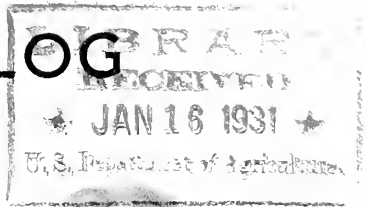


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1931  
SPRING CATALOG



**B** F **B**  
BUNTON OR BEST  
**SEEDS**



**BUNTON SEED COMPANY**  
INCORPORATED  
**334-336 E. JEFFERSON ST.      LOUISVILLE, KY.**



# BUNTON'S LAWN SEEDS

Quality Above Par

## B-B Lawn Grass Seed

1 lb. sows 300 square feet; 80 lbs. to the acre

Our B-B Lawn Seed is a mixture of grass best adapted to making a permanent Lawn in this latitude. All seeds used are of the highest purity obtainable and strong germination, is truly super-quality and considerably above par. It does not contain any of the coarse Grasses or those that grow in clumps. Our Formula is the result of years of experimental work in proper selecting and blending of varieties that will give in the shortest length of time, a lasting, smooth, velvety green lawn. When seed is properly sown it will be ready for the lawn mower in about 5 weeks. It will stand close cutting and stay green throughout the year. Some of the largest and best kept estates and cemeteries around this city now use and endorse our Super-Quality Lawn Seeds. There is none Better than **Bunton's Best**. Lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.75; 20 lbs. \$11.00; 100 lbs. \$50.00.

## B-B Shady Green Lawn Seed

Solves the problem of growing fine grass in shady locations which has always been a difficult one. We have found only a few grasses to grow satisfactorily under such conditions. These have been properly blended in our B-B Shady Green Mixture and is well adapted for making a thick, velvety turf. All seeds used in this mixture are of the highest purity obtainable. As trees rapidly impoverish the soil of both moisture and plant food, for best results with grass in their shade, it is important to apply a complete fertilizer several times during season, also water according to season. B-B Lawn and Garden Grower is a complete fertilizer and we highly recommend it for this purpose. Lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.75; 20 lbs. \$11.00; 100 lbs. \$55.00.

## Kentuco Lawn Seed

A splendid, well balanced mixture, composed of fancy Kentucky Blue Grass, Herds Grass, Fescue and White Dutch Clover, which will give a beautiful green growth at all seasons and makes a rich, velvety green lawn in a short time. It is suitable for open spaces. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.85; 10 lbs. \$3.65; 20 lbs. \$7.20; 100 lbs. \$35.00.

## B-B Terrace Turf Seed

To provide for an increasing demand for a grass that will give satisfactory results on terraces and steep embankments, we have combined in this mixture quick-growing and deep-rooting varieties that are best suited for that purpose. Lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.75; 20 lbs. \$11.00; 100 lbs. \$55.00.





Bushels	Pounds	Ounces	Packets	NAMES OF SEEDS WANTED	PRICE
				Amount brought forward	

**SPECIAL NOTICE** 

We Would Appreciate the Names of a Few of Your Friends Who Are Interested in Gardening—We Wish to Have Our Catalog in Their Homes

NAMES	POST OFFICE	STATE

**B**  
BUNTON

FOR

**B**  
BEST**S**SEEDS  
AND  
SERVICE

## AT YOUR SERVICE

BETTER SEEDS, OUR MOTTO,  
 UNDOUBTINGLY, OUR AIM;  
 NONE BETTER, THE ANSWER,  
 THEN DON'T FORGET THE NAME.  
 OUR PRICES, ALWAYS BEST,  
 NO BETTER CAN YOU DO.

SEEDS OF FINEST QUALITY,  
 EVERY DAY, IT'S TRUE.  
 EXCEPTIONAL RESULTS,  
 DON'T FORGET TO TRY.

CALL AND WE WILL PROVE,  
 ON IT YOU CAN RELY.

## Information and Suggestions to Customers

All prices in this Catalog are those in effect January 1, 1931, and are f. o. b. Louisville, except where otherwise noted, and subject to change without notice.

**TERMS.** All Field Seeds, Potatoes and Onion Sets are net cash and all orders for the same will be shipped collect unless cash accompanies order or unless sent by a customer who has an approved credit or reference is supplied.

**POSTAGE.** We pay postage on all packets, ounces, quarter pounds and pounds of Garden and Flower Seeds at prices named in catalog. Postage charged on larger amounts according to zone in which you live relative to Louisville. Consult parcel post rates below. Five pounds of seed, when packed for mailing, requires postage for six pounds. If postage is not sent with cash orders, it is our custom to reduce amount of order to pay postage. It is more satisfactory to include postage in your remittance.

**C. O. D. ORDERS** will not be sent unless at least one-fourth the price is remitted in advance. This is to show good faith on part of sender and to pay for return charges if not accepted.

**HOW TO ORDER.** First write name and address plainly in proper place on order sheet. State the kind and amount of remittance and how you want the order shipped (mail, express or freight) and give the name of railroad. Specify exactly what you want as per names in catalog and carry out prices.

**REMITTANCE.** Post office and express money orders are preferred and orders can be filled promptly. Personal checks are accepted and goods shipped after returns on same are received.

**SEED NON-WARRANTY.** We use every possible care to have and send out seeds, bulbs and plants that we firmly believe to be as represented in this catalog, true to name and strong germination. However, owing to the climatic, soil and other conditions beyond our control,

BUNTON SEED CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or other goods sent out, and will not be in any way responsible for the crop.

### U. S. PARCEL POST RATES

Zones from Louisville, Ky.

Zone	Miles	For first pound, allow	For each additional pound, add	Zone	Miles	For first pound, allow	For each additional pound, add
First	50.....	.07	.01	Fifth	600 to 1000.....	.09	.06
Second	50 to 150.....	.07	.01	Sixth	1000 to 1400.....	.10	.08
Third	150 to 300.....	.08	.02	Seventh	1400 to 1800.....	.12	.10
Fourth	300 to 600.....	.08	.04	Eighth	1800.....	.13	.12

# VEGETABLE PLANTING TABLE

For Latitude of Louisville, Ky.

