very fine flavor, close grained and firm, making an excellent market melon. Packed in Jumbo flat crates—4 to 6 pounds.

Many report excellent crops from it and those who have short seasons say it is their best sort. You will find this a money maker.

In California this melon has been renamed Gautier Pineapple, under which name it has won an excellent local reputation.

Our seed is the real Anne Arundel which we have selected for many years.

The demand now calls for a larger melon than a few years ago and we believe you will find this variety very desirable for roadside market on account of its large size; general description much the same as Early Knight though somewhat larger. **Price—See bottom of page.**

Early Knight Cantaloupe

This is a very fine quality, green meated cantaloupe. Size about that of a Jumbo Rocky Ford. Very sweet and spicy. Shape oblong. The netting is well developed except that the suture between the slight ribs is without netting and a bright green after the melon is ripe, giving it a striking appearance. The fruits are firm and picked full slip will keep several days. Will pack nicely in Jumbo flat crates. We recommend Early Knight to market growers for nearby markets.

Our stock is excellent. **Price—See bottom of page.**

Emerald Gem Muskmelon

This extra fine variety is worthy of special mention and has but few equals for the home garden, but being without netting and often cracking open when ripe, it is not a good market melon. Medium size perfectly smooth; skin a deep emerald green with white ribs. Very attractive in appearance. **Flesh salmon-colored, very deep and many consider the quality the best.** Plant some in your home garden.

Price—See bottom of page.

Burrell's Special Extra Early Osage

This is another fine melon for nearby market. Weight about 6 pounds, very uniform, and of excellent quality.

The deep flesh is orange salmon colored, fine grained, firm, spicy and sweet. Every market gardener who is near his market and every Highway Market should provide for a supply of this variety along with Tip-Top.

Plant six feet apart each way and thin to two plants. You will find this a well bred sort which under fair conditions will be a money maker.

Do not plant to ship long distances, but be sure to plant in your home garden. **Price—See bottom of page.**

Banana Muskmelon

This variety grows 12 to 18 inches long, slightly curved, and 4 to 6 inches in diameter. The meat is light yellow, sweet and very good. Many like this melon and plant it each year. A good home garden melon, also good for highway market or for nearby city market.

Price on the above varieties—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

HOTKAPS

Higher Prices for *Your* Crop

This Amazing New Method of Plant Protection Gets You Higher Prices for Larger and Quicker Crops

The past few years thousands of growers added to the value of their vine crops by using Germaco HOTKAPS—shown above. This remarkable invention consists of a scientifically constructed wax paper cone that you place over each plant. Thus they are miniature hot-houses that protect plants from **frost**, wind, rain, insects and ground crusting.

HOTKAPS not only protect plants, but make them grow **hardier** and **faster**. Thus you get a greater crop production to **market earlier** for **higher prices**!

You can add to your next year's profit with HotKaps. They cost but a fraction over a penny each.

Over Eight Million HotKaps were used last year in the Imperial Valley of California. **Set** early Cabbage, Tomato, Pepper and Egg-plant, **plant** Cantaloupe, Cucumber, Watermelon and Summer Squash under HotKaps.

Try spouting part of the seed and planting as soon as the sprouts appear. This will hurry them still more. One man can "set" 3,000 HotKaps per day. They not only bring you higher prices, but are a method of crop insurance—against the danger of the elements.

Prices are as follows—Express or Postage Extra. But if your seed order amounts to as much as the HotKap order I will prepay the transportation charges on the HotKaps, or if you order seed and HotKaps for a certain number of acres I will pay transportation on the HotKaps. To get the advantage of the prepaid price your order for HotKaps must be placed at the same time seed order is placed.

1,000 lots, \$11.50 per M.	50,000 lots, \$10.50 per M.
5,000 lots, 11.00 per M.	100,000 lots, 10.25 per M.
10,000 lots, 10.75 per M.	

250 Hotkaps, One Setter and Tamper.....	\$4.00
100 HotKaps, One Setter and Tamper.....	2.25
Standard Germaco Steel HotKap Setter.....	2.50
Germaco Garden Setter.....	.50

WEIGHT—1,000 package HOTKAPS, 26 lbs.; 250 packages, 9 lbs.; 100 packages, 5 lbs.; Steel HotKap Setter, 3 lbs.

See offer above to prepay transportation charges in connection with your seed orders.

WATERMELONS

Plant about two pounds of seed per acre.

Above is a photograph of one of our seed fields of Burrell's Improved Kleckley Sweet Watermelons. The long row of melons are selected for stock seed. This very careful selection is done to keep our seed right. See price of this grade of seed next page. This year we grew good crops of watermelons and have a good stock of excellent seed.

CULTURE

To successfully grow watermelons it is absolutely necessary to have good seed. Then select proper soil and give it proper cultivation and irrigation (if under irrigation) and if not prepare the land to drain off or retain the moisture, depending upon whether you get much or little rain-fall, and the results are usually very good.

Select a well-drained sandy loam; new sod land is best; any good loamy soil which is well drained is good.

If under irrigation run large furrows 8 feet apart and plant the hills well up on the border 8 to 10 feet apart. Be careful not to irrigate too often.

Watermelons are lovers of drouth and the finest melons are grown under semi-arid conditions.

Plow deep and harrow well to make a fine seed bed. A liberal coat of stable manure disked in before plowing will increase the size and yield.

If not under irrigation, plow the land in ridges by first throwing out a dead furrow, then back-furrowing into the dead furrow four or five furrows from each side, and after thoroughly harrowing plant on the center of the ridge.

Do most of the cultivating with the harrow, setting the teeth straight and cultivate deep.

Keep a fine mulch on the surface and do not let any weeds grow.

Plant ten to twelve seeds to the hill and thin to one plant when they have five to six leaves.

If you use commercial fertilizer mix it thoroughly with the soil around the hill, but do not leave any lumps under the hills where the first roots will reach it, or it will burn the roots and check the growth if not kill the plant.

Do not plant on land where melons were grown before, even if four or five years before, if you have other good land. The vines remove something from the soil not readily replaced, and following crops usually produce deformed melons with black ends or shriveled ends, even from the best of seeds, while the same seed on adjoining land, where melons have not been grown before, will produce large melons of the finest quality.

Do not press on melons to see if they are ripe. This injures them and results in very poor melons. A slight thump with the finger, if the sound rings clear and a high tone, indicates a green melon; if a hollow, low tone, or rather dead tone, the melon is ripe.

Usually the curl where the melon attaches to the vine dies when the melon is ripe. By a little practice you can tell by the color. A bright, growing color indicates a green melon; a dull green indicates ripeness.

The Improved Kleckley Sweet are the finest flavored melons and fair shippers up to 150 to 175 miles. Klondike and Stone Mountain are extra good.

Burrell's Grey, Red Heart, Watson, Excel, White Seeded Angelino and Black Seeded Angelino are the finest eating melons of the really good shippers. Thousands of the finest melon fields of the United States are grown each year from our seeds.

A Photo of One of Our Seed Fields.

Burrell's Improved Kleckley Sweet Watermelon

Our strain of this melon is listed by some as the New Hard Shell Kleckley Sweet.

THE MOST DELICIOUS WATERMELON GROWN; VERY PRODUCTIVE AND OF ATTRACTIVE APPEARANCE

Many years we thought we had enough seed of this fine melon to meet the demand but sold out so we could not fill the orders of a large number of customers. This year we grew a larger acreage than usual of this variety and hope to fill all orders. These melons are long, dark green, very uniform and in demand in all markets. They will ship quite well up to 200 miles. The flesh is bright red, very sweet and melting. The seeds are white and less seed per melon than in almost any other melon.

We offer the seed in two grades as follows:

Stock Seed Burrell's Improved Kleckley Sweets cut from the best melons which would average about 30 lbs. each and many up to 40 to 50 pounds each. Price—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00), prepaid. Wholesale price, not prepaid—(25-lb. lots and up, \$1.60 per lb.)

No. 1 Seed, Burrell's Improved Kleckley Sweets, cut from good melons grown especially for seed. Price—(5c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.15 per lb.) (5 lbs., \$4.85) (10 lbs., \$9.35), prepaid. Wholesale price, not prepaid—(25 lbs. and up, 80c per lb.).

The above 20 melons were grown from our seed in Texas and weighed 1,015 pounds. Our crops of Kleckley Sweet this year were very good and we have saved a fine lot of Seed.

**GROW THIS FINE MELON AVERAGING 40 to 45 POUNDS IN CAR
LOTS AND MAKE MORE MONEY**

Photo Taken in One of Our Seed Fields

Burrell's Red Heart Watson

We challenge any grower anywhere to produce a Watson Watermelon equal to our Red Heart Watson.

We are highly pleased to have seed of this fine shipping melon to offer you. The markets have been calling for a really good, large melon that is a good shipper and here it is. The fine grained deep red flesh is entirely stringless and very sweet. There was not a white heart or an off melon in our field. The rind is very tough and darker green than the older strains of Watson. On good soil, with the proper care, an average of over 40 pounds should be grown with plants 8 to 10 feet apart each way, one in a place.

The melons in the picture, grown on one of our farms, averaged about 50 pounds each, and were such melons as we cut our stock seed grade from, which we list below. This seed germinates high and it will pay you to buy and plant it at the price we ask, even if you plant less seeds to the hill.

Stock Seed Burrell's Red Heart Watson, saved from melons like shown in the picture above. Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.00 per lb.).

No. 1 Seed Burrell's Red Heart Watson, cut from good melons. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.15 per lb.).

Weathersford Strain Tom Watson Watermelon

This has been our special strain for the past fifteen years. It has pleased thousands of planters. We are pricing the seed lower than we have ever quoted it before for this grade.

Stock Seed Tom Watson, cut from melons like shown in cut, which would average 40 pounds or more, all ideal types, ends cut off and seed saved only from the middles. Price—(10c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25-lb. lots, 95c per lb.) (100-lb. lots, 90c per lb.).

Photo Taken in One of Our Seed Fields

Burrell's Brown Seeded Excel Watermelons Selected for Stock Seed

We sell thousands of pounds of this seed. Southern planters report the finest melons in their district from our Excel seed.

Our stock is selected to brown seed and runs very true.

Excel is a good shipper, grows very large, often weighing sixty pounds and more.

Rind dark green, slightly mottled stripe, very firm.

The flesh is deep red when fully ripe and of good quality. Care should be taken to allow the melons to become well ripened before picking.

Grow the finest melons in your district from our seed. To get them extra fine plant 10 to 12 feet apart each way. Thin to one plant to the hill, cut off all but one melon to each plant. Fertilize well, hoe and cultivate often. Don't let any weeds or grass grow and don't pick them until they are fully ripened.

Price—Special Stock Seed Burrell's Brown Seeded Excel Watermelon, cut from melons weighing from forty to seventy pounds—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

This photo was sent to me by Mr. R. M. Harrison, Kline, S.C. The melons were grown from our seeds.

No. 1 Seed Burrell's Brown Seeded Excel Watermelon, saved from melons averaging about thirty pounds each (5c per pkt.) (15c per oz.) (35c per $\frac{1}{4}$ lb.) (\$1.15 per lb.) (5 lbs., \$4.85) (10 lbs., \$9.35) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 80c per lb.).

Burrell's Improved White Seeded Excel

This melon averages larger than the Brown Seeded Excel and we consider it a better melon, as it ripens a little earlier and is sweeter. My White Seeded Excel looks like the Brown Seeded and if the Brown Seeded has given you good results this is worthy of a place in your planting.

Price—Burrell's Improved White Seeded Excel (10c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(\$1.15 per lb. in 100-lb. lots).

Above picture was sent us by a customer at Republic, Kansas. He wishes to know if he can get the same kind of seed of Burrell's Grey this coming year.—Yes, sir, we have grown a good crop again.

Burrell's Grey Watermelon

We have been growing watermelons for seed for more than thirty years and during that time we have continuously selected our planting stocks to produce the highest possible quality.

We have supplied hundreds of thousands pounds of watermelon seeds to the most successful planters from coast to coast, and as a result we receive many helpful letters from these planters outlining what they have found the most desirable type for a market melon.

The secretary of a large Growers' Association in Texas wrote us several years ago that if we could produce a melon having the shipping and eating qualities of Irish Grey, but of greater diameter and one which under favorable conditions, would produce melons large enough so that a large percent of the crop would enable them to ship 40 to 45-pound averages they would become regular customers for several thousand pounds of seed each year. We have since succeeded in developing such a melon and offer it under the name BURRELL'S GREY. The shape is as shown in photo; long, square ended, full in the center, color light mottled grey; seeds vary in color from white to blotched reddish brown; flesh deep red, very firm, stringless but melting, sweet and of excellent quality. They all cut alike and a display with one or two cut open will cause them to sell on sight. The quality is so good that return orders will be sure to result.

Stock Seed Burrell's Grey, cut from the best melons, which would average about 40 lbs. each, many weighing 50 to 60 lbs. **Price**—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.60) prepaid. Wholesale price, not prepaid—25 lb. lots and up, \$1.60 per lb.).

