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6263
1923

THE LEADING SEEDHOUSE of the CAROLINAS

BONNY
BEST

STRINGLESS
GREEN POD

CRIMSON
GLOBE

EARLY JERSEY
WAKEFIELD

KLECKLEY
SWEET

EARLY WHITE
BUSH

SEVEN PACKETS
ONE OF
EACH VARIETY
POSTPAID
35¢

EDEN GEM

ESTABLISHED 1881

JOB P. WYATT & SONS CO.

RALEIGH, N. C.

ZINNIA



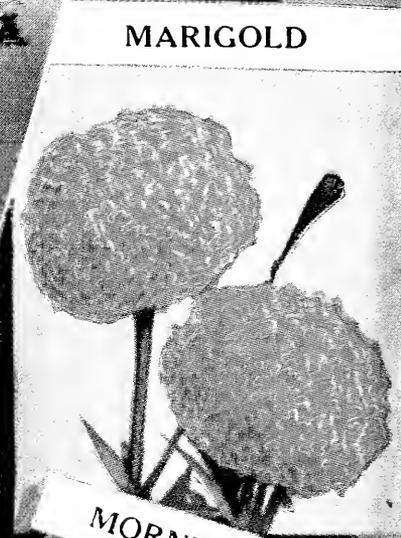
COSMOS



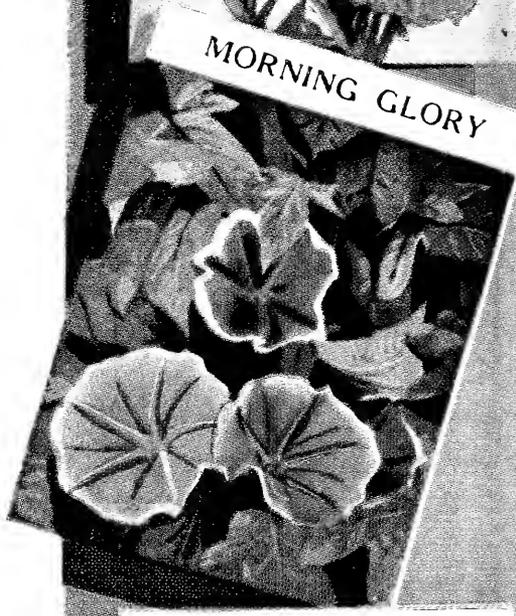
PETUNIA



MARIGOLD



MORNING GLORY



Our North State Collection of Flowers

Plant early in the Spring
and you will have flowers
until frost. 10 packets
postpaid, 50 cts.

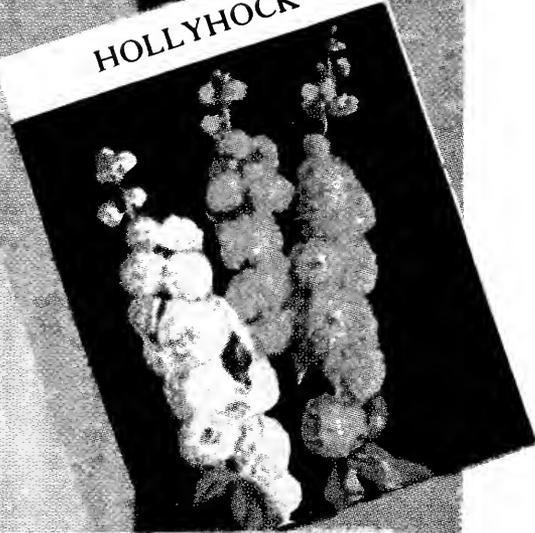
Premium Offer

We will send the ten
packets of Flower Seed
illustrated

FREE

with any order of Garden
or Flower Seed amounting
to \$5.00 or with \$10.00
worth of Field Seed.

HOLLYHOCK



PANSY



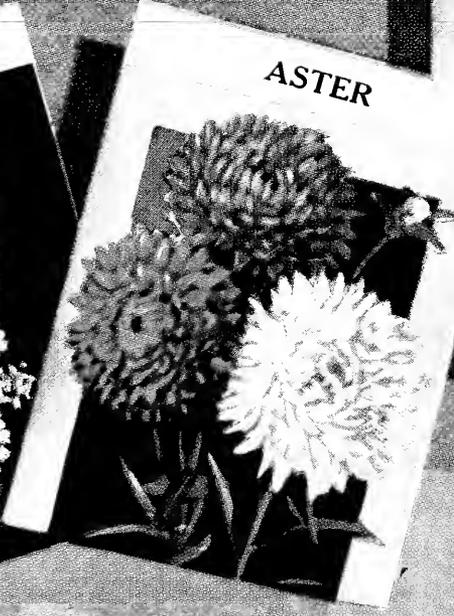
NASTURTIUM



CANDYTUFT



ASTER



JOHN P. WYATT & SONS CO., RALEIGH, N. C.

MYERS SPRAY PUMPS

No. R324
Cog Gear Bucket



Good construction, proven hose and nozzles, are just as important in a bucket spray pump as they are in the larger capacity pumps. You will find the quality of Myers Bucket Spray Pumps is of the highest order. They are constructed of brass, with heavy malleable iron handles and foot rests, and have brass ball valves, patent agitator, large air chambers, detachable hose and other features as indicated in the brief descriptions given below.

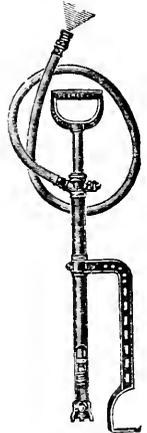
Myers Cog Gear Bucket Spray Pump

This pump has 1 1/2 inch diameter brass cylinder with solid plunger, brass ball valves, brass air chamber and discharge tube. The foot rest, head and cog gear handle are malleable iron. The large cylinder in combination with the cog gear handle makes this an exceptionally easy working pump of more than ordinary capacity. Has patented jet agitator, return overflow cap, detachable hose and brass ball valves.

PRICE LIST

No. R324, Cog Gear Bucket Spray Pump with Agitator, Hose Vermorel Nozzle and Malleable Foot Rest.....\$6.50 Each

No. 323
Peerless



Myers Peerless Brass Bucket Spray Pump

This pump is made entirely of brass with the exception of the foot rest and handle. It has brass ball valves and the hose is detachable. The pump is well made throughout, has hemp packed plunger. The piston rod is a hollow tube, and forms a part of the air chamber, cushioning the stream. The air chamber is sufficient to give a continuous stream, making a most perfect double acting bucket spray pump, easy to operate.

PRICE LIST

No. 323, Peerless Brass Spray Pump, with hose and Imperial combination fine, coarse spray and solid stream nozzle, with malleable foot rest.\$4.25 Each

No. 327 1/2
Little Giant



Myers Little Giant Brass Bucket Spray Pump

This spray pump is constructed entirely of brass, and is so arranged that the labor of pumping is all done on the down stroke of the piston and nothing on the up.

It is provided with a large air chamber and brass ball valves. The nozzle throws a continuous spray, and is not affected by the movement of the plunger. For spraying, it is arranged to discharge a fine jet in the bottom of the bucket to keep the solution thoroughly mixed and agitated. This pump is also provided with a sprinkler for flowers.

PRICE LIST

No. 327 1/2, Little Giant Spray Pump, with Agitator, Hose, Imperial Nozzle, 8 foot pipe extension, and malleable foot rest.\$4.85 Each

Myers Pneumatic Compressed Air Sprayer

WITH SELF LOCKING D-HANDLE AND SCREW TOP

With Adjustable Long Distance Spray Nozzle

No. 296



Have you ever used a compressed air sprayer? You fill the tank with the mixture to be sprayed, force in the air with the pump thus compressing it, which in turn acts as the reserve power and permits you to go from tree to tree, or follow down the garden rows and spray continuously without pumping until the mixture in the tank is well used up.

For convenience this method is unexcelled, and especially so if you have a Myers Pneumatic Compressed Air Sprayer fitted with the Myers Adjustable Long Distance Nozzle. Here is a most substantial and modern outfit. Tank is made of heavy galvanized iron with a 1 3/4" brass tube cylinder, self-locking D-Handle and Screw Top—nut is operated by lugs on handle—hose, adjustable nozzle, shoulder strap and all fittings, ready for the liquid to be sprayed.

One of the special features of this sprayer is the nozzle by means of which the spray can be adjusted from a broad fine spray to a long distance spray throwing water 25 feet so that the tops of ordinary trees can be easily reached. This nozzle is adjusted by simply opening or closing the hand.

You will be more than pleased with this Pump which comes in one size only for spraying trees, gardens, flowers and plants.

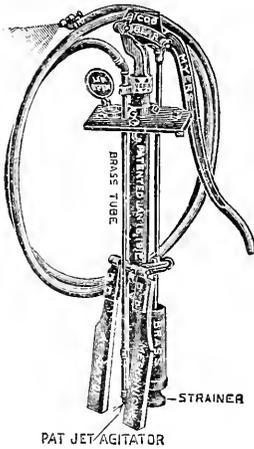
PRICE LIST

No. 296, Myers Pneumatic Sprayer complete with hose and long distance nozzle.....\$6.00 Each
Pipe Extension for use with the No. 296 will be furnished at a small additional cost when desired.

THE LEADING SEED HOUSE OF THE CAROLINAS

JOHN P. WYATT & SONS CO., RALEIGH, N. C.

No. R318B



The Myers Cog Gear Barrel Spray Pump

PATENTED JAN. 16, 1912

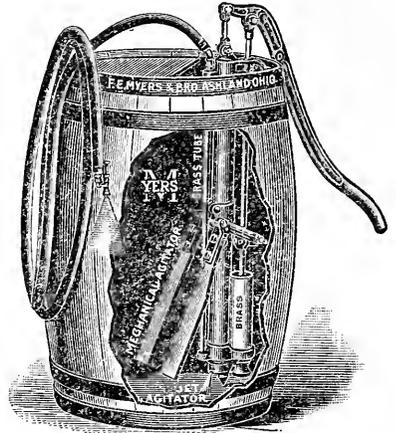
Ease of operation is a big advantage in a barrel spray pump—it means less wear and tear on the working parts of the pump, saves much hard labor and enables the operator to maintain a higher pressure on the spray without undue exertion.

The Myers Cog Gear Spray Pump, shown under No. R318, operates extremely easy for it is fitted with the Myers patented easy operating Cog Gear Head which actually saves 33 1/3% of the pumping labor. It has an adjustable iron base; all brass cylinder, valves, valve seats and discharge; brass plunger hemp packed; mechanical and jet agitators and other features which produce spraying service of the highest quality. It is made in one size only and equipped as listed below.

PRICE LIST

- No. R318, Fig. 1521, with mechanical agitator without hose or nozzle. \$11.00 Each
 No. R318B, Fig. 1521, as above with one lead of 15 ft. of 1/2 5-ply discharge hose, graduating Vermorel nozzle. \$15.00 Each

No. 305B



The Myers Improved Brass Barrel Spray Pump

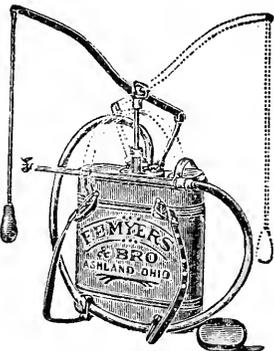
Improved is a fitting title for this Myers Barrel Pump for it is of the very best construction throughout, has good leverage, is very powerful, easily operated, has both jet and mechanical agitators and will throw a uniform elastic spray.

This Pump sets inside the barrel being bolted fast at the top. The working parts are entirely submerged and thus prevent the possibility of losing priming. The Cylinder, Valve Seats, Plungers and Discharge are Brass, while the Air Chamber is extra large being 30 inches in length. Plunger is hemp packed. This pump will handle hot, cold or any caustic mixture, and being extra strong in all its parts will stand hard service if properly taken care of. It is built in one size only, and is equipped as listed below.

PRICE LIST

- No. 305B, with one lead of 15 feet of 1/2 inch 5-ply discharge hose, and Vermorel nozzle. \$14.00 Each
 Barrel Not Included With Above Equipment.

No. 330



The Myers Perfect Knapsack Spray Pumps

Knapsack Spray Pumps are used for spraying many kinds of plants, for distributing disinfectants and for similar service. Myers Knapsack Pumps have and are being used extensively by the United States Government, Large Corporations, Municipalities and individuals in sanitary work of every description, while gardeners, truckmen, and those who raise tobacco, cotton and similar crops, find them exceptionally useful and handy in their spraying work.

Myers Perfect Knapsack Pumps are complete in every respect and ready to spray. They are made with either galvanized or copper tanks which hold 5 gallons. Tanks are heavily soldered, and are fitted with tight lid and strainer. Pumps are made of brass with large air chamber, brass cylinders, brass ball valves, patent agitator, five feet 3/8" hose, and iron pipe extension. Lever can be shifted from right to left, and shoulder straps are provided for carrying.

PRICE LIST

- No. 330, Galvanized Knapsack with 5 ft. of 3/8" hose, stop cock, pipe extension and Bordeaux, or graduating Vermorel Spray nozzle. \$12.50 Each
 No. 331, Copper Knapsack, equipped same as above. \$20.00 Each

Do not use Sulphur in Copper Tank.

FIG. 1536 BAMBOO PIPE EXTENSION



The Bamboo Extension, is made of selected bamboo, 8 ft., 10 ft., and 12 ft. in length, through which is placed a special brass tube of 3/8 inch inside diameter; the shut-off lever and male end are attached to the brass tube by heavy threads (no solder) and has wide shield at top to prevent solution running down the pole.

PRICE LIST

- 8 foot bamboo extension, . . \$4.50 Each 10 foot. 4.75 Each 12 foot; each. 5.00 Each

Myers Spray Nozzles

It pays to use only the best of nozzles and fittings—A cheap nozzle generally throws a poor spray, clogs easier, is more difficult to clean, and wears out quicker. Myers nozzles are proven, tested, and known for their superior service. Standard styles are shown below, and are listed on the following page.

No. 1563
Vermorel



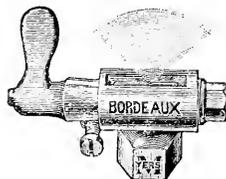
\$.75 Ea.

No. 1317
Power



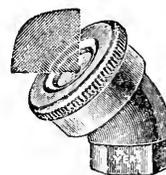
\$1.00 Ea.

No. 1915
Bordeaux



\$.90 Ea.

No. 1559
45° Power



\$.65 Ea.

No. 642
Imperial



\$.40 Ea.

FARM MACHINERY AND IMPLEMENTS

MYERS SPRAY PUMPS

No. R324
Cog Gear Bucket



Good construction, proven hose and nozzles, are just as important in a bucket spray pump as they are in the larger capacity pumps. You will find the quality of Myers Bucket Spray Pumps is of the highest order. They are constructed of brass, with heavy malleable iron handles and foot rests, and have brass ball valves, patent agitator, large air chambers, detachable hose and other features as indicated in the brief descriptions given below.

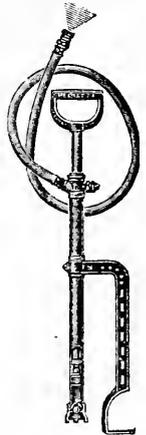
Myers Cog Gear Bucket Spray Pump

This pump has 1½ inch diameter brass cylinder with solid plunger, brass ball valves, brass air chamber and discharge tube. The foot rest, head and cog gear handle are malleable iron. The large cylinder in combination with the cog gear handle makes this an exceptionally easy working pump of more than ordinary capacity. Has patented jet agitator, return overflow cap, detachable hose and brass ball valves.

PRICE LIST

No. R324, Cog Gear Bucket Spray Pump with Agitator, Hose Vermorel Nozzle and Malleable Foot Rest.....\$6.50 Each

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This pump is made entirely of brass with the exception of the foot rest and handle. It has brass ball valves and the hose is detachable. The pump is well made throughout, has hemp packed plunger. The piston rod is a hollow tube, and forms a part of the air chamber, cushioning the stream. The air chamber is sufficient to give a continuous stream, making a most perfect double acting bucket spray pump, easy to operate.

PRICE LIST

No. 323, Peerless Brass Spray Pump, with hose and Imperial combination fine, coarse spray and solid stream nozzle, with malleable foot rest.\$4.25 Each

No. 327 ½
Little Giant



Myers Little Giant Brass Bucket Spray Pump

This spray pump is constructed entirely of brass, and is so arranged that the labor of pumping is all done on the down stroke of the piston and nothing on the up.

It is provided with a large air chamber and brass ball valves. The nozzle throws a continuous spray, and is not affected by the movement of the plunger. For spraying, it is arranged to discharge a fine jet in the bottom of the bucket to keep the solution thoroughly mixed and agitated. This pump is also provided with a sprinkler for flowers.

PRICE LIST

No. 327 ½, Little Giant Spray Pump, with Agitator, Hose, Imperial Nozzle, 8 foot pipe extension, and malleable foot rest.\$4.85 Each

Myers Pneumatic Compressed Air Sprayer

WITH SELF LOCKING D-HANDLE AND SCREW TOP

With Adjustable Long Distance Spray Nozzle

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For convenience this method is unexcelled, and especially so if you have a Myers Pneumatic Compressed Air Sprayer fitted with the Myers Adjustable Long Distance Nozzle. Here is a most substantial and modern outfit. Tank is made of heavy galvanized iron with a 1¼" brass tube cylinder, self-locking D-Handle and Screw Top—nut is operated by lugs on handle—hose, adjustable nozzle, shoulder strap and all fittings, ready for the liquid to be sprayed.

One of the special features of this sprayer is the nozzle by means of which the spray can be adjusted from a broad fine spray to a long distance spray throwing water 25 feet so that the tops of ordinary trees can be easily reached. This nozzle is adjusted by simply opening or closing the hand.

You will be more than pleased with this Pump which comes in one size only for spraying trees, gardens, flowers and plants.

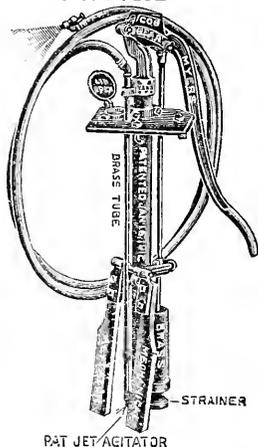
PRICE LIST

No. 296, Myers Pneumatic Sprayer complete with hose and long distance nozzle.....\$6.00 Each
Pipe Extension for use with the No. 296 will be furnished at a small additional cost when desired.

No. 296



No. R318B



The Myers Cog Gear Barrel Spray Pump

PATENTED JAN. 16, 1912

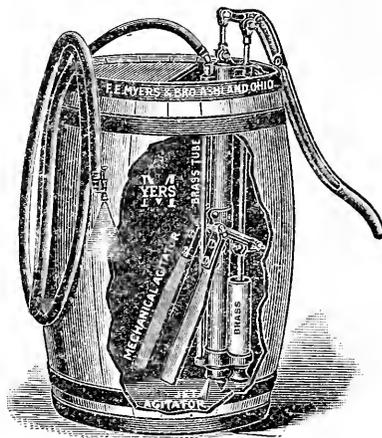
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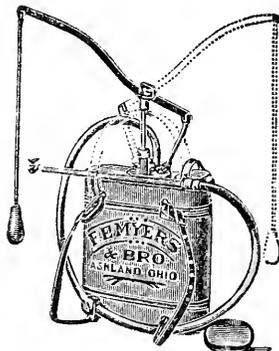
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This Pump sets inside the barrel being bolted fast at the top. The working parts are entirely submerged and thus prevent the possibility of losing priming. The Cylinder, Valve Seats, Plungers and Discharge are Brass, while the Air Chamber is extra large being 30 inches in length. Plunger is hemp packed. This pump will handle hot, cold or any caustic mixture, and being extra strong in all its parts will stand hard service if properly taken care of. It is built in one size only, and is equipped as listed below.

PRICE LIST

- No. 305B, with one lead of 15 feet of 1/2 inch 5-ply discharge hose, and Vermorel nozzle. \$14.00 Each
- Barrel Not Included With Above Equipment.

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PRICE LIST

- No. 330, Galvanized Knapsack with 5 ft. of 3/8" hose, stop cock, pipe extension and Bordeaux, or graduating Vermorel Spray nozzle. \$12.50 Each
- No. 331, Copper Knapsack, equipped same as above. \$20.00 Each

Do not use Sulphur in Copper Tank.

FIG. 1536 BAMBOO PIPE EXTENSION



The Bamboo Extension, is made of selected bamboo, 8 ft., 10 ft. and 12 ft. in length, through which is placed a special brass tube of 3/8 inch inside diameter; the shut-off lever and male end are attached to the brass tube by heavy threads (no solder) and has wide shield at top to prevent solution running down the pole.

PRICE LIST

- 8 foot bamboo extension, . . \$4.50 Each
- 10 foot. 4.75 Each
- 12 foot; each. 5.00 Each

Myers Spray Nozzles

It pays to use only the best of nozzles and fittings—A cheap nozzle generally throws a poor spray, clogs easier, is more difficult to clean, and wears out quicker. Myers nozzles are proven, tested, and known for their superior service. Standard styles are shown below, and are listed on the following page.

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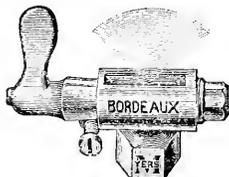
\$.75 Ea.

No. 1317
Power



\$1.00 Ea.

No. 1915
Bordeaux



\$.90 Ea.

No. 1559
450 Power



\$.65 Ea.

No. 642
Imperial



\$.40 Ea.

TO OUR PATRONS AND FRIENDS

January 1, 1923.

We wish to thank our many customers for their patronage during 1922. In presenting this our 1923 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. If you are a frequent purchaser of seeds and wish to receive our monthly price-list, advise us, and we shall be glad to enter your name on our regular mailing-list. 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.

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

Our Specialties and Novelties

Make Gardening a Real Pleasure

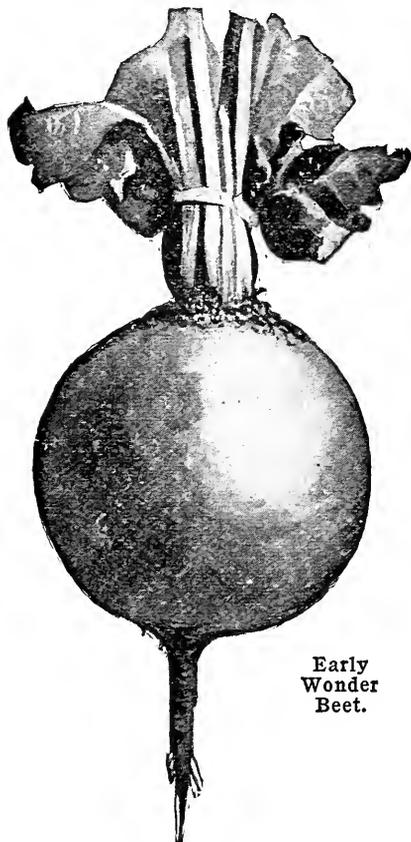
Our Specialties offered here are varieties that will give satisfaction. They are the real leaders in their respective classes. Include a few Novelties in your order. The Novelties are new varieties and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening 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. Novelties pay their way in the satisfaction they give.

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. Very brittle and juicy and above all positively stringless at all stages of its growth. For market gardeners as well as the home garden, one of the very best. Ready for picking in 45 days. Pkt. 10 cts., lb. 40 cts., prepaid. Not prepaid: 3 lbs. 90 cts., 10 lbs. \$2.50



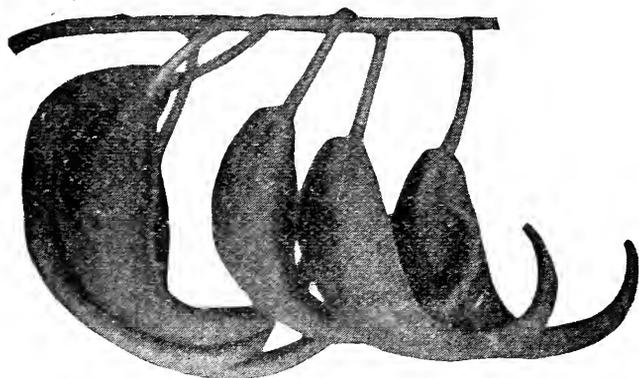
Early
Wonder
Beet.

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.

Copenhagen Market Cabbage

(See page 9 for description)



Martynia.

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 a hotbed, and afterward transplant. If once planted in the garden, voluntary plants are likely to spring up the following year from scattered seeds.

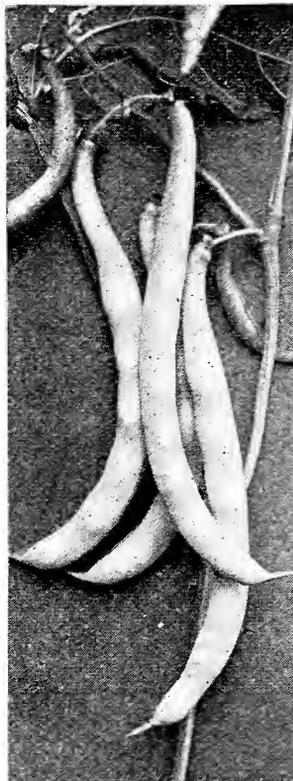
Proboscidea. Large size, with long horns. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.25.

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.

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.

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 flesh is close-grained and of fine fiber. 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.

Shumway's Giant Muskmelon

Salmon flesh, extremely large, almost round, no netting, and yellow when mature. Pkt. 10 cts., 1 oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., 1 lb. \$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.

De Lues Golden Giant Sugar Corn

(See Page 12 for description).

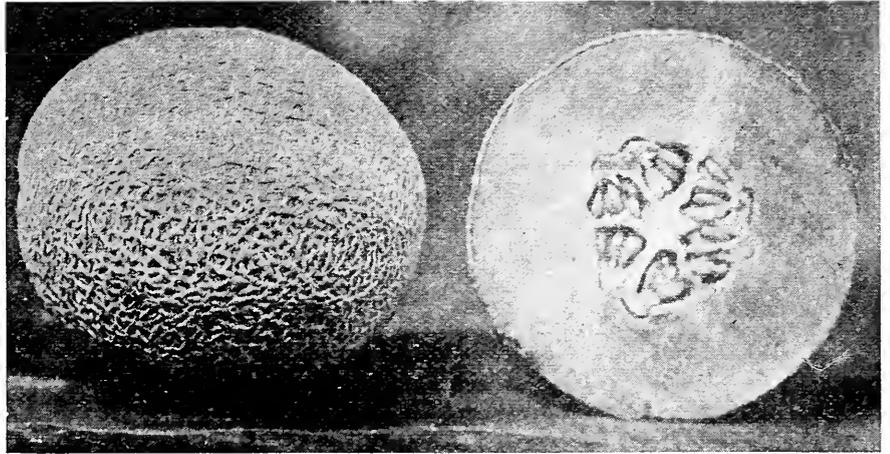


Yard Long
Bean.

Our Specialties and Novelties

Edwards' New Perfecto

A new variety developed from Eden Gem by Mr. J. R. Edwards, and the best of the Rocky Ford Class. 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. Recommended for its hardness, prolificness, deep flesh and excellent eating and shipping qualities. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50 postpaid.



Edwards' New Perfect Cantaloupe.

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.

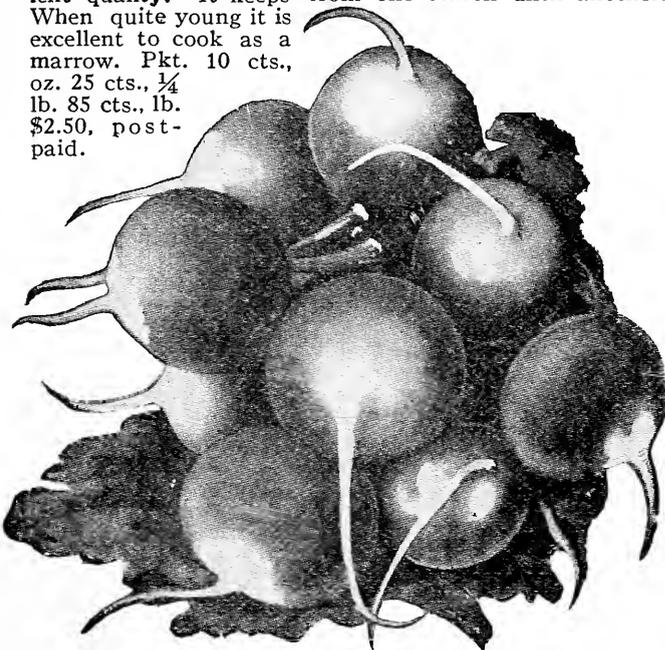
Edible-Podded Sugar Peas

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.

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.



Johnson's Perfection Radish.

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.

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. The growers are not looking for an earlier one. It is good enough. 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

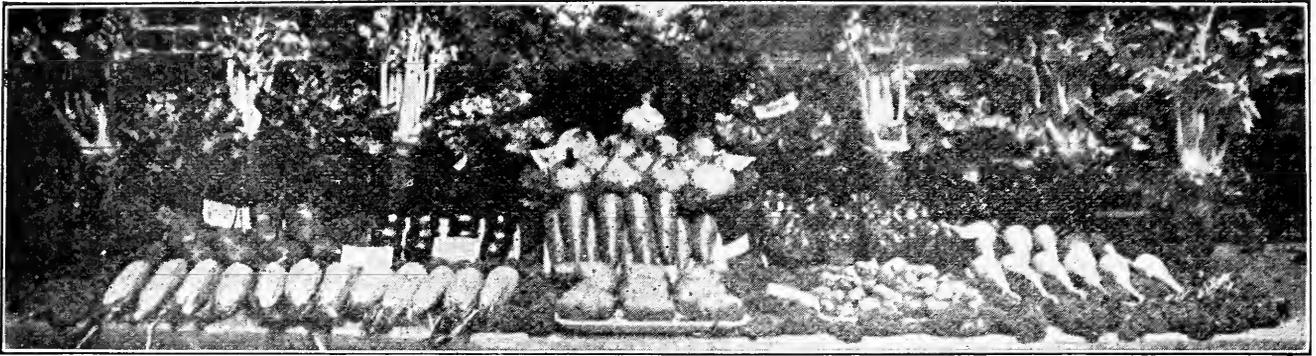
The largest of all. The finest quality. Often attains a weight of 18 oz. to 2 lbs. Pkt. 15 cts., $\frac{1}{4}$ oz. 35 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00.



Double Petunias.

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.



Wyatt's Dependable Vegetable Seeds

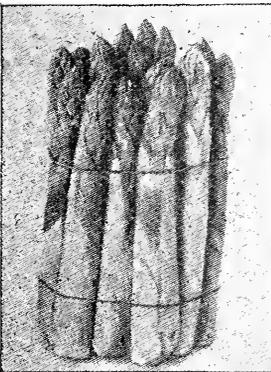
Best for Southern Planting.

ASPARAGUS One 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 cts., $\frac{1}{2}$ lb. 15 cts., lb. 60 cts.

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



Asparagus.



Refugee Beans.

BEANS, Bush or Snap

One pound will plant 60 feet of row; 100 pounds will plant an acre

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. Late Snaps makes a very satisfactory crop, and should be more generally grown. For field culture, plant in rows $2\frac{1}{2}$ 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.

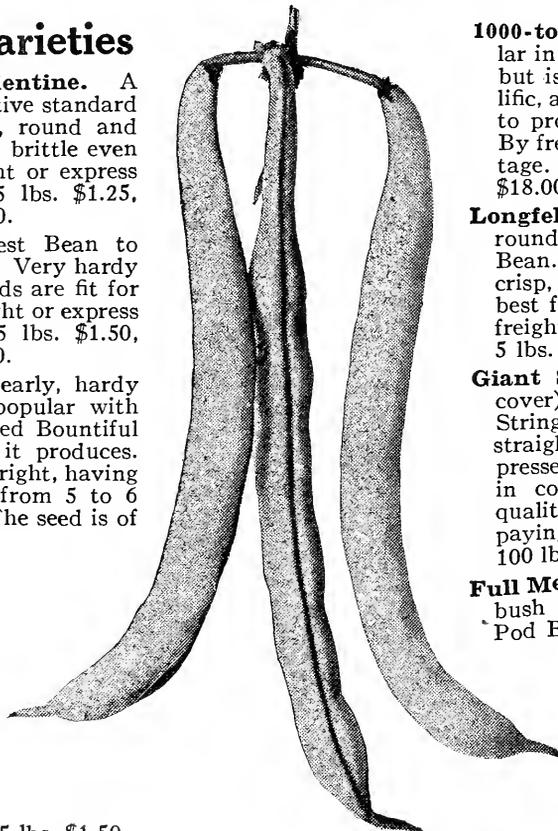
Green-Podded Varieties

Wyatt's Improved Red Valentine. A very hardy, early and productive standard sort. Pods $4\frac{1}{2}$ inches long, round and crease-backed, medium green, brittle even when fully grown. By freight or express or buyer paying postage. 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$18.00.