Variety	When to Plant	Seeds or Plants for 100 ft. Row	Seeds or Plants Required for Acre	Rows Apart	Apart in Row	Depth to Plant	Ready for Use
Asparagus Seeds	Early spring and fall	1½ ounces	2 to 3 pounds	18 inches	2 to 3 inches	1 inch	1 year
Asparagus Roots	Spring and fall	80 to 100 roots	6000 to 9000	4½ to 5½ feet	12 to 15 inches	4 inch.	2nd spring
Beans, Dwarf Snap	April to August 15th	1½ ounce	60 pounds	24 to 30 inches	2½ to 3 inches	1½ to 2 ins.	8 to 10 weeks
Beans, Pole Snap	May to August 1st	¼ pound	15 to 20 pounds	30 to 40 inches	12 to 20 inches	1½ to 2 ins.	10 to 12 weeks
Beans, Dwarf Lima	May to July 15th	1 to 1½ pounds	30 to 50 pounds	36 to 42 inches	10 to 18 inches	1½ to 2½ ins	10 to 12 weeks
Beans, Pole Lima	May to July 1st	½ to 1 pound	25 to 30 pounds	40 to 48 inches	10 to 18 inches	1½ to 2½ ins.	12 to 14 weeks
Broccoli, Seeds	Feb. to Mar. and June	1½ ounce	1½ pound	12 inches	Drill	¼ inch	
Broccoli, Plants	March to July	50 to 60 plants	8000	36 inches	18 to 24 inches		90 days
Brussels Sprouts	May to July	1 ounce	1½ pound	30 to 36 inches	12 to 15 inches	½ inch	125 days
Beets, Garden	March to August 15th	2 ounces	8 to 10 pounds	15 to 18 inches	3 inches	1 inch	40 to 50 days
Cabbage Seeds	January to May	1 pack t	½ pound	12 inches	Drill	¼ inch	10 to 12 weeks
Cabbage Plants	Mar., April-June, July	50 to 65 plants	9000 to 16000	24 to 36 inches	15 to 20 inches		14 to 18 weeks
Carrots	March to August 1st	3 pounds	3 pounds	12 to 15 inches	2 to 3 inches	½ inch	10 to 12 weeks
Cauliflower Seed	January to March	¼ ounce	½ pound	3-in. seed bed	3-in. seed bed	¼ inch	18 to 20 weeks
Cauliflower Plants	March and April	65 plants	1500 plants	30 inches	18 inches		14 to 16 weeks
Celery Seed	February to April	¼ ounce	½ pound	8-inch seed bed	Drill	⅝ inch	24 to 26 weeks
Celery Plants	June to August 1st	200	30000	30 to 36 inches	6 inches		16 to 18 weeks
Corn, Garden	March to July 20th	¼ pound	7 to 8 pounds	36 to 42 inches	10 to 15 inches	2 ins.	10 to 12 weeks
Cucumber	April to August 1st	1 ounce	2 pounds	5 to 6 feet	15 to 24 inches	1 inch	8 to 10 weeks
Egg Plant Seed	February to April	1 packet	¼ pound	Seed bed	Transplant 4 ins.	½ inch	18 to 20 weeks
Egg Plant Plants	May to July 1st	50 to 60 plants	7000 to 9000	36 to 42 inches	20 to 24 inches		10 to 12 weeks
Endive	March to August 1st	1½ ounce	1 pound	14 to 16 inches	12 inches	¼ inch	14 to 18 weeks
Kale	February to October	1 ounce	2 to 4 pounds	15 to 24 inches	Drill	½ inch	6 to 10 weeks
Kohl Rabi	Mar., May-Aug., Sept.	1 ounce	2 pounds	18 inches	5 to 6 inches	½ inch	10 to 12 weeks
Leek	March and April	1 ounce	4 pounds	12 to 18 inches	5 to 6 inches	½ inch	14 to 18 weeks
Lettuce, Leaf	March to September	½ ounce	2 pounds	12 to 15 inches	3 to 4 inches	½ inch	8 to 10 weeks
Lettuce, Head	February to August	½ ounce	1 pound	15 to 18 inches	8 to 10 inches	½ inch	12 to 16 weeks
Melons, Musk	May to July	ounce—50 hills	2 pounds	6 feet	4 feet	1 inch	13 to 15 weeks
Melons, Water	May to June	ounce—30 hills	2 pounds	10 feet	8 feet	1 inch	13 to 15 weeks
Mustard	March to September	1 ounce	4 to 5 pounds	15 inches	Drill	½ inch	6 to 8 weeks
Okra	May to June	2 ounces	6 pounds	36 to 42 inches	8 to 10 inches	1 inch	10 to 12 weeks
Onion Seed for Sets	March to April	1½ ounces	40 pounds	12 inches	Drill 14 to inch	½ inch	16 to 22 weeks
Onion Seed for Onions	March to April	½ ounce	3 pounds	12 inches	Drill 1 to inch	½ inch	16 to 22 weeks
Onion Sets	February to May	2 pounds	10 to 15 bushels	12 inches	4 inches	½ inch	16 to 22 weeks
Onion Plants	February to May	50 plants	175000	12 inches	4 inches	1 inch	16 to 22 weeks
Parsley	Feb., Mar.-Sept., Oct.	1 ounce	4 to 5 pounds	15 to 18 inches	Drill	½ inch	12 to 14 weeks
Parsnips	March to June 1st	1 ounce	4 pounds	18 to 20 inches	4 to 5 inches	¾ inch	After frost
Peas	February to April	½ pound	50 to 60 pounds	24 to 48 inches	1 to 2 inches	2 to 3 inches	14 to 20 weeks
Pepper Seed	February, March, April	1 packet	1 pound	Plant bed	1 to 2 inches	¼ inch	
Pepper Plants	May and June	65 plants	9800 plants	36 inches	18 inches		10 to 12 weeks
Potatoes, Irish	March, April and July	½ peck	10 to 12 bushels	28 to 36 inches	11 to 15 inches	3 to 4 ins.	12 to 15 weeks
Potatoes, Sweet	May and June	100	12000	4 feet	10 to 12 inches	Ridge	13 to 15 weeks
Pumpkin	May and June	ounce—20 hills	1 pound	10 feet	10 feet	1 inch	18 to 22 weeks
Radish	February to September	1 ounce	8 to 10 pounds	10 to 12 inches	1 to 2 inches	½ inch	18 to 24 weeks
Rhubarb Seed	March and April	1 ounce	8 to 10 pounds	24 to 30 inches	4 to 5 inches	½ inch	1 year
Rhubarb Roots	February to May	40 to 50	5500	4 feet	2 feet	4 ins.	2nd year
Salsify	March to June	1½ ounces	6 pounds	14 to 18 inches	3 to 5 inches	1 inch	14 to 18 weeks
Spinach	April, May-Aug., Sept.	2 ounces	12 to 15 pounds	12 inches	2 to 3 inches	½ inch	8 to 12 weeks
Squash, Summer	April to June	1 ounce	2 pounds	4 feet	3 feet	1 inch	10 to 12 weeks
Squash, Winter	April and May	½ ounce	1 pound	8 feet	6 feet	1 inch	14 to 18 weeks
Swiss Chard	Early spring	1 ounce	4 to 5 pounds	14 to 16 inches	10 to 15 inches	1 inch	
Tomato Seed	February to June	1 packet	20 pounds	18 inches	1 inch	½ inch	6 to 8 weeks
Tomato Plants	April to July 1	40 to 50	3000 to 5000	3 to 4 feet	2 to 3 feet		12 to 14 weeks
Turnip	Mar., April-June to Sept.	1 packet	1 pound	15 to 18 inches	4 inches	½ inch	10 to 12 weeks

