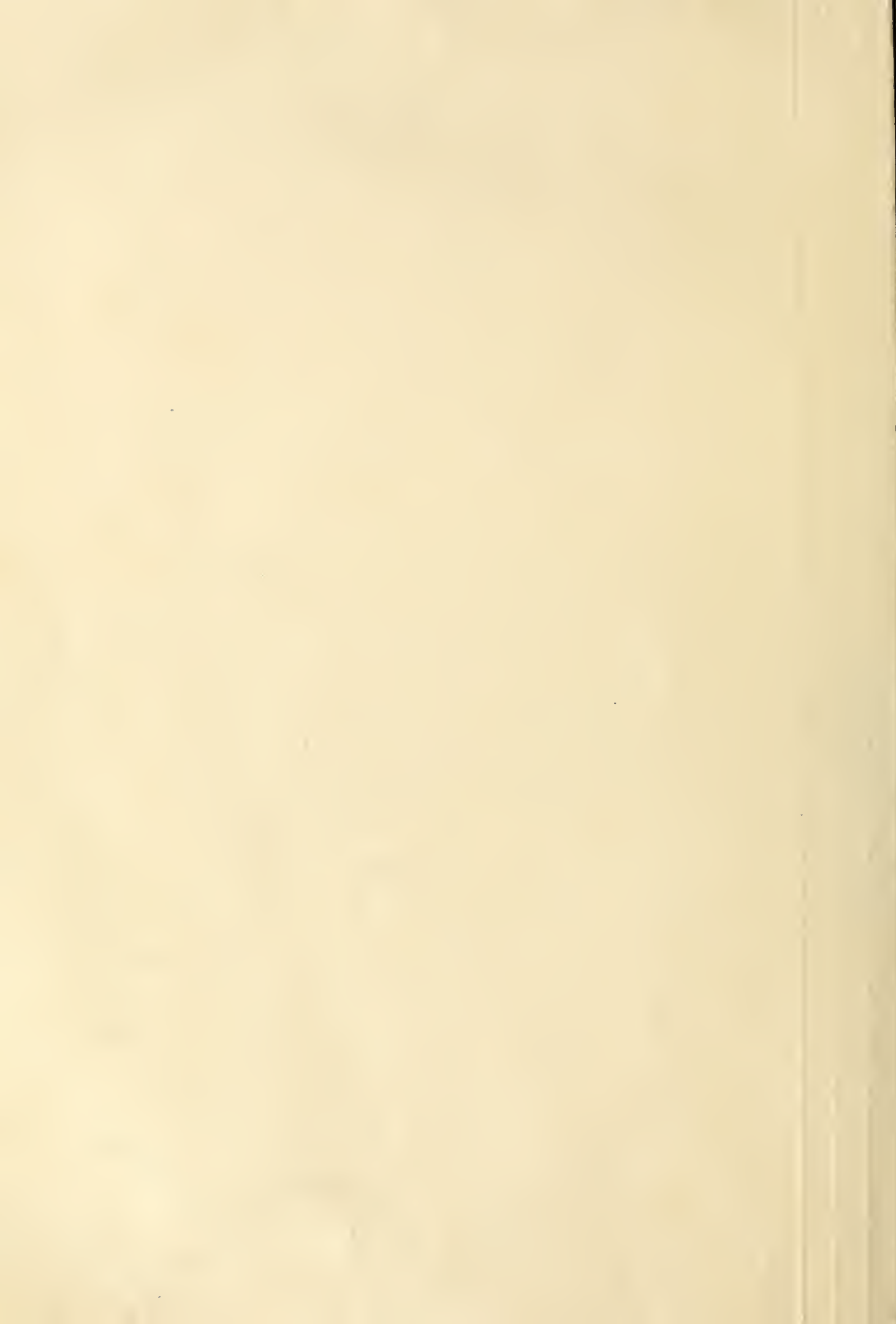


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62, 63

LIBRARY
RECEIVED
★ JAN 18 1924
U.S. Department of Agriculture

Wyatt's Garden Guide

~ 1924 ~



THE LEADING SEED HOUSE OF THE CAROLINAS

ESTABLISHED 1881

JOB P. WYATT & SONS CO.

RALEIGH, N.C.

SPECIAL OFFER

8 Packets, Each Variety
Here Shown, 50c



1. SALPIGLOSSIS.



3. CALENDULA.



2. SHIRLEY POPPIES.



5. BALSAM.

FREE
8 Packages
of Flower Seed

With any Order of Garden
or Flower Seed amounting to
\$5.00, or with \$10.00 worth of
Field Seed, if requested at
time of purchase.



4. HELICHRYSUM (STRAW FLOWER).



7. MAMMOTH ASTERS.



6. SALVIA (SCARLET SAGE).

**JOB P. WYATT
& SONS CO.**

Raleigh, N. C.



8. AQUILEGIA (COLUMBINE).

TO OUR PATRONS AND FRIENDS

January 1, 1924.

We wish to thank our many customers for their patronage during 1923. In presenting this our 1924 catalogue we assure you that any orders entrusted to us will receive the best care and attention.

The following suggestions will enable you to fill out your order quickly and our shipping department will then be able to handle it with no loss of time.

Do Not Delay Ordering until you are ready to use the goods you want. It will prove economical often to anticipate your wants. The loss of time in planting by delays of transportation companies, also advance in prices, should show the wise buyer that it is to his interest to order early.

Save Money. When you make out your general list of Seed, be sure to include Insecticides and Sprayers, also fertilizers, with your order; thereby you will be saving extra express or freight charges. Remember, when the bugs or insects appear on your crop, you need insecticide; then delay getting the remedy and sprayers may cost you ten times the cost of your purchase.

How to Send An Order. You will find in the back of this book an order sheet, perforated for tearing out; also an addressed envelope in which to send the order. When convenient, always use this order sheet. Please do not write anything on the sheet except items wanted and what pertains to the order. Write on separate sheet when asking for prices or information; this will avoid the possibility of being overlooked; also insure quick attention to information asked.

Please be careful to sign your name, postoffice, county, and state on each order and letter sent us.

Terms. All orders, to secure prompt shipment, should be accompanied with the cash. We can only send to well rated merchants, or parties well known to us, without the cash with order. When remittance falls short of amount of goods ordered, it is our custom to reduce the quantity sent, instead of delaying order by writing.

How to Send Money. By Post-Office or Express Money Order, Bank Check, or Draft, Cash by Registered Letter. We accept clean postage stamps for small amounts the same as cash.

C. O. D. Orders must be accompanied by a remittance equal to one-fourth the amount of the order; this insures the express or freight charges in case the goods are not taken when they arrive at destination.

Postage on Seeds. We pay the postage on packets, ounces, and quarter-pound packages; also where pre-paid postage prices are given. For large quantities, see parcel post rates in table given below.

Parcel Post Rates on Merchandise and Seeds Seed rate, 2 ounces for one cent, up to 8 ounces. Above 8 ounces the local and zone parcel post rates are applied.

Prices on Field Seeds, Onion Sets, and Potatoes are constantly fluctuating. The prices given are those ruling at the time this catalogue is printed **but they are not binding, and may change at any time.** We will cheerfully quote prices at any time on request, and will always fill open orders entrusted to us at the lowest rates possible for our best quality seeds. It frequently occurs that the prices of articles may have changed between the time our catalog is printed and receipt of orders. When such is the case, if the article ordered is cheaper, we will send the value of such articles at the ruling prices. If the articles are higher, we will deduct the quantity to meet the amount of remittances. **But in case you wish to limit your price, please so state on your order** otherwise we will fill your order as we think best.

About Warranting Seeds. We exercise the greatest possible care in growing, buying, examining, and testing our seeds, and we try in every department of the business to guard against mistakes and insure reliability, and under certain conditions and with proper cultivation they will certainly grow good crops, yet no seedsmen can, or ever does in good faith, assume any responsibility for crops grown from seeds supplied by him, there being too many causes, known and unknown, which prevent good seeds from germinating. Therefore, in common with all responsible seed houses, we sell our goods subject to the following, and all orders sent us will be accepted under these conditions only: Job P. Wyatt & Sons Co. give no warranty, expressed or implied, as to growth, description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be responsible in any way for the crop.

To Those Who Have Never Planted Our Seeds.

We are very anxious that you send us a trial order this year, and we know that the fine crops our seeds produce for you will please you so well that you will send us your full order next year.

JOB P. WYATT & SONS CO.,
Raleigh, N. C.

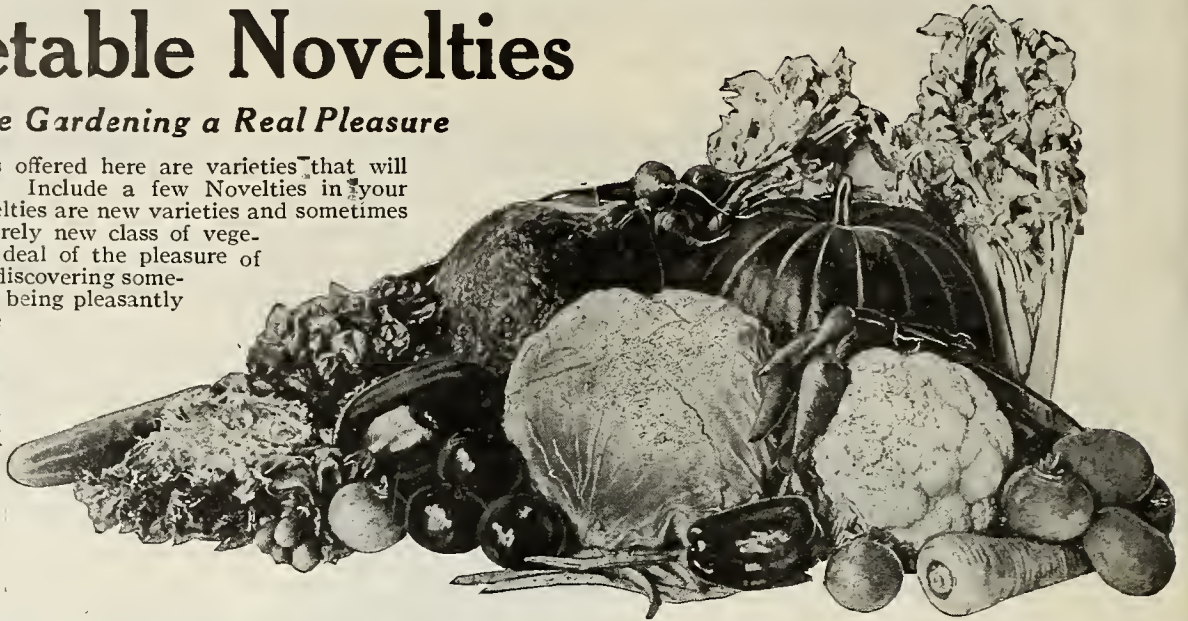
PARCEL POST RATES						
POUNDS	LOCAL	First Zone 1 to 50 Miles	Second Zone 50 to 150 Miles	Third Zone 150 to 300 Miles	Fourth Zone 300 to 600 Miles	Fifth Zone 600 to 1,000 Miles
1....	\$0 05	\$0 05	\$0 05	\$0 06	\$0 07	\$0 08
2....	06	06	06	08	11	14
3....	06	07	07	10	15	20
4....	07	08	08	12	19	26
5....	07	09	09	14	23	32
6....	08	10	10	16	27	38
7....	08	11	11	18	31	44
8....	09	12	12	20	35	50
9....	09	13	13	22	39	56
10....	10	14	14	24	43	62
11....	10	15	15	26	47	68
12....	11	16	16	28	51	74
13....	11	17	17	30	55	80
14....	12	18	18	32	59	86
15....	12	19	19	34	63	92
16....	13	20	20	36	67	98
17....	13	21	21	38	71	1 04
18....	14	22	22	40	75	1 10
19....	14	23	23	42	79	1 16
20....	15	24	24	44	83	1 22

Diversification Will Beat the Boll Weevil

Vegetable Novelties

Make Gardening a Real Pleasure

Our Specialties offered here are varieties that will give satisfaction. Include a few Novelties in your order. The Novelties are new varieties and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new and in being pleasantly surprised. These Novelties will help you win prizes at exhibitions and will certainly excite the wonder of your friends.



Fordhook Favorite Beans

A White Seeded Stringless Green Pod.

This is a green podded bean, perfectly stringless, with white seeds, which can be used for soup or baked beans all winter.

The bush grows from 18 to 20 inches high, with dark green foliage, producing an enormous yield of beautiful, meaty, almost round, green pods averaging $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long. Ready for picking in 45 days. Pkt. 10 cts., lb. 40 cts., prepaid. Not prepaid: 3 lbs. 90 cts., 10 lbs. \$2.50.

Speckled Pole Lima Beans

Is a mottled bean, white streaked and spotted red. The quality is excellent and it is a prolific yielder. Pkt. 10 cts., lb. 40 cts., 10 lbs. \$2.50.

The "Yard Long" Bean

Asparagus Bean

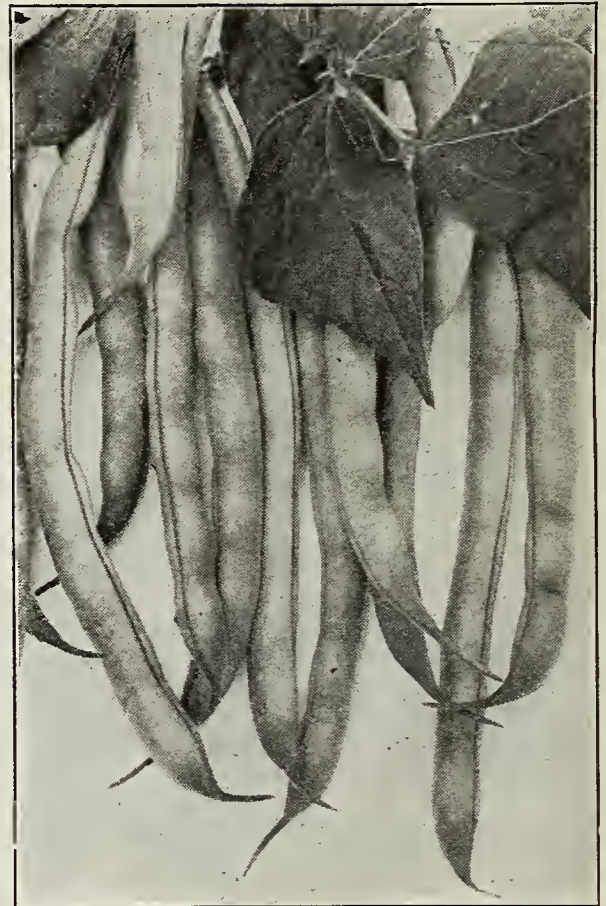
Pods are nearly up to the name, often reaching a length of 30 to 36 in., but usually 18 to 24 in. Your friends will wonder at and admire your plants of this great bean, and they are of excellent table quality also, with a rich asparagus flavor. Do not be without this valuable curiosity. It is a pole bean of quick growth, with neat foliage, not attacked by insects. Pkt. 10 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Davis' Kidney Wax Beans

It is a reliable and exceedingly heavy yielder, with the merit of maturing early and very evenly. The pods are attractive, being long and straight and of a beautiful waxy white that does not discolor in cooking. The seeds are pure white, kidney shaped and are excellent for cooking either green or dry. Pkt. 10 cts., lb. 40 cts., 10 lbs. \$2.50.

Jackson's Wonder Bush Lima

In habit of growth is very similar to Henderson Bush Lima. The dry seed is larger and mottled in dark red and brown. Pkt. 10 cts., lb. 40 cts., 10 lbs. \$2.50.



Fordhook Favorite Beans.

Martynia

The seed pods are used for pickling when gathered young and tender. Sow in open ground in May, in hills 3 feet apart each way, or in hotbed, and afterward transplant. If once planted in the garden, voluntary plants are likely to spring up the following year from scattered seeds.

Proboscidea. Large size, with long horns. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 90 cts., lb. \$3.25.



Yard Long Bean.



Martynia.

Edwards' New Perfecto Cantaloupe

Fruit very uniform in size, nearly round and densely covered with a hard gray netting; flesh very thick and of a beautiful salmon color, shading into green as it nears the rind. Perfecto has the deepest flesh, smallest seed cells and more salmon-colored flesh than any other type of Rocky Ford shipping melon. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.25 postpaid.



Edwards' New Perfecto Cantaloupe.

Tip Top Muskmelon

Nearly round, deeply ribbed, moderately netted; flesh is bright salmon, thick and of good flavor. Pkt. 10 cts., oz. 15 cts., 2 oz. 25 cts., $\frac{1}{4}$ lb. 35 cts., 1 lb. \$1.25, parcel post paid.

Shumway's Giant Muskmelon

Salmon flesh, extremely large, almost round, no netting, and yellow when mature. Pkt. 10 cts., 1 oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., 1 lb. \$2.25.

Pollock Muskmelon

The original pink meated Rocky Ford. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Edible-Podded Sugar Peas

Used in the same manner as wax beans

Giant Luscious Sugar (Salad Peas). Without an equal for sweetness and tenderness. We would like for every customer we have to plant a few of these. Eaten either shelled or in the pod. This is the best of the edible pod varieties. May be sliced, boiled and served with butter and sauce. A delicious dish. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid. By express or freight, 5 lbs. \$1.25, 10 lbs. \$2.20.

English Peas

Market Surprise Peas. Will produce excellent peas of the finest flavor in 70 days. 1 lb. 35 cts., 2 lbs. 60 cts., postpaid. Not prepaid, \$3.00 per peck.

Squash, Banana

This squash grows from one to two feet in length. The skin varies from a bright yellow to a dark olive green. Flesh firm and solid, of beautiful orange-yellow and excellent quality. It keeps from one season until another. When quite young it is excellent to cook as a marrow. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.50, postpaid.

Radish, Johnson's Perfection

The best of the Red Turnip white tipped varieties. Market Gardeners will find ready sale for this brilliant scarlet white-tipped variety. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.60, postpaid.

Anaheim Chili Pepper

Anaheim Chili is desired above all others for culinary use because of its agreeable pungency. Other pungent varieties are intolerable, not so with the Anaheim Chili. That is what makes it the best seller in the market and the best pungent variety for canning. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.65, lb. \$5.00, postpaid.

Golden Honey Watermelon

Oblong, white seed, yellow flesh melon, dark green with indistinct stripes, a very fine variety. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

King and Queen Winter Watermelon

It is Russian in origin; round in shape, about the size of the Honey Dew muskmelon; the skin is a light cream in color with very faint irregular stripes of light green. It is very early, prolific and its edible qualities are excellent. Properly stored it will remain edible several months; the seed are quite small and very black. Average weight, 10 pounds. Pkt. 10 cts., $\frac{1}{4}$ lb. 50 cts., 1 lb. \$1.50.

Tomato, First Early

Best for the early market. It is continually growing in popularity here and elsewhere. For a first early money-maker, it has no equal in the tomato line. We cannot give it too much praise. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$5.00, postpaid.

Tomato, Gulf State Market

The best of the early, purple-fruited varieties. In season with Early Detroit, while fruit is larger, smoother, more globe-shaped; very solid, free from cracking and productive. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$5.00, postpaid.

Colossal Tomato

The largest of all. The finest quality. Often attains a weight of 18 ozs. to 2 lbs. Pkt. 10 cts., $\frac{1}{4}$ oz. 35 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00.



Colossal Tomato.

Special Offer

Any six 10-cent packages-----\$.50

Any twelve 10-cent packages--- 1.00

Do not fail to include some seeds listed on pages 2, 3 and 4.



Danish Ballhead Cabbage.

Wyatt's Improved Danish Ballhead Cabbage

Heads hard, solid, tender and crisp. The leading late sort. Danish Ballhead is more largely grown for market than any other late variety, and without a doubt is the best of the late sorts. It frequently commands a higher price in the market than any other late variety. It is remarkable for the solidity of its heads and long-keeping qualities. The heads are of medium size, measuring from eight to ten inches in diameter, with few outer leaves, admitting of close planting; exceedingly fine-grained, hardest of all, tender, crisp, solid, with no waste heart. Under fair conditions will average six pounds per head. Pkt. 10 cts., 1/2 oz. 25 cts., oz. 40 cts., 1/4 lb. \$1.25, lb. \$4.00.

Black Diamond Cucumber

A small extremely early, intense green variety. Pkt. 10 cts., 1 oz. 40 cts., 1/4 lb. \$1.25.

Black Russian Cucumber

The smallest cucumber grown. Best for small pickles. Pkt. 10 cts., 1 oz. 40 cts., 1/4 lb. \$1.25.

Squash

Delicata. A small squash for both summer and winter use. Golden color mottled green. Pkt. 10 cts., oz. 25 cts., 1/4 lb. 75 cts.

Cocozelle. A wonderful new squash, 12 to 16 inches long. Try a few this year. Pkt. 10 cts., oz. 25 cts., 1/4 lb. 75 cts.



Delicata Squash.

Sweet Spanish Onions

A new variety from Spain, light yellow, mild flavor, good keepers. Pkt. 10 cts., oz. 75 cts., 1/4 lb. \$2.50, lb. \$7.50.

NEW FLOWER VARIETIES

Cosmos

Anemone Flowered or Crown and Crested. These differ from the other cosmos in the formation of the center of the flower, which develops a crown or crest, like an anemone, the guard petals remain the same.

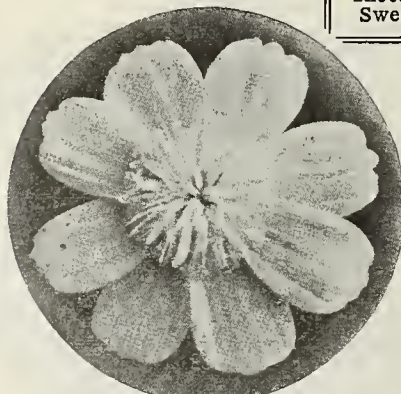
Anemone. Flowered. Pink Beauty. Pkt. 15 cts.

Anemone. Flowered. White Queen. Pkt. 15 cts.

Klondyke. Wonderful Golden. Pkt. 15 cts.

Anemone. Flowered. Mixed. Pkt. 15 cts.

Inoculation for Sweet Peas 50c



Crested Cosmos.

Mixture of Double Petunias

This is a mixture of the best large flowering and fringed double petunias. Seed is saved from plants grown in pots, carefully pollenized and will produce grand flowers. Of course, every one knows only a certain percentage of double flowers may be expected from seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large single flowers. The weaker seedlings should be carefully saved, as those invariably produce the finest double flowers. Pkt., 200 seeds, 30 cts.



Double Petunias.

See our list of selected Sweet Peas on page 40.

Wyatt's Dependable Vegetable Seeds

Best for Southern Planting

ARTICHOKES

Jerusalem. Used for table and stock feeding. 30 cts per qt.; peck, \$1.50; \$5.00 per bu.

ASPARAGUS 1 ounce will plant 60 feet of drill

Sow in March or April, in rows 1 foot apart. When two years old, transplant into permanent beds, which should be well and deeply manured and trenched to the depth of 2 feet. Set the plants (in rows) from 3 to 4 feet apart and 2 feet in the rows, spreading out the roots and covering from 6 to 8 inches. On the approach of winter, cover with manure, or compost; fork the beds early in the spring and apply a dressing of salt. Cut for use the second year after planting in permanent bed.

Palmetto. This is the favorite and earliest variety grown in the South. Oz. 5 ets., 1/2 lb. 25 cts., lb. 60 cts.

Asparagus Roots. \$1.25 per 100, \$8.50 per 1,000, f. o. b. Raleigh.

BEANS, Bush or Snap One pound will plant 60 feet of row; 100 pounds will plant an acre



Asparagus.

For the earliest crop, plant just as soon as the weather gets warm—in this section, about April 1. To have a succession, plant every two weeks throughout the summer until the middle of August, or, farther south, as late as September 20. For field culture, plant in rows 2 1/2 to 3 feet apart, 3 inches between the Beans, covering about 2 inches. In small gardens the rows may be only 2 feet apart. Cultivate often until they blossom, not afterward, and never when the vines are wet. To prevent anthracnose, blight, mildew, rust and leaf-spot, spray early and frequently with Bordeaux Mixture. Will mature in 42 to 70 days.



Refugee or 1000 to 1 Beans.

Green Podded Varieties

Wyatt's Improved Red Valentine. A very hardy, early and productive standard sort. Pods 4 1/2 inches long, round and crease-backed, medium green, brittle even when full grown. By freight or express or buyer paying postage. 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$19.00.



Wyatt's Improved Red Valentine.

Black Valentine. The earliest Bean to plant, owing to its hardiness. Very hardy and productive; the green pods are fit for the table in 45 days. By freight or express or buyer paying postage. 5 lbs. \$1.50, 10 lbs. \$2.25, 100 lbs. \$20.00.

Bountiful. This is an extra early, hardy Snap Bean, which is very popular with market gardeners. It is named Bountiful because of the heavy crops it produces. The pods are from 5 to 6 inches long, large and flat. The seed is of medium size and of a solid, rich yellow color. By freight or express or buyer paying postage. 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$19.00.

Burpee's Stringless. Early, hardy, vigorous, and productive. Pods large, 5 inches long, stout, round and crease-backed; dark green in color, strictly stringless, tender and brittle; of good quality. By freight or express or buyer paying postage. 5 lbs. \$1.50, 10 lbs. \$2.25, 100 lbs. \$20.00.

1000-to-1, or Extra Early Refugee. Similar in all respects to the ordinary Refugee, but is two weeks earlier, enormously prolific, and from its earliness is almost certain to produce a crop in any kind of season. By freight or express or buyer paying postage. 5 lbs. \$1.25, 10 lbs. \$2, 100 lbs. \$19.

Longfellow, or French Stringless. Around, solid, very early, green-podded Bean. Good quality, very tender and crisp, and exceedingly prolific. One of the best for the home garden or market. By freight or express or buyer paying postage. 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$19.00.

Giant Stringless. Somewhat similar to Burpee's Stringless, but pod is a little longer, straighter and more slender; more depressed between Beans and slightly lighter in color; early, hardy, and of highest quality. By freight or express or buyer paying postage. 5 lbs. \$1.50, 10 lbs. \$2.25, 100 lbs. \$20.00.

Full Measure. A new main crop variety of bush beans—a stringless Round Green Pod Bean. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., 10 lbs. \$2.50, postpaid.

Early Round Pod Six Weeks. Early sort for market. Good yielder. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., 10 lbs. \$2.25.



Giant Stringless.

All varieties postpaid prices, as follows: Pkt. 10 cts.; 1/4 lb. 15 cts.; 1/2 lb. 25 cts.; lb. 35 cts., 2 lbs. 60 cts., except as noted. Remember, these are Prepaid Prices.



Improved Golden Wax.

Improved Golden Wax. Probably the most popular of the wax varieties and one of the best. Early and productive, pods 5 inches long, very stout, straight or slightly curved, and oval in form; flesh brittle, stringless and of good quality; color bright yellow; seed white, much mottled brown. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid. Not prepaid, ½ pk. \$1.75, pk. \$3.00.

Yellow, or Wax-Podded Bush Beans

Currie's Golden Wax. Early, hardy, nearly rust-proof. Long, golden-yellow pods, crisp and tender. The seed is black. The much-planted sort. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., 10 lbs. \$2.50, postpaid.

Prolific Black Wax. Very early; prolific; long pod. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., 10 lbs. \$2.25, postpaid. By express or freight, 10 lbs. \$2.00, 100 lbs. \$19.00.

Pencil Pod Black Wax. Bushy vines, very prolific, 15 inches high, bear round, thick, stringless, rich yellow pods. 6 to 7 inches long. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., 10 lbs. \$2.25, prepaid. Not prepaid, ½ pk. \$1.75, pk. \$3.00



Cabbage or Crystal White Wax.

Cabbage, or Crystal White Wax. A very beautiful, distinct, and desirable variety, producing pods of good size. Color waxy white and almost transparent; stringless, crisp, tender and of rich flavor. The pods develop quickly, but mature slowly and remain in condition for table use longer than any other variety. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid; by freight or express, 10 lbs. \$2.25, 100 lbs. \$20.

Pole, or Cornfield Bean

These are much stronger growers than Bush Beans and require good, strong stakes. They give a much greater yield than Bush Beans, but being more tender, should never be planted before May in this section.

Use poles about 8 feet long and set firmly 4 feet apart each way. Plant five to eight Beans in a hill, 1½ to 2 inches deep. When well started, thin to four plants in a hill. They are sometimes planted in the hills of field corn.

Old Homestead, or Kentucky Wonder. The most popular green-podded climbing or corn-hill bean; early and productive. Pods 8 to 9 inches long; very slender decidedly curved; slightly stringy, tender and good quality. Pkt. 10 cts., lb. 35 cts. 2 lbs. 60 cts., postpaid. Not prepaid, 25 cts. lb.

White Kentucky Wonder. A very early, white-seeded variety. Pods 6 to 7 inches long, round, slender and straight; very tender, fleshy and stringless; of high quality; color dark green. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid.

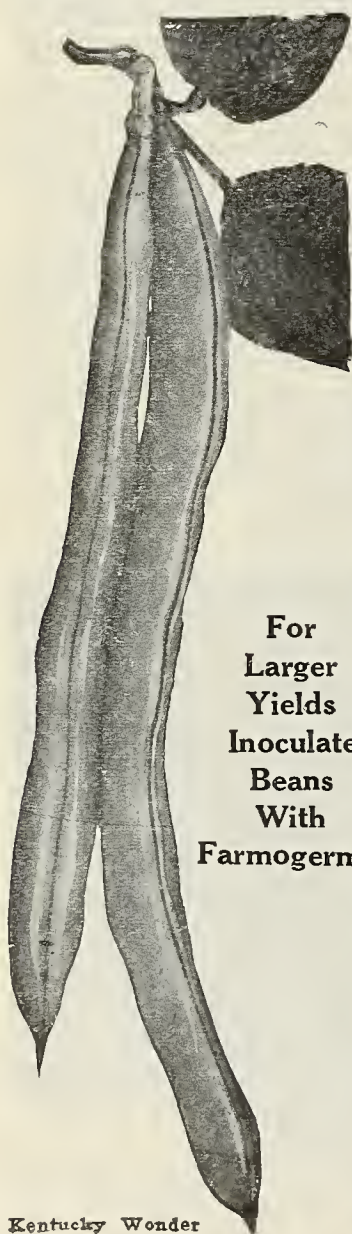
Striped Creaseback Scotia, or Nancy Davis. Plants large, compact; vigorous grower; pods about 7 inches long, almost straight or slightly bent backward at the end, round, well filled, and of good quality. Pkt. 10 cts., lb. 35 cts., postpaid; by freight or express, 10 lbs. \$2.25, 100 lbs. \$20.00

Lazy Wife. Good shell beans; long, thick, stringless pods. Crop very short. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., 10 lbs. \$2.75, postpaid.

Scarlet Runner. Ornamental, bright red flowers. Good snap bean. Pkt. 10 cts. lb. 40 cts., 2 lbs. 80 cts., 10 lbs. \$3.50, postpaid.

Cut Short, or Cornfield. Very popular throughout the South for planting in corn. Pods fleshy and of good quality. A good yielder and well liked wherever grown. By mail, postpaid, pkt. 10 cts., lb. 35 cts., 2 lbs., 60 cts., 5 lbs. \$1.35, 10 lbs. \$2.25. By express, lb. 30 cts., 2 lbs. 50 cts., 5 lbs. \$1.20, 10 lbs. \$2.20, 100 lbs. \$20.00.

Kentucky Wonder Wax. It is similar in habit of growth to "Kentucky Wonder Green Pod." and bears as early, or when about as high as the average bush bean. Pods are beautiful golden-yellow, and so fleshy that often the thickness surpasses the width; make delicious eating. Pkt. 10 cts., lb. 40 cts., 2 lbs. 80 cts., 10 lbs. \$3.25, postpaid. Not prepaid, 30 cts. lb.



For
Larger
Yields
Inoculate
Beans
With
Farmogerm

Kentucky Wonder

NOTICE In the cental system, which we have adopted this season for Peas, Beans and Corn, 1 pound is equivalent to 1 pint, 2 pounds are equivalent to 1 quart, and 7 pounds are equivalent to 1 gallon, approximately. You can easily figure the quantity by the quantities sown previous seasons. All varieties of Peas, Beans and Corn are figured in this way.



Henderson's Bush Lima—Extra Early, Very Prolific, Best Quality.

Bush Lima Beans

Will mature in 70 to 90 days

Lima Beans are sensitive to cold and should not be planted until all danger of frost is past. Require a rich, light, preferably sandy soil, which helps to mature the "Limas" quickly. Select a rich soil or use old, well-rotted manure.

Plant in hills $2\frac{1}{2}$ to $3\frac{1}{2}$ feet apart each way and 5 to 6 seeds in a hill, or in rows 2 to 3 feet apart, 4 to 6 inches between the plants in the row and 2 inches deep. Draw the soil up along the plants, but do not work among the beans when wet, as this induces rust.

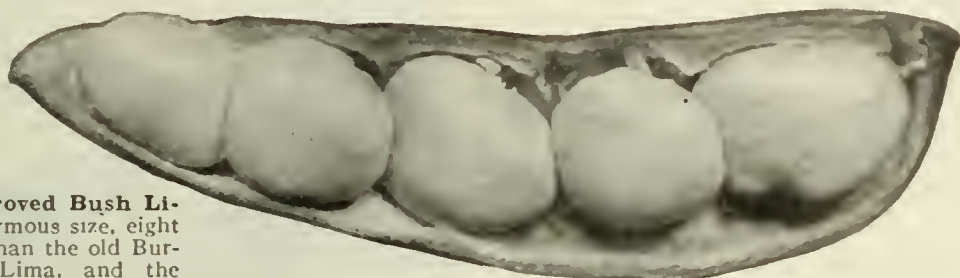
Prolific Bush Lima. A very good, medium-sized Bush Bean, larger than the Henderson Bush and not as large as the Burpee Bush. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid. Not prepaid, 20 cts. lb.

Burpee's Fordhook Bush Lima. A most excellent variety and exceedingly popular with market-gardeners. Pods about 5 inches long, containing four or five large, oval-shaped, very thick white Beans. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid. Not prepaid, 30 cts. lb.

Henderson's Bush Lima. The original well-known small Bush Lima. It is earlier, a larger yielder, and of good flavor. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid. Not prepaid, 20 cts. lb.



Carolina, or Sieva Pole Lima or Butter Bean.



Burpee's Improved Bush Lima

Burpee's Improved Bush Lima. Of enormous size, eight days earlier than the old Burpee's Bush Lima, and the Beans are larger and thicker. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid. By freight or express, 10 lbs. \$2.50, 100 lbs. \$22.50.

Write for prices on 100 lb. lots or larger of any variety.

Eat More Beans

Beans of all kinds are one of the best and most nutritious forms of food for human beings. They are good both green and dry. They are easier to grow in the South than any other vegetable. Grow and eat more Beans.

Pole Lima Beans

Will mature in 70 to 90 days

Wyatt's Improved Pole Lima. Much larger than the small lima and earlier and much more prolific than the large white Lima Beans. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid. Not prepaid, 20 cts. lb.

Small White Pole Lima. Also known as "Carolina" or "Sieva" Bean. A climbing form of the Henderson Bush Lima and very popular. This variety is a continuous bearer and furnishes the most tender and delicious Beans for the table. It's very prolific and a hardy grower for "butter beans" in the South. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid. Not prepaid, 15 lbs. (peck) \$3.25, 60 lbs. (bu.) \$12.00, 100 lbs. \$19.00.



Brussels Sprouts.

BRUSSELS SPROUTS

One ounce will produce about 3,000 plants

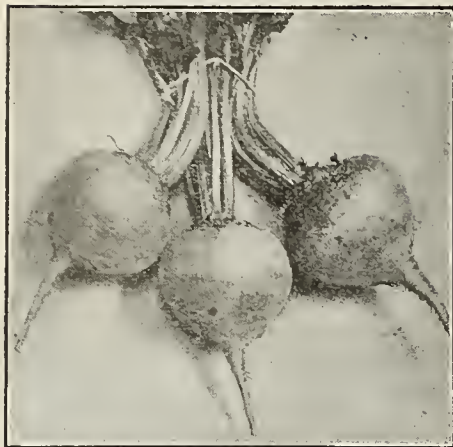
Sow seed in a bed during June or July. When large enough to move, transplant in the open ground 18 inches apart in the row. The cultivation and handling is in every respect similar to that given cabbage. Matures in about 125 days.

The "Sprouts" resemble miniature cabbage, growing closely on the stalk of the plant. The leaves should be broken down in the fall to give the little heads more room to grow. They should be treated in all respects like winter cabbage or kale. Pkt. 5 cts., oz. 20 cts. $\frac{1}{4}$ lb. 65 cts. lb. \$2.00.

We would call special attention to our lists of Farm Seeds, including Grasses, Clovers, Alfalfa, Wheat, Oats, etc., which will be found further on in this catalogue. These are all of the very highest quality, and we heartily recommend them to our farmer friends.

BEETS

Two ounces of seed will sow 100 feet of row; about 7 pounds will sow an acre. Will mature in 40 to 60 days.



Egyptian Beets.

with small tops and tap-roots, very smooth and of dark blood-red color. The quality is fine and for canning purposes it has no superior. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.35, postpaid; by express, lb. \$1.00, 5 lbs. and over, 90 cts. per lb.

Extra-Early Eclipse. An early variety, with small top and medium-sized, round, bright, deep red roots. Flesh bright red, zoned pinkish white. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, postpaid.

Extra-Early Egyptian. One of the very earliest, with small tops; roots flat and moderately thick; very dark red; flesh dark purplish red. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, postpaid.

Long Smooth Blood-Red. Roots long, penetrating the soil deeply, but seldom growing more than 2 ins. in diameter. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, postpaid.

Crosby's Improved Egyptian. Very early strain of the old standard Egyptian; small tops, good shape; popular with the truckers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.10, postpaid; by express, lb. 90 cts.