Black Valentine. The earliest Bean to plant, owing to its hardness. 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 vines are vigorous and upright, having large leaves. 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. \$18.00.

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.



Wyatt's Improved Red Valentine.

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. \$2.00, 100 lbs. \$18.00.

Longfellow or French Stringless. A round, 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. \$18.00.

Giant Stringless. (See illustration front cover). Somewhat similar to Burpees' 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.

All varieties postpaid prices, as follows:

Pkt. 10 cts., $\frac{1}{4}$ lb. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 2 lbs. 60 cts., except as noted. Remember, these are Prepaid Prices.

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.

Yellow, or Wax-Podded Bush Beans

FOR LARGER YIELDS
Inoculate Beans with FARMOGERM

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. \$18.00.

Pencil Pod Black Wax. Bushy vines, very prolific, 15 inches high, bear round, thick, stringless, rich yellow pods, 6 to 7 inches long, containing black seed of excellent quality. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., 10 lbs. \$2.25, prepaid. Not prepaid, 20 cts. lb.

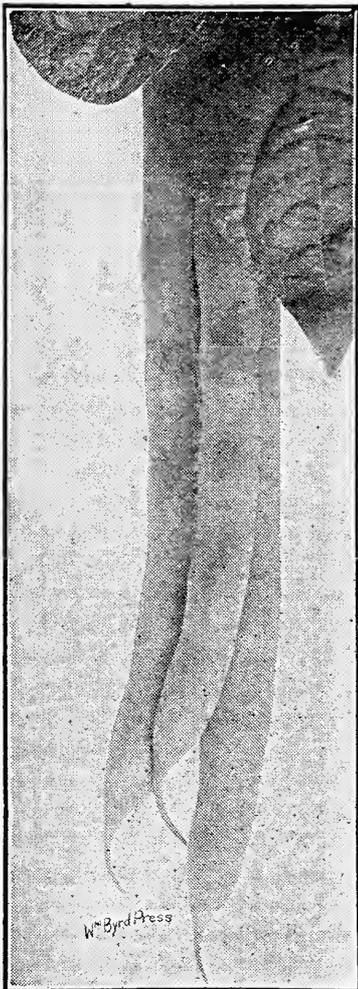
Improved Golden Wax. Probably the most popular of the wax varieties and one of the best. Early and productive, pods 5 inches long, very stout, straight or slightly curved, and oval in form; flesh brittle, stringless and of good quality; color bright yellow; seed white, much mottled brown. Pkt. 10 cts., lb. 35 cts., 2 lbs. 65 cts., postpaid. Not prepaid, 20 cts. lb.

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. \$20.00.



Improved Golden Wax.

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.

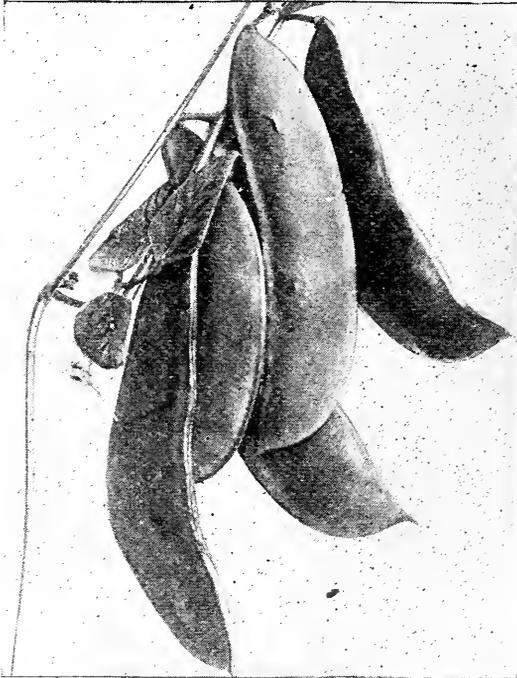
Scarlet Runner. Ornamental, bright red flowers. Good snap bean. Pkt. 10 cts., lb. 40 cts., 2 lbs. 80 cts., 10 lbs. \$3.50, postpaid.

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.

Kentucky Wonder, a very popular variety and enormously productive, high quality seed have stood the test of the most severe critics. Thousands of our customers are increasing their orders every year.

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

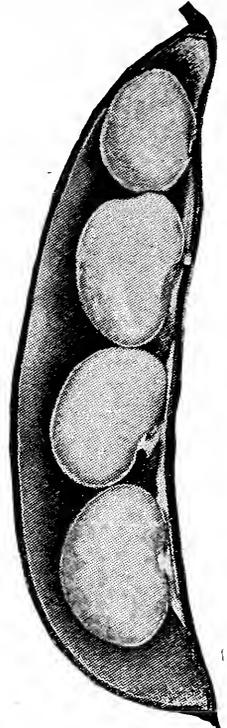
Lima Beans, in common with all other varieties are sensitive to cold and should not be planted until all danger of frost is past. Require a rich, light, preferably sandy soil which helps to mature the "Limas" quickly. Select a rich soil or use old well-rotted manure.

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.

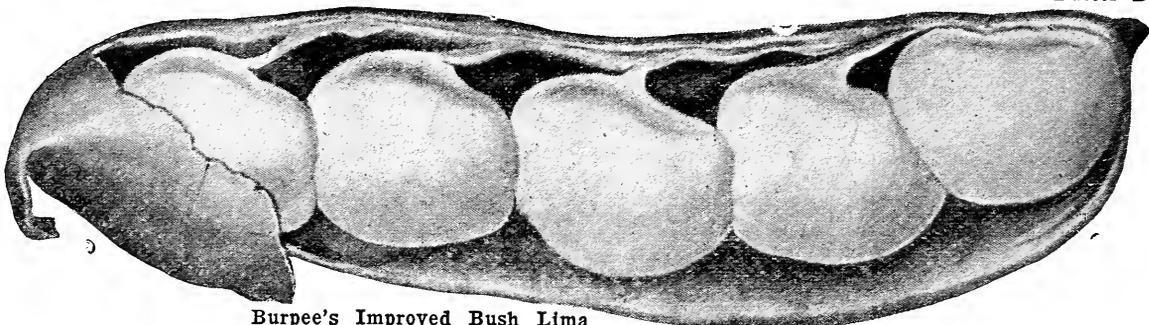
Prolific Bush Lima. A very good, medium-sized Bush Bean, larger than the Henderson Bush and not as large as the Burpee's Bush. Pkt. 10 cts., lb. 35 cts., 2 lbs. 60 cts., postpaid. Not prepaid, 20 cts. lb.

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. 60 cts., postpaid. Not prepaid, 25 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. 60 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.

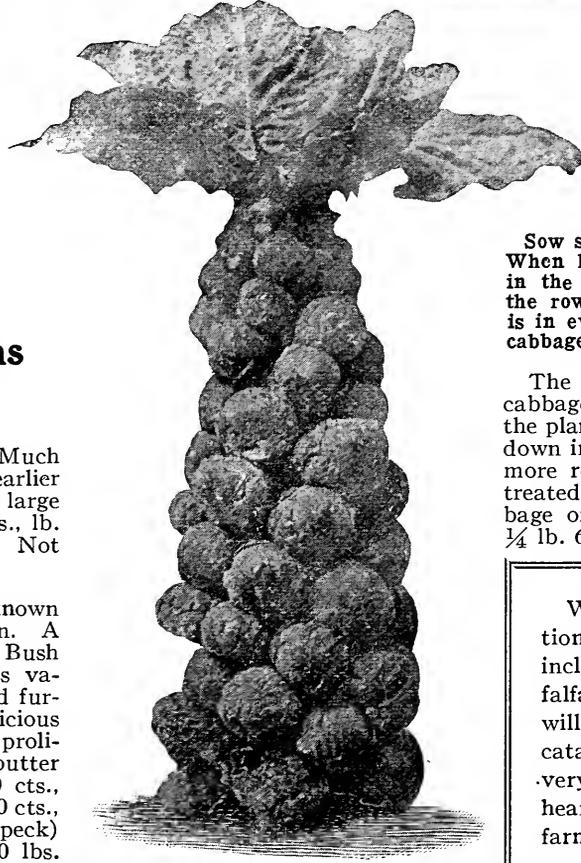
Write for prices on 100 lb lots or larger of any variety.

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.

For very early crop, the seed should be sown in hot-beds 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., $\frac{1}{4}$ lb. 35 cts., lb. \$1., postpaid.

Crimson Globe. (See illustration front cover) Early; rich crimson; perfect globe; smooth and clean. Very attractive, and a general favorite. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25, postpaid; by express, lb. \$1.15.

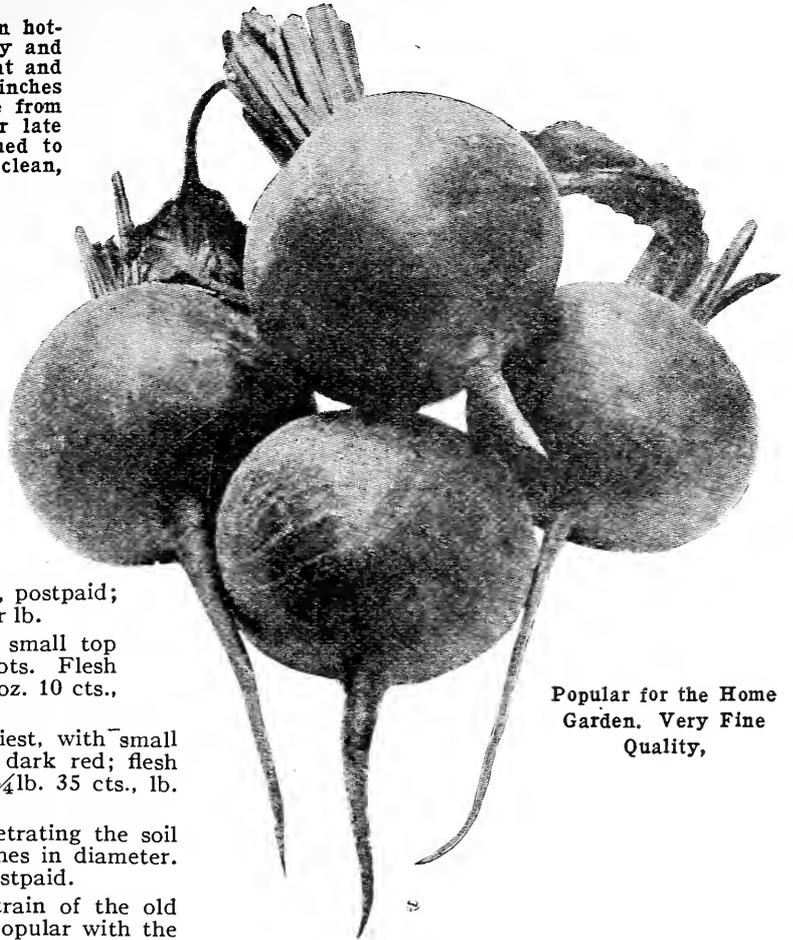
Detroit Dark Red. Here is a Beet you will like, whether you grow for home use or market. Almost globe-shaped, with small tops and tap-roots, very smooth and of dark blood red color. The quality is fine and for canning purposes it has no superior. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$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, 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, postpaid.

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

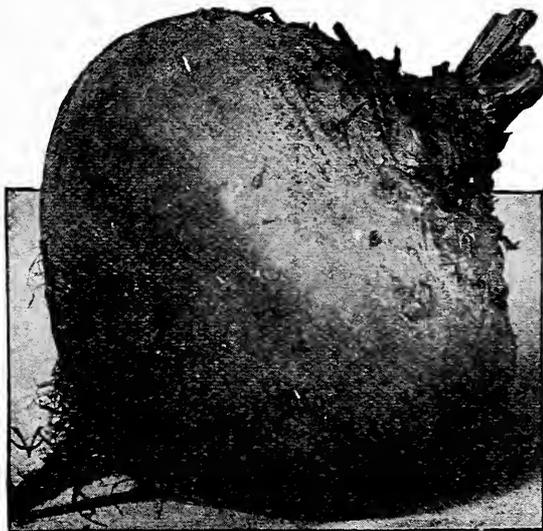
Crosby's Improved Egyptian. Very early strain of the old standard Egyptian; small tops, good shape; popular with the truckers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.10, postpaid; by express, lb. 90 cts.



Popular for the Home Garden. Very Fine Quality.

Improved Early Blood Turnip.

Lentz Extra Early Beet. Color a deep, blood red, tender and sweet at all stages of its growth. Has small top and can be used six weeks from sowing. Very productive, a splendid keeper and shipper. Pkt. 5 cts., oz. 10 cts., 2 ozs. 15 cts., $\frac{1}{4}$ lb. 25 cts., $\frac{1}{2}$ lb. 45 cts., lb. 85 cts.

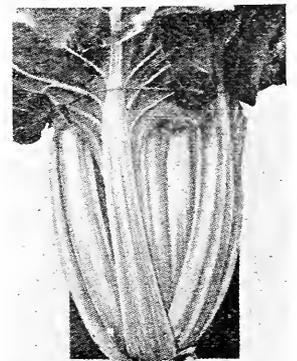


Detroit Dark Red.

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 mid-ribs, which are delicious when cooked and served like asparagus. You should not fail to plant at least one long row in your garden. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.



Swiss Chard.

Mangel-Wurzels

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

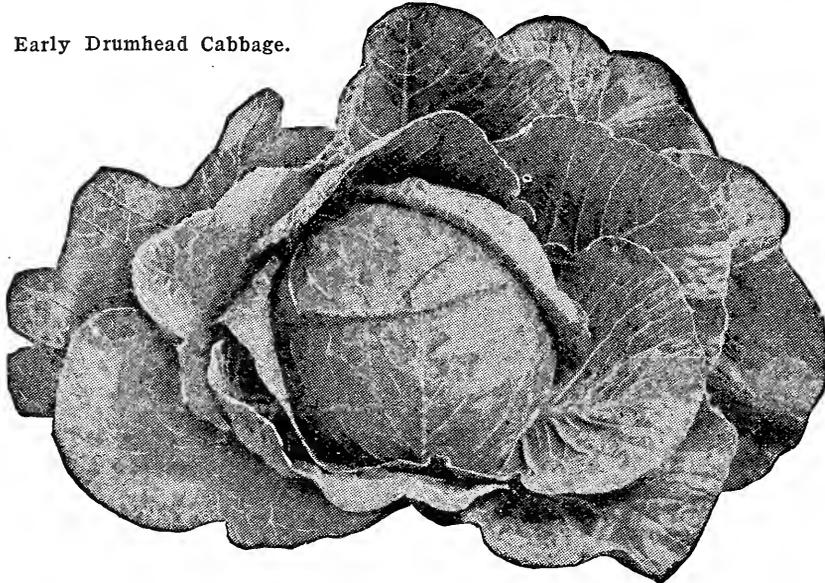
Plow the soil for it deeply, and in May or June plant six Mangel seed to the foot, in 2- to 3-foot rows, later thinning to a 10-inch row, and an acre requires five to six pounds. When a light frost has occurred, lift the roots, store in pits or cellars, and the Mangels are soon ready for feeding.

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.

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.

Early Drumhead Cabbage.

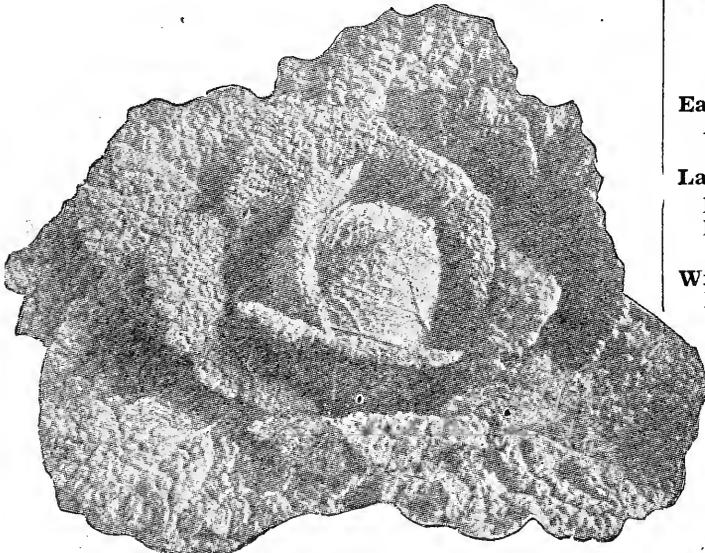


and an abundance of rich, well-decomposed manure or suitable substitutes. Many successful gardeners grow cabbage without transplanting, sowing the seed thinly in drills or in hills, and afterward thinning to the proper distance in the row, or to one plant in the hill. Cabbage produces heads in 75 to 130 days.



Large, or Charleston Wakefield Cabbage.

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.



Perfection Drumhead Savoy.

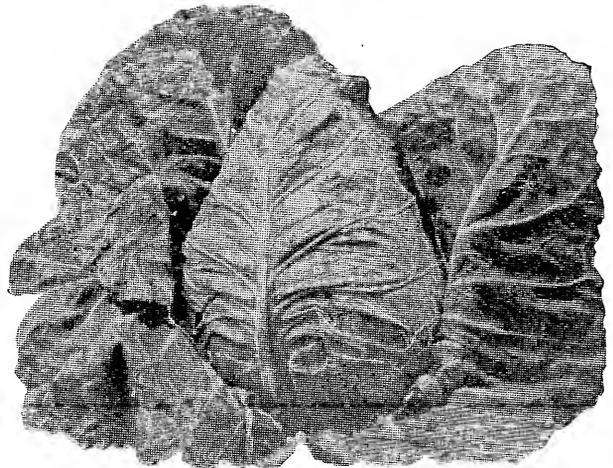
CABBAGE

One ounce will produce 2,000 plants: 6 ozs. 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 in rows $2\frac{1}{2}$ feet apart, leaving about 15 inches between the plants, but many successful growers are now setting them as close as 12 inches. 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

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.

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, together with its fitness for wintering in coldframes, 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. \$2.15, postpaid.



Wyatt's Selected Early Jersey Wakefield Cabbage.

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. \$2.10, postpaid.

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. \$2.10, 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.

HAMMOND'S SLUG SHOT

Kills Cabbage and Cauliflower Worms.

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

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

Cabbage—Continued.

Copenhagen Market. This excellent variety from Denmark will command the attention of those who grow for early market, as well as private growers who desire an extra-early, round-headed Cabbage which can be depended upon for making large solid heads at an early season. The heads are grown upon a short stem, are solid and large in size, weighing 10 to 12 pounds, with light green leaves of good quality. It is the largest of the early round-headed varieties, and its habit of growth allows of its being planted close together in the field or garden. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.35, 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.

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.

Henderson's Succession.— This recently introduced variety, which originated on Long Island, we regard as valuable an acquisition as the famous Early Drumhead, but produces heads of very much larger size. Whether for an early, medium, or late crop, it is equally as valuable. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00, postpaid.



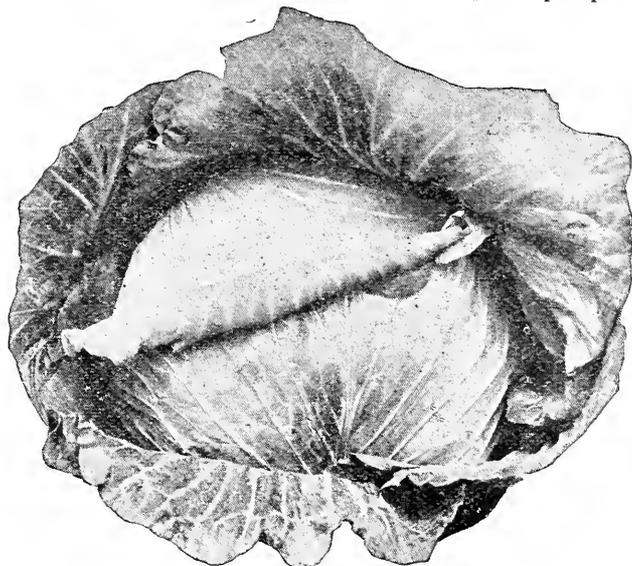
New Copenhagen Market—Profitable Early Market Sort.

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.

GARDEN GUIDE, Amateur Gardener's Handbook

Cloth \$1.50. Paper.....\$1.00

Fourth edition. Compact, complete, unrivalled. 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.



Premium Late Flat Dutch.

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 and 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. \$2.25, prepaidd.



Henderson's Succession.

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

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 hot-bed or cold-frame 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 cold frame 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.

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

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 in large quantities.

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.

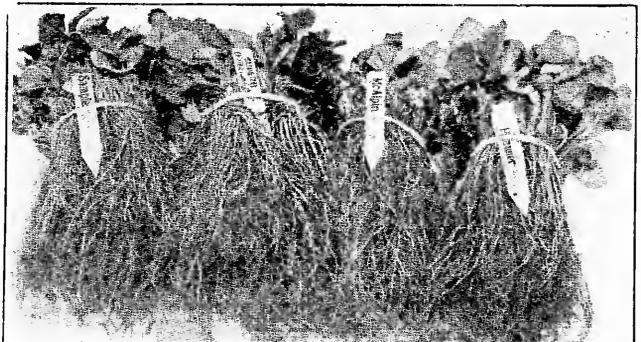
Make several plantings of beans and peas to have a fresh table supply all season.

SWEET POTATOES

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

Plants in Season

- Asparagus Roots, \$1.25 per 100.**
- Rhubarb Roots, 25 cts. each.**
- 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.**
- Strawberry Plants, \$1.25 per 100.**
- Flower plants and bulbs, all varieties.**

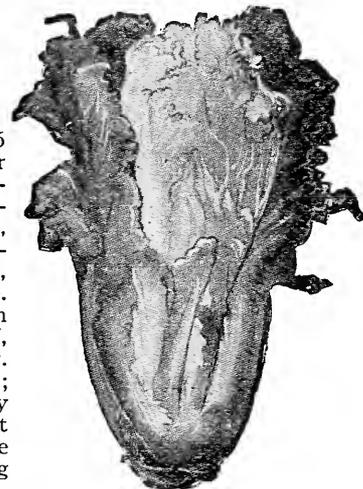


Strawberries for Home Use or Market.

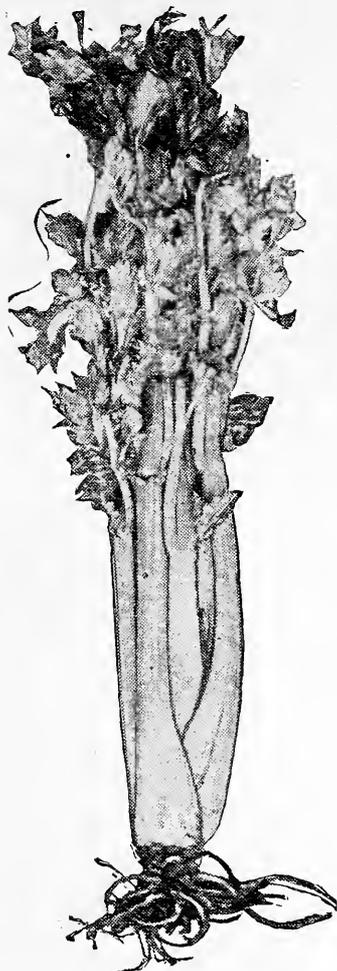
We can also supply Nursery Stock, Shrubs and Flower Plants.

Chinese or Celery Cabbage, Pe-Tsai

Pe-Tsai. A wonderful salad plant, growing 15 to 16 inches high, somewhat resembling Cos Lettuce, or probably more like Swiss Chard. It yields an unusual amount of most excellent salad. Cut up like Cabbage, and served with mayonnaise or French dressing, it makes a splendid cold-slaw. 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. It is easy to grow, but should be grown in a cool season, as it runs to seed in hot and dry weather. Sow early in the spring and again in July and August, transplanting 18 inches apart in $2\frac{1}{2}$ ft. rows. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, postpaid.



Chinese Cabbage.



Perfected White Plume.

CELERY

One oz. 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 in. 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., $\frac{1}{4}$ 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., $\frac{1}{4}$ 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., $\frac{1}{4}$ 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., $\frac{1}{4}$ lb. \$1.50.

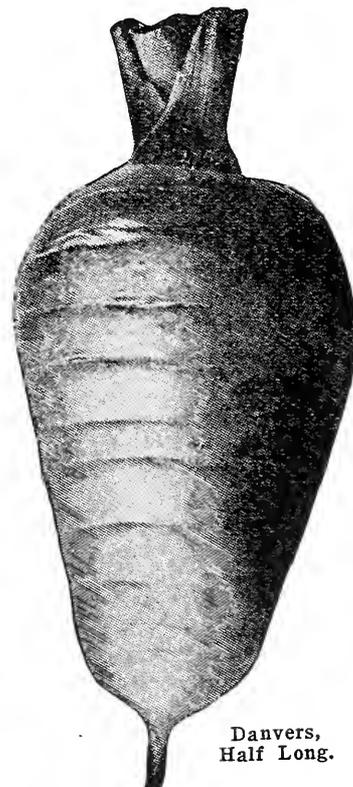
CARROTS

Sow in rich, sandy loam which has been well manured the previous year. The soil should be thoroughly pulverized before seeding, 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. After the plants attain some size, thin them to 6 to 8 inches apart and give frequent shallow cultivation. 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., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

Chantenay. Suited to either garden or field culture. It makes a good yield and is often used for stock feed. 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., $\frac{1}{4}$ 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., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts. prepaid. 5 lbs. for \$3.25, not prepaid.

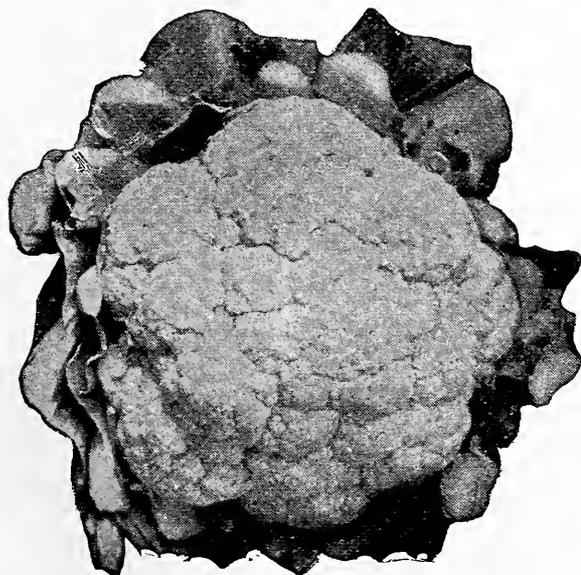


Danvers, Half Long.

CAULIFLOWER

One ounce will produce about 3,000 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., $\frac{1}{4}$ oz. 60 cts., oz. \$2.



Early Snowball.

If you are fond of greens nothing will suit you better than Swiss Chard. Try some in your garden this season.

SWEET, or SUGAR CORN

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

Plant 5 or 6 grains, $1\frac{1}{2}$ inches deep, in hills rounded up with the hoe, 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 of early and late varieties. 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; can be planted earlier than the other varieties of true Sweet Corn, as it is very hardy. 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.

Country Gentlemen. 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

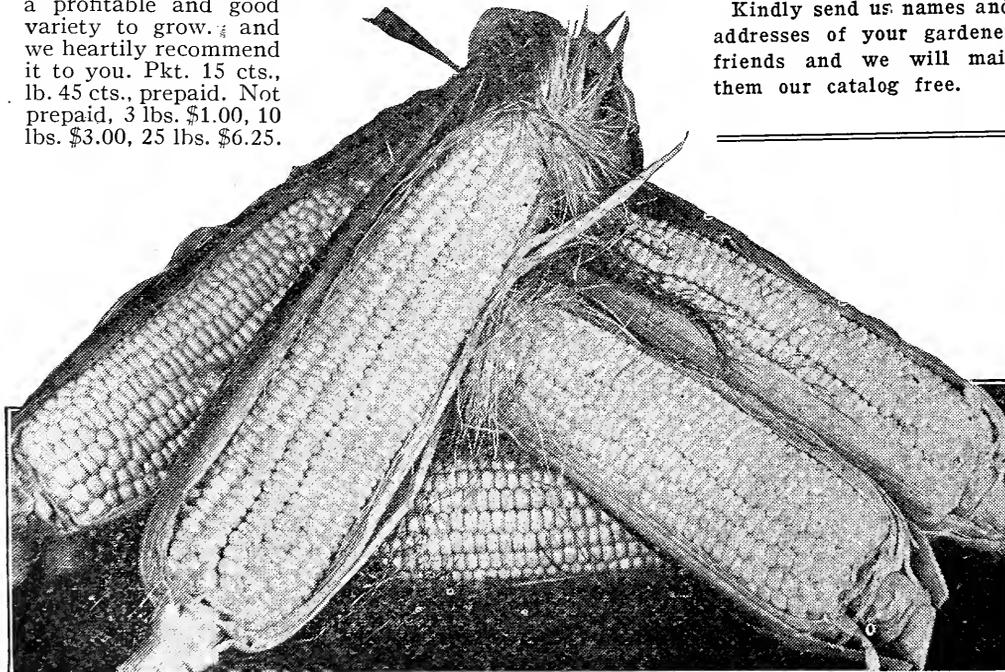
DeLue's Golden Giant Sweet Corn. As good as *Golden Bantam* to eat and very much larger. That sentence will describe Golden Giant to you in the best way. You know how tenderly delicious and sweet Golden Bantam is. Those who have grown Golden Giant say it is just as good to eat and yet is 50 to 75 per cent larger. The ears have 12-16 rows of very deep, luscious golden kernels. It is ready for your table early, very soon after the Golden Bantam. Eastern gardens have frantically tried to secure the corn as they know it will be a big money maker. Most stalks bear two ears and approximately 50 ears will fill a bushel box. It is certainly a profitable and good variety to grow, and we heartily recommend it to you. Pkt. 15 cts., lb. 45 cts., prepaid. Not prepaid, 3 lbs. \$1.00, 10 lbs. \$3.00, 25 lbs. \$6.25.



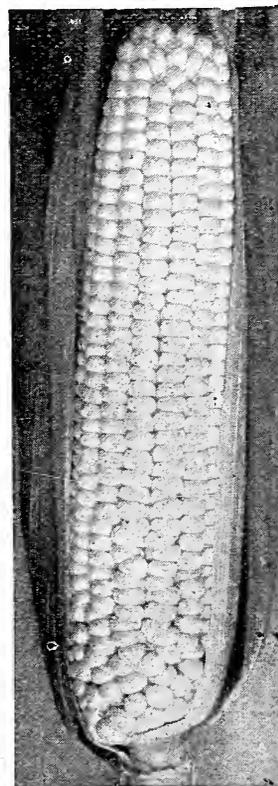
Country Gentlemen.

Black Mexican. One of the sweetest and tenderest corn 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., lb. 30 cts., 2 lbs. 50 cts., postpaid. By freight or express, 5 lbs. \$1.00, 10 lbs. \$1.75.

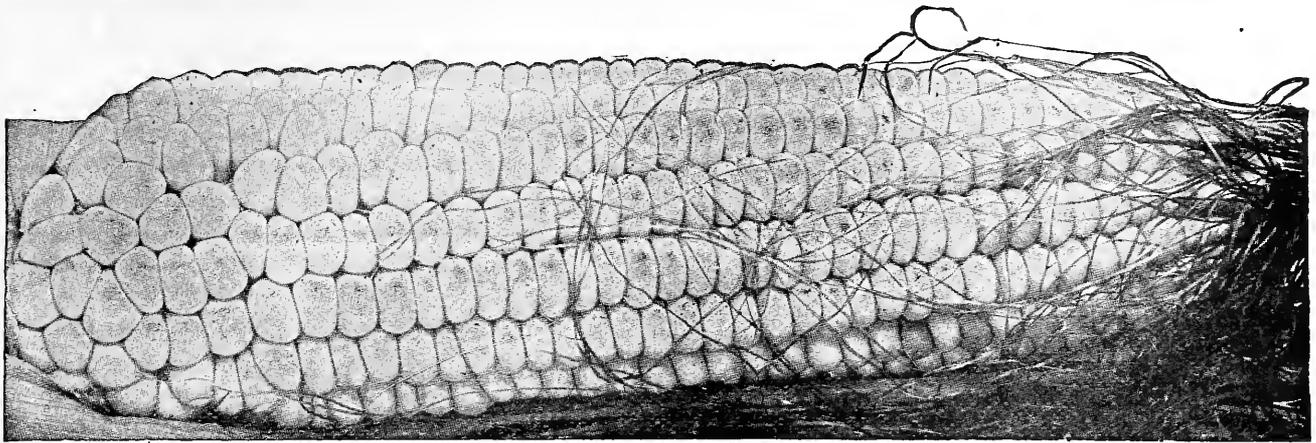
Kindly send us names and addresses of your gardener friends and we will mail them our catalog free.