## CALENDAR FOR FORAGE AND FIELD CROPS

Variety	Seeds Required per Acre	When to Sow or Plant	How to Plant	Average Yield	lbs. of Seed per Bu.
Barley	1½-2 bushels	Aug., Sept., Oct.	Drill or broadcast	30 to 50 bushels	48
Beets—Stock	5 to 8 pounds	April and May	Drill 6 inches by 2 feet	20 to 25 tons	
Blue Grass	2 to 4 bushels	Spring and fall	Broadcast	Pasture	14
Buckwheat	1 bushel	July 10-20th	Drill or broadcast	25 to 35 bushels	48
Cane or Sorghum, Forage	Peck to bushel	May and June	Drill peck—broadcast bushel	15 to 20 tons	50
Cane or Sorghum, Syrup	5 to 8 pounds	May	Drill 36-inch rows		50
Carrots, Stock	4 pounds	May and June	Drill in rows, 18 inches apart	15 to 20 tons	
Clover—Alfalfa	15 pounds	Mar., April, Aug.	Broadcast	6 to 8 tons	60
Clover—Alsike	5 pounds	Mar., April, Aug.	Broadcast	2 to 4 tons	60
Clover—Crimson	20 pounds	July, Aug., Sept.	Broadcast	2 to 4 tons	60
Clover—Medium Red	8 to 10 pounds	Mar., April, Aug.	Broadcast	3 to 6 tons	60
Clover—Mammoth Red	8 to 10 pounds	Mar., April, Aug.	Broadcast	3½ to 7 tons	60
Clover—Korean Lespedeza	5 to 20 pounds	April, May	Broadcast	Pasture	
Clover—Japan	5 to 20 pounds	April, May	Broadcast	Pasture	25
Clover—Sweet	12 to 15 pounds	Feb., Mar., April, July, Aug.	Broadcast	2 to 4 tons	60
Corn—Broom	5 pounds	May	Drill in row 3½ feet apart	½ ton broom straw	46
Corn—Ensilage	8 to 10 pounds	April, May	Drill 1 foot by 3½ feet	20 to 40 tons	56
Corn—Indian	7 to 8 pounds	April, May, June	Drill or check	40 to 50 bushels	56
Corn—Kafir	3 pounds	May, June	Drill in rows 3 feet apart	1½ to 2 tons	50
Corn—Pop	6 pounds	May, June	Drill 1 foot by 3 feet	1500 to 2000 pounds	56
Cow Peas	1¼ to 1½ bushels	May, June, July	Drill or broadcast	2 to 4 tons	60
Millet	1 bushel	May, June, July	Broadcast	2 to 3 tons	50
Oats—Spring	1¾ to 2½ bushels	Feb., Mar., April	Drill or broadcast	2 tons hay, 40 bushels grain	32
Oats—Winter Turf	2 to 3 bushels	August to October	Drill or broadcast	Grazing	32
Orchard Grass	1 to 2 bushels	Feb., Mar., April	Broadcast	Pasture	14
Rape	6 to 8 pounds	Feb. to April 15th	Broadcast or drill	Grazing	
Rye	1½ to 2 bushels	Aug. to Nov.	Drill or broadcast	Grazing	56
Rye Grass	30 to 50 pounds	Spring or fall	Broadcast	Pasture	24
Red Top Grass	6 to 8 pounds	Spring and fall	Broadcast	Hay and pasture	14
Sudan Grass	5 to 20 pounds	May and July	Drill or broadcast	8 to 10 tons	50
Sunflower	5 pounds	April, May, June	Drill in rows 3½ feet apart		24
Timothy	¼ bushel	Spring and fall	Broadcast	2½ to 3 tons	45
Vetch, Winter	30 to 40 pounds	Aug., Sept., Oct.	Drill or broadcast	Pasture or cover crop	
Wheat, Winter	1 to 1¼ bushels	Sept. to Nov.	Drill or broadcast	15 to 20 bushels	60

## B-B Excelall PEA

Super Quality, Symmetrical Pod, Heavy Production



**B-B EXCELALL PEA**

B-B Excelall pods are four inches long, blunt ended, very symmetrical, having striking deep green color and mostly borne in pairs, which usually contain eight deep green, sweet and delicious peas. The vines grow rapidly and vigorously to a height of two to two and a half feet and do not require sticking. It is wonderfully productive.

Pkt. 10c; lb. 40c; 7 lbs. \$2.00; pk. \$3.50; bu. \$13.00.

Despite the unfavorable growing conditions in this section during the past season, B-B Excelall was found to be what its name implies and we are more enthusiastic in recommending it as the one best mid-season pea.

Many growers who made plantings of B-B Excelall last season have already signified their intention of making more extensive plantings this spring.

It is distinct from any other pea and we are confident that it has a great future. B-B Excelall comes into bearing about a week to ten days after the B-B Supreme but is much more prolific. Market conditions are usually good after the bulk of the early varieties are cleaned up and we are decided in our opinion that B-B Excelall will prove a very profitable variety for the market grower, as well as filling in the gap between extra early and late varieties in the home garden.

## PEA B-B Supreme

Noted for Earliness, Size, Dark Green Color and Quality

One of our special varieties that fully merits the unusual popularity it has gained during the past few years. It has practically taken the place of the well known Laxtonian and we estimate that at least 90 per cent of the pea growers in this section are now planting B-B Supreme in larger quantities than any other pea.

It is the earliest of the large pod, dwarf wrinkled class and the most productive. The dwarf vine and foliage are of an intensely deep green color, being only 15 to 18 inches high and may be planted successfully in rows as close as 2 feet apart.

The pods are 4 inches long, broad, handsome, dark green, and well filled with 8 deep green peas of exceptional high quality and good flavor.

B-B Supreme makes the extra dollars for market growers.

Pkt. 10c; lb. 40c; 7 lbs. \$1.75; pk. \$3.25; bu. \$12.00.

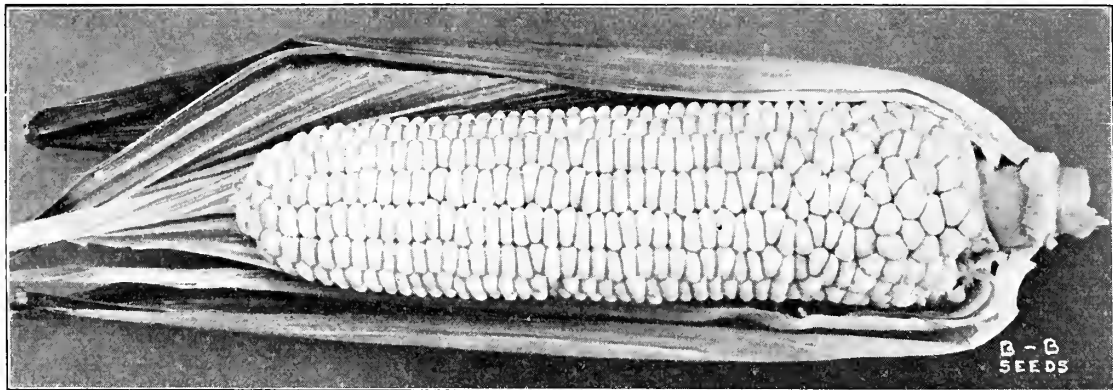
## PEPPER---California Wonder

Thick Meat, Smooth Fruit, Large Size, Well Shaped, Pleasing Flavor

In the last few years this new variety has proven one of the most valuable additions to the sweet pepper list. It is very large, usually about 4 inches across and 4½ inches in length. Being smooth, dark green and nicely shaped gives it a very pleasing outward appearance.

The flesh is very thick and of fine quality, sweet and tender and entirely free from pungency. It is a very desirable variety for home gardens and a profitable one for the market grower.

Pkt. 10c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.



## Bantam Evergreen Sugar Corn

Has become our most popular sweet corn both for market and home garden. It is a cross of Golden Bantam and Stowell's Evergreen and is possessed with the best qualities of both parents, being as delicious as Bantam and as large and about a week earlier than Evergreen. The ears are about 8 inches long with 12 to 14 rows of rather broad, deep rich golden yellow grains.

### CORN

#### B-B Extra Early Adams

This variety is sometimes referred to as Dwarf Adams as it usually grows only 3½ to 4½ feet high, with ear set rather close to the ground. It has been carefully selected and bred for the earliest garden corn in existence. The ear is 6 to 7 inches long, containing 12 to 14 rows of white, sweet grains. Its extreme earliness makes it a very profitable variety for the market grower. It is very hardy, standing early planting exceedingly well.

Pkt. 10c; lb. 35c; 7 lbs. \$1.00; pk. \$1.75; bu. \$6.00.