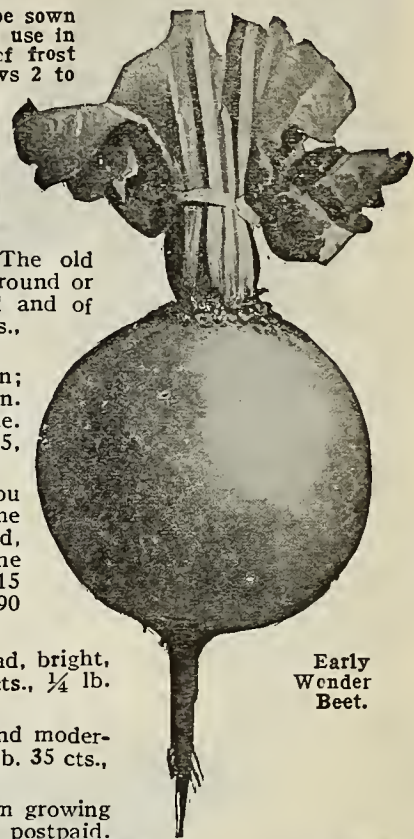
Early Wonder Beets. Deep blood-red; nearly globular in shape with a small root and top; one of the earliest and most uniform bunching beets that can be grown. Postpaid, pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

For very early crop, the seed should be sown in hotbeds or started in boxes in the house in January and February. After danger of frost is past, transplant and set them in rows 2 to 3 feet apart and 6 to 8 inches apart in the rows. Or they can be sown outside from March to July, as desired for medium, early, or late crop, in drills, covering 1 inch, and plants thinned to 6 to 8 inches. Beets should be grown in light, clean, deep soil and kept well cultivated.

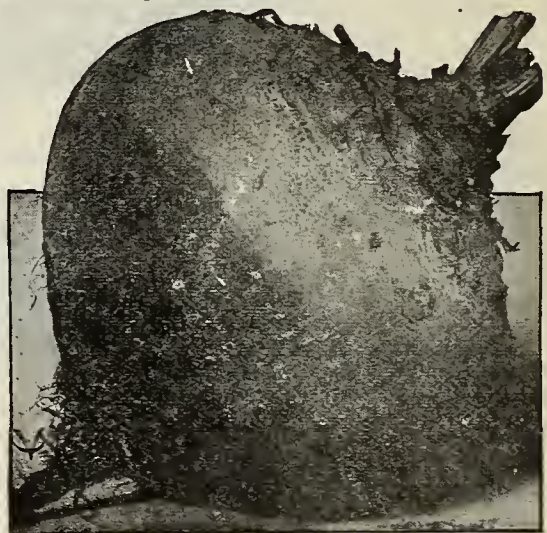
Improved Early Blood Turnip. The old standard table Beet. Roots nearly round or slightly flattened, bright red, zoned and of good quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{2}$ lb. 35 cts., lb. \$1.00, postpaid

Crimson Globe. Early; rich crimson; perfect globe; smooth and clean. very attractive, and a general favorite. Pkt. 5 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid; by express, lb. \$1.15.

Detroit Dark Red. Here is a Beet you will like, whether you grow for home use or market. Almost globe-shaped,



Early Wonder Beet.

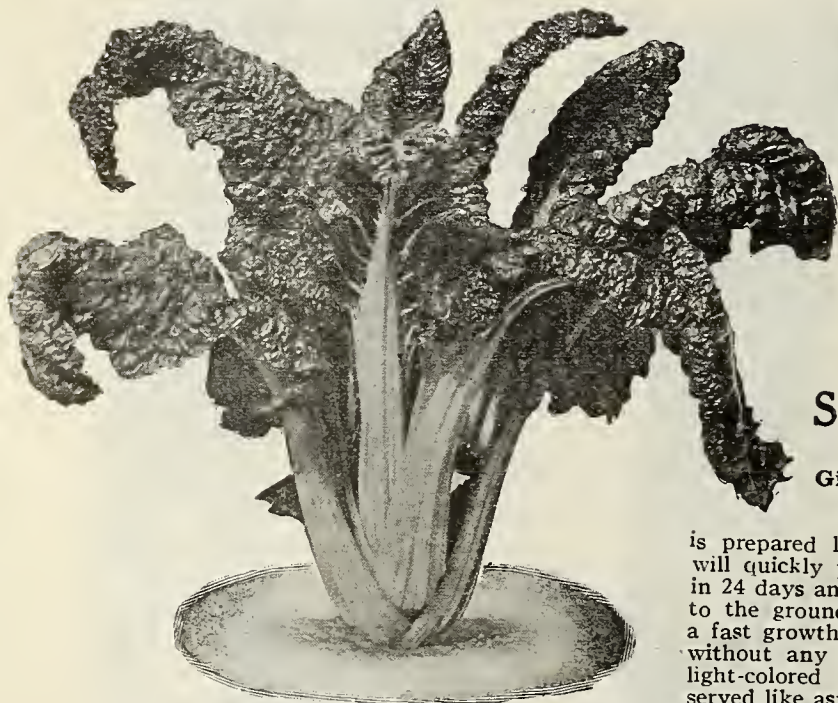


Detroit Dark Red.

Swiss Chard, or Spinach Beet

One ounce will sow 100 feet of row

Giant Lucullus. The Swiss Chard, or Spinach Beet is prepared for the table in the same manner as spinach; sometimes, however, the midrib is prepared like asparagus. Seed planted early in the spring will quickly produce plants from which cuttings may be made in 24 days and continued all summer, as you can cut right down to the ground, and new shoots will soon spring up and make a fast growth, while those plants which are allowed to grow on without any cutting will make large curly leaves, with thick, light-colored midribs, which are delicious when cooked and served like asparagus. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.



Giant Lucullus Swiss Chard.

Mangel-Wurzels

also called Stock Beet, or Cow Beet, is a very large Beet, growing mostly above the ground, and all stock eats it greedily.

Plow the soil for it deeply, and in May, June or July plant six Mangel seeds to the foot, in 2- to 3-foot rows, later thinning to a 10-inch row, and an acre requires five to six pounds. When a light frost has occurred, lift the roots, store in pits or cellars, and the Mangels are soon ready for feeding.

Long Red. A large, long variety, grown for stock-feeding. It stands up well above the surface; color light red; flesh white and rose-colored. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1, postpaid.

CABBAGE

One ounce will produce 2,000 plants: 6 oss. will give enough plants for an acre.

For early spring Cabbage, sow $\frac{1}{4}$ of an Inch deep from the middle of September to the middle of October, and when the plants are large enough, transplant. When a supply of plants has not been secured in the fall, sow in coldframes in December, or in a gentle hotbed the last of February. Give plenty of air at proper times, in order to harden the plants, and transplant in the open ground as soon as the weather permits. For a summer crop, sowings may be made in March until the middle of May. For winter Cabbage, sow Flat Dutch, Drumhead and Savoy from middle of May to last of July, transplanting when large enough; late Cabbage should be set 3 feet apart and not less than 18 inches in the row. It is useless to attempt the cultivation of this crop without deep and thorough plowing or spading and an abundance of rich, well-decomposed manure or suitable substitutes. Many successful gardeners grow cabbage without transplanting, sowing the seed thinly in drills or in hills, and afterward thinning to the proper distance in the row, or to one plant in the hill. Cabbage produces heads in 75 to 130 days.



Large, or Charleston Wakefield Cabbage.

Large, or Charleston Wakefield. About one week later than the Early Jersey Wakefield, but the pointed head is fully one-half larger. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00, postpaid.

Wyatt's Selected Early Jersey Wakefield. Long recognized as the best early marketable Cabbage. In size, medium; in shape, pyramidal with pointed peak. Its uncommonly fine heading qualities pleases the most critical gardeners. Our strain of seed is of superior quality, Long Island grown. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00, postpaid.

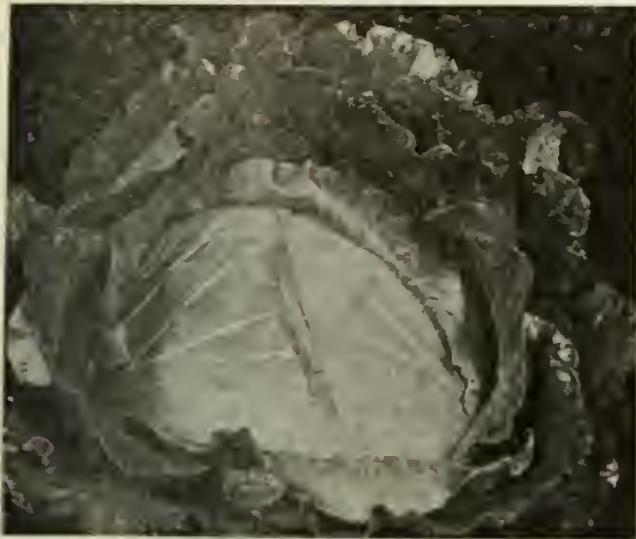
Early Flat Dutch. Medium early, large, flat, solid heads. A reliable and popular variety. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, postpaid.

Winnigstadt. Medium early, for either early or late use. Heads hard, fine-grained, and cone-shaped. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.10, postpaid.

Glory of Enkulzen (100 days). Large, early, white, solid heads. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00.

Volga (115 days). Good size, early, round, extra quality. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00.

Perfection Drumhead Savoy. The largest solid-heading Savoy; has the rich flavor of the Cauliflower. The plants are strong and vigorous, and withstand the ravages of the cabbage worm better than other sorts. This is the best for market-gardeners, as it will produce larger heads than any other kind of Savoy Cabbage. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, postpaid.



Early Drumhead Cabbage.

Early Drumhead. A good second early for the home-garden; large, round, very solid head. This we consider the best for following Charleston Wakefield; it matures about 10 days later. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.10, postpaid.



Perfection Drumhead Savoy Cabbage.

HAMMOND'S SLUG SHOT

Kills Cabbage and Cauliflower Worms.

1 pound carton with perforated top, 45c, postpaid.

By express or freight, not prepaid, 1 pound carton, 25 cts., 5 pound package, 65 cts., 10 pound package, \$1.25.

CABBAGE—Continued.

Premium Late Flat Dutch. A popular winter Cabbage. Large, solid, flat heads. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00 postpaid.

All Seasons—Good Early and Late. One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard, solid, round, flattened at top. It is called "All Seasons" because it is good for autumn as well as early summer. Even under adverse conditions it is a sure header, and though planted late, it keeps well. Desirable for kraut. Ready for market in 110 days. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$1.95, postpaid.



Henderson's Early Summer.

Henderson's Early Summer. A desirable, medium-sized, early, flat headed variety. A good keeper and does well in summer and autumn. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25, postpaid.



Large Late Drumhead.
A Profitable Market Sort.

Large Late Drumhead. Heads are solid and have few loose leaves, thus allowing of planting closely in the field and thereby increasing the number of heads produced. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00, postpaid.

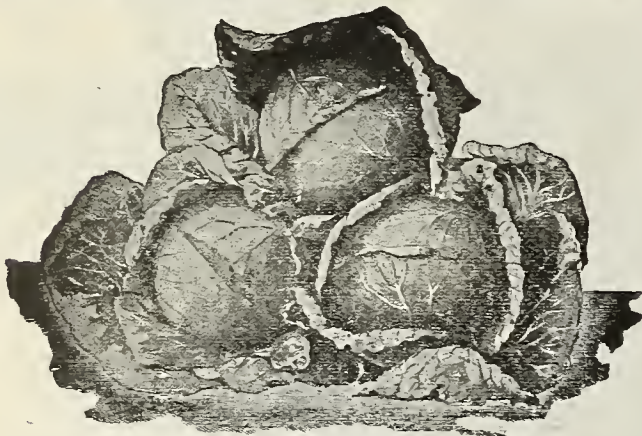
Red Rock. The largest and surest heading red winter Cabbage, and the sort most generally planted by gardeners. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., postpaid.

Henderson's Early Summer. A desirable, medium-sized, early, flat headed variety. A good keeper and does well in summer and autumn. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25, postpaid.



Premium Late Flat Dutch.

Autumn King, or World Beater. Heads large, solid, good quality, and keeps well. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25, postpaid.



New Copenhagen Market.

New Copenhagen Market. Undoubtedly the best Cabbage for all conditions. Good for market-growing and home-garden. Heads medium sized, firm, and round. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.65, lb. \$5.00.

Henderson's Succession. Is about 10 days later than Early Summer. Is a dwarf, flat head, light green, and very solid. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25, postpaid.



All Seasons.

The sowing of cheap or spurious seeds is a most serious and unprofitable investment.

Plant Department

Our Sturdy Southern Grown Cabbage Plants are Tough and Hardy—They Mean Dollars to the Wide-Awake Gardener



Frost-proof Cabbage Plants.

The plants make a slow but steady growth, until at eight or ten weeks of age they are very tough, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hotbed or coldframe plants. These **Frost-proof Cabbage Plants** will stand a temperature of twenty degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hotbed and coldframe plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.



Tomato Plant.

pointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results. We do not guarantee delivery. Our responsibility ceases upon delivery of plants to post-office or transportation company.

To get the advantage of these **Frost-Proof Cabbage Plants** they must be planted a month or six weeks earlier than you would plant home-grown plants.

Our cabbage plants are grown from the best Long Island grown seed. We can fill orders from November 1st to May 1st.

The plants when received will be somewhat wilted and have a hard, stunted appearance which will be disap-

Varieties—Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch, and other varieties.

Prices by parcel post, postage paid, 50 cts. per hundred; 200 or more at 35 cts. per hundred.

Prices by express, buyer paying charges, 1,000 to 4,000 at \$2.50 per thousand; 5,000 to 8,000 at \$2.40 per thousand; 10,000 and over, \$2.25 per thousand.

Terms, cash with order.

Write for prices on plants not quoted, also prices on vegetable and flower plants in large quantities.

SWEET POTATOES

Porto Rico, Nancy Hall, per 1,000.....\$3.00

HORSERADISH ROOTS

(Ready in March)

Maliner Kren (Bohemian). Large, strong cuttings, 35 cts. per doz.; per 100, \$2.00; \$15.00 per 1,000.

If Horseradish are wanted by mail, add 10 cts per 100 for postage.

Plants in Season

- Asparagus Roots, \$1.25 per 100.
- Rhubarb Roots, 25 cts. each, \$2.00 per doz.
- Tomato Plants, 25 cts. per doz., \$1.00 per 100.
- Collard Plants, 30 cts. per 100, \$2.50 per 1000.
- Eggplants, 75 cts. per dozen.
- Celery Plants, \$1.00 per 100.
- Cauliflower Plants, 75 cts. per 100.
- Pepper Plants, 30 cts. per doz., \$2.00 per 100.
- Lettuce Plants, best varieties, 50 for 30 cts., 100 for 50 cts., 1,000 for \$4.00.
- Strawberry Plants, \$1.25 per 100.
- Flower Plants and Bulbs, all varieties.



Strawberries for Home Use or Market.

Succession Crops

- Early beets followed by celery.
 - Early beans followed by turnips.
 - Lettuce or onion sets followed by tomatoes.
 - Radishes followed by tomatoes.
 - Spinach, lettuce or radishes followed by cabbage.
 - Early peas followed by peppers, eggplants or tomatoes.
- Begin on the second crop the day you remove the first crop. Dig the soil and add a little manure.
- Make several plantings of beans and peas to have a fresh table supply all season.

Chinese or Celery Cabbage, Pe-Tsai



Chinese Cabbage.

Pe-Tsai. A wonderful salad plant, growing 15 to 16 inches high, somewhat resembling Cos Lettuce, or probably more like Swiss Chard. Cut up like Cabbage, and served with mayonnaise or French dressing, it makes a splendid coleslaw. Can be boiled like cabbage if cooked quickly and served with cream sauce, but is without the strong flavor and odor of Cabbage. The hearts blanch to a crystalline white, whiter than lettuce and more beautiful than Cabbage—every leaf, including the outside

ones, is delicate and tender. **Pe-Tsai** should be of special interest to poultrymen; it is an economical and prolific green food. Sow early in the spring and again in July and August, transplanting 18 inches apart in 2½ ft. rows. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50, postpaid.

CELERY

One ounce to sow 100 feet, will produce about 4,000 plants; 8 ounces to set one acre.

Sow seed in February, March or April, in rows of fine rich soil, and if dry enough, press the soil firmly with a roller or the back of a spade. Keep the seed-bed well watered, as Celery germinates slowly. When 4 ins. high cut tops to make the plants grow stocky. Transplant from June to September, in rows 3 feet apart, 6 inches apart in row. Matures from 120 to 160 days.

Winter Queen. The best winter Celery. It blanches easily, has a crisp, nutty flavor, is hardy and a splendid keeper. Pkt. 10 cts., oz. 30 cts., ¼ lb. 75 cts., lb. \$3.00.

Giant Pascal. Thick, solid stalk, golden hearts; blanches quickly; keeps well and is of good flavor. Pkt. 10 cts., oz. 30 cts., ¼ lb. 75 cts., lb. \$3.00.

White Plume. One of the best for early use; handsome; good quality; blanches easily. Pkt. 10 cts., oz. 30 cts., ¼ lb. 75 cts., lb. \$3.00.

Golden Self-Blanching. Not so early as the White Plume, but is of a heavier and more compact growth. Its stalks are thick, crisp, and brittle. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.



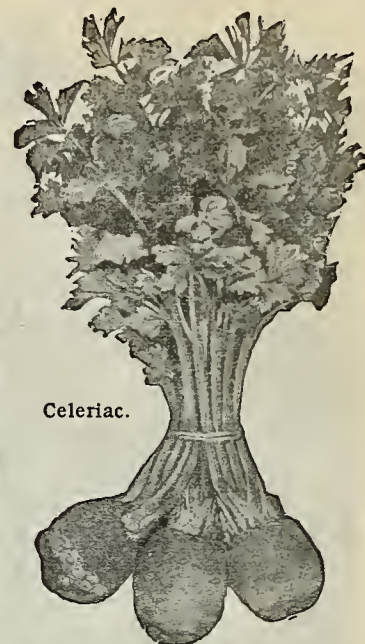
Giant Pascal Celery.

Cauliflower

One ounce will produce about 2,000 plants

Early Snowball. An extremely early dwarf variety, producing magnificent white heads in 90 days. The plants make a compact growth, with short outside leaves, and produce heads of medium size. Well suited for hotbed culture. Pkt. 20 cts., ¼ oz. 60 cts., oz. \$2.00.

Celeriac or Turnip-Rooted Celery



Celeriac.

In this kind of celery, the roots have been developed by cultivation and not the leaf-stalks. The roots, which are edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad.

Giant Smooth Prague.
Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.20, lb. \$3.50.



Danvers Half Long.

CARROTS

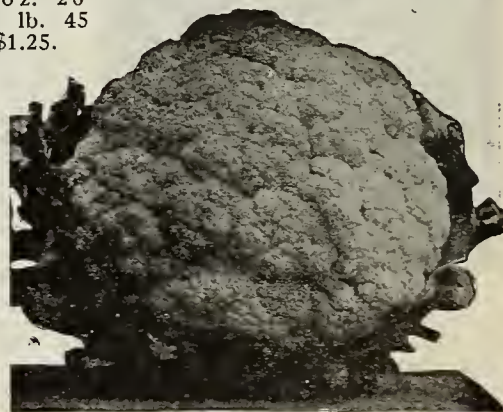
Sow in rich, sandy loam which has been well manured the previous year. The soil should be thoroughly pulverized before, because the seeds are very small, and there is danger of covering them too deep. Sow in drills 2 feet apart, at the rate of 1 ounce to every 100 feet of row. The time for seeding extends from early spring to the middle of the summer. Produces Carrots in 75 days.

Danvers Half-Long. The roots are smooth, 8 to 10 inches long, of a deep orange color. The flesh is fine-grained, sweet, and of the very best quality. This is an excellent variety either for the home garden or for the market. Pkt. 10 cts., oz. 15 cts., ¼ lb. 30 cts., lb. \$1.00, postpaid.

Chantenay. Suited to either garden or field culture. It has a medium-sized top, small neck, stump root and a broad, thick shoulder. The roots are of an orange color, and the flesh is of good quality. Pkt. 5 cts., oz. 15 cts., ¼ lb. 30 cts., lb. \$1.00, postpaid.

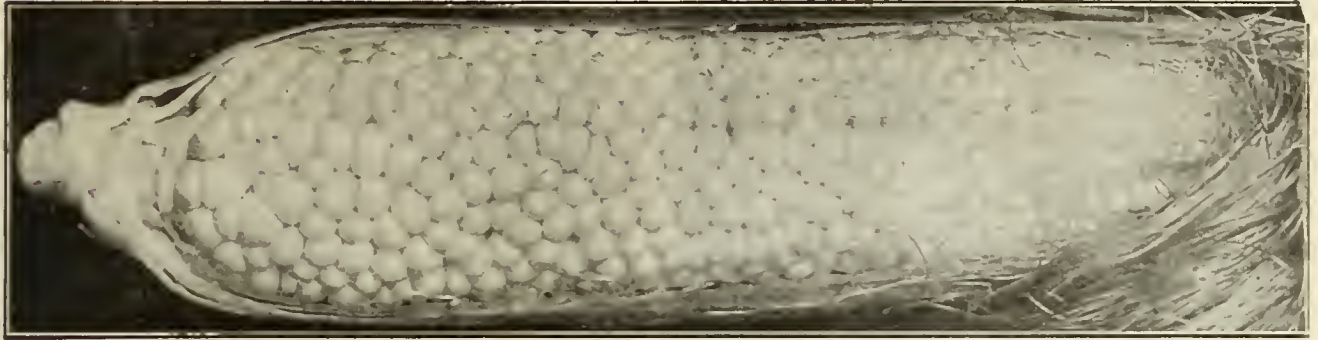
Improved Long Orange. The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use, also highly nutritious for stock. Ready for table in 75 days. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 80 cts., prepaid. 5 lbs. for \$3.25, not prepaid.

Oxheart, or Guerande. One of the most popular and heaviest yielders among the short Carrots. The shape is particularly desirable for heavy soils. It tapers slightly to the bottom, and is very stump-rooted. Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25.



SWEET, or SUGAR CORN

One-half pound will plant 150 feet of row; 12 pounds to the acre

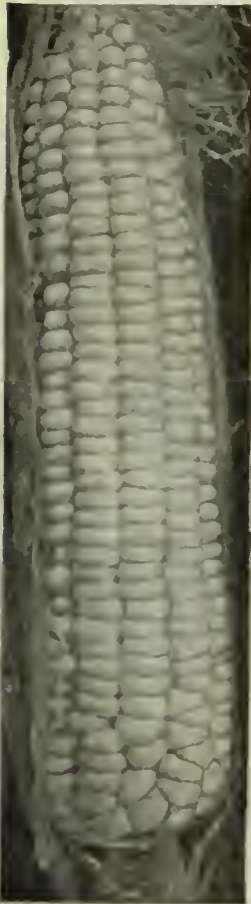


Country Gentleman.

Plant 5 or 6 grains, 1½ inches deep, 3 feet apart, in rows 3 feet apart. When plants are 4 inches high pull out all but two plants to the hill. For very early Corn, the hardiest and earliest varieties can be planted the latter part of March, if the weather is mild, but Sweet Corn should not be planted until April, or until the spring weather opens and the ground gets warm, as it has a tendency to rot in the ground if planted too early or during a continued cold or rainy spell of weather. It should be planted at intervals of every two weeks until July or August, so as to have Corn for use during the entire season. Roasting ears in 60 to 80 days.

For table use the Sweet Corns are far and away ahead of all other varieties. While they cannot be planted quite as early as the first of the Field Corns their quality is so superior that no garden should be without a good planting. Good prices can always be obtained, and the crop is a very profitable one for the market gardener.

Golden Bantam. The earliest and best of Sugar Corns. It is golden color and delicious flavor, with the sweetness of honey. The stalks are dwarf in habit, growing about four feet high, producing two or three good ears, 5 to 6 inches long, well set from the ground. Pkt. 10 cts., lb. 30 cts., postpaid. By freight or express, 5 lbs. \$1.25, 10 lbs. \$2.25.



Stowell's Evergreen.

Country Gentleman. Considered one of the best quality Sweet Corns for table use and canning. Has long, deep grains, and yields two to four ears to the stalk. Pkt. 10 cts., lb. 30 cts., postpaid. Not prepaid, 20 cts. lb.

Stowell's Evergreen. The standard and best known Sweet Corn. Ears 8 inches long, 10 to 20 rowed with very deep, sweet grains. Pkt. 10 cts., lb. 30 cts., 2 lbs. 55 cts. By freight or express, 5 lbs., \$1.25, 10 lbs. \$2.25, 100 lbs. \$15.00.

DeLue's Golden Giant

DeLue's Golden Giant Sweet Corn. As good as Golden Bantam to eat and very much larger. That sentence will describe Golden Giant to you in the best way. You know how tenderly delicious and sweet Golden Bantam is. Those who have grown Golden Giant say it is just as good to eat and yet is 50 to 75 per cent larger. The ears have 12-16 rows of very deep, luscious golden kernels. Pkt. 15 cts., lb. 45 cts., prepaid. Not prepaid, 3 lbs. \$1.00, 10 lbs. \$3.00, 25 lbs. \$6.25.



DeLue's Golden Giant.

Black Mexican. One of the sweetest and tenderest corns in cultivation. Second early; nice size ear; just right. The seed is blue, but in the roasting ear state is a clear white. A very desirable variety, especially for the private garden. Pkt. 10 cts., 1 lb. 30 cts., 2 lbs. 50 cts., postpaid. By freight or express, 5 lbs. \$1.00, 10 lbs. \$1.75.

Space-Saving Suggestions

In the small home garden where space is at a premium—oftentimes two or even three crops can be grown together, all of them taking up no more space than one alone. Here are a few combinations that have been found to work well:

- Corn and Cucumbers.
- Late Peas and Sweet Corn.
- Potatoes (Early) and Late Sweet Corn.
- Sweet Corn and Squash or Pumpkins.
- Early Peas, Lettuce and Tomatoes.

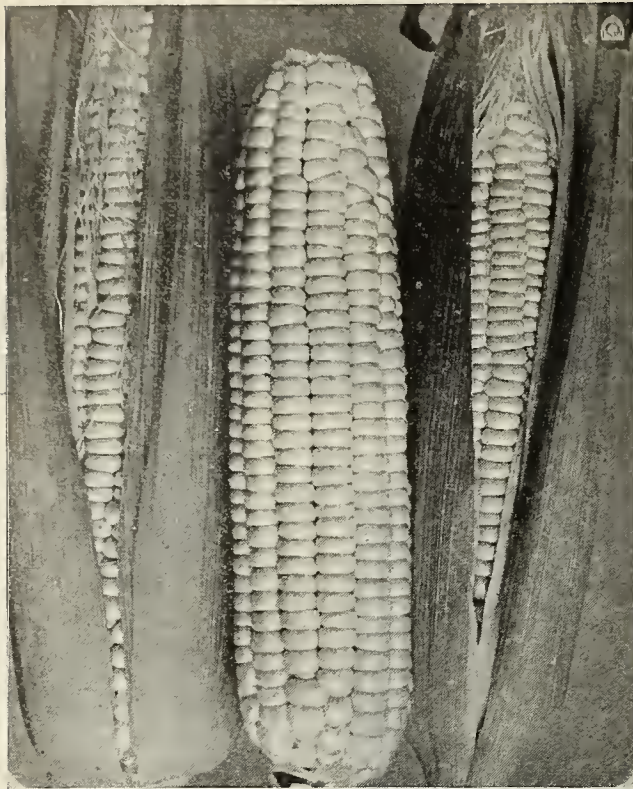
Kindly send us names and addresses of your gardener friends and we will mail them our catalog free.

CHICORY

Witloof Chicory or French Endive. A delicious vegetable very easily grown. The roots, from which the tender white stalks that are used for eating are grown, are raised from seed which should be sown early in June, in drills. In November the roots are dug and the tops cut off, leaving about one and a half inches of the leaf stalks. These roots are then planted out of doors for use the following spring, or they can be forced in boxes inside. In either case the roots are set in sand or soil in upright positions with tops about six inches below the surface. The tender shoots can be used as a salad raw, or are delicious cooked. Pkt. 10 cts., oz. 45 cts., ¼ lb. \$1.10, lb. \$2.75.



Chicory.



Improved Adams Early Corn.

ROASTING EAR CORN

Improved Adams' Early. An improvement in the old Adams' Early, being nearly one-third larger and almost as early. Pkt. 10 cts., lb. 30 cts., 2 lbs. 50 cts., prepaid. Not prepaid, 5 lbs. 80 cts., 10 lbs. \$1.25.

Adams' Early. While not a Sugar Corn, is a tender white corn for the table; can be planted earlier and will be ready in 60 days. Pkt. 10 cts., lb. 30 cts., 2 lbs. 50 cts., prepaid. Not prepaid, 5 lbs. 80 cts., 10 lbs. \$1.25.

Snowflake. It is larger than Trucker's Favorite, but not quite so early. The stalks grow large and vigorous, bearing several large, well-filled ears. The grains are rather large, deep, and pure white. Pkt. 10 cts., lb. 30 cts., 2 lbs. 50 cts., prepaid. Not prepaid, 5 lbs. 80 cts., 10 lbs. \$1.25.

Trucker's Favorite. A splendid early white corn, coming in directly after Adams' Early, but much larger; has a deep, white, soft grain. Pkt. 10 cts., lb. 30 cts., 2 lbs. 50 cts., prepaid. Not prepaid, 5 lbs. 80 cts., 10 lbs. \$1.25.

Norfolk Market. Ears will average 8 inches in length. A very prolific, popular variety. Pkt. 10 cts., lb. 30 cts., 2 lbs. 50 cts., prepaid. Not prepaid, 5 lbs. 80 cts., 10 lbs. \$1.20.

Garden Corn on Ear. For seed purposes. Extra fine ears. 60 cts. per dozen ears. Postage 15 cts. doz. extra.

BROCCOLI

Requires a longer season than either cabbage or cauliflower to develop. The same cultivation as suggested for cauliflower should be given to Broccoli. Sow seed early in May; transplant in June. Growth and habit like cauliflower, but far more hardy.

Early White Cape. The best variety. The heads are white, compact, and hard, and it is a hardy, vigorous, and easily grown sort. Pkt. 15 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts.

CRESS

Fine Curled (Pepper Grass). Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

True Water. Pkt. 10 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2, lb. \$6.

POP CORN

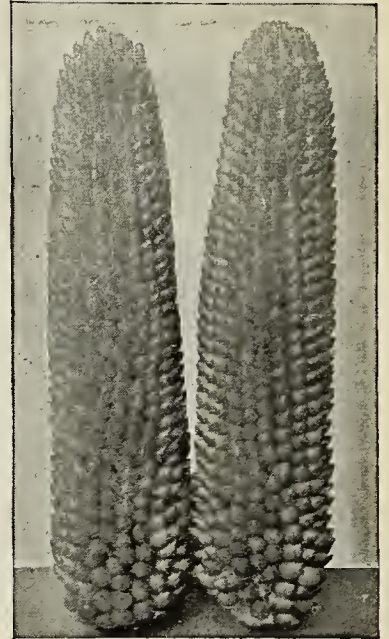
Your Crop Will Give You Many Winter Evenings of Pleasure.

Queen's Golden. Stalks grow 6 feet high, with large ears produced in abundance. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 30 cts., postpaid. By freight or express, 10 lbs. for \$2.00.

White Rice. The popular and widely known variety. The kernels are pointed and resemble rice. It matures later than other varieties but yields heavily and "pops" fine. Pkt. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 30 cts., postpaid. By freight or express, 10 lbs. \$2.00.

Red Beauty. A prolific variety with deep red ears. Pops white. Pkt. 10 cts., lb. 30 cts., postpaid. By freight or express, 10 lbs. for \$2.00.

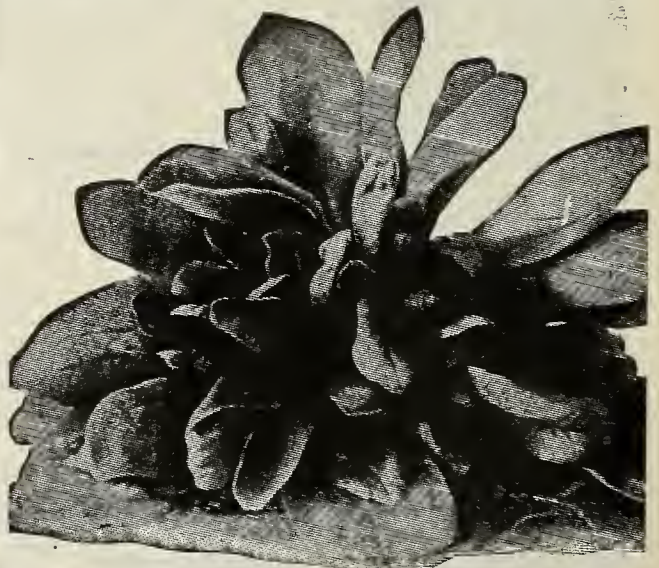
Pop Corn for Popping. Lb. 12 cts., 5 lbs. 55 cts., 10 lbs. \$1.10, 100 lbs. \$10.00. If wanted by mail, add 5 cts. per pound for postage.



White Rice Pop Corn.

CORN SALAD, or FETTICUS

A most refreshing salad, especially for winter use; can also be cooked and used like spinach. Plant is of quick growth and hardy. For spring crop sow seed $\frac{1}{2}$ inch deep in rows 1 foot apart and thin to 6 inches in row. For extra early crop, sow seed in September or October. For fall use, a sowing should be made in July or August. One ounce will plant a row 50 feet long. Is ready for table in 60 days. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1 35, ppd.



Corn Salad, or Fetticus.

CUCUMBERS

One ounce will plant about 50 hills; 2 pounds will plant an acre

Our Seed is Grown from Selected Seed

An early crop of Cucumbers can be had each year by starting the seed in pots, boxes, or on a piece of sod so they can be readily transplanted without checking the growth. For outside planting, the ground should be prepared and put in good condition and the seed should be planted about the latter part of April or the first of May in this particular latitude. The seeds should not be planted more than an inch deep and in hills slightly raised above the ground, about 4 feet apart each way. We also recommend planting about two or three times as much seed as you would for any other crop and then thin out or pull out the plants, as the insects attack the vines which are the weakest, leaving about three or four strong vines to each hill. The Cucumbers are ready for use about two months after planting.

We Will Quote Special Quantity Prices to Truckers



Early Green Cluster.

Early Green Cluster. They are very prolific, and frequently set in clusters of two and three. If the fruits are kept gathered, the vines will continue long in bearing. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Arlington White Spine. One of the earliest and most productive of the White Spine family; true to type and uniform. Fruits about 7 inches long, rounded at both ends and of bright, deep green color. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.



Green Prolific.

Early Fortune. An extra-early Cucumber of the White Spine type. Very productive; fruits 8 inches long, slightly tapering. Color dark green. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb., 40 cts., lb. \$1.25, postpaid. Not prepaid, 5 lbs, 90 cts. per lb.

Green Prolific. Very prolific; especially recommended for pickles. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, postpaid.



Improved Long Green.

Improved Long Green. Well-known table sort, 12 to 14 inches long; slender, more tapering toward the stem end; color dark green; flesh white and firm. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, postpaid.

Klondyke. A desirable dark green White Spine. Excellent strain of White Spine, remarkable for the uniformly dark green skin of its shapely fruits. Its good qualities are its extreme earliness and prolificness. Very hardy, resisting unfavorable weather conditions and is a good size for slicing. It is also quite firm when small and is excellent for pickling. Matures in 60 days. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Davis Perfect. This Cucumber is old and reliable. Noted for the perfect fruit it produces. Fruit long, rather slender, beautiful deep green color, few seeds. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.45, postpaid.

Thorburn's Everbearing. An extremely small early pickling variety. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts.

Gherkin or Burr. Small prickly; used for pickles only. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts, postpaid.

Japanese Climbing. Grows quickly on poles or trellis, takes up little room in the garden. Fruit is good size, fine flavor, especially good for slicing and salads; does best in dry warm summers. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

HOME VEGETABLE GARDEN FROM A TO Z
A Valuable Book by Adolph Kruhm

The discussion of each vegetable is practical and complete from sowing seeds to what kinds to grow in different soils and sections. About 300 pp., more than 200 photographic reproductions—32 4-color illustrations. Bound in cloth, \$2.00, postpaid.



Klondyke.

COLLARDS

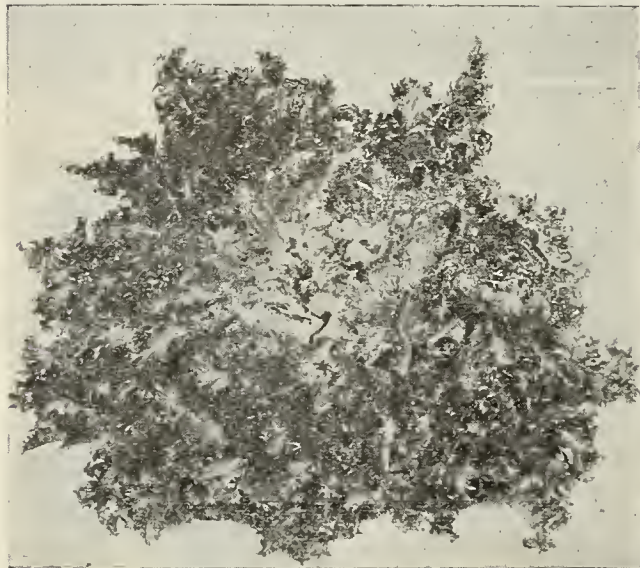
One of the most popular southern vegetables and largely used in place of cabbage. It is hardier and easier to grow than cabbage, can be grown on poorer soil, and withstands insect attacks better.

Although often sown during the spring and summer, the principal sowings are made in June, July and August, transplanted a foot apart in the row and given frequent cultivation. They make a most excellent vegetable for the late fall, winter and early spring. The flavor is improved by frost. Cultivate like late cabbage. Ready for use in about 75 days.

North Carolina Short-Stem. A decided improvement, and has proved very popular wherever grown. Has a short stem; large spreading leaves; very hardy, withstanding drought in summer and cold in winter. Its flavor and cooking qualities are the very best. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.05, postpaid. By express, lb. 95 cts.