Stowell's Evergreen.



DeLue's Golden Giant.



Improved Adams' Early.

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. This variety is later than the Adams' Early, but is far superior to it in size and quality. It is what we would call a second early. 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.

Truckers 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.

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

POP CORN

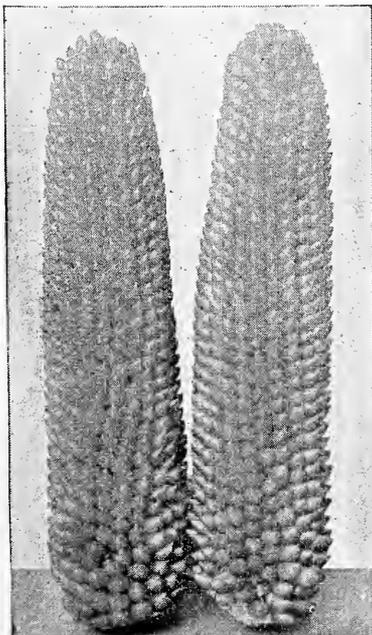
Your Crop Will Give You Many Winter Evenings of Pleasure.

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., ½ 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., ¼ 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.

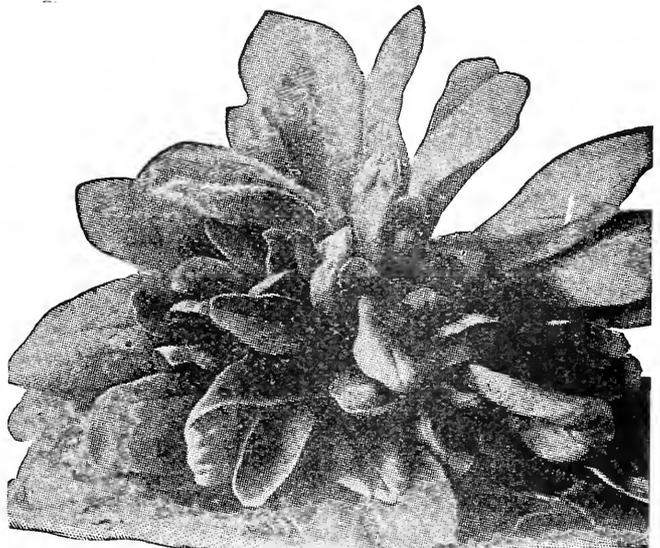
Pop Corn for Popping. Lb. 12 cts., 5 lbs. 55 cts., 10 lbs. \$1.10, 100 lbs. \$10.00. If wanted by mail, add 5 cts. per pound for postage.



White Rice.

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 ½ 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., ¼ lb. 45 cts., lb. \$1.35, ppd.



Corn Salad, or Feticus.

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. Of special value in the North.

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., ½ oz. 40 cts., oz. 75 cts.

BEAUTIFY YOUR HOME GROUNDS
BY PLANTING GLADIOLI.

You will be well pleased. See page 42.

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. It is advisable to mix the soil with well-rotted stable manure, being careful not to put too much manure in the hills. 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 ground should by all means be kept free from weeds and the fruit should be gathered and not allowed to ripen on the vine, as this reduces the production. The Cucumbers are ready for use about two months after planting.

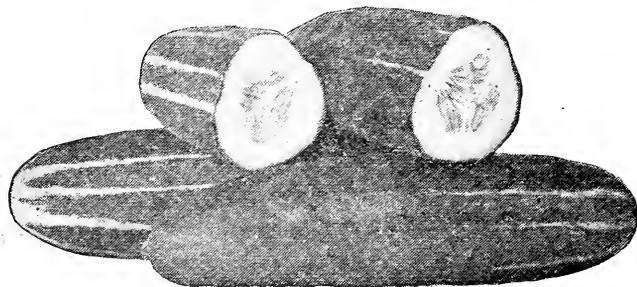
We Will Quote Special Quantity Prices to Truckers

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. A very popular sort. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Early Green Cluster. The fruits are of slender form and most desirable for pickling. 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.

Early Fortune. An extra-early Cucumber of the White Spine type. Very productive; fruits 8 inches long, slightly tapering. Flesh white, very firm and crisp, with very few seeds. 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.



Klondyke.

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. A most prolific bearing sort. Matures in 60 days. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, ppd.

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.

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

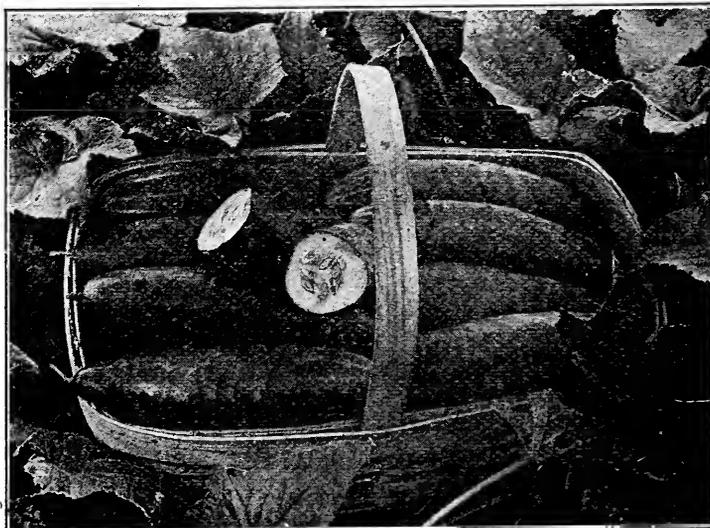


Arlington White Spine.

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 pages, more than 200 photographic reproductions, and 32 four-color illustrations. Bound in cloth, \$2.00, postpaid.



Davis' Perfect.

Wyatt's Oak City Collection of Cucumbers: 1 pkt. each of any 6 varieties on this page, postpaid, for 25c.

COLLARDS

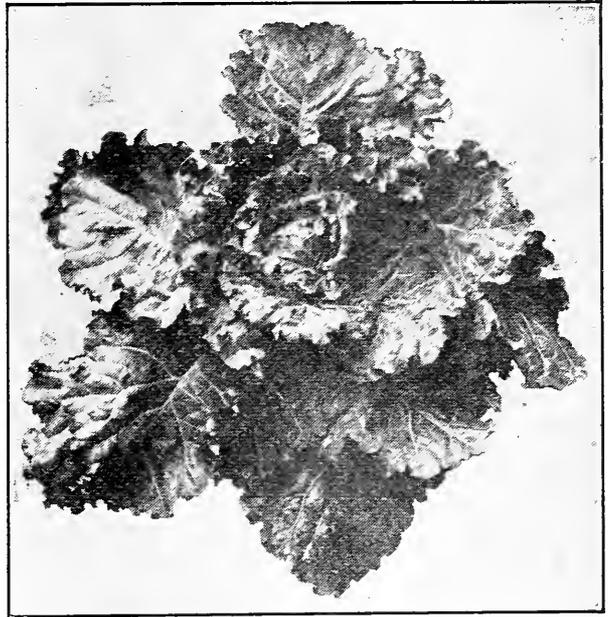
One of the most popular southern vegetables and largely used in place of cabbage. It is hardier, and easier to grow than cabbage, can be grown on poorer soil, and withstands insect attacks better.

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 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. Extremely hardy and grows on the poorest soils. 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.



Collards.

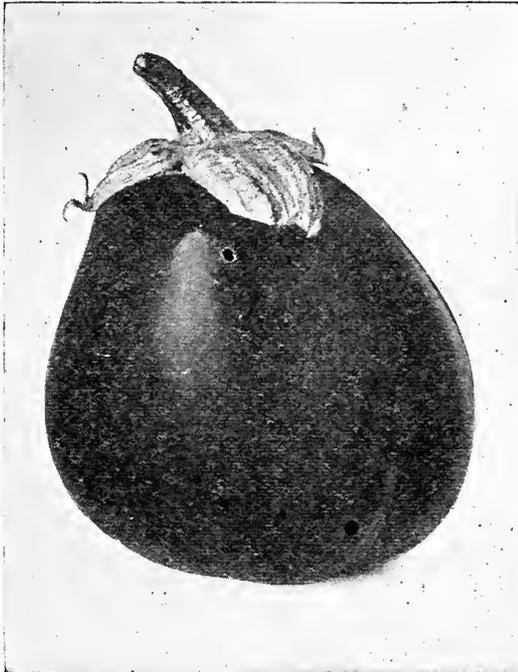
ENDIVE

One ounce will sow about 200 feet of drill

Seed may be sown any time during the year. 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.

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



Black Beauty Egg Plant.

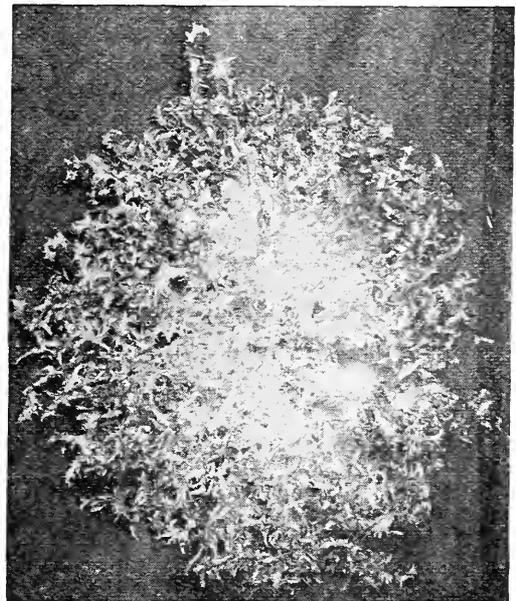
EGG PLANT

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.

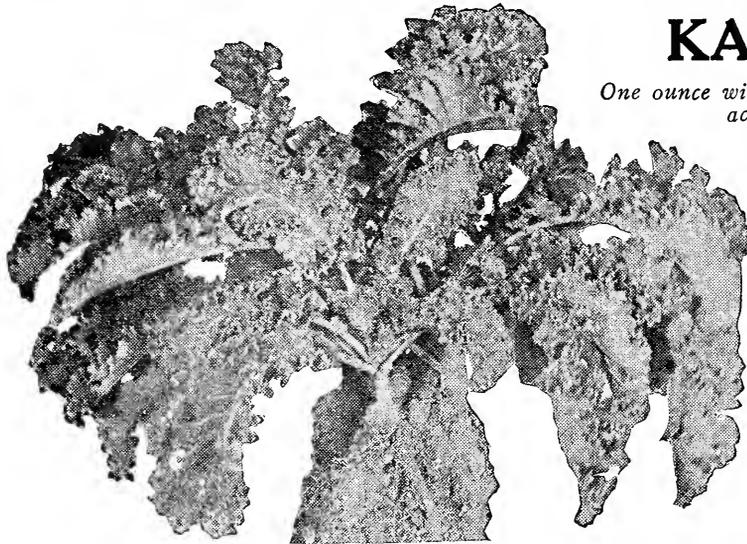


Endive, Green Curled.

For Garden Pests and plant diseases, the use of insecticides, etc., is imperative. For Liquids, Dust Com-pounds, Sprayers, etc., see pages 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



Green Curled Siberian Kale.

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., ¼ lb. 25 cts., lb. 50 cts., postpaid.

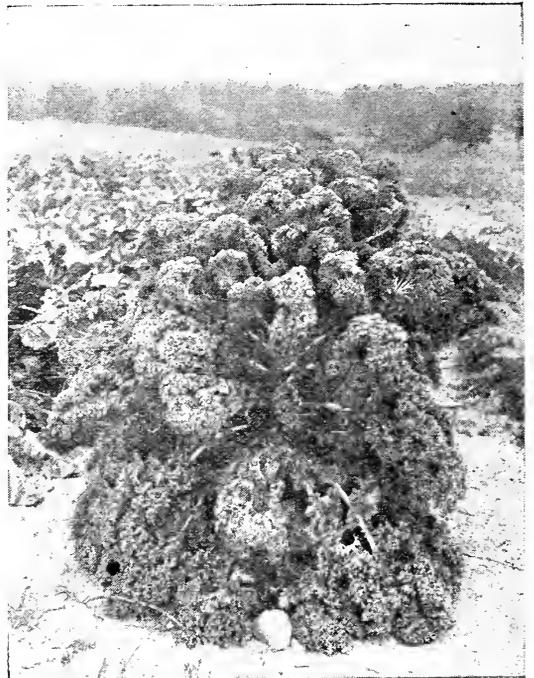
Early Green Curled Siberian. Blue Kale or Dwarf German Greens. It comes at a time when a variety for the table is scarce, furnishing a valuable wholesome food rich in mineral salts, iron, etc. It will stand the winter without protection, and make rapid growth in the spring. The leaves are beautifully curled

all around the edges and retain their crisp fresh appearance long after cutting. Pkt. 5 cts., oz. 10 cts., ¼ 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., ¼ lb. 30 cts., lb. \$1.00, postpaid. 5 lbs. not postpaid, at 80 cts. per lb.

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.



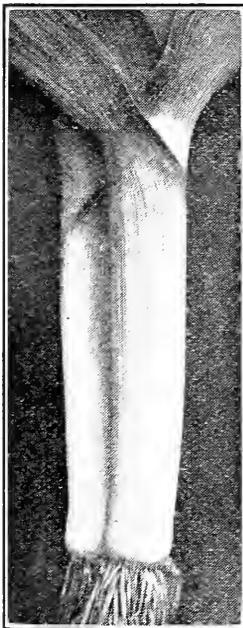
Green Curled Scotch Kale.

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 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., ¼ lb. 65 cts., lb. \$2.25, postpaid.



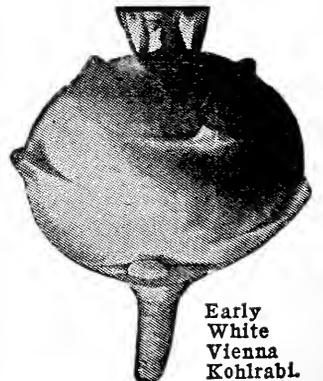
American Flag Leek.

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. Sow in June or July for fall use. 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., ¼ lb. 75 cts., lb. \$2.35, postpaid.



Early White Vienna Kohlrabi.

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.

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

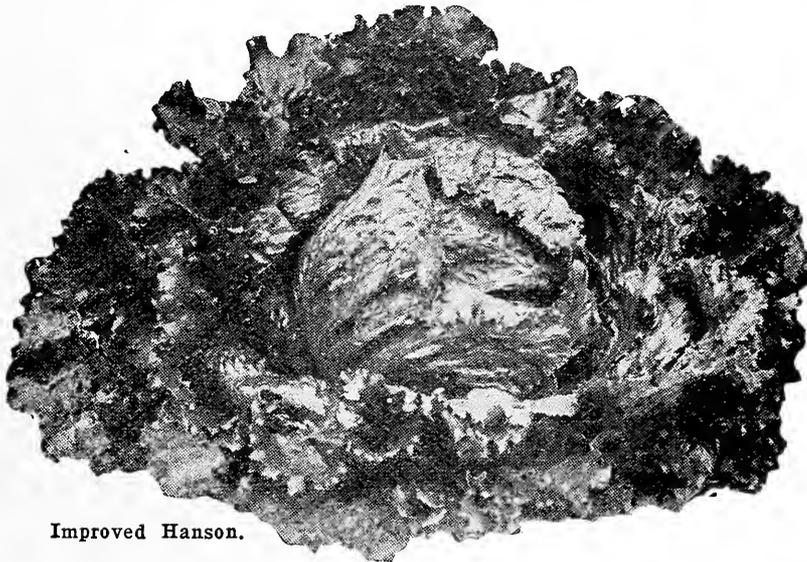
To raise the best of Lettuce, rich soil with plenty of humus is needed, and we particularly recommend that it be planted after clover, whenever possible. North Carolina truckers treat the head varieties in the same way as cabbage, sowing the seed the last week of September in beds $\frac{1}{8}$ inch 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. For several years Lettuce has been in great demand during November and December, and large quantities are now grown for that market, the seeds being drilled from the middle of July to the middle of September in 10-inch rows on beds 4 feet wide at the rate of five pounds to the acre, and thinned to 9 inches when large enough.



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.



Improved Hanson.

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.

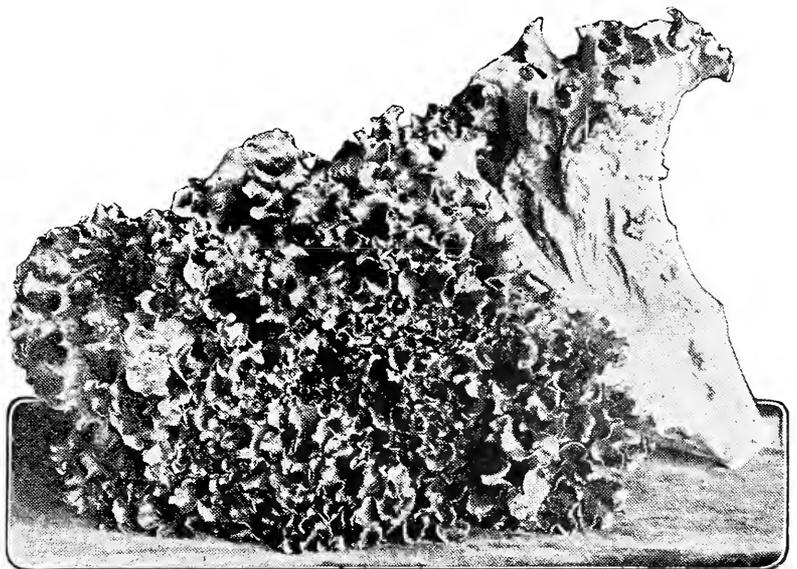
Early Curled Simpson. A leading early sort; heads up loose and very tender. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

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

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.

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.



Grand Rapids.

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.

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

CANTALOUPE, or MUSKMELON

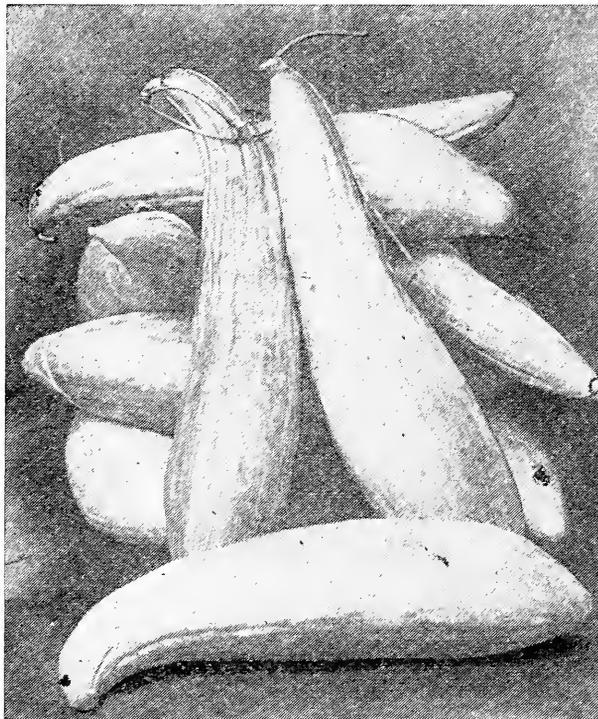
One oz. will plant 50 hills; 2 pounds to the acre

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. To have more and better fruit, pinch off the ends of the vines, especially if the growth is rank. 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. Especially fine where late melons are desired. 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. An excellent shipping sort. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.35, 10 lbs. \$12.50, ppd.

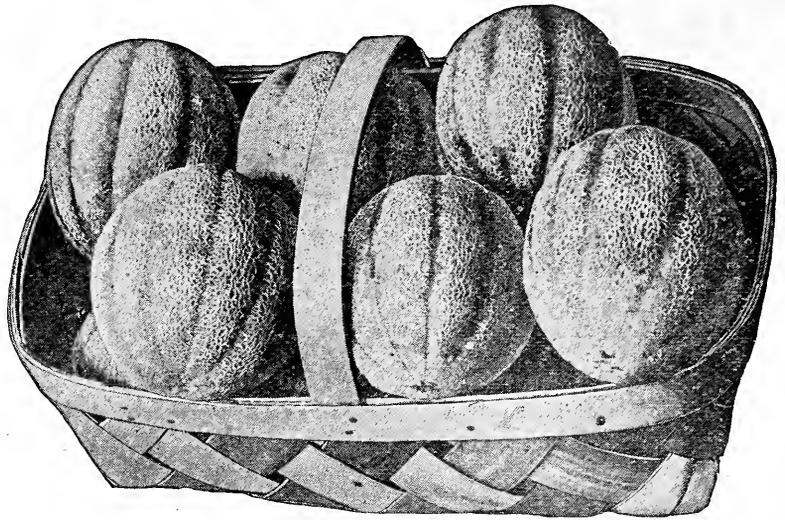
Montreal Market. Fruit of the largest size, often attaining a weight of fifteen to twenty pounds. Shape nearly round, flattened at the ends, deeply ribbed; flesh remarkably thick, green, melting, and of the finest flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.



Banana Muskmelon.

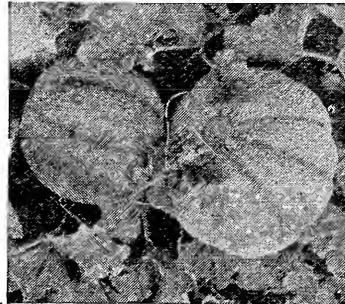
Banana. Long, shaped like a banana; has a most delicious odor. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.60, ppd.

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. Our claim for this melon is its uniform shape, size and very superior quality. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.35, postpaid.



Knight.

Knight. About a week earlier than the Rocky Ford; of uniform size, with thick, green flesh, of splendid flavor and appearance. A favorite market variety. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, postpaid.



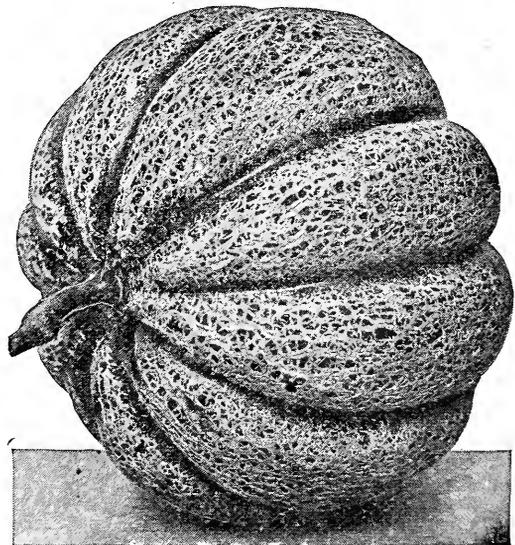
Hoodoo.

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

Emerald Gem. A very early Melon; flesh salmon-colored and flavor is exceptionally fine. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, postpaid.

Eden Gem. (See illustration front cover). 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. You will make no mistake planting Eden Gem in the South. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25, postpaid.

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. \$1.50, postpaid.



Extra Early Hackensack.

Melon Pests

Watch out for the cutworms, aphid and blight. Use Paris Green mixed with bran for cutworms; Black-Leaf 40 for Aphid 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



Carolina Bradford.

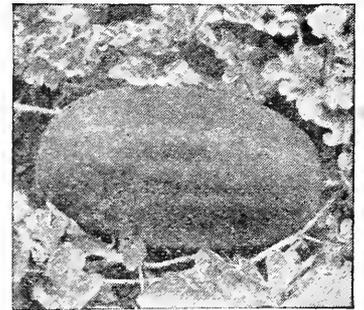
A rich but light and well-drained soil is needed to produce the best results. Plant the seeds 1 inch deep, from April to June, in hills not less than 8 feet apart each way. Avoid planting until the warm weather has become settled, as the vine will never thrive if checked by cold, and it really pays to 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., ¼ lb. 40 cts., lb. \$1.25, postpaid.

Kleckley Sweet. (See illustration front cover). 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., ¼ 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., ¼ 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. Justly popular with truckers, as its noted fine quality makes the melons sell well. White seed. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 90 cts., postpaid.



Dark Icing Watermelon.

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., ¼ 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., ¼ lb. 30 cts., lb. 90 cts., postpaid.

Florida Favorite. Oblong, of fair size. Rind tough, dark green, irregular stripes; flesh bright red, fine quality. Pkt 5 cts., oz. 10 cts., ¼ 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., ¼ lb. 30 cts., lb. 90 cts., postpaid.



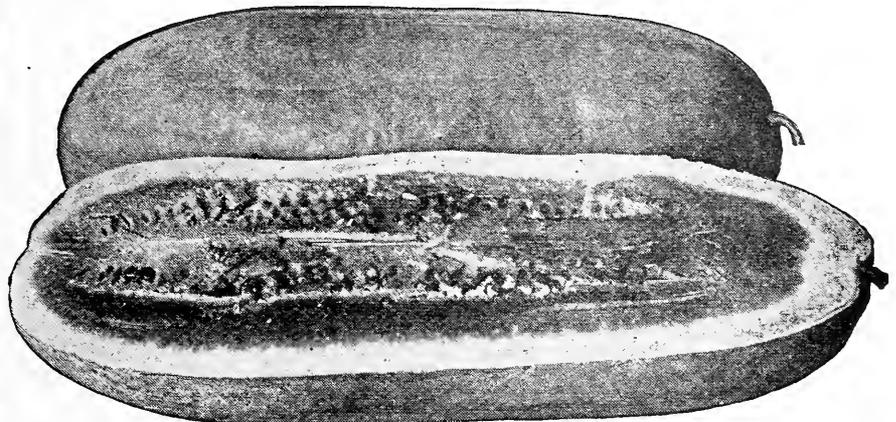
Georgia Rattlesnake.

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., ¼ 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. The quality of this melon changed the market demand from the round to the long melons. Pkt. 10 cts., oz. 15 cts., ¼ 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., ¼ lb. 35 cts., lb. \$1.00.

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—a quick seller on the market. Flesh red, very crisp, solid. Pkt. 5 cts., oz. 20 cts., ¼ 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.

Southern-Grown Watermelon Seed produces the best melons in the world. Our seed is the best Southern-Grown.

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.

OKRA, or GUMBO

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

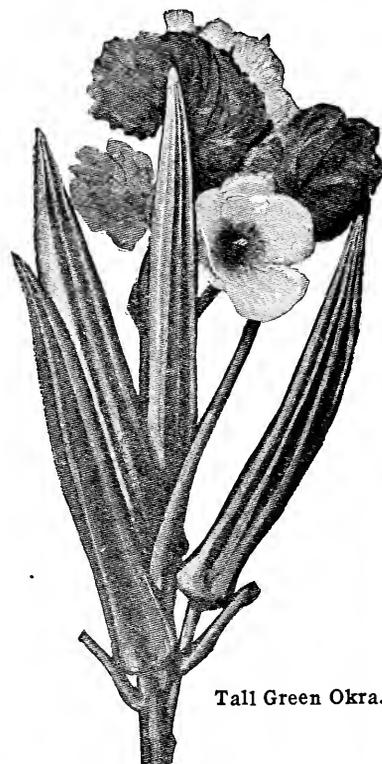
Sow seed when ground is warm, 1 inch deep, a few inches apart, in rows 3 to 5 feet apart. Thin plants 18 to 24 inches apart. Until plants are almost grown, cultivate frequently and not very deeply. Pick young pods every day to keep plants bearing. Ready to use in 70 days.

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. 25 cts., lb. 70 cts., ppd.

White Velvet. Pods large, white and smooth and very abundant. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 75 cts., postpaid.

Dwarf Prolific. Plants small, but very prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 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. 20 cts., lb. 70 cts., postpaid.



Tall Green Okra.



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. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts., postpaid.

PARSLEY

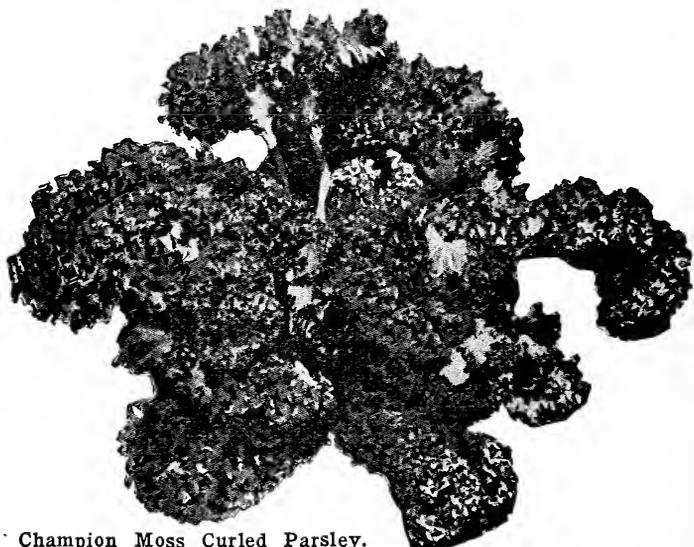
One ounce will sow a 100-foot drill

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. Seed may be soaked several hours in warm water before sowing, which will hasten germination. 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 the winter.

Champion Moss Curled. A very fine strain, with beautiful foliage, useful for all purposes. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, postpaid.

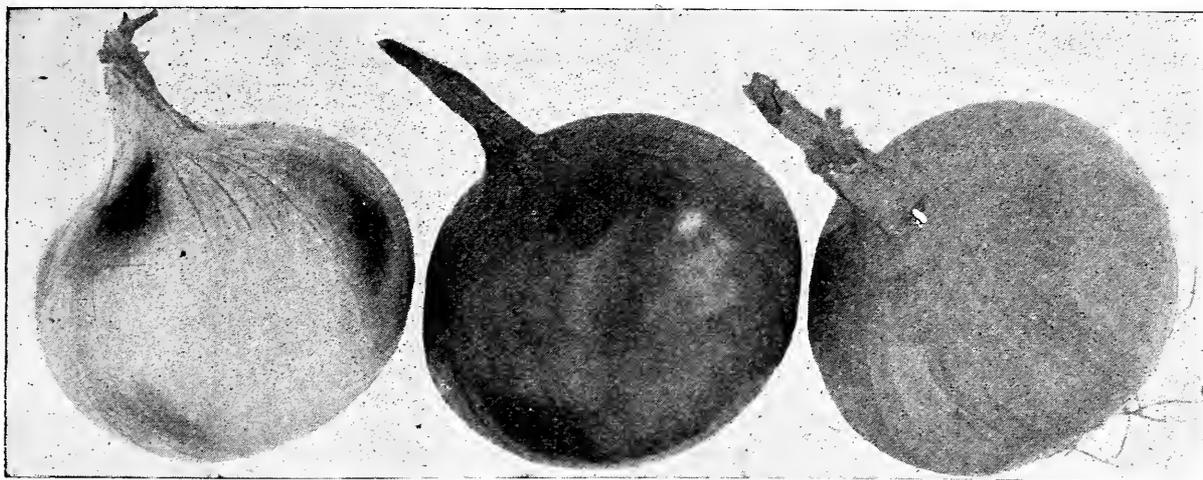
Plain. Hardy and vigorous grower; not so mild as the above. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., postpaid.

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



Champion Moss Curled Parsley.

There is nothing like succulent, green Spinach fresh from ones own garden to tone up the human system.



White Silverskin, or Portugal.

Yellow Globe Danvers.

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., ¼ 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., ¼ lb. 50 cts., lb. \$1.75, ppd.

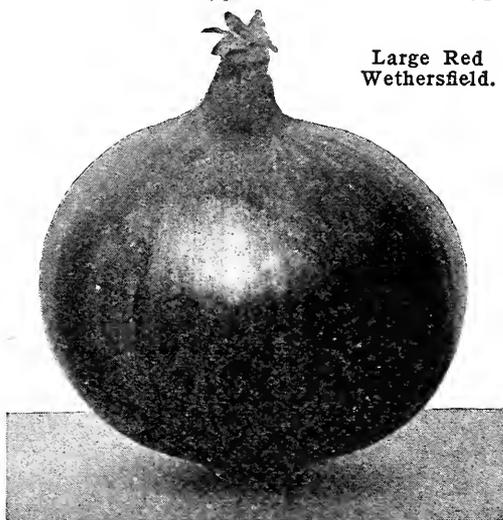
White Silverskin, or Portugal. A large, early white Onion, noted for its mild flavor and good keeping qualities.

The bulbs grow large, are pure white, and are quite in demand on the market. It is one of the best keepers among the early Onions, and is often used for pickles. Pkt. 5 cts., oz. 20 cts., ¼ 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., ¼ lb. 50 cts., lb. \$1.75, postpaid.