No. 1 Seed Burrell's Grey, cut from good melons grown especially for seed. **Price**—(5c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.15 per lb.) (5 lbs., \$4.85) (10 lbs., \$9.35) prepaid. Wholesale price, not prepaid—25 lbs. lots and up, 80c per lb.).

By the way, the three best watermelons exhibited Watermelon Day at the Arkansas Valley Fair at Rocky Ford were Burrell Greys.

Photo taken in one of our fields of Burrell's Special Selection Yellow Valencia Onion. See page 62

HERE IS A VERY TRUE STRAIN OF STONE MOUNTAIN
WATERMELON

D. V. Burrell, Jr., a Grandson, Enjoying a Stone Mountain Watermelon

Stone Mountain Watermelon

One of the most successful recent introductions because of its large size, attractive appearance and delicious sweetness. Has become the most popular sort in many Southern and Central States for home garden and local market. Grown on good rich soil will often weigh from 40 to 80 pounds. A medium dark green rind and highly colored flesh. Shape, as shown in cut above. Is too tender to stand long distance shipping and is a great surprise to those who do not expect to find high quality in so large a melon. Our strain is much more true to type than that generally offered.

Stock Seed Stone Mountain, saved from the finest large melons. Price—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.50 per lb.) (5 lbs., \$11.00) (10 lbs., \$21.25) prepaid. Wholesale price, not prepaid—(25-lb. lots, \$2.00 per lb.) (100-lb. lots, \$1.95 per lb.).

No. 1 Seed Stone Mountain, saved from good melons grown especially for seed. Price—(5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 95c per lb.).

THANK YOU!

"It gives me pleasure to answer your questions concerning the products of this county. I am personally acquainted with as careful and efficient a seed grower as ever grew seed—D. V. Burrell Seed Growers Co. I have worked in their fields gathering seeds and they are as careful as men can be."—An extract from a letter sent us by one of our customers who wrote somebody here at Rocky Ford asking about us. He did not send the name of the party answering his letter, but we thank him.

New Black Seeded Klondike

The photo above is of one of our Black Seeded Klondike Watermelons. This melon is shaped the same as the original Klondike and has about the same quality but the rind while thin is tough, making it a good shipper.

This strain produces a large per cent black seeded but a few will show spotted seeds like the original Klondike, however, those showing spotted seeds have tougher rinds than the original.

The deep red flesh is of excellent quality and deep red close to the thin tough rind.

The seeds are small and only about two-thirds as many pounds are required per acre as of the large seeded varieties.

Black seeded Klondike was developed to please those who prefer a black seeded melon and also for a good shipper. We recommend southern planters plant this sort in a limited way to see if your markets, like those of California's, will prefer it.

Weight about 25 pounds, oblong, square ended, rind dark green and slightly ribbed when ripe.

Stock Seed, Black Seeded Klondike. Price—(5c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid (25 lbs. and up \$1.60 per lb.).

No. 1 Seed, Black Seeded Klondike. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid (25 lbs. and up \$1.15 per lb.).

Original Klondike Watermelon

Flesh very deep red of excellent quality, color of rind dark green, slightly ribbed when ripe.

Oblong, square ended, the stem end is thicker than the blossom end. Seeds small spotted white and brown.

We have a fine supply of extra good stock this year of our own growing.

Original Klondike Watermelon is one of the finest for the home garden and a nearby market but not a good shipper. A favorite with California planters.

Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid (25 lbs. and up, 95c per lb.).

Golden Heart Watermelon

A number of years ago we offered this melon and its rich golden flesh of finest flavor won it friends where it was planted. Later we lost our crop and thought we had lost the seed but we found some which had been laid aside and grew a small acreage of very fine melons. The shape is slightly oblong, nearly round, color light green striped with dark green mottled stripes. Size about thirty pounds. Recommended for home gardens and nearby markets. A good seller for roadside markets. One of the finest eating melons grown.

Price—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price not prepaid (25 lb. lots and up, \$1.60 per lb.).

White Seeded Angelino Watermelon

The White Seeded Angelino is slightly oblong (see photo above). The thin tough rind is dark green, the flesh a deep red, stringless, very sweet and the finest to eat of the real good shippers. Size as grown here averages about 28 pounds. In quality they are second to none. Flesh very deep red. Stands shipping well for moderate distances on account of its shape and tough rind. **Price**—Same as Black Seeded Angelino.

Black Seeded Angelino Watermelon

This melon looks like above and grows to the same size. Some prefer a black seeded melon and for that reason there is a large demand for Black Seeded Angelino. **Price**—either of above varieties (5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.35 per lb.) (5 lbs., \$5.90) (10 lbs., \$11.45) prepaid. Wholesale price, not prepaid (25 lbs. and up, \$1.00 per lb.).

Burrell's Select Black Seeded Winter Queen Watermelon

Winter Queens are nearly round, nearly white, with narrow pale green stripes. The seeds are black and small. The flesh deep red, very firm, stringless, sweet, and of excellent quality. Ripen in about the same length of time as Kleckley Sweet, but remain solid and of good quality two or three months and may be kept until Christmas. They should be very profitable to ship South after southern melons are gone, but the weather is warm and the appetite for watermelon lingers. **Price**—(5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.35 per lb.) (5 lbs., \$5.90) (10 lbs., \$11.45) prepaid. Wholesale price, not prepaid—(25 lb. lots and up, \$1.00 per lb.).

Burrell's Select Grey Seeded Winter Queen Watermelon

Is much the same as the Black Seeded Winter Queen, but averages a little larger. Has become a great favorite in Utah. Many growers consider them an improvement over the Black Seeded. **Price**—(10c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs. lots and up, \$1.15 per lb.).

Citron

Green Seeded Colorado. Fruits round, improved variety.

Red Seeded Citron. The old variety, good quality.

Price on either of above Citrons—(5c per pkt.) (15c per oz.) (35c per $\frac{1}{4}$ lb.) (\$1.10 per lb.) (5 lbs., \$4.85) (10 lbs., \$9.35) prepaid.

ONION

Plant $\frac{1}{3}$ oz. to 100 feet of drill, three to four pounds per acre, except Sweet Spanish and like sorts 2 to $2\frac{1}{2}$. For sets, forty to eighty pounds per acre.

In onion culture thorough preparation of the ground, careful sowing and the best of after culture, though essential for a full yield, will avail nothing unless seed of the best quality be used. Given the same care and conditions, the product from two lots of onion seed of the same variety but of different quality may be so unequal in the quantity of merchantable onions that it would be more profitable to use the good seed though it cost twenty times as much as the other. The seed we offer is the best obtainable. Although onions are often raised from sets and from division, by far the best and cheapest mode of production is from seed. The facility with which seed is sown and the superior bulbs it produces, recommend it for general use.

HOW TO RAISE ONIONS

THE SOIL. A crop of onions can be grown on any soil which will produce a full crop of corn, but on a stiff clay, very light sand or gravel, or on some muck or swamp lands, neither a large nor a very profitable crop can be grown. I prefer a rich loam with a slight mixture of clay. This is much better if it has been cultivated with hoed crops, kept clean from weeds and well-manured for two years previous, because if a sufficient quantity of manure to raise an ordinary soil to a proper degree of fertility is applied at once, it is likely to make the onions soft. The same result will follow if we sow on rank mucky ground or on that which is too wet.

MANURING. There is no crop in which a liberal use of manure is more essential than in this, and it should be the best quality, well fermented and shoveled over at least twice during the previous summer to kill weed seeds. If rank, fresh manure is used, it is liable to result in soft bulbs with many scallions. Of the commercial manures, any of the high-grade, complete fertilizers are good for ordinary soils, and even very rich soils are frequently greatly benefited by fine ground bone, and mucky ones by a liberal dressing of wood ashes.

PREPARATION. Remove all refuse of previous crops in time to complete the work before the ground freezes up and spread the composted manure evenly at the rate of about twenty tons to the acre. This should first be disced in and then the ground ploughed a moderate depth, taking a narrow furrow in order to thoroughly mix the manure with the soil. Carefully avoid tramping on the ground during the winter. Disc thoroughly as early in the spring as it can be worked, after which the entire surface should be made fine and level with a smoothing harrow. It is impossible to cultivate the crop economically unless the rows are perfectly straight.

SOWING THE SEED. This should be done as soon as the ground can be made ready and can be done best by a hand seed drill. Growers of large acreages here plant with the 4 row beet drills using special plates. This permits cultivating with 4 row cultivators. The drill should be carefully adjusted to sow the desired quantity of seed about one-half inch deep. The quantity needed will vary with the soil, the seed used and the kind of onions desired. Thin seeding gives much larger onions than thick seeding. Two to four pounds per acre is the usual quantity needed to grow large onions. I use a drill with a roller attached, but if the drill has none the ground should be well rolled with a light hand roller immediately after the seed is planted.

CULTIVATION. Give the onions the first hoeing, just skimming the ground between the rows as soon as they can be seen in the row. Hoe again in a few days, this time close up to the plants, after which weeding must be begun. This operation must be carefully and thoroughly done. The weeder must work on his knees astride the row, stirring the earth around the plants, in order to destroy any weeds that have just started. At this weeding or the next, according to the size of the plants, the rows should be thinned, leaving from eight to twelve plants to the foot. In ten days or two weeks they will require another hoeing and weeding similar to the last, and two weeks later give them still another hoeing and if necessary another weeding. If the work has been thoroughly done at the proper time, the crop will not require further hand work until ready to gather.

GATHERING. As soon as the tops die in the fall the bulbs should be pulled and about four rows put together in each winrow. As soon as the tops are dried cut about one-half inch from the bulb with shears and put into field crates. Stack crates in piles of about one truck load each and protect top crates from weather. When thoroughly cured run over grader, sort out scallions and damaged bulbs and store in onion house. Stack so that the best of ventilation is assured. Keep dry and as near a uniform temperature just above 32 degrees as is possible. Repeated freezing and thawing will spoil the bulbs. Very early onions are grown by the transplanting method, the seed being sown in frames or beds and the small onions transplanted when the size of a small lead pencil to the field rows.

**Large
Handsome
Mild**

**Long Keeper
Heaviest Yields
Globe Type**

Burrell's Selection Riverside Strain Yellow Valencia Onion

Our special selection, a full globe type. Illustrated above is the most uniform, most highly colored, most desirable of the stocks being offered of the Riverside Sweet Spanish onion. Many comparative tests have proven this and we do not hesitate to recommend it to the most critical growers. We found less than ten onions off color in three thousand bushels.

Our own grown seed is grown from bulbs stored in October and not set out until the following March. Then, only sound, unsprouted, true to type bulbs are set. This insures a long keeping strain. We kept some of these onions in our window a full year, sound and unsprouted.

Many of the most successful growers here at Rocky Ford have already placed their orders for our seed for 1931 planting. We grew a large acreage. The seed is excellent and of high germination test.

Where thinned four to six inches apart these onions often weigh two pounds or more each, and as the large onions sell at a premium, we recommend thinning to four inches apart.

This variety is not subject to damage by thrips as are nearly all other sorts.

Burrell's Selection Riverside Strain Yellow Valencia Onion Seed.
Price—(10c per pkt.) (30c per oz.) (\$1.00 per ¼ lb.) (\$3.50 per lb.) (\$3.25 in 10 lb. lots) prepaid. F. O. B., Rocky Ford—(1 to 10 lbs., \$3.15 per lb.) (10 to 50 lbs., \$3.00 per lb.) (50 lbs. and up, \$2.70 per lb.).

Seed from Exhibition Bulbs. We have grown our stock seed each year from bulbs like one would select for exhibition. Very large and as near ideal as possible in every way. We have some of this super select seed to offer which we will supply while it lasts. Price—(25c per pkt.) (\$1.00 per oz.) (\$3.50 per ¼ lb.) (\$12.00 per lb.) (5 lbs., \$52.80) (10 lbs., \$102.00) prepaid.

Another field of Yellow Valencia Onions—Riverside Strain. Grown near Rocky Ford, Crop 1929. Each pile row represents just one row of onions pulled and piled to dry where they grew. In this particular portion of the field the yield was 1,800 bushels per acre and the whole field averaged 1,400 bushels per acre. We are putting forth every effort to supply you with the best seeds of all the kinds we list, and are glad to say that thousands of planters report good results.

Valencia onion seed is usually planted at the rate of $2\frac{1}{4}$ to 3 lbs. of seed per acre and the crop not thinned, but if you wish to grow uniformly large onions, thin so the plants stand 3 to 4 inches apart in the row. If under irrigation, water regularly every week to ten days until the onions are grown and cultivate eight to ten times. 50 tons of well decomposed manure per acre was applied to the land which produced above illustrated crop—one year before these onions were grown and this crop was cultivated eleven times.

California Grown Yellow Valencia—Riverside Strain

In order to provide a supply of seed in case our own private selection should not produce sufficiently on account of hail or other causes, we had a considerable quantity of this seed grown for us by the leading California growers. Our own crops yielded well, but for above reason we are also offering **CALIFORNIA GROWN YELLOW VALENCIA—RIVERSIDE STRAIN.** Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$2.75 per lb.) (5 lbs., \$12.10) (10 lbs., \$23.35) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.20 per lb.)