Cabbage Collard. Called "Cabbage Collard" because of its close bunching habit and general resemblance to cabbage. As white and crisp as cabbage. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid. By express, lb. 90 cts.

True Georgia, or Southern. The well-known and popular Collard that has been grown for generations in the South. Should have a place in every southern garden. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid. By express, lb. 80 cts.



Green Curled Endive.

EGG PLANT

One ounce of seed will produce 2,000 plants; $\frac{1}{4}$ pound will sow an acre.

Sow in hotbeds during February and March, and when 3 inches high transplant into small pots or otherwise. Plant out of doors after the weather has become perfectly warm. The rows should be 3 feet apart and the plants set 2 feet apart in the row. Hoe frequently to keep soil loose and fine. Matures in about 120 days.

Black Beauty. Fully as large as the New York Improved, and about 10 days earlier. Very rich, dark purple, spineless. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.40, lb. \$5.00, postpaid. By express, \$4.90 per lb.

New York Improved Purple. This popular variety is of low growth, very compact and forms perfect support for its fruit. Usually makes 8 to 10 fruits before frost, of superb quality, which are smooth; glossy deep purple in color. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00, postpaid. By express, \$4.90.

this money in your pocket to buy seeds from a reliable house.



North Carolina Short-Stem Collards.

ENDIVE

One ounce will sow about 200 feet of drill

When plants are well started thin out to 10 inches apart in the row, or they may be transplanted to fresh rows. When plants have reached a good size, gather the leaves closely together and tie loosely in an upright bunch. This bleaches the inner leaves in about ten days and adds to the crispness as a salad, as it renders the flavor mild and delicate. One ounce will sow 100 feet of row; 3 lbs. will plant 1 acre of land in rows 3 feet apart.

Green Curled. An attractive and appetizing salad for the fall and winter. Has fine-cut leaves, giving it a mossy appearance. Sow in August in 18-inch drill, and later thin plants to 1 foot apart; when large, tie up outer leaves to blanch. In dry seasons give plenty of water. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.



New York Improved Purple Egg Plant.

GOURDS

Nest-Egg. The small, white fruits of this variety resemble exactly in color, form and size the eggs of hens. When properly dried they are light and durable. As they do not crack and are uninjured by cold or wet, they make the best of nest-eggs. Grown on a trellis, the vines serve as an ornamental screen. They should not be grown in a very rich soil, or fruits will become too large for nest-eggs. They are also useful for stocking darners. Pkt. 10 cts., oz. 20 cts., lb. \$2.50.

For Garden Pests

and plant diseases, the use of insecticides, etc., is imperative. For Liquids, Dust Compounds, Sprayers, etc., see pages 53, 54 and 55.

KALE, or BORECOLE

One ounce will produce about 1500 plants. Sow 8 pounds per acre broadcast; 4 to 5 pounds in drills.

Spring or Smooth Kale may be sown either in the spring or fall, making greens earlier than the winter sorts. Make spring sowings in February and March. The Siberian and Scotch are the popular sorts for fall sowings; a limited quantity is also sown in the spring. Sow from August 15 to October 15, either broadcast or in drills 18 inches apart, and give some cultivation, and they will yield greens throughout the winter.

Spring, or Smooth. Hardy, quick-growing; best for spring sowing. Sow 10 pounds to the acre broadcast or 4 to 5 pounds in drills. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 50 cts., postpaid.

Early Green Curled Siberian. Blue Kale or Dwarf German Greens. It comes at a time when a variety for the table is scarce, furnishing a valuable wholesome food rich in mineral salts, iron, etc. It will stand the winter without protection, and make rapid growth in the spring. Pkt 5 cts., oz 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. \$1.00, postpaid. By express, 90 cts. per lb., 5 lbs. and over, 75 cts. per lb.

Green Curled Scotch. Very popular for shipping. Light Green; nicely curled. Sow 5 pounds to the acre. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid. 5 lbs. not postpaid, at 80 cts. per lb.



Green Curled Scotch Kale.



Large Flag Leek.

enough to handle transplant to rows 12 inches apart, setting plants 6 inches apart. Hill up as they grow to bleach the stems, or plant in a trench like celery and fill in as they grow. Seed may also be sown in September and transplanted in spring.

Large Flag. Well known and popular variety; hardy. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.25, postpaid.

KOHLRABI

One ounce will sow 200 feet of drill.

A peculiar vegetable, belonging to the cabbage family and forming a turnip-shaped bulb above the ground which is used in the same manner as turnips. For garden cultivation give same treatment as cabbage. The plants are ready to use in 60 days.

Early White Vienna. A very satisfactory variety, of good quality. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.35, postpaid.



Kohl Rabi.

Grow Health-Giving "Greens"

Spinach and allied plants grown for boiled "Greens" are nourishing, and they provide food elements which cannot be obtained readily otherwise. They possess great medicinal value, also, in assisting digestion and enabling the functions of the body to perform efficiently. The following vegetables are among those which furnish boiling greens and they should have a place in every garden.

- | | | |
|------------------|-----------------------|------------------|
| Beet-tops | Southern prize Turnip | Seven-Top Turnip |
| Brussels Sprouts | Kale | D W F. Rape |
| Cabbage | Mustard | Spinach |
| Collards | New Zealand Spinach | Swiss Chard |

LEEK

One ounce will sow 100 feet of drill.

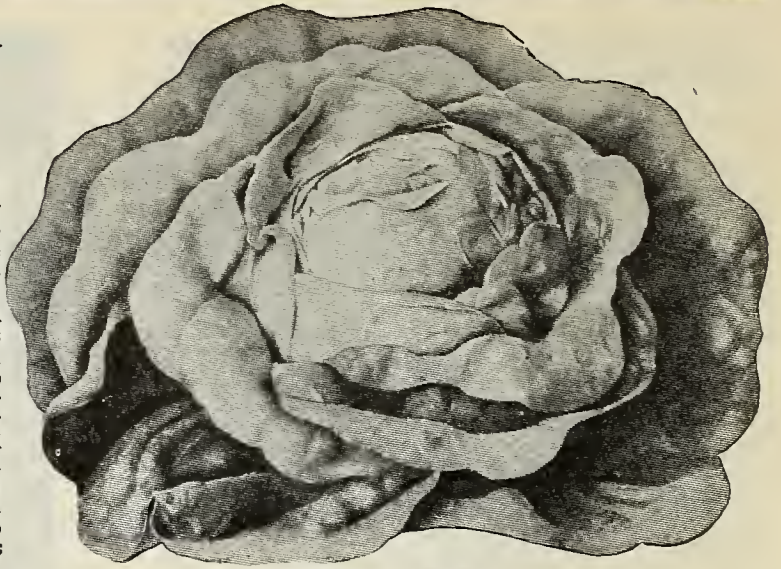
Similar to onions in flavor, being of the same family of plants, but does not form a thick bulb. Sow seed early as possible, half an inch deep, and when plants are large

LETTUCE

READY TO CUT IN
45 TO 85 DAYS

One ounce will produce 2,500 plants; 8 ounces
enough plants to set out an acre

To raise the best of Lettuce, rich soil with plenty of humus is needed, and we particularly recommend that it be planted after clover, whenever possible. North Carolina truckers treat the head varieties in the same way as cabbage, sowing the seed the last week of September in beds $\frac{1}{8}$ inch deep, and setting the plants in the open field during November. Shelter from the wind is of such immense advantage that if no natural windbreaks are available it pays handsomely to provide artificial ones made from cornstalks or cheap lumber. For the family garden, seed may be sown as late as October in a warm, sheltered bed, protecting it during severe weather with a covering of straw, or it may be transplanted into coldframes to head during the winter. For a succession, sow in beds from the last of March to the middle of May, covering the seed thinly as directed, but taking care to firm the surface.



Big Boston Lettuce.

Improved Hanson. One of the best summer Lettuces. Large solid, sure header, crisp and tender. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Unrivalled. A light green strain of Big Boston. Pkt. 10 cts., oz. 15 cts., 2 oz. 25 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

White Paris Cos. One of the best celery Lettuces. Forms large, light green, solid, well-folded head; of upright growth, and esteemed for its crispness and mild flavor. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Tennis Ball. Black Seeded. One of best Standard sorts. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Tennis Ball. White Seeded. (Boston Market) A good forcer. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

White Summer Cabbage. Green, very hardy, popular. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

Grand Rapids. Of highest merit as a forcing variety. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, postpaid.

Early Curled Simpson. A leading early sort; heads up loose and very tender. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

Big Boston. Very popular for outside culture as well as cold frame forcing. The heads are large and compact; leaves broad, almost smooth, but wavy at the edges; color light green, slightly tinged reddish brown. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Iceberg. A large solid-headed very crisp kind, the hearts of which under moderate cultivation weigh from 2 to 3 pounds. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Wayahead. It is not only earlier than May King and other fine early varieties, but the tightly folded heads are generally larger in size. The outer leaves are a rich, buttery yellow. Wayahead stands a longer time before running to seed than any other early head variety. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, postpaid.



Cos Lettuce.

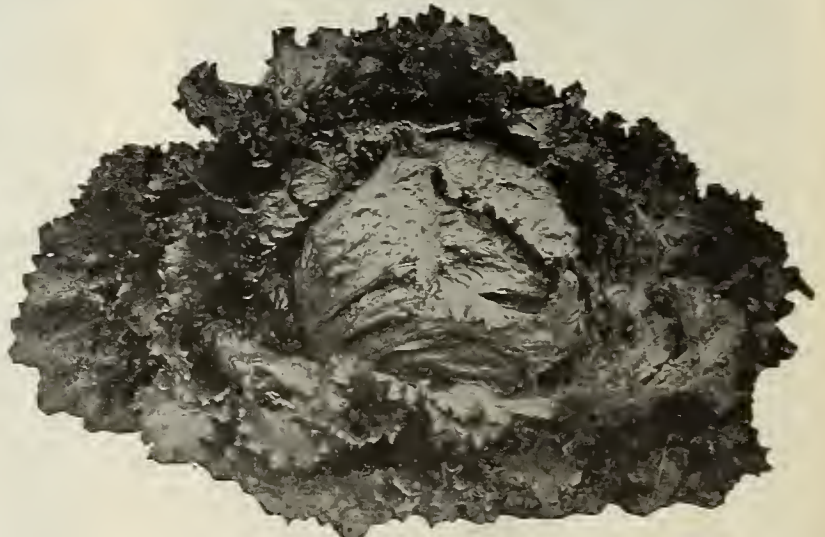
Mignonette. A solid header; leaves broad, excessively blistered, crumpled, and twisted. The best variety for the southern home-garden. Quality excellent, tender, crisp and sweet. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25, postpaid.

New York Improved. Also called "Los Angeles" and "Wonderful." Plants of extra-large growth, producing closely folded heads of immense size. The inner portion is beautifully blanched; outer leaves a deep, rich green. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, postpaid.

We would call special attention to our lists of Farm Seeds, including Grasses, Clovers, Alfalfa, Wheat, Oats, etc., which will be found further on in this catalog. These are all of the very highest quality, and we heartily recommend them to our farmer friends.

Beet-Tops

Be sure to sow a row of Beet seed for "Tops." Nothing is more delicious than Beet Tops cooked like spinach when young, and served in same way. Eclipse is good for this purpose. Sow thickly.



Iceberg Lettuce.

In warm weather Lettuce should be shaded and given plenty of water.

CANTALOUPE, or MUSKMELON

One oz. will plant 50 hills; 2 pounds to the acre

Prepare hills 4 to 6 feet apart in a rich, moderately dry, sandy soil, using well-rotted manure. When danger of frost is over, plant ten to twelve seeds in each hill, and when well up, thin out, leaving four strong plants to the hill. Give frequent but shallow cultivation till the vines cover the ground. Dust with sifted ashes, air-slaked lime or road-dust, to keep off insects; spray with Bordeaux Mixture to prevent disease and improve the yield. Do not grow near cucumbers, squashes, etc. Matures in about 90 days.

Honey Dew. Finest extra late variety. Very popular Melon with a delicious honey flavor, smooth, light cream colored skin, with thick flesh of light green color. Melons weigh 6 to 8 lbs. when matured. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, postpaid.

Genuine Rocky Ford Netted Gem. The fruit is small, almost round, smooth, showing no rib, and densely covered with heavy gray netting. Flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.35, 10 lbs. \$12.50 postpaid.

Montreal Market. Fruit of the largest size, often attaining a weight of fifteen to twenty pounds. Shape nearly round, flattened at the ends, deeply ribbed; flesh remarkably thick, green, melting, and of the finest flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Banana. Long, shaped like a banana; has a most delicious odor. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.35, postpaid.

Delicious Gold-Lined Rocky Ford. Its shape is ideal, very slightly oval, no ribs, and is heavily netted over entire melon. The melon is thick-meated, fine grained and sweet; color green, with gold margin next to the seed cavity. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.



Knight.

Knight. About a week earlier than the Rocky Ford; of uniform size, with thick, green flesh, of splendid flavor and appearance. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Hoodoo. As a Muskmelon for the private garden, this variety will surely please all who plant it. The vines make a strong and vigorous growth, which enables them to withstand disease and produce an abundant crop of the most delicious melons one can imagine. Flesh thick and firm; deep salmon or orange color. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Emerald Gem. Dark green skin, orange flesh, very sweet, extra early. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25.



Delicious Gold-Lined Rocky Ford.

Fordhook. Flesh thick, salmon. Pkt. 10 cts., oz., 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Eden Gem. The real true money-making variety for the shipper and market gardener as well as the most satisfactory of all for home use. Its dense netting helps greatly in resistance to insect attacks. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.15, postpaid.

Tip Top, Shumways Giant, Edwards New Perfecto and Pollock Muskmelons. See page 3.

Extra Early Hackensack. An early melon, flattened at the end, roughly netted, thick flesh and of good flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.00, postpaid.

Tobacco Dust

1 lb. 10c; 5 lbs. 40c; 25 lbs. \$1.50; 100 lbs. \$5.00.

Bug Death

1 lb. 25c; 3 lbs. 50c; 5 lbs. 80c.



Extra Early Hackensack.



Banana.

Melon Pests

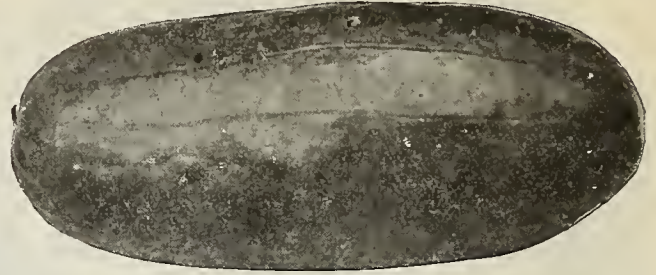
Watch out for the cutworms, aphids and blight. Use Paris Green mixed with bran for cutworms; Black-Leaf 40 for Aphids and Bordeaux Mixture for blight.

WATERMELON

One ounce is sufficient for a row 100 feet in hills;
2 to 3 pounds will plant an acre in hills

A rich but light and well-drained soil is needed to produce the best results. Plant the seeds 1 inch deep, from April to July, in hills not less than 6 feet apart each way. Avoid planting until the warm weather has become settled, as the vine will never thrive if checked by cold, and it really pays to use the seed more lavishly than indicated above. After the first plowing, cultivation must be shallow and the crop "laid by" as soon as the ground is well covered. Matures in about 110 days.

Carolina Bradford. Fine flavored, large shipping melon, oblong in shape, rather square ends. The skin is very dark-green with darker stripes; flesh is very tender and solid. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.



Carolina Bradford.

Kleckley Sweet. No other melon has ever attained such popularity for home use and nearby markets. This is a perfect melon for that purpose. Its eating qualities leave nothing to be desired. Vines strong and vigorous; melons medium to large in size. Oblong. The melons grow 18 to 24 inches in length; 10 to 12 inches through. Skin a very rich, dark green color; white seeds. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts.; lb 90 cts, postpaid.

Duke Jones, or Jumbo. Although a shipping melon, it is of such good quality and fine flavor that it is equally well recommended for home use. Extra large and of attractive color and appearance. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

Dark Icing. An extra early and extra good melon for home use and nearby market. One of the most delicious fruits of round or shortened oval form, with dark-green skin. Flesh deep-pink, very sweet and melting. White seed. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb 90 cts., postpaid.

Pride of Georgia. One of the largest melons in our list. Dark green rind; oval shape; meat bright red. Pkt. 5 cts., oz., 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

The Jackson. An old variety but still popular in many sections. Early; long pale green melons; very tender; crimson flesh; unusually sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., postpaid.



Dark Icing.

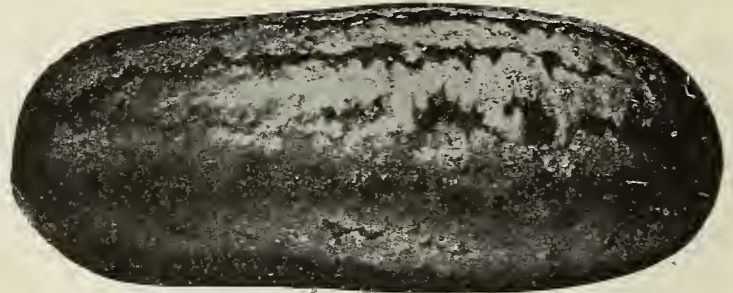
Florida Favorite. Oblong, of fair size. Rind tough, dark green, irregular stripes; flesh bright red, fine quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., postpaid.

Georgia Rattlesnake or Gypsy Striped. Oblong, striped and mottled; very sweet; popular South. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., postpaid.

Irish Grey. A mottled greenish grey, every melon very distinct. A fine shipper and the equal of any in sweetness and quality. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 5 lbs. \$5.00.

Tom Watson. There's delicious sweetness in every bite. The flesh is rich red, crisp and tenderly melting. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 5 lbs. \$4.00.

Halbert Honey. A variety somewhat similar to Kleckley Sweets—of much darker color. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.



Georgia Rattlesnake.

Excel. It is well adapted to southern conditions, and as a shipping melon it can't be beat. The rind is tough and will withstand the roughest use in transit. A heavy cropper. It is large, long dark green melon with faint stripes. Flesh red, very crisp, solid. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.15, postpaid.



Tom Watson.

Seeds and Plants for the Garden

Vegetable seeds should be ordered in advance of the time for planting in the open, so that they will be on hand in time for planting in flats or frames and also for use outdoors as soon as weather and condition of the soil make planting possible.

MUSTARD

One ounce will sow about 75 feet of drill.

Mustard can be grown at almost any time of the year. Sow the seed either broadcast or in drills about 1 foot apart. Requires little or no cultivation, and will produce edible leaves within a few weeks after sowing.

Southern Giant Curled. This is the best known and most popular variety. It grows rapidly and produces an abundant crop of "greens" or salad. The leaves are large and curled. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., postpaid.

Ostrich Plume. Delicious as well as ornamental. The leaves resemble ostrich plumes, hence the name. Pkt. 5 cts., oz. 15 cts., lb. \$1.00, postpaid.

Chinese Broad-Leaved. Makes a large and tender growth for greens, without bitter taste. Ready six weeks from sowing; sweet and pungent. Pkt. 5 cts., oz. 15 cts., lb. \$1.00, postpaid.



White Velvet Okra.

OKRA, or GUMBO

One ounce of seed will sow 50 feet of row; 8 pounds to an acre.

Sow seed when ground is warm, 1 inch deep, a few inches apart, in rows 3 to 5 feet apart. Thin plants 18 to 24 inches apart. Until plants are almost grown, cultivate frequently and not very deeply. Pick young pods every day to keep plants bearing. Ready to use in 70 days.

Perkins Mammoth-podded. Very productive. Pods intense green, 8 to 10 inches long; superior for canning. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., postpaid.

White Velvet. Pods large, white and smooth and very abundant. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., postpaid.

Dwarf Prolific. Plants small, but very prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., postpaid.

Tall Green. Long pods; grows 4 to 5 feet high. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., postpaid.



Champion Moss Curley Parsley.

PARSLEY

One ounce will sow a 100-foot drill.

Parsley is easily grown, only it takes several weeks for it to come up, hence the ground where it is sown is often covered with weeds or dug over with the belief that the seed is no good. Sow it early in the spring in rows a foot apart. It can also be used to border beds, making a very pretty effect. A few plants can be taken up in the fall and put in pots or boxes in a sunny window and will continue to furnish leaves for flavoring or garnishing throughout winter.

Champion Moss Curled. A very fine strain, with beautiful foliage, useful for all purposes. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.00, postpaid.

Plain. Hardy and vigorous grower; not so mild as the above. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.



Hollow Crown Parsnips.

PARSNIPS

One ounce will sow about 100 feet of drill.

Sow seed during the early spring in a rich soil, drilling them in rows from 2 to 3 feet apart, and not over 1 inch deep. Later thin plants to 6 inches apart, and give frequent shallow cultivation.

Long, Smooth, or Hollow Crown. The best variety for table use and for the market. Early and productive. Roots long, smooth and tender. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., postpaid.

ONION

One ounce will sow about 100 feet of drill;
5 to 6 pounds will plant an acre

To grow large Onions from seed the first year, sow in January or February in hotbed or in the open ground later, and when the weather opens and the plants are the size of a goose-quill, transplant 4 to 5 inches apart in 12 to 18-inch rows. Transplanting always increases the yield, sometimes doubles it.

GROWING ONION SETS: To-grow. Onion Sets, sow in broad wide rows in March or early in April, 40 to 50 pounds per acre and keep clean of weeds. In late summer or whenever the tops die, remove the sets to a dry place, spreading them out thinly on trays made of laths.

Prizetaker. A large-growing yellowish brown variety. The flesh is white, fine-grained, and like all Spanish Onions, is mild. Pkt. 10 cts., oz. 25 cts., 1/4 lb. 60 cts., lb. \$2.25, postpaid.

Large Red Wethersfield. The most generally grown and best known red variety. The bulbs are large, somewhat flattened, but thick; skin purplish red; flesh purplish white; very hard and solid; an excellent keeper and a heavy cropper. A good Onion for poor and dry soils. Pkt 5 cts., oz. 25 cts., 1/4 lb. 50 cts., lb. \$1.75, postpaid.

White Silverskin, or Portugal. Large, early white Onion, noted for its mild flavor and good keeping qualities. It is one of the best keepers among the early Onions, and is often used for pickles. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.00, postpaid.

Yellow Globe Danvers. This is a handsome globe-shaped Onion. It is a great favorite with market gardeners and commercial growers. Very productive and a good keeper. The bulbs grow large, of globe shape and have a clear yellow color. The flesh is crisp and mild. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.75, postpaid.



Yellow Globe Danvers.

Extra Early White Pearl. The quickest of the white sorts; makes large pearly white Onions, tender, mild and of excellent flavor. Sown in the spring thickly, and the sets put out in the fall, large Onions may be had before any other sorts are ready. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.25, postpaid.

Prizetaker Onion.



Onion Sets

Bushel prices quoted on request.

CULTURE OF ONION SETS: Soil requirements the same as for Onion seed. Place the Onion Sets 3 to 4 inches apart, according to size, 2 inches deep, in rows 1 foot apart. It is customary to furrow out the soil with a little hand plow or hoe. Set the Onion in this furrow right side up and cover with a garden rake and if the soil is dry it should be well firmed over the sets; 250 to 300 lbs. of sets required for an acre. One pound equals about one quart.

Silverskin. Lb. 25 cts., (postpaid, 35 cts.), 5 lbs. 85 cts., 10 lbs. \$1.50

Yellow Danvers. Lb. 25 cts., (postpaid, 35 cts.), 5 lbs. 85 cts., 10 lbs. \$1.50. 1 bushel, 32 lbs. \$4.00.

Red Wethersfield. Lb. 25 cts. (postpaid, 35 cts.), 5 lbs. 85 cts., 10 lbs. \$1.50, 1 bu. 32 lbs. \$4.00.

Extra - Early White Pearl. Recommended for fall planting. Lb. 25 cts. (postpaid, 35 cts.), 5 lbs. 85 cts., 10 lbs. \$1.50.
White Multiplier. Qt. 25 cts., pk. \$1.50.
Yellow Potato Qt. 35 cts., pk. \$1.75.



Onion Sets.

MELODY BIRD SEED.....15c pkg.
SILVER BIRD GRAVEL.....15c pkg.
(Postage 10c extra.)
PUPPY BISCUITS.....25c and 50c pkg.
PLANT, LABELS AND STAKES—Write for Prices.
BULB BOWLS.....25c, 50c, 75c each
(Postage 10c extra.)

GARDEN GUIDE Amateur Gardener's Handbook

Cloth \$1.50. Paper \$1.00.

Fourth edition. Compact, complete, unrivaled. Contains exhaustive chapters on the Home Vegetable and Fruit Gardens, with many original garden plans. Pruning, Propagation, Fertilizers, Insect Pests, Planning the Home Grounds, Favorite Flowers, Bulbs, Trees, Shrubs, Rustic Furniture, Tools, Birds, Canning and 1001 other garden factors all covered. Handsome cover. Over 275 teaching illustrations. 360 pages.

BLOSSOM CIRCLE OF THE YEAR IN SOUTHERN GARDENS

By Julia Lester Dillon

First and only book dealing exclusively with methods, materials and problems of southern ornamental gardening. 200 pages; cloth; profusely illustrated; \$2.65.

If you buy seeds in large quantities write us for special prices.

GARDEN, or ENGLISH PEAS

One pound will sow about 100 feet of row; about 100 pounds will sow an acre

The extra-early or smooth varieties are very hardy, and can be planted as early in the spring as the ground can be cultivated, while the wrinkled varieties should not be planted until later. Plant in rows about 3 feet apart, and cover 3 to 4 inches. Keep well cultivated until 6 inches high, then stake the tall-growing varieties with brush. Peas should be planted at intervals of two weeks to give a continuous crop. Ready to use in 60 to 80 days.

Early Morning Star Pea. A prolific, hardy, early smooth seeded sort. This pea has become a leading favorite with market gardeners as well as in the home garden, producing a crop in 45 days under favorable weather conditions. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$19.50.

Gradus, or Prosperity. Second early. Bears abundance of long pods, containing ten large Peas. 2½ ft. Lb. 35 cts., 5 lbs. \$1.50 10 lbs. \$2.75, postpaid.

First and Best. This well known variety grows about 2 or 2½ feet in height, is very early and has long been a general favorite with gardeners. We have an excellent stock of this. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$19.50.

Thomas Laxton. A cross between Gradus and one of the extra early sorts. It ripens within a day or two of the earliest round varieties. Height 1 foot. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$20.00.

Alaska. This is a standard variety for market and home gardeners. Vines grow about 30 inches high. Pods are about 2½ inches long, straight, round and well filled. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$20.00.

Laxtonian. The dwarf gradus or blue bantam. New large podded dwarf pea. Grows 16 to 18 inches high. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$20.00.

Improved Dark Green Telephone. Productive, sugary; pods contain six or seven peas; late. Height 4 feet. One of the most popular sorts for main crop. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$20.00.

Premum Gem. A favorite early dwarf Pea, bears well; good quality. Height 18 inches. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$19.50.

Bliss Everbearing. A good variety that continues in bearing a long time. A general favorite. Height 3 feet. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$19.50.

Large White Marrowfat. Late, very hardy and vigorous. Pods good size, contain 5 or 6 peas of good quality. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$19.50.

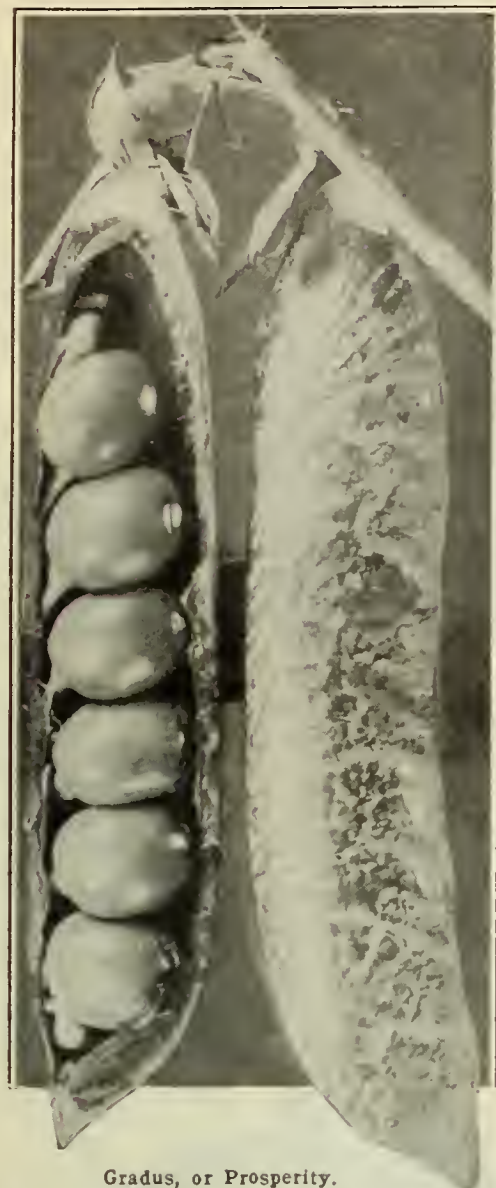
Large Black Eye Marrowfat. Price same as Large White Marrowfat.

The Ameer. Very popular with truckers in certain sections of the South. The peas are smooth and therefore can be planted early without rotting. The season is early, 2 or 3 days later than Alaska, and the pods are almost twice as large. Pkt. 10 cts., ½ lb. 25 cts., lb. 40 cts., 2 lbs. 65 cts., postpaid. By freight or express, not prepaid, lb. 30 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, 100 lbs. \$20.00.

Market Surprise Peas, and Edible Podded Peas. (See page 3.)



Telephone.



Gradus, or Prosperity.



The Ameer



First and Best.

PEPPER

One ounce will produce about 1200 plants.

Sow in hotbed in February or March and transplant outside in May, 18 ins. apart, in 2 to 3 foot rows. When the ground becomes warm, sow outside and transplant as above. Cultivate well and keep free of weeds. Hen manure, liquid manure, or a good garden fertilizer, if worked into the soil when the plants are 6 inches high will materially increase the yield. Matures in about 130 days.

Chinese Giant. This is the largest sweet pepper ever offered. Grows about 2 feet tall, bearing scarlet colored fruit measuring from 12 to 15 inches in circumference and about 5 inches long. Flesh is thick, mild, very tender and sweet. May be sliced and eaten as tomatoes, or stuffed as mangoes. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.60, lb. \$5.50, postpaid. By express, \$5.40 per lb.

Large Bell, or Bull Nose. A beautiful sweet pepper, with large green fruits turning to a vivid scarlet. Very thick flesh, perfectly mild and a heavy yielder. Fine for slicing on tomatoes or stuffing as mangoes. Ripens early. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00, postpaid. By express, \$4.90 lb.

Pimento. One of the sweetest peppers grown; heart-shaped and brilliant red color. Being of a medium size, it is very desirable for filling with meats, etc. May be made into Spanish omelettes and is excellent for canning. A heavy bearer. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50, postpaid. By express, \$4.40 per lb.

Ruby King. Fruits red, from 4 to 6 inches long by 3 or 4 inches in diameter. Fruit dark green when young, turning to bright red as it ripens. Flesh is very thick and sweet, and so mild that it may be served with vinegar or stuffed. Excellent for pickles. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50 postpaid. By express, \$4.40 per lb.

Long Red Cayenne. A long, red, very hot variety. Green and ripe fruits are used for pickling, and ripe fruits dried for winter use. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50, postpaid. By express, \$4.40 per lb.

Red Chili. Good hot pickling. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb., \$1.20, lb. \$4.25, postpaid.



Ruby King

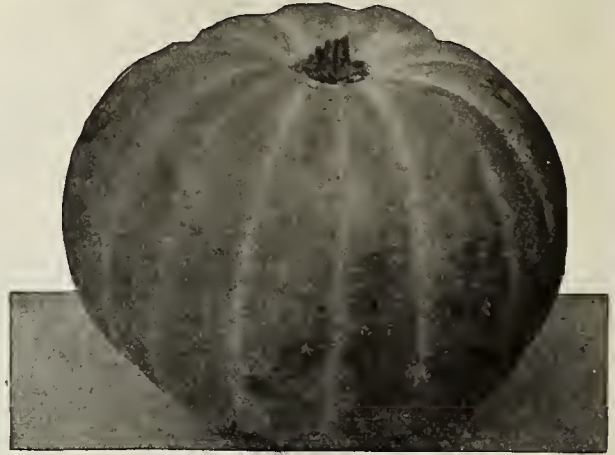


Pimento Pepper.

PUMPKIN

One ounce is sufficient for a row of 100 feet in hills; for an acre in hills, 2 to 3 lbs.

Plant from May to July, 1 inch deep in hills 8 feet apart each way, and cultivate frequently until the vines get a strong growth. Matures in 70 to 90 days.



Large Cheese Pumpkin.

Large Cheese. Produces very large flat ribbed fruit of a beautiful orange red color. A heavy yielder and well adapted for home, market or canning purposes. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., postpaid. By express, 55 cts. per lb.

Sugar or Pie. Flesh deep orange yellow; remarkably sweet, and fine grained. One of the best for pies and a good keeper. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts., postpaid. By express, 80 cts. per lb.

Corn Field Pumpkin. Grown in corn fields principally for stock, but also makes excellent pies. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., postpaid. By express, 50 cts. per lb.

Sweet Potato. Bell-shaped. White flesh. Used for pies. Pkt. 10 cts., oz. 20 cts., 2 oz. 35 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.60.



King of the Mammoths.

Green-striped Cushaw. Fruits very large, with crooked-neck; color creamy white, irregularly striped or traced with green; flesh light yellow, very thick, sweet. Very productive and popular in the southern states. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25, postpaid.

King of Mammoth. Extremely large, orange colored, often weighing 50 pounds. Round. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50, postpaid.

Yellow Cushaw Crookneck. Grows to a medium size; color light yellow, and is the best variety for table use. Should have a place in every home garden and is also an excellent market sort. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25, postpaid.

Chirimen. A Japanese variety of excellent quality. Pkt. 10 cts., oz. 25 cts.

SELECTED SEED POTATOES

Northern-Grown Stock, Selected and Grown Especially for Seed

Prices fluctuate. Write us when you are ready to purchase, stating quantity wanted. Potatoes are forwarded by express or freight as directed, purchaser paying charges. We assume no risk on Potatoes, and ship strictly on purchaser's responsibility. Sacks contain 2½ bushels.

One peck will plant about 100 feet of row, or 100 hills; 10 bushels are required for an acre.

Good, well-drained, fibrous loam will produce Potatoes under right climate conditions.

Good, well-drained, fibrous loam will produce Potatoes under right climate conditions. Spray the leaves of the young plants with a bordeaux-arsenate-of-lead mixture as a protection against blight and attacks of beetles.



Irish Cobbler.

For early Potatoes, which mature eight to ten weeks from planting, the soil must be rich. Potatoes are planted at various times—both early and late. Cut the tubers so there will be two to three eyes to each piece. Plant in hills or rows about 3 feet apart and from 15 to 18 inches apart in the row. Spray the leaves of the young plants with a bordeaux-arsenate-of-lead mixture as a protection against blight and attacks of beetles.

Irish Cobbler. Extremely early—a world-wide favorite. It is a most excellent extra-early variety, producing plump handsome tubers of good size and excellent quality. The vines make short upright growth, so that the hills may be only a short distance apart. The flesh is pure white, with a clean, smooth, white skin with strong well-developed eyes slightly indented. In quality they are excellent, always cooking dry and mealy. Splendid keepers, and a first-class sort worth the attention of all Potato growers. Matures in 80 days. Pk. 75 cts., bu. \$2.50, sack \$5.50.

True Early Rose. The Early Rose is the old standard early Potato; rosy blush skin; white flesh; productive and of excellent flavor; a fine keeper. A standard variety that has been popular for years. Pk. 75 cts., bu. \$2.75, sack \$6.00.

Bliss Early Red Triumph. This beautiful variety combine the productiveness of the Carinan with the good qualities of the Early Rose. It is an extra-early variety. The tubers are of medium size, round and uniform in shape, eyes slightly depressed; color a beautiful red. Its great beauty, productiveness, and fine quality make it one of the best extra-early market varieties, especially for the South. Pk. 75 cts., bu. \$2.75, sack \$6.00.

Spaldings' No 4 Rose. A popular and large-yielding early variety, coming in a little later than the regular Early Rose, but ordinarily gives larger yields and better crop results. Large sized round potato, pinkish skin; good keeping and shipping qualities; for either early or late crop. We have no hesitation in recommending it as a most satisfactory and profitable variety. Pk. 75 cts., bu. \$2.50, sack \$5.50.

Green Mountain. A large, handsome, pure white Potato for main or late crop; prolific yielder and invariably of fine table quality, cooking dry and mealy. It has largely superseded other varieties for late plantings, is also one of the best varieties for main crop, maturing about two weeks later than the Irish Cobbler. Pk. 75 cts., bu. \$2.50, sack \$5.50.



Early Rose Seed Potatoes.

Improved Peachblow. An old favorite for late planting; skin slightly tinged with pink; of attractive appearance, and one of the best keepers. Our stock of these Potatoes is superior to the old Peachblow, being rounder in shape and of better quality. Stands drought and heat better than other late cropping varieties. Pk. 75 cts., bu. \$2.75, sack \$6.00.

Sweet Potato Plants

Nancy Hall, Porto Rico Yam, and other leading varieties, all strong healthy plants that will grow. 35 cts. per 100, \$3.00 per 1,000. Postage or express extra.



Bliss Red Triumph, Extremely Hardy.

GOOD YEAR
Means Good Wear

Rubber Hose

¾" Spray Hose...20c ft.
½" Spray Hose...25c ft.
¾" Garden Hose 20c ft.
¾" Goodyear Elm, 15c ft.

HOME VEGETABLE GARDENING FROM A TO Z

A valuable book by Adolph Krumm. The discussion of each vegetable is practical and complete from sowing seeds to what kinds to grow in different soils and sections. About 300 pages, more than 200 photographic reproductions, and 32 four-color illustrations. Bound in cloth, \$2.00 postpaid.