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., ¼ lb. 60 cts., lb. \$2.25, postpaid.

Large Red Wethersfield.



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 lb. \$1.50.

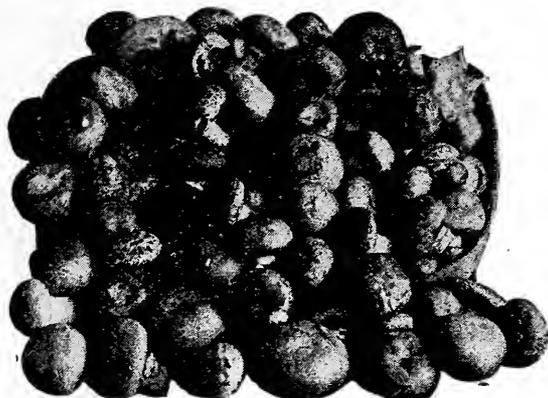
Yellow Danvers. Lb. 25 cts. (postpaid, 35 cts.), 5 lbs. 85 cts., 10 lbs. \$1.50.

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

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.

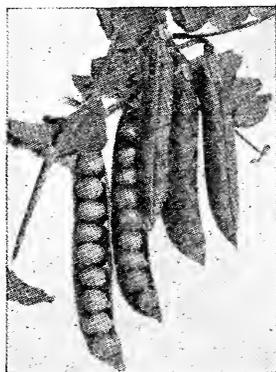
Yellow Potato. Qt. 35 cts., pk. \$1.75.



Onion Sets.

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

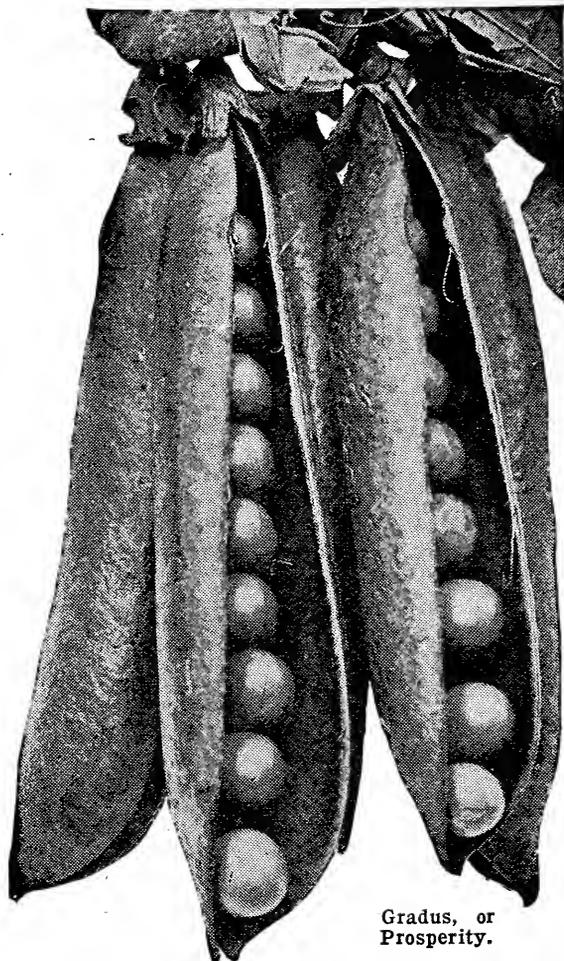
GARDEN, or ENGLISH PEAS



Laxtonian Peas.

Early Morning Star Pea. A prolific, hardy, early smooth seeded sort. This hardy early maturing pea produces a heavy crop of pods on vines growing 2 to 2½ feet high, which do not require any sticking, so prolific are the pods that they can be readily picked, filling the basket very quickly. The large size pods produce excellent peas which are sweet in flavor. 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 lb. 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. Most popular large podded extra early variety. A wonderfully popular pea, having the quality and size of the Telephone, being almost as early as the hard peas. A splendid home garden and market pea. Height, 2½ feet. Pods, 3¾ inches long, semi-round, containing 6 to 8 large, very sweet, medium green peas. 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.

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. \$19.50.

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. Seed rather small, round, slightly dented and of a green color. 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.

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. \$19.50.

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. \$19.50.

Premium 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.

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. \$19.50.



Early Morning Star Peas.



Ameer Peas.

We have a complete stock of Sprayers, Bordeaux Mixture, Arsenate of Lead, Blue Stone, and Paris Green.

PEPPER

One ounce will produce about 1200 plants.



Chinese Giant.

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., ¼ lb. \$1.60, lb. \$5.50, postpaid. By express, \$5.40 per lb.

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.

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., ¼ lb. \$1.50, lb. \$5.00, postpaid. By express, \$4.90 lb.



Pimento Pepper.

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., ¼ lb. \$1.25, lb. \$4.50, postpaid. By express, \$4.40 per lb.

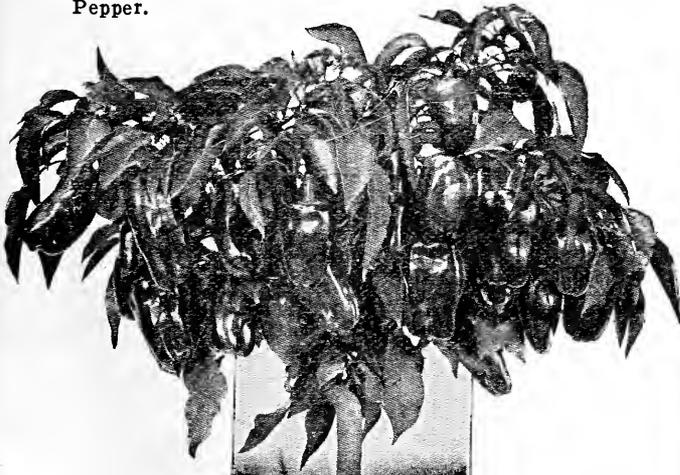


Long Red Cayenne Pepper.

Ruby King. Another of the larger sweet varieties. 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., ¼ 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., ¼ lb. \$1.25, lb. \$4.50, postpaid. By express, \$4.40 per lb.

Red Chili. Good hot pickling. Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.20, lb. \$4.25, postpaid.

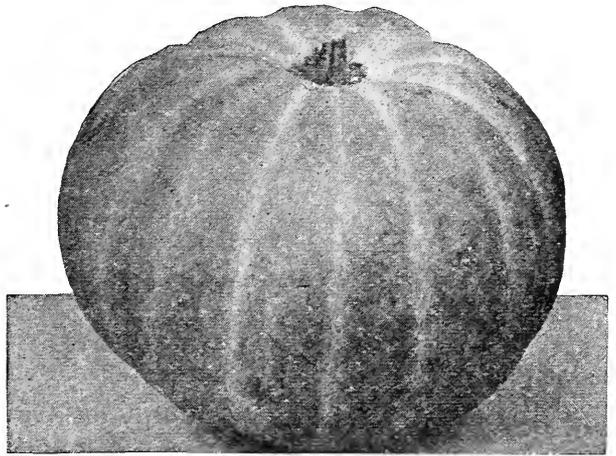


Ruby King Pepper.

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., ¼ 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., ¼ 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., ¼ 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., ¼ lb. 50 cts., lb. \$1.60.

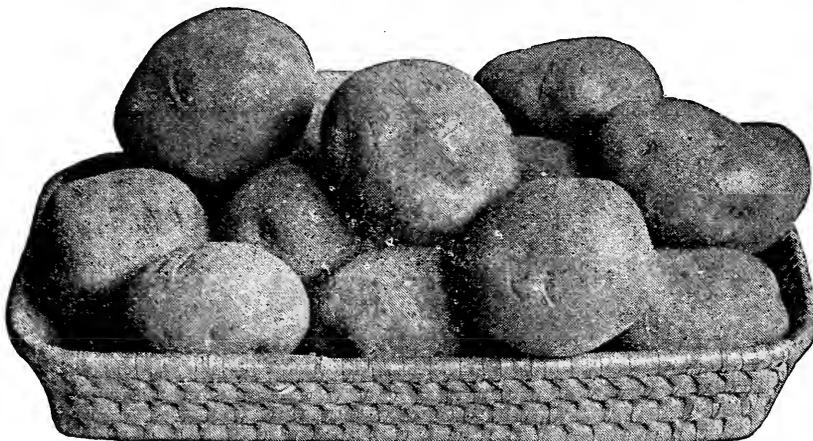


Green-Striped Cushaw.

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., ¼ 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., ¼ 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., ¼ lb. 50 cts., lb. \$1.25, postpaid.



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

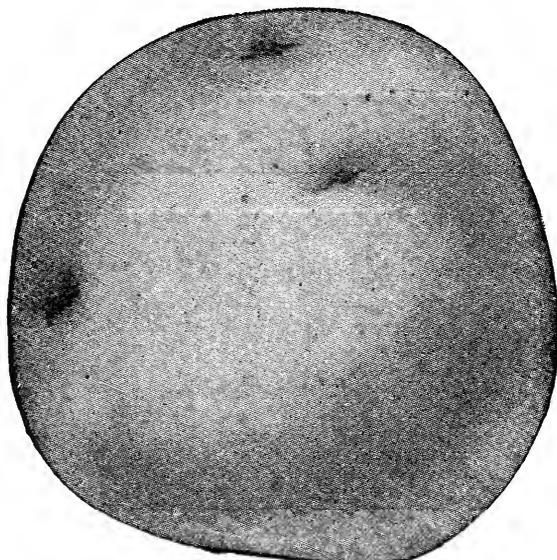
slightly indented. In quality they are excellent, always cooking dry and mealy. Splendid keepers, and a first-class sort worth the attention of all Potato growers. Matures in 80 days. Pk. 75 cts., bu. \$2.75, sack \$6.00.

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 Carman 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. \$2.75, sack \$6.00.

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. \$2.75, sack \$6.00.



Bliss Red Triumph, Extremely Hardy.

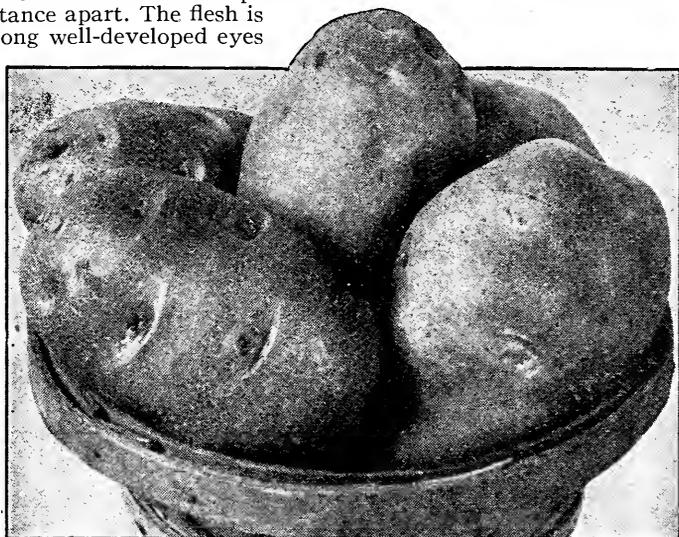
SELECTED SEED POTATOES

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 can 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.



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.

HOME VEGETABLE GARDENING 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 pages, more than 200 photographic reproductions, and 32 four-color illustrations. Bound in cloth, \$2.00 postpaid.

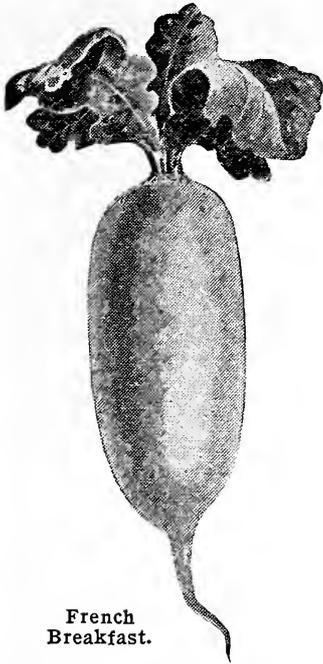
Cold Storage Potatoes

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.



French Breakfast.

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., ¼ 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., ¼ 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., ¼ lb. 30 cts., lb. \$1.00, postpaid.

Long Scarlet Short-Top. Long, bright scarlet, fine for forcing. Pkt. 5 cts., oz. 15 cts., ¼ 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., ¼ lb. 30 cts., lb. \$1.00, postpaid.

Icele. 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., ¼ lb. 30 cts., lb. \$1.00, postpaid.

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., ¼ lb. 30 cts., lb. \$1.00, postpaid.

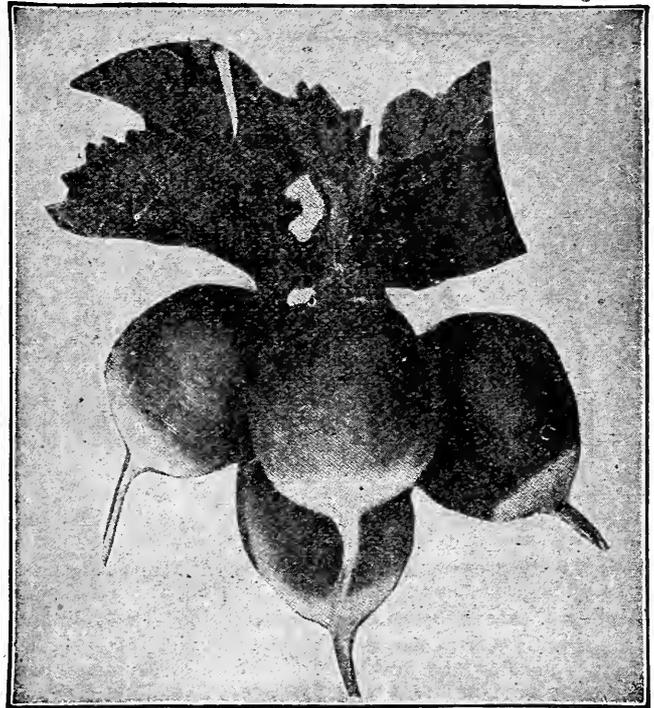
French Breakfast. A white-tipped, olive shaped sort, and one of the earliest forcing varieties, but should be used while young. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.00, postpaid.



Early Red, or Scarlet Turnip Radish.



White Strasburg.



Early White-Tipped Scarlet Radish.

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., ¼ lb. 25 cts., lb. 85 cts., ppd.

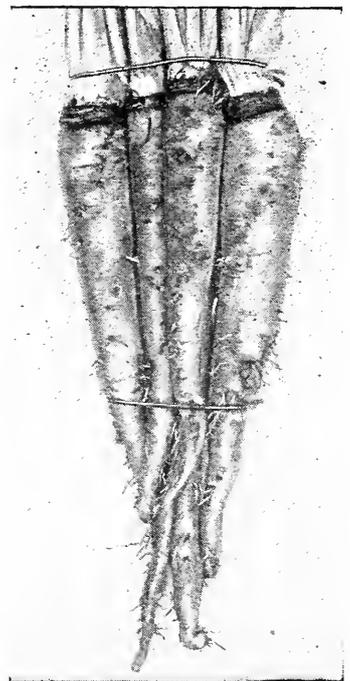
Long Black Spanish. One of the hardiest of Radishes; oblong in shape; of large size. Pkt. 5 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 85 cts., postpaid.

SALSIFY, or VEGETABLE OYSTER

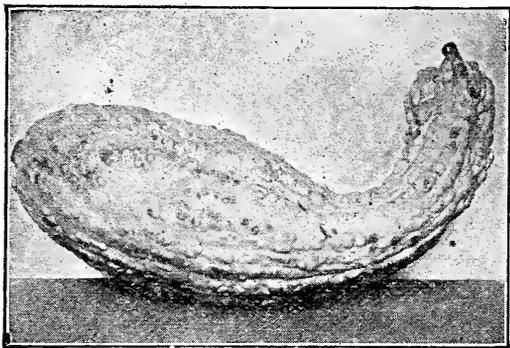
One ounce will sow about 50 feet of drill.

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., ¼ lb. 45 cts., lb. \$1.75, postpaid. Buyers expense, \$1.65 per lb.



Salsify.

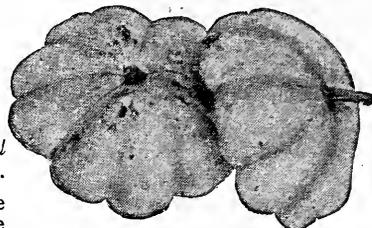


Summer Crookneck.

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.



Mammoth White Bush.

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.

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.

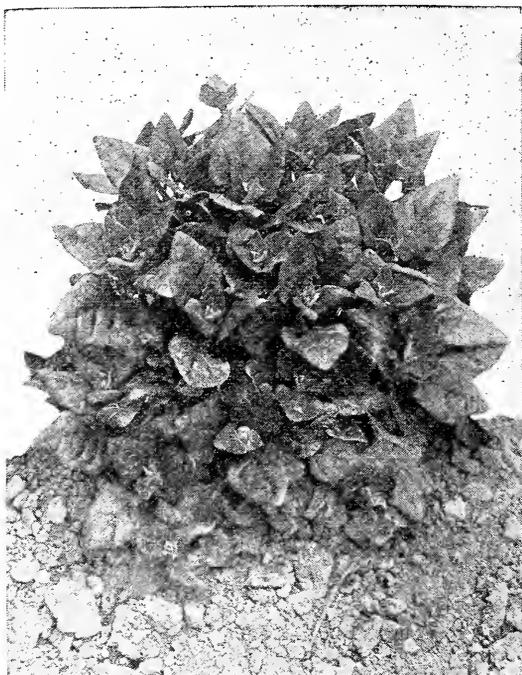
Boston Marrow. Very popular for fall and winter; thin rind, orange color, yellow flesh, fine for pies, good keeper. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.20, postpaid.

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.

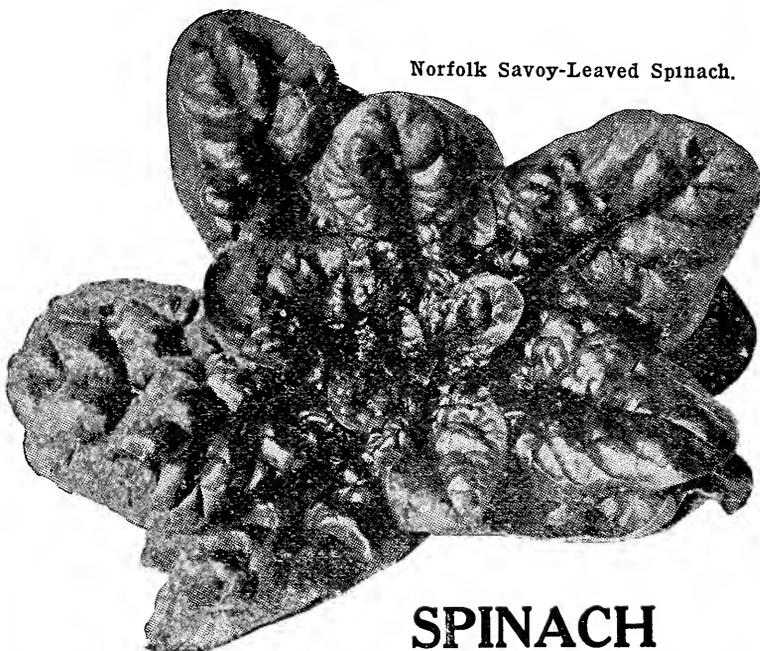
Bush Fordhook Squash. A new bush type of the original Fordhook, unequaled in quality and delicious sweetness by any variety, whether for summer or winter use. If stored before frost in a warm dry place, it will furnish winter squash for table use until the new crop is ready. Pkt. 10 cts., oz. 20 cts.,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

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

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



New Zealand Spinach.



Norfolk Savoy-Leaved Spinach.

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.

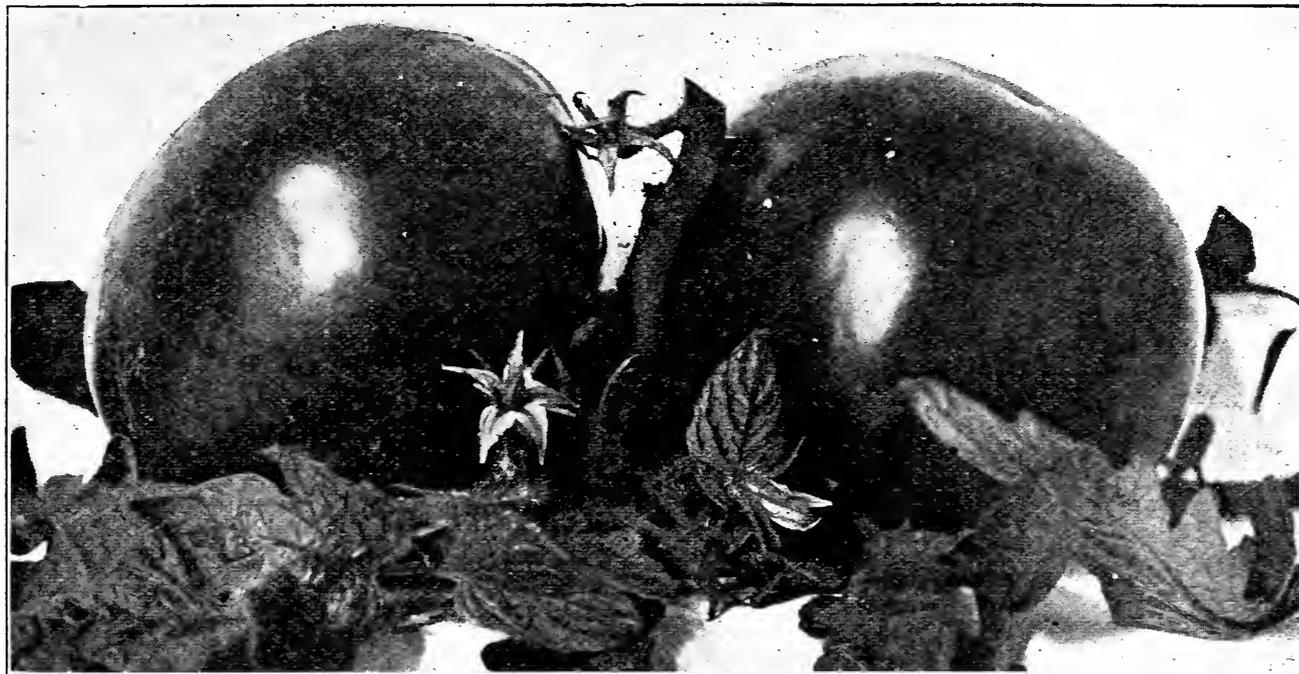
Norfolk Savoy, or Bloomsdale. A hardy variety; very early, producing leaves resembling a Savoy cabbage; a good variety for fall seeding. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 5 lbs. \$3.00 postpaid.

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. 80 cts., postpaid.



Matchless—An Old Time Favorite.

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.

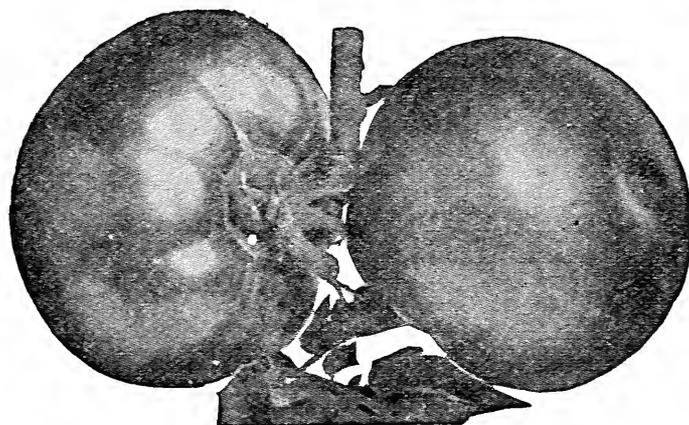
Brimmer. A new Tomato, which is said to grow larger than any other kind. The fruit is unusually large, flat curved, of a bright red color, thick, meaty and contains but few seed. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.40, lb. \$5.00, postpaid.

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.

John Baer. An early variety. Medium size, nearly round in shape, scarlet color and of excellent flavor. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25.

Spark's Earliana. An extra early and productive variety. Fruits smooth and bright red; very solid and of fine flavor. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25.



Livingston Beauty.

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.

Acme. Ripens early. Medium-sized, glossy red fruits with purplish tinge, round, smooth, free from cracks. An excellent Tomato for market gardeners' use. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.25, postpaid.

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.

Dwarf Champion. (Tree Tomato)—Has long been a favorite midsummer tomato. Pink in color, smooth and solid, making it a good shipping variety. This has proven very satisfactory in Arizona. Its dense foliage protects the fruit from sunburning. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.65, lb. \$5.00, ppd.

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. \$3.50.



Spark's Earliana.

CHRYSANTHEMUM PLANTS

Extra Selected Varieties. Large flowering or pompoms, Yellow, Golden, Cream, White, Bronze, Pink, Lavender, 60 cts. per dozen, postpaid. \$4.00 per 100.

Ripe Tomatoes are always a welcome addition to the meal; especially when they are fresh from your own garden.



Livingston's New Stone—the King of the Reds.

Ponderosa. An exceptionally large, purple-fruited Tomato. One of the best for home use. Fruits very solid, with few seeds. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.00, postpaid.

Other Standard Sorts

Golden Queen. Brick yellow. Pkt. 10 cts., ½ oz. 25 cts., oz. 40 cts., ¼ lb. \$1.20, lb. \$4.00.

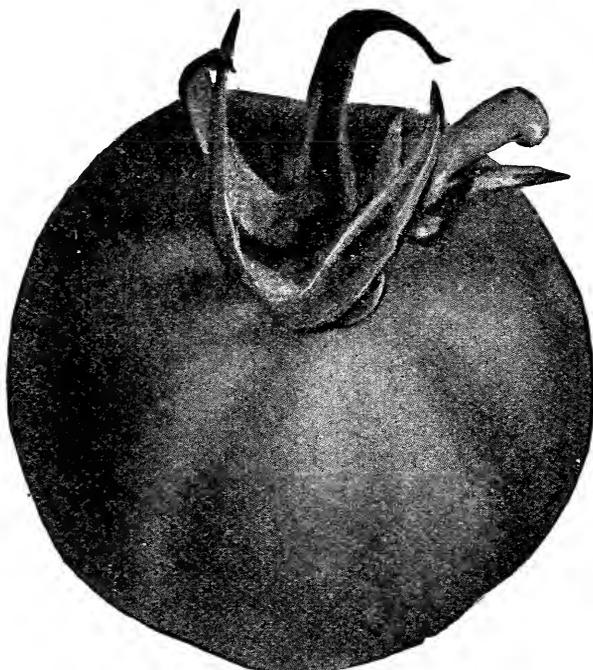
All below at the following prices: Pkt. 10 cts., ½ oz. 20 cts., oz. 35 cts., ¼ lb. \$1.00, lb. \$3.50.

- Atlantic Prize.** Early Red
- Buckeye State.** Large Purple
- Early Freedom.** Very early
- Early Michigan.** Early Red

- Honor Bright.** Fine shipper
- Imperial.** Early purple
- Perfection.** Blood-red; late
- Trophy.** Old standard; late
- Favorite.** Early Red



Yellow Pear-Shaped Tomato.



Norton Wilt Resistant.

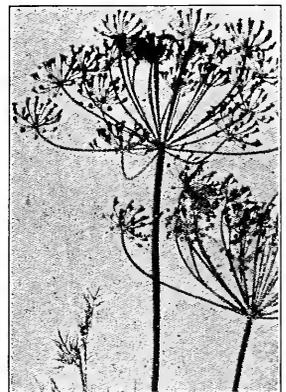
Wilt Resistant Tomatoes

- Marvel.** A good bearer, heavy foliage, medium sized. Pkt. 10 cts., ½ oz. 35 cts., oz. 60 cts., ¼ lb. \$2.00.
- Norduke.** An excellent home garden and local market sort. Pkt. 10 cts., ½ oz. 35 cts., oz. 60 cts., ¼ lb. \$2.00.
- Norton.** Resembles Livingston's Stone, good keeper and yielder. Pkt. 10 cts., ½ oz. 35 cts., oz. 60 cts., ¼ lb. \$2.00.

Tomato Collection

Eight 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 Beauty
 One paper Ponderosa
 One paper Bonny Best
 One paper Matchless
 One paper Yellow Pear
 One paper Red Rock



Herbs, Dill.

Herbs

For seasoning

For flavoring

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden.

	Pkt.	Oz.		Pkt.	Oz.		Pkt.	Oz.
Anise	\$0.10	\$0.20	Dill	\$0.10	\$0.15	Sage	\$0.10	\$0.25
Basil, Sweet Green...	.10	.20	Fennel, Sweet.....	.10	.20	Savory, Summer		
Balm.....	.10	.35	Lavender.....	.10	.25	or Winter.....	.10	.35
Coriander.....	.10	.20	Sweet Marjoram....	.10	.35	Thyme.....	.10	.50
Caraway.....	.10	.20	Rosemary.....	.10	.40	Wormwood.....	.10	.30

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.

For the Table and for Feeding the Stock Through Fall and Winter. Profitable Crops For the Market Gardener.

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. We selected these varieties for your planting. 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.

A very fine turnip when not overgrown, but spongy and inferior if over matured. 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. 70 cts.

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. A strictly first-class strain. 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.

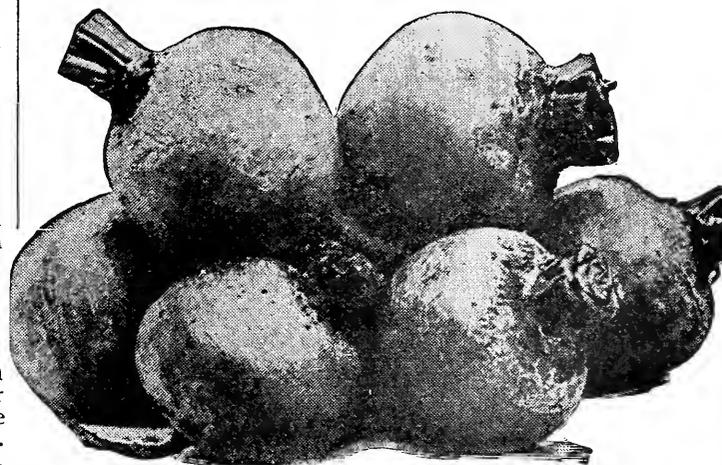
Yellow Aberdeen. Large globe-shaped table and stock variety.

Seven Top. This variety is grown altogether for its tops. 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.

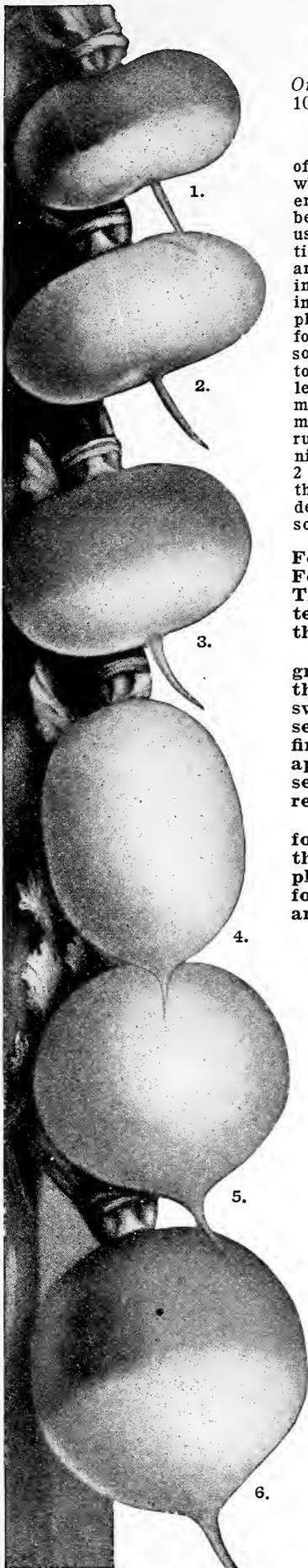
Southern Prize. Makes an abundant growth of tops, and at the same time produces a medium-sized root, which is white and of good quality. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., postpaid. Not postpaid, 10 lbs. for \$6.00.

RUTABAGA

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.



Rutabaga.



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.



Field of Improved Gold Leaf in the North Carolina Bright Leaf Belt.

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 $3\frac{1}{2}$ 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.

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., $\frac{1}{4}$ lb. \$1.50, postpaid.

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., $\frac{1}{4}$ 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.

Warne. For bright wrappers this variety can be excelled only by the Golf 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.

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.