For price on above seed our own special selection and growing here at Rocky Ford—see page 62.

Photo of a modern onion storage house here at Rocky Ford. Some of these adobe houses are each large enough to store 30 to 50 carloads of onions. If you want to fill your storage, start with the right seed—Burrell's.

"Guess you have sent a catalog to my previous home in South Carolina. Send me a catalog here as I like the grade of seed I have ordered from you and don't want to change now."—Wichita Falls, Tex.

Giant Gibraltar Onion

Produces very large, slightly flattened, straw-colored bulbs. The flesh is white and astonishingly sweet. It is mild and tasty, the texture is brittle and tender. Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.45 per lb.).

Ailsa Craig Onion

This very large, nearly round, straw-colored onion is one of the largest grown. It is in great demand in the markets wherever offered.

This onion is very mild and any district where onions grow well can establish a paying industry by growing these and marketing them crated.

A very fine exhibition onion. Grow some of these in your garden, either for market or home use, and you will be well pleased. Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid. Wholesale price, not prepaid—(25 lbs., and up, \$2.45 per lb.).

Denia Onion

One of the very large Spanish types, very mild flavor. Color light straw, nearly globe shaped. It is much like the Valencia Sweet Spanish. The top, however, is of a light silvery color and does not withstand the attack of thrips as well as our Yellow Valencia Riverside strain. A very heavy yielder. Price—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.20 per lb.) (5 lbs., \$9.70) (10 lbs., \$18.70) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.75 per lb.).

Prizetaker

Shape and color like the Denia, being nearly a perfect globe. It is very productive, attractive in appearance and quality, being mild in flavor as the imported Spanish onions of our grocers, can be grown successfully in any locality where other onions are produced. The color is a bright straw, and it always grows to a uniform shape. Having a small neck, stiff necks are almost unknown. Price—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Southport Yellow Globe

Same shape as Southport Red Globe. This variety is well known and planted very extensively in the East. It is a little later than the Globe Danvers, a very heavy yielder and a sure cropper. Price—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Australian Brown

A valuable early variety of medium size, hard and solid, attractive for market, both as to form and appearance. Never make any stiff necks or scullions. It has the reputation of keeping indefinitely. Color of the skin is a clear amber brown. Price—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Yellow Globe Danver Onion

Undoubtedly the best known and most popular of all onions; the earliest yellow variety; is entirely free from stiff necks; globular in shape, has a small top. It is the most productive, producing as high as 1,000 bushels per acre, and will average on good soil with proper culture 600 to 700 bushels. It is a splendid keeper, well rounded, a very small amount of waste. This seed has proven a great favorite with our customers. **Price**—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Burrell's Mountain Danvers

This onion is between the flat and the globe shape. It is grown in the mountains where the altitude is nearly a mile high and in sight of hundreds of snow-covered peaks. It is very productive, an excellent keeper. **Price**—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Ohio Yellow Globe

The bulbs are large and uniformly globe shaped. Color a deep yellow, flesh white and of excellent quality. The crop ripens evenly and the yield under favorable conditions is extremely heavy. **Price**—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

Burrell's Special Stock Southport Red Globe Onion

The above is a photograph of some of our onions. The type is right and the quality of the best to be had. It matures nearly as early as the flat sorts, grows to a large size and is very mild and tender. It is a GOOD KEEPER and considered ONE OF THE BEST RED ONIONS. **Price**—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.25 per lb.) (5 lbs., \$9.90) (10 lbs., \$19.10) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.80 per lb.).

Large Red Wethersfield

It is fine-grained and strong in flavor. Very productive and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. **Price**—(10c per pkt.) (20c per oz.) (60c per $\frac{1}{4}$ lb.) (\$2.00 per lb.) (5 lbs., \$8.80) (10 lbs., \$17.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.60 per lb.).

If you have the right soil and climatic conditions, give the right kind of care and plant the right kind of seed, you may be able to produce a crop like the above—Yellow Valencia Riverside Strain.

ONION

White Valencia, Riverside Strain

A new selection from the Riverside Sweet Spanish, having the same characteristics but is of a beautiful silvery white in color. Being of recent introduction is not yet well fixed and there will be some off-color bulbs. Grown here at Rocky Ford this onion brought very high prices on the market.

Price—(15c per pkt.) (85c per oz.) (\$2.25 per $\frac{1}{4}$ lb.) (\$8.00 per lb.) (5 lbs., \$35.20) (10 lbs., \$68.00) prepaid.

Large White Italian Tripoli

El Paso or Large Mexican. Of large size and most beautiful form with fine white skin. The first season it will grow an onion from one to one and one-half pounds. Price—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.25 per lb.) (5 lbs., \$9.90) (10 lbs., \$19.10) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.80 per lb.).

Mammoth Silver King

Of attractive shape, with silver-white skin and flesh of a most agreeable, mild flavor. It matures quite early and reaches a much larger size than any other of the flat varieties. Must be sown thinly to produce large onions. This is a fine sort to grow for exhibition purposes. Price—(10c per pkt.) (25c per oz.) (75c per $\frac{1}{4}$ lb.) (\$2.25 per lb.) (5 lbs., \$9.90) (10 lbs., \$19.10) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.80 per lb.).

White Portugal or Silver Skin

A large flat, white onion of mild and pleasant flavor; hard and fine grained and a good keeper. More extensively sown for sets than any other variety and is also largely grown for pickling. Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.45 per lb.).

Southport White Globe

Color a pure paper white. The best keeper of the white sorts. Produces a heavy crop of excellent quality and always sells for top prices on the markets. Price—(10c per pkt.) (30c per oz.) (90c per $\frac{1}{4}$ lb.) (\$3.00 per lb.) (5 lbs., \$13.20) (10 lbs., \$25.50) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$2.45 per lb.).

OKRA

DWARF STALKED LONG GREEN POD. A sturdy, early, prolific canning sort. Price—See below.

EXTRA EARLY DWARF (GREEN PODS). An early dwarf growing sturdy variety; produces an abundance of short fluted, dark green pods. One of the best for canning. Price—See below.

WHITE VELVET. A great improvement over older varieties. Pods creamy white, long, smooth and tender. Early and productive. Price—See below.

PERKIN'S PERFECTION MAMMOTH (GREEN POD). Plants three feet high, pods bright green, very long, straight, slender, pointed and slightly corrugated, a desirable market variety.

Price on any of the above Okra—(5c per pkt.) (10c per oz.) (25c per $\frac{1}{4}$ lb.) (60c per lb.) (5 lbs., \$2.65) (10 lbs., \$5.10) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 40c per lb.).

PARSNIPS

Plant $\frac{1}{4}$ oz. to 100 ft. of drill, three pounds per acre.

Prepare seed bed as for beets. Drill in rows 18 inches apart, covering the seeds one-half inch deep. The seeds germinate slowly, and a few lettuce seed mixed with the parsnip will come up quickly and mark the row so you can cultivate the parsnip before it comes up, if desired.

Plant the seed very early, as soon as the soil will do to work. Give frequent cultivation and thin to 4 inches apart in the row.

Parsnips are of great value both for the table and for feeding stock. They yield an abundant crop.

Ideal Hollow Crown

This is an improved and very desirable sort; productive, large, smooth white skin, uniform in shape, tender and of best quality. The roots average twelve to fourteen inches long in loose deeply plowed soil. This vegetable should be grown in every garden. Grow enough to serve on your table from after the first freeze in the fall until late spring. Part of the crop may be left in the ground over winter. Put enough in your cellar to last until the frost is out in the spring. Price—(5c per pkt.) (10c per oz.) (25c per $\frac{1}{4}$ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(50c per lb. in 100-lb. lots.).

Parsley

Champion Moss Curled. Vigorous compact sort, very fine for garnishing and flavoring, owing to its uniformly deep green color and attractive foliage. It is one of the best for either market or home use; densely crimped and curled. Price—(5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid.

Giant Double Curled. A standard dwarf variety having deeply cut and beautiful curled leaves, very fine sort, largely grown by gardeners for market. Price—(5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid.

PUMPKINS

To Grow Pumpkins

Select a very fertile location and plant the hills eight feet apart each way, 6 to 8 seeds to the hill. Thin to one plant to the hill when the plants have 5 or 6 leaves. Cultivate often and keep free of weeds. Best results are obtained where grown alone. A good rule is Pumpkins for the pumpkin patch and Corn for the cornfield. Grow a good stand of pumpkins and don't raise corn among the pumpkins. The pumpkins hinder the corn and the corn hinders the pumpkins. Dust with **APHICIDE** No. 10 for the striped bugs and Aphicide No. 15 for the black squash bugs. See page 22.

HER GARDEN A GREAT PLEASURE

"I am an old lady nearing 70 but still love my garden which is a great pleasure to me. I think every seed of the Asters came up and they were lovely. I gave many of the plants to friends who also enjoyed them."

Eureka, Calif.

PUMPKINS

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WINTER LUXURY. The above illustration shows typical fruits of this variety. They are of medium size, nearly round, skin is light yellow, smooth and covered with a fine grey netting; flesh is light yellow, very thick, sweet and finely flavored, makes delicious pies. **Price**—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(75c per lb. in 100 lb. lots).

SMALL SUGAR OR NEW ENGLAND PIE. This is the small sweet pumpkin that has made New England States famous for their pumpkin pies. The flesh is very fine grained, most deliciously sweet flavored and a splendid keeper. The fruits are deep orange, 8 to 10 inches in diameter, somewhat flattened and slightly ribbed. **Price**—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(75c per lb. in 100 lb. lots).

LARGE SWEET CHEESE. Creamy yellow, well known, one of the standard sorts most used by canners. **Price**—(5c per pkt.) (10c per oz.) (25c per $\frac{1}{4}$ lb.) (85c per lb.) (5 lbs., \$3.70) (10 lbs., \$7.20) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 60c per lb.).

KING MAMMOTH PUMPKIN. This is the largest pumpkin, often grows to weigh 75 to 100 pounds. The quality is excellent; makes very good pies. A fine sort to grow for exhibition. **Price**—(5c per pkt.) (15c per oz.) (40c per $\frac{1}{4}$ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 90c per lb.).

JAPANESE PIE. Dark slate-colored, with slightly lighter green mottled stripes. Neck large. Meat deep orange red, quality excellent. **Price**—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(75c per lb. in 100 lb. lots).

GREEN STRIPED CUSHAW. See illustration below taken in one of our seed fields. Light green, with darker green stripes. Large, solid neck; flesh light yellow. Well known and equally well liked. **Price**—(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(75c per lb. in 100 lb. lots).

One of Our Fields of Green Striped Cushaw Pumpkins

MAKE LARGER PLANTINGS OF PEAS IN YOUR GARDEN. YOU WILL ENJOY THEM AND FIND IT PAYS.

PEAS

Plant one lb. to one hundred feet of drill—55 to 120 lbs. per acre.

For very early peas the soil should be light and warm. Prepare the seed bed in the fall and plant as early in the spring as the soil can be worked. It is best to double rows about six inches apart and then leave a space of thirty inches to the next double row. Do not plant in heavy, sticky soil, as the seed will rot before germinating. Plant Early, Second Early and Late sorts for succession. Many make too small planting of peas. Plant plenty. They are very fine food and take the place of many things you would otherwise buy. When you grow your own you have the best and at the same time cut down the grocer's bill.

Early Varieties

ALASKA. An extra early, well known, smooth, green, pea which may be planted earlier in the spring than the wrinkled sorts. The entire crop is usually harvested in two or three pickings. Popular with canners and shippers. Height, 2½ feet. Price—(10c per pkt.) (30c per lb.) (5 lbs., \$1.35) (10 lbs., \$2.55) prepaid. Wholesale price, not prepaid—(25-lb. lots, 15c per lb.) (100-lb. lots, 12c per lb.).

PREMIUM GEM. 18 inches high; bears heavily, pods tightly filled with wrinkled peas of excellent quality. Price same as Alaska quoted above.

NOTT'S EXCELSIOR. Extra fine; may be planted almost as early as Alaska. Produces fine, large, well filled pods. Dwarf habit, height 15 inches. Price same as Alaska; see above.

AMERICAN WONDER. Very early, dwarf, wrinkled. The pods are about 2½ inches long and well filled. Peas sweet and fine flavored. Price same as Alaska; see above.

LITTLE MARVEL. 18 to 20 inches high. Only three or four days later than American Wonder. Pods three inches long, packed full of large green wrinkled peas of extra fine flavor. This sort is a leading favorite with market growers and one of the best for the home garden. Price—(10c per pkt.) (20c per ½ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Wholesale price, not prepaid—(25-lb. lots, 18c per lb.) (100-lb. lots, 16c per lb.).

Stratagem Peas

This is a late long podded, dark-colored sort of very fine quality, which is much in demand with market growers on account of the large crop of long, dark green pods.