Cold Storage Potatoes

We will have a nice stock of Seed Potatoes kept in cold storage for late planting. Write for prices in June or July.

RADISH

One ounce will sow 50 feet of drill; 8 to 10 pounds, 1 acre.
Ready for market in 25 to 45 days.



To be tender and crisp, Radishes must be grown quickly, and this requires rich soil and plenty of moisture. Commencing with the first mild spell in the spring, sow at intervals of ten days, in a light, rich, deeply worked soil. May also be sown as a catch crop between rows of beets, lettuce, onions, etc., or sown in the same drill with slow-growing vegetables like carrots and parsnips. When forced in hotbeds, they must have plenty of ventilation and moisture. For fall and winter use, sow the winter varieties in August or September.

Crimson Giant. For forcing or outdoor planting. Although twice the size of other forcing sorts this does not get pithy or hollow; the skin is crimson, flesh is white, tender, crisp and sweet-flavored. Sow seed thinly to permit root growth. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.15.

Early Red, or Scarlet Turnip. No Radish is more popular for the home garden. A quick-growing, round red Radish, with small tops; rich red color; crisp and tender. Fine for early outdoor planting. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.00, postpaid. Buyers expense, 90 cts. lb.

Early White-tipped Scarlet Turnip. (Rosy Gem). A fine forcing Radish. Very early; makes beautiful, deep scarlet roots, with white tip; crisp, tender and mild. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

Brightest Scarlet. A decided improvement, in earliness and color over other varieties of its class. Fit for use in about twenty-five days when planted outdoors. Has a small top and no neck; bright scarlet color. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

Long Scarlet Short-Top. Long, bright scarlet, fine for forcing. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, postpaid.

White Strasburg. Large, long, solid; one of the best for summer use. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

Early White-Tipped
Scarlet Radish.



Iceicle. A fine white radish about 5 inches in length and quite slender. This is one of the very best of the summer radishes. Skin is smooth and thin; flesh fine grained, white and crisp. A good variety for family use. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.



Early Red or Scarlet Turnip Radish.

White Box. The Philadelphia gardeners are partial to this Radish, and it is grown to some extent for shipment to that market. It is a rapid grower, rather small in size, with brittle, sweet flesh and pure white skin. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00 postpaid.

French Breakfast. A white-tipped, olive shaped sort, and one of the earliest forcing varieties, but should be used while young. Pkt. 5 cts., oz. 15 cts. $\frac{1}{4}$ lb. 35 cts., lb. \$1.00 postpaid.

For Winter—Winter Radishes

Sow during August or September, and when freezing weather comes on, pack in sandy soil, either buried outdoors or in a damp, cool cellar, where they will keep all winter.

Rose China Winter. Roots cylindrical; color bright rose, flesh white and of superior quality. One of the best. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts., ppd.

Long Black Spanish. One of the hardiest of Radishes; oblong in shape; of large size. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts., postpaid.



Salsify.

SALSIFY, or VEGETABLE OYSTER

One ounce will sow about 50 feet of drill.

Soil and culture should be the same as for parsnips. Make sowings as early as practicable in spring. Salsify is boiled like parsnips or carrots, or is half-boiled and grated, then made into balls, which are dipped into batter and fried like Carrots.

Mammoth Sandwich Island. A new and improved type, producing roots of nearly double the size and weight of the old sort, and in every way preferable. Much valued by market-gardeners, as it grows stronger and is less inclined to branch. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.75, postpaid. Buyers expense, \$1.65 per lb.

SQUASH, or CYMBLING

An ounce of the summer varieties will plant 30 hills; of the winter sorts; 15 hills.

There are two types of these, the summer and winter varieties. The former are used when they are about half-grown and are soft and tender, but are of no value when matured. The winter squash is one of our finest winter vegetables, and should be largely grown. No variety can be planted until the weather has become warm, as the plants are very susceptible to cold, damp weather. For the summer varieties hills can be made 4 to 6 feet apart. For the winter varieties they should be 8 to 10 feet apart. Sow eight to ten seeds in a hill, and after danger from bugs or cutworms is over, thin to four plants in a hill. The striped beetle and large squash bug are very troublesome, but can be held in check if tobacco dust or stems are freely used in the hills and the plants dusted frequently about with Slug-Shot, air slacked lime, or fine ashes mixed with road dust. Matures in 65 to 125 days.

Wyatt's Early White Bush, or Patty Pan. Very largely grown in the South. Early, productive, and a good shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25, postpaid. 5 lbs. for \$5.00.



Wyatt's Early White Bush.

Earliest Prolific. An extremely early variety of summer Squash of Patty-pan type; a bush squash remarkably productive and of good quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25, postpaid.

Giant Summer Crook-neck Squash. Much larger than the original Summer Crook-neck and more desirable, being as early and of more vigorous growth. The flesh is thick, yellow. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50

Golden Custard Bush. Similar to the White Bush, but yellow. Pkt. 10 cts., oz. 20 cts. $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Mammoth White Bush. Is an improved selection of the old "Early White Bush," the highly favored early summer squash. The newer sort is much larger and deeper, has fewer scallops, which saves waste, and is a heavier producer. Our strain is very select. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Boston Marrow. Very popular for fall and winter; thin rind, orange color, yellow flesh, fine for pies, good keeper. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.20, postpaid.

Hubbard. Large size, flesh bright orange, fine grained, dry and good flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

English Marrow. Fruits shorter than Long Cream. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts.

Long Cream. Bears creamy white oblong fruits. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00.



Hubbard Squash.

Bush Fordhook Squash. A new bush type of the original Fordhook, unequalled in quality and delicious sweetness by any variety, whether for summer or winter use. If stored before frost in a warm dry place, it will furnish winter squash for table use until the new crop is ready. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

SPINACH

One ounce will sow 100 feet of drill; 20 pounds per acre, in drills, or 25 to 30 pounds broadcast. One-half pound is sufficient for an average garden.

Should be grown in every garden for greens. It is very healthful, and should be freely used, as it is not difficult to raise, requires little cultivation, and seed is easily grown. It can be sown in drills, which should be about 18 inches apart, covering the seed with an inch of soil, or it can be sown broadcast. Can be sown in February, March, and April, or in September or October for late fall and early spring use. Ready to cut in 40 to 60 days.

Norfolk Savoy, or Bloomsdale. A hardy variety; very early, producing leaves resembling a Savoy cabbage; a good variety for fall seeding. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts., 5 lbs. \$2.50, postpaid.

Long Season. Well-known variety for either fall or spring seeding. Stands a long time in edible condition. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts., postpaid.

New Zealand. Produces tender Spinach even during hot weather, and will grow in poor soil. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.50, postpaid.

Long Standing Prickly. Matures a little later than the round-leaved sorts, but furnishes a quantity of thick leaves of excellent flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., postpaid.

Monstrous Viroflay, or Thick-leaved. A variety producing a remarkably thick leaf, slightly crimped. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts., postpaid.



Norfolk Savoy, or Bloomsdale.

TOMATOES

One ounce will make about 1,500 plants; 4 ounces will make plants enough for an acre.

Six or eight weeks before frost is over, sow seed in hotbeds or in pots or shallow boxes in the house, and when the plants have made four leaves, transplant in the beds to promote root-growth. Expose as much as possible to harden them, so that when set out on the open ground they will be strong and stocky, but do not allow the growth to be checked. Transplant 3 to 4 feet apart in a light, warm soil, and cultivate as long as possible. When transplanted, puddle the plants and shade them a few days until they are well rooted. The earliest fruits may be had by growing in pots and shifting to larger pots as they become filled with roots. Earliness may also be promoted by pinching off all the branches except the one most thrifty and tying this and the main stem to stakes. If all useless growth is removed by pinching out the side branches, the plants may be set closer and will produce more perfect fruits and a more abundant crop.

Brimmer. A new Tomato, which is said to grow larger than any other kind. The fruit is unusually large, flat curved, of a bright red color, thick, meaty and contains but few seed. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.40, lb. \$5.00, postpaid.

Wyatt's Matchless. Large, bright red, long keeping tomato. The solid fruit is produced on strong, vigorous, prolific vines. Very distinct. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 35 cts. $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Red Rock. A main-crop variety similar in character to the Stone; very productive, a good shipper. Fruit is a brilliant red; exceptionally smooth and uniform in size; flesh is very firm; an excellent variety for canning. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.25, postpaid.

June Pink. This is really a pink "Spark's Earliana," as it resembles that variety in every way except the color, which is pink. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25.

Greater Baltimore. A main-crop variety, excellent for canning; fruit large, smooth and well formed; color bright red; a heavy cropper. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.25, ppd.

Acme. One of the earliest; handsome, medium-sized fruit. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00.

Bonny Best. Very early; medium size; valuable for market. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.25.

Tomato Plants

We can supply all varieties in season. Write for prices when ready to purchase.

Wyatt's Matchless.



Brimmer.

Dwarf Champion. Fruit of medium size; very prolific. Pkt. 10 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50.

Earliana. Extra early; bright red, smooth. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25., 1 lb. \$3.00.

John Baer. Very early and an exceedingly heavy cropper; produces fruit of medium size and fine flavor. Pkt. 10 cts. oz. 45 cts., $\frac{1}{4}$ lb. \$1.25., 1 lb. \$2.75.

Ponderosa. Fruits very large, solid and bright crimson. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.40.

Livingston Beauty (Purple). Is the most popular of the large purple sorts. Vines large, vigorous and heavy bearers, fruit large, uniform, very smooth purplish pink skin; flesh light pink. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Chalk's Early Jewel. Very fine; large, solid, smooth and bright red. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25.

Crimson Cushion, or

Beefsteak. Is very

large, round and regular; bright scarlet skin, solid flesh of best quality, seed cells small. Plants are very prolific, fine appearance. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 55 cts., $\frac{1}{4}$ lb. \$1.60.

Magnus. Potato leaved; an early main crop, strong growing vines, a heavy cropper. Fruit globe-shaped and ripens evenly. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Yellow Pear-shaped.

Small, for preserves, much resembling a pear in form. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.50, postpaid.



Yellow Pear-Shaped Tomato.

TOMATO COLLECTION

Six papers of fine Tomato Seed, of the following varieties, mailed to any address in the United States.

for TWENTY-FIVE CENTS

One paper Stone
One paper Acme
One paper Ponderosa

One paper Bonny Best
One paper Yellow Pear
One paper Red Rock



Livingston's New Stone.

Livingston's New Stone. A standard and general favorite with truckers and canners; always dependable; very vigorous and productive. Fruits round, large, solid, smooth and deep red in color. Pkt. 10 cts., oz. 30 cts., 1/4 lb. 75 cts., lb. \$2.50, prepaid.

New Globe Tomato. This new Globe or Ball-shaped tomato is ideal for the home garden; it is excellent for slicing. The rich, juicy, tomato flavor gives a certain zest and joy in the eating. They yield a heavy crop and continue to bear until frost. The skin is a smooth, glossy red; the flesh is firm and it has few seeds. Pkt. 10 cts., 1/2 oz. 25 cts., oz. 40 cts., 1/4 lb. \$1.25, lb. \$4.00.

Golden Ponderosa. A Yellow Gem. This is a yellow Ponderosa equal in size to that magnificent variety. Sliced and served with the Purple Ponderosa, it makes a highly decorative and appetizing salad. Runs nearly true to type with a small percentage of mixed fruits. Pkt. 10 cts., 1/2 oz. 35 cts., oz. 60 cts., 1/4 lb. \$1.75, lb. \$6.00.

Golden Queen. Brick yellow. Pkt. 10 cts., 1/2 oz. 25 cts., oz. 40 cts., 1/4 lb. \$1.20, lb. \$4.00.

Wilt Resistant Tomatoes

Marvel. A good bearer, heavy foliage, medium sized. Pkt. 10 cts., 1/2 oz. 35 cts., oz. 60 cts., 1/4 lb. \$2.00.

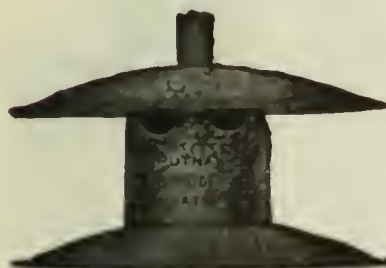
Norduke. An excellent home garden and local market sort. Pkt. 10 cts., 1/2 oz. 35 cts., oz. 60 cts., 1/4 lb. \$2.00.

Norton. Resembles Livingston's Stone, good keeper and yielder. Pkt. 10 cts., 1/2 oz. 35 cts., oz. 60 cts., 1/4 lb. \$2.00.

Columbia. Our seed of this variety is the very best California grown. Pkt. 10 cts., oz. 60 cts.

For seasoning		Herbs		For flavoring	
	Pkt.	Oz.		Pkt.	Oz.
Anise	\$0.10	\$0.20	Dill	\$0.10	\$0.15
Basil, Sweet Green	.10	.20	Fennel, Sweet	.10	.20
Balm	.10	.35	Lavender	.10	.25
Coriander	.10	.20	Sweet Marjoram	.10	.35
Caraway	.10	.20	Rosemary	.10	.40

The Putnam Brooder



\$4.75
each

Little Putnam Stove for Poultry Fountains

This little device will keep water from freezing in zero weather. Burns a month without filling or trimming. One cold day with water frozen, may stop egg production for a month.

A Little Putnam Stove is also used to heat home-made oat sprouter. Plans for making sprouter packed with every stove.



250 Post
— Paid

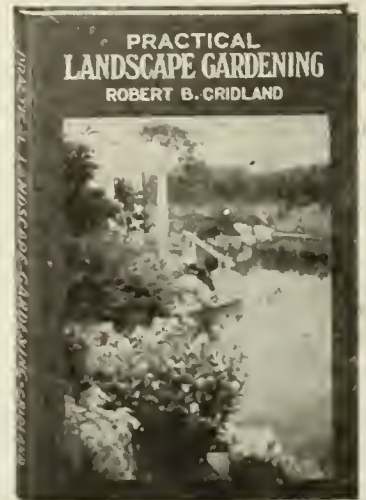
Burns a Month Without Attention.

STIM-O-PLANT

PLANT STIMULANT TABLET

STEM-U-PLANT. A concentrated fertilizer in tablet form. The most modern efficient and scientific method of fertilizing growing plants. Guaranteed analysis of 11 per cent nitrogen, 12 per cent phosphoric acid, and 15 per cent potash. Full directions with each package. 10 tablets 15 cts., 30 tablets 25 cts., 100 tablets 75 cts., postpaid. 1000 tablets, \$3.50.

Practical Landscape Gardening, by Robt. B. Cridland. Gives all needful instruction on every detail connected with landscape gardening and as to the embellishment of the home grounds. 91 photographic illustrations, 76 sketches and 33 plans. 276 pages: \$2.65 postpaid



Hand Dust Gun
\$1.50

Disston No. 1 Tree Pruner with 27 1/2 in. Handles, \$3.00 each.

Disston No. 5 Utility Pruner \$1.75 each.



V-C PLANT FOOD

For Flowers-Lawns-Gardens

Rich fertilizer especially prepared for shrubs, flowers, lawns and vegetable gardens. Analysis: Avail. Phos. Acid 8%—Nitrogen 4.92%—Equiv. to Ammonia 6%—Potash (Available) 3%. Keeps plants growing and assures abundant flowers and fruit. Put up in handy sifter top cans and convenient size bags. One pound contains sufficient Plant Food for one application for 100 average plants or enough for 50 square feet. 2-lb. can 45 cts., 5-lb. bag 75 cts., 10-lb. bag \$1.25, 25-lb. bag \$2.50, postage extra.

TURNIPS

One ounce is sufficient for 100 feet of drill; 1½ to 2 pounds to an acre

The successful cultivation of Turnips requires land which has been thoroughly enriched and put in the best condition. For spring use, sow the earlier varieties about the last of February, three-quarters of an inch deep in drills 18 inches apart, and thin the plants to 6 inches apart; for fall and winter supply, sow from the middle of July to November 1. The strap-leaf varieties will usually make Turnips as late as the middle of October. For the rutabagas and large Turnips the drills ought to be 2 feet apart, and the plants thinned to 10 inches. If desired, they may also be sown broadcast.

Turnips are easy to grow. Pull them while they are tender and sweet. These Turnips selected for rich flavor, fine grain and handsome appearance. You should sell lots of them in a ready market.

Rutabaga for table and for stock. Nothing better for feeding cows, hogs and sheep.

Extra Early Purple Top Milan. An excellent medium size turnip, almost as early as White Milan, smooth white surface, purple top, flat shape, white flesh—its growth is very uniform and quality the best. Pkt. 10 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

Early White Milan. Is the earliest turnip, but can be used Spring or Fall. The skin is smooth, snowy white, has a polished appearance; medium size, white, tender, sweet. Pkt. 10 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

White Flat Dutch. It is an early garden variety, popular in the Southern states; is medium sized, sweet, tender and desirable for table use. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Early Snowball. Small, white, grows quickly, splendid table quality. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., 5 lbs. \$3.00, 10 lbs., \$5.00.

Large Amber Globe. Large yellow turnip, used for both table and stock feeding. It resembles the rutabaga and grows to an enormous size. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., postpaid.

Red or Purple Top Strap Leaf. This strap-leaf variety is good for early spring and fall use; top red or purple above ground, flesh fine grained; mild flavor. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Mixed Turnips. A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fleshed. Just what people want for the home garden. One sowing will supply turnips for summer and winter use. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 60 cts., postpaid.

Purple-Top White Globe. A large, rapid-growing sort with globe-shaped roots. Flesh pure white, and the best flavored; the skin is white, with a purple top. On account of its shape it will outyield any other sort. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., prepaid. Not prepaid, 5 lbs. \$3.50, 10 lbs. \$6.00.

Cow Horn or Long White. Grows nearly half way out of the ground, carrot shape, usually slightly bent; pure white. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 90 cts.

White Egg. Quick growing, egg shaped, perfectly smooth pure white variety, grows half way out of ground with small tops and rough leaves, never has rank, strong taste, but the sweet, firm flesh is always mild, rich and fine flavored. Pkt. 5 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 80 cts.

Prices of the following: Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Pomeranian White Globe. Large, good both for table and stock.

Large White Norfolk. Globular, late, solid.

Yellow Aberdeen. Large globe-shaped table and stock variety.

SALAD TURNIPS

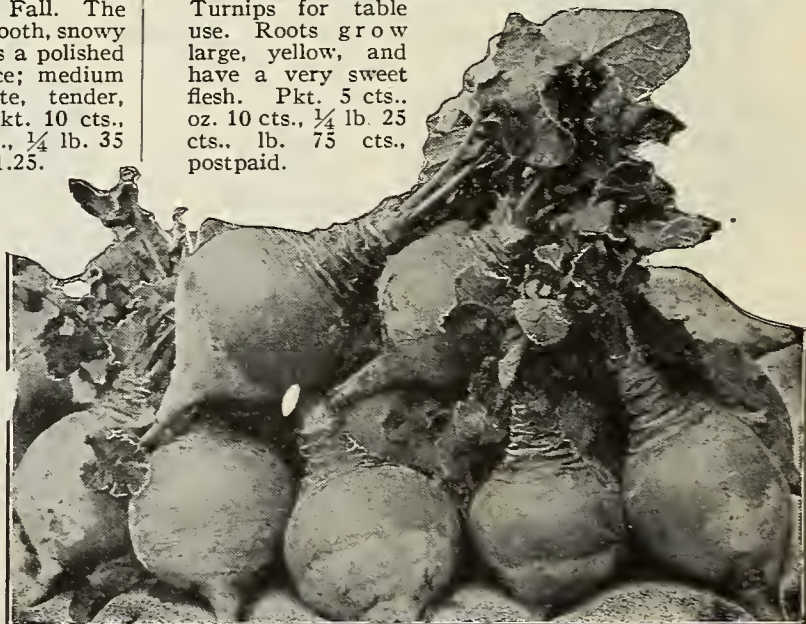
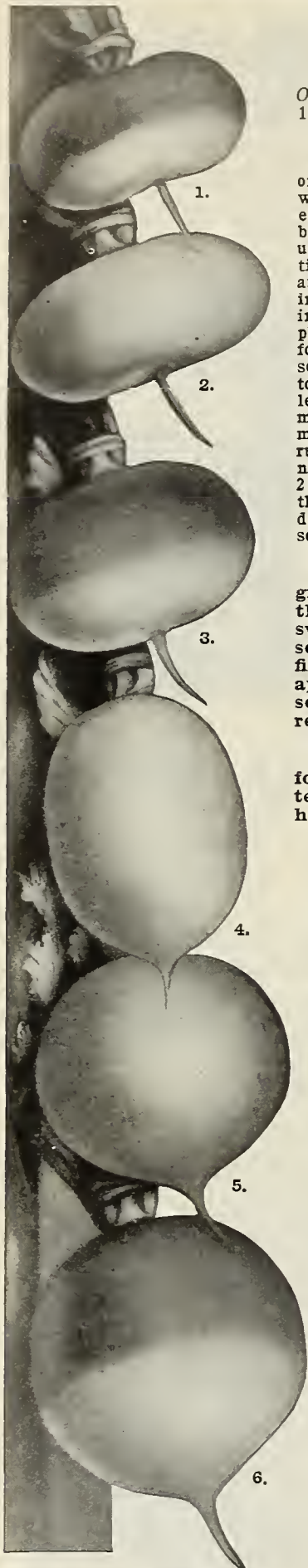
Seven Top. This variety is grown altogether for its top. It does not make a root of sufficient size to eat. It is the best salad Turnip grown, and the tops will continue to come after being cut. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., postpaid. Not prepaid, 10 lbs. \$6.00.

Southern Prize. Makes an abundant growth of tops, and at the same time produces a medium-sized root, which is white and of good quality. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., postpaid. Not postpaid, 10 lbs. for \$6.00.

RUTABAGA

Large White, or Sweet Russian. Pkt. 10 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.15

Purple-Top Yellow. The sweetest and most productive of all the Rutabagas. This makes one of the best of Turnips for table use. Roots grow large, yellow, and have a very sweet flesh. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., postpaid.



1. Early Milan Purple Top.
2. Early White Flat Dutch.
3. Purple Top Strap Leaf.
4. White Egg.
5. Large Amber Globe.
6. Purple Top White Globe.

TOBACCO SEED

One ounce will sow 50 square yards and produce about 7,500 plants

A very clean piece of land is best for the Tobacco plant beds; hence it is customary to burn a piece of land in the woods for same. This destroys grass, weeds, and insects, adds fertility through the action of the wood-ashes, and leaves the ground in good order. The seeds are sown about February and protected by plant-bed cloth to keep off tobacco flies. When large enough and weather is settled (May-June), set the plants out in highly manured or fertilized soil in 3½ foot rows, 3 feet between the plants. Constant care must be given, cultivating, suckering, worming, etc. Methods of curing differ according to the variety and color, whether to be sun or flue-cured, etc.

Adcock. One of the best Tobaccos for poor land. The leaf, though not long, is broad for its length; they are set well apart on the stalk, exposing a greater surface to sun, resulting in a more uniform ripening and more even crop. Best adapted to light gray or sandy soils; makes fine cigarette cutters and smokers; cures bright. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50, postpaid.

North Carolina Bright Yellow. Comparatively new, having been on the market only about ten years, but in that short time its numerous good qualities have gained for it a place among the best of bright Tobaccos. Plants of medium size and very erect; leaf of medium length and breadth. Cures well and is of unsurpassable quality. Oz. 50 cts., 4 oz. \$1.50, lb. \$4.00, postpaid.

Long-Leaf Gooch. Famous for its long, broad leaf of fine texture and superior quality. Ranks among the first in the class where size does not injure quality. Well known upon the market and brings top prices. Oz. 50 cts., 4 oz. \$1.50, lb. \$4.00, postpaid.

Improved Gold Leaf. A splendid combination of size, weight and quality. The leaf is long, broad, very similar to Warne, but of finer texture and less inclined to have green shoulders. It has been thoroughly tried out by both growers and manufacturers, and has stood every test and proved one of the best of the bright Tobaccos on the market at the present time. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50, postpaid.

Warne. For bright wrappers this variety can be excelled only by the Gold Leaf. Grows to a large size and holds itself up well. The leaf is large, of medium breadth and very fine grained. Comparatively new, but already very popular. Try it and see for yourself. Oz. 50 cts., 4 oz. \$1.50, lb. \$4.00, postpaid.

White Stem Oronoko. The improved variety is the only superior it has in the Oronoko strain. The plants are large, with long, medium broad leaves of handsome shape, fine texture and good body. Our improved variety is decidedly better, but this is within itself a very superior tobacco. Oz. 50 cts., 4 oz. \$1.50, lb. \$4.00, ppd.

The SAVO Steel All-year-round Flower Box



Self-Watering and Sub-Irrigating for Porches, Sun Parlors, etc. Perfect Air Circulation and Drainage, Leak Proof and Rust Proof.

Most Efficient, Durable and Artistic.
Six Sizes. Beautifully Finished.

Fill with water only once a week. Move Savo Boxes indoors or out and you have beautiful Flowers and Plants continually for many years.

An All-Year Round Garden

- Model A— 8 in. high, 9½ in. wide, 23 in. long \$3.00
- Model B— 8 in. high, 9½ in. wide, 29 in. long 4.00
- Model C— 8 in. high, 9½ in. wide, 35 in. long 4.50
- Model D— 8 in. high, 9½ in. wide, 41 in. long 5.00
- Model E— 8 in. high, 12 in. wide, 12 in. long 3.00
- Model F— 12 in. high, 12 in. wide, 12 in. long 3.50
- Model B fernery, complete box and stand, 30½ in. high, 9½ wide, 29 in. long. \$12.00
- Model G round fernery, complete box and stand 12 in. diameter, 28½ in. high. \$6.00

Rose Bushes

Strong plants. All varieties and colors. Price 75 cts. each; \$8.00 dozen.

Send List of Varieties Wanted.

Fruit Trees and Nursery Stock

We shall be glad to quote on your Nursery Stock. Our stock is grown under conditions that make the trees and plants well adapted to this section. You will find that our prices on all varieties will be in line with those of reliable nurserymen. We list only a small part of the stock that we can supply. Send us your list for quotations.

Apples. Early Harvest, Yellow Transparent, Red June, Red Astrachan, Williams' Early Red, Horse, Bonum, Grimes Golden, Winesap, Delicious. 4 to 6 feet, each 75 cts., 10 for \$6.00.

Peaches. Mayflower, Arp, Greensboro, Carman, Belle of Georgia, J. H. Hale, Elberta, Late Crawford, Matthews, Smock, Bilyeu. 3 feet and up, 50 cts. each, 10 for \$4.



Improved Gold Leaf Tobacco.

2-Year-Old Rose Bushes

Radiance, Alex. Hill Gray, Pink Maman Cochct, White Maman Cochet, Jonkheer J. L. Mock, \$1.00 each. Climbing Roses, \$1.00 each.

Pears. Koonce, Seckel, Bartlett, Duchesse d'Angouleme Kieffer, Le Conte, Magnolia. \$1.00 each, 10 for \$7.50.

Plums. Abundance, Burbank, Wickson, Green Gage, Damson. \$1.00 each. 10 for \$7.50.

Cherries. Tartarian, Governor Wood, May Duke, Richmond, Montmorency. \$1.00 each, 10 for \$7.50.

We can supply All Varieties of TOBACCO SEED. Send us your list of requirements.

WYATT'S SELECTED FLOWER SEEDS

Will Make Your Home-Grounds More Beautiful



Delphinium (See Page 35)

There are few places where some variety of flower seeds cannot be sown, and certainly, where there is any space at all, one should have flowers. Our list is not an extensive one, but there is a sufficient variety that all can have flowers who will devote a little time and attention to their care. For the beginner, we would suggest such kinds as Alyssum, Asters, Calliopsis, Centaurea, Cosmos, Nasturtium, Dianthus, Poppies, Verbenas, and Zinnias.

Light, rich loam is most suitable for flowers. The soil should be finely pulverized for best results. This is of paramount importance if one wishes to grow them successfully. They, in common with all other seeds, should be sown thinly and the soil pressed firmly over them when covered. Water frequently. A good plan is, sow the seeds in rows about 8 inches apart, then transplant to the permanent garden later. This applies to all the above varieties or those flowers to be sown from small seeds with the exception of Poppies, Nasturtiums and other large-seeded varieties, which can be planted where they are intended to flower, placing the seed about 2 inches apart in the rows and about 1 inch deep.

Annuals are those flowers that attain their full growth, bloom, and die the first year. Among these are Asters, Balsam, Cosmos, Zinnias, Mignonettes, Sweet Peas, Nasturtiums, Morning Glories and other brilliant and fragrant sorts.

Biennials produced from seed generally flower the second year and then die, the life of the plant being two seasons.

Perennials usually do not flower the first year, but live over until the second season and then bloom. They continue to bloom for many years after. These sorts constitute the "Hardy Flowers," such as Hollyhocks, Sweet William, etc.

Hardy, Half-Hardy, and Tender are common terms applied to Annuals. All Hardy Annuals can be sown at same time peas and radishes are usually sown in the vegetable garden. Half-hardy Annuals may be sown at corn-planting time, or when there is little danger of frost. Tender Annuals should not be sown until the ground is warm and the weather is settled, usually in May.

Desirable Annuals for Beds and Massing.

Ageratum, Alyssum, Antirrhinum (Snapdragon), Balsams, Asters, Calendula, Calliopsis, Candytuft, Carnation, Celosia, Cosmos, Dianthus, Gaillardia, Heliotrope, Marigold, Chrysanthemum, Eschscholtzia, Nasturtium, Pansy, Petunia, Mignonette, Scabiosa, Phlox Drummondii, Poppies, Portulaca, Salvia splendens, Zinnia, Verbena, and Vinca.

Long-Stemmed Flowers for Cutting

Aquilegia, Asters, Calliopsis, Carnations, Centaurea cyanus, Centaurea (sweet), Chrysanthemum, Coreopsis, Cosmos, Dahlias, Delphinium (hardy), Gypsophila, Gaillardias, Larkspur, Marigolds, Mignonette, Poppies, Salpiglossis, Scabiosa, Stocks, Stokesia, Sunflowers, Sweet Peas, Sweet Sultan, and Zinnias.

Climbing Annuals for Verandas, Arbors, Trellises, Etc.

Balloon Vine, Cobia, Cypress Vine, Gourds, Dolichos, Moonflower, Nasturtium, Morning-Glories, Thunbergia, Sweet Peas, and Maurandya.

Desirable Plants for Shady Locations.

Antirrhinum, Canterbury Bells, Coreopsis, Digitalis, Pansies, Mimulus, Poppies (hardy), Violet, Aquilegia, Asperula, Daisies, and Delphinium.

Plants Suitable for Edging and Low Borders.

Aster, Ageratum, Alyssum, Begonia, Bellis (Daisies), Candytuft, Centaurea candidissima, Cosmos (dwarf), Lobelia compacta, Marigold, Pinks (hardy), Portulaca, Pyrethrum, Forget-me-not, Verbenas, and Zinnias.

Plants for Baskets, Vases, Veranda Boxes, Etc.

Alyssum, Abronia, Centranthus, Dusty Miller, Centaureas, Clarkia, Dwarf Morning-Glory, Lobelia gracilis, Maurandya, Nasturtium, Petunia, Begonia, Coleus, Fuchsia, Geranium, Heliotrope, Impatiens, Pansy, Oxalis, and Thunbergia.

Showy Annuals for Tall Beds, Groups and Backgrounds.

Cosmos, Centaurea, Datura, Hibiscus, Amaranthus, Marigolds, Poppies, Nicotiana, Ricinus, Salvia, Sunflower, Zinnias, Calendula, and Calliopsis.

Annuals to Be Started in Boxes Early.

Cosmos, Godetia, Marigolds, Canterbury Bells, Calliopsis, Chrysanthemum, Cockscomb, Petunia, Ricinus, Verbena, Sweet William, Asters, and Salvia (Scarlet Sage). These can also be planted in the open when weather permits.



Cosmos (See Page 34)

WYATT'S ASTERS

The Aster is the queen of the late summer flowers—it is equally good for cut-flowers and for bedding. Wyatt's varieties are all of the fine large American kinds with flowers 4 to 5 inches across. An Aster bed is a mass of color, from white through delicate pinks to rich red and from palest lavender to deepest purple. Sow Aster seed in boxes in January and transplant to the garden about April 1 to 15, or sow in the open in April.

WYATT'S MAMMOTH ASTERS

Twisted Petal Type

Mammoth Asters have petals just a little broader than Crego's and less twisted. Their growth is fairly compact like the old Comet variety. They have *fine large flowers, over 4 inches across* and sometimes 5 inches, borne on long stems. They are entirely new and different from all of the other Asters, and have a great charm in the delicacy of their flowers. Every garden needs some of these new Asters.

- | | |
|---------------------------|-----------------------|
| Mammoth White | Mammoth Rose |
| Mammoth Shell-pink | Mammoth Purple |
| Mammoth Lavender | Mammoth Mixed |

Pkt. 15 cts., ¼ oz. 60 cts.
Mixed Asters. Pkt. 10 cts., ¼ oz. 40 cts., oz. \$1.00.



Wyatt's Mammoth Asters.

CREGO'S GIANT ASTERS

No garden is complete without Asters. Crego's are a giant, shaggy petaled kind, with very large flowers having long, twisted petals. The stems are long and the variety is early and branching. Crego's Asters are exceedingly popular, and our strain has exceptionally fine flowers.

- | | |
|-------------------------------|--------------------------------|
| Crego's Giant Crimson | Crego's Giant Rose-pink |
| Crego's Giant Lavender | Crego's Giant White |
| | Crego's Giant Purple |

Five pkts. of named Crego's Asters for 50 cts. Mixed, pkt. 10 cts., ¼ oz. 65 cts.

SEMPLE'S OR GIANT BRANCHING

The plants grow 1½ feet high and the same in width. The blossoms which are large and full petaled, are borne on long stems or branches. Comes into flower ten days after the other Asters. The petals are straight and the flower is beautiful. Best colors.

- | | |
|-----------------|--------------------------------------|
| White | Crimson |
| Purple | Mary Semple (very light pink) |
| Lavender | |

Any color, pkt. 10 cts., ¼ oz. 50 cts. Collection of 5 varieties, 50 cts. Mixed colors, pkt. 10 cts., ¼ oz. 50 cts.

AMARANTHUS

These plants grow 2 to 3 feet tall and have ornamental foliage as well as flowers. The seed is very fine, but grows readily if kept moist. Can be readily transplanted. Do not cover seed over a quarter of an inch. Hardy annual.

Candatus (Love-lies-bleeding). Long, drooping sprays of red flowers. Pkt. 5 cts., ½ oz. 20 cts.

Tricolor (Joseph's Coat). Very fine variegated foliage. Pkt. 5 cts., ½ oz. 20 cts.

ANTIRRHINUM (Snapdragon)

This is a well-known and valuable plant, bearing long spikes of many colored flowers throughout the season. Fine for cutting as well as garden display. A hardy annual but sometimes lives over to the second year. Seed rather slow to sprout.

Giant Mixed. Pkt. 10 cts., oz. \$1.00.

AQUILEGIA (Columbine)

This is one of our finest hardy perennials, flowering the second year from seed and worthy of a place in every garden. Seed grows readily, but is slow in starting.

Double Mixed. All colors. Pkt. 10 cts., ¼ oz. 25 cts., 1 oz. 75 cts.

BALSAM

Sometimes called "Touch-me-not," or "Lady's Slipper." A tender annual, growing about 18 inches tall in the shape of a small tree, and producing all along the branches showy single and double flowers like small roses. Should be grown in rich soil.

Double Mixed. Pkt. 10 cts., oz. 75 cts.



Antirrhinum (Snapdragon)

AGERATUM

An annual plant, growing about a foot high and covered all summer with close, fluffy heads of bloom of a pretty shade of blue. Used largely for edgings and borders of taller-growing plants. Hardy annual. Pkt. 10 cts., oz. 40 cts.

ALYSSUM

A wonderfully hardy little plant, coming into bloom when only a couple of inches high and flowering all the summer. Grows about 6 inches high, and is fine for edging beds. Very fragrant. Hardy annual.

Carpet of Snow. An exceptionally fine and compact variety. Pkt. 10 cts., ¼ oz. 20 cts., ½ oz. 35 cts., oz. 65 cts.

Sweet Alyssum. The regular type; strong grower; free bloomer. Pkt. 5 cts., oz. 65 cts.



Sweet Alyssum.

BALSAM PEAR

A good climber, with dense foliage and oddly shaped fruit, which is claimed to have medicinal qualities when put in alcohol. Height 10 feet. Half-hardy annual. Pkt. 10 cts., oz. 35 cts.

BALLOON VINE

A rapid grower with fine white flowers, followed by inflated seed-pods resembling small balloons. Half-hardy annual. Height 10 feet. Pkt. 10 cts., oz. 35 cts.

BELLIS (English Daisy)

A little old-fashioned plant, growing about 4 inches tall and used for edging; produces very double pink and white flowers in early summer. Hardy perennial. Pkt. 10 cts., 1/8 oz. 50 cts.

CALENDULA

The old "Pot Marigold". A very hardy annual with double yellow flowers, like double daisies. Blooms all summer and grows about 15 inches tall. Hardy annual. Pkt. 10 cts., oz. 35 cts.



Carnation.

CALLIOPSIS

Very hardy and showy annual with bright yellow and reddish brown single daisy-like flowers, easily grown and useful both for garden decoration and cutting.

Tall, Mixed Colors. Pkt. 10 cts., oz. 35 cts.

Dwarf, Mixed Colors. Pkt. 10 cts., oz. 35 cts.

CAMPANULA (Canterbury Bells).

An old-fashioned plant, and one of great beauty. Grows about 2 feet high and blooms in early summer. Will flower well in the shade. This is a true biennial. Does not bloom the first year, and after flowering the second year dies. Colors White, Pink, Blue and Purple, in fine mixture. Pkt. 10 cts., 1/4 oz. 30 cts., oz. \$1.10.

CANDYTUFT

A free-flowering, hardy annual, somewhat resembling Alyssum, but larger, with longer heads of bloom, fragrant and easily grown.