### CORN

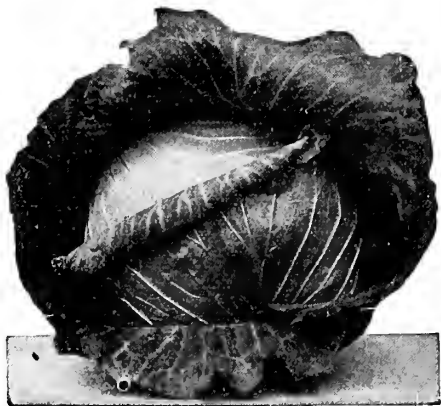
#### B-B Truckers Favorite

A splendid early roasting ear corn, coming in about 10 days after B-B Extra Early Adams.

The ears are 9 to 10 inches long, slender and very attractive, having blades attached to husk much like sugar corn. There are 10 to 12 rows of pure white grains, so sweet and tender that it is often taken for sugar corn. It grows about 6 feet high which permits close planting.

Our seed stock is grown in Northern Ohio where it maintains its earliness by having a shorter developing season than it would have if grown for several seasons in more southern sections.

Pkt. 10c; lb. 25c; 7 lbs. 85c; pk. \$1.50; bu. \$5.00.



## CABBAGE

### B-B Golden Acre

Our special strain of this popular variety is the earliest round head cabbage that comes to the Louisville market. It is ready for cutting several days before its nearest rival. The heads of B-B Golden Acre are perfectly round, very firm and of exceptional fine texture with but few outer leaves, which permits close planting in the row.

Pkt. 20c; 1 oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

## SQUASH

### Giant Summer Straightneck

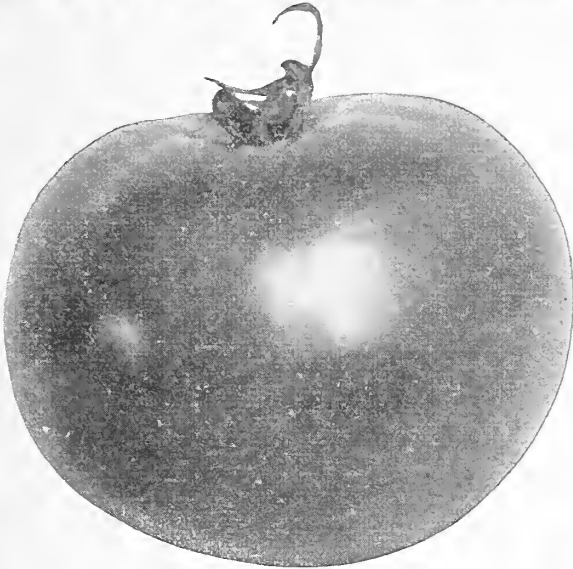
This new type of Golden Summer Squash is a decided improvement over the Golden Summer Crookneck, altho selected from that variety. The necks are nearly straight, thick and meaty. The fruit is intensely warted, 18 to 20 inches long and deep orange in color.

Pkt. 10c; 1 oz. 20c; ¼ lb. 50c; lb. \$1.50.



# TOMATO

## B-B Special John Baer



B-B SPECIAL JOHN BAER

A very carefully selected strain of the well known John Baer for earliness, larger size and uniformity in both color and smoothness of fruit. It is a vigorous grower and enormously prolific, with splendid foliage that protects the fruits from the sun. The color is a bright crimson and ripens evenly up to the stem. It is round, slightly flattened but thicker through than most tomatoes and has small seed cells. Very remarkable in uniformity and smoothness; no rough fruits. The first fruits ripen among the earliest and it continues to bear large fruits longer than most extra early tomatoes. It is equally satisfactory for both early and late crops.

Pkt. 15c; ½ oz. 35c; 1 oz. 60c; ¼ lb. \$1.75; lb. \$6.00.

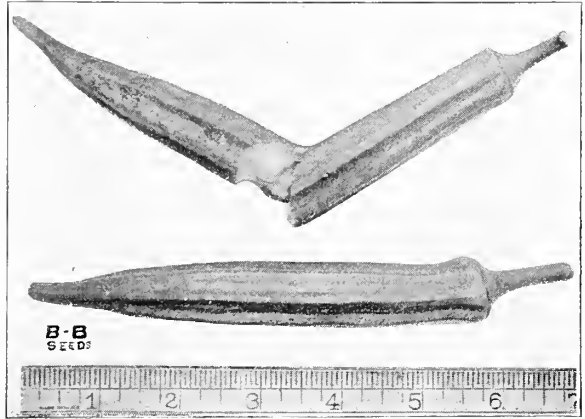
# OKRA

## Bunton's Brittle Pod

This new addition to the Okra family is changing the general idea that pods of Okra should be small in order to be tender. Bunton's Brittle Pod is very tender and has a distinct and pleasing flavor. It retains its brittleness and is easily broken when as long as six inches.

It is very early, rather dwarf in growth, immensely productive and continues to bear throughout the season. Pods are deep green.

Pkt., 10c; 1 oz., 15c; ¼ lb., 25c; lb., 75c.



BUNTON'S BRITTLE POD OKRA

# KALE

## B-B Special Dwarf Scotch

A careful selection for hardiness, color, low spreading growth and dense curl. So hardy that it is seldom hurt by extreme cold weather, especially if planted early enough for root system to become well established. Retains its deep bluish green color and fresh appearance long after cutting. Is very dwarf and if given space a single plant will easily spread two to two and a half feet. Leaves are most beautiful and densely curled. June, July and August is a splendid time for sowing this variety, however may be sown in the early spring.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25; 5 lbs. \$5.00.

# RADISH

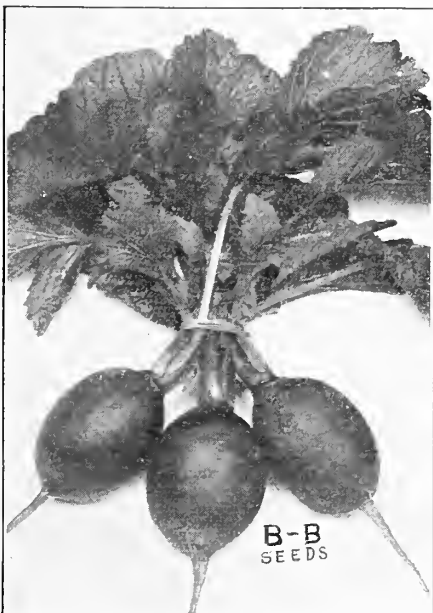
## B-B Extra Early Scarlet Globe

Now one of the standard varieties and possibly the most popular of all.

It is very early and of attractive shape and color. The flesh is firm, crisp, tender, juicy and mild. It is a little longer than round, very uniform in shape and size; bright scarlet in color, with a very small root.

Our forcing strain has a very small top, being grown from carefully hand selected and transplanted roots.

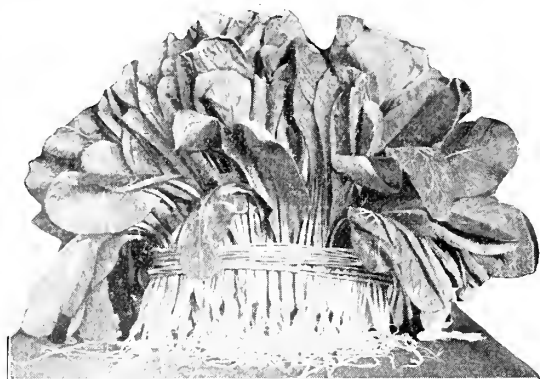
Pkt. 10c; 1 oz. 15c; ¼ lb. 30c; lb. 85c.  
Forcing Strain, lb. \$1.25; 5 lbs. \$5.75.