The vines grow vigorously, about 18 inches high, and bear abundant crops of these large pods, containing 9 to 11 large wrinkled peas. They are very large and uniform. My stock is of the best produced in the country. Price same as Alaska; see above.

PEAS—Continued

Dwarf Telephone or Daisy

This variety is a cross between Stratagem and Standard or Tall Telephone. The vines grow about 18 inches in height; the pods are long, containing 7 to 11 large wrinkled peas of finest quality, being very tender, sweet and fine flavored. There is rarely a sufficient supply of the seed.

Those who know Dwarf Telephone Peas best always order them again. Price—(10c per pkt.) (20c per $\frac{1}{2}$ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Wholesale price, not prepaid—(25-lb. lots, 18c per lb.) (100-lb. lots, 16c per lb.).

Laxton's Progress

This late introduction has won favor with market growers and is planted very extensively. The plants grow about 18 inches in height. The long, dark green pods contain 8 to 10 large, wrinkled peas of excellent quality. Price—(10c per pkt.) (20c per $\frac{1}{2}$ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Wholesale price, not prepaid—(25-lb. lots, 18c per lb.) (100-lb. lots, 16c per lb.).

Laxtonian Peas

This variety more than any other is planted in the mountain valleys of the west for shipping to eastern markets during the late summer months when home grown peas are out of the market and thousands of acres are planted for this purpose.

Laxtonian is a handsome wrinkled pea, the pods are the largest of the dwarf varieties, about four inches in length, very dark green. Quality about equal to Dwarf Telephone. Vines fifteen to eighteen inches in height. Very early for so large podded a variety. Price—(10c per pkt.) (20c per $\frac{1}{2}$ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Wholesale price, not prepaid—(25-lb. lots, 17c per lb.) (100-lb. lots, 15c per lb.).

Telephone Peas

This is an old favorite of excellent quality. Height, 4 feet. Pods large, medium green, straight, broad and pointed, containing 8 to 10 large, wrinkled peas. A very productive main crop sort. Price—(10c per pkt.) (20c per $\frac{1}{2}$ lb.) (35c per lb.) (5 lbs., \$1.50) (10 lbs., \$2.95) prepaid. Wholesale price, not prepaid—(25-lb. lots, 17c per lb.) (100-lb. lots, 15c per lb.).

Seattle, Wash.

"The flowers I raised from your seeds were the most wonderful I have ever had or ever seen for that matter in an amateur garden."

GROWING AND THRESHING PEPPER SEED IS A PLEASURE UNTIL
IT COMES TO LONG THICK RED, THEN EVERYBODY CRIES, IT'S
HOT! HOT! HOT!

Pepper

California Wonder

A new and very valuable addition to the list of Peppers. It resembles Chinese Giant in the large size and blocky form of its fruit. In addition to a very striking appearance it has wonderfully thick flesh often one-fourth to three-eighths inches thick, which is deliciously crisp, tender and sweet like the finest pimientos. In color it is a brilliant dark green changing to crimson when ripe and is of uniform shape and smoothness. In season it is about the same as other large fruited sorts but produces marketable sized green peppers nearly as early as the early varieties; very desirable for home garden and exceptionally profitable for commercial growers, especially those who ship to distant markets. **Price—**(10c per pkt.) (25c per $\frac{1}{4}$ oz.) (75c per oz.) (\$2.00 per $\frac{1}{4}$ lb.) (\$7.00 per lb.) (5 lbs., \$30.80) prepaid.

Chinese Giant

One of the very largest of the mild, red varieties, plant of short stocky growth, light green foliage, fruits pendant, thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color brilliant, glossy scarlet. **Price—**(10c per pkt.) (20c per $\frac{1}{4}$ oz.) (55c per oz.) (\$1.60 per $\frac{1}{4}$ lb.) (\$5.50 per lb.) (5 lbs., \$24.20) prepaid.

World Beater

This is a very large thick walled pepper of excellent quality and a fine shipper. It is a cross between the Chinese Giant and Ruby King and grows often to four inches in diameter and five to six inches long. Southern planters will find our stock of the best. **Price—**(10c per pkt.) (40c per oz.) (\$1.20 per $\frac{1}{4}$ lb.) (\$4.50 per lb.) (5 lbs., \$19.80) prepaid.

Pimiento Pepper

This is a real sweet pepper. Excellent for salads or canning. Round, pointed, very thick flesh and so mild many enjoy eating them from the hand. Cannors and market gardeners plant them extensively. Start the plants early to mature in the north. **Price—**(10c per pkt.) (40c per oz.) (\$1.10 per $\frac{1}{4}$ lb.) (\$4.00 per lb.) (5 lbs., \$17.60) prepaid.

PEPPER

Oshkosh

A distinct, desirable, large variety. Fruits are a bright glowing yellow at maturity; during growth an intense deep glossy green, conical in shape and without lobes. Oshkosh is very thick walled and of the varieties we grow is approached in mildness only by California Wonder.

Price—(10c per pkt.) (60c per oz.) (\$1.15 per ¼ lb.) (\$6.00 per lb.) (5 lbs., \$26.40) (10 lbs., \$51.00) prepaid.

Harris' Early Giant

The earliest and most prolific of the large peppers. Plant is of compact growth, bearing as many as 12 pendant fruits on a single plant. Mild and sweet, scarlet when ripe, and valued as an early green pepper by market gardeners.

Price—(10c per pkt.) (50c per oz.) (\$1.40 per ¼ lb.) (\$5.00 per lb.) (5 lbs., \$22.00) (10 lbs., \$42.50) prepaid.

Select Ruby Giant

Our seed of this variety is extra fine. Many who planted it for market report having grown the finest and most profitable crop they ever grew. We sell large quantities of this seed to individual growers and associations. The fruits are very large, often measuring 5 inches in length and 3 to 3½ inches in diameter. An excellent Mango Pepper. One of the most profitable mild red peppers for market or family use; so sweet and mild they can be eaten raw like an apple. Price—(10c per pkt.) (40c per oz.) (\$1.10 per ¼ lb.) (\$4.00 per lb.) (5 lbs., \$18.00) prepaid.

Ruby King

This is a well-known and excellent variety. Green when suitable for mangoes, very mild and profitable sort to grow. Price—(10c per pkt.) (40c per oz.) (\$1.10 per ¼ lb.) (\$4.00 per lb.) (5 lbs., \$18.00) prepaid.

Large Bell or Bull Nose

A standard early variety and popular as a picking sort, the pendant scarlet fruits are 2 inches in diameter, 3 inches long, blunt ended, unusually mild and sweet. Price—(10c per pkt.) (40c per oz.) (\$1.10 per ¼ lb.) (\$3.50 per lb.) (5 lbs., \$18.00) prepaid.

Washing pepper seed on one of our seed farms. Nearly all the pepper we sell is of our own growing.

Long Thick Red

(Finger Pepper)

A great improvement over the ordinary Long Red Cayenne with handsome bright red pods, about the same length but much thicker. The flesh is thick and very hot; exceedingly prolific, produces early in the season when prices are high. Price—(10c per pkt.) (20c per ¼ oz.) (60c per oz.) (\$5.00 per lb.) (5 lbs., \$27.00) prepaid.

Long Red Cayenne Pepper

Use Long Thick Red.

Mexican Chili Pepper

This is a small, red, very pungent pepper used by the Mexicans in making chili. Price—(5c per pkt.) (35c per oz.) (\$1.00 per ¼ lb.) prepaid.

RADISHES

Plant 1 oz. per 100 ft. of drill, 10 to 12 lbs. per acre

Vick's Scarlet Globe

This is the most popular, early, small radish. It is one of the very earliest of the forcing sorts. Does unusually well outside; roots are of fair size, globe shaped and with a very small top, always crisp and tender, color bright scarlet. **Price, See Below.**

Saxa

The first strawberries of the season and the first piece of pumpkin pie, as well as the first radishes, always taste just a little bit better. Saxa is the earliest variety of radish. Its superb quality and appetizing appearance in addition to being the first of the season to reach your table (or market) will make Saxa one of your favorites. The roots are nearly as round as a ball, bright scarlet in color, and flesh snowy white. The tops and tap root are the smallest possible. Excellent for forcing and very slow to run to seed. In our trials Saxa reached table size ahead of all others. **Price—See Below.**

Crimson Giant

This valuable early sort is one of the finest for extra early; color deep scarlet; very solid, slow to get pithy and desirable for the home garden or early home market. Excellent to grow under glass. **Price—See Below.**

Early Scarlet Turnip

A fine, quick-growing sort; small, round, crisp, tender, of good eating qualities. **Price—See Below.**

Rosy Gem or White Tipped Forcing

One of the quickest growing sorts and of excellent quality. Round, deep scarlet shading to white tip on the bottom. Used extensively both as a forcing and out door sort. **Price—See Below.**

Early White Turnip

Of quick growth, roots round, white, with small tops. Good for forcing or open ground. Flavor very good. **Price—See Below.**

French Breakfast

(Olive shaped) deep crimson with white tips. A well-known and equally well-liked variety. One of the best early radishes. **Price—See Below.**

Long Scarlet Short Top

The standard long variety. Well known for a long time. Good for home or market garden. Roots long, growing partly above ground, straight, smooth, rich red and of fine quality. **Price—See Below.**

Long Brightest Scarlet

This new sort much resembles Long Scarlet in shape, but is slightly shorter. It is a very bright scarlet with a white tip and very attractive in appearance. The quality is extra good and it matures quickly. It is a good seller, and fine for home gardens as well. **Price—See Below.**

Price on any of the above Radishes

(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs. \$4.40) (10 lbs. \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 70c per lb.).

RADISHES—Continued

Icicle

White Icicle is the finest of all long white radishes. It is quite distinct from other sorts. The roots grow to a good size and are the shape as shown in cut. They are straight and free from any side roots. The flesh is crisp and tender even when fully developed and has an agreeable snappy flavor. Recommended for early spring or fall sowing. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs. \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lbs. and up, 70c per lb.).

Burrell's Long Cincinnati Market

Single market gardeners buy 50 to 100 lbs. of this seed from us at a time. The finest long, light scarlet radish, nearly transparent, small tops, will stand planting close together, slow to run to seed; grows straight and smooth, 6 to 8 inches long, tender, crisp and slow to become hollow and pithy. If you grow for market and plant only two long sorts they should be our Long Cincinnati Market and White Icicle. Price—Same as Icicle.

Salsify (Vegetable Oysters)

Plant 1 oz. to 100 ft. of drill; 8 lbs. per acre.

Many prefer salsify to oysters. The soup from which gives off an odor exactly the same as oysters, and by some liked better than oyster soup. Every garden should produce some of this easily grown plant. Plant very early in the spring. Prepare the soil as for beets; drill in rows 14 to 18 inches apart, so the plants stand 2 to 3 inches apart. The roots grow more nearly straight when close together.

Salsify, Mammoth Sandwich Island. Price—(5c per pkt.) (15c per oz.) (40c per ¼ lb.) (\$1.50 per lb.) (5 lbs., \$6.60) (10 lbs., \$12.75) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$1.15 per lb.).

Swiss Chard

Replaces Spinach during the hot weather, and is grown much in the same way as beets. Seed should be sown during April or May in drills 16 to 20 inches apart; seedlings thinned to stand from 12 to 18 inches apart in the row. Plants are quite hardy and will yield throughout the summer and fall until severe frost touches the foliage. One ounce of seed per 100 feet; four pounds per acre.

SPECIAL LARGE, WHITE RIBBED, DARK GREEN LEAVES

This select strain has astonishingly wide stems which when creamed take the place of asparagus. Leaves smooth and dark green. Price—Same as Lucullus.

LUCULLUS. Makes a strong growing plant with extra large leaves which are thick and heavily crumpled, yields an enormous amount of greens and has thick white stalks. Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid.

SPINACH

Plant 1 oz. to 100 ft. of drill, 8 pounds per acre.

No plant makes more palatable and nutritious greens when properly prepared. Seed should be planted in very rich soil, the richer the better. Sow in drills 16 to 20 inches apart, thin to about 6 inches apart in the row when leaves are one inch wide.

BLOOMSDALE SAVOY-LEAVED. It is very early variety, one of the best to plant in autumn for early, spring use. Plant is of upright growth and has a tendency to go to seed more quickly in hot weather than some other varieties. Leaves dark green, medium size, pointed, broad, crumpled and blistered. One of the best sorts for market and canning. Price—See Below.

KING OF DENMARK. The new evergreen Spinach, fit for use in 30 days from time of sowing under favorable conditions, and is slower to run to seed by two weeks than most varieties. Leaves are thick, stand well after cut and of good quality, a favorite with both the home and market gardener. Price—See Below.

ROUND LEAVED VIROFLAY. A rapid growing variety, producing a mass of rather smooth, thick rounded leaves of very large size. Slow to run to seed and yields a greater bulk than most varieties, leaves being smooth and easy to wash make this a favorite with canners.

PRICKLY OR WINTER. Usually planted in the fall. Plants grow large and come on very early. Leaves are of medium size, thick, round at the ends, and uniformly dark green. Price—See Below.