Mixed Colors. Pkt. 10 cts., oz. 35 cts.

CARNATION

Always in demand and not hard to grow. Have a delightful clove fragrance. Half-hardy perennials, flowering the second year from seed, with exception of the "Marguerite" variety, which will bloom in four months from time of sowing seed. Should not be planted where water stands in winter.

Mixed Colors. Pkt. 10 cts., 1/4 oz. 30 cts., oz. \$1.00.

Marguerite. All colors. Pkt. 10 cts., 1/4 oz. 40 cts.

CELOSIA (Cockscomb)

Hardy annuals, producing peculiar heads of bloom rather resembling a cock's comb, hence the name.

Glasgow Prize. The finest of all, producing immense heads of glowing crimson. Pkt. 10 cts., 1/2 oz. 35 cts.

CENTAUREA

There are two types of this plant, one *Centaurea gymnocarpa*, or Dusty Miller, a plant with silvery gray foliage and largely used for bordering formal beds, and the other, our old-fashioned Bachelor's Button, or Cornflower, *Centaurea cyanea*, which is a very hardy annual, flowering all summer and useful for cutting. Very easily grown.

Gymnocarpa. Pkt. 10 cts., oz. 50 cts.

Cyanea. Mixed colors. Pkt. 10 cts. oz. 50 cts.



Candytuft.

CHRYSANTHEMUMS (Annual Varieties)

Showy and effective garden favorites, extensively grown for cut flowers. The following hardy annuals are summer-flowering border plants (growing about 2 feet high), bearing in profusion daisy-like flowers averaging about 3 inches across on good stems, and quite distinct from the hardy perennial and autumn flowering varieties.

Single Mixed. (*Painted Daisies*). Many colors. Pkt. 10 cts., oz. 40 cts.

Coronarium, Double Mixed. Yellow, white, etc. Pkt. 10 cts., oz. 40 cts.

Mixed. The choicest *carinatum* and *coronarium* varieties, both single and double. Pkt. 10 cts., 1/8 oz. 85c.

COLEUS

The most popular of all foliage plants. Easily grown from seed, but must be started in a box in the house or hotbed, as the seed is very fine and when sown is scarcely covered, but must be kept moist. Tender annual.

Mixed Colors. Pkt. 15 cts. 1/8 oz. 85 cts.

COSMOS

One of our most satisfactory hardy annuals, flowering in late summer. Fine for cutting and easily grown. Can be sown anywhere and transplanted. Grows 4 to 6 feet high.

Early-Flowering Mammoth.

This improved variety has flowers fully as large as the later type, but begins to flower in July, and from that time on to frost yields a quantity of bloom. Pkt. 10 cts., 1/8 oz. 25 cts., 1/4 oz. 45 cts., 1/2 oz. 75 cts., oz. \$1.00.



Centaurea Cyanea.

Double Cosmos. (See page 4.)

COREOPSIS (Tickseed)

One of the most popular hardy plants, the flowers are a rich golden yellow of a beautiful graceful form and bloom June to October.

California Sunbeam. 2 ft. Large orange-yellow flowers on long graceful stems. About the best yellow cutflower blooming incessantly. Pkt. 10 cts., 1/4 oz. 25 cts.

Plants. 3 for 75 cts., doz. \$2.75 100, \$15.00

CLARKIA

This pretty and easily grown annual has been much improved in recent years, and the varieties offered below are now seen as cut flowers in most of the large cities of Europe; they do well either in sun or shade, growing 2 to 2½ feet high, with leafy racemes of double flowers, which all open in water when cut.



Delphinium.

Elegans Double Mixed. A fine mixture containing all the colors. Pkt. 10 cts., ¼ oz. 25 cts.

CYPRESS VINE

One of the prettiest of our smaller vines, with fine, feathery dark green foliage and star-shaped scarlet and white flowers. Height 6 feet. Pkt. 10 cts., oz. 45 cts.

**AFRICAN DAISY.
New Hybrids.**

The blooms of these New Hybrids of the Golden Orange African Daisy comprise a wonderful variety of beautiful and delicate shades of color—ranging from pure white through pale salmon and primrose tones to deepest orange. The flowers are very graceful and are produced in the greatest profusion. Pkt. 10 cts., 3 pkts. 25 cts., ¼ oz. 40 cts.

DIANTHUS

Fine little plants with flowers resembling Carnations. Very hardy and usually live over for several years, but bloom freely the first year. One of the easiest flowers to grow.

Chinese Fl.-Pl. Double Chinese Pinks. A very attractive variety. Mixed colors. Pkt. 10 cts., oz. 70 cts.

DELPHINIUM (Larkspur)

Very showy plants, producing long spikes of beautiful flowers in various shades of blue. There are both annuals and perennials.

Giant Hyacinth-Flowered. Hardy Annual. All colors. Sow early as ground is in working condition. Pkt. 10 cts., ¼ oz. 30 cts., 1 oz. \$1.00.

DIGITALIS (Foxglove)

Produces long spikes of pink, light purple, and white, tube-shaped flowers. Does well in the shade. A very stately plant, easily grown and should be in every garden. Biennial. Pkt. 5 cts., ¼ oz. 30 cts.

DAHLIAS

One of the best late summer and autumn flowering plants, and now enjoying a wide popularity; as easy to grow from seed as nasturtiums; the double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better.

Single Mixed. All colors. Pkt. 10 cts., ¼ oz. 25 cts.

Double Mixed. This type is very desirable. Many colors. Pkt. 10 cts., ½ oz. 40 cts.



African Daisy.

DOLICHOS (Hyacinth Bean)

A free-growing climber with heavy foliage and large sprays of white and purple flowers. Pkt. 10 cts., oz. 30 cts.

ESCHSCHOLTZIA (California Poppy)

A hardy, free-flowering annual, growing about 15 inches high and producing quantities of single, poppy shaped blooms in shades of yellow, orange and red. Flowers over a long period. Pkt. 5 cts., oz. 30 cts.

EUPHORBIA VARIEGATA (Snow on the Mountain)

A favorite for mass planting. Showy and distinct plants with very attractive foliage, dark green leaves, edged clear white. 2 feet. Easily grown from seed, doing well in any fairly good soil. Pkt. 10 cts., ¼ oz. 25 cts., oz. 75 cts.

GALLARDIA

A perennial producing large, single, daisy-shaped flowers in shades of yellow and reddish brown, with brown centers; fine for cutting. One of the most persistent bloomers. Does best in the hottest, driest location. Pkt. 10 cts., 3 pkts. for 25 cts., ¼ oz. 30 cts.



Gallardia.

GLOBE AMARANTH

A popular variety of everlasting flowers, having ball-shaped blooms in many colors. When fully developed and hung head down in a cool dry place for a few days, they will keep their form and color for many months. Hardy annual. Pkt. 5 cts., ¼ oz. 20 cts.

GOURDS

Very rapid-growing vines, producing odd and interesting fruit.

Dipper. Pkt. 5 cts., oz. 25 cts.

Small Varieties, Mixed. Pkt. 5 cts. oz. 25 cts.

HELICHRYSUM (Eternal Flower)

Everlasting; cut when about to open and dry for winter bouquets; large, double and of many colors. Pkt. 10 cts., ¼ oz. 20 cts.

HELIOTROPE

Always popular on account of its delightful fragrance. The seed is rather slow in starting and had best be sown in boxes or in a hotbed. While it is a perennial, it will not stand any frost, and it is therefore started afresh each year unless one cares to remove the plants to the house before frost comes. Can be started from cuttings.

Mixed Colors. Pkt. 10 cts., ¼ oz. 40 cts.

For Aphis Use Black Leaf 40
35c Bottle

FORGET-ME-NOT (Myosotis)

Charming little flowers, highly effective if grown in masses. If sown early in sunny border, will bloom the first season. Height 6 to 9 inches. H. P.

Mixed Colors. The finest varieties mixed. Pkt. 10 cts., 1/8 oz. 20 cts., 1/4 oz. 35 cts.



Forget-Me-Not.

MORNING GLORY

Imperial Japanese. Very pretty foliage and a great variety of colors in the bloom. Very useful as a screen. Sow in a sunny location and give plenty of water. Pkt. 10 cts., oz. 40 cts.

Common Morning Glory. (Convolvulus major). All colors, finely mixed. Very popular. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts.

Perennial Plants. All kinds in season. \$2.50 doz., postpaid. Send us your list for prices.

HOLLYHOCK

A very popular hardy perennial, grown everywhere and valuable as a background for borders. Their long spikes of many-hued flowers add a quaint touch to any flower-garden and are invaluable where it is desired to hide high fences. There are both single and double varieties and they vary in color from white to deepest garnet, and include many lovely shades of yellow.

Choice Mixed. All varieties. Pkt. 10 cts., oz. \$1.00.

HIBISCUS (Marshmallow)

Showy Ornamental perennial plants for mixed beds or shrubby borders, having large-sized beautifully colored flowers. Pkt. 10 cts., 1/2 oz. 30 cts.

JOB'S TEARS (Coix Lacryma)

A grass-like annual, producing large, shiny seeds, used for many purposes. Hardy annual. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts.

KOCHIA (Summer Cypress)

A remarkable annual, producing dense, rounded plants with fine green leaves and growing to a height of 3 feet. The foliage changes to a reddish shade toward fall. Fine for a hedge or to outline the garden. Pkt. 10 cts., oz. 30 cts., postpaid.



Choice Mixed Hollyhocks.

LUPINUS (Lupine)

Lupines are extremely decorative in the garden and valuable for cutting. Some varieties are tall while others are dwarf. Hardy annual.

Annual Mixed. One to 2 feet high, with upright racemes of variously colored, pea-shaped flowers. Easily grown from seed. Valuable for mixed flower-beds and borders. Pkt. 10 cts., oz. 25 cts.

MARIGOLD

One of the easiest grown annuals, furnishing all summer long quantities of double and single flowers in shades of yellow and orange—some being striped with brown.

French Gold-Striped. Pkt. 10 cts., oz. 50 cts.

African Double Mixed. Pkt. 10 cts., oz. 50 cts.

Tall French Double Mixed. Pkt. 10 cts., 1/2 oz. 30 cts.

Orange Prince. (See back cover). Large perfect double-quilled flowers of a rich deep golden-orange color; the finest of all and very showy. Pkt. 10 cts., 1/4 oz. 50 cts., oz. \$1.50.

Lemon Queen. (See back cover). A counterpart of Orange Prince except in color, which is a soft lemon-yellow. Pkt. 10 cts., 1/4 oz. 50 cts., oz. \$1.50.



Mignonette.

MIGNONETTE

Very popular on account of its delightful fragrance. A very hardy annual, and should be sown soon as the ground can be worked. Does not transplant, and should be thinned to stand 6 inches apart.

Sweet. The common variety. Pkt. 10 cts., 1/2 oz. 15 cts., oz. 25 cts.

Machet. A very choice large-flowered type. Pkt. 10 cts., oz. 40 cts.

MARIBILIS (Marvel of Peru)

The well-known Four o'Clock. Grows freely and flowers quickly from seed. Blooms from late afternoon on through the night. Very fragrant. Roots can be taken up and stored like dahlias, but seed is very cheap and starts readily. Hardy annual.

Mixed Colors. Pkt. 5 cts., oz. 25 cts.

MOONFLOWER (Evening Glory)

A rapid grower, climbing some 20 feet in a season, and producing large, waxy white flowers, similar to morning glories, 4 to 6 inches across. Very fragrant and opening about 7 o'clock in the evening. The seed is very hard and the shell should be chipped or filed until the white seed shows through and then soaked in warm water for half a day before sowing. Best sown in the house and planted out when ground is warm. Pkt. 10 cts., 1/4 oz. 25 cts.

Kochia makes a very attractive hedge, a beautiful delicate green all summer, changing in the fall to a blaze of red.



Fancy Mixed Pansy.

NASTURTIUM

One of the most popular of all annuals, as every one can grow them. Sow anywhere, except in the shade. No ground is too poor to grow them. Fine for cutting. The tall or trailing variety is a useful plant for trailing over walls or stumps, also for porch boxes or hanging baskets. The dwarf variety forms compact bushes. Both flower all summer.

Pine State Mixed. A grand mixture of all the best colors and everything good in tall nasturtiums. Pkt. 10 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.60.

Old North State Mixed. A very fancy mixture of all the best dwarf varieties. Pkt. 10 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.60.



Portulaca.

PORTULACA

Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses. Specially adapted for light, dry soils, and particularly for sowing on surface of beds of

spring-blooming bulbs such as Tulips, Narcissus, etc. Sow in open ground in May in a sunny situation.

Single Mixed. Pkt. 10 cts., ¼ oz. 40 cts.

Double Mixed. Fine. Pkt. 10 cts., ¼ oz. 40 cts.

NICOTIANA

A very popular plant, with fragrant, white, star-shaped flowers. Sometimes called "Flowering Tobacco." Pkt. 5 cts., ⅛ oz. 75 cts.

Sanderæ Hybrids. An improved type with many delicate shades of color. Pkt. 10 cts., ⅛ oz. \$1.00.

PANSY

These are so easily-grown and flower so freely that they are used by all. Can be sown in the spring or in September. Plants from the later sowings live over and flower in the spring. They require rich soil and quantities of water to do their best.

Fancy Mixed. A very fancy strain, all colors. Pkt. 10 cts., ⅛ oz. \$1.00, oz. \$5.00.

Large Flowering Mixed. Many standard varieties. Pkt. 10 cts., ¼ oz. 50 cts., oz. \$2.00.

Pansy Plants in season. 50 cts. per doz., postpaid; \$3.75 per 100 by express.



Petunia.

PETUNIA

One of our finest bedding plants, blooming constantly from June until frost. Hardy annual.

Mixed colors. The regular type of Petunias in assorted colors. Pkt. 10 cts., ¼ oz. 30 cts., oz. \$1.00.

Ruffled Giant. Very large-flowered; ruffled, fluted and fringed, striped and mottled, blotched and self-colors. Pkt. 15 cts.

Rosy Morn Selected. Pkt. 20 cts.

PHLOX DRUMMONDII

A hardy annual, with a greater range of colors than almost any other flower, and no other surpasses it in freedom of bloom. Transplanting readily, and as the seed is rather slow in starting, it pays to start it in a hot bed or box in the house.

Large Flowering Mixed. Pkt. 10 cts., ¼ oz. 35 cts., oz. \$1.00.

Crimson. Pkt. 10 cts., ¼ oz. 50 cts.

White. Pkt. 10 cts., ¼ oz. 50 cts.

PERIWINKLE (Vinca)

An excellent half-hardy perennial for bedding; blooms first year if seed is sown early. A free bloomer with glossy green leaves and bright rose and white flowers. As bedding plants for the garden they rival the Geranium. Their soft and delicate colors and profuse blooming habit makes them at all times attractive. 2 ft. Mixed colors. Pkt. 10 cts., ¼ oz. 40 cts., 1 oz. \$1.25.

Be sure and include Salpiglossis and Scabiosas in your order. See page 38.



Shirley Poppy.

POPPIES

Very hardy, and can be sown as early in the spring as the ground is in working order, the annual varieties flowering from June on for some weeks.

Shirley. The very finest strain of single Poppies, all colors, from white to deep scarlet. Pkt., 5 cts., 1/2 oz. 20 cts., oz. 40 cts.

Peony-Flowered. Very double and fine. All colors. Pkt. 5 cts., 1/2 oz. 15 cts., oz. 30 cts.

Oriental. This is extremely hardy, and once established lasts for years. It produces

immense single scarlet flowers 4 inches across in early summer, and makes a gorgeous display. Sow the seed thinly, early in the spring, and leave the plants until October before moving them to the permanent garden. Pkt. 5 cts., 1/8 oz. 25 cts.

RICINUS (Castor-Oil Bean)

An annual plant, making a rank growth in one season, frequently to the height of 6 to 8 feet, with immense leaves. Fine for the center of foliage beds or as a screen. Can be started in the house and set out as soon as danger of frost is over.

Mixed Varieties. Many kinds. Pkt. 5 cts., oz. 10 cts.

SALPIGLOSSIS

Emperor. A beautiful and easily grown annual, producing velvety-looking flowers in many colors, somewhat in shape of Petunias. Half-hardy annual. Pkt. 10 cts., 1/8 oz. 35 cts., 1/2 oz. \$1.00.

SALVIA (Scarlet Sage)

This ranks with the geraniums as a bedding plant and is easily raised from seed. Long sprays of brilliant scarlet flowers in late summer. Pkt. 10 cts., 1/4 oz. 30 cts., oz. \$2.00.

SCABIOSA (Mourning Bride)

A very showy hardy annual, fine for cutting, and furnishing quantities of very bright blossoms all summer long in a variety of colors. Very easy to grow. Pkt. 5 cts., 1/2 oz. 40 cts.



Shasta Daisy.

SHASTA DAISY

Alaska. 2 ft. Wonderful show of large white flowers, fine for cutting. Blooms all summer. Pkt. 10 cts., 1/8 oz. 35 cts.

Plants. 3 for 85 cts., doz. \$2.50, 100, \$15.00.

STOCK, TEN WEEKS

An annual used largely for bedding purposes, and grown in pots for spring flowers. Has long spikes of bloom. White, pink and crimson; single and double. Very fragrant. Half-hardy annual.

Dwarf Mixed. Pkt. 5 cts., 1/4 oz. 35 cts.

SUNFLOWER

Very hardy annual plants; grown everywhere.

Double California. Handsome extremely double, flowers. Pkt. 10 cts., oz. 20 cts.

Chrysanthemum-Flowered. A fine variety, double and of vigorous growth. Pkt. 10 cts., oz. 20 cts.

Red Sunflower. The flowers vary in size from 2 to 3 inches and upward; some are yellow with a red ring around a dark center, others yellow streaked with red, and other interesting color combinations. Plants without purple in the stems and leaves should be removed while young. Pkt. 10 cts., 1/2 oz. 25 cts., oz. 40 cts.

Miniature Sunflower Mixed. All the newest and best varieties, some a single color, others black centered, with golden yellow petals, others resembling cactus dahlias; many with curiously twisted petals. Pkt. 10 cts., 1/2 oz. 20 cts.

Special Rates on Packet Flower Seeds

- Select any Six 5c size for . . . \$0.25
- Select any Thirteen 5c size for .50
- Select any Thirty 5c size for . 1.00
- Select any Three 10c size for . .25
- Select any Seven 10c size for . .50
- Select any Fifteen 10c size for 1.00



Ricinus (Castor-Oil Bean)

HEDGES FROM SEED

Marvel of Peru (Four O'Clock), Salvia (Flowering Sage), Kochia (Summer Cypress or Burning Bush).

RUDBECKIA

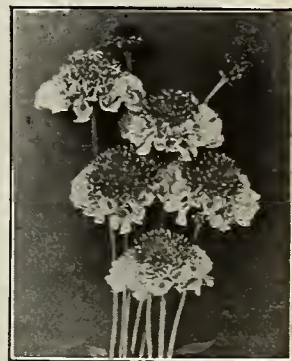
Bicolor Superba (Coneflower). 2 ft. Produces an abundance of bright yellow flowers with brown central disc; fine for cutting. Pkt. 10 cts.

MIXED CANNAS

75 cts. doz., postpaid.

HELIANTHUS. (Hardy or Perennial Sunflower)

Strong plants, 25 cts. each, \$2.50 doz.



Scabiosa.

GLASS CLOTH

For hot beds, cold frames or plant beds, 15 cts. square foot, 50 square feet for \$6.75.

Inoculate Soy Beans and Cowpeas whether growing them alone or in mixture, inoculate with Farmogerm.

SCHIZANTHUS (Butterfly Flower)

Also known as "The Poor Man's Orchid." Dainty, compact, branching plants with finely cut foliage, covered when in bloom with clusters of brilliantly colored butterfly-like flowers. Valuable for garden decoration or pot culture. One of our very finest annuals, deserving of a prominent place in every flower garden. Plants 15 to 20 inches high. Large flowering Hybrids. Mixed. Pkt. 10 cts., 1/8 oz. 20 cts.

GIANT DOUBLE ZINNIAS

A giant strain of this grand old favorite, free and continuous flowering annual, which produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. Plants are of extremely robust habit, attaining a height of about three feet and bearing on long stems numerous semi-globular, mostly very double flowers, all of the largest size, making them of great value in large beds, borders, etc.; grown under favorable conditions they remain in bloom from early summer to late autumn.

- Giant Apricot Yellow.** Pkt. 10 cts., 1/4 oz. 40 cts.
 - Giant Purple.** Pkt. 10 cts., 1/4 oz. 40 cts.
 - Giant Golden Yellow.** Pkt., 10 cts., 1/4 oz. 40 cts.
 - Giant Scarlet.** Pkt. 10 cts., 1/4 oz. 40 cts.
 - Giant White.** Pkt., 10 cts., 1/4 oz. 40 cts.
 - Giant Flesh Color.** Pkt 10 cts., 1/4 oz. 40 cts.
 - Giant Sulphur-Yellow.** Pkt. 10 cts., 1/4 oz. 40 cts.
 - Giant Crimson.** Pkt. 10 cts., 1/4 oz. 40 cts.
- Collection of a packet each of the above 8 colors for 60 cts.

Giant Mixed. Pkt. 10 cts., 3 pkts. for 25 cts., 1/2 oz. 50 cts.

Double Dahlia-Flowered. The latest development in Zinnias, bearing flowers of mammoth size and in form like a perfect decorative Dahlia. The mixture which we offer contains a wonderful range of beautiful colors; 3 ft. Pkt. 10 cts., 3 pkts. 25 cts., oz. \$1.25.

ZINNIAS (Elegans Pumila)

Dwarf, mixed colors, plants 18 inches. Pkt. 10 cts., 1/4 oz. 30 cts.

THUNBERGIA

Beautiful, rapid growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc., very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. Pkt. 10 cts., 1/4 oz. 40 cts.

WALLFLOWER

Tender perennial; variegated. Has massive spikes of sweet-scented flowers. 1 1/2 feet. Pkt 10 cts.



Zinnia.

CYPRESS VINE

(*Impomoea Quamoclit*)

One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow in May, first soaking the seeds in warm water for a few hours. Height 15 feet.

Mixed. White and scarlet. 1/4 oz. 10 cts., oz. 40 cts.

Cardinal Climber. (*Quamoclit Hybrida*). The best annual climber introduced in many years; beautiful fern-like foliage and brilliant cardinal flowers. Pkt. 15 cts., 2 pkts. 25 cts.

CHINESE WOOL FLOWER

This unique type of *Celosia plumosa* forms — instead of pyramidal panicles of bloom — large globular heads like balls of wool or chenille, and of a bright red color. The plants grow 2 to 3 feet in height, branch freely, each branch terminating with a flower head. Blooms from early summer till frost. Pkt. 10 cts.



Verbena.

SWEET WILLIAM

Old-time hardy perennial with dense heads of many colored flowers. For many years Sweet William has been esteemed as one of our finest hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about one foot high and form fine clumps.

- Double Mixed.** Pkt 10 cts., 1/2 oz. 50 cts.
- Single Mixed.** Pkt. 10 cts., 1/2 oz. 50 cts.
- Annual Variety.** Mixed colors. Pkt. 10 cts., 1/4 oz. 30 cts.

VERBENA

No more attractive low-growing or trailing plants can be had. The trusses and individual flowers are of large size, of brilliant colors, free-blooming and of vigorous habit. For best and quickest results seed should be sown early in the house or hot bed, and transplanted to flowering quarters in May. Verbenas are better grown from seed than from cuttings, being more vigorous and not liable to disease. Seed starts slowly. Hardy annual.

- New Mammoth.** Very large flowers. Fine mixed. Pkt. 10 cts., 1/4 oz. 30 cts., oz. \$1.00.
- Fine Mixed.** Pkt. 10 cts., 1/4 oz. 25 cts., oz. 75 cts.
- Giant White.** Pkt 10 cts.
- Giant Pink.** Pkt. 10 cts.
- Giant Blue.** Pkt 10 cts.
- Giant Purple.** Pkt 10 cts.

Giant Zinnia Plants in Season. 50 cts. per dozen, postpaid.



Sweet William

Seeds in Quantity. To Market-Gardeners and Public Institutions who buy Vegetable Seeds in large quantities, we ask that you send us a list of your requirements for special prices, as we can frequently make substantial reductions on large orders.

OLD NORTH STATE SWEET PEAS

These are almost hardy enough to live out over winter, and they make their best growth in the cool part of the season. The only way to have them last at all, once the hot weather comes, is to have them deeply rooted by that time, so plant as soon as you can stir the ground in the spring, when it is not muddy, covering 2 inches. Frost will not hurt them. Cultivate thoroughly, plant about 1 inch apart in rich ground; give plenty of water as soon as plants are up. Can be sown in the fall, November being a good time.

SPENCER OR STANDARD SWEET PEAS

WHITE

Constance Hinton. Large; white; black seeded. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb., \$1.25.

White Spencer. (Reselected). Superior strain; pure white. Pkt. 10 cts., oz. 35 cts.

CREAM-PINK SHADES

Margaret Atlee. Deep cream-pink. Pkt. 10 cts., oz. 35 cts.

PINK SHADES

Countess Spencer. Clear pink. Pkt. 10 cts., oz. 35 cts.

Elfrida Pearson. Light pink, with paler shadings. Pkt. 10 cts., oz. 35 cts.

Hercules. Clear pink; very large. Pkt. 10 cts., oz. 35 cts.

Florence Morse Spencer. Deep blush pink. Pkt. 10 cts., oz. 35 cts., 1 lb. \$4.50.

PRIMROSE SHADES

Primrose Spencer. Clear primrose shade. Pkt. 10 cts., oz. 35 cts.

ROSE AND LIGHT PINK BICOLOR

Mrs. Cuthbertson. Giant; rose and light pink. Pkt. 10 cts., oz. 35 cts.

Blanche Ferry. Pink and white; the old popular and well known sweet pea. Pkt. 10 cts., oz. 35 cts.

RED SHADES

King Edward Spencer. Large blood-red. Pkt. 10 cts., oz. 35 cts.

ORANGE AND SALMON-PINK

Royal Scot. Beautiful orange. Pkt. 10 cts., oz. 35 cts.

Mrs. Hugh Dickson. A beautiful salmon-pink on a cream ground, color effect rich apricot; extra fine. Pkt. 10 cts., oz. 35 cts.

MAROON, PURPLE, BLUE

Othello. Deep velvety maroon. Best of the dark-colored Spencers; large size. Pkt. 10 cts., oz. 35 cts.

Lord Nelson, or Brilliant Blue. Deep navy blue. Pkt. 10 cts., oz. 35 cts.

Captain of the Blues. One of the finest in our collection with purplish maroon standard and bluish wings. True Spencer type. Pkt. 10 cts., oz. 35 cts.

LAVENDER SHADES

Asta Ohn. Pinkish lavender. Pkt. 10 cts., oz. 35 cts.

Flora Norton. The finest pure lavender. A beauty. Pkt. 10 cts., oz. 35 cts.

Florence Nightingale. A large and fine pure lavender; a great favorite. Pkt. 10 cts., oz. 35 cts.

R. F. Felton. Exquisite, soft lavender blue with slight suffusion of rose. Flowers of largest size. Pkt. 10 cts., oz. 35 cts.



Spencer Sweet Peas.

SEPARATE COLORS OF SPENCER SWEET PEAS

Price, All Varieties: Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

SPENCER MIXED SWEET PEAS

A very fine assortment of colors, including the best varieties. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2, ppd.

WYATT'S SPECIAL MIXTURE

A peerless mixture and absolutely the finest that can be had. It is a blend of the best Sweet Peas in cultivation. No dull colors, all choice giant-flowering varieties of every color and type, the colors being evenly distributed throughout. No other Sweet Pea mixture can surpass "Our Special Mixture." Pkt 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, postpaid.

FANCY GRANDIFLORA SWEET PEAS

Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Dorothy Eckford. A grand white; the stems extra long and stiff; the best white of this type.

King Edward VII. Crimson-scarlet. A fine, extra-large flower; nearly always borne three on a stem.

Lady Grisel Hamilton. The largest and lightest of lavender, standard light mauve; hooded form.

Mrs. Routzahn. Color buff, suffused with delicate pink, which deepens to a rose near edge of wings and standard.

Prima Donna. Lovely soft pink, hooded form; vigorous grower.

OLD NORTH STATE SWEET PEA COLLECTION—
ANY SEVEN 10-CENT PACKETS FOR 50 CENTS
POSTPAID.

The Book of the Sweet Pea, By D. B. Crane. Price \$1.75.

Our Garden Flowers By Harriet L. Keeler. With 90 full-page illustrations from photographs and 186 illustrations from drawings. A popular study of their native lands, their life histories, and their structural affiliation. \$2.50.

BULBS FOR SPRING PLANTING

CANNAS

The gorgeous flowers and splendid foliage of the Canna are gaining for it greater popularity each season. No lawn or park seems complete without its tropical leaves and its mammoth flower-spikes that are a mass of bloom from July until frost.

Although astonishing success with Cannas will often be had under most unpromising conditions, they respond so luxuriantly to care that it is well worth while to take a little trouble at the start. The bed should be spaded to a depth of at least a foot and an abundance of well-decomposed manure worked in, and the roots set 4 or 5 inches under the surface. The "blazing" effects for which Cannas are so famous are best secured by the use in masses, with the roots set not more than 2 feet apart—dwarf kinds being set even more closely. All Cannas love water, and in dry seasons blooming will be much more profuse and constant if the soil be kept always moist. In the South, planting may be done as early as the last of March, but if early bloom is wanted, the best way is to start them in pots under protection, transplanting to the open ground when danger of frost has passed.

The President. 4 ft. In color a rich glowing scarlet and the immense rounded flowers, seven inches across when fully open are produced on strong erect stalks well above the large green foliage. Free bloomer and strong grower. Each 20 cts., dozen \$2.00.

City of Portland. 4 ft. The most beautiful pink; a fine bedder and profuse bloomer.

Eureka. 4 ft. The finest white or cream-colored Canna.

Gladiator. 4½ ft. A leader for years. Color is bright yellow, spotted with red. No other Canna in this color can surpass this sturdy robust grower.

King Humbert. 5 ft. The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark bronze foliage throughout the season.

King of Bronzes. 4 ft. A superb foliage Canna; very large bronze leaves and bright red flower.

Louisiana. 6 ft. Vivid-scarlet; often 6 inches across; orchid flowered.

Panama. 3½ ft. Orange-red with well-defined edging of bright yellow.

Richard Wallace. 4 ft. Canary-yellow flowers. Very floriferous. One of the best yellows.

Shenandoah. 4 ft. Flowers salmon-pink borne in large clusters, foliage rich ruby-red.

Yellow King Humbert. 4 ft. Rich yellow, spotted with bright red; often 5 to 7 inches across.

All varieties, except where noted, 15 cts. each, 4 for 50 cts., doz. \$1.25, postpaid, \$7.50 per 100.



Canna.

CALADIUM ESCULENTUM

(Elephant's Ear). A very effective plant for setting out on the lawn either singly or in beds and massed in combination with Cannas it is superb. Invaluable for a tropical effect. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, five to six feet high. Bulbs are safely stored over winter in dry sand.

Select Size Bulbs. Seven to nine inches in circumference, each 20 cts., 3 for 50 cts., \$1.75 per doz., prepaid.

Large Bulbs. Nine to eleven inches in circumference. Each 30 cts., 3 for 50 cts., dozen \$3.00, prepaid.

Mammoth Size. Eleven to thirteen inches in circumference. Each 45 cts., 3 for \$1.25, \$4.75 per doz., prepaid.

CINNAMON VINE

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window, or anywhere around the house. The vine produces clusters of delicate white flowers, which send out the most delicious fragrance. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each winter but grow up very early in the season. Good strong roots, large size, 15 cts. each, 3 for 40 cts., doz. \$1.35, 100 for \$9.00, prepaid.

TUBEROSES

This well known flower is highly prized for its delicate fragrance, and needs no description.

Tuberose should be grown only in rich, well drained soil, and their love for the sunshine must be remembered. As the bulbs are extremely sensitive to cold, planting should be deferred until all danger of frost is past, and they should be set so that the top of the bulb will be not more than 2 inches under the surface of the ground. As the flower-stalks shoot up, some kind of light support should be provided to prevent damage by storms.

Double Dwarf Pearl. 75 cts. per doz., \$5.25 per 100, postpaid.

Single or Orange-flowered. 75 cts. per doz., \$5.25 per 100, postpaid.



Double Dwarf Pearl Tuberose.



Caladium Esculentum.

Tulips, Hyacinths, Narcissus and other spring-flowering bulbs can be had after September 1. Prices upon application.

CACTUS DAHLIAS

The Cactus Dahlias have large, loosely-formed, Chrysanthemum-like flowers. The long, narrow petals are variously rolled or twisted. The flowers, many of which nod on long, slender stems, are the most graceful and artistic of all the Dahlias.

Countess of Lonsdale. Rich salmon, tinted apricot. One of the easiest of all the Cactus Dahlias to grow, and produces more blooms than any other Cactus Dahlia. Each, 35 cts., dozen \$3.50.

Earl of Pembroke. Bright plum color; large, bold flowers. 25 cts. ea.

Ella Kramer. Rose-pink with much brighter center; fine form. 25c. ea.

Libelle. Clear, deep rose-purple. 25 cts. each.

Prince of the Yellows. Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. 25 cts. each.

Standard Bearer. Brightest fiery scarlet, base tinged yellow. An immense flower. 25 cts. each.

Winsome. Pure cream white. 25 cts. each.

SPECIAL

Select any 10 varieties listed at 25 cts. each for \$2.00.

DECORATIVE DAHLIAS

Decorative Dahlias are intermediate between Cactus and Show. The massive flowers are not so globular as those of the Show, and the petals are broad and somewhat flattened.

Dolly or Sylvia. White, edged pink. Very attractive. A great favorite with florists. 25 cts. each; doz., \$2.50.

Jack Rose. Rich glowing crimson, like the favorite old Rose, General Jacqueminot. Blooms early and profusely. The standard red Dahlia. 25 cts. each; doz., \$2.50.

Mina Burgle. One of the finest of the new introductions of gigantic and remarkable beauty. Color, brilliant ruby red. 35 cts. each; doz. \$3.50.

Souvenir de Gustav Doazon. Largest Dahlia in existence. A pleasing shade of orange red. Flowers are very full and often measure 9 to 12 inches in diameter. 35 cts. each; doz. \$3.50.

Golden West. Very large pure yellow, good long stems for cutting, ends of petals split. 50 cts. each; doz. \$5.00.

Delice. Large flower with long stems, very fine for cutting, color clear bright rose-pink. 35cts. each; doz. \$3.50.



Show Dahlia.



Countess of Lonsdale.

Minnie McCullough. Probably the most popular of all the Autumn tints, nothing finer; rich soft canary yellow shaded and tipped with crimson scarlet; very fine in bouquets with autumn foliage; long, strong stems, free flowering. 25 cts. each; doz. \$2.50.

Lyndhurst. The best long stemmed, medium-sized bright scarlet for cut flowers. 25 cts. each; doz. \$2.50.

Emily. A fine variety for cut flowers, color white edged with lively rosy-lavender. 35 cts. each; doz. \$3.50.

MIXED DAHLIAS

A splendid mixture of many fine varieties. 15 cts. each. 2 for 25 cts., 12 for \$1.25

PEONY FLOWERED DAHLIAS

This type is growing greatly in popularity. Flowers are semi-double, having broad, flat, loosely arranged petals, surrounding a golden-yellow center. Petals are usually pointed and twisted, giving them a fluffy graceful appearance.

Mrs. Jacques Futrelle. (Peony-flowered). Flowers of medium size, but very attractive. An exquisite lemon-yellow, heavily splashed scarlet. Very free-flowering. 25 cts. each.

Caecilia. Gigantic Holland Peony-flowered Dahlia. A magnificent flower of great individuality; one that will give perfect satisfaction. A wonderfully large creamy-white flower. 35 cts. each.

Mrs. M. W. Crowell. (Peony flowered). A remarkably sturdy variety of perfect habit. Color, a beautiful orange-yellow. Very free flowering. 25 cts. each.

SHOW DAHLIAS

The old-fashioned double Dahlia. Ball-shaped flowers; the petals quilled or tubular. As a class they are more formal than the Cactus or Decorative. They still retain their old-time popularity on account of their long stiff stems and their lasting qualities as cut flowers.

Arabella. Early; free flowering; long stems; light sulphur-yellow, shaded peach blossom at edges; a fine flower. 25 cts. each; doz. \$2.50.

James Vick. Rich purple-crimson. One of the best. 25 cts. each; doz. \$2.40.

Stradella. Deep wine-rose. Very free-flowering. Long stems. 25 cts. each; doz. \$2.50.

Vivian. A new favorite with wonderful flowers of white, edged rose-violet. Is greatly admired by all who have seen it. Each 25 cts.; doz. \$2.50.

White Swan. Pure white. A great favorite. One of the best bloomers in this class. 30 cts. each; doz. \$3.00.

A. D. Livoni. A very reliable old standard variety grown by almost every Dahlia lover; free flowering and desirable for cutting. Flowers are well formed, perfectly round and ball-shaped, each petal being very tightly quilled and arranged in exact regularity; of a beautiful soft pink. 25 cts. each; doz. \$2.50.

Yellow Duke. Very large canary yellow on long, stiff stems; tightly quilled petals. 25 cts. each; doz. \$2.50.

GLADIOLI

Gladioli are so inexpensive, so easily grown, and so beautiful, both in the garden and as cut-flowers, that it is difficult to understand the general lack of interest in them.

Any good soil is suitable, and unlike most flowering bulbs in this climate, they not only do not deteriorate, but, on the other hand, increase rapidly. Planting may be done at any time in March, April, May, or June, the bulbs being set about 3 inches under the surface. As supports will be needed for the flowers, it is a good plan to put a dozen or more in a group around one stake, tying the stalks loosely to it. In the South the bulbs are best left in the ground and covered with litter for the winter.

If wanted by mail, add extra for postage at the rate of 1¼ lbs. per dozen.

America. Very popular. Flowers soft lavender-pink. Well-known florist's variety. 7 cts. each, 75 cts., per doz., \$5.00 per 100.