B-B EXTRA EARLY SCARLET GLOBE RADISH



# NOVELTIES AND NEW VARIETIES



MUSTARD SPINACH

## Mustard Spinach

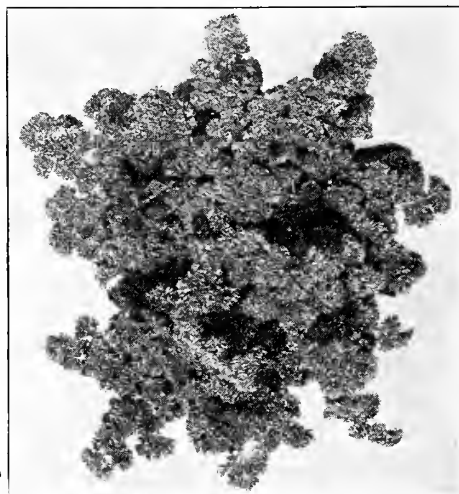
The new vegetable which is all its name implies, a very mild mustard with a creamy spinach flavor. The seeds germinate quickly and the plants make rapid growth, being ready for cutting in three to four weeks after planting. It thrives well during hot, dry weather, therefore plantings may be made every two weeks throughout the entire summer, as well as early spring and fall.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 85c.

## Emerald Parsley

This new strain combines a very rich dark green color with extreme curliness. It has a dwarf habit and a most attractive appearance. Its color is unequalled but having short petioles is not especially adapted for bunching.

Pkt. 10c; oz. 25c; ¼ lb. 75c.

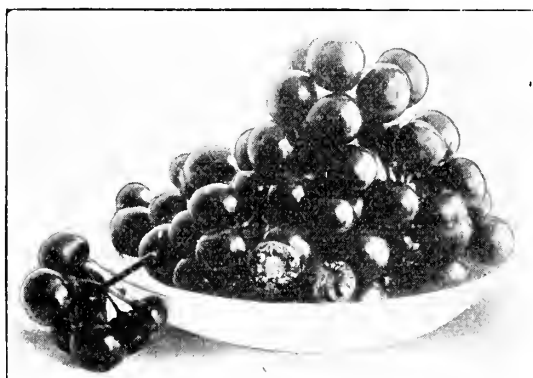


EMERALD PARSLEY

## Oxheart Tomato

An extra large, smooth and very solid, heart-shaped tomato. Has few seed cells and quite free from acid. Color purplish-pink. Vine: Vigorous and fairly productive. A splendid variety for the home garden.

Pkt. 15c; ½ oz. 40c; oz. 75c.



GARDEN HUCKLEBERRY

## Garden Huckleberry

A wonderful, prolific plant needing same culture as tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened.

Pkt. 10c; oz. 50c.

## Ground Cherry

Grows well on most any dry soil; are prolific bearers of luscious fruits; are excellent for pies and makes delicious preserves and when dried in sugar are used like raisins for cakes and puddings; when left in shuck and kept in cool place, they will keep nearly all winter. Requires same culture as tomatoes.

Pkt. 10c; ½ oz. 30c; oz. 50c.

## Japanese Foliage Turnip (or Shogoin)

A new variety of Japanese origin, that resists dry, hot weather and plant lice. The foliage is upright in growth and may be cut several times during season for greens. The turnips are white and often grow to a weight of 4 lbs.; are very sweet and tender.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 85c.



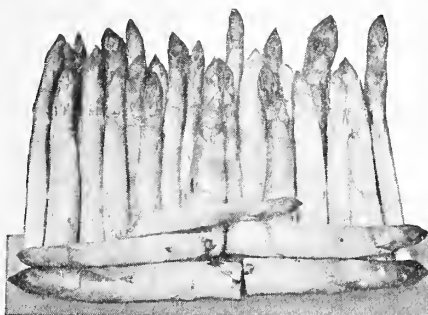
JAPANESE FOLIAGE TURNIP



# Vegetable Seeds



## ASPARAGUS



WASHINGTON ASPARAGUS

### Palmetto

#### AN OLD STAND-BY

An old standard variety for all purpose. It is a vigorous growing dark green variety with pointed tips and very early.

Pkt. 10c; oz. 15c; ¼ lb. 39c; lb. \$1.00.  
Roots, 25 for 35c; 100 for \$1.00; 1,000 for \$9.00.

**CULTURE**—Sow seed in drills about 18 in. apart early in Spring or Fall after soaking in warm water 1 to 2 hours. Thin plants out to 3 inches apart and give frequent thorough cultivation, keeping plants clean from weeds. Roots can be transplanted either at one or two years old either in the Fall or Spring. The roots should be transplanted into a permanent bed in the richest soil that you have, harrow and work very deep. Open a trench about 15 inches deep and put in about 8 or 9 inches of well rotted manure, cover it with a few inches of soil and then place the root with the crowns facing one way about 12 inches apart and cover with 4 inches of soil, rows 5 feet apart. The growth should be cut in the Fall of the year and a top dressing of stable manure should be applied, this to be worked into the soil in the very early spring. It is also advisable to sprinkle a little salt over the bed. Only light cuttings should be made the second year. After the cutting season is over it is advisable to spray with a combination of Bordeaux and Arsenate of Lead which will prevent rust and also kill the Asparagus Beetle.

### Washington

#### THE LARGE WHITE ASPARAGUS

A variety practically free from rust and other diseases. Is large and vigorous. It grows large, straight shoots, has tight pointed bud and does not branch out until well beyond the time for cutting. This variety is especially adapted for market purposes; also very fine for home gardens.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.  
Roots, 25 for 50c; 100 for \$1.25; 1,000 for \$11.00.

## BROCCOLI

### Early Green Calabrese

#### GAINING IN POPULARITY EACH YEAR

##### Culture—Same a Cauliflower or Cabbage

A comparatively new variety of Broccoli, rapidly becoming popular, both for market and home gardens. This variety produces a bluish green head at center of plant in about 90 days. After this center head is removed the plant produces many branches, each bearing small heads that are as desirable as the first head and usually continues to bear until frost. The heads with 3 to 4 inches of stem are used and served like either asparagus or cauliflower.

Pkt. 10c; oz. 60c; ¼ lb. \$2.00.

### White Cape

An excellent variety forming rather loose heads of a creamy white color and of a good flavor.

Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

### Brussels Sprouts

**CULTURE**—Sow seeds in cold frames or open ground. Transplant the same as cabbage in the early Spring and up to July. Make rows 3 feet apart, having the plants standing 18 to 24 inches apart in the row. Cultivate the same as cabbage. An ounce will produce about 2,500 plants. Matures in about 125 days.

### Perfection

Stems grow about two feet in height and are thickly set with sprouts forming small cabbage-like heads.

Pkt. 10c; oz. 25c; ¼ lb. 75c.



EARLY GREEN CALABRESE BROCCOLI

## Dwarf Snap Beans

**CULTURE**—1 lb. will plant 200 feet of drill, 1 bu. to the acre. Bean foliage is very tender and should not be planted until after danger of frost. The first of May is usually a safe time to plant. Most any soil will bear a good crop. A rich sandy loam will give biggest returns. Sow seeds in rows 24 inches to 2½ feet apart, dropping the beans 3 inches apart in the row, cover about 2 inches deep. Hoe as soon as seedlings appear. When they begin to form a second or third pair of leaves, hill the rows slightly toward the plant, repeat the hilling process as the plants grow larger. Bear in mind, however, that beans should never be cultivated while the bushes are wet with either dew or rain. For succession of young tender pods, sow every other week up to August 15th. A frequent picking of pods will keep the plants bearing. If the soil is not fertile, use B-B Lawn and Garden Grower which should be drilled in the rows before seeds are dropped.