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

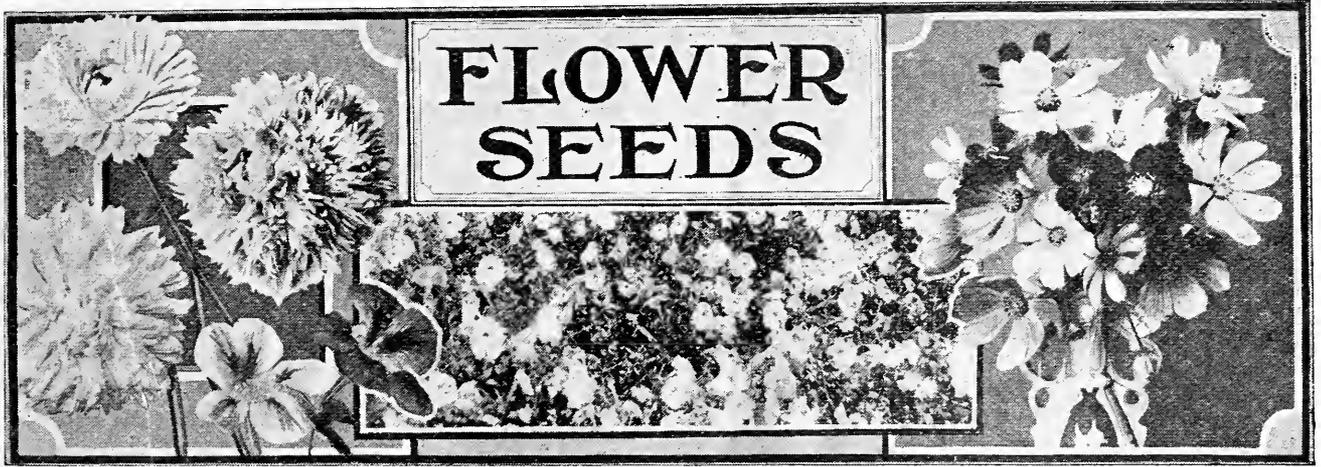


"OUR SPECIAL" SPRAYER

Price, Tin 50 cts.

It has been proved possible again and again in this vicinity to keep a family of five provided with fresh vegetables the year around on an ordinary city lot. It only requires real interest and reasonable attention.

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

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, and experience is not necessary to produce many of our most popular varieties. 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 con-

tinue 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, Nasturtiums, 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, Cobaea, 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.

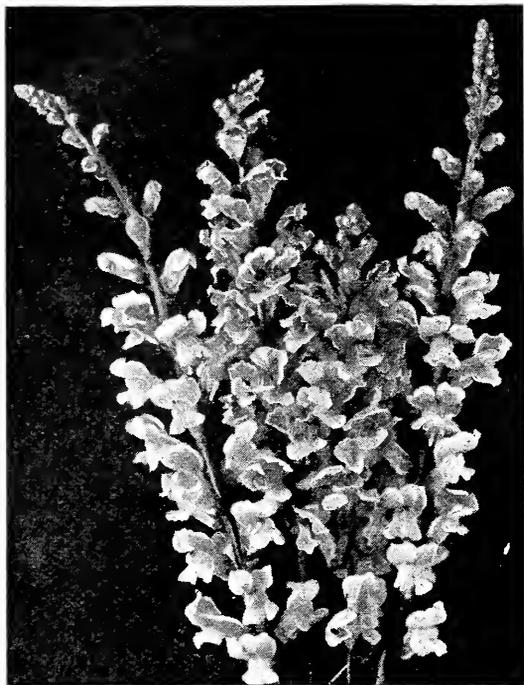
Annuals to Be Started in Boxes Early.

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.

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



Antirrhinum.

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 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. 5 cts., oz. 20 cts.. 1/2 oz. 35 cts., oz. 65 cts.

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

Caudatus (Love-lies-bleeding). Long, drooping sprays of red flowers. Pkt. 5 cts., 1/2 oz. 20 cts.

Tricolor (Joseph's Coat). Very fine variegated foliage. Pkt. 5 cts., 1/2 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. Better sow in boxes in the house or in hotbed.

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., 1/4 oz. 25 cts., 1 oz. 75 cts.



Sweet Alyssum.

ASTERS

The most popular of all annual flowers, and justly so. Valuable alike for garden decoration or cutting. A hardy annual, which should be started early, given rich soil and plenty of water.

Simple's Branching. The largest and finest of all Asters, also the latest. A strong grower, producing beautiful flowers in late summer. White, Lavender, Rose Pink, Crimson, Azure-Blue, and Purple., each, pkt. 10 cts., 1/4 oz. 40 cts., oz. \$1.20.

Mixed Asters. Pkt. 10 cts., 1/4 oz. 40 cts., oz. \$1.00.

Crego Giant Pink. A beautiful soft shell-pink flower of largest size, Pkt. 15 cts.

Crego Giant White. Similar to Crego Giant Pink, but the flowers are glistening pure white. Pkt. 15 cts.

Giant Comet. In this class of Asters the petals are very long and recurved and twisted near the center. Plants branching about two feet high, more vigorous and taller growing than the ordinary Comet; flowers larger and equal in form. Known as Ostrich Plume. White, Pkt. 15 cts., mixed, pkt. 15 cts.



Aquilegia.

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.

BALSAM PEAR

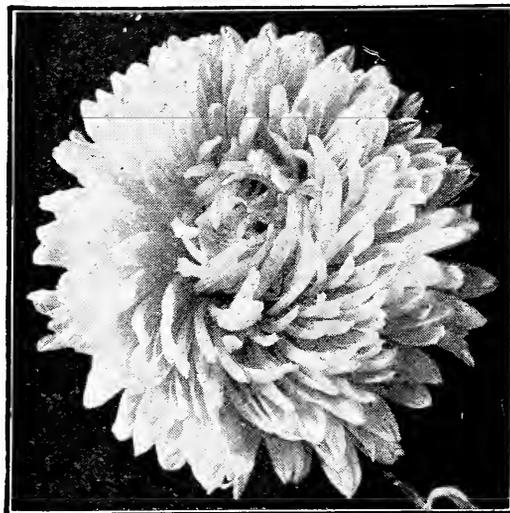
A good climber, with dense foliage and oddly shaped fruit, which is claimed to have medicinal qualities when put in alcohol or whiskey. Height 10 feet. Half-hardy annual. Pkt. 5 cts., oz. 35 cts.

BALLOON VINE

A rapid grower with fine white flowers, followed by inflated seed-pods resembling small balloons. Half-hardy annual. Height 10 feet. Pkt. 5 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.



Aster.



Calendula.

CALENDULA

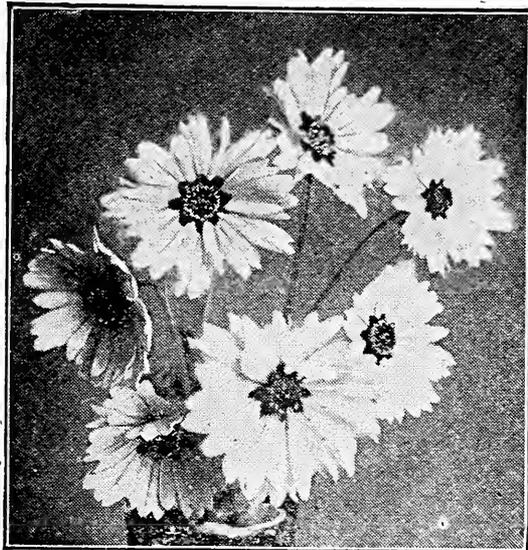
The old "Pot Marigold". A very hardy annual with double yellow flowers, like double daisies. Blooms all summer and grows about 15 inches tall. Hardy annual. Pkt. 10 cts., oz. 35 cts.

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.



Calliopsis.

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. 5 cts., ¼ 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. 5 cts., ¼ oz. 30 cts., oz. \$1.00.

Marguerite. All colors. Pkt. 5 cts., ¼ 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., ½ 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. 5 cts., oz. 50 cts.

Cynea. Mixed colors. Pkt. 5 cts. oz. 50 cts.

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. Oz. 40 cts., Pkt. 10 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.

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.

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., ⅙ oz. 25 cts., ¼ oz. 45 cts., ½ oz. 75 cts., oz. \$1.00.



Candytuft.



Cosmos.

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.

Plants. 3 for 85 cts., doz. \$3.00, 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.

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.

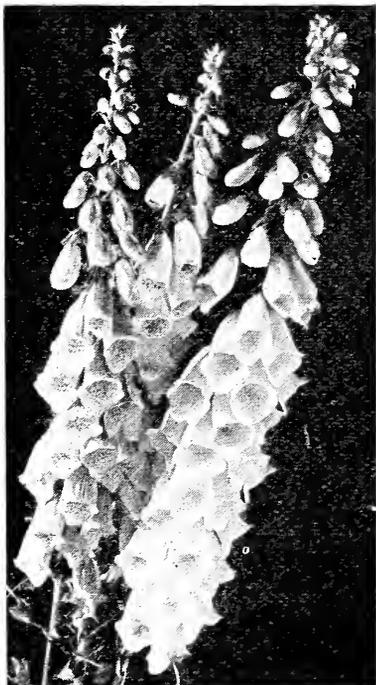
DAHLIAS

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. 5 cts., ¼ oz. 25 cts.

Double Mixed. This type is very desirable. Many colors. Pkt. 15 cts., ½ oz. 40 cts.

DOLICHOS (Hyacinth Bean)



Digitalis—Foxglove.

A free-growing climber with heavy foliage and large sprays of white and purple flowers. Pkt. 5c., oz. 30c.

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.

GAILLARDIA

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.



Dianthus.

GLOBE AMARANTH

A popular variety of everlasting flowers, having ball-shaped blooms in many colors. When fully developed in 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. 5 cts., ¼ oz. 20 cts.



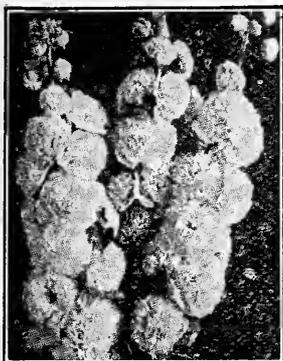
Strawflowers.

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.

Try Helichrysum or Strawflowers for Winter Bouquets. Offered on this page.



Hollyhock.

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.

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 Lacrymae)

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

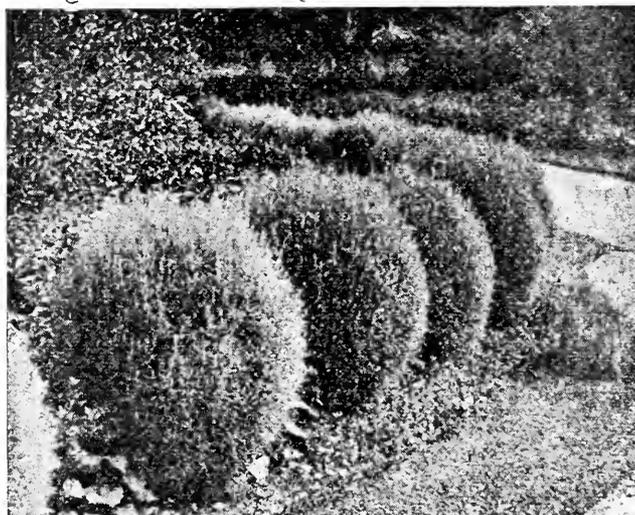
(Summer Cypress)

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.

LUPINUS (Lupine)

Lupines are extremely decorative in the garden and valuable for cutting. Some varieties are tall while others are dwarf. All are free flowering, bright and attractive. Hardy annual.

Annual Mixed. One to 2 feet high, with upright racemes of variously colored,



Kochia or Summer Cypress.

pea-shaped flowers. Easily grown from seed. Valuable for mixed flower-beds and borders. Pkt. 5 cts., oz. 25cts.

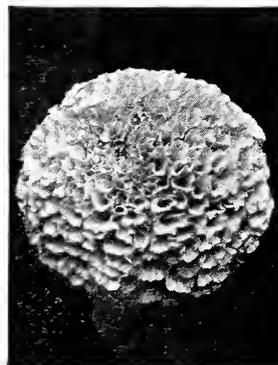
MARIGOLD

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. 5 cts., oz. 50 cts.

African Double Mixed. Pkt. 5 cts., oz. 50 cts.

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



Marigold.

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 ins. 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.

FORGET-ME-NOT (Myositis)

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.

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.



Marvel of Peru.

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, 9 1/2 in. wide, 23 in. long \$3.00
- Model B— 8 in. high, 9 1/2 in. wide, 29 in. long 4.00
- Model C— 8 in. high, 9 1/2 in. wide, 35 in. long 4.50
- Model D— 8 in. high, 9 1/2 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, 30 1/2 in. high, 9 1/2 wide, 29 in. long \$12.00
- Model G round fernery, complete box and stand 12 in. diameter, 28 1/2 in. high. \$6.00

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

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

NASTURTIUM



Pansy.

One of the most popular of all annuals, as everyone 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 every thing good in tall nasturtiums. Pkt. 10 cts., oz. 15 cts., 1/4 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., 1/4 lb. 50 cts., lb. \$1.60.

NICOTIANA

A very popular plant, with fragrant, white, star-shaped flowers. sometimes called "Flowering Tobacco." Pkt., 5 cts., 1/8 oz. 75 cts.

Sanderæ Hybrids. An improved type with many delicate shades of color. Pkt. 10 cts., 1/8 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., 1/8 oz. \$1.00. oz. \$5.00.

Large Flowering Mixed. Many standard varieties. Pkt., 10 cts., 1/4 oz. 50 cts., oz. \$2.00.

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

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., 1/4 oz. 30 cts., oz. \$1.00.

Ruffled Giants. Very large-flowered; ruffled, fluted and fringed, striped and mottled, blotched and self-colors. Pkt. 15 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 hotbed or box in the house.



Petunia.

Large-Flowering Mixed. Pkt. 10 cts., 1/4 oz. 35 cts., oz. \$1.

Crimson. Pkt. 10 cts., 1/4 oz. 50 cts.

White. Pkt. 10 cts., 1/4 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., 1/4 oz. 40 cts., 1 oz. \$1.25.

PORTULACA

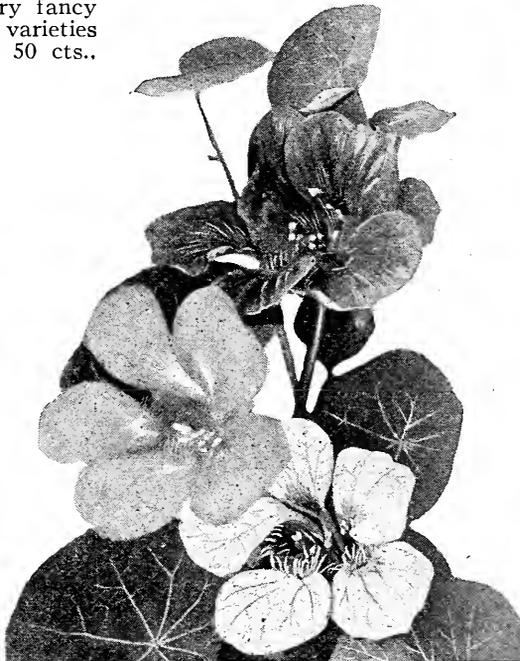
Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with brightly-colored flowers somewhat resembling small roses. Tender annual. Specially adapted for light, dry soils, and particularly for sowing on surface of beds of spring-blooming bulbs such as Tulips, Narcissus, etc. Sow on open ground in May in a sunny situation.

Single Mixed. Pkt. 10 cts., 1/4 oz. 40 cts.

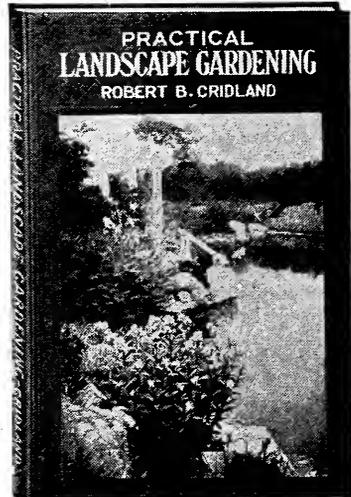
Double Mixed. Fine. Pkt. 10 cts., 1/4 oz. 40 cts.



Phlox.



Nasturtium.



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.

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	\$2.80	\$22.50
5-inch...	1.10	10.00	90.00	10-inch...	.60	5.60	47.00
6-inch...	2.40	18.00	160.00	12-inch...	1.10	11.50	96.00

SAUCERS

Diam.	Each.	Doz.	100.
5-inch.....	\$0.05	\$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 4 1/2 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	\$6.00
8-inch.....	.40	3.75	12-inch.....	1.25	11.00

Ask for prices on sizes not quoted.

POPPIES



Shirley Poppy.

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 September 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

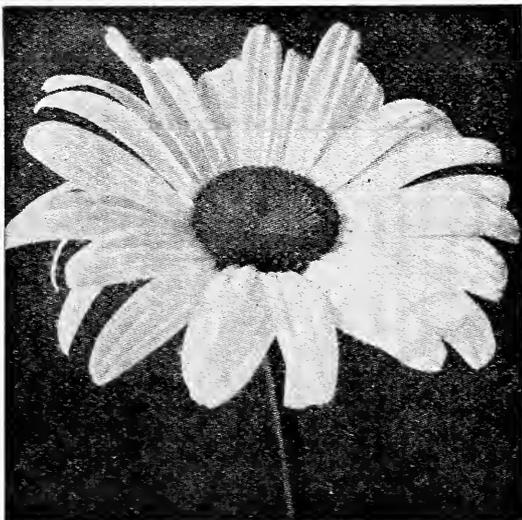
Emperor. A beautiful and easily grown annual, producing velvety-looking flowers in many colors, somewhat in shape of Petunias. Half-hardy annual. Pkt. 10 cts., 1/8 oz. 35 cts., 1/2 oz. \$1.00.

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. 60 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.



Salpiglossis.

SUNFLOWER

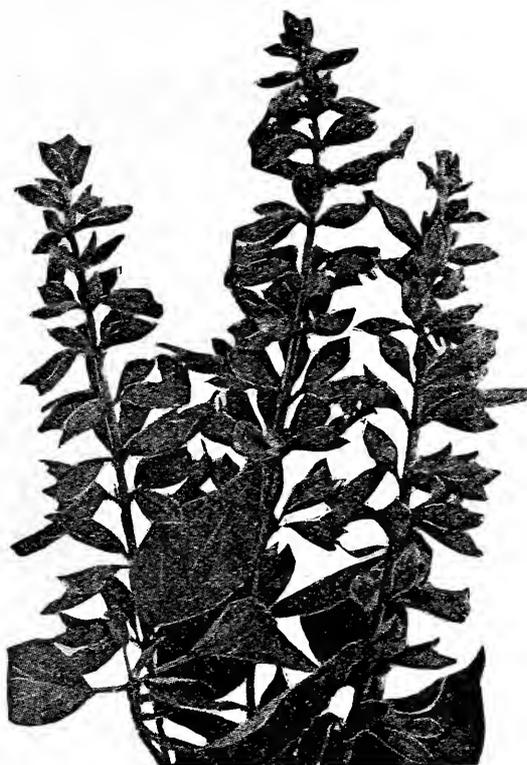
Very hardy annual plants; grown everywhere.

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. The flowers are numerous, have long large petals, sometimes two rows, and often slightly curled. Plants without purple in the stems and leaves should be removed while young. Pkt. 10 cts., 1/2 oz. 25 cts., oz. 40 cts.

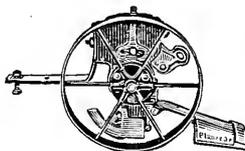
Miniature Sunflower Mixed. All the newest and best varieties, some a single color, others black centered, with golden yellow petals, others resembling cactus dahlias; many with curiously twisted petals. Pkt. 10 cts., 1/2 oz. 20 cts.



Salvia (Scarlet Sage).

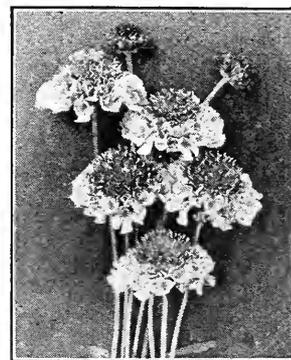
Special Rates on Packet Flower Seeds

- 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



PLANET JR. SEEDER ATTACHMENT

Fits and works on any Planet Jr. Wheel Hoe or Garden Cultivator. \$6.00 each.



Scabiosa.



No. 2 PLANET JR. GRASS EDGER, \$1.75 each.



Zinnia.

CYPRESS VINE
(*Ipomoea 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. $\frac{1}{4}$ oz. 10 cts., oz. 40 cts.

Quamoclit Hybrida (*The Cardinal Climber*). 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* form — 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.

SWEET WILLIAM

Old-time hardy perennial with dense heads of many colored flowers. Very showy and satisfactory. 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.

Single and Double Mixed. Pkt. 10 cts., $\frac{1}{2}$ oz. 50 cts.

VERBENA

No more attractive low-growing or trailing plants can be had. Their bright flowers and long season of bloom make them most popular. 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., $\frac{1}{4}$ oz. 30 cts., oz. \$1.00.

Fine Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.

Giant White. Pkt 10 cts.

Giant Blue. Pkt 10 cts.

Giant Pink. Pkt. 10 cts.

Giant Purple. Pkt 10 cts.

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

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., $\frac{1}{8}$ 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.

We offer six of the most wanted colors, separately, as well as a splendid mixture of many colors, as under:

Giant Golden-Yellow. Pkt., 10 cts., $\frac{1}{4}$ oz. 40 cts.

Giant Scarlet Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

Giant White. Pkt., 10 cts., $\frac{1}{4}$ oz. 40 cts.

Giant Flesh Color. Pkt 10 cts., $\frac{1}{4}$ oz. 40 cts.

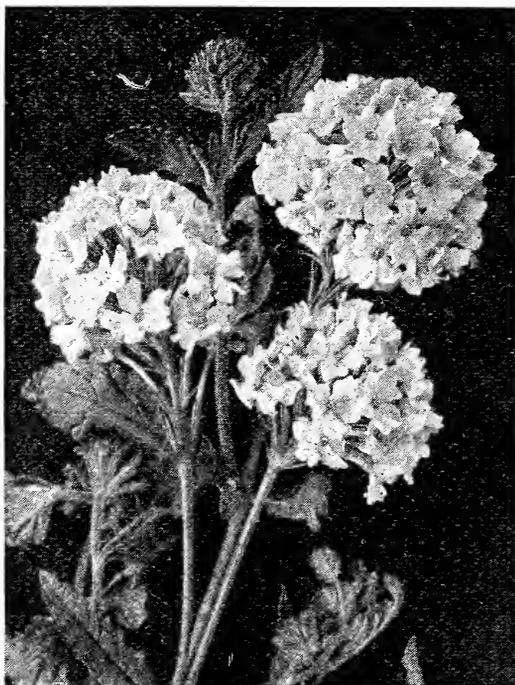
Giant Sulphur-Yellow. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

Giant Crimson. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

Collection of a packet each of the above 6 colors for 50 cts.

Giant Mixed. Pkt. 10 cts., 3 pkts. for 25 cts., $\frac{1}{2}$ oz. 50 cts.

Double Dahlia-Flowered. The latest development in Zinnias, bearing flowers of mammoth size and in form like a perfect decorative Dahlia. As the result of painstaking care and selection the size form and coloring has been much improved the past season. The mixture which we offer contains a wonderful range of beautiful colors; 3 ft. Pkt. 10 cts., 3 pkts. 25 cts., oz. \$1.25.



Verbena.

When to Order Your Seeds

Now is the time to order your seeds, while you have the subject fresh on your mind. Don't put it off until tomorrow. By sending in an order now you will have the seeds when wanted.



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 MIXED SWEET PEAS

A very fine assortment of colors, including the best varieties. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.00, 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 matter at what price or under what high-sounding name it may be offered for diversity of color, size and beauty of flowers, no other Sweet Pea mixture can surpass "Our Special Mixture." Pkt. 10 cts., oz. 15 cts., ¼ lb. 45 cts., lb. \$1.50, postpaid.

FANCY GRANDIFLORA SWEET PEAS

Pkt. 10 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.50.



White Spencer Sweet Peas.

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.

Salopian. Splendid brilliant scarlet. Fine to use in combination with other colors.

SEPARATE COLORS OF SPENCER SWEET PEAS
Price, All Varieties: Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.25, lb. \$4.50.

Asta Ohn. Light lavender, tinted with mauve-pink. A charming soft lavender. Large and beautifully waved.

Blanche Ferry. Pink and white; the old popular and well known Sweet Pea.

Captian of the Blues. One of the finest in our collection with purplish maroon standard and bluish wings. True Spencer type.

Countess Spencer. A lovely clear pink, shading deeper at the edges, the original of this type.

Elfrida Pearson. An old favorite. The color is a lovely pink throughout the buds and flowers being tinted with salmon-pink.

Blanch Burpee. Largest pure white; fine form; grand flower.

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

Emily Henderson. White; early and free.

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.



Inoculate this Seed with FARMOGERM.

Grandiflora Sweet Peas.

Flora Norton. The finest pure lavender. A beauty.

Florence Nightingale. A large and fine pure lavender; a great favorite.

King Edward Spencer. Bright crimson-scarlet of largest size. A fine variety.

Margaret Atlee. The best rich pink. A giant in size and a strong grower.

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

Othello. Deep velvety maroon. Best of the dark-colored Spencers; large size.

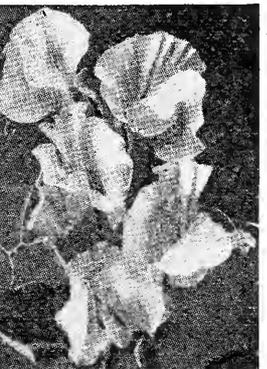
R. F. Felton. Exquisite, soft lavender blue with slight suffusion of rose. Flowers of largest size.

White Spencer. A pure wavy white of enormous size and substance; long, strong stems

Florence Morse Spencer.—Deep blush pink.

Lord Nelson, or Brilliant Blue. Deep navy blue.

Constance Hinton. Giant white.



Hercules, Mammoth Rosy Pink.

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. In our list below will be found the best of the standard sorts, and the prices are so reasonable that anyone can have a beautiful bed of them for a very small outlay of money.

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. Unless taken up before freezing weather, the roots should be covered with litter for the winter.

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 30 cts., dozen \$2.75.

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.

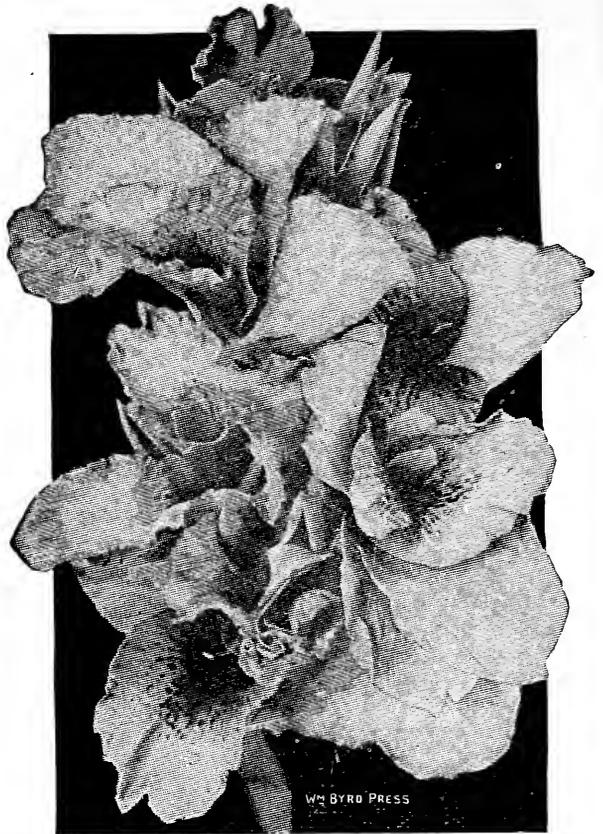
Panama. 3½ ft. Orange-red with well-defined edging of bright yellow.

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.



Cannas.

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 dozen, 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 dozen, 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.

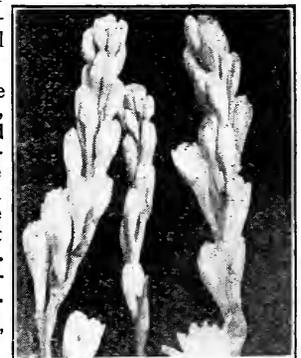
TUBEROSES

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

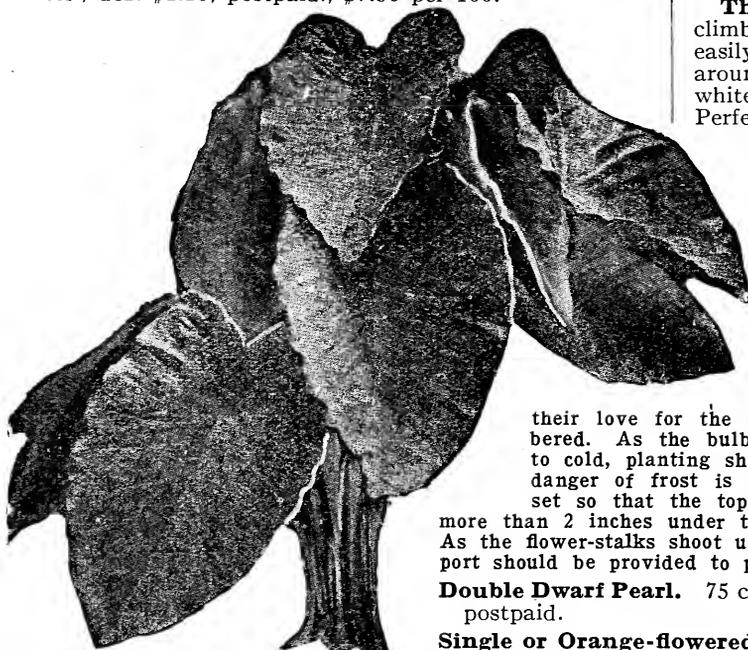
Tuberose should be grown only in rich, well-drained soil, and their love for the sunshine must be remembered. As the bulbs are extremely sensitive to cold, planting should be deferred until all danger of frost is past, and they should be set so that the top of the bulb will be not more than 2 inches 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.

DAHLIAS

SELECTED RARE DAHLIAS

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.

Eureka. (Cactus). This variety has all the good qualities of the Dahlia, being properly named. Color very deep purple. 25 cts. each.

Frank A. Walker. (Decorative). A charming shade of deep lavender-pink. This Dahlia should be in every garden. 35 cts. each.

J. H. Jackson. The finest black Cactus Dahlia in existence. Color, a perfectly gorgeous, deep velvety, blackish-maroon. Gigantic in size. Every Dahlia lover should grow this variety. 25 cts. each.

Madonna. (Decorative). A perfect wonder; its remarkable qualities being beautiful shape, excellent cut-flower variety, and one of the most satisfactory in the garden. In color a very beautiful white, very slightly tinted with a most delicate shade of lavender-pink. 50 cts. each.

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.

THE BEST STANDARD DAHLIAS

Achievement. This phenomenal creation is the largest Collarett Dahlia in existence. The flower is a clear, rich velvety maroon; collarett, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish-crimson. The remarkable contrast of the above combination of color, together with its ideal form and profusion of flowers, secures for this variety a supreme place in the Dahlia world. 25 cts. each.

A. D. Livoni. (Show). Beautiful soft pink. Perfectly-round, ball-shaped flowers, each petal being very tightly quilled and arranged in exact regularity. Free flowering. 25 cts. each.

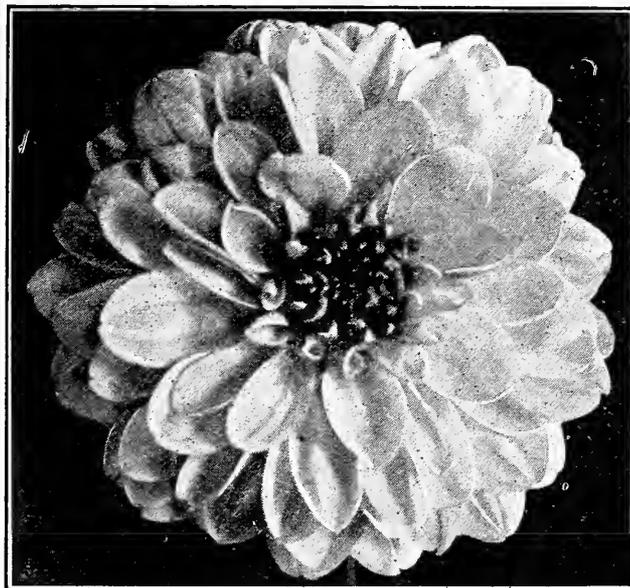
Dolly or Sylvia. (Show). White edged pink. 25 cts. each.