Chicago White. A good white Gladiolus. Flowers of great substance and an unusually good keeper. We recommend this highly. 7 cts. each, 75 cts. per doz., \$5.00 per 100.

Golden King. Rich golden yellow with crimson blotch. Good for florist's variety. 15 cts. each, \$1.50 per doz., \$10.00 per 100.

Marshal Foch. Beautiful soft rose-color; extra-large flower. A splendid novelty. 20 cts. each, \$2.00 per doz.

Baron Joseph Hulot (Blue King). The best blue Gladiolus. Rich indigo-blue. Do not fail to plant this. 10 cts. each, \$1.00 per doz., \$7.50 per 100.

Halley. Delicate salmon; blooms early. This is a beautiful variety. 6 cts. each, 65 cts. per doz., \$5.00 per 100.

Ida Van. A beautiful deep salmon-red, or flaming orange-pink. Very rich color. 12 cts. each, \$1.25 per doz., \$9.00 per 100.

Mrs. Frances King. Well-known variety. Flame-color. One of the best for florists. 7 cts. each, 75 cts. per doz., \$5.00 per 100.

Mrs. Frank Pendleton. Rose-pink, shading deeper to center of petals. 10 cts. each, \$1.00 per doz., \$7.00 per 100.

Myrtle. Light pink shaded, color of arbutus. 15 cts. each, \$1.50 per doz.

Mrs. Watt. Deep wine-color. One of the most beautiful varieties we know. 10 cts. each, \$1.00 per doz., \$7.00 per 100.

Niagara. Extra-fine light yellow. Flowers very large on strong stems. 10 cts each, \$1.00 per doz., \$7.50 per 100.

Panama. A good companion to America for the florists' trade. Color deep pink; well-expanded flowers. 9 cts each, 85 cts. per doz., \$6.00 per 100.

Peace. This is a beautiful variety with fine, large, white flowers, with pale cattleya-like feathering on petals. 10 cts. each, \$1.00 per doz., \$7.00 per 100.

Prince of Wales. Warm light salmon. An early variety and one of the most beautiful of these shades we know. 15 cts. each, \$1.50 per doz.



America.

SPECIAL OFFER
10 Bulbs (all named), our selection,
75 cts. postpaid.

Prineeps. Bright red with pure white blotches on lower petals. 10 cts. each, \$1.00 per doz., \$7.00 per 100.

Schwaben. Primrose yellow, with dark blotches of brownish red in throat. 10 cts. each, \$1.00 per doz., \$7.50 per 100.

Wyatt's Special Mixed Gladioli. This mixture is made up of fine selected stock from named varieties, and we can highly recommend same to our customers who require Gladioli in all colors. 60 cts. per doz., \$4.50 per 100.

Common Mixture. Made up from a good assortment of cheaper varieties especially adapted for massing, etc. 50 cts. per doz., \$3.50 per 100.

Primulinus Hybrids. These hybrids, produced by crossing the species Primulinus (a native of the jungles of Africa) with the Gandavensis type, are extremely dainty and graceful in form. They are among the earliest of the Gladioli to blossom, flowering ten days to two weeks before most all other Gladioli. The upper petal droops, forming a "hood." The colors range from primrose yellow to a beautiful rose. 7 cts. each, 75 cts. per dozen, \$5.00 per 100, \$35.00 per 1,000.

Ruffled Glory. Salmon-pink, with crimson stripe in the center of each lower petal. The broadly expanded, wide open flowers are carried on straight, stout 3½ foot stalks. Each petal is exquisitely ruffled. Each, 10 cts., doz. \$1.00, \$7.00 per 100.



Peace.

YOUR FLOWER GARDEN

Whether your garden be small or large, start it right by securing Seeds of HIGH QUALITY. The wise gardener avoids wasting his ground space by sowing seeds which have lain about 'five and ten cent' and department stores for any length of time. Many of these places are ill fitted for seed storage; SEEDS are RESTING, LIVING PLANTS, not PEBBLES. We have made a special study and business of growing flower seeds, and the stocks here offered are the best possible to produce.

ALL FLOWER SEEDS SENT POSTPAID ON RECEIPT OF PRICE

OUR BULB CATALOGUE which we sent out in September, contained all the various bulbs, and, of course, many varieties can still be planted. If you do not have the list, we will send you one on receipt of postcard.



WYATT'S EVERGREEN MIXED LAWN GRASS

In the South we often have trouble in getting good lawns because it has been found that no one grass will give satisfactory results at all seasons and on all soils. By careful experiments we have succeeded in getting a combination of grasses that will produce an evergreen lawn, giving permanency and beauty of sward. By the use of this Evergreen Mixed Lawn Grass Seed a rich, velvety lawn can be made and maintained. One pound will sow a space 10 by 30 feet (or 300 square feet); 75 to 90 pounds to an acre. Lb. 45 cts., 10 lbs. and over 40 cts. per lb., 25 to 50 lbs. at 38 cts. per lb. By mail, postpaid, lb. 50 cts.

Suggestions for the Making and Care of Lawns

It must not be supposed that by sowing grass seeds at any season of the year in soil of any character, and in any state of cultivation or neglect, a durable, attractive turf is to be formed. From the beginning the lawn is both troublesome and expensive, and even when obtained, it is like liberty, preserved only by "eternal vigilance." The coarser natural grasses and weeds will take possession unless kept down, and wherever, from any cause, a bare spot is formed it will rapidly enlarge unless repaired.

As in housebuilding, so in the making of a lawn—a good foundation must be secured, or the rest of the work will be entirely wasted, and too great care cannot be exercised, since the roots must be able to penetrate quite 18 inches in order to keep the grasses growing through the scorching days of July, August and September. If the ground is not already very rich, give a liberal application of fertilizer, avoiding the use of stable manure, as it invariably contains seeds of weeds and noxious grasses. Bone meal never produces the "burned" appearance so often noticed after the use of ammoniated fertilizers. Harrow or rake the surface to the finest possible condition and roll until all elevations and depressions have been removed.

Rake the seeds in lightly, following with a roller of medium weight, a firmly rolled surface being absolutely

necessary if the ground be dry; small areas may readily be packed firm by the back of a spade. Sowings made in the fall, from the first of September to the middle of December, are most successful, but if deferred until spring, sowings may be made in February, March, April and May.

When the grass is well set, about 4 inches high, it should be cut with a sickle or mown with the machine set to avoid cutting too closely, 2 inches at least being left above the root. After that a cutting every ten days and an occasional rolling will make the grass finer, strengthen the turf and keep all rank-growing weeds in check. In the heat of summer the mower should be arranged so as to leave ample protection to the roots. Unless the drainage is perfect, it is much more injurious to give too much water than to neglect watering altogether, and an occasional saturation is much better than the daily sprinkling commonly thought beneficial. If bare spots appear, they must be patched by breaking the ground about 10 inches deep, smoothing the surface and raking in double the usual allowance of seed. To maintain the vigor and color of the grass a light top dressing of bone meal two or three times a year is advisable. Liberal applications of sheep and cattle manure are very beneficial and will give your lawn that rich, velvety appearance that is so much admired by everyone.

Wizard Brand



Sheep Manure. (Pulverized). A pure natural manure, unequalled for mixing with potting soil for lawns, general vegetable and flower gardens or for making liquid manure where quick as well as lasting results are wanted. 2 lb. pkg. 20 cts., 5 lbs. 40 cts., 10 lbs. 60 cts., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, 500 lbs. \$15.00, 1000 lbs. \$26.00, ton \$50.00.

Cattle Manure. Same price as Sheep Manure.

Fertilizers

Pure Bone Meal. This pulverized ground bone is excellent for rose culture and lawns. It decomposes rapidly and is quickly effective. Should be applied at the rate of 400 to 500 pounds to the acre. 10 lbs. 60 cts., 50 lbs. \$2.50, 100 lbs. \$4.25, 500 lbs. \$21.00, 1,000 lbs. \$40.00, 2,000 lbs. \$75.00.

Nitrate of Soda. Fifteen per cent nitrogen, equivalent to over 18 per cent ammonia. Lb. 15 cts., 5 lbs. 50 cts., 10 lbs. 80 cts.

100 lbs.	\$ 5.00	1,000 lbs.	\$40.00
200 lbs.	9.50	2,000 lbs.	72.00

We also have in stock at all times Acid Phosphate, 8-3-3, and other grades of fertilizer. Get our prices by the bag, ton or carload. F. O. B. Raleigh, or freight paid.

Market Gardeners and large buyers should also send list of seeds wanted for special quotations.

Wyatt's Quality Field and Farm Seeds

TESTED CLOVER AND ALFALFA SEED

Our Clovers and Alfalfa can be depended upon, as they are of the highest grade and re-cleaned. Our seeds are not only of a high-germinating test, but they are of a high purity test, giving assurance to the planter that he will receive the best seeds obtainable. Our Brand means the Highest Quality, the Most Profit and Cheapest for the Planter.

Prices named on Clovers are subject to change. Write for prices. Mention quantity wanted and we will fill orders sent us at our lowest prevailing price day order is received.

Alsike or Hybrid Clover

(*Trifolium Hybridum*)

A long-lived perennial and very hardy, thriving equally well on wet or dry soils. Sow at the rate of 8 to 12 pounds to the acre. Lb. 45 cts., 3 lbs. \$1.25, postpaid. By express or freight, at purchaser's expense, 10 lbs. or more, at 28 cts. per lb.

Sweet Clover, White Blossom

(*Melilotus alba*)

Biennial. Also known as *Bokhara clover*. Plants grow 4 feet during the first season and 6 to 12 feet the second year. Will do on any kind of soil, including the very poorest. A fine bee food and used for pasturage, hay, green manure, soiling, and ensilage; 20 to 30 pounds per acre broadcast. Lb. 35 cts., 3 lbs. 95 cts., postpaid. By express or freight, at purchaser's expense, 10 lbs. or more, at 22 cts. per lb.

Crimson Clover

(*Trifolium incarnatum*)

An annual variety providing large crops of green forage or, if cut while in bloom, will make excellent hay. It is for use as a green manure and cover crop that this plant is most highly esteemed. Seed should be sown in August, September, October and November; 20 to 30 pounds per acre broadcast. Lb. 25 cts., 3 lbs. 65 cts., postpaid. By express or freight, at purchaser's expense, 10 lbs. or more, at 17 cts. per lb.

Red Medium Clover

(*Trifolium Pratense*)

This is the common red or "old-fashioned" clover so largely grown; 8 to 12 pounds per acre. Lb. 45 cts., 3 lbs. \$1.20, postpaid. By express or freight, 10 pound or more, at 30 cts. per pound.

White Dutch Clover

White Clover does well in nearly all parts of the South. In this section it is indigenous to all kinds of soils. Is especially valuable and largely used in lawn and pasture mixtures. It makes a small, close, compact growth. If sown alone, sow 8 to 10 pounds an acre; more largely sown with other grasses, in which case use half the amount. 70 cts. per pound, 5 to 10 pounds at 65 cts. per pound.



Red Clover.

Lespedeza, or Japan Clover

This is valuable to sow on poor wornout fields, hill-sides, thin woods, groves, and wet bottom lands for summer pasture and for improving the land. It is particularly valuable for late summer grazing on land that cannot be used for other purposes. Sow 10 to 15 pounds per acre broadcast in March or April and do not graze it early if you wish to re-seed. Lb. 45 cts., postpaid. Not postpaid, lb. 35 cts., 10 lbs. at 33 cts. per lb., 100 lbs. at 30 cts. per lb.



The South Needs Pastures to Produce More Live Stock.

Bur Clover

Can only be sown in the summer and fall. For the South it is a most valuable winter grazing crop, growing luxuriantly all through the winter and until the summer comes fully on. It is admirably adapted for use with Bermuda Grass, the combination of the two making a splendid all-the-year-round pasturage. Price, seed in the bur: Lb. 30 cts., 10 lbs. and over at 25 cts. per lb. Re-cleaned Hulled Seed: Lb. 50 cts., 10 lbs., 45 cts. a lb.

Mammoth or Peavine Clover

(*Trifolium Pratense Perenne*)

Also known as *Sapling clover*. This grows much taller than *Red Medium*, with larger, leafier stalks; 8 to 12 pounds of seed per acre. Lb. 45 cts., 3 lbs. \$1.25, postpaid. By express or freight, 10 lbs. or more, at 34 cts. per lb.

Alfalfa, or Lucerne

The Profitable and Nutritious Hay Crop

Alfalfa, or Lucerne will produce from 5 to 7 tons of hay an acre each year in the South. Its very large, branching roots penetrate far down, loosening the soil, getting plant food where other crops would be a failure. Alfalfa is a perennial, and lasts for eight to ten years. Sow seeds in thoroughly prepared soil at the rate of 20 pounds to the acre. Lime should be applied at the rate of 1,500 pounds to the acre. Before sowing the seed it will be best to inoculate them, if Alfalfa has never been grown on the soil you are to sow. We can supply you with the bacteria for inoculating Alfalfa and Clover at \$1.00 per acre. Lb. 35 cts., 10 to 30 lbs. at 30 cts. per lb., bu. (60 lbs.) \$16.50. Prices fluctuate.

Salsify should be grown in all Southern Gardens.

Wyatt's Pasture and Grass Mixtures

We have made a study of Grass Mixtures, and in offering the following we have the ideal mixtures for the purposes for which they are recommended. Only the highest grade of seed is used and it is thoroughly mixed in the proper proportions to give the best results. In the Hay Mixtures we use only the Grasses which have proven the best to sow together and which mature and ripen together, which is, of course, necessary to get the best crops. Should you desire a special mixture we shall be glad to fill your order.



North Carolina Grazing Scene.

Wyatt's Dependable Grass Mixture No. 1, For Hay or Pasture. Recommended for light, loamy or medium upland, for either hay crop or grazing purposes. Composed of Orchard Grass, Perennial Rye Grass, Tall Meadow Oat Grass, Red Clover, Alfalfa, etc. These Grasses mature and ripen together, making a splendid hay. Sow 30 to 35 pounds to the acre. Lb. 40 cts., 10 lbs. at 35 cts. per lb., 100 lbs. \$31.00.

Wyatt's Dependable Grass Mixture No. 2, For Hay or Pasture. Recommended for stiff, heavy or low lands. Composed of Kentucky Blue Grass, Alsike Clover, Herds Grass, White Dutch Clover, and Meadow Fescue, etc. Sow 30 to 35 pounds to the acre. Lb. 40 cts., 10 lbs. at 35 cts. per lb., 100 lbs. \$31.00



Orchard Grass.

Pure Grass Seed

Prices subject to market changes. Ask for our current farm seed prices stating quantities wanted.

Kentucky Blue Grass. (*Poa pratensis*). This grass succeeds best on limestone soil, but does well on any stiff soil. Stands cold, but does not do well in extreme heat. Grows slowly at first, making a thick, compact turf. First class for lawns or pasture. Succeeds better, however, when mixed with other grasses. Sow either in the fall or spring, 35 to 40 pounds to the acre. Present price: Lb. 55 cts., postpaid. By express, lb. 45 cts., 10 lbs. at 39 cts per lb., 100 lbs. at 30 cts. per lb.

Tall Meadow Oat Grass (*Avena elatior*). Sow 50 lbs. to the acre. Lb. 45 cts., postpaid. Bu. (10 lbs.), \$3.50, 100 lbs. \$32.00.

Crested Dogtail (*Cynosurus cristatus*). 30 lbs. to the acre. Lb. 60 cts., postpaid. Bu. (21 lbs.) \$11.50, 100 lbs. \$50.

English Rye Grass, Perennial Rye (*Lolium perenne*). Sow 60 lbs. to the acre. Lb. 35 cts., postpaid. Bu. (24 lbs.) \$3.50, 100 lbs. \$18.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Sow 3 bushel to the acre. Lb. 35 cts., postpaid. Bu. (14 lbs.) \$4.00, 100 lbs. \$22.00.

Italian Rye Grass (*Lolium Italicum*). Valuable for pasture mixtures. 50 lbs. to the acre. Lb. 35 cts., postpaid. Bu. (18 lbs.) \$2.75, 100 lbs. \$18.00.

Meadow Fescue (*Festuca pratensis*). English Blue Grass, or Sweet Grass. Sow 40 lbs to the acre. Lb. 30 cts., postpaid. Bu. (22 lbs.) \$5.50, 100 lbs. \$25.00.

Bermuda Grass (*Cynodom dactylon*). A valuable grass for permanent sod. Would not advise sowing on land which is to be planted in other crops, as it is very tenacious in habit and very hard to eradicate after it once gets a hold. It is very similar to Virginia Wire Grass. Sow in March or April, 15 lbs. to the acre in well prepared soil. Lb. 60 cts., postpaid. By express, lb. 55 cts., 10 lbs. at 45 cts. a pound.

Timothy (*Phleum pratense*). Thrives best on heavy moist soils; should not be sown on light dry land. Good results are obtained if mixed with red-top, sapling clover, alsike or some grass maturing at the same time. Sow 15 pounds to the acre. Price fluctuates. Present price, Lb. 20 cts., 10 lbs. at 16 cts. per lb., bu. (45 lbs.) \$7.00.

Red-top, or Herds Grass (*Agrotis vulgaris*). Suitable for meadow, also lawns and pasture. Sow 3 to 4 bushels per acre for lawns; for pasture, 1½ to 3 bushels per acre, Lb. 45 cts., postpaid. 10 lbs. \$3.00, sack of 50 lbs., \$12.50, 100 lbs. \$24.50.

Canada Blue Grass (*Poa compressa*). Useful for sowing on hard clay, and poor soils. Weight per bu. 14 lbs. Lb. 50 cts., 10 lbs. \$4.00, 100 lbs. \$37.50.

Red or Creeping Fescue (*Festuca rubra*). An excellent bottom grass for pastures and especially for those which are quite shaded. For lawns it is unsurpassed and should be included in all shade mixtures. Lb. 85 cts., 10 lbs. \$7.00, 100 lbs. \$65.00.

Rhode Island Bent (*Agrostis tenuis*). One of the best grasses for lawns. Weight per bu. 14 lbs. Lb. \$2.75, 100 lbs. \$240.00.



Timothy.

PRICES—Account of catalog going to press before spring market has been established on all field seeds, we are unable to quote quantity prices. For current prices write us.

Dwarf Essex Rape

Makes Splendid, Nutritious Pasturage for Cattle, Sheep, Hogs and Poultry.

This crop is very highly recommended for pasturage for cattle, sheep, and hogs, furnishing most rich and nutritious pasturage within six to eight weeks from the time of sowing. The fattening properties of Rape are said to be very much better than those of clover. It also makes splendid green feed for poultry. In this section Rape can be successfully sown in the spring and fall. Rape is best sown in drills, at the rate of 3 to 5 pounds per acre, or it can be broadcast, when 10 lbs. per acre should be used. Lb. 25 ets., (postpaid, lb. 35 ets.), 10-lb. lots and over at 18 ets. per lb., 50-lb. lots and over at 15 ets. per lb.

Paspalum Dilatatum

(Dallas Grass)

A new grass for hot, dry climates. A hardy perennial from Australia, growing 5 feet high without getting tough, and seems to be particularly adapted for grazing dairy cattle. It stands drought remarkably well, shoots rapidly again with the first shower of rain, and is a splendid winter grass. The seed requires about three weeks of moist, genial weather to germinate it, but once established, it seems to stand anything. Sow 8 or 10 pounds per acre. Lb. 75 ets., 10 lbs., 65 ets.

Yellow Milo Maize

This crop is grown like corn, and may be cut several times for green forage; also used for ensilage, or eured like sorghum. Use 4 to 5 lbs. per acre. Grows to a height of 8 to 10 feet. Lb. 35 ets., postpaid. By express or freight, at purchaser's expense, 5 lbs. 60 ets., 10 lbs. \$1.00, 50 lbs. \$4.00.

Broom Corn

Evergreen. Grows long and straight; brings highest market prices for making brooms. Sow in 3-foot drills and thin plants to 3 inches. Sow 5 pounds to the acre. Present price: Lb. 25 ets., 10 lbs. \$1.80.

Sweet-Scented Vernal Grass

Anthoxanthum odoratum

True Perennial. Emits an agreeable odor which it imparts to hay or to lawn when being cut. Sow only in mixtures, using 2 or 3 pounds per acre. Lb. \$1.00. Write us for prices on larger quantities.

Kaffir Corn

The grain is much relished by cattle and poultry. It can be sown with cowpeas; the corn holds the vines off the ground, making a larger yield of peas, and both can be cut together, making larger yield of feed. Sow alone, broadcast 40 to 50 pounds to the acre for forage, and cut before fully headed. White is the standard variety; Red is very popular, and in some sections considered hardier. Lb. 25 ets., postpaid; not prepaid, 10 lbs. at 15 ets. per lb.

Sunflower

Large Russian. This bears large heads, frequently 12 to 20 inches in diameter and sometimes yielding 1000 pounds of seed per acre. The seed is used for feeding chickens and parrots. Sow in the open field as soon as danger from frost is over, using 3 pounds of seed per acre, sowing in rows 5 feet apart and thinning to 1 foot. Lb. 25 ets., 5 lbs. \$1.00. Write for prices.

Teosinte

Reana luxurians

A forage plant somewhat like corn. The seed should not be sown until all danger of frost is past. If cut for green forage, which can be done at any stage during growth, two or more joints should be left at the base of the stalk. These will sprout out quickly into fresh growth, making an even larger crop than at first cutting. Sow in drills 4 feet apart, using 4 pounds of seed per acre. Lb. 60 ets.



Kaffir Corn.



Dwarf Essex Rape.

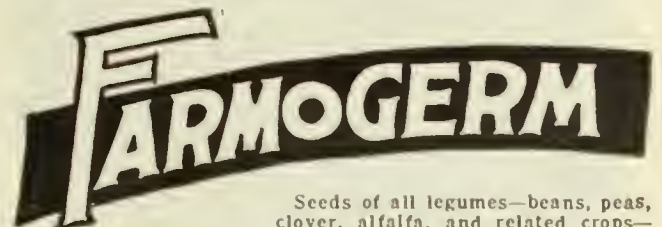
Spanish Chufas

Any land suitable for cotton, corn or peanuts will make profitable crops of Chufas. They can be planted from April to June. Make rows 2½ to 3 feet apart, dropping from three to five Chufas together, 15 to 18 inches apart in the row, covering about 2 inches. Chufas requires from 1 to 1½ pecks per acre.



When it is desired to turn hogs into them, pull up a few of the hills by the roots and leave them on top of the soil, and when either hogs or chickens get a taste of them they will quickly go over the field in search of them. Lb. 30 ets., postpaid, bu. (40 lbs.) \$5.75.

A Seed Inoculant That Increases Crop Production



Seeds of all legumes—beans, peas, clover, alfalfa, and related crops—will yield far better if inoculated with Farmogerm, and in addition leave in the soil a heavy deposit of nitrogen which benefits all succeeding crops. Farmers and gardeners who have used Farmogerm would not be without it.

Prices Reduced

New methods of production have given lower prices. A special composite culture is prepared for peas, beans and sweet peas—¼-acre size only. You'll get more peas and beans, and larger sweet peas by using this. Ask for No. 5, price 50 ets.

Farmogerm prices are: 1-acre size, \$1; 3-acre size, \$2.50; 12 acre size, \$9.00. Full directions accompany each bottle.



Sudan Grass

Carpet Grass

This is one of the most valuable pasture grasses for this section. Good for lawns. Sow 10 pounds per acre. Lb. 75 cts., 10 lbs. \$6.00. 25 lb. lots at 40 cts. lb.

Cane, or Sorghum

All Varieties Cane: 10 lbs. \$1.25., 100 lbs. \$10.00.

Texas Seeded Ribbon Cane. This cane gets its name from being a variety that closely resembles the true Ribbon Cane, raised from cuttings. It makes the finest kind of syrup. Price: 1 lb. 30 cts., parcel post paid.

Early Orange. A variety well adapted for the South. It is from 8 to 10 days later than the Early Amber, and produces a syrup of excellent quality. Price: Lb. 20 cts., parcel post paid.

Early Amber. Farmers and stockmen say that the Early Amber is the most valuable fodder plant in existence. Is but little affected by drouth. Price: Lb. 20 cts., parcel post paid.

Sugar Drip. As a feed for horses and cattle this variety has no equal. It is also one of the best varieties for making syrup, giving an immense quantity, as well as the very best quality. Sow broadcast at the rate of 1 bushel per acre. Lb. 30 cts. postpaid. Write for prices on bulk quantities.

Peanuts

Plant in May or June 12 inches apart, in 3-foot drills. About 1 bushel in the hull is required to plant an acre, and about 15 pounds shelled nuts. Cultivate flat, keep well worked. Peanuts should be shelled before planting.

Spanish. Nuts small, and have a thin hull. In addition to their value for growing for nuts, these are very largely used in the South as a forage and fattening crop for hogs and other stock. They are early to mature, very productive, and in the far South, where they can be planted during March and April, two crops can be made in one year. The vine, and roots make excellent food for stock. In the hull, lb. 20 cts., (postpaid, 25 cts.), 10 lbs. at 18 cts. per lb. 100 lbs. \$16.00; shelled, lb. 30 cts. (postpaid, 40 cts.), 10 lbs. at 28 cts. per lb. 100 lbs. price quoted on request.

Valencia. These are dull red in color, of medium size. A heavy yielder with long pods, sometimes containing three or four peanuts. It is probably the hardiest Peanut in cultivation. It is mild in flavor and becoming popular wherever grown. Lb. 20 cts., (postpaid, 30 cts.), 10 lbs. at 18 cts. per lb., 100 lbs. \$16.00.

Virginia Jumbo. A large variety of the well-known Virginia Peanut. In the hull, lb. 20 cts. (postpaid, 30 cts.), 10 lbs. at 18 cts. per lb., 100 lbs. price quoted on request.

Sudan Grass

It yields from 2 to 8 tons of hay per acre, depending upon sufficient moisture. Two cuttings are assured and in places four have been taken. The hay is of superior quality and relished by all stock. Plant late in spring after frost is past. If drilled in rows 36 inches apart, you will require 2 to 4 pounds of seed to the acre; if seeded in rows 18 to 20 inches apart, 4 to 6 pounds; if broadcast, 15 pounds. Lb. 25 cts., 10 lbs. \$2.20. Write us for prices on larger quantities.

Velvet Beans

Dolichos Multiflorus

They are equally as nutritious as Cowpeas, are largely used both for grazing and as a forage crop throughout the South. Vines grow so rank that it is with difficulty that they can be turned under in the green state, and it is much better, if possible, to leave them above ground until killed by frost, then to plow under in the winter or early spring, at which time they will make a heavy matted coating of vegetable matter, which turned under, will benefit the soil almost as much as a heavy application of stable manure. These should be planted in May, June or July, at the rate of 1½ pecks to the acre, in drills 5 feet part.

Osceola Velvet Beans. Price on application, usually about \$4.00 per bushel.

Early Speckled or 100-Day Velvet Beans. Price on application, about \$3.00 per bushel.

Georgia Bush Velvet Beans

The upright bush grows 3½ feet high with limbs branching from the bottom.

Stock likes it better than the vining varieties. The seed is a little smaller and darker than the seed of the 100-day Speckled Velvet Bean. The pods are a little shorter and they have no string whatever, a very desirable feature.

For hay, sow one bushel broadcast per acre in May or June. In the corn plant about April 15th. Price: Qt. 50 cts., postpaid; bu. about \$4.00.

Table Cowpeas

All varieties except where noted, present price about, pk. \$1.50, bus. \$5.00.

Brown-Eye White Peas. This is a well known Pea in the Carolinas. It has a purple hull and is a tremendous yielder.

Large Early Black-Eye. The best and most prolific of the Black-Eye Peas. The pods are long and well filled with large, pure white Peas with a coal-black eye. Price, about \$6.00 bu. Write for prices on bulk quantities.

Small Black-Eye. Similar to the Large Black-Eye, but smaller. The seeds are of beautiful shape and color, very small, and of the most select eating qualities.

Crowder. A new Pea that we put ahead of any for table use. Its color is a light brown. The seeds are large or medium size, irregular shape and of the most choice flavor. Its eating qualities are far superior to those of any other variety.



Peanuts.



Whippoorwill Cowpeas.

Cowpeas (Vigna sinensis)

Sow 60 to 90 pounds of seed to the acre.

Cowpeas are one of the largest yielding and most nutritious crops known. The vines when cured are considered superior to timothy hay in the South. As a fertilizer the Cowpea has no superior, for, to a greater extent than any other leguminous crop, it has the power of extracting the nitrogen from the air and depositing it in the vines and roots, so that the land is benefited even when the crop is cut for hay. Sow from middle of May to the tenth of August.

Whippoorwill. A favorite, early, upright growing variety, more largely used and sold than any other kind. Has brown-speckled seed, which are easily gathered.

Wonderful or Unknown. A variety valuable on account of its immense growth of vines. It is late in maturing and needs a full season to give good results.

Braham. A new variety that is a cross between the Iron and the Blue Whippoorwill, or Crowder. It is disease resistant and heavy yielder of both seed and hay. The seeds are small. One bushel will go twice as far as any of the older varieties.

New Era. It is quicker in growth than any other Cowpea; makes a very large growth of vine and a very prolific yielder of Peas.

Clay. Seeds medium-sized and cream or clay-colored. Vines grow long and leafy. Seed matures medium late.

Black. This is the standard variety, and the most largely grown in this immediate section. It is very prolific, early to mature, makes a fine growth, both of vines and a good yield of Peas.

Iron. This variety is noted for its disease-resistant qualities. The seed is smaller than the average Cowpea, so that not so many are needed to sow an acre.

Red Ripper. The Red Ripper resembles the Black Cowpea in growth of vine, but is ten days earlier and more prolific.

Mixed Cowpea Seed. The principal varieties in the Mixed Cowpeas we offer are the Clay, Black, Red Ripper, Whippoorwill, and other southern varieties. A great many southern farmers prefer to sow Cowpeas in mixture as they grow thicker, producing a better crop of vines and forage than sowing single varieties alone.

All varieties of Cowpeas, present price: pk. \$1.25, bu. \$4.

White Beans

Navy. Can be planted during the summer months, and when dry stored for winter use. Makes a most appetizing dish throughout the entire winter. Beans small and pure white. Very prolific. Lb. 35 ets., postpaid; 100 lbs. at 16 ets. per lb. Write for prices on bulk quantities.

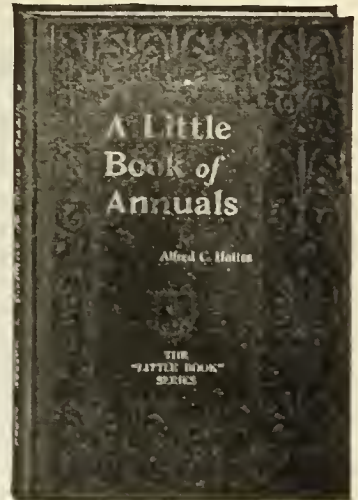
White Kidney. Similar in growth and use to the Navy, but larger and kidney-shaped. Makes a choice eating bean. Very prolific. Lb. 35 ets., postpaid; 100 lbs. at 20 ets. per lb. Write for prices on bulk quantities.

We handle over 5,000 bushels of Cowpeas annually. Write us for prices when you are ready to buy, or we will buy peas. Send samples for our prices.

The Little Book of Annuals

By Professor Albert C. Hottes.

A reliable guide through the season of annual bloom. Carefully written and freely illustrated book of 128 pages; paper cover, \$1.10; cloth binding, \$1.35 postpaid.



Chrysanthemum Plants

Extra Selected Varieties: Large flowering or pompons, Yellow, Golden, Cream, White, Bronze, Pink, Lavender, 60 cts. per dozen, postpaid. \$4.00 per 100.

FARM HELPS

- Rax (Rat killer).....\$.75
- Rat Snap, 35 cts., 65 cts..... 1.25
- Rat Paste, per tube..... .25
- Roach Powder, per can..... .25
- Bed Bug Destroyer, per can..... .25
- McNair's Barnyard Protector, pkg..... .55
- Carbon Disulphide. For ants and cut worms, also grain and cowpea weevils, 1 lb..... .50

Vetches

Sand, Hairy or Winter. Sow from July to December, preferably with grain, which will hold the Vetch off the ground. Sow 25 lbs. to the acre with grain. Lb. 30 ets., 100 lbs. \$20.00.

Oregon or Spring. Larger seed and coarser growth than the Hairy Vetch; may be sown either in spring or fall. Sow 25 pounds to the acre with 2 bushels of Oats, which will make excellent early hay. Lb. 25 ets., postpaid; by express or freight, lb. 15 ets.



Winter Vetch.

SPECIAL COLLECTION OF FLOWER SEEDS

For those who are not familiar with the best summer-flowering annuals, quick-growing climbers, etc. we have collections of the best, 12 pkts. for 50c.

Japanese Millet—Billion Dollar Grass

It has a marvelous, luxuriant growth, often reaching 6 feet in height and producing an immense amount of hay of great feeding value which is keenly relished by stock. Makes splendid hay and is often used for silage by mixing two parts of it with one part Sand Vetch or Soy Beans, the combination making a finely balanced ration for milch cows. Specially adapted to the low, wet ground. Best sown in drills, using about 10 pounds of seed to the acre—but sometimes sown broadcast, when 15 pounds per acre should be sown. Lb. 40 cts., 10 lbs. \$3.50. Write for prices on larger quantities.

Millet

Pearl or Cat-Tail Millet. It grows rapidly, and will attain a height of 12 feet, but we advise cutting several times, rather than allowing it to mature. It will continue to grow until killed by freezing weather. Sow 5 pounds of seed per acre in drills 3 feet apart, or sow broadcast at the rate of 20 to 30 pounds per acre. Crop very short. Pkt. 10 cts., lb. 25 cts (postpaid, 35 cts.), 10 lbs. at 23 cts. per lb., 100 lbs. at 22 cts. per lb.

Golden or Liberty Millet is decidedly one of the best varieties to grow for a hay crop; produces large crop of fine grass ranging in height from 4¾ to 6 ft., according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast. Lb. 20 cts., 10 lbs. at 15 cts. lb., 50 lbs. and over at 8 cts. per lb.

Hungarian Millet

An early maturing variety which some people prefer to Golden Millet. Does not grow as large or coarse as Golden Millet. Lb. 25 cts., 10 lbs. \$2.00.

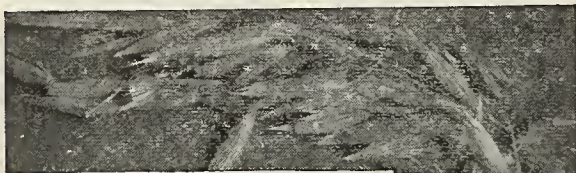
Seed Wheat

Red May, Purple Straw or Blue Stem, Leap's Prolific and Fultz. Bu. \$2.50, 10 bu. at \$2.25 per bushel.

Winter Rye

Common Winter. Bu. \$1.50. **Rosen.** Bu. \$1.60. **Abruzzi.** Bu. \$2.50.

Oats



Burt or 90-Day. The best spring Oats, as it is the earliest, nearly rust-proof, hardy and vigorous and yields more grain than any spring Oat. Sow 2 bushels to the acre. Present price: Bu. \$1.20, 10 bu. at \$1.10 per bu.

Virginia Gray Winter or Turf. Though a winter Oat, it also succeeds well if sown in the spring, making surest crop if sown by March 15. Sow 1¼ to 2 bushels to the acre. Bu., \$1.35, 10 bu. at \$1.30.

Red Rustproof. A very desirable early variety for heavy soils and low, moist grounds, where rust attacks other varieties. Yields abundantly of large, heavy grain, but does not grow as tall as the winter oat. Sow 2 bushels to the acre. Present price: Bu. \$1.20, 10 bu. at \$1.10 per bu.



Burt, or 90 Day.

Appler. An early, large red Oat, similar to the Rust-proof, but harder and yields more grain. Present price: Bu. \$1:25, 10 bu. at \$1.20 per bu.

Fulghum. This Oat is of a rustproof type, somewhat earlier than the Appler, and is a heavier yielder. Is largely used in the South. Present price: Bu. \$1.25, 10 bu. at \$1.20 per bushel.



Barley

Bearded Winter. Bu. \$2.50. **Spring.** Bu. \$2.50.

Japanese Buckwheat

This is a profitable crop for either grain, flower food for bees, soil-enricher, or to kill out weeds. Splendid for poultry. Sow 1 bushel to the acre in June, July, or August. Price, about \$3.00 per bu.

Canada Field Peas

Canada Field Peas should be sown in February or March, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown 1 to 1½ bushels per acre, with 1 bushel Spring Oats. Pk. \$1.25, bu. \$4.50. Cotton bags 45 cts. Special prices on request.

On account of their extreme hardiness, they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer for succeeding summer crops.

FLOWER POTS and SAUCERS

Special Prices to Florists Using Large Quantities

Charge will be made for packing at 25 cents for orders amounting to \$2.50 or less. On larger orders, add 10 per cent to amount of order. This barely covers the cost. We pack carefully, but will not be responsible for breakage.



Diam.	Doz.	100.	1,000.	Diam.	Each.	Doz.	100.
4-inch...	\$0.60	\$4.00	\$35.00	8-inch.	\$0.40	\$3.75	\$22.50
5-inch...	1.10	10.00	90.00	10-inch.	.60	5.60	47.00
6-inch..	2.75	18.00	160.00	12-inch.	1.10	11.50	96.00

SAUCERS

Diam.	Each.	Doz.	100.
5-inch.....	\$.05	\$0.50	\$3.50
6-inch.....	.10	.70	6.00
8-inch.....	.12	1.20	9.25
10-inch.....	.18	1.90	15.50
12-inch.....	.30	2.50	20.60

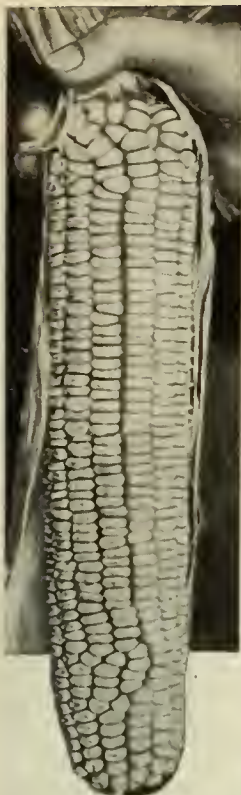
SHALLOW POTS

Similar to the ordinary flower-pot, but shallower, being only 4½ to 5 in. deep. Just the thing for bulbs, ferns, etc.