Price on all above Varieties of Spinach: (5c per pkt.) (10c per oz.) (15c per ¼ lb.) (40c per lb.) (5 lbs., \$1.75) (10 lbs., \$3.40) prepaid. Wholesale price, not prepaid (25 lb. lots, 25c per lb.) (100 lb. lots, 20c per lb.).

SQUASH

Plant ¼ lb. to 100 hills, 4 lbs. per acre of Summer Squash.

Plant ½ lb. to 100 hills, 2 to 3 lbs. per acre of Winter Squash.

The cultural methods for melons and cucumbers will apply. Plant summer sorts 3 to 4 feet each way and thin to one plant when they have five or six leaves. Winter sorts 6 to 8 feet each way and thin to one plant. Make the soil rich. Handle very carefully when harvesting, so as not to bruise them and injure the keeping qualities. Cut from the vine, leaving the stem on the squash; store where there is no danger from freezing. For insects, dust with Aphicide No. 15. This will not only kill the striped beetles but will kill the Black Squash Bug. See page 22.

ZUCCHINI SQUASH

This is the favorite Italian Squash. It has won favor until it is replacing all other summer squashes with many customers and the demand for the seed is growing rapidly. California growers plant thousands of pounds of this seed. Zucchini Squash should be eaten when young and tender, at which time the squashes are about six inches long. Above illustration shows type and habit of growth. Price—see bottom of page.

COCOZELLE SQUASH

Very similar to Zucchini but fruits are longer, more slender, and become striped when mature instead of mottled.

Price on both of above squash: (5c per pkt.) (10c per oz.) (25c per ¼ lb.) (85c per lb.) (5 lbs., \$3.70) (10 lbs., \$7.20) prepaid. Wholesale price, not prepaid—(25 lb. lots, 60c per lb.) (100 lb. lots, 55c per lb.).

SUMMER SQUASH

EARLY WHITE BUSH SCALLOP (Patty Pan)

Our stock of this is meeting with great favor wherever grown. The fruits are smooth, greenish white when young, turning pure white when fully matured. Size 5 to 6 inches in diameter and shaped as shown in cut. Our crops are grown from very carefully selected stock seed and rogued true to type. **Price—See Bottom of Page.**

MAMMOTH WHITE BUSH

This sort grows large, very uniform and matures early; clear white, somewhat warted and of excellent quality. We have very fine stock of this variety and recommend it to market and home gardeners. **Price—See Bottom of Page.**

MAMMOTH YELLOW SUMMER CROOKNECK

The largest of the early Crookneck varieties. The plants are larger and more vigorous than the Dwarf Summer Crookneck; very heavily warted; deep orange yellow in color. Makes a very attractive display. **Price—See Bottom of Page.**

Dwarf Summer Crookneck

The old standard sort, early and very productive. Matures the bulk of its crop a little earlier than Mammoth Summer Crookneck. Fruits when well grown are about one foot long, neck slightly crooked; color bright yellow, surface is not so densely warted as the mammoth type.

Price of all the above Summer Squashes

(5c per pkt.) (10c per oz.) (30c per $\frac{1}{4}$ lb.) (90c per lb.) (5 lbs., \$4.00) (10 lbs., \$7.65) prepaid. Wholesale price, not prepaid—(25 lb. lots, 65c per lb.) (100 lb. lots, 60c per lb.).

BURRELL'S SUPER SELECT BONNY BEST TOMATO—THE BEST

Fort Collins, Colo.

"I planted some of your Super Select Bonny Best and compared them with some Super Select which I purchased elsewhere at \$5.00 per oz. and yours were by far the best. Inclosed find \$18.00 for $\frac{1}{4}$ pound."

Straight Neck Summer Squash

This variety just introduced is quite similar to the Mammoth Yellow Summer Crookneck with the exception that on about 90% of the fruits the necks are straight. This makes packing for shipment much easier and there is less breakage with the attendant loss. Market growers have been demanding this type of Squash for a number of years, and we are now able to offer this to you. **Price—(10c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.20 per lb.) (5 lbs., \$5.25) (10 lbs., \$10.20) prepaid. Wholesale price, not prepaid—(25 lbs., 90c per lb.) (100 lbs., 85c per lb.).**

Table Queen or Des Moines Squash

A small, dark green, acorn-shaped, sharply ribbed sort of just the right size to bake and serve in halves. Vines are trailing and very productive. Increasing demand from market gardeners caused us to grow an acreage of this. A good early squash for home as well as market garden. **Price—(5c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.20 per lb.) (5 lbs., \$5.25) (10 lbs., \$10.20) prepaid. Wholesale price, not prepaid—(25 lbs., 90c per lb.) (100 lbs., 85c per lb.).**

Winter Squash

Banana Squash

A favorite in California. Grows from 1 to 2 feet in length; flesh orange yellow, firm and solid, quality is excellent. Shell is very hard and squash keeps well. **Price—(10c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.20 per lb.) (5 lbs., \$5.25) (10 lbs., \$10.20) prepaid. Wholesale price not prepaid—(25 lbs., 90c per lb.) (100 lbs., 85c per lb.).**

A Nice Pile of Chicago Warted Hubbard Ready to Cut for Seed.

GOLDEN HUBBARD SQUASH

This is an excellent variety. The fruits are of the typical Hubbard shape and heavily warted, size slightly smaller than Chicago Warted.

The Golden Hubbard is rich golden orange colored. The flesh very deep orange, rich and fine flavored. It keeps well and the large vines produce several squashes. It is one of the surest croppers. **Price—See Bottom of Page.**

IMPROVED HUBBARD

This is the standard variety and has no superior. If you are planting but one variety for winter I would recommend that this be the Hubbard. It is a favorite both for market and home use. Good specimens are about equal to the sweet potato. The shell is hard and dry, and with some care can be kept until late in the spring. My strain is very fine. **Price—See Bottom of Page.**

CHICAGO WARTED HUBBARD

My crop of this variety grown for 1931 was grown in the mountains at a high altitude where the conditions are such that hardness is developed even more than where grown far north. This very fine variety much resembles the Original Hubbard, except that it is larger and more covered with warts. Can be kept until late spring. The shell is very hard and dry. **Price—See Bottom of Page.**

BLUE HUBBARD

This now is one of the leaders and many sections plant it more extensively than all others. Large, slate colored, long keepers—very fine quality. I grew a large acreage and have a fine lot of seed. **Price—See Bottom of Page.**

PIKE'S PEAK

This excellent sort is a favorite with all who have grown it. Shape rather long for its thickness; larger at the stem end, tapering toward the blossom end. Slate colored rind; flesh creamy yellow, of good flavor; a good keeper. **Price—See Bottom of Page.**

DELICIOUS

This fall variety of medium size is of excellent quality and keeps well into the winter. The flesh is fine grained, very thick and bright yellow in color. Where quality is of first consideration this variety is recommended. **Price—See Bottom of Page.**

FORDHOOK

This sort is the easiest grown and most resistant to insects and disease of all the winter squashes. It keeps a long time and the quality is so good it ought to be in every garden.

Price on all above Winter Squash

(10c per pkt.) (30c per oz.) (30c per $\frac{1}{4}$ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) (10 lbs., \$8.50) prepaid. Wholesale price, not prepaid—(25 lb. lots, 75c per lb.) (100 lb. lots, 70c per lb.)

1 oz. of seed will produce 2,000 to 3,000 plants.

Burrell's Special Selection Chalk's Early Jewell Tomato

Line bred stock, my own growing and selection. I grow this seed from the finest possible selection from individual plants which bear the heaviest crop of most uniform fruits. These plants produce 100 to 160 fruits each. This seed is grown above 4,000 feet elevation and is hardy and vigorous.

Considering the quality of the stock, the price of this seed is much less than cheap, questionable seed as a gift.

This tomato is large, smooth, round, solid, of good size for shipping, canning or home use. Color, a bright red. No hard cores or cat faces. We sell large lots of this seed to canning companies.

I have grown nearly 26 tons per acre of very fine Early Jewell tomatoes.

Price—(10c per pkt.) (30c per $\frac{1}{4}$ oz.) (\$1.00 per oz.) (\$3.50 per $\frac{1}{4}$ lb.) (\$12.00 per lb.) (10 lbs. and up, \$10.00 per lb.) prepaid.

For Super Select Seed of this variety see page 81.

For Standard Seed of this variety see page 85.

Burrell's Special Selection Bonny Best Tomato

My own growing above 4,000 feet elevation

I am now growing line bred stock of **Bonny Best** tomato and my records show that this is a great tomato for the market grower, the home grower, the **CANNER**. My yield from one acre net was 30 tons, 839 pounds. Expert tomato growers who inspected them after fifteen tons per acre had been picked stated the vines still held what they would consider a full crop.

The fruits are medium large—just the right size—shape full from stem to blossom. Color deep red, quality unsurpassed. No cat faces or hard cores. **Very early** and one I recommend to the most critical grower.

If you want early fine tomatoes to bring top prices, get some of this seed; start your hot bed early so you can set out large, hardy plants as early as the weather will permit, and you will be a **Bonny Best** enthusiast when the crop matures. Don't fail to plant some of this seed, and if you grow for market, where earliness and best quality count, plant a large part of your acreage to it. Price—(10c per pkt.) (30c per $\frac{1}{4}$ oz.) (\$1.00 per oz.) (\$3.50 per $\frac{1}{4}$ lb.) (\$12.00 per lb.) (5 lbs., \$52.80) (10 lbs. and up \$10.00 per lb.) prepaid.

See page 81 for prices on my Super Select **Bonny Best Tomato Seed**—the finest possible selection. For price on Standard seed see page 85.

One of the leading plant breeders of the U. S. made the statement that he believed within a few years a large portion of all the tomato seed would be grown in the Rocky Ford District of Colorado.

Above is from a photograph sent by one of our Wyoming customers showing **Bonny Best** as grown in his greenhouse. He reports better results than from any of the forcing varieties previously planted.

Burrell's Super Select Tomato Seed

This is a Special Grade Saved for Greenhouse and Critical Outside Growers

Our tomato seed grown here at Rocky Ford has won an excellent reputation all over the U. S. for quality and yield. Our elevation is over 4,000 feet and conditions ideal for the growing of fine tomato seeds. The demand for this grade of seed (Super Select) has grown, until now nearly every tomato grower is looking for and buying the best he can find.

To meet this demand we are planting the finest possible selection of stock seeds, saved from plots grown from line bred seeds and from this very finest of the product from the earliest fruits we are saving Super Select tomato seeds. You know an ounce under favorable conditions will produce nearly, if not quite, enough plants to set an acre, and that this Super Select seed only adds one or two dollars per thousand to the cost of the plants, compared to plants grown from ordinary seed as a gift.

The tomatoes from which this seed was saved were ripening when the price of tomatoes was 20c to 25c per pound, from which you will see that only 20 to 30 pounds of tomatoes at that time would have been required to pay for the seed necessary to grow the plants to set an acre.

We offer this Super Select Tomato seed from six varieties. The price of each is as follows: (50c per pkt.) (\$1.50 per ¼ oz.) (\$5.00 per oz.) (\$18.00 per ¼ lb.) (\$70.00 per lb.).

The varieties are as follows:

Burrell's Super Select Bonny Best.

Burrell's Super Select Early Jewell.

Burrell's Super Select Earliana.

Burrell's Super Select Gulf State Market.

Burrell's Super Select Marglobe.

Burrell's Super Select Norton Wilt Resistant.

Price—(50c per pkt.) (\$1.50 per ¼ oz.) (\$5.00 per oz.) (\$18.00 per ¼ lb.) (\$70.00 per lb.). Postpaid by insured mail.

Our Special Bonny Best Tomatoes yielded 30 tons 839 pounds on one acre, which at canning factory prices of \$12.00 per ton equaled \$365.03 per acre, to say nothing of the price usually obtained for early tomatoes, 10c to 25c per lb.

Our Special Early Jewell Tomatoes yielded 25 tons 1,790 pounds per acre or \$310.74 per acre at canning factory prices.

Our Special Earliana Tomatoes yielded 23 tons 350 pounds per acre or \$278.10 per acre at canning factory prices, from which you can readily see that the price of our Super Select seed is low even when compared with canning factory prices when the yield per acre is taken into consideration. How much more is it really worth when the early market for fine quality is considered?

We hope every tomato grower who gets our catalog will plant some of this seed and compare results with the best they have been planting and write us what they were.

Earliana Tomato

Burrell's Special Strain

This **Extra Early**, red tomato has been the source of large returns with many market tomato growers. The plants grow rather open and are loaded with fruits. Will grow best set about $3\frac{1}{2}$ feet apart each way, and by starting the plants early in hot beds you will have tomatoes about sixty days after setting out the plants. The bright red fruits are quite uniform in shape, good marketable size and very smooth for so early a sort. The habit of growth is such that the vines do not hide the fruits, making them less liable to sun-scauld, as from the first they become accustomed to the direct rays, and also allowing them to be picked at small expense.