Earl of Pembroke. (Hybrid Cactus). Bright plum color; large, bold flower. 25 cts. each.

Jack Rose. The identical shade of the rose with the same name. This variety is exceedingly free, carrying fairly large flowers on very erect stems in great abundance; flowers early. 25 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.

Princess Juliana. Splendid Holland Decorative Dahlia. It is perfect as an exhibition flower, ideal for garden decoration and unsurpassed for cutting. Holland Dahlia specialists claim this the finest white Decorative Dahlia for cut-flower purposes, and also the best flowering. 35 cts. each.



Frank A. Walker.

Souvenir de Gustave Dozon. (Decorative). This variety is a good comparison to the "Sunflower." It is the largest Dahlia in existence. The color is a pleasing shade of orange-red. Flowers are full to the center and often measure 9 inches and over in diameter; they can be forced to measure over 12 inches. 25 cts. each.

Progress. (Decorative). A clear lavender, with stripes and blotches of soft crimson, through each petal. 25 cts. each.

Reggie. A Colossal Dahlia of beautiful cherry-red color. A variety that will give the best of satisfaction, producing flowers upon long stems, well above the foliage. Very free. 25 cts. each.

Rose Pink Century. (Single). A rose pink shade. A very large variety and without doubt the best of its color. 25 cts. each.

Storm King. The most reliable white Show Dahlia to date. Color, a pure white. Flowers produced on good stems, well above the foliage. Free-flowering. 25 cts. each.

Stradella. (Show). Beautiful deep purple-crimson. Exceptionally free-flowering. Stems long and wiry. One of the finest to date. 25 cts. each.

Vivian. (Show). A great favorite which received the admiration of everyone who saw its wonderful flowers, the color being white, effectively edged rose-violet. An extremely wonderful blending of color possessed only by the rare novelties. 25 cts. each.

MIXED DAHLIAS

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

CACTUS DAHLIAS

Countess of Longsdale. Deep salmon-red. One of the best. Very free. Should be in every garden. 35 cts. each.

Earl of Pembroke. Bright plum color; large, bold flower. 25 cts. each.

Ella Kramer. Rose-pink with much brighter center; fine form. 25 cts. each.

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

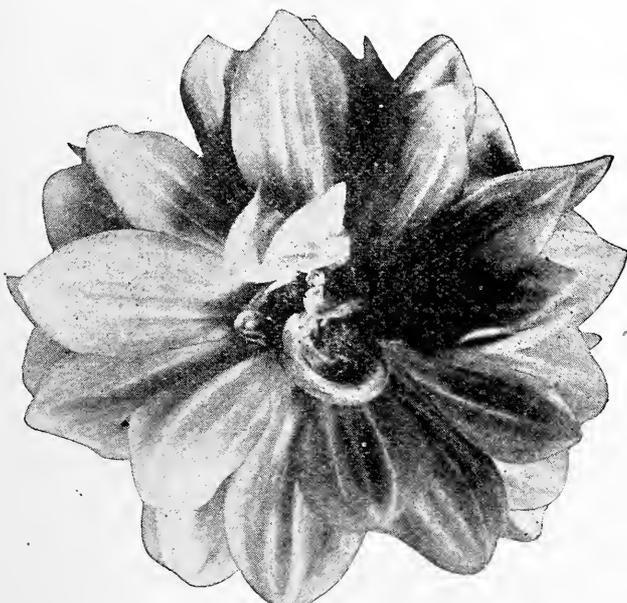
Prince of the Yellows. Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. 25 cts. each.

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

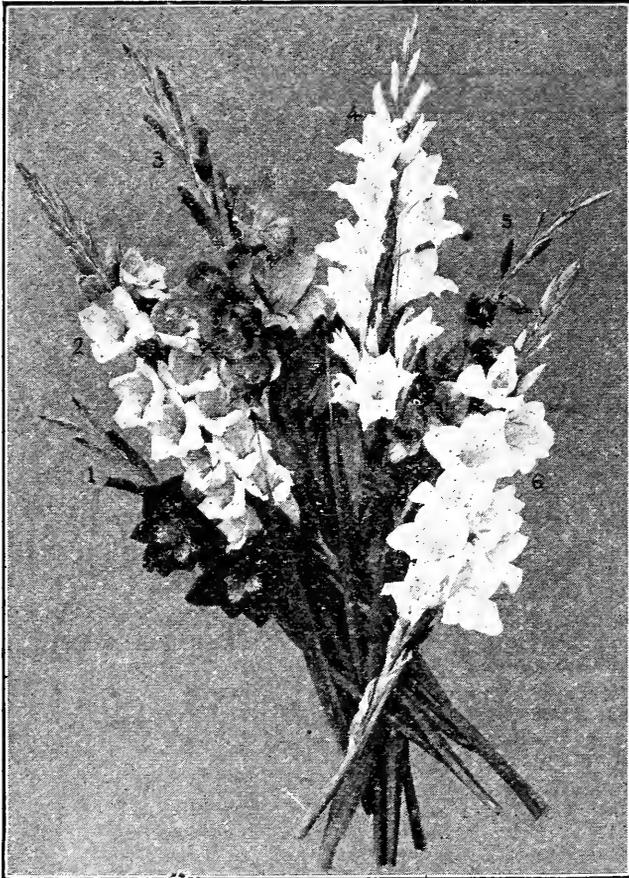


Mrs. W. W. Crowell.

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.



Collection of Gladioli.

1. Cracker Jack. 2. Mrs. Frank Pendleton, Jr.
3. Mrs. Francis King. 4. Niagara. 5. Baron J. Hulot. 6. Peace.
One bulb each of the six varieties illustrated,
40 cts., postpaid.

America. (See illustration back cover). (Banning). Universally acknowledged "King of Gladioli." Gigantic flowers of clear lavender-pink. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Augusta. (Hallock.) Lovely pure white with blue anthers. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Baron J. Hulot. (Lemoine). The finest blue to date. A rich deep color of indigo blue. 10 cts. each, 90 cts. per dozen, \$7.50 per 100.

Cracker Jack. (Cowee). Large flowers of velvety dark red, throats spotted with yellow and dark maroon; a most sensational variety. 10 cts. each, 75 cts. per dozen, \$5.00 per 100.

Halley. (De Ruyter). Delightful salmon-rose with beautiful creamy blotch. Very large. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Meadowvale. (Cowee). One of the purest of whites without a shade of color except in the throat, where there is a touch of vivid crimson; the three lower petals have slight center markings of clear crimson pink. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Mrs. E. N. Smith. (Alexander's New Gladiolus Seedling.) A very attractive new variety of great substance. Deep pink with bright cherry throat; two lower petals edged primrose-yellow. Plant vigorous; spike straight and strong. 6 cts. each, 60 cts. per dozen.

Mrs. Francis King. (Coblentz). A pleasing shade of light scarlet. Flowers are large and well arranged on a strong spike, there being four to six open at one time. One of the best in existence. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Mrs. Frank Pendleton, Jr. (Kunderd). Awarded First-class Certificate of Merit by the Massachusetts Horticultural Society, Boston. This new variety is the result of crossing the best of the largest flowered types, and is now a type of its own. The color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. 10 cts. each, \$1.00 per dozen, \$7.50 per 100.

Novelty. (Groff). An exceedingly odd variety of beautiful light salmon color with orange-yellow throat, the whole being dotted and mottled with crimson. 7 cts. each, 75 cts. per dozen, \$5.00 per 100.

Niagara. (Banning). A wonderful new Gladiolus of sterling quality. In color the flowers are a delightful cream shade, with the two lower petals daintly marked canary-yellow. The throat is attractively splashed with rich carmine. The stamens are purple, and the stigmas pale carmine. 10 cts. each, \$1.00 per dozen, \$8.00 per 100.

Panama. (Banning). A wonderful new seedling from "America," which it resembles, but is a deeper pink. Flowers very large and spike long. 8 cts. each, 80 cts. per dozen, \$8.00 per 100.

Peace. (Groff). Wonderful white Gladiolus. Gigantic flowers are borne on a magnificent tall spike; the entire plant shows a vigorous, healthy constitution. The wide open flowers are of a glistening white, with an attractive narrow stripe of purplish carmine through the center of each lower petal. This extra throat marking is not a detriment to its beauty but adds to its attractiveness. The noblest white Gladiolus. 10 cts. each \$1.00 per doz.

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 M.

Rouge Torch. Large, creamy-white flowers, with a rouge torch-like on the lower petals, making a very striking contrast. 10 cts. each, \$1.00 per dozen, \$8.00 per 100.

Sterling, Minnesota or Lafayette. (Groff). A beautiful pale yellow with rich cherry throat. One of our finest and nearest in color to the New Ruffled Gladiolus, "Kundredi Glory." A perfect beauty. 10 cts. each, 75 cts. per dozen, \$6.00 per 100.

Wyatt's Grand Mixture. This strain comprises a large range of colors; some of the older types, together with a large number of new varieties, making it perfectly satisfactory and by far the best obtainable for the prices. First size, 60 cts. per dozen, prepaid; \$4.00 per 100, prepaid; \$35.00 per M, prepaid.

Princepine. Carmine-red flower with largewhite blotch; tall spike. 10 cts. each, 85 cts. per dozen, \$6.00 per 100.

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.



Gladiolus Panama.



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 November, 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 ranging so as to leave ample protection to the roots. Watering must be done with discretion. 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.
In 100-lb. bags.

100 lbs.....	\$ 5.50	1,000 lbs.....	\$50.00
200 lbs.....	11.00	2,000 lbs.....	75.00

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.

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

Wyatt's Quality Field and Farm Seeds



Red Clover.

Inoculate this Seed with FARMOGERM

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.

Red Clover

This valuable crop is not only one of the most excellent hay and forage crops, but it is a great soil improver. Red Clover can be cut for two or three years from one seeding, and on good land will yield two cuttings per year. Red Clover has been found particularly adapted to the northern part of the cotton-belt; when sown alone in this section, use 10 to 12 pounds to an acre. Excellent results are received by sowing for hay a mixture of 1 bushel Orchard Grass, 1 bushel Tall Meadow Oat Grass, with 8 pounds of Red Clover to an acre. If to be used also for pasture, an addition of 6 pounds Red-Top, or Herd Grass, to the above mixture will increase the pasturage. Lb. 35 cts., 10 to 20 lbs. at 32 cts. per lb., bu.(60 lbs.), about \$18.00. Prices fluctuate.

Mammoth, or Sapling Clover

This is similar to Red Clover, both in appearance of the seed and its habits of growth, the difference being that it usually grows larger and is later in maturing. It is a good variety for thin soils, or to seed with Timothy, Meadow Fescue, or Herd Grass, as it matures about the same time as these grasses. Sow 10 to 12 pounds per acre by itself or with Timothy. Lb. 35 cts., 10 to 30 lbs. at 32 cts. per lb., bu. (60 lbs.), \$18.00. Prices fluctuate. Will quote prices upon request or fill orders at market prices day order is received.

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. 10 to 30 lbs. at 30 cts. per lb., bu. (60 lbs.) \$17.50. Prices fluctuate.

Crimson Clover

Erect growing annual with long narrow and pointed flower heads. Grown extensively in the East and South for turning under to improve the soil.

Produces a hay crop of excellent feeding value but requires to be cut in full bloom to obtain the full value of the nutriment. Sow in August, September or October, 20 lbs. per acre. Lb. 22 cts. (by mail, 28 cts.) 10 lbs. \$2.10, bu. (60 lbs.) \$12.00, 100 lbs. \$20.00.

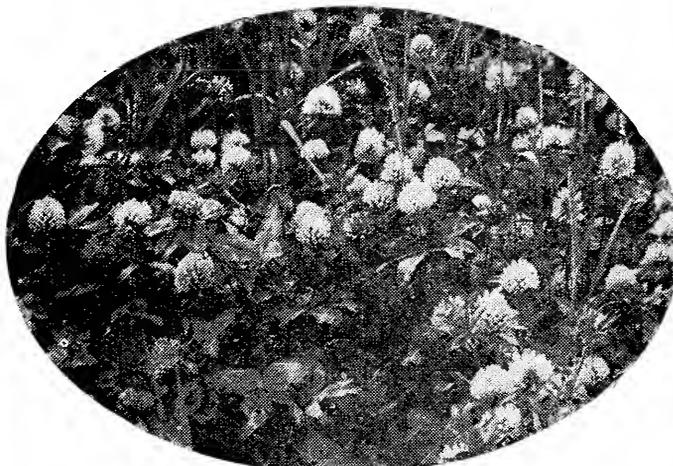
On account of high value of clovers we ship in Grain Sacks, for which there is a charge of 35 cts. extra.

Alsike Clover

A valuable perennial Clover, growth of fine texture, more spreading and recumbent than Red Clover; has pinkish blossoms and does not make such large roots, nor do they penetrate so deeply into the soil. Notwithstanding, it seems to be hardier than Red Clover, standing as much heat and decidedly more cold. Alsike Clover should be sown in the South from August to March, the sooner the better. It seems to be well adapted to creek and river bottoms. From 8 to 10 pounds should give a good stand. Lb. 35 cts., 10 lbs. and over, 32 cts. per lb. Prices fluctuate.

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 6 to 8 pounds an acre; more largely sown with other grasses, in which case use half the amount. 70 cts. per lb., 5 to 10 lbs. at 65 cts. per lb.



Alsike Clover.

Double-Flowering Cosmos

A recent introduction and becoming more popular each season, the flowers are very artistic and stand for a long time when cut.

- Double Crimson.....\$0.20
- Double Pink......20
- Double White......20

A packet each of the 3 doubles for 50 cts.



The South Needs Pastures to Produce More Livestock.

Sweet Clover, or Melilotus

For Forage and Soil Improvement

Sweet Clover is also known as Bokhara Clover. One of the great uses Melilotus has been put to is to inoculate the soil where Alfalfa is intended to be grown, as it contains the same class of bacteria that infest the roots of Alfalfa, for it will grow where Alfalfa will not the first year. It enriches poor, thin land, prevents land from washing, stands heat and drought remarkably well, is very fattening for all live stock and valuable for bee pasture. It is sown at the rate of 20 to 30 pounds to an acre. Lb. 30 cts., 10-lb. lots and over at 20 cts. lb.

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. 40 cts.

Lespedeza, or Japan Clover

This is valuable to sow on poor wornout fields, hillsides, 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 it to re-seed. Lb. 45 cts., postpaid. Not postpaid, lb. 35 cts., 10 lbs. at 34 cts. per lb., 100 lbs. at 32 cts. per lb.



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.

STAYS GOOD INDEFINITELY

Farmogerm keeps for years. Because of the method of sealing the bottle—a patented stopper which admits filtered air and keeps out all impurities—Farmogerm always has its full strength. Just add water and shake the bottle and sprinkle over the seeds as directed. Your crop will benefit beyond your expectations.

Prices Reduced

New methods of production have given lower prices. You cannot now afford to do without Farmogerm.

A special composite culture is prepared for peas, beans and sweet peas— $\frac{1}{4}$ -acre size only. You'll get more peas and beans, and larger sweet peas by using this. Ask for No. 5, price 50 cts.

Farmogerm prices are: 1-acre size, \$1, 3-acre size, \$2.50; 12 acre size, \$9.00. Full directions accompany each bottle.

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 cts., (postpaid, lb. 35 cts.), 10-lb. lots and over at 20 cts. per lb., 50-lb. lots and over at 18 cts. per lb.

A Seed Inoculant That Increases Crop Production

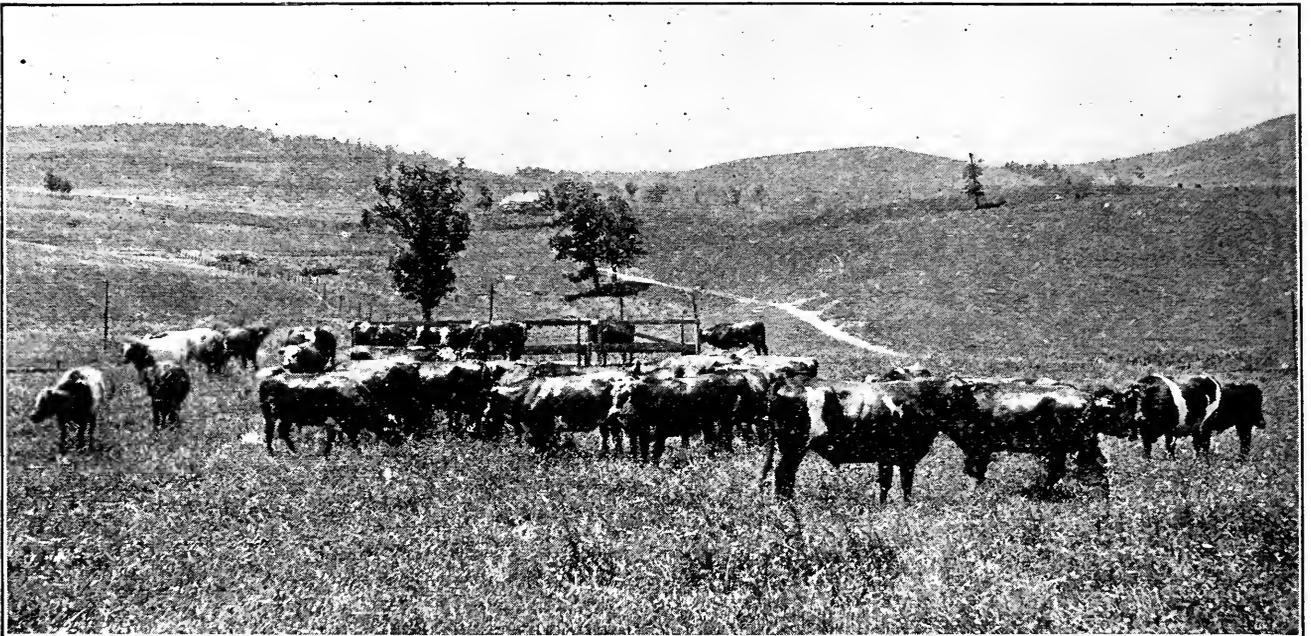
IS ECONOMICAL

No other inoculant on the market is so strong and virile; no other inoculant will thoroughly treat as much seed. The one-acre size bottle of Farmogerm is sufficient for 15 pounds of Clover, 20 pounds of Alfalfa, 100 pounds of Canada Field Peas, 60 pounds of Vetch, etc. A different bacteria is required for each crop. When ordering, be sure to state what crops you wish to inoculate.



Dwarf Essex Rape.

If you use large quantities of seed send your list for special quotation.



North Carolina Grazing Scene.

Wyatt's Pasture and Grass Mixtures

It has long been an established fact that Grass Seed in mixture makes a far better yield of hay and also a better pasture than when one variety is sowed alone. 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.

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

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. Price fluctuates. 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.

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.

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.

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, and especially recommended for dams and terraces, as it has long, tough roots and is of a matty growth; prevents land washing. 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*). Very nutritious, and salable for hay, but not so good for pasture, as it is injured by close cutting or grazing. 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.



Orchard Grass.

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,



Sudan Grass.

Velvet Beans

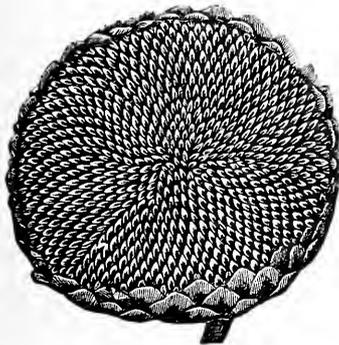
Dolichos Multiflorus

Velvet Beans make a large growth of vines. They are equally as nutritious as Cowpeas, are largely used both for grazing and as a forage crop, throughout the South. The vines and roots are very rich in nitrogen, making it a most valuable soil improving crop. 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, than 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 apart.

Oseolo 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.

Mammoth Russian Sunflower



Russian Sunflower.

The best variety for the farmer, as it makes heads nearly double the size of the common kind, and yields much more seed. Will yield, under favorable conditions, 40 to 50 bushels to the acre, and yields of as high as 125 bushels have been reported under exceptionally favorable conditions. It is highly recommended for poultry, and one of the best egg-producing foods known. The leaves make excellent fodder, relished by all kinds of stock.

Cultivate the same as corn. When the seed is ripe and hard, cut off the heads and pile loosely in a rail-pen having a solid floor, or in a corn crib. Lb. 25 cts., postpaid; 10 lbs. at 20 cts. per lb.; 100 lbs. \$15.00.

Sudan Grass

This grass was introduced by the Department of Agriculture, and is recommended for the hot, dry regions of the South and Southwest, although it appears to do well in almost any soil or climate. It belongs to the sorghum family, is somewhat similar to Johnson grass, only more thrifty, growing from 4 to 7 feet high, with small stems and an abundance of broad leaves. Its root system is similar to that of millet, it being an annual grass, hence it has not the objectionable roots of Johnson grass. It stools freely and produces the best hay of any of the sorghum family. When sown for hay it is broadcast at the rate of about 8 pounds per acre, seeding being done in the spring. It will yield from 8 to 12 tons of hay per acre. Lb. 25 cts., postpaid; not prepaid, 10 lbs. at 22 cts. per lb.; 100 lbs, 20 cts. Bags 35 cts. extra.

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 is considered hardier. Lb. 25 cts., postpaid; not prepaid, 10 lbs. at 15 cts. per lb.

Teosinte

This is valuable fodder plant, resembling corn, but with larger leaves and sweeter stalks. Much relished by stock, either green or as dry fodder. It may be cut five or six times a year. Stalks 10 to 12 feet high. Drill in May or June, 3 pounds to the acre. Present price: Lb. 60 cts., 10 lbs. at 50 cts.

Georgia Bush Velvet Beans

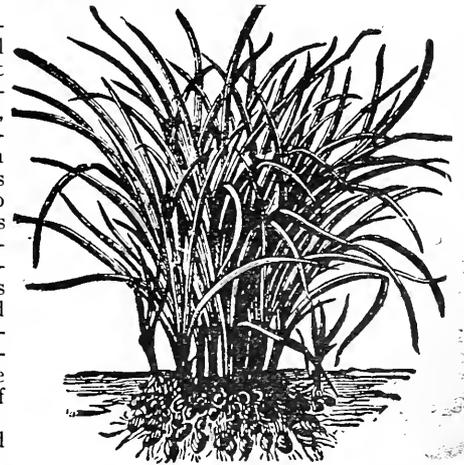
Grow up and stands sturdily as a bush, distinct entirely from the twining variety. The upright bush grows 3½ feet high with limbs branching from the bottom.

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 sting 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.

Spanish Chufas

Chufas are highly recommended by the experiment stations throughout the South, and in some portions of the South the statement is made that no crop will produce as heavy in proportion to the quality of the land as 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 pks. 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 cts., postpaid, bu. (40 lbs.) \$5.75.

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



Field of Cane or Sorghum.

Yellow Milo Maize

This crop is grown like corn, and may be cut several times for green forage; also used for ensilage, or cured like sorghum. Use 4 to 5 lbs. per acre. Grows to a height of 8 to 10 feet. Lb. 35 cts., postpaid. By expres or freight, at purchaser's expense, 5 lbs. 60 cts., 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 cts., 10 lbs. \$1.80.

Cane, or Sorghum

All Varieties Cane: 10 lbs. \$1.50., 100 lbs. \$12.00.

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. It is profitably grown from Manitoba to Mexico on any good corn ground, and 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. Its quality is the best, and it contains a great deal of sugar, which adds to its feeding value. 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 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, full kernel, and yield enormously. 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.

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. Present price: Bus. \$5.00.

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. Write for prices on bulk quantities.

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.

Ask yourself about any crop, "Does it grow seeds in pods?" If so, inoculate with Farmogerm. See page 45.

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 in late May to the first of August.

Whippoorwill. A favorite, early, up-right 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 has the good qualities of both the Iron and the Whippoorwill. 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.

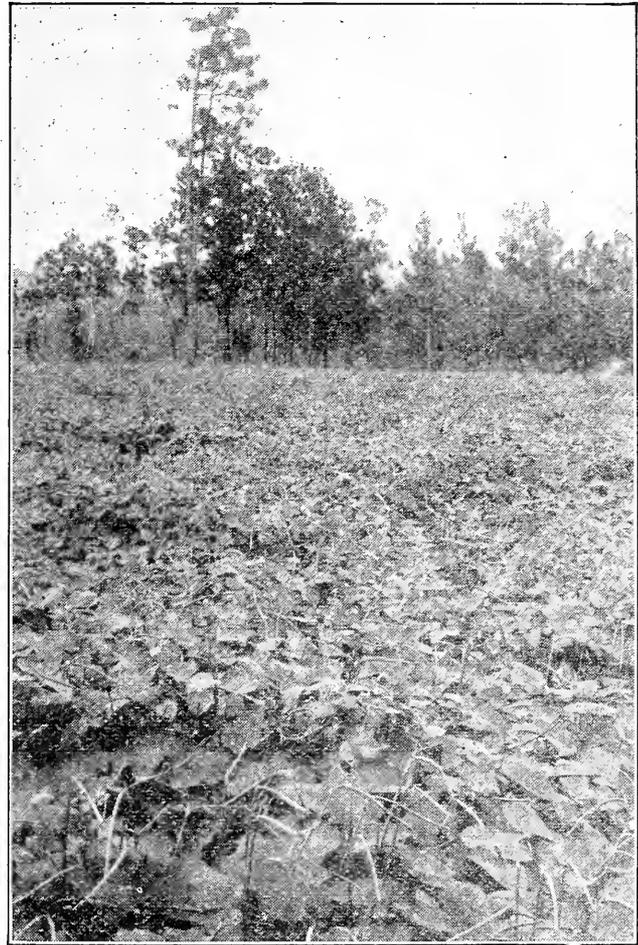
Iron. This variety is noted for its disease-resistant qualities. The seed is smaller than the average Cowpea, so that not so many are needed to sow an acre.

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.

We handle over 5,000 bushels of Cowpeas annually. Write us for prices when you are ready to buy.



Cowpeas.

White Beans

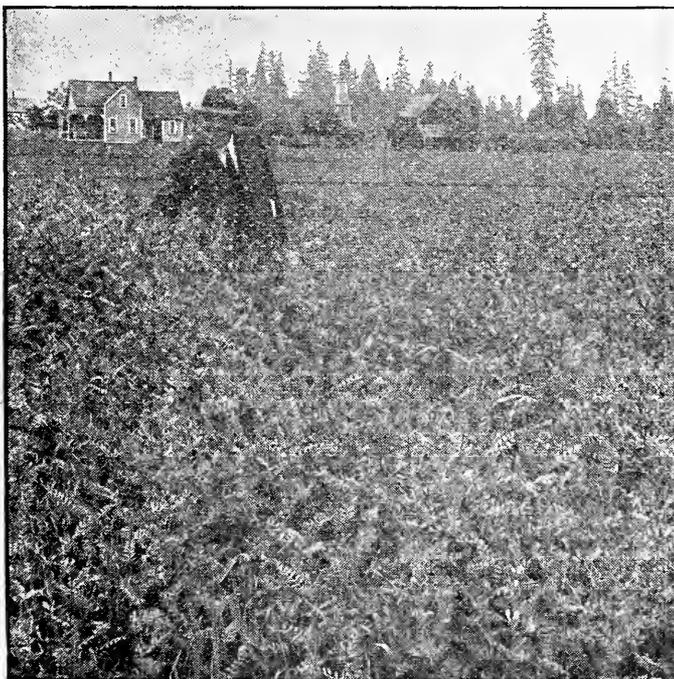
Navy. One of the most popular varieties. Can be planted during the summer months, and when dry stored for winter use. Makes a most appetizing dish throughout the entire winter. Beans small and pure white. Very prolific. Lb. 35 cts., postpaid; 100 lbs. at 18 cts. per lb. Write for prices on bulk quantities.

White Kidney. Similar in growth and use to the Navy, but larger and kidney-shaped. Makes a choice eating bean. Very prolific. Lb. 35 cts., postpaid; 100 lbs. at 20 cts. per lb. Write for prices on bulk quantities.

Vetches

Sand, Hairy or Winter. Sow from July to November, preferably with grain, which will hold the Vetch off the ground. Sow 25 lbs. to the acre with grain. Lb. 30 cts., 100 lbs. \$23.00.

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 cts., postpaid; by express or freight, lb. 18 cts.



Winter Vetch.



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. 1-lb. can 25 cts., 2-lb. can 45 cts., 5-lb. bag 75 cts., 10-lb bag \$1.25, 25-lb. bag \$2.50.

Japanese Millet—Billion Dollar Grass

One of the most remarkable of forage plants. 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 large quantities.

Millet

Pearl or Cat-Tail Millet. Makes a splendid continuous cutting forage plant for either green feed or hay. It grows rapidly, and will attain a height of 12 feet, but we advise cutting several times, rather than allowing it to mature. It can be fed either green or cured as dry forage, as it makes a most nutritious food which is relished by all kinds of stock. 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 9 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. 40 cts., 10 lbs. \$3.50.

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. \$1.75. **Rosen.** Bu. \$1.90. **Abruzzi.** Bu. \$2.50.



Burt, or 90-Day Oats.

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



Golden, or Liberty Millet.

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 bushel.

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.

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 bu.

Appler. An early, large red Oat, similar to the Rust-proof, but hardier and yields more grain. Present price: Bu. \$1.25, 10 bu. at \$1.20 per bu.

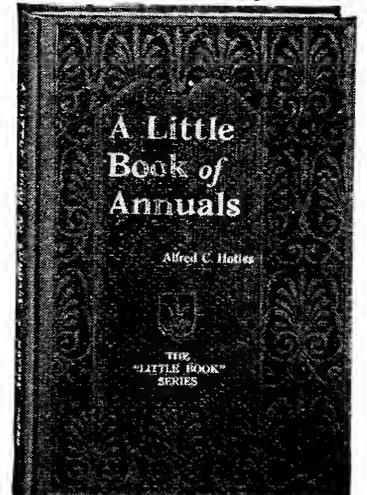
Fulghum. This Oat is of a rustproof type, somewhat earlier than the Appler, and is a heavier yielder. Is largely used in the South. Present price: Bu. \$1.25, 10 bu. at \$1.20 per bushel.

Canada Field Peas

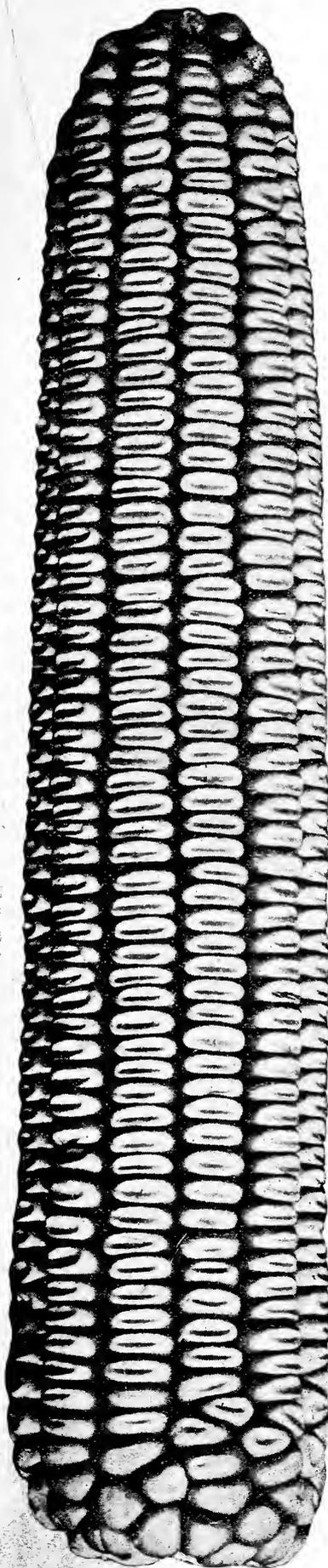
Canada Field Peas should be sown in February or March, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown 1½ to 2 bushels per acre, with ¼ bushel Spring Oats. Pk. \$1.25, bu. \$4.50. Cotton bags 35 cts. Special prices on request.

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.

The Little Book of Annuals, by Professor Alfred 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.



FIELD CORN



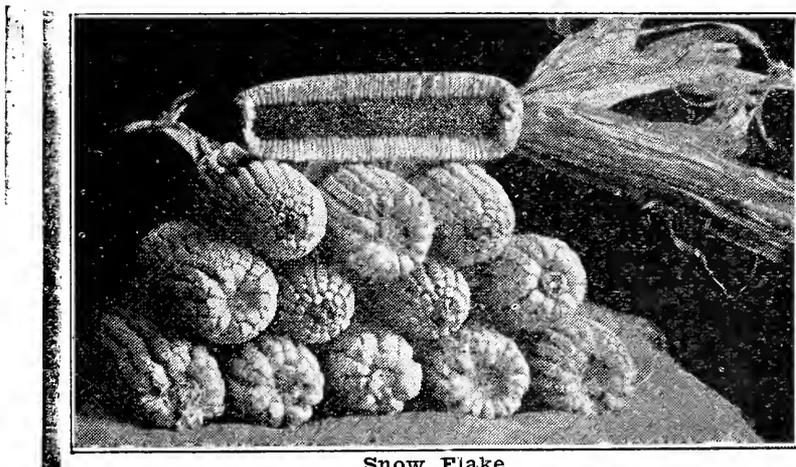
Prolific Seed Corn.