Diam.	Each.	Doz.	Diam.	Each.	Doz.
6-inch.....	\$0.25	\$2.75	10-inch.....	\$0.60	\$5.60
8-inch.....	.40	3.75	12-inch.....	1.10	11.50

Ask for prices on sizes not quoted.

FIELD CORN



Prolific Corn.

Snow Flake. Large size, very early; a fine corn for early roasting ears; also makes an excellent field variety as it matures in 80 to 85 days. Qt. 30 ets., gal. 85 ets., postpaid. Not prepaid. Qt. 20 ets., 4 qts. 60 ets., bu. \$4.00.

Early Northern White Dent. For early ripening large yield and compact growth, is one of the best varieties; ears large, from 14 to 18-rowed. Qt. 25 ets., 4 qts. 75 ets., pk. \$1.00, bu. \$3.00, 5 bu. at \$2.90 per bu.

Trucker's Favorite. Almost as sweet as sugar corn, and more delicately flavored than some of them. For such markets as rank size and profit first, this variety is very profitable to grow for market as a Sugar Corn; it is a White Dent sort with 12-rowed, long, symmetrical, well-filled ears. Qt. 25 ets., 4 qts. 75 ets., pk. \$1.00, bu. \$3.75, 5 bus. at \$3.50 per bushel.

Hickory King. (100 days). It produces on good soil three or four average-sized ears to the stalk. The grain is large, broad and beautifully white, making the finest quality meal. The cob is often so small that a large sized grain will cover the end of it. By express or freight, qt. 25 ets., pk. \$1.00, bu. \$3.00; by mail, postpaid, pkt. 10 ets., qt. 40 ets.

Wyatt's North Carolina Two-Ear White. An extra-early variety that we have been improving on our own Wake County farms. Stalks produce two and three ears of good size; the fodder is also abundant and of fine quality. Pk. \$1.00, bu. \$3.00.

Calf Meal. It makes calves grow. \$1.50 per sack. Postage 30 ets. extra.

Wyatt's Improved Golden Dent. We have been carefully growing and selecting this Corn on our own farms for several years, until now we have in it the most prolific and hardy yellow Corn to be had for the South. It is very early, maturing in about 90 days. Present price, Pk. \$1.00, bushel \$3.00.

Red Cob White Gourd Seed. A very deep-grained Corn, with large ears and medium cob. One of the most popular Corns for medium or light land. Present price, Pk. \$1.00, bu. \$3.00.

Blount's Prolific. One of the largest yielding varieties for the South, producing 3 to 6 ears of white, flinty Corn to the stalk. Makes excellent meal. Pk. \$1.00, bu. \$3.00.

Boone County White. Ears well filled out at both ends, cylindrical, 9 to 11 inches long, averaging 20 rows, some 18 and 22. Grain very deep, a little rough. Cobs white, of medium size. Pk. \$1.00, bu. 3.00.



Wyatt's Improved Golden Dent.



Boone County White.

Cockes Prolific. (140 days). On land of good fertility, and especially on low river grounds, it may be relied upon to produce from two to four ears to the stalk. The ears are of good average size, the grain being white, of flinty nature, making an excellent meal or hominy Corn. By express or freight, qt. 25 ets., pk. \$1.00, bu. \$3.00; by mail, postpaid, pkt. 10 ets., qt. 40 ets.

Eureka Ensilage Corn. The highest yielding silo filler. Qt. 25 ets., 4 qts. 75 ets., pk. \$1.00, bu. \$3.00.

Mexican June Corn. This corn is planted very extensively during the months of May, June and July; stands the dry weather. It is largely used for roasting ears. Not prepaid, qt. 25 ets., 4 qts. 75 ets., pk. \$1.25, bu. \$4.00.



Red Cob White Gourd.

SOJA, or SOY BEANS

A Great Drought-Resisting Forage Crop, Producing Immense Quantities of Nutritious Feed, Besides Being an Excellent Soil Improver.



Soy Beans.

The Cowpea and Soy Bean are nearly related and have many points in common, but there are certain characteristics which make the Soy Bean distinct. Very few varieties make a vine, but are of upright growth, although if grown on rich soil there is a tendency to lodge. The Soy Bean produces a much larger crop of seed than the cowpea, and this crop is easier to harvest.

The plant is generally upright, branched, and grows from 1½ to 4 feet tall, according to variety and weather conditions. The plants are covered with fine hairs, whereas the cowpea is smooth and glossy. The pods are small and usually contain many beans. With so variable a plant, it is but natural that many varieties are offered.

ally contain many beans. With so variable a plant, it is but natural that many varieties are offered.

If sowed in rows 2½ feet apart, it requires ½ bushel of seed per acre; and if drilled in or broadcast, 1½ bushels per acre. Seed can be sown in May, June, or July, but does best if sown rather early and the seed should be covered lightly, not over a couple of inches.

Soy Bean prices, Jan. 1, 1924: Pk. \$1.00, bu. \$3.50. Write for firm quotations when ready to place your order.

Mammoth Yellow. The largest-growing and most popular of Soja Beans for forage purposes. A little later in maturity than other kinds, but makes larger yields, both of forage and seed. Especially valuable for this section, and further south. Lb. 15 cts., (postpaid, lb. 22 cts.). Price fluctuates.

Tar Heel Black. Dark green foliage. Slightly earlier than Mammoth Yellow. Heavy growth of vine, upright in habit, and a Soja Bean that is destined to become very popular. Lb. 15 cts., (postpaid, lb. 22 cts.).

Brown. This is one of the best varieties for forage and soil-improving purposes, making a quick and large growth of forage. Probably better adapted for sowing with cowpeas than any other kinds, on account of its maturing with the cowpea crop. Lb. 15 cts., (postpaid, lb. 22 cts.).

Medium Soy, Wilson, Early Black, Haberlandt. Prices on application.

Mung Beans. A wonderful new Bean. Good soil builder, also excellent for stock. 1 lb. 35 cts., 4 lb. \$1.25. Large lots, 25 cts. per lb.

Biloxi Soy Bean. A new heavy yielding variety. Does not shatter seed. Lb. 40 cts., postpaid. pk. \$1.50., bu. \$5.00.

Success Flower Boxes

24-inch size	\$2.00
30-inch size	2.50
36-inch size	3.00
42-inch size	3.75

NORTH CAROLINA-GROWN COTTON SEED

One to 1½ bushels of seed is required for an acre.

The cultivation of Cotton varies considerably, of course, according to the locality and soil, but in general the ground should be prepared by thorough plowing and harrowing, with rows 40 to 50 inches apart, 5 feet being given where the land is unusually rich. Seeding is best done with the Cotton planter, and the young plants should be thinned to about 12 or 18 inches in the rows; if the ground is very rich, two plants may be left in a hill, but otherwise only one.

Perry's Early Prolific. (Medium boll). This is evidently a selection from the King's as a larger percentage of the flowers bear the well-known red spot of the King's, but it is a full week earlier in maturing. Pk. 75 cts., bu. \$2.50. Write for special prices on larger quantities.

King's. (Medium boll). This standard variety holds its own against the newer Cottons, many of the best of which were bred from it, as evidenced by the King's characteristic red spot in center of the bloom. Is one of the earliest kinds, and is invaluable for sections where the growing season is short. In the extreme South is becoming more extensive now that the boll weevil is such a menace, especially to Cottons whose slow maturity gives a long exposure to damage. Pk. 75 cts., bu. \$2.50. Write for prices on larger quantities.

Ideal. (Medium boll). Although several days later than the King's in maturing this fine Georgia selection has been making wonderful yields every year since its introduction, and competent judges believe it to be the best type of Prolific in cultivation. It is of rank growth and resists drought better than most kinds. Pk. 75 cts., bu. \$2.50. Write for special prices on larger quantities.

Cleveland Big Boll. This is the variety from which the famous Wannamaker Cleveland was developed. It has bigger bolls than Wannamaker, and longer staple, about 1 1-16 inch full, and for that reason is better liked in some sections. Price, single bushels, \$2.50.

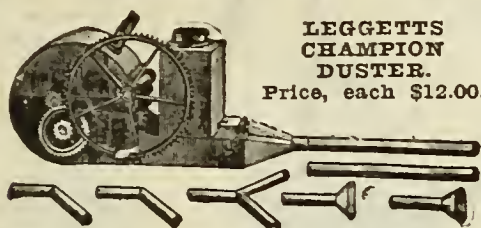
Write for prices on Cotton Seed. We have only listed a few varieties of cotton, but we can furnish most varieties. Write for prices.



Cleveland Big Boll.

INSECTICIDES AND FUNGICIDES

PARCEL POST. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order.



**LEGGETTS
CHAMPION
DUSTER.**

Price, each \$12.00.

Arsenate of Lead. Paste. A poison remedy for leaf-eating insects. Dilute 1 oz. to 1 gal. of water. Lb. 40 cts., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.00.

Arsenate of Lead. Powder. Superior to paste in that it does not deteriorate from standing. Use 1 to 1½ lbs. to 50 gals. of water. ¼ lb. 30 cts., 1 lb. 50 cts., 5 lbs. \$2.25, 10 lbs. \$4.25, 25 lbs. \$10.00.



Black Leaf 40. A concentrated nicotine solution for aphids, thrips, and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz. 35 cts., ½ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.75.

Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as a spray 6 lbs. to 50 gals. of water will make standard 3-3-50 mixture. 1 lb. 50 cts., 5 lbs. \$1.50, 10 lbs. \$2.75. Cannot be mailed.

Bordeaux Arsenate of Lead. Powder. Use 7 lbs. to 50 gals. of water. 1 lb. 50 cts., 5 lbs. \$2.25, 10 lbs. \$4.25, 25 lbs. \$10.00.

Sulfoide. Best spray for use during the growing season. 1 pt. 50c; 1 qt. 75c; 1 gal. \$2.25.

Scalecide. A spray for scale. Dilute 1 gal. to 15 gals. of water. 1 qt. 75c. 1 gal. \$1.85, 5 gals. \$7.50, 10 gals. \$12.50.

***Slug Shot.** One of the most known remedies for cabbage and currant worms. Apply as bought. 1 lb. 25 cts., 5 lbs. 60 cts., 25 lbs. \$2.75, 100 lbs. \$11.00



***Fish Oil Soap.** A remedy for scale and aphids. 1 lb. 25 cts., 5 lbs. \$1.00, 25 lbs. \$4.00.

***Sulphur.** Powdered. For mildew. 1 lb. 15 cts., 5 lbs. 60 cts., 10 lbs. \$1.10, 100 lbs. \$8.00.

***Tobacco Dust.** Coarse and Fine. Used for fumigating and for dusting plants affected with aphids. 1 lb. 10 cts., 5 lbs. 40 cts., 25 lbs. \$1.50, 100 lbs. \$5.00.

***Tobacco Stems.** Used for fumigating and as a fertilizer. Bale, about 100 lbs. \$3.50.

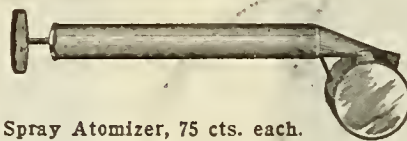
Paris Green. (For leaf-eating insects.) It is a strong poison and should be used with care. Mix 1 pound of Paris Green to 50 pounds of plaster, or with water to 150 gallons. On vines and tender vegetables use a larger proportion of plaster or water. ½ lb. 20 cts., ½ lb. 35 cts., lb. 60 cts., 5 lbs. \$2.50, 10 lbs., \$4.50.

Lime Sulphur Solution. The standard remedy for scale and for certain fungus. Use 1 part to 9 parts of water. 1 qt. 50 cts., 1 gal. \$1.00, 5 gals. \$4.25, 10 gals. \$7.00, 30 gal. bbl. at 34 cts. per gal., 50 gal. bbl. at 30 cts. per gal., cans and barrels extra at value.

***Axfixo.** A good nicotine dust. 40c and \$1.50 cans.



***Melrosine.** The General Contact Insecticide that Kills Rosebugs and other insects. Used with any good spray-pump, diluted with from 20 to 25 parts of water. Guaranteed effective when used according to directions on can. Gal \$6.00, Half gal. \$3.25, qt. \$1.75, Pint \$1.00, trial size 50 cts. By mail or express at customer's expense. Or trial size, sufficient to make one gallon when diluted, and care for several plants for the season, postpaid for 60 cts.



Spray Atomizer, 75 cts. each.

Lime Sulphur. Powder. Apply 12 to 15 lbs. in 50 gals. of water. 1 lb. 35 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.00, 50 lbs. \$9.00, 100 lbs. \$16.00.



Pyrox. (Bordeaux Arsenate of Lead, Paste.) A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects. Use 1 lb. to from 5 to 10 gals. of water. 1 lb. 40 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.75, 50 lbs. \$10.00, 100 lbs. \$18.00.

Copper Sulphate (Blue Stone, or Blue Vitriol). Used for early spraying and in making Bordeaux Mixture. Will keep indefinitely. Special prices quoted on large quantities. By express, lb. 20 cts., 10 lb. lots at 18 cts. per lb., 50 lb. lots. at 15 cts. per lb.

Calcium, Arsenate. (Dry). For dusting and spraying. A new arsenical poison for chewing insects, especially potato beetles. Harmless to foliage, not easily washed off. Lb. 50 cts., 5 lbs. \$1.75, 10 lbs. \$3.00. Write for prices in 100 lb. lots.

Bug Death. Kills potato, squash and cucumber bugs, tomato, currant and gooseberry worms, and all leaf-eating pests. May be applied dry, in water or in Bordeaux Mixture. By express or freight, lb. 25 cts., 3 lb. pkg. 50 cts., 5 lb. pkg. 80 cts., 12½ lb. pkg. \$1.75. Use 12½ to 25 lbs. per application to the acre. Write for circulars.



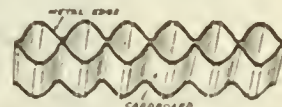
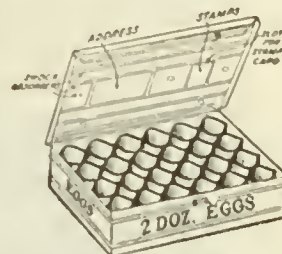
Cahoon Seed Sower will sow any kind of seeds that are to be sown broadcast, and will do it better than you can by hand; much faster and more evenly. You can average 4 to 6 acres an hour with a Cahoon. No experience necessary; just follow directions. Postpaid, \$5.00. By express, \$4.75. Not Prepaid.



SELL EGGS BY MAIL
To Your City Friends Shipped in Aluminized
METAL EGG CRATES

Indestructible; pays for itself in a few shipments; lasts for years; makes interchangeable shipping easy. Buy yours now and realize more money for your eggs. Your friends want them.

The Metal Edge Filler is a wonder. A new invention and cannot be beat for safely carrying Eggs by mail. Light in weight but strong.



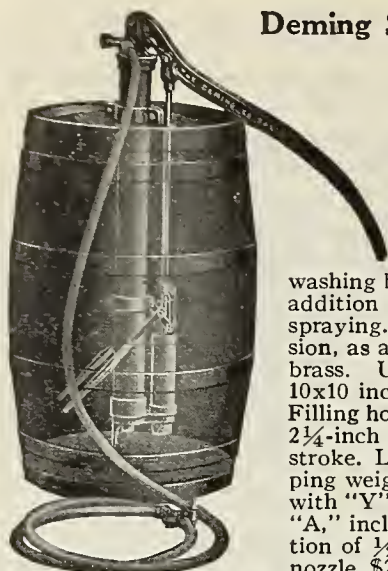
Write us about Butter-Egg Crates.

PRICES

2-dozen size.....	\$1 50
3-dozen size.....	1 75
4-dozen size.....	2.00
6-dozen size.....	2.50

Add postage for 3 lbs. to the price for each 150 miles.

Deming Spray Pumps



"Century" Barrel Spray Pump.
(Barrel not furnished.)

"Century" Barrel Sprayer. Widely used for disinfecting farmyards, barns, poultry-houses and stock-pens; spraying stock-dip and cattle-fly oil; white-

washing buildings, fences, etc., in addition to the regular work of spraying. Is proof against corrosion, as all the working parts are brass. Universal Iron Base fits 10x10 inch in side or end of barrel. Filling hole in base admits liquid. 2¼-inch iron cylinder, 4-inch stroke. Large air-chamber. Shipping weight, 75 lbs. Pump only, with "Y" connection, \$14. Outfit "A," including one 12½-foot section of ½-inch hose and Simplex nozzle, \$21.00.

Major Barrel Sprayer. Outfit "A," \$16.50.

Wyatt's Special Barrel Sprayer. With 12½-foot hose and nozzle, \$15.00.

Bellows Dust Gun. \$1.50 each.

Hayes Barrel Sprayers

Made in open and closed barrel types, parts interchangeable. Develop high pressure with long, 34 in. handle giving powerful leverage. Air chamber 32x2¼ insures continuous pressure with least effort. Constructed for enduring service. Bronze ball valves and seats resist corrosion, easily removable. Handle whitewash or disinfectants as efficiently as spray solution.



No. 1821.



No. 1721.

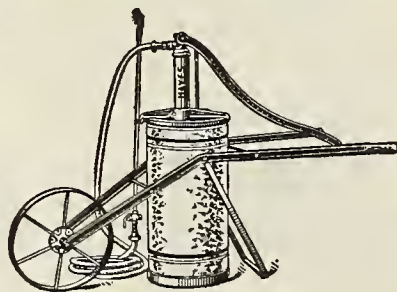
No. 1821 for closed barrel, with 12½ ft. hose and nozzle, \$17.50.
No. 1721 for open barrel, with 12½ ft. hose and nozzle, \$16.00.
With 25 ft. spray hose, nozzle and fittings, add price \$6.00.
With 8 ft. Steel Extension, add price \$1.00.

Shipping weight, about 38 lbs.

(Barrels not furnished)

Hayes Wheelbarrow Sprayers

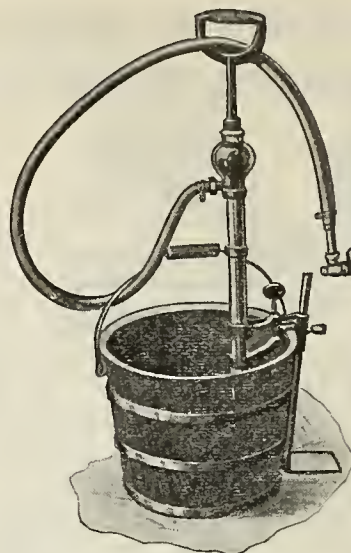
Goes anywhere like a wheelbarrow, through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops 150 to 200 lbs. pressure with minimum of effort. Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12½ gal. Fully equipped with hose, nozzle, fittings, steel extension. etc. No. 1721 F \$24.00.



No. 1721F.

With 25 ft. hose, add price \$2.20.

Shipping weight 80 lbs.



"Perfect Success" Bucket Spray Pump.
(Bucket not furnished)

Myers' No. 296 Galvanized Compressed Air Sprayer. \$7.25.
No. 297. Brass. \$11.00.

Gardeners Choice Cart Sprayer. Shipping weight, 120 lbs., price, \$33.00.

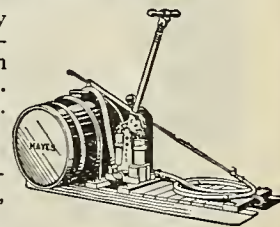
Perfect Success Bucket Spray Pumps. Price, \$7.50.

Auto Spray Bucket Spray Pump. No. 6. \$6.00.

Myers Portable or Wheelbarrow Sprayer. No. R336B., \$30.00.

Hayes Platform Duplex Sprayers

Most powerful, largest capacity hand sprayer ever made. Tremendous leverage and pressure. Can be used with small gas engine. Working parts of brass or bronze. Completely equipped with 50 gal barrel, filling hopper, agitator, 300 lb. gauge, 12½ ft. spray hose, fittings, 10 ft. extension rod, nozzle, etc. No. 1217, price \$75.00. Length 6 ft. shipping wt., 250 lbs.



No. 1217.

Hayes Bucket Sprayers

Strong, simple and unusually effective bucket sprayers. Made of seamless brass tubing with bronze ball valves that resist corrosion. Develops high pressure easily—can be used with any ordinary bucket. Each sprayer fully equipped with hose, discs for fine or coarse spray and extra solid stream cap.

Especially adapted for home and garden use—also for disinfectants and whitewashing where an effective sprayer and small quantities are desired.

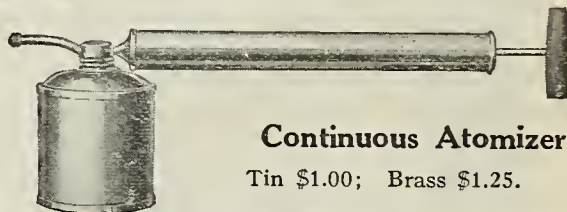
No. 211 Single acting.....\$5.00
No. 231 Single acting.....9 00
No. 251 Double acting.....7.50
No. 261 Double acting.....9.00
With Hayes Bucket Clamp, add 75 cts.
With 8 ft. steel extension, add \$1.00.
Packed in cartons. Shipping wt., 9 lbs.



No. 23.



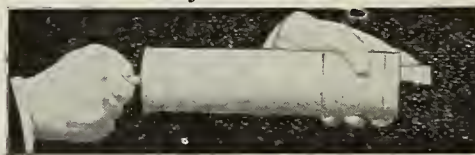
No. 26.



Continuous Atomizer

Tin \$1.00; Brass \$1.25.

Feeny Dust Gun



Double-acting, and applies all dry powdered insecticides in a smoke-like cloud that reaches all parts of the plant. So light and easily worked that a child can operate it. By mail, postpaid, \$2.50; by express, \$2.25.

SPRAYERS AND SUPPLIES

Myers Knapsack Sprayers



Galvanized tank with removable lid and strainer; the pump has solid brass bucket with large air chamber, ball valves, solid plunger and agitator; the handle lever can be shifted from right to left shoulder; this pump can be operated equally as well supported on the back as when on the ground; knapsack with 5 feet of 1/2 inch hose, pipe extension, Bordeaux spray nozzle.

No. 330 Capacity 5 gallons; height of tank 13 1/2 inches; width 15 inches; 6 inches thick, each \$15.00.

No. 331—Copper tank \$24.00 each. One in a wood box; weight each 22 lbs.

Barrel Spray Pump

Myers No. R318B—With 15 ft. hose, \$18.00.
Myers No. 305B—With 15 ft. hose, \$17.00.

Spray Pumps

No. R324—Myers Cog Gear Bucket Pump, \$7.75.
No. 323—Peerless Brass Bucket Sprayer, \$5.00.
No. 327 1/2—Little Giant Bucket Sprayer, \$5.00.

Repair parts for Deming, Myers and Hayes Spray Pumps. Also Auto Spray Pumps.

Let us quote on your Power Sprayer, Spray Hose, etc.



Iron Hose Reel, \$3.75.

Bamboo Rods

Brass Lined

8 ft. \$4.50
10 ft. 4.75
12 ft. 5.00

Other rods, let us know your requirements.

8 ft. spray pipe extension \$2.55
4 ft. extension 1.35



Price List of Nozzles

Figure 965. Bordeaux. May be adjusted to throw fine or coarse spray or solid stream. Best for white-washing, \$1.25.

Figure 963. Vermorel. With caps for fine or coarse spray. Spring disgorger, \$1.00.

Figure 766 1/2. Angle Simplex. Has two removable steel discs for coarse or fine spraying, price, 80 cts.

Figure 866 1/2. Giant Simplex Angle. Similar to 766 1/2 but larger, \$1.35.

Figure 960. Aeme. Throws solid stream or fine spray, price 55 cts. Ask for prices on other nozzles.

The Auto-Spray Compressed-Air Sprayer



Auto-Spray Compressed-Air Sprayer.

For applying all insecticides, fungicides, disinfectants, cattle-fly oil, white-wash and cold-water paint. The Auto-Spray is the strongest and most simple in its working parts of any Compressed-Air Sprayer. Two pumpings of about 15 strokes on the plunger will discharge the contents under high and constant pressure. After pumping, the operator has nothing to do but direct the spray. It is regularly equipped with a carrying strap, 2 feet of 1/2-inch hose, fine spray nozzle, solid-stream cap and shut off as selected and at prices below.

"Auto-Spray" No. 1 B, brass tank, with "Auto-Pop," \$9.00.

"Auto-Spray" No. 1 D, galvanized tank with "Auto-Pop," \$7.00.

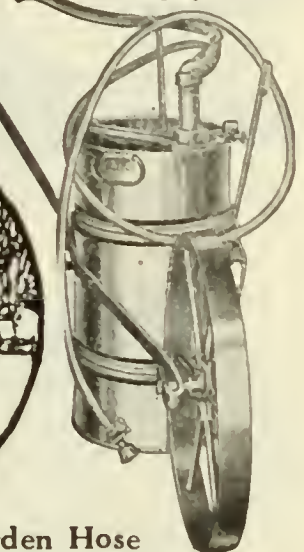
Extension pipe, 2 ft. long, solid brass, 70c. Gal. 60c.

Auto-Spray No. 3-D

Galvanized tank. Capacity, 12 gallons. With truck, 20-in. wheels \$25.



Auto-Spray No. 3-D



Garden Hose

25 and 50-ft. lengths with couplings, 12 1/4 cts., 15 cts., 20 cts. and 25 cts. per foot, depending on quality.

No. 5, Without Knapsack, \$5.50.

HIGH PRESSURE SPRAY HOSE

25c foot; 100 feet, 22 1/4c.



No. 5 Knapsack, Complete \$6.50

Figure 766. Simplex Nozzle, 75 cts.

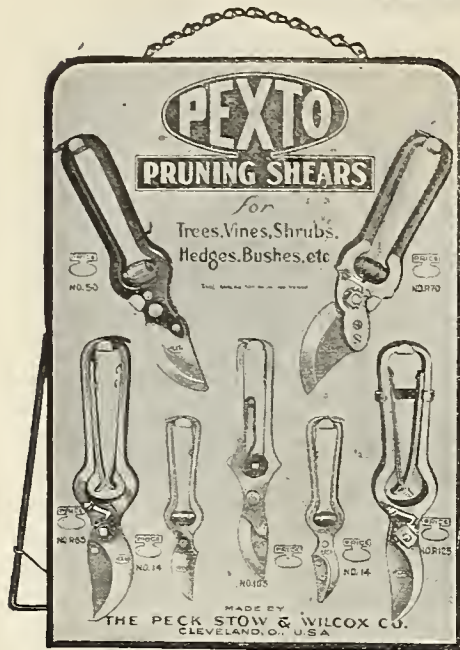
Figure 866. Giant Simplex, \$1.25.

Figure 753. Demorel Nozzle, \$1.00.

Figure 751. Eureka Nozzle, \$1.00.

AUTOMATIC NOZZLES FOR GARDEN HOSE, \$1.00 each

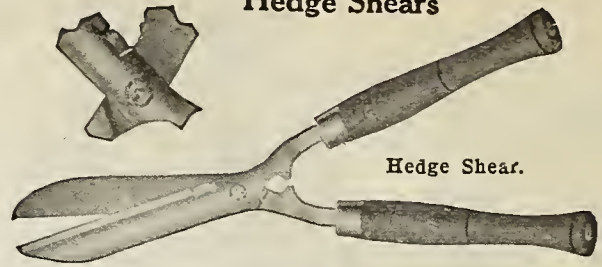
Pexto Pruning Shears



Order a good pair of Pruning Shears and keep your young trees, grapevines, berry bushes, etc., in proper condition to bear the most and better fruit.

- 14....\$1.50
- R 65.... 1.90
- R170.... 2.25
- R275.... 2.25
- R 70.... 1.75
- 99.... 2.25
- 50.... 1.00
- 165.... 2.00
- R 85.... 2 50
- R165.... 2.00
- 65.... 1.75
- R 50.... 1.25
- 60.... 1.25
- 0.... .75

Hedge Shears



- 8 inch....\$2.25
- 9 inch....\$2.50
- 10 inch....\$2.75

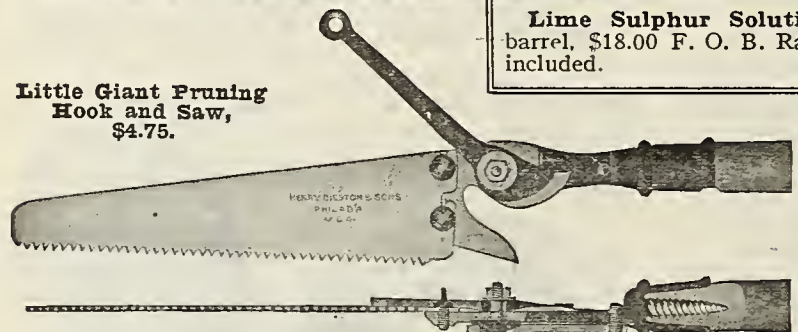
Champion Tree Killer.
\$1.25 gallon.



Tiffany Pruning Shears
with 22-inch Steel Handles.
\$3.50 each.

Lime Sulphur Solution. 50 gal. barrel, \$18.00 F. O. B. Raleigh. Barrel included.

Little Giant Pruning Hook and Saw,
\$4.75.



Pruning Shears and Saws

- 16 inch Pruning Saw.....\$1.75
- 18-inch Pruning Saw..... 1.85
- 20-inch Pruning Saw..... 2.00
- Curved Handle Saws, each..... 1.25
- Rhodes 36-inch D. C. W. H. Pruners... 5.00
- Rhodes 30-inch D. C. W. H. Pruners... 5.00
- Rhodes D. C. Pole Pruner..... 7.50
- Rhodes Pole Paragon Pruning Saw.... 4.00

INCUBATORS AND BROODERS

Standard Cyphers Incubators

In buying a Cyphers Company Incubator you take no chance.

These are machines that for fifteen years and more have been recognized as the standard hatchers of the world. They are used by more Government experiment stations, on more large, practical poultry plants, on more successful duck and egg farms, and by a larger number of the foremost poultry breeders than all other makes combined.

- No. 0. 70-egg size..\$33.00
- No. 2. 244-egg size.\$56.00
- No. 1. 144-egg size.. 42.00
- No. 3. 390-egg size. 69.00



MADE IN FOUR SIZES.
390-egg
Standard Cyphers Incubator

Cyphers Fire-Proofed Brooders

Cyphers Incubator Company has designed a line of improved Brooders that embody the most advanced ideas known to date in Brooder construction.

- Style B, outdoor, size 32x62 inches.....\$40.00
- Adaptable Hover, for home-made brooders..... 18.00
- Portable Hover..... 13.50
- Cyphers Coal Burning Colony Brooder—
- Outfit No. 10, 41-inch Hover, price, each..... 21.50
- Outfit No. 20, 52-inch Hover, price, each..... 26.50
- Economy Brooder-Hover with cage..... 15.00

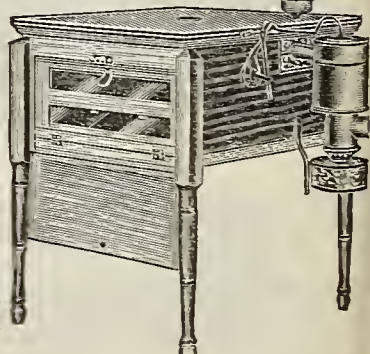
Wickless Oil Burner Hovers

- 32-inch, 300 chick.....\$15.75
- 42-inch, 500 chick..... 18.00
- 52-inch, 1,000 chick..... 20.25

Queen Incubators

Hot Water Heating

The Queen System of hot water heating provides a soft, uniform heat over every part of the egg chamber—a heat that is most natural for the hatching eggs. When it becomes necessary to remove the lamp, the hot water circulating through the radiator maintains an even heat within the egg chamber without the slightest variation.



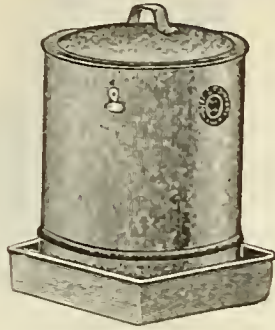
QUEEN STYLE K INCUBATOR

- No. 7. Queen Indoor Brooder, 125 chicks.....\$19.50
- No. 20. Capacity 70 eggs.....\$16.50
- No. 11. Queen Outdoor Brooder, 165 chicks..... 34.50
- No. 21. Capacity 130 eggs..... 27.50
- No. 22. Capacity 220 eggs..... 36.75

SEND FOR INCUBATOR CATALOGUES

Moe's Top-Fill Fountain

Provides pure, fresh water at all times. The double wall construction retards freezing, and keeps water cool in summer. Fills from the top, easily cleaned, and feeds automatically.



	Capacity	Each.
No. 1	1 Gallon.....	\$1.75
No. 2	2 Gallon.....	2.50
No. 4	4 Gallon.....	3.25

Moe's Aluminum Leg Bands



No. 130—Aluminum, with extra large raised numbers. Easy to read, adjustable for any size fowl. Quickly applied. Package of..... 12 25 50 100 500 1000 Price.....\$0.15 .25 .45 .75 3.50 6.00

Celluloid Leg Bands

All colors, 15 cts. per dozen; 90 cts. per 100.

Moe's Poultry Punch

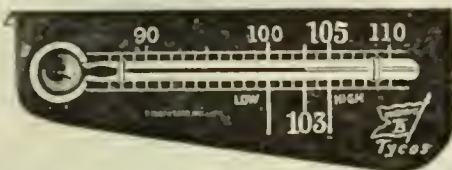
A popular and practical Punch. Makes a clean perforation and does not bruise the foot.



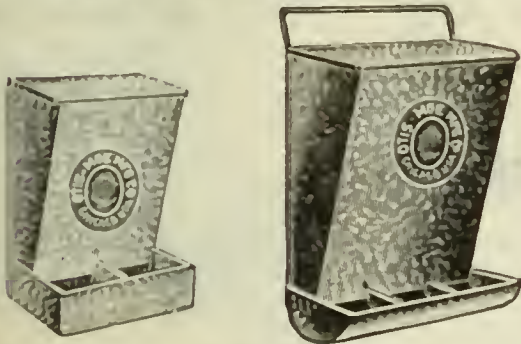
No. 38 Moe's Punch, each..\$0.25

Thermometers

Tycos Incubator. Adjustable, can be used in any machine. Price \$1.00 (mailing weight, 4 ozs.).
Brooder. Price 75 cts. (mailing weight, 3 ozs.).



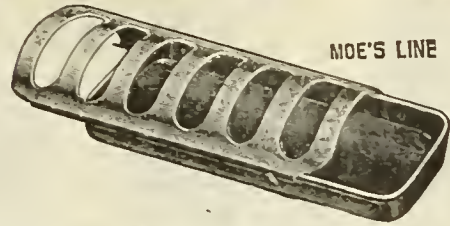
Moe's Grit and Shell Boxes



A special feed hopper and grit box for baby chicks. Thoroughly well made, no solder used in its construction. No. 45 Two Compartments, each.....\$0 50
Economical and practical for feeding grit, shells etc., keeps the fowls in prime healthy condition.
No. 9 Three Compartment, each.....\$1.00
No. 90 Four Compartment, each..... 1.35

We can furnish Oat Sprouters, Vegetable and Hay Racks for Rabbits and many other supplies. Write for prices.
14-inch Pruning Saws.....\$1.35

Moe's Sanitary Feeding Troughs

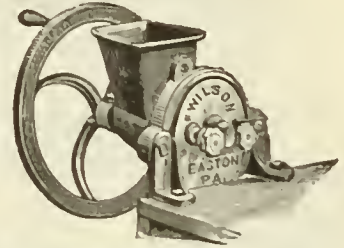


Accurately stamped with dies. No sharp or rough edges to injure the chicks. Top slides off, so pan is easily filled and cleaned.

No. 21	Length 12 in., each.....	\$0.50
No. 22	Length 18 in., each.....	.75
No. 23	Length 24 in., each.....	1.00

Dry Bone and Shell Mill

For grinding dry bones, oyster shells, charcoal, and coarse grain like corn, etc. The hopper is 4 inches wide and 4½ inches long, with a balance wheel 20 inches in diameter. Price \$6.00 each.



Moe's Round Baby Chick Feeder and Waterer



No. 11—Small,	each.....	25c
No. 12—Large,	each.....	35c

Moe's Single Feeding Trough



No. 55—Length 12 inches, each.....	40c
No. 56—Length 18 inches, each.....	50c
No. 57—Length 24 inches, each.....	65c

Moe's Double Feeding Trough



Double trough, with sliding top, easily filled and cleaned. Accurately stamped with dies. No rough edges.
No. 58—Length 12 inches, each..... 50c
No. 59—Length 18 inches, each..... 65c
No. 60—Length 24 inches, each..... 75c

Moe's Dry Mash Hopper

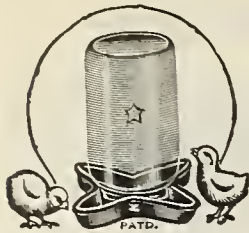
Manufactured of heavy galvanized iron in three sizes.

No. 35—8½-in. wide, each.....	\$1 65
No. 36—12 in. wide, each.....	2.10
No. 37—24 in. wide, each.....	3.00

Wall Chick Feeder



Wall screen keeps chicks from wasting the feed. Sloping top prevents roosting.
10-in., each 1.35; 20-in., each \$1.60.



Moe's Star Fountain

Made of a single piece of heavy metal. No solder, no seams, no loose parts. Suitable for feed as well as water. Little chicks can not drown. Fits any Mason jar in 1 Pint, 1 Quart, and 2 Quart sizes. No. 32 (Glass jar not included) Each, 20 cts., dozen, \$2.00.