They are borne in large clusters and the yield is heavy.

Price—(10c per pkt.) (30c per $\frac{1}{4}$ oz.) (\$1.00 per oz.) (\$3.50 per $\frac{1}{4}$ lb.) (\$12.00 per lb.) (10 lbs., and up, \$10.00 per lb.).

See page 81 for Super Select seed of Burrell's Special strain Earliana tomatoes.

Standard seed of this variety is listed on page 85.

Early Avon Tomato

This variety is very similar to Earliana, but fruits are more nearly round and vines continue to yield over a longer period.

One of our Swedesboro, N. J., customers advised us that the finest tomatoes grown in his district last year were from our seed of the **Early Avon**. This means a great deal as this is one of the largest tomato growing sections in the United States. **Price**—(10c per pkt.) (30c per $\frac{1}{4}$ oz.) (\$1.00 per oz.) (\$3.50 per $\frac{1}{4}$ lb.) (\$12.00 per lb.) (10 lbs. and up, \$10.00 per lb.) prepaid.

New Hummer Tomato

The best flavored home canning tomato. This valuable variety is one of the mildest flavored sorts and may be eaten by many people who dislike tomatoes containing a large amount of acid. The fruits are round with practically no indentation at the stem; color bright red, flesh solid with very few seeds.

No green core; fruits ripen all over clear through; the center cuts solid, bright red, flesh of extra quality; almost an extra early sort. **Price**—(10c per pkt.) (75c per oz.) (\$2.00 per $\frac{1}{4}$ lb.) (\$7.00 per lb.) prepaid.

Market Gardeners Strain Beauty Tomato

Our private stock. **Large, Attractive, Excellent.**

One of the best sorts for home garden or shipping; hardy, strong grower, productive; fruits large, smooth and of excellent quality. Color a glossy crimson tinged with purple. Grows in clusters of four to six large fruits and retains its large size late in the season. The flesh is firm, skin tough and it seldom rots or cracks after it rains. They can be picked as soon as there is a slight change in color from green, and ripen up nicely, look well and keep a long time after ripe. **Price**—(10c per pkt.) (30c per $\frac{1}{4}$ oz.) (\$1.00 per oz.) (\$3.50 per $\frac{1}{4}$ lb.) (\$12.00 per lb.) (10 lbs., and up, \$10.00 per lb.) prepaid.

Burrell's Special Gulf State Market Tomato

The premier shipping sort for Southern States.

We have been selecting Special Planting Stocks of Gulf State Market from individual plants of outstanding merit, considering earliness, yield, size, shape, color and quality, since first introduced, and the results have been highly satisfactory. Many of the leading growers and associations of growers are now planting this seed of our growing, and the demand is increasing rapidly.

We recommend this sort to both market and home gardeners. It is the best of the early purple tomatoes and not excelled as a shipper.

The vines are vigorous and less susceptible to blight than any other sort of which we know.

In Tennessee last season our strain was reported to have withstood the drouth and outyielded all others. Reports from many other states were practically the same. Texas growers find this sort unequalled for shipping. The fruits are almost true globe shaped and entirely free from cracks and blemishes around the blossom end. The fruits on the same cluster ripen uniformly, making it economical to pick. The fruits color a rich purplish pink, clear to the stem after picking.

Burrell's Special Gulf State Market. Crown set from the finest fruits.
Price—(10c per pkt.) (60c per ½ oz.) (\$1.00 per oz.) (\$3.75 per ¼ lb.) (\$14.00 per lb.) (\$12.50 per lb. in 10 lb. lots) prepaid.

Burrell's Gulf State Market. Standard Seed. Price—(5c per pkt.) (50c per oz.) (\$1.75 per ¼ lb.) (\$6.00 per lb.) (\$5.00 per lb. in 10 lb. lots) prepaid.

Write for prices on large lots.

Harvesting one of our fields of Gulf State Market Tomato for seed. Note special staked plants from which our select seed is saved.

GAVE GOOD SATISFACTION

Humboldt, Tenn.

"Last season I bought your Gulf State Market Tomato seed and am glad to tell you they gave good satisfaction. The fruit was fine and early. I am sending a photo of a plant. Almost every plant in the field was as good. Quote me prices at an early date on Gulf State Market Tomato seed of your own saving in Colorado."

MARGLOBE TOMATO

This new variety has quickly become a favorite with market growers because it is not only a large, globe shaped red tomato which has excellent quality and is a good shipper, but also because it is highly resistant to Fusarium. Wilt and Nail Head Rust. We have been growing it here at over 4000-ft. elevation where a vigor and hardiness is developed which shows up to the advantage of market growers in other sections who plant our tomato seeds.

We find Marglobe requires a very fertile soil, full of humus and thorough cultural methods for best results. Our 1930 crop was one of the finest we have ever seen of any variety.

We made three selections—**Burrell's Super Select Marglobe**, listed on page 81, from selected plants producing extremely heavy yields of ideal fruits, this seed being from the crown set.

Burrell's Select Marglobe from special plants which were heavily loaded with large true to type fruits, an excellent selection. Price—(10c per pkt.) (60c per ½ oz.) (\$1.00 per oz.) (\$3.75 per ¼ lb.) (\$14.00 per lb.) (\$12.50 per lb. in 10 lb. lots) prepaid.

Marglobe, Standard Seed, General Crop. Price—(5c per pkt.) (50c per oz.) (\$1.75 per ¼ lb.) (\$6.00 per lb.) (\$5.00 per lb. in 10 lb. lots) prepaid. Write for prices on large lots.

The New Break O' Day Tomato

Three generations grown in one year

Above photo of some of this new variety from our seed field. This is the new sort developed by Prof. Pritchard of the United States Department of Agriculture.

Mr. Pritchard sent some of this seed to an expert tomato grower in Florida who grew a crop from it which matured in the spring of 1930. That grower was so well pleased with the results that he selected some of the seed from the finest plants and sent them to us, requesting that we grow him ten pounds and forward to him for fall planting. We planted the seed in hills the first of June fully three months later than the seed is usually planted here in hot beds, and one month later than we usually set the plants in the field, yet we were picking ripe fruits the first of September. Our harvest was good of very fine deep red globe shaped fruits, very firm and of excellent quality. The vines are of rather open growth, fruits set in clusters of from 5 to 8. Ripens with the first earliest, yet the fruits can be picked as soon as there is a slight change in color, and will ripen to a rich red of excellent quality. We believe many will find, as this Florida grower did, that this is a big money maker.

The supply of seed is short this year and to avoid disappointment order early. We can supply no more this year after our present supply is sold. Remember, 1 to 1½ cz. will raise plants for an acre.

Price—(15c per pkt.) (63c per ¼ oz.) (\$2.00 per oz.) (\$6.40 per ¼ lb.) (\$24.00 per lb.).

Note—Break O'Day is said to be highly disease resistant.

Norton Wilt Resistant

(An improved selection of New Stone)

One of the very best sorts for canning. We believe it unsurpassed for flavor and use this sort for our own home canning. Catsup made from it cannot be beaten. The fruits are large, bright scarlet, slightly flattened, and very solid. Vines vigorous, tall, and are prolific bearers. A main crop sort.

Super Select seed of this variety saved from ideal fruits from special staked plants is listed on page 81.

Burrell's Special Selection of Norton Wilt Resistant. Price—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.) (\$3.50 per ¼ lb.) (\$12.00 per lb.) (10 lbs. and up, \$10.00 per lb.) prepaid.

Standard Seed, Norton Wilt Resistant. Price—(5c per pkt.) (40c per oz.) (\$1.10 per ¼ lb.) (\$4.00 per lb.) (5 lbs., \$17.60) (10 lbs., \$34.00) prepaid. Wholesale price, not prepaid—(25 lbs. and up, \$3.25 per lb.).

JUNE PINK TOMATO

This is an **Extra Early Pink Tomato** well known by market growers and in some sections planted very extensively for shipping. June Pink has the habits of Earliana as to earliness and plant growth, the plants being small and the set of fruits very heavy. The shape of the fruits is same as Earliana but the color pink instead of red and the skin much tougher, which accounts for it being a good shipper. I sell June Pink in hundred pound lots to customers in some of the leading southern tomato growing sections.

Burrell's Select June Pink saved from crown fruits. **Price—** (10c per pkt.) (50c per oz.) (\$1.85 per ¼ lb.) (\$6.50 per lb.) (\$6.25 per lb. in 10-lb. lots) (\$6.00 per lb. in 100-lb. lots) prepaid.

Standard seed June Pink is listed below with other standard grade tomato.

Harvesting June Pink Tomato for seed. Zinnia field on right and seed beans on left. Tomato thresher can be seen at lower end of Zinnia field.

Standard Tomato Seeds

This seed is saved from run of crop grown in an extensive way. It is good seed but can be supplied at low prices for above reason.

Grown from carefully selected stock seeds and much in demand by commercial plant growers.

Price of all following varieties—(5c per pkt.) (35c per oz.) (\$1.00 per ¼ lb.) (\$3.50 per lb.) (\$3.25 per lb. in 10-lb. lots) prepaid. Wholesale price—(\$3.00 per lb. in 25-lb. lots and up) not prepaid.

Bonny Best. Early, large, very heavy yielder, smooth red.

Chalk's Early Jewell. Early, large, smooth, red.

John Baer. Early medium size, smooth, red.

June Pink. Early, smooth, thick, pink.

Earliana Sparks. Extra early, heaviest yielder, smooth, red.

Livingston's Beauty. Excellent canner, large, purple, smooth.

Dwarf Champion. Round, smooth, early, medium size, pink.

New Stone. Large, late, excellent shipper, red.

Matchless. Large, late, solid, smooth, red—main crop.

Livingston's Perfection. Solid, round, smooth, red—main crop.

Ponderosa. Very large, solid, deep purple, large vine.

Yellow Plum. Plum shaped, yellow, fine for preserves.

Price of above standard tomato seed—(5c per pkt.) (35c per oz.) (\$1.00 per ¼ lb.) (\$3.50 per lb.) (\$3.25 per lb. in 10-lb. lots) prepaid. Wholesale price—(\$3.00 per lb. in 25-lb. lots and up) not prepaid.

TURNIPS

Plant 1 oz. to 250 ft. of drill, 1 lb. per acre.

Purple Top Strap Leaf Turnip

The most widely cultivated and best-known variety. Used largely for sowing broadcast among corn and potatoes. It is round and flat, white on the bottom and a reddish purple above the ground, and a very quick grower. It is a fine variety, either for the table or for stock feeding. Price—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(25 lbs., 50c per lb.) (100 lbs., 45c per lb.).

Purple Top White Globe Turnip

This excellent table variety is globular in shape, of good size and very attractive appearance. The roots are large, purple or dark red above ground, white below. The flesh is white, fine grained and tender. The roots, when in best condition for the table, are about 3 inches in diameter, but can be grown much larger for stock feeding. This sort keeps well for so early a variety and is one of the best for market use. Sometimes known as Red Top White Globe. Price—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(25 lbs., 50c per lb.) (100 lbs., 45c per lb.).

White Egg Turnip

This variety belongs to the quick growing turnips which should be planted in the fall or late summer six weeks to two months before frosts are expected. White Egg Turnip is tender, crisp, sweet, and one of the best for home or market garden. Many markets prefer it. Color, white; shape, as in cut. A favorite with market growers for winter and early spring sales. Price—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(25 lbs., 50c per lb.) (100 lbs., 45c per lb.).

EARLY WHITE FLAT DUTCH. An excellent garden variety; the best for spring sowing. Price—(5c per pkt.) (10c per oz.) (25c per ¼ lb.) (75c per lb.) (5 lbs., \$3.30) (10 lbs., \$6.35) prepaid. Wholesale price, not prepaid—(25 lbs., 50c per lb.) (100 lbs., 45c per lb.).

EXTRA EARLY PURPLE TOP MILAN. This is the earliest turnip in cultivation and a splendid variety; bulb white and flat, of medium size with a bright purple top; one of the sweetest and finest flavored of summer sorts. Price—(5c per pkt.) (10c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

EARLY WHITE MILAN. One of the earliest turnips, possessing all of the good qualities of the Early Purple Top Milan. It is very smooth and entirely white. Its excellent qualities and fine appearance make it a valuable crop to grow, and it is ready for market a week earlier than any other white variety; will produce a heavy crop. It will be one of the best for market. Price—(5c per pkt.) (10c per oz.) (40c per ¼ lb.) (\$1.25 per lb.) (5 lbs., \$5.50) (10 lbs., \$10.60) prepaid. Wholesale price, not prepaid—(25 lbs., 95c per lb.) (100 lbs., 90c per lb.).

Asters

Giant Comet Asters

ASTERS are the **Queen of Autumn Annuals**. These beautiful flowers are easily grown. The seed I offer is the best to be had. For early flowers sow early in the spring in fine soil in boxes, which should be set in the greenhouse or in a sunny window. Transplant when up to 3 inches apart and set out of doors as soon as the ground is warm. For later blooming—and the late blooms are the best—sow the seed in the open ground about time for the last frost and transplant, if desired, or they may be thinned and grown where the seed is planted.