### Full Measure

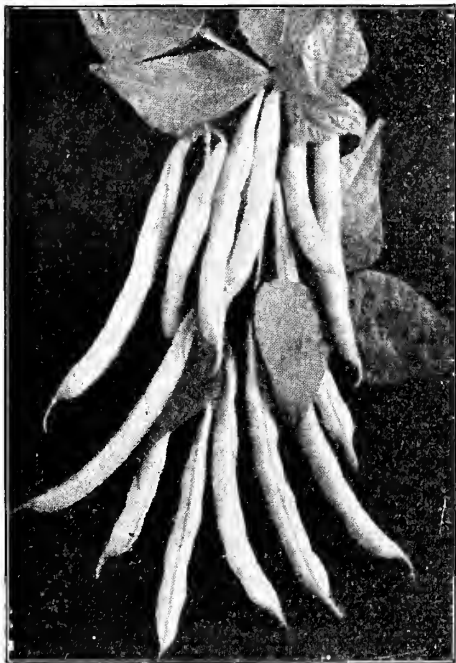
A very fine, early, stringless variety. The pods are medium green, round, straight, and about six inches long and of a very good quality. It is a very heavy producer and a profitable bean for the market gardener. The foliage is strong and vigorous and does not seem to attract Bean Beetle as much as other varieties.

### B-B Improved Red Valentine

Our B-B strain of this popular variety is without doubt the heaviest yielding of any of the early Dwarf Green Pod Beans. The pods are long, tender and almost straight, nearly round, smooth and of a healthy green color and have only a few strings when young. Can be picked in about 45 days from time of planting. The plant is a strong and vigorous grower, holding the pods well up off of the ground. In recent years this strain has become immensely popular with the market growers for early and medium early planting.

### Giant Stringless

Pods of this variety are a little longer, straighter and more slender than Burpee Stringless and are very prolific. While it is a favorite variety for canning, it is highly recommended for market gardeners.



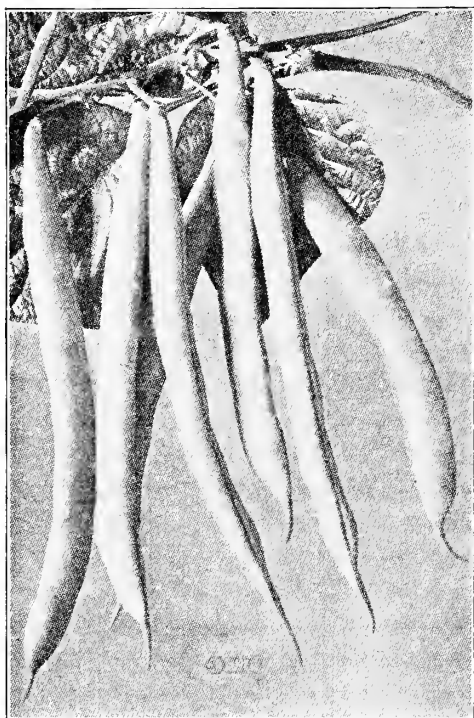
**BURPEE STRINGLESS**

### Burpee Stringless

The pods of this variety are absolutely stringless in all stages of growth from the time the first pod forms until full grown and ready to dry up. They are very crisp, tender and of fine flavor. The pods are thick and meaty, round and slightly creaseback. Comes into bearing in about 45 days. It is a very profitable bean for the market gardener and we strongly recommend it for home gardens.

### Bountiful

Considered the most productive flat green podded stringless bush bean. The plants are very vigorous and disease resistant. Pods average 6 inches long by ¾ inch wide, are thick through and of a light green color. They are very brittle and absolutely stringless at all stages. Under favorable conditions the first picking can be made in 45 to 50 days from time of planting.



**FULL MEASURE**

#### DWARF BEAN PRICES

	Pkt.	Lb.	7 lb.	Pk.	Bu.
Burpee Stringless	10c	35c	\$1.75	\$3.25	\$12.00
Bountiful	10c	40c	2.00	3.75	14.00

#### DWARF BEAN PRICES

	Pkt.	Lb.	7 lb.	Pk.	Bu.
Full Measure	10c	40c	\$2.00	\$3.75	\$14.00
B-B Imp'd. Red Valentine	10c	35c	1.75	3.25	12.00
Giant Stringless	10c	40c	2.00	3.75	14.00

## Dwarf Snap Beans---continued

### French's Dwarf Horticultural

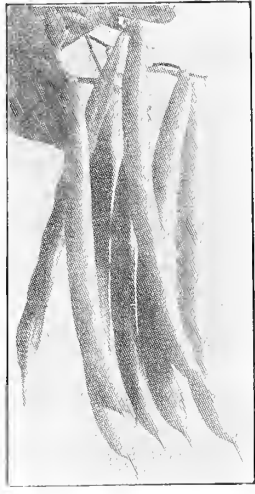
The most attractive of the horticultural class. Vines very erect, straight and compact with a tendency to throw short runners. Pods 7 to 8 inches long, broad, stringy, fibrous and distinctly marked with crimson. We are sure that this will become a leading variety as a shell-out bean for the Louisville market.



**FRENCH'S DWARF HORTICULTURAL**

### Stringless Refugee

A very productive, hardy and vigorous late sort. Pods 5 to 5½ inches long, stringless, somewhat slender, round and slightly curved. Fine grained and good quality.



**STRINGLESS REFUGEE**

### Extra Early Black Valentine

The seed of this variety is black, the pod dark green and about six inches long, slender, round and nearly straight, stringy, fibrous and fine grained. It gets tough very quickly, however, it has the following good virtues: Being very hardy, it will stand early planting and shipment to a long distance.

### Tennessee Green Pod

One of the very earliest and most productive of green pods. Pods 6 to 7 inches long, broad and flat, nearly stringless and of an exceptionally fine flavor. The plants are large and will continue to bear much longer than any other variety. The flavor of the bean is somewhat similar to that of the Kentucky Wonder. It is a favorite for home gardens.

### Dwarf Horticultural, or Italian

The pods of this variety are about five inches long and used extensively on this market as a shell bean. In the young stages it can be used as a snap bean, however, as pods begin to mature, they color up a greenish yellow splashed bright crimson.

### Pencil Pod Black Wax

An improved prolific black wax, having beautiful yellow straight pods 6 to 7 inches long, well rounded, meaty and deeply saddle-back. They are always solid, brittle and entirely stringless and of excellent quality.

### Improved Golden Wax

The pods average five inches long and are quite fleshy, straight, broad, flat, and of a rich golden yellow color. Absolutely stringless at all stages. Vines grow erect and bear the pods well off the ground, thus preventing rust and rot.

## SOUP, or SHELLED BEANS

### Dwarf White Navy Beans

The most popular of all varieties used as a shelled bean. They are snow white and very uniform in size. Our stock of this variety is carefully selected. They should not be planted before 1st of July on account of bean weevil.

### Dwarf White Kidney Beans

Very similar to Red Kidney, differing mostly in color and flavor.

### Dwarf Red Kidney Beans

A very large Kidney shaped deep red bean. Distinctly flavored, and a heavy producer.