Moe's Never Fail Trap Nest

As the name implies, it never fails. Every nest set up and ready for use when shipped. Manufactured in two sizes. No. 33, 12x12x12 in., complete, each.....\$1.65
No. 34, for larger fowls, 12x12x14½ in., complete, each..... 2.30



Potato Hooks

For potatoes, manure, etc. Flat tines.
4 Prong, each.....\$1.00 5 Prong, each....\$1.25

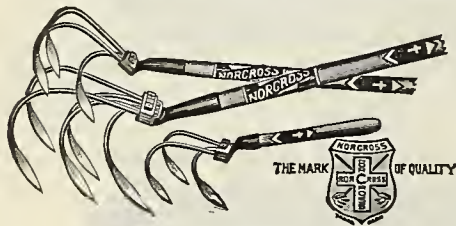


Spading Forks, each.....\$1.50



Steel Rakes.....75 cts., \$1.00, \$1.25
Wire Lawn Rakes, each.....\$1.25
Wooden Rakes, each..... 1.50

Norcross Cultivators



3-prong Garden Cultivator 85 cts.
5-prong Garden Cultivator \$1.25.
Midget, 3 prong 50 cts.



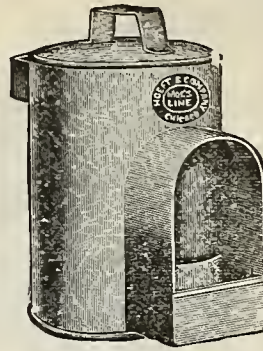
Steel Garden Trowels, 50 cts. and 75 cts. each.
Galvanized Trowels, 25 cts. each.

"The Multitool"—The Ball Bearing Hoe

Greatest hand implement on the earth. Consists of five interchangeable and reversible blades combined with a Universal Joint and five foot handle.

Handle adjustable to any angle by merely placing the foot on blade and turning handle to loosen joint. The handle can then be set to desired position and made rigid by tightening.

Guaranteed to do twice the work of any other hoe or hand cultivator. Price, complete.....\$4.00



Wall Fountain.



Moe's Wall Fountain.

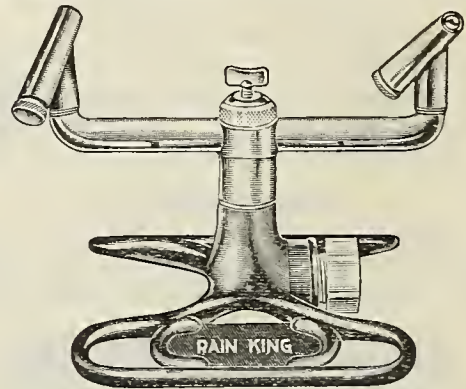
Wall Fountain

The covered outlet keeps out dust and dirt, and a removable plate prevents any floating rubbish from being drawn into the reservoir.

No. 97 Capacity 2 quarts, each.....\$.90
No. 98 Capacity 1 gallon, each..... 1.10
No. 99 Capacity 2 gallons, each..... 1.50

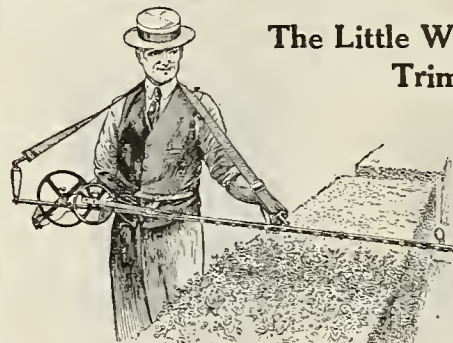
Moe's Wall Fountain

A practical and convenient fountain. Has removable bottom, easily kept clean. Capacity about 1 gallon. No. 26A, each.....\$1.00



Rain King Sprinklers, each.....\$3.50
Size 2 Sprinklers, each..... 2.50
Size 3 Sprinklers, each..... 2.00
Small Lawn Sprinklers, round, 75c and..... 1.00
Rainbow Sprinkler..... 2.50

The Little Wonder Hedge Trimmer



Revolutionizes hedge trimming. Guaranteed for one year. Demonstration at our store.

No. 1—30-in. \$25.00
No. 2—40-in. \$30.00

One-Piece Steel Mattock



Just the tool for heavy soil. Has two oil-tempered blades. Strong and light. 4½-foot ash handle.

No. DE3H Mattock, one blade each end, \$1.25.
Other styles. 75 cts, \$1.00, and \$1.50.

Dairy Thermometers. \$1.00 each.

We carry in stock many new styles of Garden Tools. Owing to lack of space, we had to omit many.

POULTRY FOODS AND REMEDIES

Checkerboard Scratch Feed. 50 lbs. \$1.85; 100 lbs. \$3.50.

Checkerboard Mash Feed. 50 lbs. \$2.25; 100 lbs. \$4.00.

Scratch Feed. This is scientifically prepared by practical poultry experts to meet all the demands of growing and full-grown fowls. \$3.00 per 100 lbs., less than 100 lbs. 5 cts. per lb.; 200 lbs. and over at \$2.90 per 100 lbs.

Laying Mash. Carefully prepared and contains ingredients in proper proportion essential to health, growth and egg-production. It is suitable for either morning or noon or evening meal, or may be kept before the fowls in a hopper in dry form. Present price: \$4.00 per 100 lbs., less than 100 lbs., 6 cts. per lb.

Chick Feed. A complete grain feed for chicks up to eight weeks old. It is a standard mixture of re-cleaned cracked grain and seed, hulled oats, fine granulated bone and fine charcoal. Present price: \$3.50 per 100 lbs., less than 100 lbs., 5 cts. per lb.

Pigeon Feed. The true fancier, the man who raises birds, will find our Pigeon Feed especially chosen for pigeons, as there is no corn used, but various grains, peas and seeds, all clean, well matured, so that the young or old are able to use every particle of same. Present price: \$5.00 per 100 lbs., less than 100 lbs., 6 cts. per lb.

Alfalfa Meal. This is alfalfa clover, cured green and cut fine for poultry. Present price: \$2.75 per 100 lbs., less than 100 lbs., 7 cts. per lb.

Pure Meat Meal or Beef Scrap. This is excellent for hopper feed, and may be mixed and fed in a mash to great advantage. Present price: \$6.00 per 100 lbs., less than 100 lbs., 7 cts. per lb.

Poultry Grit. This is essential in the poultry yard to keep fowls in healthy condition. \$1.75 per 100 lbs., less than 100 lbs., 3 cts. per lb.

Crushed Oyster Shell. Indispensable for successful poultry keeping. It is best to have it where the fowls can get it at all times. Present price: \$1.50 per 100 lbs., less than 100 lbs., 3 cts. per lb., 5-lb. pkg. 15 cts.

Charcoal. Aids digestion and promotes health. No poultryman can afford to be without it. Present price: 50-lb. sack \$2.25, less than 50 lbs., 7 cts. per lb.

NEST-EGGS

Knox Medicated. In this is combined a nest-egg and vermin-killer in one. They look exactly like natural eggs and are just the thing for laying hens. 5 cts. each (mailing weight 4 ozs.), 60 cts. per doz. (mailing weight 1 lb.).

Porcelain. 3 for 10 cts. (mailing weight 1 lb.). 40 cts. per doz. (mailing weight 2 lbs.).

Chalk Eggs. 40 cts. per dozen.



PRATT'S POULTRY AND STOCK REMEDIES

- Pratt's Baby Chick Food.** 2 3/4-lb. pkg. 25 cts. 5 3/4-lb. pkg. 50 cts., 14-lb. bag \$1.40, 25-lb. bag \$2.25, 100-lb. bag.....\$6.50
- Pratt's Poultry Regulator.** 24-oz. pkg. 25 cts., 4-lb. pkg. 50 cts., 12-lb. pail \$1.75, 25-lb. pail.. 3.00
- Pratt's Roup Remedy.** Pkg. 30 cts., 60 cts., and. 1.20
- Pratt's Roup Tablets.** Pkg. 30 cts., 60 cts., and 1.20
- Pratt's Sore Head Chicken Pox Remedy.** Pkg. 30 cts. and..... .60
- Red Mite Special.** 1 qt. 60 cts., 2 qts 1.00
- Pratt's Scaly Leg Remedy.** Box..... .30
- Pratt's Head Lice Ointment.** Pkg..... .30
- Pratt's Gape Remedy.** Pkg. 25 cts. and..... .50
- Pratt's White Diarrhoea Remedy.** Pkt. 25 cts. and50
- Pratt's Lice Killer.** (Powdered form). Lb. pkg. 30 cts., 2 1/2-lb. pkg.60
- Pratt's Liquid Lice Killer.** Qt. can 60 cts., 2-qt. can \$1.00, gal. can..... 1.75
- Pratt's Poultry Disinfectant.** Qt. can 60 cts., 2-qt. can \$1.00, gal. can..... 1.75
- Pratt's Special Compound.** Pkg. 25 cts. and.. .50
- Pratt's Animal Regulator.** 21-oz. pkg. 25 cts., 48-oz. pkg. 50 cts., 12-lb. pail \$2.25, 25-lbs..... 3.75
- Pratt's Heave, Cough and Cold Remedy.** Lb. pkg.60
- Pratt's Dip and Disinfectant.** Qt. can 60 cts., 2-qt. can \$1.00, gal. can..... 1.75
- Pratt's Liniment.** Bottle..... .35
- Pratt's Bag Ointment.** Box..... .40
- Pratt's Peerless Hoof Ointment.** Box..... .30
- Pratt's Healing Ointment.** (For man or beast). Box 30 cts. and60
- Pratt's Healing Powder.** 4-oz. sifting top can... .30
- Pratt's Cow Tonic.** Pkgs 60 cts. and 1.20
- Pratt's Germ-a-thol.** Bottle 30 cts. and60
- Pratt's Fly Chaser.** 1/2-gal. can 85 cts., gallon... 1.40
- National Hog Remedy.** Pkg. \$1. and..... 1.50
- Blackman's Medicated Salt Brick.** Best for all kinds of stock, 25 cts. each, 1 doz. 2.35

BEEKEEPERS' SUPPLIES

We have added a full line of Hives and Beekeepers' Supplies. Call and inspect our stock or write for Illustrated Catalogue.

MISCELLANEOUS REQUISITES

Hotbed Sash. Open (without glass), made of cypress, either grooved, or rabbeted, to fit glass, 6 ft. long, 3 ft. wide, \$2.90 each

Glass for Hotbed. Per box of 150 lights 6x8, \$7.00, per box of 90 lights, 8x10, \$7.00.

Binder Twine, Standard. 5-lb. ball 75 cts., 50-lb. bale \$7.00.

Don Sung Makes Hens Lay

Thousands of successful poultry raisers are getting wonderful egg results from Don Sung. Guaranteed to get the eggs no matter how cold or wet the weather. Large size \$1, holds three times the 50 cts. size. Add 4 cts. war tax. Special size, \$5. Holds 6 times the \$1 size. Add 20 cts. war tax.

Fruit Baskets. For packing berries and fruits.

	100	1,000
Pt. size (oblong).....	\$1.40	\$12.25
Qt. size (square).....	1.50	12.50
2-qt size (oblong).....	1.90	16.00
3-qt. size (oblong).....	2.75	26.00
4-qt. size (oblong).....	3.00	27.50
16-qt. size.....	18.00	160.00

Poultry Mustard

3 lbs.....	\$.70	5 lbs.....	\$1.10
25 lbs.....	4.50	Not prepaid.	

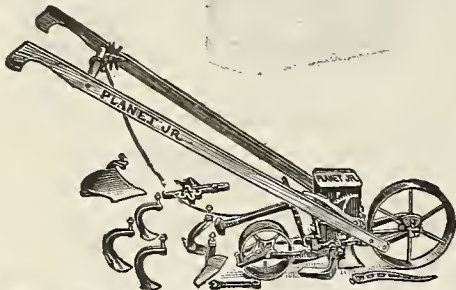
If wanted by mail, always add postage unless an article is postpaid.

Planet Jr.

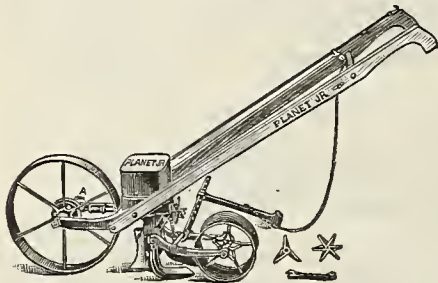
Farm and Garden Implements

Thousands of people are now cultivating gardens who have never done so before; thousands of people, therefore, are making a large saving in their living expenses and finding out, perhaps for the first time in their lives, what fresh peas, beans and corn taste like when they are right out of the garden. The labor of cultivating these gardens is made easy by the use of Planet Jr. Seed Drills and Wheel Hoes, as is shown by the fact that many of the most enthusiastic gardeners of recent years are women.

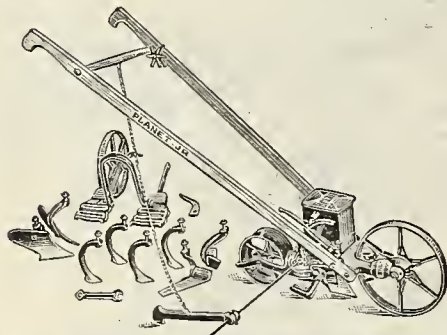
The name "PLANET JR." has become synonymous with labor-saving among farmers and gardeners everywhere, and they instinctively want the implement that bears the PLANET JR. trade-mark.



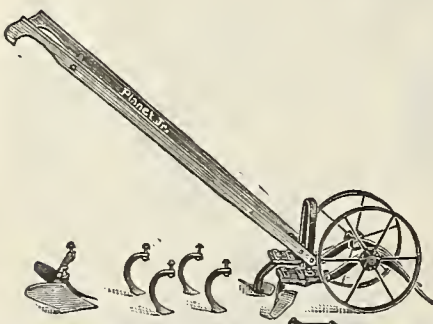
No. 4 Planet Jr. Combined Hill and Drill Seeder and Single Wheel Hoe.



No. 5 Hill and Drill Seeder.



No. 25 Planet Jr. Combined Hill and Drill Seeder and Double Wheel Hoe.



No. 12 Planet Jr. Double Wheel Hoe.

No. 16. Single Wheel Hoe. Designed to do all work required in the small garden: plowing, cultivating, hoeing and raking. It is very light, and can therefore be easily carried about \$10 75

No. 17. Single Wheel Hoe. Identical with No. 16, excepting that the two rakes and leaf guard are not supplied. \$9 00

No. 19. Single Wheel Hoe. A medium priced wheel hoe with all the attachments necessary for cultivating a small garden. \$7 00

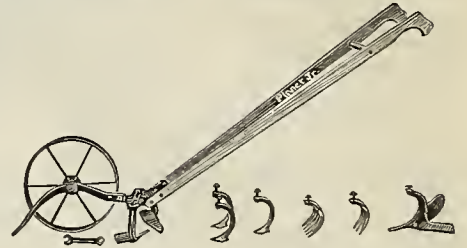
No. 4. Combined Hill and Drill Seeder and Single Wheel Hoe. The small grower should select one of the combined machines. The drill attachment will not be used as often as the hoeing and cultivating tools, but will be a source of much saving. This machine is a special favorite. There are probably more of them in use in the world than any other seeder made. As a Hill and Drill Seeder it opens the furrow, deposits the seed, covers it and rolls it, either in drills or hills. Holds 2½ qts. Price \$21.50

No. 5. Hill and Drill Seeder. This seeder holds 5 quarts and is the best seeder made for market gardeners. Price, \$23.00.

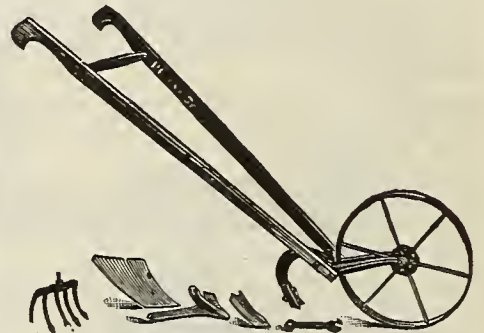
No. 12. Double and Single Wheel Hoe Combined. The arch is high enough to straddle a row until plants are 20 inches high; this insures close work. It can be altered into an admirable single wheel hoe for working between rows. Price, \$13.00

No. 25. Combined Hill and Drill Seeder, Double and Single Wheel Hoe. This machine as a seeder is practically the same as No. 4; sows in drills or drops in hills 4, 6, 8, 12 or 24 ins. apart. Holds 2½ qts. Price. \$26.00

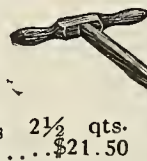
No. 119. Single Wheel Hoe. This plow has 24 inch wheel and same quality as other Planet Jr. Plows. Price. . \$5.80



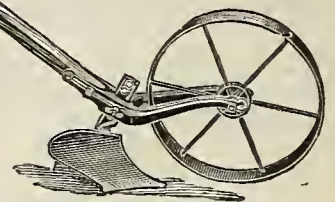
No. 16 Planet Jr. Single Wheel Hoe.



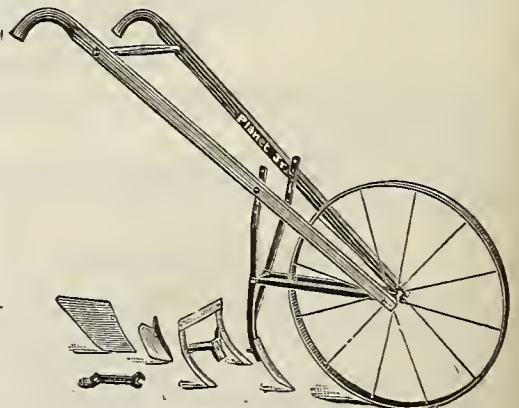
No. 19 Planet Jr. Single Wheel Hoe.



Fire Fly Plow. This wheel hand plow will throw a furrow four to six inches wide and one to three inches deep. Price. \$4.75



Fire-Fly Hand Plow.



No. 119 Planet Jr. Single Wheel Hoe.

PLANET JR. TOOLS—Continued

You cannot afford to till the ground without Planet Jr. tools. They not only save hard labor, but enable you to cultivate double the acreage in the same time, and thus add over 100 per cent to your crop yield. Invented by a practical farmer and manufacturer—the result of fifty years' experience. Strong, lasting construction. Fully guaranteed.

No. 9 Planet Jr. Horse Hoe and Cultivator

Weight, 70 lbs.
Price, \$15.50.



These Planet Jr. Horse Hoes and Cultivators are stronger, better made and finished than any other one-horse cultivators, and enable you to increase your yield, because they do a greater variety of work in corn, potatoes, cotton, beans, tobacco and other crops requiring similar cultivation, and do it more thoroughly. Cultivate deep or shallow, in different width rows, and the extra-long frames make them steady running. All Planet Jr. cultivator steels are made of beveled steel, thickest down the center, making them self-sharpening, and the points retain their shape and strength. No. 9 has lever expander, allowing quick adjustment for different width rows. Used with or without a wheel. No. 9-D. without wheel, price \$16.25.

No. 4-D Planet Jr. Plain Cultivator

Weight, 49 lbs.
Price, \$11.50.



This tool is strong and simple, it has patent handle braces; very firm, simple and convenient. With them the frame and

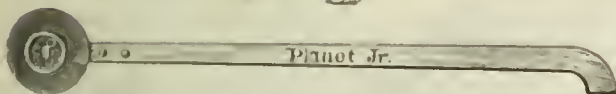
handles seem almost like one solid piece. Changes in width are quickly made by loosening one nut on each side, and one side may be opened wide, while the other is closed. An every-day all-day tool.

No. 100-D Planet Jr. Plain Cultivator

We offer this Cultivator with the object of filling a definite need where lands are light or where farming is done on a modest scale. It weighs but 42 pounds. It will stand hard usage and do excellent work. A steady running tool and easy to handle and adjust.



Weight,
42 lbs.
Price,
\$9.50.

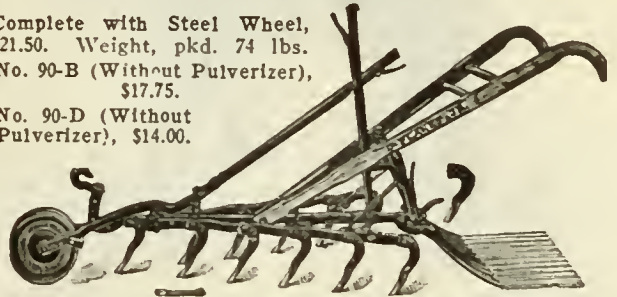


No. 2 PLANET JR. GRASS EDGER, \$1.75 each

FREIGHT PREPAID to any point in North or South Carolina on PLANET JR. TOOLS at prices listed on pages 60 and 61.

No. 90 Planet Jr. Twelve-Tooth Harrow, Cultivator and Pulverizer

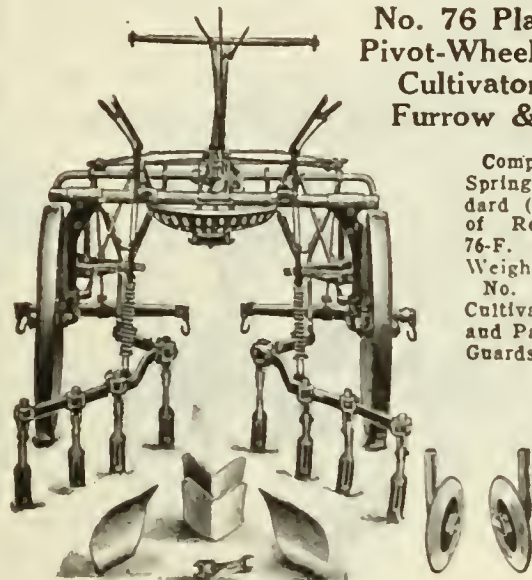
Complete with Steel Wheel,
\$21.50. Weight, pkd. 74 lbs.
No. 90-B (Without Pulverizer),
\$17.75.
No. 90-D (Without
Pulverizer), \$14.00.



This tool is a special favorite with strawberry, tobacco and sugar-beet growers, market gardeners and farmers, because of its twelve chisel-shaped teeth. The teeth and pulverizer leave the ground in fine condition. Cultivates any width from 12 to 32 inches.

No. 76 Planet Jr. Pivot-Wheel Riding Cultivator, Plow, Furrow & Ridger

Complete with
Spring Trip Stand-
ard (8) in Place
of Regular No.
76-F.
Weight, 528 lbs.
No. 76-D (with
Cultivator teeth
and Pair of Plant
Guards Only).



A one-row machine, strongly constructed, easily handled, that has no equal anywhere. Its superior construction, almost entirely of steel, accurate-fitting parts, spring lifting levers and variety of cultivating attachments make it yield big dividends in time and labor saved. The arch is extra wide and 34 inches high, and will work corn safely up to 4 feet. The frame and tongue are steel. Pivot wheels change in width easily to suit different width rows. The gang frames are extra heavy, but improved levers with lifting springs make their control easy. Has malleable pivots and steel axles, both practically dust-proof; steel ratchets and pins. The center lever operates the hinged tongue, regulating the depth of the front teeth and leveling the machine; the same lever moves the teeth instantly, either closer to or further from the row, while the team is in motion. Cultivates, plows, and hills crops 28 to 44 inches apart.

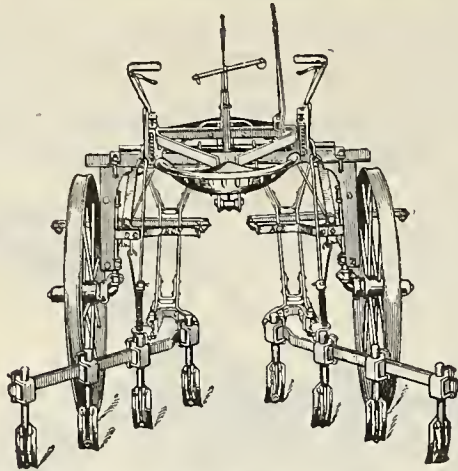
Planet Jr. Seeder Attachment

Fits and works on any Planet Jr. Wheel Hoe or Garden Cultivator. \$6.00 each



Full Line of PLANET JR. SWEEPS, STEELS and REPAIRS are always carried in stock for prompt shipment.

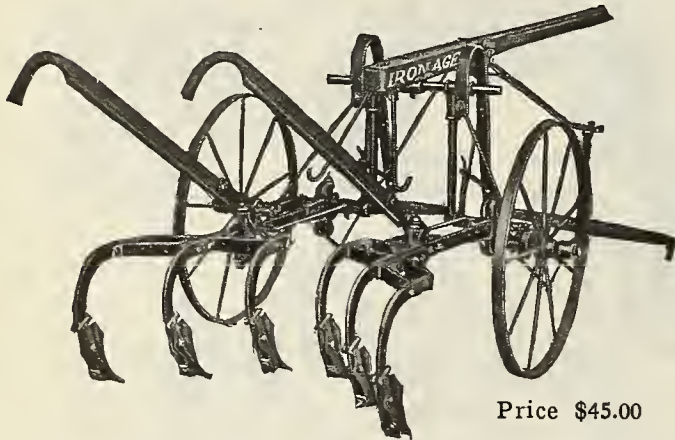
Iron Age Cultivator No. 78 Low Wheel and No. 68 High Wheel



All-Steel Pivot Wheels, Pivot Gangs, Parallel Motion, Perfectly Adjustable, Balance Frame Steel Construction makes them both strong and rigid, and yet light—steel pipe, solid steel neck yoke, steel frame, inverted angle iron arch, one-piece steel axle standards (or shinbones), steel levers, steel lock washers on every bolt, the simplest but strongest steel gangs you have ever seen. Not a piece of wood in the machine, except the brake pins for the plain hoes.

No. 78 Cultivator \$50.00. No. 68 Cultivator \$55.00.

Iron Age No. 976-B Walking Cultivator



Price \$45.00

Equipped with six spring hoes instead of pin-break hoes, as shown in cut. Has balance frame, double cone bearing, steel wheels with flat rims and dustproof hubs with lubricating cups. Adjustable to rows 36 to 50 inches. Handles adjustable to permit operator to work either astride the row or at one side.

Other styles of IRON AGE CULTIVATORS and HARROWS are carried in stock as well as a complete line of Steels and Repairs.

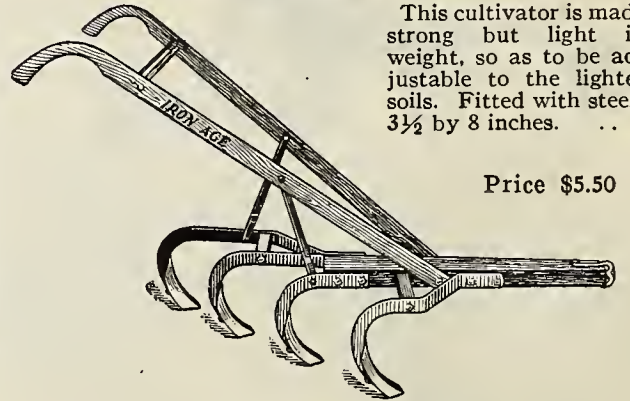
Steel Beam Cultivator



Carried in stock with 3 or 4 shovels. Some heavier than wood beam Cultivator below, so is better adapted to the heavier soils. Beams are adjustable.

Price \$6.00

Wood Beam Side Cultivator

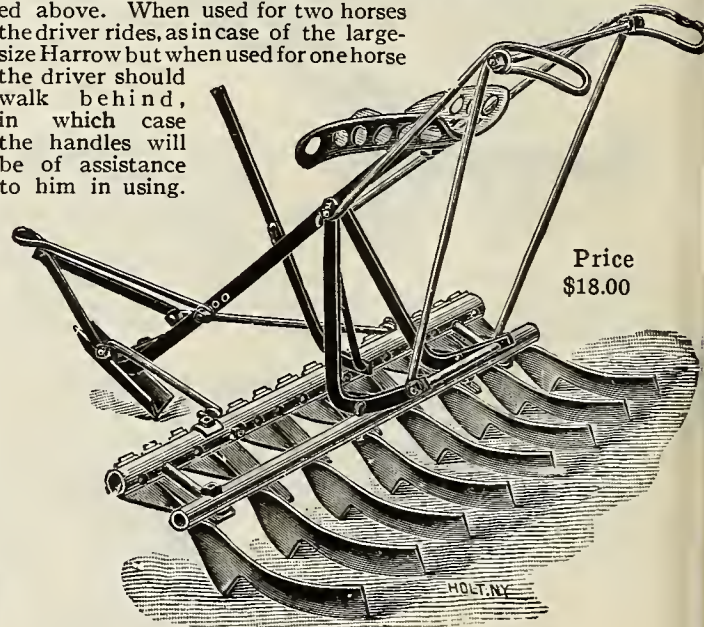


This cultivator is made strong but light in weight, so as to be adjustable to the lighter soils. Fitted with steels 3½ by 8 inches.

Price \$5.50

Acme Harrow, Size H

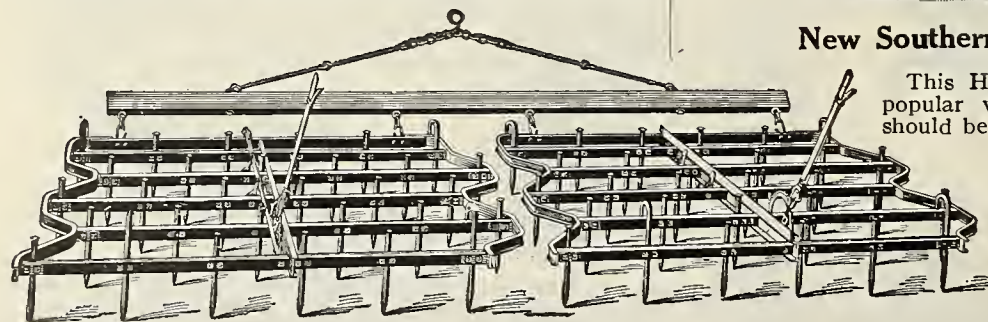
This size Harrow can be used for either one or two horses being equipped with eight coulters like the one described above. When used for two horses the driver rides, as in case of the large-size Harrow but when used for one horse the driver should walk behind, in which case the handles will be of assistance to him in using.



Price \$18.00

New Southern Spike Harrow

This Harrow has proved universally popular wherever used, and no farm should be without one. The tooth bars are made of U-bar steel, while the side bars are made of I-bar steel, which gives the Harrow the maximum amount of strength. It is equipped with guard rail in front, and the side bars act as a guard to prevent the tooth bars from catching



on obstructions when used in orchard or stubble ground. There are runner teeth at each corner of the Harrow on which it can be transported from one field to another. The two section Harrows are equipped with draw bars and made in both 50 and 60-tooth sizes, with ½ in. teeth. 50 tooth, \$19.00; 60 tooth, 21.00

**Gantt Guano Distributor No. 1—
Rotary Feed**

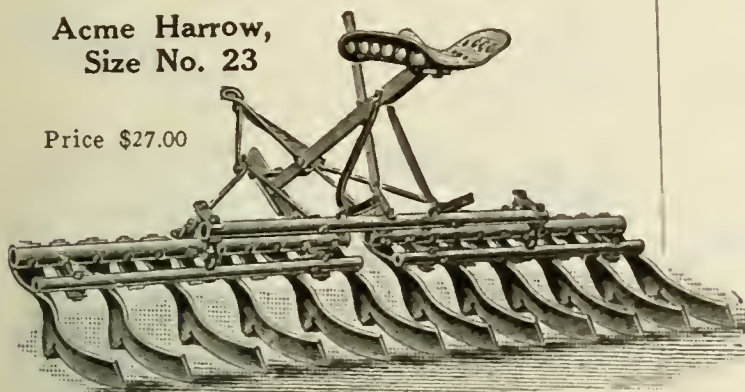


Price \$8.00

Strongest, most perfect made. Far superior to anything on the market. Unsurpassed for putting out all kinds of guano; easily regulated to distribute the proper amount; no waste in turning rows. The Gantt patent cotton planters and guano distributors are the best implements for the purpose ever put on the market. Satisfaction guaranteed.

**Acme Harrow,
Size No. 23**

Price \$27.00



The Acme not only pulverizes, smooths, and turns the surface, but cuts through to the under soil, pulverizing and compacting it. It also turns and mixes the soil so that the seed sown is covered evenly with fully pulverized soil, insuring a quick catch under the most favorable conditions for best germination. Size No. 23, for two horses, has a wrought-iron tubular bar, to which are attached two gang bars, which can be used either flexible or rigid, each provided with six curved cast-steel coulters, supplemented by flat cast-steel crushing spurs. This size Harrow works a space 6 1/4 feet wide.

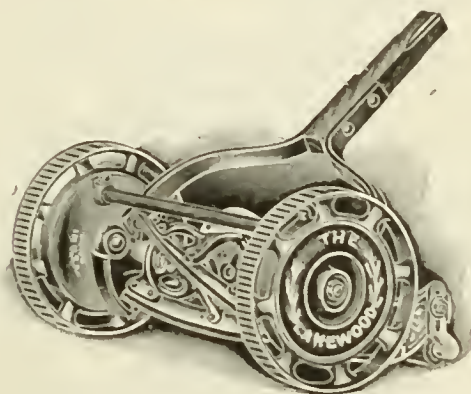
Gantt Guano Distributor No. 2

Price \$9.00



This distributor is built on steel frame, with covering plows to list or bed on guano when put out. It opens the furrow, puts down and spreads the fertilizer, covers the same, all at one operation, with one man and one horse. The hopper is large and holds nearly twice the amount of guano as some other makes. No waste in turning or going from one field to another. The lever is in easy reach of the operator, and will distribute from 100 to 1,000 pounds to the acre.

Coldwell. Lawn Mower

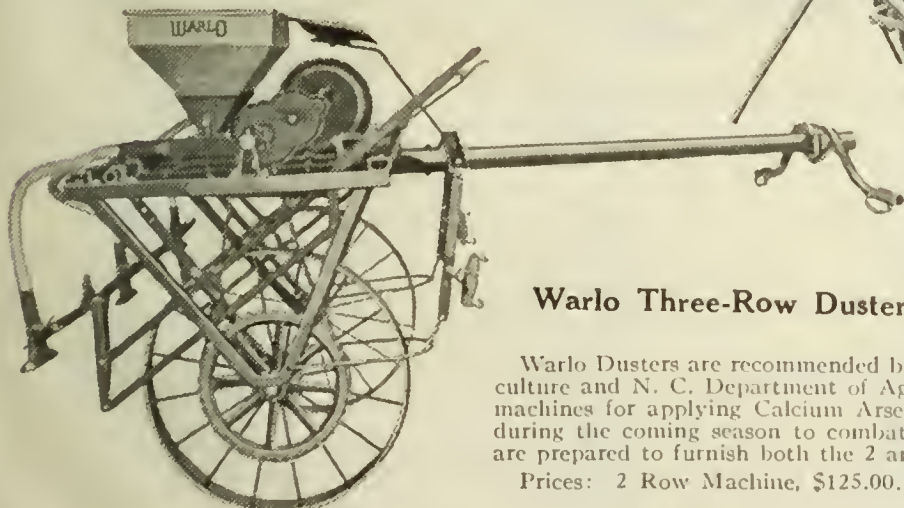
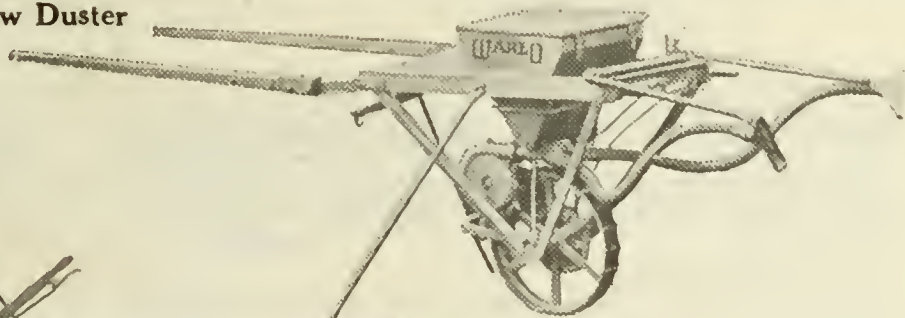


The "Lakewood" is a ball-bearing, 4-blade Mower, carried in 16- and 18-inch sizes. \$12.50.

The "Colonial" is a medium-priced ball-bearing machine, low wheels. 16- and 18-inch sizes. \$11.00

The "Cadet" is a low-priced plain bearing Mower, giving universal satisfaction. Carried in stock in 14-, 16- and 18-inch sizes. 14 and 16 inch, \$8.00; 18 inch, \$8.50.

Warlo Two-Row Duster



Warlo Three-Row Duster

Write us for prices on
Calcium Arsenate.
Prompt or future ship-
ments, carloads or less.

Warlo Dusters are recommended by both the U. S. Department of Agriculture and N. C. Department of Agriculture as one of the best makes of machines for applying Calcium Arsenate to cotton. It will be necessary during the coming season to combat the boll weevil with poison and we are prepared to furnish both the 2 and 3 row machines.

Prices: 2 Row Machine, \$125.00. 3 Row Machine, \$285.00.



TRUCKER'S FAVORITE (SEE PAGE 14).

SPECIAL OFFER

6 Packets, Each Variety
Here Shown, 40c
6 Ounces, Each Variety
Here Shown, 75c
Postpaid



BOUNTIFUL BEANS (SEE PAGE 5).



WAY-A-HEAD LETTUCE (SEE PAGE 18).



HOODOO MUSKMELON (SEE PAGE 19).



EVERBEARING PEAS (SEE PAGE 23).

**JOB P. WYATT
& SONS CO.**

Raleigh, N. C.



EARLY FORTUNE CUCUMBERS (SEE PAGE 15).

GIANT VERBENA
10c pkt.; 30c ¼ oz.; \$1.00 oz.



1. Schwaben 2. Mrs. Pendleton 3. Baron J. Hulot
3 WONDERFUL GLADIOLI
10c each; \$1.00 doz.



GIANT ZINNIAS
10c pkt.; \$1.00 oz.



MARIGOLD—TALL AFRICAN
5c pkt.; 50c oz.



NASTURTIUMS
10c pkt.; 15c oz.; 50c ¼ lb

JOB P. WYATT & SONS CO.
RALEIGH, N.C.