GIANT COMET OR CREGO. This new giant-flowered sort has narrow petals. The outer petals curved back. The center petals overlapping and twisted. The flowers often measure 4 to 5 inches across. Separate colors—rose pink, shell pink, purple, white and crimson. Price—(15c per pkt.), or mixed (15c per pkt.) (25c per 1/8 oz.).

Semple's Branching Asters

The plants grow 18 inches to 2 feet high and branch freely. The full-petaled flowers are 3 to 4 inches across and borne on long stems. Comes in flower late in the autumn. Colors—white, pink, crimson, purple, light blue, deep rose and mixed. Price (any separate color or mixed)—(10c per pkt.) (50c per 1/4 oz.).

Mikado Pink (Rochester)

A beautiful mid-season aster. The flowers are very large and well formed. Color—light rose, with lavender tint. Petals long and narrow. The center petals are curved and twisted, covering the center of the flower. Height, about 2 feet; branching. Stems 12 to 15 inches long. Price—(15c per pkt.) (40c per 1/4 oz.).

Truffaut's Perfection Peony-Flowered

A mid-season class of upright growth. Flowers large bell-shaped; stems long, curved inward; many shades, running from white to pink, deep rose, light and dark blue; mixed. Price—(10c per pkt.) (35c per 1/4 oz.).

Heart of France

The most brilliant of all red asters. Price—(15c per pkt.) (35c per 1/4 oz.).

New California Giants

The plants grow to a height of two feet and the bush is well rounded. Long stems carry flowers with petals so curled and twisted and of such size as to resemble giant Chrysanthemums. Colors—dark purple, deep rose, light blue, peach blossom, white and mixed. Price—(20c per pkt.) (60c per 1/8 oz.) (\$1.00 per 1/4 oz.).

FLOWER SEEDS

Continued

Alyssum, Sweet

Little Gem. A favorite little annual because of its fragrance and abundance of bloom. Grows only 6 inches high, yet one plant will cover a space 12 to 20 inches in diameter and be a mass of the purest white from early summer until frost. One of the finest plants for beds, borders and rockwork. **Price—(5c per pkt.) (40c ½ oz.).**

AMARANTHUS TRICOLOR (Joseph's Coat)

A showy annual foliage plant; leaves red, yellow and green; height 3 feet. **Price—(5c per pkt.) (25c per ¼ oz.).**

ANTIRRHUM—(Snapdragon)

GIANT-FLOWERED MIXED. A most beautiful new sort, having all the finest colors and markings and a perpetual bloomer. The flowers are of immense size and produced in long spikes 1 to 2 feet in length. They succeed best in a rather light soil in a sunny position, and although perennials are best treated as annuals. **Price—(10c per pkt.) (55c per ½ oz.).**

AQUILEGIA (Columbine)

A hardy perennial, single and double mixed. **Price—(5c per pkt.)**

ASPARAGUS FERN (Sprengeri)

A fine plant for pot culture or hanging basket. **Price—(10c per pkt.)**

BACHELOR'S BUTTONS (Centaurea Cyanus)

A showy, hardy annual, great variety of colors; flowers keep a long time. **Price—(5c per pkt.) (25c per ¼ oz.).**

BALSAMS (Lady Slipper)

DOUBLE CAMELIA-FLOWERED MIXED. An excellent strain. The flowers are large, of fine form, color varied and brilliant. For the finest double blossoms, transplant two or three times. Height 2 feet. **Price—(5c per pkt.) (40c per oz.).**

CALENDULA (Pot Marigold)

Free flowering, showy annuals of easy culture, producing a fine effect in beds or mixed borders; continue to bloom from early summer until killed by frost. Valuable for pot culture, blooming freely in winter and early spring. One foot high.

Calendula Ball's Gold Improved (Florists' Strain) golden yellow.

Calendula Ball's Orange Improved (Florists' Strain).

Calendula Ball's Supreme (Florists' Strain) cadmium orange, dark brown center.

Calendula Campfire (Sensation).

Calendula Radio, quilled orange.

Price—Any of above Calendula (15c per pkt.).

Calendula Mixed, all varieties, extra fine. **Price—(5c per pkt.).**

CANDYTUFT

NEW EMPRESS. Among the most highly prized of summer annuals, considered indispensable for cutting. The heads of bloom are quite large and pure white. Perfectly hardy, grows easily and blooms throughout the season. Looks best in beds and masses. Sow outside where it is to bloom. Height 1 foot. **Price—(10c per pkt.) (25c per ¼ oz.).**

CANDYTUFT, MIXED. Bears a profusion of clusters of flowers in a wide range of colors. Very valuable for borders or effective in beds or masses. Sow very early in the spring, or late in the fall, rows 1 foot apart; thin to 3 inches apart in the rows; give plenty of water. **Price—(5c per pkt.) (20c per oz.).**

CANARY BIRD VINE

A member of the Nasturtium family. A beautiful rapid-growing annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. **Price—(5c per pkt.) (40c per oz.).**

CANNA

CROZY'S DWARF MIXED. Produces plants of dwarf, luxuriant growth with immense gladiolus like flowers of the most brilliant colors. They will bloom freely the first year from seed if started about the middle of April. Before planting soak the seed in hot water twenty-four hours. When plants are up to the second leaf, transplant singly into pots. Set out in the garden after all danger of frost is past. The roots can be kept in the cellar over winter. Price—(10c per pkt.) (25c per ½ oz.).

CARNATION

CHOICE DOUBLE MIXED. This mixture contains many of the choicest colors. The flowers do not grow as large as from cuttings, but are more fragrant. Price—(10c per pkt.) (75c per ¼ oz.).

CENTAUREA—SWEET SULTAN

CENTAUREA IMPERIALIS MIXED. This is without doubt the most beautiful of all the Sweet Sultans, and unsurpassed for early summer flowers. The flowers are large, very sweet scented and borne in great abundance on long graceful stems, rendering them valuable for cutting. Price—(10c per pkt.).

CLEMATIS PANICULATA

One of the finest hardy climbers. Fragrant white flowers. Price—(5c per pkt.).

CYPRESS VINE—Ipomoea Quamoclit

FINEST MIXED. The delicate fern-like foliage and masses of white and scarlet star-shaped flowers make this one of the most beautiful climbers imaginable. Trained to trellises or allowed to run up strings or poles, it is unsurpassed for grace and beauty. Sow in the open ground only after it is thoroughly warm. The seed starts more readily if soaked in warm water two hours before sowing. Grows about 6 feet high. Price—(10c per pkt.).

COSMOS

Early Flowering Mixed. A favorite fall flower. This early flowering strain may be had in bloom from July to November. Plants are such strong, vigorous growers and so free with their favors, they can scarcely be spared from any garden. Growth in rows or massed it makes a fine display; splendid for bouquets. Height 4 to 6 feet. Price—(5c per pkt.) (25c per ¼ oz.).

DIANTHUS

Double Mixed. Few flowers can equal these in beauty and profusion of bloom. For garden decoration they are one of the most satisfactory annuals and as the stems are long are equally good for cutting. The combination of colors is almost endless. Price—(5c per pkt.) (30c per ¼ oz.).

ESCHSCHOLTZIA—

California Poppy

Glory of the West. Summer flowering annuals of low, spreading growth, delicate foliage and golden yellow flowers. Splendid for bedding. Very showy and free flowering. As the plants do not bear transplanting, sow where they are wanted to bloom and thin to 6 inches apart. Price—(5c per pkt.) (20c per ¼ oz.).

GAILLARDIA—Blanket Flower

Fine Mixed. Beautiful annuals for the flower garden, producing showy plants 1 to 2 feet high, which bloom continuously from early summer until November. Thrives well everywhere. Very effectively grown in masses. Excellent for cutting. Price—(5c per pkt.) (25c per ¼ oz.).

GERANIUM

Zonale Mixed. An excellent mixture of the largest and finest varieties. Geraniums are very interesting plants to raise from seed, as there is always a chance of securing something new and desirable; in fact, propagation by seed is the only way to obtain new varieties. To get into bloom the first summer, sow seeds quite early in house and transplant as soon as large enough, giving more room. Set out in the garden when the weather will permit. Price—(10c per pkt.).

GYPSOPHILA (Baby's Breath or Angel's Breath)

Elegant star-shaped white flowers; charming for mixing with bouquets. Price—(5c per pkt.) (25c per ¼ oz.).

Hollyhock

Chater's Best Mixed. Flowers as double as a rose and of many shades of color. Hardy perennial. One of the easiest grown and most showy flowers. Price—(10c per pkt.).

Ipomea

(Moon Flower, Brazilian Morning Glory)

New Hybrid. Climbers of very rapid growth, with many beautiful and varied flowers. Price—(10c per pkt.).

Larkspur—Delphinium

This Stock Flowered Larkspur is one of the best hardy annuals. The long flower spikes are closely covered with beautifully shaped and colored double flowers. They continue in blooming from early summer until frost. Plant where they are to bloom in early spring. The colors in this mixture are light blue, dark blue, shell pink, carmine, pure white and lilac. Height, two to three feet.

My field of Stock Flowered Larkspur attracted much attention; many chose them as their favorite.

Price—(10c per pkt.) (25c per ½ oz.) (45c per oz.).

Mrs. J. H. Burrell picks an armful of these Wonderful Marigolds

African Tall Mixed Marigold (Improved Type)

A great improvement over the old type.

This field grown as a mixture reached a height of four feet and the large flowers, many over three inches across, were a beautiful blending of orange and lemon yellow.

African Tall Mixed Marigold. Price—(10c per pkt.) (25c per ¼ oz.) (60c per oz.).

Orange Prince Marigold. A large, beautiful orange. Price—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.).

Lemon Queen. Flowers lemon yellow, large double, a very attractive color. Very fine grown beside the glowing orange of Orange Prince. Price—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.).

French Dwarf Mixed Marigold. A wonderful plant; when properly grown plants attain beautifully symmetrical and attractive shapes resembling a dwarf evergreen attractively covered with bright colored half double flowers about three-fourths of an inch across. Height about 2 ft. Price—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.).

Flower Seeds—Continued

MARVEL OF PERU (Four o'Clock)

Large and beautiful, old-fashioned plants of erect bushy habit which produce in profusion a succession of brilliantly colored tube-shaped flowers, that open about 4 o'clock in the afternoon, remaining open all night, and usually are closed before noon the next day. The flowers are red, white, yellow, or are striped and blotched in shades of these colors. Very desirable for borders, along a wire fence, or as the background of a flower garden, blooming during the late summer and autumn. **Price—**(5c per pkt.) (20c per oz.).

MORNING GLORY—HEAVENLY BLUE

The flowers measure from 3½ to 4 inches across and in color they are very dark sky-blue with a white throat. They are profuse bloomers and during a long season the vines are a mass of Beautiful Blue blossoms, rank growers. Plants may be transplanted when young. This seed is of our own growing. **Price—**(10c per pkt.) (\$1.00 per oz.).

Morning Glory, Major Mixed. The old-fashioned favorite. **Price—**(5c per pkt.) (30c per oz.).

NASTURTIUM

Tall Mixed. A wide range of colors; very popular. **Price—**(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.).

Dwarf Mixed. Half hardy, about 1 foot tall; many desirable shades and colors. **Price—**(5c per pkt.) (15c per oz.) (35c per ¼ lb.) (\$1.20 per lb.).

PANSY—GIANT TRIMARDEAU MIXED

The largest flowering of all pansies. To succeed with pansies only the best seed should be sown. Have the bed where it will not receive the full heat of the sun—the east and north side of the house is generally a good location. Seed sown in the house or hot-bed between January and April or in the open ground as soon as the soil can be worked in the spring will give flowers all summer and fall. For early spring blooming and for the largest and finest flowers, sow between July and September and protect during the winter. **Price—**(10c per pkt.) (75c per ¼ oz.) (\$2.50 per oz.).

Giant Golden Queen Pansy. Very large, golden yellow flowers. **Price—**(10c per pkt.) (½ oz. 50c) (¼ oz. 85c).

Giant Blue Black Pansy. Very large flowers of a rich velvety purple. **Price—**(10c per pkt.) (½ oz. 55c).

Navy Blue Giant Pansy. Very large, deep lavender blue flowers. **Price—**(10c per pkt.) (½ oz. 65c).

Lord Beaconsfield Giant Pansy. The flowers are very large and showy. One of the finest grown. The lower petals are deep violet purple, upper petals white showing slight purple tint. **Price—**(10c per pkt.) (\$1.00 per ¼ oz.).

PETUNIA HYBRIDA

I offer a special Formula Mixture of the very finest of this type. Recommended for an attractive display from midsummer until frost. No other annual can take its place. Very fine for both beds and borders.

Price—(10c per pkt.) (1/16 oz. 30c) (¼ oz. 50c) (1 oz. \$3.50).