#### DWARF BEAN PRICES

#### DWARF BEAN PRICES

	Pkt.	Lb.	7 lb.	Pk.	Bu.
French's Dwf. Horticultural	10c	35c	\$1.85	\$3.50	\$13.00
Stringless Refugee	10c	40c	2.00	3.75	14.00
Ex. Ely. Black Valentine	10c	35c	1.50	2.75	10.00
Tenn. Green Pod	10c	35c	1.75	3.25	12.00
Dwarf Horticultural	10c	35c	1.75	3.25	12.00

	Pkt.	Lb.	7 lb.	Pk.	Bu.
Black Wax	10c	35c	\$1.75	\$3.25	\$12.00
Imp'd. Golden Wax	10c	35c	1.75	3.25	12.00
Dwarf White Navy	10c	30c	1.25	2.25	8.00
Df. White Kidney	10c	35c	1.50	2.75	10.00
Dwarf Red Kidney	10c	35c	1.50	2.75	10.00

# Pole or Cornfield Beans



**MCCASLAN POLE**

**CULTURE**—These should be planted about the same time as the dwarf varieties in hills 4 feet each way. If not convenient to secure poles, a trellis can be made by placing a good strong wire 6 feet high between two rows and as beans begin to start a runner, tie small twine to the wire and run down and tie loosely to the bean stalk just above the ground. If well rotted manure is not convenient, enrich the hill with a liberal supply of B-B Lawn & Garden Grower. If planted in corn, wait until the corn gets 4 or 5 inches high before planting the beans as the bean is a faster grower than corn. Plant 2 beans to each hill of corn, thin out to one. 1 lb. will plant 150 hills.

## Improved Kentucky Wonder, or Old Homestead

Without question the best flavored of all beans in cultivation. Kentucky Wonder combines size, quality, and productiveness. The long pods are generally borne in clusters of two or four individual pods averaging 7 to 8 inches long. They are deeply saddle-back, very fleshy and perfectly stringless at all stages of development. It is the custom of a great many growers to plant this variety in corn, however the yield will be much heavier if planted alone and vines supported by poles or some other trellis.

## McCaslan Pole

A very prolific white-seeded pole bean. The pods are about 8 inches long, deep green, meaty, somewhat flat, stringless when young and of excellent eating quality. It is a wonderfully fine bean for use in green stage or as a winter shelled bean. Bean beetles do not seem to bother it as much as other varieties.

## Lazy Wife

A late productive sort having medium green pods 6 inches long, broad, flat, stringless, fleshy, brittle and of excellent quality. Dry beans, round and white.

## Red Speckled Cut-Short

A very popular variety for planting with corn, producing an abundance of straight, flat, light green pods 3½ to 4 inches long. The pods being produced in clusters, makes it a very easy bean to pick.

## White Kentucky Wonder

The very earliest white seeded variety. Pods 6 to 7 inches long, round, nearly straight, tender, fleshy and stringless, and of excellent quality. While this is an excellent snap bean, it also makes a very fine dried bean for winter use.



**KY. WONDER POLE**

## Nancy Davis or Striped Creaseback

A vigorous and productive bean that bears quantities of fleshy pods nearly 8 inches long and so round and fat as to be distinctly crease-backed. A fine bean for either the home garden or market, and particularly fine for growing in corn.

## White Creaseback

Very early and moderately productive, pods 5 to 6 inches long, light green, uniform, round and slender, slightly stringy; beans small, oblong and white. Is used quite extensively as a dried bean for winter use.

## Horticultural, or Speckled Cranberry

Is grown exclusively for shell bean unless used while quite young. Pods straight, flat and about 5 inches long, pale green becoming streaked with red when matured. The beans may be used either green or dried.

POLE BEAN PRICES					POLE BEAN PRICES						
	Pkt.	Lb.	7 lb.	Bu.		Pkt.	Lb.	7 lb.	Bu.		
Imp'd. Ky. Wonder	.10c	35c	\$1.65	\$3.00	\$11.00	White Ky. Wonder	.10c	35c	\$1.85	\$3.50	\$13.00
McCaslan Pole	.10c	35c	1.85	3.50	13.00	Striped Creaseback	.10c	35c	1.50	2.75	10.00
Lazy Wife	.10c	35c	1.75	3.25	12.00	White Creaseback	.10c	35c	1.50	2.75	10.00
Cut-Short Speckled	.10c	35c	1.65	3.00	11.00	Horticultural Pole	.10c	35c	1.65	3.00	11.00

# Bush Lima Beans

**CULTURE**—These should not be planted until the ground has become thoroughly warm, should be sown in well enriched land with the rows 36 to 42 inches apart, dropping the beans 10 inches apart in the row, eyes down. The beans should be well hilled to hold the pods off the ground. B-B Lawn and Garden Grower supplied at the rate of 10 lbs. to every 100 feet of row will materially increase the yield. This can be done before or after planting. 1 lb. will plant 100 foot row, ¼ of a bushel to the acre.

## Fordhook Bush Lima

Generally considered the best of the large seeded bush lima varieties. Bushes of strictly erect habit branching freely with all the branches held upright. From 4 to 6 days earlier than other varieties of this class. Pods about 5 to 6 inches long, are found in clusters of 4 to 8, and are well filled with 4 to 5 delicious large beans that are rather thick and of a greenish color.



**FORDHOOK BUSH LIMA**

## Burpee's Bush Lima

Plants large, sturdy, hardy and productive; pods 4 to 4½ inches long containing 3 to 4 beans which are as large as most pole sorts; flat and white.

## Burpee's Improved Bush Lima

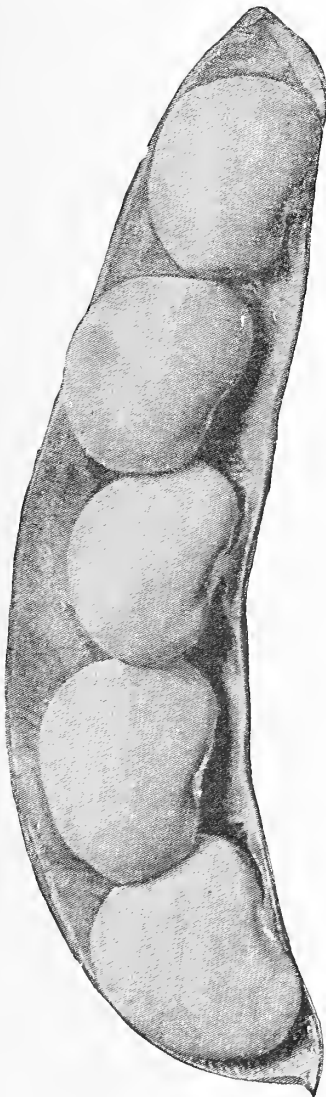
A true and improved bush form of the large white lima pole bean with an extra large seed. The plants are vigorous and productive with very large pods 5 inches long and usually contain 4 large thick beans of excellent quality. Seeds show a greenish white tint, making it a very desirable bean for market purposes; also for the home garden.

## Wood's Prolific Bush Lima

This is a small seeded variety, very early and productive; plants grow about 20 inches high and bear continuously throughout season. Seeds are white and used extensively in some sections as a winter dried bean.

## Henderson's Bush Lima

Possibly the earliest of the bush lima beans. Seeds are a little smaller than the Wood's Prolific. It is very productive, and a very popular variety with the home garden as it is a sure cropper.



**CARPINTERIA POLE LIMA**

# Pole Lima Beans

**CULTURE**—Sow when the soil becomes warm and dry. They are more tender than the snap beans. They should be planted with the eyes down, about 3 to the hill, the hills about 3½ by 3½ feet each way. These should be trellised the same as the Snap Pole Beans. Unless the ground is very fertile, each hill should be supplied with at least a half gallon of well-rotted manure. 1 lb. will plant about 200 hills.

## Carpenteria

Vines of strong, vigorous growth, setting many pods, which are closely filled with large, flat beans, much thicker than those of the ordinary pole lima. Pods contain 4 to 5 beans, which retain the green tint in the dry stage.