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 not a flint variety, but being a moderately hard Corn, does not rot in the field as do many varieties of yellow Corn. 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.



Snow Flake

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 cts., gal. 85 cts., parcel post paid. Not prepaid, Qt. 20 cts., 4 qts. 60 cts., bu. \$4.

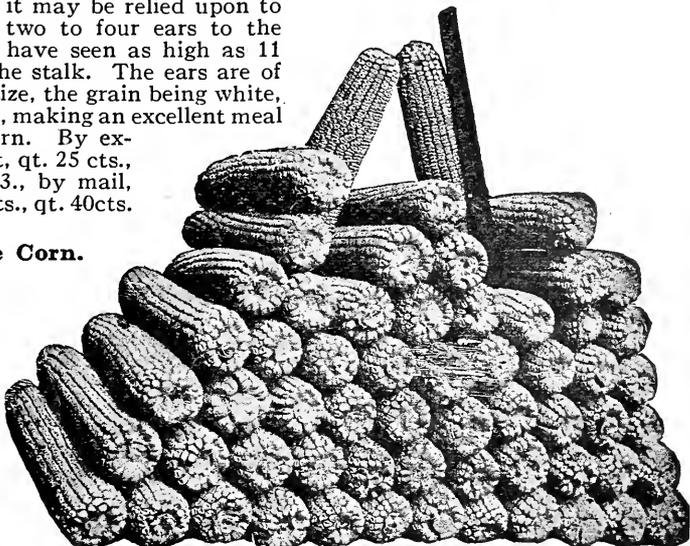
Early Northern White Dent. For early ripening, large yield and compact growth, is one of the best varieties; ears large, from 14 to 18-rowed. Qt. 25 cts., 4 qts. 75 cts., pk. \$1.00, bu. \$3.00, 5 bushels at \$2.90 per bushel.

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 cts., 4 qts. 75 cts., 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 cts., pk. \$1.00, bu. \$3.00, by mail, postpaid, pkt. 10 cts., qt. 40 cts.

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. bu. \$3.

Cocke's 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, and we have seen as high as 11 good 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 cts., pk. \$1., bu. \$3., by mail, ppd., pkt. 10 cts., qt. 40 cts.



Wyatt's Improved Golden Dent Corn.

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. 25c., 4 qts. 75c., pk. \$1.25., bu. \$4.00.

We can also supply all the Leading varieties of Corn—write for prices.

SOJA, or SOY BEANS

A great drought-resisting Forage Crop, Producing Immense Quantities of Nutritious Feed, Besides Being an Excellent Soil Improver.

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. The seed is as valuable as that of the cowpea as to size, color, and shape, but the Soy Bean ripens practically all its seeds at one time. 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, 1923: 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. Crop values not settled at time catalog is printed.

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. Fully equal to any variety of Soja Bean for hay or seed production. It is fast growing in popularity wherever planted. 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. Is also very prolific in its yield of Beans. Probably better adapted for sowing with cowpeas than any other kinds, on account of its maturing with the cowpea crop to better advantage than the Mammoth Yellow. Lb. 15 cts. (postpaid, lb. 22 cts.).

Medium Soy, Wilson, Early Black, Haberlandt. Prices on application.



Soy Beans.

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. Frequent shallow cultivation is necessary to keep the surface free from crust, and the planting should never be done until danger of frost is passed.

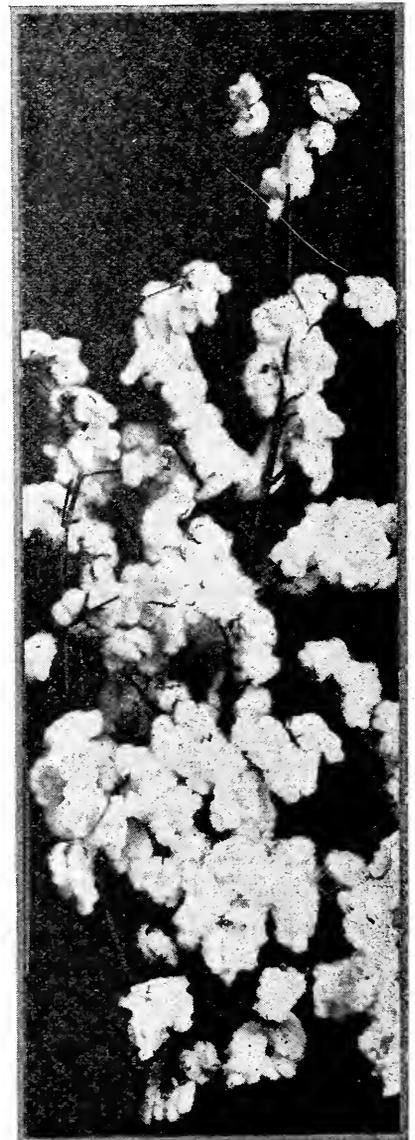
Perry's Early Prolific. (Medium boll). This is evidently a selection from the King's, as a larger percentage of the flowers bear the well-known red spot of the King's, but it is a full week earlier in maturing. The bolls are also larger, and it is a heavier and surer cropper. Pk. 75 cts., bu. \$2.00. 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. No cotton is so popular with the large planters of North Carolina, and its use 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. \$2.00. 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. \$2.00. 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. Big Boll type, heavy fruiter in the field and big out-turn at gin, 37 per cent. Price, single bushels, \$2.25.

Write for Prices on Cotton Seed: We have only listed a few varieties of cotton, but we can furnish any variety. Write for prices.

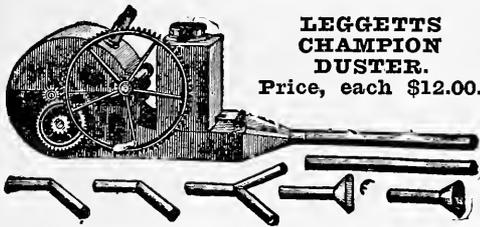


Big Boll Cotton.

Most of our Cotton Seed is grown at W. L. Wyatt's Oakview Farm.

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. ½ lb. 30 cts., 1 lb. 50 cts., 5 lbs. \$2.25, 10 lbs. \$4.25, 25 lbs. \$10.60.



Black Leaf 40. A concentrated nicotine solution for aphid, thrip, and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts., ½ lb. \$1.00, 2 lbs. \$3.25, 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.

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.

***Rax.** The most efficient rat exterminator. Introduces a contagious disease which affects only rats. 75 cts.

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 current 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 aphid. 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 aphid. 1 lb. 10 cts., 5 lbs. 40 cts., 25 lbs. \$1.50, 100 lbs. \$5.00.

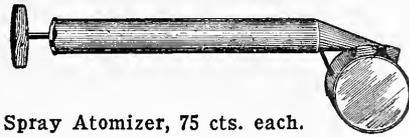
***Tobacco Stems.** Used for fumigating and as a fertilizer. Bale, about 100 lbs. \$3.50.

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. ¼ lb. 20 cts., ½ lb. 35 cts., lb. 60 cts., 5 lbs. \$2.50.

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.



***Melrosine**—the only remedy—endorsed by leading authorities. 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. Pleasant and harmless to use. 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.

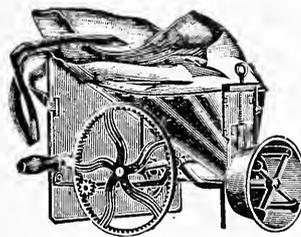
Copper Sulphate (Blue Stone, or Blue Vitriol). Used for early spraying and in making Bordeaux Mixture. Will keep indefinitely. Special prices quoted on large quantities. By express, lb. 20 cts., 10 lb. lots at 18 cts. per lb., 50 lb. lots at 15 cts. per lb.

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. \$2.25, 10 lbs. \$4.00. 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. 90 cts., 12½ lb. pkg. \$1.75. Use 12½ to 25 lbs. per application to the acre. Write for circulars.

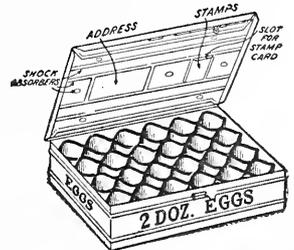


Cahoon Seed Sower will sow any kind of seeds that are to be sown broadcast, and will do it better than you can by hand; much faster and more evenly. You can average 4 to 6 acres an hour with a Cahoon. No experience necessary; just follow directions. Postpaid, \$5.00, By express, \$4.75. Not Prepaid



METAL EGG CRATES

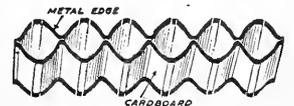
Metal Crate showing compartment for the eggs, shock absorbers that prevent breaking, "opening" in lid for address, and slots to hold stamp card—reversible.



Dozen-and-a-half size—
all eggs.....\$.85
Two-dozen size—all eggs 1.00
Three-dozen size—all eggs 1.25
Four-dozen size—all eggs 1.50
Six-dozen size—all eggs 1.75

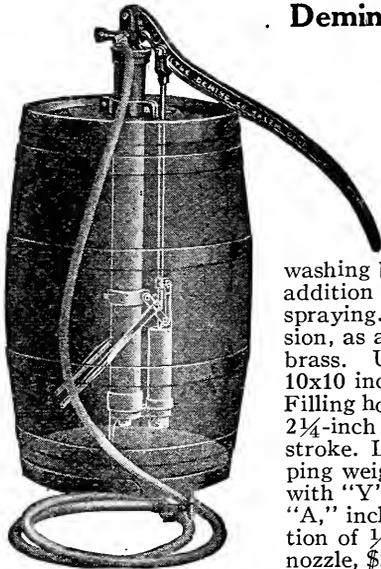
COMBINATION CRATES With Containers

No. 1. 7 lbs. and 2 dozen eggs.....\$1.75
No. 2. 3½ lbs. and 1 dozen eggs..... 1.50
No. 3. 3½ lbs. and 2 dozen eggs..... 1.65
No. 4. 3½ lbs. and 3 dozen eggs..... 1.85
No. 4½. 1 lb. and 1 dozen eggs..... 1.35
No. 5. 14 lbs. (2 7-lb. containers)..... 2.50
No. 6. 7 lbs. (2 3½-lb containers)..... 2.00
No. 7. 10½ lbs. (3 3½-lb. containers)..... 2.50
No. 8. 20 lbs. (2 10-lb. containers)..... 3.75



Add postage for 2 lbs. to destination.

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; whitewashing 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. 2 1/4-inch iron cylinder, 4-inch stroke. Large air-chamber. Shipping weight, 75 lbs. Pump only, with "Y" connection, \$14. Outfit "A," including one 12 1/2-foot section of 1/2-inch hose and Simplex nozzle, \$21.00.

Major Barrel Sprayer. Outfit "A," \$16.50.

Wyatt's Special Barrel Sprayer. With 12 1/2-foot hose and nozzle, \$15.00.

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 32x2 1/4 ins. ensures 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.

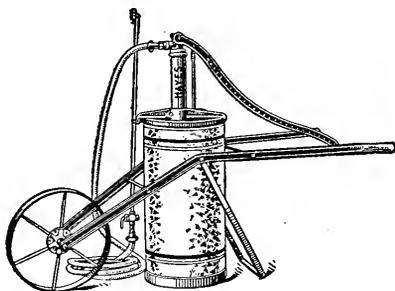
No. 1821 for closed barrel, with 12 1/2 ft. hose and nozzle, \$17.50.
No. 1721 for open barrel, with 12 1/2 ft. hose and nozzle, \$16.00.
With 25 ft. spray hose, nozzle and fittings, add price \$6.00.
With 8 ft. Steel Extension, add price \$1.00.

Shipping weight, about 38 lbs.

(Barrels not furnished)

Hayes Wheelbarrow Sprayers

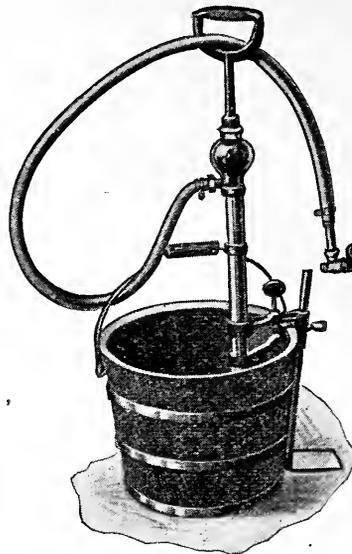
Goes anywhere like a wheelbarrow, through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops 150 to 200 lbs. pressure with minimum of effort. Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12 1/2 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)

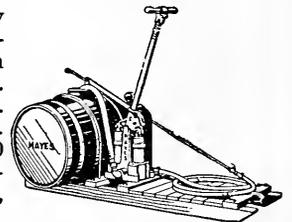
Gardeners Choice Cart Sprayer. Shipping weight, 120 lbs., price, \$33.00.

Perfect Success Bucket Spray Pumps. Price, \$7.50.

Auto Spray Bucket Spray Pump. No. 6. \$6.00.

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, 12 1/2 ft. spray hose, fittings, 10 ft. extension rod, nozzle, etc. No. 1217, price \$75.00. Length 6 ft. shipping wt., 250 lbs.



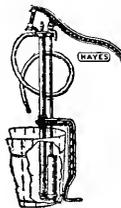
No. 1217.

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 whitewash where an effective sprayer and small quantities are desired.

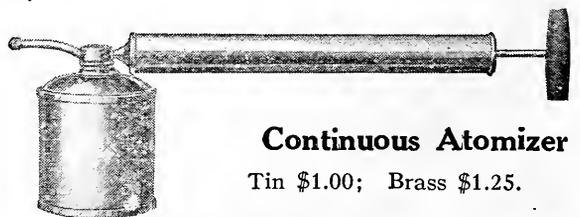
No. 211 Single acting.....\$5.00
No. 231 Single acting..... 7.50
No. 251 Double acting..... 7.50
No. 261 Double acting..... 9.00
With Hayes Bucket Clamp, add 75 cts.
With 8 ft. steel extension, add \$1.00.
Packed in cartons. Shipping wt., 9 lbs.



No. 23.



No. 26.



Continuous Atomizer

Tin \$1.00; Brass \$1.25.

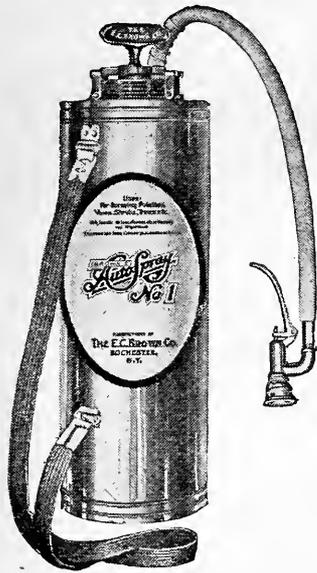
Feeny Dust Gun



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

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

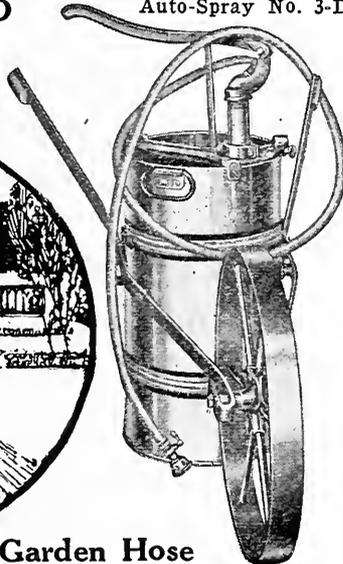
Galvanized tank. Capacity, 12 gallons. With truck, 20-in. wheels \$25.



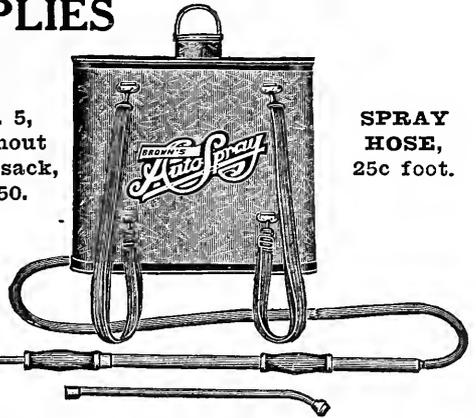
Garden Hose

25 and 50-foot lengths with couplings, 15 cts., 20 cts. and 25 cts. per foot, depending on quality.

Auto-Spray No. 3-D

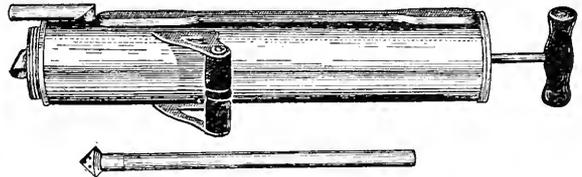


No. 5, Without Knapsack, \$5.50.



SPRAY HOSE, 25c foot.

No. 5 Knapsack Outfit Complete, \$8.50.

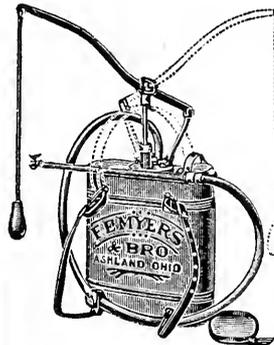


Duster Brown FOR DRY POWDER

A new powder gun for the garden or farm. Automatically ejects a sufficient amount of any dry powdered insecticide or fungicide in a fine, mist-like manner that reaches all parts of growing plants, trees, shrubs, etc. Parcel post weight, 4 pounds. If wanted by parcel post, add postage. By express or freight, not prepaid, \$1.50 each.

Myers

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.

One in a wood box; weight each 22 lbs.

Complete stock of Extension Rod, Brass-lined Bamboo Extension Poles, Repair parts for Deming, Myers and Hayes Spray Pumps.

Let us quote on your Power Sprayer, Spray Hose, etc.

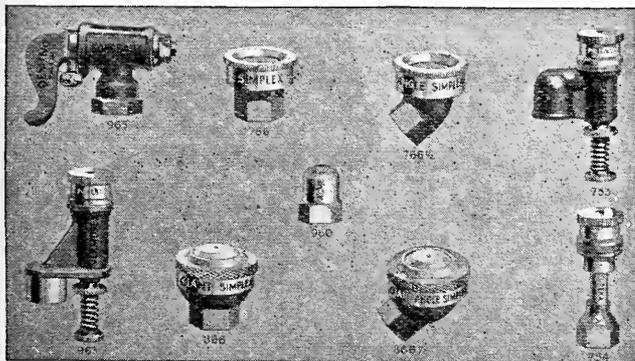
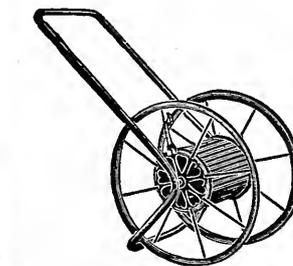


Figure 965. Bordeaux. May be adjusted to throw fine or coarse spray or solid stream. Best for white-washing, \$1.25.

Figure 963. Vermorel. With caps for fine or coarse spray. Spring disgorger, \$1.00.



Iron Hose Reel, \$3.75.



Showing a Myers Knapsack Spray Pump No. 330.

Price List of Nozzles

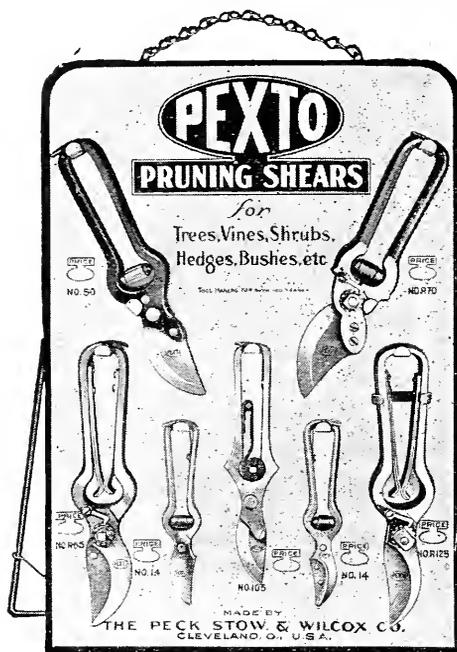
Figure 766 1/2. Angle Simplex. Has two removable steel discs for coarse or fine spraying, price, 80 cts.

Figure 866 1/2. Giant Simplex Angle. Similar to 766 1/2 but larger, \$1.35.

Figure 960. Acme. Throws solid stream or fine spray, price 55 cts. Ask for prices on other nozzles.

AUTOMATIC NOZZLES FOR GARDEN HOSE, \$1.00 each.

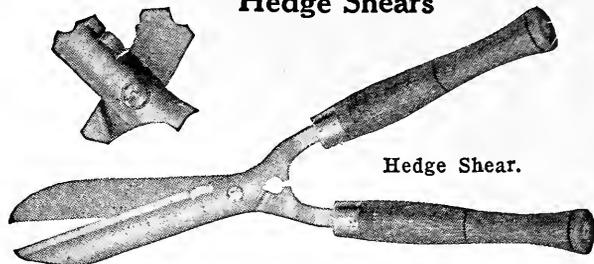
Pexto Pruning Shears



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
- R65..... 1.90
- R170.... 2.25
- R275.... 2.25
- R70..... 1.75
- 99..... 2.25
- 50..... 1.00
- 165..... 2.00
- R85..... 2.50
- R165.... 2.00
- 65..... 1.75
- R50..... 1.25
- 60..... 1.25

Hedge Shears



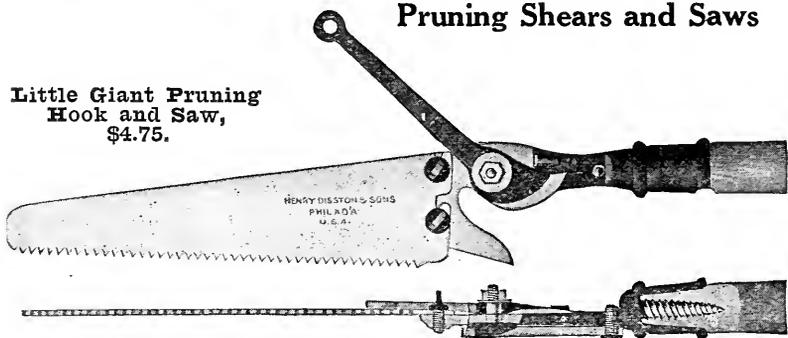
Made of the finest grade tool steel; without and with notch at crotch of blades for cutting small branches. Blades polished; handles of hardwood. \$1.75 to \$3.25, depending upon size and quality. Specify what you wish to spend and we will fill your order accordingly.



Tiffany Pruning Shears with 22-inch Steel Handles, \$3.50 each.

Pruning Shears and Saws

Little Giant Pruning Hook and Saw, \$4.75.

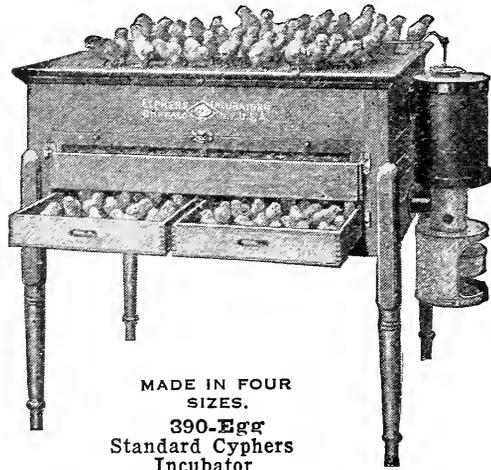


- 16-inch Pruning Saw.....\$1.75
- 18-inch Pruning Saw..... 1.85
- 20-inch Pruning Saw..... 2.00
- Curved Handle Saws, each..... 1.25
- Rhodes 36-inch D. C. W. H. Pruners... 5.00
- Rhodes 30-inch D. C. W. H. Pruners... 5.00
- Rhodes D. C. Pole Pruner..... 7.50
- Rhodes Pole Paragon Pruning Saw..... 4.00

CYPHER'S INCUBATORS AND BROODERS

For the season of 1923 we offer our customers the Cyphers Incubator Company's complete line of Incubators. These three styles of high-class, guaranteed hatching machines, running through four different sizes, represent all that is efficient, convenient and reliable in incubator construction. In buying a Cyphers Company Incubator you take no chance.

Standard Cyphers Incubators



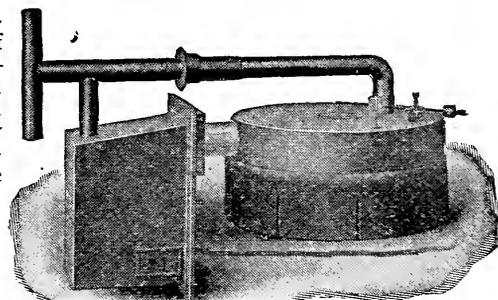
MADE IN FOUR SIZES.
390-Egg Standard Cyphers Incubator

These are machines that for fifteen years and more have been recognized as the standard hatchers of the world. Tens upon tens of thousands of them have been sold and are in successful use in every civilized country on the globe. 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. They are built to hatch and to last. With ordinary care they should last an ordinary lifetime. Every Standard Cyphers Incubator is guaranteed by the manufacturers to do first-class work in the hands of every purchaser who will give it a fair trial. Are built in four popular sizes and at prices as follows:

- No. 0. 70-egg size.....\$33.00
- No. 1. 144-egg size..... 42.00
- No. 2. 244-egg size.....\$56.00
- No. 3. 390-egg size..... 69.00

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. They are built to do the work required of them, cost price

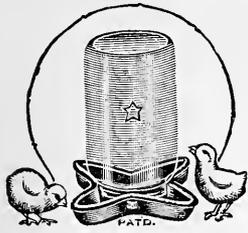


being treated as of secondary importance. These Brooders are based on many years of practical experience and are not only fire-proofed and insurable, but are claimed by the manufacturers to be the best designed, the most durable, the most convenient and the most efficient indoor and outdoor brooding devices thus far invented and placed on the market.

- Style B, outdoor, size 32x62 inches.....\$35.00
- 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
- Paradise Brooder, Base Section, price, each.....\$25.00
- Large, No-Cold, Brooder Stove..... 18.75
- Economy Brooder-Hover with cage..... 15.00
- No. 1. Lamps, complete..... 1.00
- No. 2. Lamps, complete..... 1.35
- No. 3. Lamps, complete..... 1.60

We can supply "THE QUEEN INCUBATOR" if you want a medium priced machine.

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, 25 cts., dozen, \$2.00.

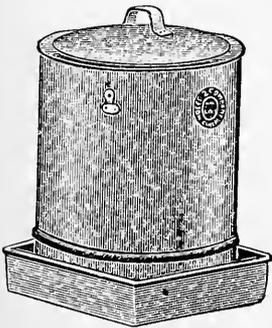
Moe's Round Chick Feeders

A great feed saver, and can also be used for water or milk. Accurately stamped with dies. Top fits snugly, yet is easily taken off for filling and cleaning.



No. 11 Diam. 6 in. with 8 holes, each.....\$0.25
 No. 12 Diam. 8 1/4 in. with 12 holes, each..... .40

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.....	\$1.85
No. 2	2 Gallon.....	2.65
No. 4	4 Gallon.....	3.50

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.

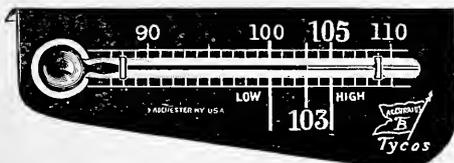
No. 38 Moe's Punch, each..\$0.25



Thermometers

Tycos Incubator. Adjustable, can be used in any machine. Price \$1.00 (mailing weight, 4 ozs.).

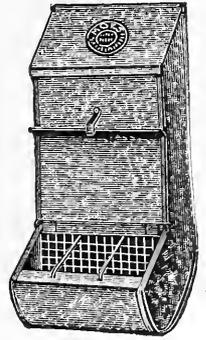
Brooder. Price 75 cts. (mailing weight, 3 ozs.).



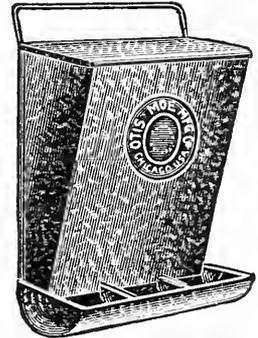
Moe's Dry Mash Hoppers

A strictly high quality hopper, properly designed. The curved bottom keeps the feed in easy reach, and the taper shape of the hopper prevents the feed from clogging. Height 19 in.

	Width	Each
No. 35—	8 1/2 in.....	\$1.65
No. 36—	12 in.....	2.20
No. 37—	24 in.....	3.10



Moe's Grit and Shell Boxes

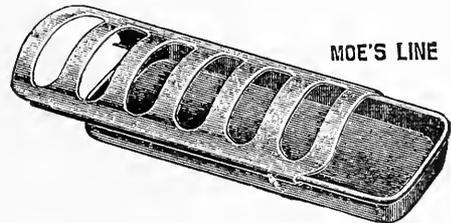


A special feed hopper and grit box for baby chicks, Thoroughly well made, no solder used in its construction. No. 45 Two Compartments, each.....\$0.50

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

Moe's Sanitary Feeding Troughs

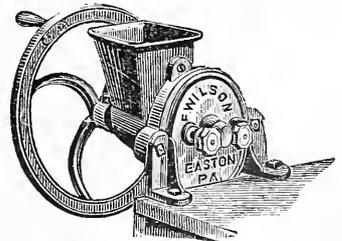


Accurately stamped with dies. No sharp or rough edges to injure the chicks. Top slides off, so pan is easily filled and cleaned.

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., this machine is one of the handiest appliances in use, and is well made. The hopper is 4 inches wide and 4 1/2 inches long, with a balance wheel 20 inches in diameter. Price \$6.00 each.



We can furnish Oat Sprouters, Vegetable and Hay Racks for Rabbits and many other supplies. Write for prices.

POULTRY FOODS AND REMEDIES

Scratch Feed. This is scientifically prepared by practical poultry experts to meet all the demands of growing and full-grown fowls. Sifted and re-cleaned until entirely free from dust and chaff. \$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, whichever method preferred, 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. Most raisers do not understand either the pigeon or its feeding as well as they do poultry. 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.** 3-lb. pkg. 30 cts. 6½-lb. pkg. 60 cts., 14-lb. bag \$1.75, 25-lb. bag \$3.00, 100-lb. bag.....\$8.00
- 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. 35 cts. and..... .70
- 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. 30 cts. and..... .60
- Pratt's White Diarrhoea Remedy.** Pkt. 30 cts. and..... .60
- Pratt's Lice Killer.** (Powdered form). Lb. pkg. 30 cts., 2½-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 Chicken Cholera Remedy.** Pkg. 30 cts. and..... .60
- Pratt's Animal Regulator.** 21-oz. pkg. 30 cts., 48-oz. pkg. 60 cts., 12-lb. pail \$2.55, 25-lbs..... 4.10
- 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..... .30
- Pratt's Bag Ointment.** Box..... .40
- Pratt's Peerless Hoof Ointment.** Box..... .30
- Pratt's Healing Ointment.** (For man or beast). Box 30 cts. and..... .60
- 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. and..... .60
- Pratt's Fly Chaser.** ½-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, case of 30 bricks... 5.90

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.

Barium Carbonate Rat Killer. 4 oz. package, 33 cts.

Fruit Baskets. For packing berries and fruits.

	100	1,000
Pt. size (oblong).....	\$1.25	\$11.00
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

If wanted by mail, always add postage unless an article is postpaid.



The Little Wonder Hedge Trimmer

Revolutionizes hedge trimming. Guaranteed for one year. Demonstration at our store. Price complete, \$25.

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

"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.....\$5.00



StimUplant
Makes a Wonder Garden

Stim-U-Plant

You can have the largest crops of fruits and vegetables, and an abundance of the finest and sweetest scented flowers of the most intense and vivid colors, if you will use **Stim-U-plant** plant food and fertilizer. Odorless, clean, easy to use. Complete directions with every package. Order Stim-U-plant tablets with your seed and plant order. Price 10 tablets for 15 cts., 30 for 25 cts., 100 for 75 cts., 1,000 for \$3.50.

Don Sung Makes Hens Lay

Thousands of successful poultry raisers are getting wonderful egg results from Don Sung. Doesn't force or hurt the hens. Guaranteed to get the eggs no matter how cold or wet the weather. Large size, \$1, holds three times the 50 ct. size. Add 4 cts. war tax. Special size, \$5. Holds 6 times the \$1 size. Add 20 cts. war tax.