POPPY

Paeony Flowered, Mixed. Large double; showy flowers almost equal to paeonies. Poppies are of quick growth and produce a wealth of the most gorgeous blooms. Sow early. Thin to six inches apart. **Price—(5c per pkt.) (25c per oz.).**

Shirley Flowered Poppy. This beautiful variety produces through a long season large single flowers of charming delicacy. The colors are of wide range. Plant very early. **Price—(5c per pkt.) (25c per oz.).**

PHLOX

Drummondii Grandiflora. Flowers nearly twice as large as the ordinary Phlox Drummondii, while the colors are richer and brighter. For beds, borders and massing it is unsurpassed. For early bloom, seed may be sown inside and transplanted. Height 1 to 1½ feet. Mixed. **Price—(5c per pkt.) (35c per ¼ oz.).**

PORTULACCA

Rose Moss

Double Mixed. There are scarcely any flowers in cultivation which make such a dazzling display of beauty as a bed of many-hued portulaccas. Blooms from July until frost. Sow in the garden as soon as it becomes warm, and after the plants appear withhold water. Stands any amount of hot, dry weather and can be easily transplanted when in full bloom. **Price—(10c per pkt.) (50c per ¼ oz.).**

SWEET WILLIAM

Double Mixed. Hardy, perennial. Flowers produced in very large heads in many brilliant and rich colors. **Price—(5c per pkt.) (30c per ¼ oz.).**

VERBENA MAMMOTH MIXED

This well known annual of low spreading growth is one of the greatest favorites. Very attractive either for beds or borders. **Price—(10c per pkt.) (\$1.00 per oz.).**

SWEET PEAS

Spencer Early Flowering Mixed are valuable to florists for greenhouse culture and are valuable for outdoor planting in the south. They do well in many sections where summer-flowering varieties cannot be grown successfully. In cooler climates they bloom a week to ten days earlier than other varieties.

Price—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) prepaid.

SPENCER LATE OR SUMMER FLOWERING SWEET PEAS

This type is recommended for general outdoor growing except in the extreme south where sweet peas flower during the winter and where the Early Flowering Type gives best results.

Price on all the following named sorts Spencer Sweet Peas—(10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) prepaid.

BLUE—Heavenly Blue, delphinium blue.

CERISE—Royal Salute, deep cerise, one of the finest red Spencers.

CREAM—Majestic, one of the best primrose or cream.

CRIMSON—Charity, a rich, brilliant shade that does not sunfade.

MAROON—Warrior, pure, deep maroon, large flowers of splendid form.

ORANGE—Improved Tangerine. A beautiful Spencer especially in artificial light; should be given some protection from hot sun to bring out its true color.

PINK, CREAM—Mary Pickford, dainty cream pink with a faint suffusion of salmon; flowers large and wings beautifully waved.

PINK SALMON—Illuminator, glowing salmon orange, overlaid cerise pink.

PURPLE—Royal Purple, the color deepens as the flower ages.

SALMON—Barbara, always attracts attention because of its pure color.

SCARLET—Campfire, vivid scarlet, large flowers.

STRIPED AND FLAKED—Senator, chocolate and brown striped and splashed on light ground.

WHITE—King White, the form, size, waviness and purity of color give it first place as the best white Spencer.

Constance Hinton, flowers open blush but change to almost pure white.

Price of above straight colors Spencer Sweet Peas (10c per pkt.) (25c per oz.) (75c per ¼ lb.) (\$2.50 per lb.) prepaid.

Mixed Hybrids Extra Choice Spencers—A splendid mixture of Spencer varieties grown by the most careful methods from proven stocks. A wide range of colors is thus assured. **Price—(10c per pkt.) (20c per oz.) (60c per ¼ lb.) (\$2.00 per lb.) prepaid.**

GRANDIFLORA SWEET PEAS

This is the old type of Sweet Peas. The flowers are smaller and not so waved as Spencer types, but the perfume is sweeter and as much more seed is produced the seed is cheaper.

BURRELL'S SPECIAL MIXED GRANDIFLORA SWEET PEAS

Price—(5c per pkt.) (10c per oz.) (30c per ¼ lb.) (\$1.00 per lb.) (5 lbs., \$4.40) prepaid.

How to Grow Zinnias

To grow extra large Zinnias thin so the plants are twelve to fifteen inches apart in the row and place the rows three feet apart for the giant types and two feet apart for the small varieties. Plant the seed one-half inch deep, twenty to twenty-five seeds to the foot of row.

Do not plant until all danger from frost is past and do not plant nearer any trees than the height of the tree. Never plant where they will be shaded. They do best on very rich soil. Cultivate and water frequently. Dust the ground with finely ground sulphur when the plants are beginning to bud at the rate of one-half pound to the square rod to avoid mildew.

View of a 30-acre field of Burrell's Superb Colossal Mixed Zinnias. A beautiful sight on the Santa Fe Trail between Rocky Ford and Pueblo; the rows were over one-half mile long. The plants grow to a height of 3 to 4 feet; colors bright, lively and all shades known to Zinnias. Flowers are borne on stems 12 to 15 inches long. All blooms were picked by hand and over 200 people took part in the harvest of this one field. Burrell's Superb Colossal, well grown, produces flowers 4 to 6 inches and larger across and are very double.

Price, any of the following straight colors or mixed—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.) (\$3.50 per ¼ lb.) (\$12.00 per lb.).

Burrell's Superb Giant Flowered Colossal Zinnia

Apricot Yellow
Blood Red
Burnt Orange
Buttercup
Bright Rose
Crimson
Canary Yellow
Cream

Deep Rose
Deep Salmon
Flesh Pink
Golden Yellow
Lavender
Light Rose
Light Salmon
Orange

Purple
Rose King
Rose Queen
Royal Purple
Scarlet
Salmon Shades
Violet
White

SPECIAL MIXTURE SUPERB COLOSSAL, A BLEND OF THESE COLORS AND MORE

Price, any of above straight colors or mixed—(10c per pkt.) (30c per ¼ oz.) (\$1.00 per oz.) (\$3.50 per ¼ lb.) (\$12.00 per lb.).

Special Offer On Zinnia Seed

For Those Wishing to Grow a Large Number of Varieties

Special Offer No. 1. One packet each of fourteen sorts Burrell's Giant Dahlia Flowered Zinnia. **\$1.00 postpaid.**

Special Offer No. 2. One packet each of sixteen sorts Burrell's Superb Colossal Zinnias. **\$1.25 postpaid.**

Special Offer No. 3. Includes both Special Offers No. 1 and No. 2. **\$2.00 postpaid.**

Special Offer No. 4. One packet of each of nine sorts Giant of California. **80c postpaid.**

Special Offer No. 5. One packet of each sort of Zinnia listed. Total over 50 packets. **\$4.00 postpaid.**

Burrell's Fan Mixture. This contains all the Zinnias listed in the catalog. Price—(10c per pkt.) (50c per ¼ oz.) (\$1.50 per oz.)

REPORT FROM LIVE OAK, FLA.—MY CROPS LAST YEAR WERE FROM 25 to 50% BETTER THAN SOME OF MY NEIGHBORS WHO DID NOT USE YOUR SEED.

Photograph taken in one of our fields of California Giants Purity. The flowers of the California Giant type are larger across but hardly as deep from top to bottom as the Superb Colossals. Purity is snow-white in color, selections having been made to get away from the greenish tinted flowers.

Zinnia California Giants

The flowers are borne on long strong stems. The plants grow large and vigorously. The petals are loosely placed, long and soft.

Orange King. Beautiful, deep orange.

Orange Queen. Lighter orange than above.

Lemon Queen. Light canary on upper side of petals and cerise on the lower side. These shades blend as the flowers develop.

Cerise Queen. Beautifully formed.

Purity. Pure white. Very fine. See picture above.

Scarlet King. Large, glowing scarlet.

Rose Queen. Very large. Light rose with deep rose center.

Bright Rose. A very fine bright rose.

Enchantress. Large Tyrian rose.

Salmon King. A pleasing shade you will like.

California Giants Mixed.

Price, any of above, straight colors or mixed—(10c per pkt.) (40c per ¼ oz.) (\$1.50 per oz.) (\$5.00 per ¼ lb.)

Zinnia

The following varieties of Zinnia are quite different from the others we have listed. If you wish something distinct or unique we advise planting of the following: Price on all varieties below (10c per pkt.) (25c per ¼ oz.) (75c per oz.).

Achievement. The petals are quilled and slightly curved as though the flower had been whirled. Flowers are a rich golden yellow about 4 inches in diameter. Resemble a cactus dahlia.

Picotee. A distinct sort. The colors: orange, pink, flesh, lemon and others. The petals tipped with brown or dark. Very attractive.

Curled and Crested, Mixed. Plants 2 ft. petals twisted and curved. Flowers of bright colors and pleasing. Excellent for border.

Pompon. Mixed. Beautifully colored and shaped flowers. Very double and about one inch in diameter. Fine for cutting.

Black Knight or Warrior. Flowers a rich velvety black red—very double and beautifully formed. Medium size.

Giant Quilled. Mixed.

Little Red Riding Hood. Intense scarlet, very double flowers.

Zebra or Striped. Did you ever see striped zinnias? Here is your chance, plant some.

Price on any of the above eight lots—(10c per pkt.) (25c per ¼ oz.) (75c per oz.).

MY ZINNIAS WERE THE MOST BEAUTIFUL WE EVER HAD AND
THEY STAYED PRETTIER THAN ANY OTHER FLOWERS DURING
THE DRY SPELL—FROM DEER TRAIL, COLO.

Zinnia Dwarf Elegans

(Or Cut and Come Again)

These are a small, very double, perfectly formed, medium sized flower having extra long stems, making them well suited for cut flowers. It is especially fine for massing in the garden and produces in continuous succession cut flowers throughout the summer. We offer the following colors:

**FIRE BALL
GOLDEN BALL
PINK BALL**

**SALMON ROSE
SNOW BALL
MIXED**

Price, any color or mixed—(10c per pkt.) (20c per $\frac{1}{4}$ oz.) (60c per oz.) (\$2.00 per $\frac{1}{4}$ lb.).

Barbara Burrell, age $1\frac{1}{2}$, has her own ideas of how Lilliput Zinnias should be picked.

Lilliput Zinnia

(Pompone)

These very double flowers are about one inch in diameter, beautifully formed and are excellent for cutting as the stems are 8 to 10 inches long. They start blooming early and last all summer. Very effective for borders.

**ETLAC GEM
WHITE GEM
CANARY**

**SCARLET GEM
SALMON ROSE
MIXED**

Price, any color or mixed—(10c per pkt.) (20c per $\frac{1}{4}$ oz.) (60c per oz.) (\$2.00 per $\frac{1}{4}$ lb.).

Burrell's Giant Dahlia Flowered Zinnias

Part of a Field of Burrell's Giant Dahlia Flowered Zinnias

The lower part of the photograph shows the flowers enlarged to show the type.

This beautiful new type of Zinnias is gaining great favor. Florists find them profitable. Home gardens are made attractive throughout the summer and the Zinnia enthusiast will find endless hours of enjoyment among these large, many colored flowers which rival the finest Dahlias.

DAHLIA FLOWERED ZINNIA

Buttercup—Deep creamy yellow.

Canary Bird—A delicate shade of primrose.

Crimson Monarch—Bright crimson, very large.

Dream—Deep lavender purple. An excellent flower.

Exquisite—Light rose with deeper rose center.

Golden State—Yellow in bud, turning to a rich orange when in full bloom.

Illumination—A deep rose, soft color.

Lemon Beauty—Pastel shade of golden yellow on brown.

Meteor—A rich glowing deep red and the darkest of all red shades. Good depth of petal.

Old Rose—A very fine flower, of a beautiful rose shade.

Oriole—Immense flowers of orange and gold.

Polar Bear—A beautiful pure white flower.

Purple Prince—A fine deep purple. Large and well formed blooms.

Scarlet Flame—Large, beautiful bright scarlet, with a delightful blending of orange throughout the petal.

Special Dahlia Flowered Mixed. This contains all the above colors and many more in a well balanced mixture.

Price on any of the above Dahlia Flowered Zinnias—(10c per pkt.) (40c per $\frac{1}{4}$ oz.) (\$1.50 per oz.) (\$5.00 per $\frac{1}{4}$ lb.).

Seed Harvest Scenes

Seeding Squash. The squash is forced on rapidly revolving knives which ream out the seed.

Threshing Watermelons. The boys don't throw many of them in whole, however; the melons are usually cut in two to four pieces for convenience in handling. This type of machine is also used for threshing cucumbers and some muskmelons.

Cucumber Seed in the Pit. Seed is hauled from the thresher to the pit in carts; a small gate is raised and the seed and pulp runs into the pit. After fermenting a few days the seed is washed by means of a seed washer operated by a small gasoline engine.

BETTER SEEDS

From BURRELL

For 1931

We invite the planting of these seeds
in comparison with those obtainable
from any other source.

D. V. Burrell Seed Growers Co.
Rocky Ford, Colorado

Mrs. J. H. Burrell in a field of Colossal Rose Queen Zinnia