Tobacco Barn Thermometers

Very best grade 75 cts. and \$1.00, postpaid.

Rose Bushes

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

Fruit Trees and Nursery Stock

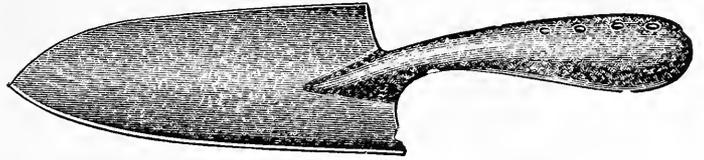
We shall be glad to quote on your Nursery Stock. Our stock is grown under conditions that make the trees and plants well adapted to this section. You will find that our prices on all varieties will be in line with those of reliable nurserymen. We list only a small part of the stock that we can supply. 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 \$4.00.

Norcross Cultivators

3-prong Garden Cultivator 85 cts.
5-prong Garden Cultivator \$1.25.
Midget, 3 prong 50 cts.



Steel Garden Trowel 50 cts. and 75 cts. each.



Spading Forks, each.....\$1.50



Steel Rakes.....75 cts., \$1.00, \$1.25
Wire Lawn Rakes, each.....\$1.25
Wooden Rakes, each..... 1.50

Diamond Egg Box

This is the strongest and safest egg shipping box on the market. Especially recommended for setting eggs.

	Express		Parcel
	Each	Doz.	Post Each
12-egg size.....	\$.25	\$2.75	\$.35
15-egg size.....	.30	3.00	.40
24-egg size.....	.35	3.50	.45
30-egg size.....	.45	4.00	.55
36-egg size.....	.45	4.25	.55
48-egg size.....	.55	5.75	.65
50-egg size.....	.60	5.75	.70
60-egg size.....	.70	8.00	.80

Grass Hooks

50c and 75c each

One-Piece Steel Mattock



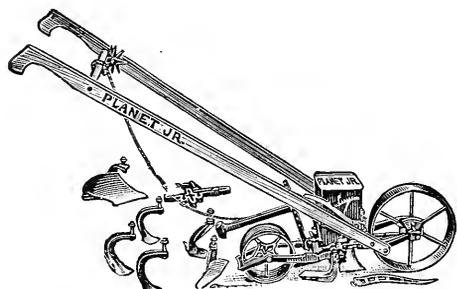
Just the tool for heavy soil. Has two oil-tempered blades. Strong and light. 4½-foot ash handle.

No. DE3H Mattock, one blade each end, \$1.25 (ppd. \$1.50).
No. 2 Mattock Hoe, two blades one end, \$1.25 (ppd. \$1.50)

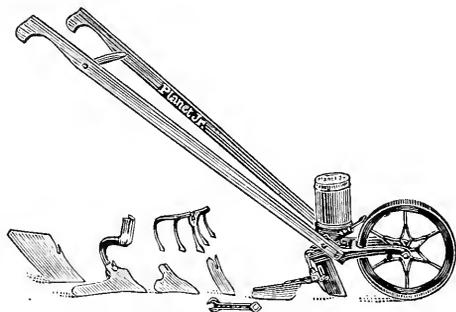
Planet Jr. Farm and Garden Implements

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.

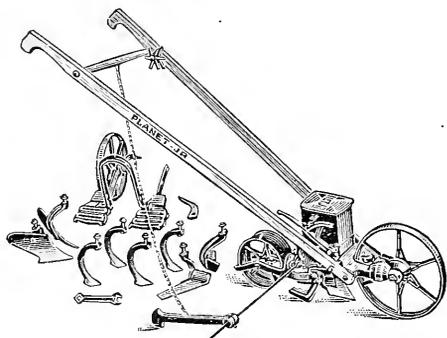
The name "PLANET JR." has become synonymous with labor-saving among farmers and gardeners everywhere, and they instinctively want the implement that bears the PLANET JR. trade-mark.



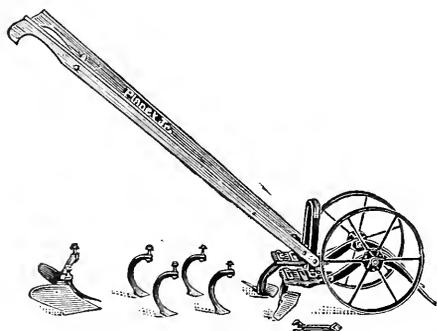
No. 4 Planet Jr. Combined Hill and Drill Seeder and Single Wheel Hoe.



No. 31 Planet Jr. Combined Drill Seeder Single Wheel Hoe.



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 \$9.25

No. 17. Single Wheel Hoe. Identical with No. 16, excepting that the two rakes and leaf guard are not supplied. \$7.75

No. 19. Single Wheel Hoe. A medium priced wheel hoe with all the attachments necessary for cultivating a small garden. \$5.75

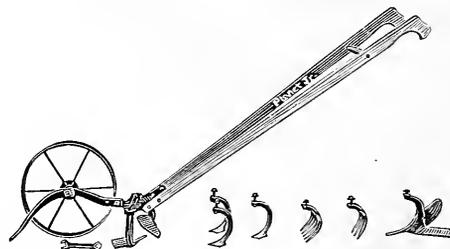
No. 4. Combined Hill and Drill Seeder and Single Wheel Hoe. The small grower should select one of the combined machines. The drill attachment will not be used as often as the hoeing and cultivating tools, but will be a source of much saving. This machine is a special favorite. There are probably more 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 2 1/2 qts. Price \$18.00

No. 31. Combined Drill Seeder and Single Wheel Hoe. This machine is thoroughly well made and offered at a price that makes it pay the very small gardener. Holds 1 qt. Price, \$12.50

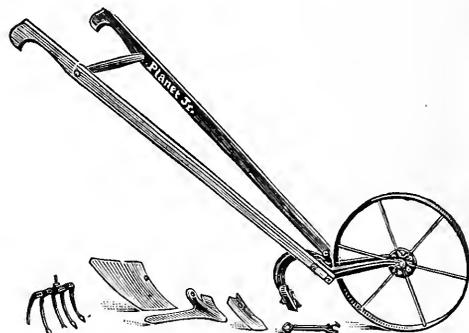
No. 12. Double and Single Wheel Hoe Combined. The arch is high enough to straddle a row until plants are 20 inches high; this insures close work. It can be altered into an admirable single wheel hoe for working between rows. Price, \$11.50

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 2 1/2 qts. Price. \$22.00

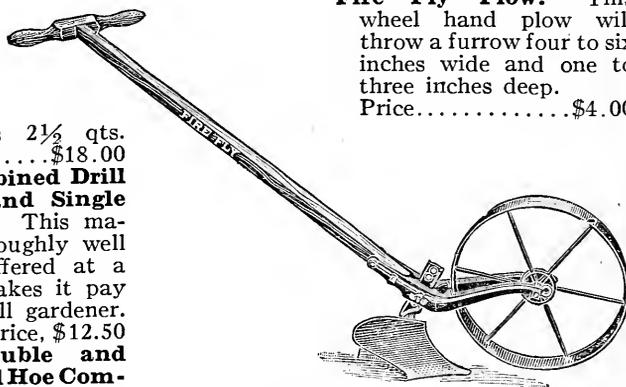
No. 119. Single Wheel Hoe. This plow has 24 inch wheel and same quality as other Planet Jr. Plows. Price. . \$5.00



No. 16 Planet Jr. Single Wheel Hoe.

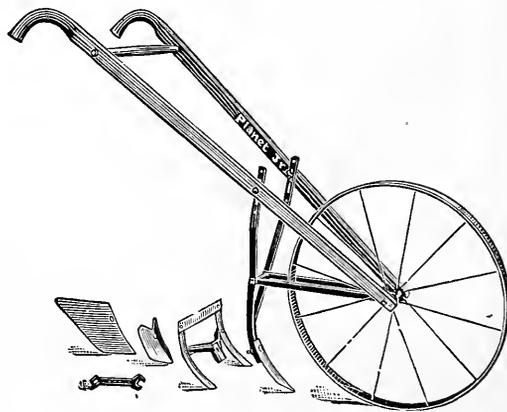


No. 19 Planet Jr. Single Wheel Hoe.



Fire Fly Plow. This wheel hand plow will throw a furrow four to six inches wide and one to three inches deep. Price. \$4.00

Fire-Fly Hand Plow.



No. 119 Single Wheel Hoe.

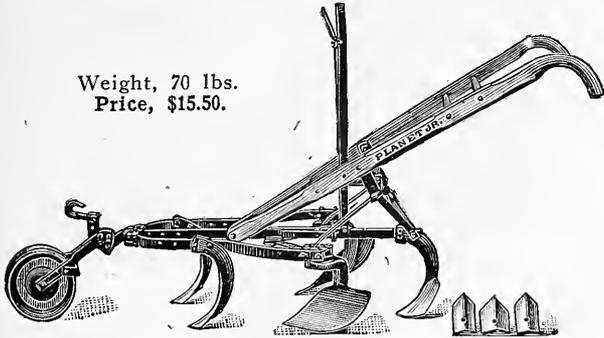
Planet Jr.

Farm and Garden Implements

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

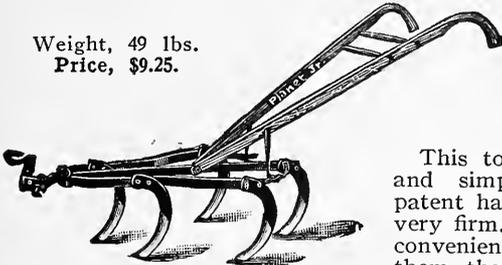
Weight, 70 lbs.
Price, \$15.50.



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 \$13.25.

No. 4-D Planet Jr. Plain Cultivator

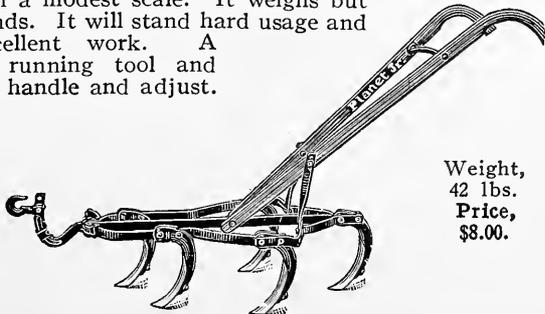
Weight, 49 lbs.
Price, \$9.25.



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

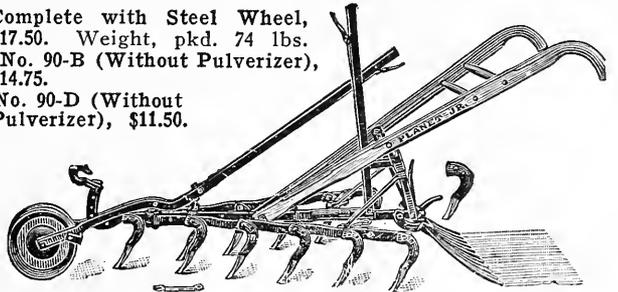
We offer this Cultivator with the object of filling a definite need where lands are light or where farming is done on a modest scale. It weighs but 42 pounds. It will stand hard usage and do excellent work. A steady running tool and easy to handle and adjust.



Weight,
42 lbs.
Price,
\$8.00.

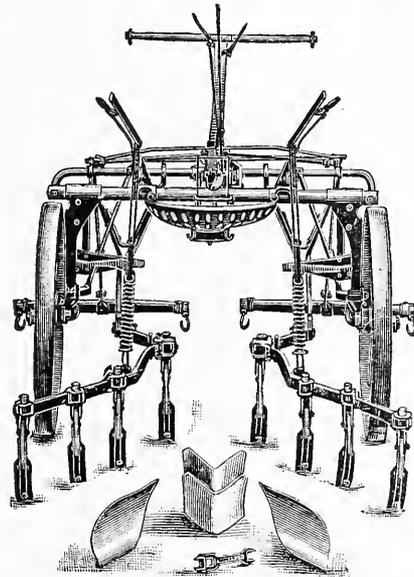
No. 90 Planet Jr. Twelve-Tooth Harrow, Cultivator and Pulverizer

Complete with Steel Wheel, \$17.50. Weight, pkd. 74 lbs.
No. 90-B (Without Pulverizer), \$14.75.
No. 90-D (Without Pulverizer), \$11.50.



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 and Ridger



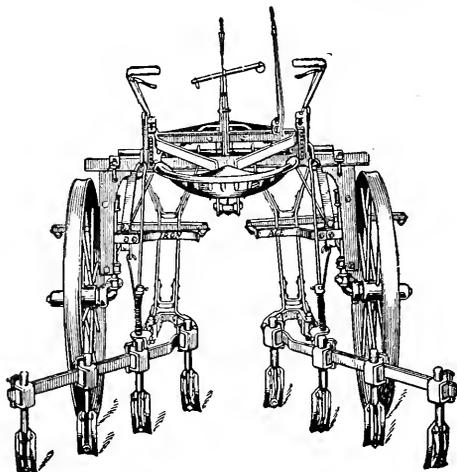
Complete with Spring Trip Standard (8) in Place of Regular No. 76-F.
Weight, 528 lbs.
No. 76-D (with Cultivator teeth and Pair of Plant Guards Only).

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. The cultivator is simple, roomy, strong and easily handled. Cultivates, plows, and hills crops 28 to 44 inches apart.

FREIGHT PREPAID to any point in North or South Carolina on **PLANET JR. TOOLS** at prices listed on pages 60 and 61.

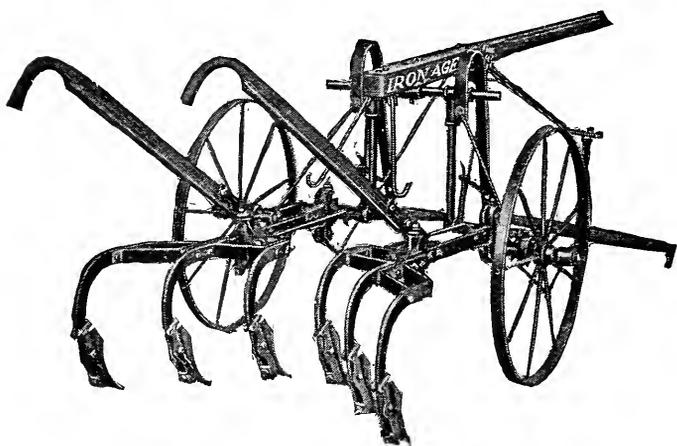
Full Line of **PLANET JR. SWEEPS, STEELS** and **REPAIRS** are always carried in stock for prompt shipment.

Iron Age Cultivator No. 78 Low Wheel and No. 68 High Wheel



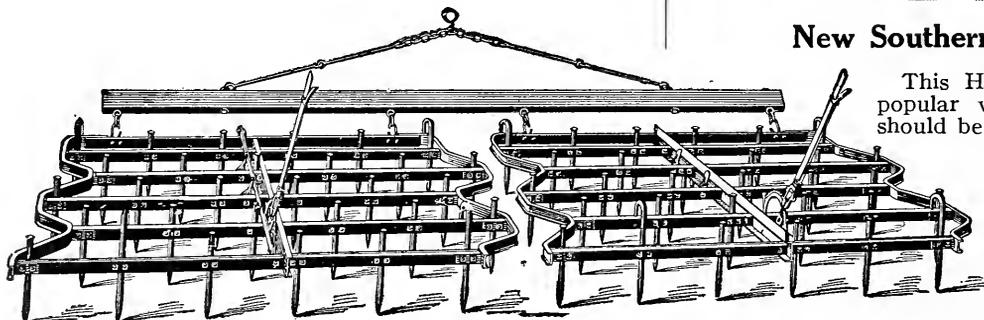
All-Steel Pivot Wheels, Pivot Gangs, Parallel Motion, Perfectly Adjustable, Balance Frame Steel Construction makes them both strong and rigid, and yet light—steel pipe, solid steel neck yoke, steel frame, inverted angle iron arch, one-piece steel axle standards (or shinbones), steel levers, steel lock 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.

Iron Age No. 976-B Walking Cultivator



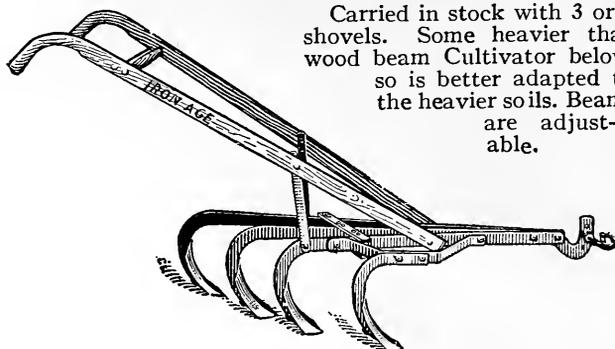
Equipped with six spring hoes instead of pin-break hoes, as shown in cut. Has balance frame, double cone bearing, steel wheels with flat rims and dustproof hubs with lubricating cups. Adjustable to rows 36 to 50 inches. Handles adjustable to permit operator to work either astride the row or at one side.

Other styles of **IRON AGE CULTIVATORS** and **HARROWS** are carried in stock as well as a complete line of **Steels and Repairs**.



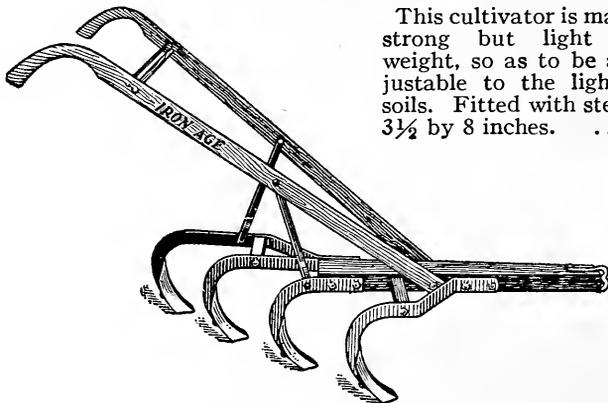
ing on obstructions when used in orchard or stubble ground. There are runner teeth at each corner of the Harrow on which it can be transported from one field to another. The two section Harrows are equipped with draw bars and made in both 50 and 60-tooth sizes, with $\frac{3}{4}$ in. teeth.

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.

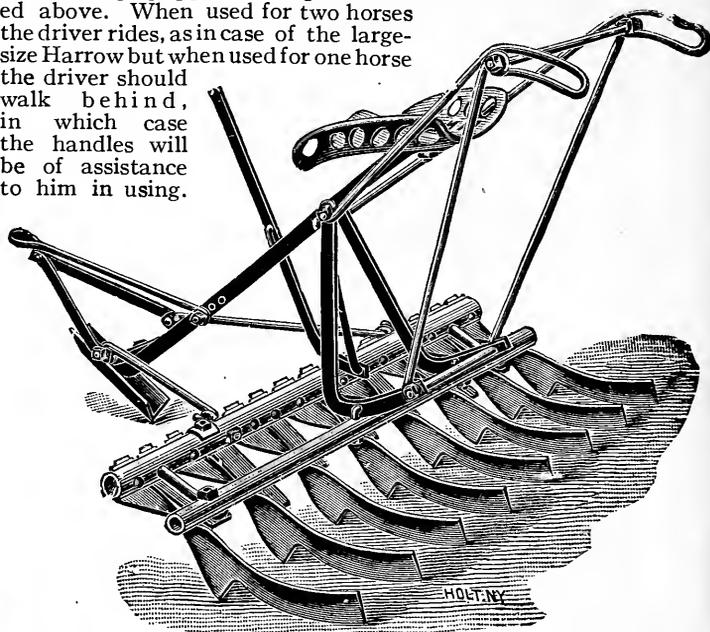
Wood Beam Side Cultivator



This cultivator is made strong but light in weight, so as to be adjustable to the lighter soils. Fitted with steels $3\frac{1}{2}$ by 8 inches. . .

Acme Harrow, Size H

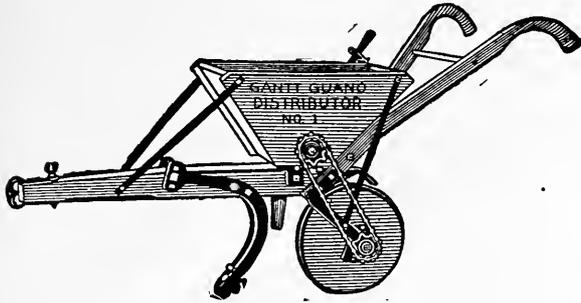
This size Harrow can be used for either one or two horses being equipped with eight coulters like the one described above. When used for two horses the driver rides, as in case of the large-size Harrow but when used for one horse the driver should walk behind, in which case the handles will be of assistance to him in using.



New Southern Spike Harrow

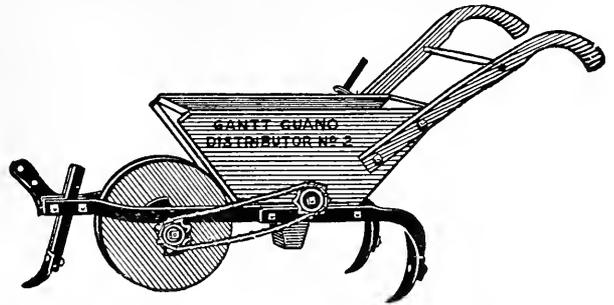
This Harrow has proved universally popular wherever used, and no farm should be without one. The tooth bars are made of U-bar steel, while the side bars are made of I-bar steel, which gives the Harrow the maximum amount of strength. It is equipped with guard rail in front, and the side bars act as a guard to prevent the tooth bars from catch-

**Gantt Guano Distributor No. 1—
Rotary Feed**



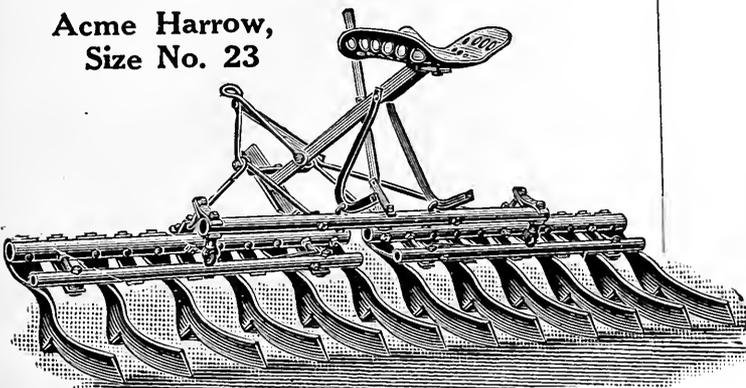
Strongest, most perfect made. Far superior to anything on the market. Unsurpassed for putting out all kinds of guano; easily regulated to distribute the proper amount; no waste in turning rows. The Gantt patent cotton planters and guano distributors are the best implements for the purpose ever put on the market. Satisfaction guaranteed.

Gantt Guano Distributor No. 2



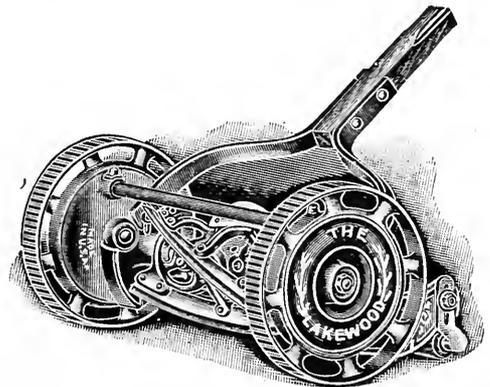
This distributor is built on steel frame, with covering plows to list or bed on guano when put out. It opens the furrow, puts down and spreads the fertilizer, covers the same, all at one operation, with one man and one horse. The hopper is large and holds nearly twice the amount of guano as some other 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.

**Acme Harrow,
Size No. 23**



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 6½ feet wide.

Coldwell Lawn Mower

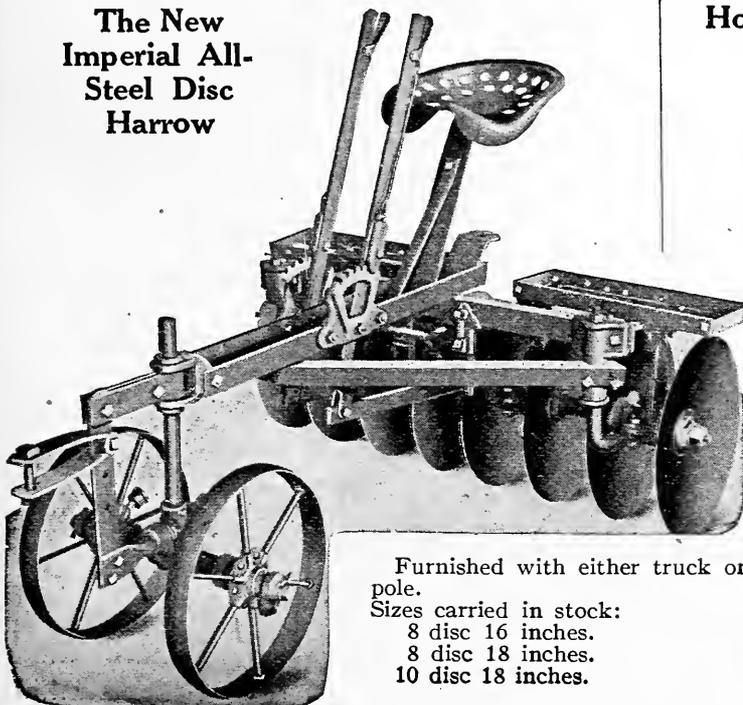


The "Lakewood" is a ball-bearing, 4-blade Mower, carried in 16- and 18-inch sizes.

The "Colonial" is a medium-priced ball-bearing machine, low wheels. 16- and 18-inch sizes.

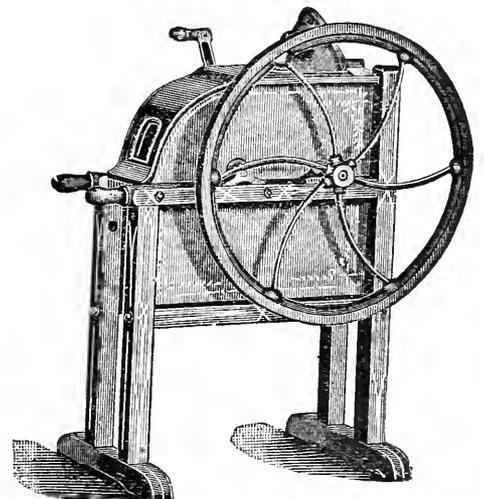
The "Cadet" is a low-priced plain bearing Mower, giving universal satisfaction. Carried in stock in 14-, 16- and 18-inch sizes.

**The New
Imperial All-
Steel Disc
Harrow**

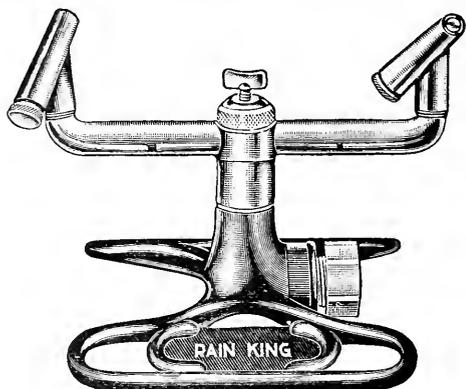


Furnished with either truck or pole.
 Sizes carried in stock:
 8 disc 16 inches.
 8 disc 18 inches.
 10 disc 18 inches.

Hocking Valley One-Hole Corn Sheller



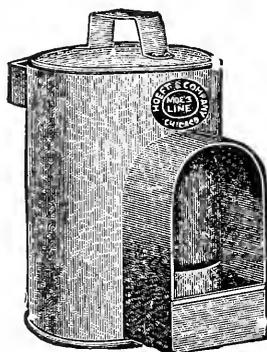
Furnished either with or without fan, feed-table, and pulley, as ordered, and has a capacity of from twenty to twenty-five bushels an hour.



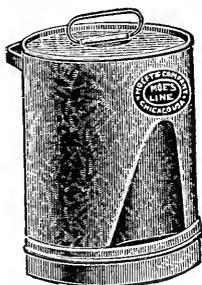
Rain King Sprinklers, each.....\$3.50
 Size 2 Sprinklers, each..... 2.50
 Size 3 Sprinklers, each..... 2.00
 Small Lawn Sprinklers, each..... .75

Para-Dechlorobenzene

A successful Remedy for Peach Tree Borers. 1 lb. cans 50 cts. Ask for prices large quantities.



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.

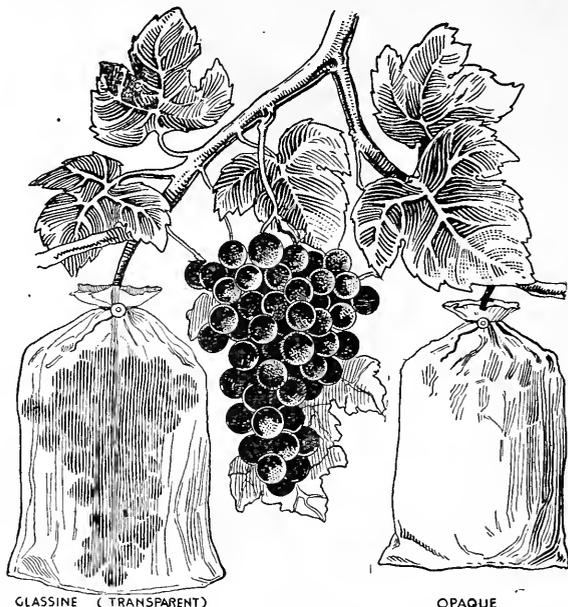
No. 97 Capacity 2 quarts, each.....\$.85
 No. 98 Capacity 1 gallon, each..... 1.00
 No. 99 Capacity 2 gallons, each..... 1.35

Moe's Wall Fountain

A practical and convenient fountain. Has removable bottom, easily kept clean. Capacity about 1 gallon.
 No. 26A, each.....\$1.00

FOUNTAIN HEATERS.
 No. 10 Heater, each.....\$2.00
MANN'S GREEN BONE CUTTER.
 No. 7, each.....\$18.50

Grape Bags, Transparent or Opaque



Protects fruit from birds and insects. 80 cts. per 100, ppd.

Thermometers

Taylor Company's Household type, each \$1.10.

Watering Cans

6 quarts.....\$1.00 10 quarts.....\$1.30
 8 quarts..... 1.20 12 quarts..... 1.40
 Rat Paste, per tube..... .25
 Roach Powder, per can..... .25
 Bed Bug Destroyer, per can..... .25
 McNair's Barnyard Protector, pkg..... .55

Poultry Mustard

3 lbs.....\$.70 5 lbs.....\$1.10
 25 lbs..... 4.50 Not prepaid.

Turf Edgers

Each \$1.50.
 Cotton Hoes 8 inch, each.....\$.75

Potato Hooks

4 Prong, each.....\$1.00 5 Prong, each....\$1.25

\$10.00 CASH IN PRIZES

\$2.50 for the largest Tomato.
 \$2.50 for the largest Pumpkin.

\$2.50 for the largest Watermelon.
 \$2.50 for the largest Cabbage.

The only conditions are that you must specify, when ordering seeds, your desire to enter the contest. Prizes will be awarded as soon as vegetables are judged.

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WYATT'S QUALITY FIELD SEEDS

BURT or NINETY DAY
Oats

Hairy or
Winter Vetch

Alfalfa

Golden
Millet

WYATT'S GOLDEN
DENT CORN

SUDAN GRASS
the great forage crop

BURT, or 90-DAY OATS	Per bus., \$1.20; 5 bus., \$5.50
HAIRY VETCH	Per lb., 25c; per 100 lbs., \$22.00
ALFALFA SEED	Per lb., 35c; per bus. (60 lbs.), \$16.00
GOLDEN MILLET	Per lb., 15c; per 50 lbs., \$3.50
WYATT'S GOLDEN DENT CORN	Per peck, \$1.00; per bus., \$3.50
SUDAN GRASS	Per lb., 25c; per 10 lbs., \$2.20; per 100 lbs., \$20.00

Prices Fluctuate—Write Us for Market Prices When You Are Ready to Buy.

JOB P. WYATT & SONS CO.

RALEIGH, NORTH CAROLINA

1 Doz. (Bulbs) America, "King of Gladioli"	\$.75	1 Pkt. Crego Giant Asters.....	\$.10
1 Pkt. Semple's Branching Aster..	.10	1 Ounce of Finest Spencer Sweet Peas.....	.25
1 Pkt. Giant Mixed Zinnias.....	.10		

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RETAIL VALUE, \$1.30

WE WILL SEND THE ABOVE COLLECTION
POSTPAID FOR **\$1.00**



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CREGO GIANT
ASTER