## Early Leviathan

The earliest of the large-podded sorts. The pods are 5 to 6 inches in length and often contain 5 to 6 large, flat, pale green beans of excellent quality. It is a very early producing variety.

## King of the Garden

An old stand-by of vigorous growth, bearing large dark green pods with 4 to 5 large white beans of excellent quality.

## Extra Early Jersey

Early and very productive. Pods contain from 3 to 4 large beans.

## Small Lima, or Sieva

Early, small, but fine flavor. Makes an excellent dried lima bean for winter use.

### BUSH LIMA BEAN PRICES

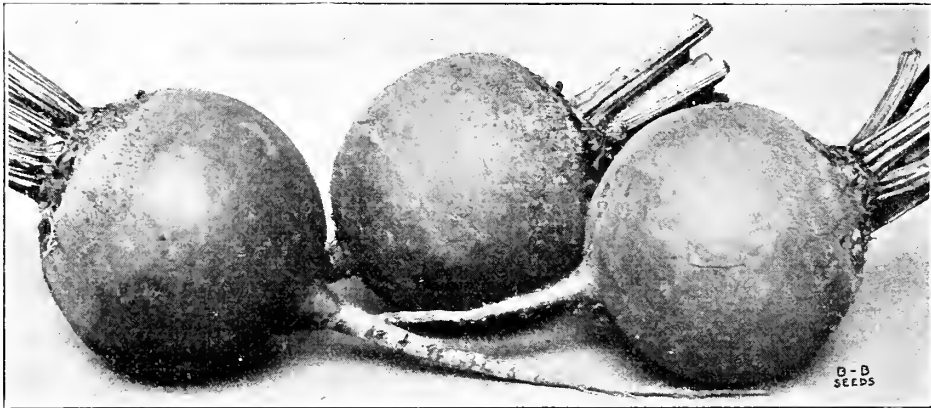
	Pkt.	Lb.	7 lb.	Pk.	Bu.
Fordhook	15c	50c	\$2.50	\$4.75	\$18.00
Burpee's Bush	10c	40c	2.00	3.75	14.00
Burpee's Imp'd.					
Bush	10c	40c	2.25	4.25	16.00
Wood's Prolific	10c	35c	1.75	3.25	12.00
Henderson's Bush	10c	35c	1.75	3.25	12.00

### POLE LIMA BEAN PRICES

	Pkt.	Lb.	7 lb.	Pk.	Bu.
Carpenteria	10c	35c	\$1.85	\$3.50	\$13.00
Early Leviathan	10c	35c	1.85	3.50	13.00
King of the Garden	10c	35c	1.85	3.50	13.00
Ex. Ely. Jersey	10c	35c	1.85	3.50	13.00
Small Lima or Sieva	10c	35c	1.75	3.25	12.00



# GARDEN BEETS



**B-B BRIGHT CROSBY EGYPTIAN**

**CULTURE**—One of the earliest vegetables the garden yields and one of the first to be sown or planted in the garden. Beets should be drilled in rows and covered about 1 inch deep, soil should be packed firmly after seed is covered. After plants are up about 3 inches high, thin out to 3 inches apart. The rows should be about 15 to 18 inches apart. The soil should be loamy and fertile, and well pulverized before seeding. For an extra early supply, sow seeds in hotbeds or cold frames about the middle to the last of February and transplant to open ground about the first of April. In order to have a fresh supply of young tender beets, they should be sown every two weeks up to the middle of July. 1 oz. to 50 feet of drill; 8 to 10 lbs. to the acre.

## B-B Bright Crosby Egyptian

This newly developed strain of the Crosby Egyptian is meeting with much favor with market gardeners who like a beet that is bright blood red, and one that shows up well after being bunched and washed. In some markets it sells much better than the dark skin varieties. It is very smooth and handsomely shaped.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.**

## Improved Crosby's Egyptian

A favorite variety with most market gardeners. Our improved strain of this variety makes it desirable for that purpose as it is practically a globe shape, being a little deeper from top to base. Color is a dark red. It is extremely early and has a medium size top. The skin is very smooth, flesh dark, very sweet and tender.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.**

## Extra Early Dark Red

A fine selection of blood red beet, extremely smooth and of symmetrical growth, fine rich color, and of desirable shape. Shape is nearly round and color of flesh a rich blood red. The tops are small and erect. It is very early, being ready for market a few days ahead of the Crosby's Egyptian.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

## Detroit Dark Red

One of the most popular red turnip beets for market gardeners or home use. Being a second early, is used extensively as the main crop variety. The tops are of medium size, fruits very uniform in shape, flesh deep red, very crisp, tender and sweet.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.**

## Early Blood Turnip

Very uniform, roots always smooth, round and handsome, tops small, of good marketable size and among the best for table use. Color dark, flesh crisp, tender and sweet; good keeper.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 85c.**

## Early Wonder

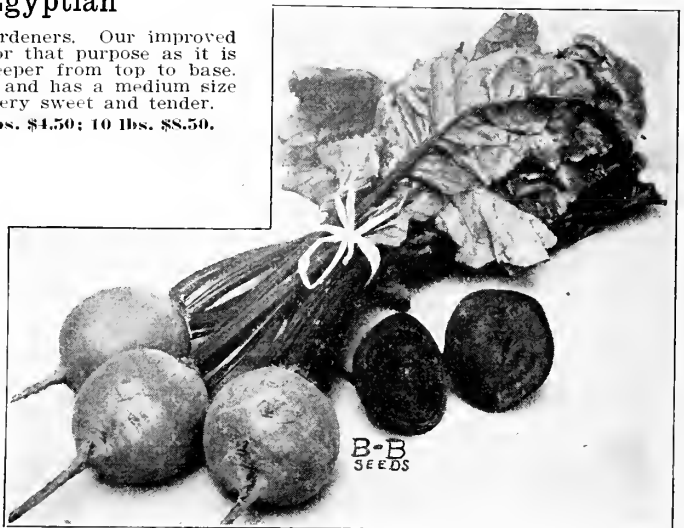
A selection from the Crosby's Egyptian, very early, uniform and nearly globe-shaped with small top and tap root. Skin dark red, flesh deep blood red with little zoning.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.**

## Improved Extra Early Eclipse

Not quite as early as Crosby's Egyptian, however a very desirable variety for home or market garden. The roots are somewhat top shape and brighter in color than the Crosby's. The flesh is a bright red and slightly zoned with pink, very sweet, crisp and tender. Has a medium size top and makes a splendid variety for bunching.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**



**DETROIT DARK RED**

# STOCK BEETS

**Culture**—All mangels require a rich soil. In order to grow well should be thoroughly cultivated. The seed should be covered about 1 inch. Sow in April and May in rows 2 to 3 feet apart, thin out so plant will stand 6 inches apart in the row. Harvest before freezing weather.



## Mammoth Prize Long Red

A favorite with the farmer and dairyman. It grows to an enormous size and gives 30 to 50 tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose colored.  
**Oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. or over at 45c lb.**

## Golden Tankard

Very productive and sweet, flesh yellow, top and neck very small, easily pulled and especially relished by sheep and cows.  
**Oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. or over at 45c lb.**

**MAMMOTH PRIZE LONG RED**

# SWISS CHARD

**Culture**—Sow 14 inches apart and 1 inch deep early as ground can be worked. When large enough thin out to 10 or 15 inches apart. To assure prompt and even germination, the soil should be pressed firmly on top of seed.

## Lucullus

Plants grow about 2 to 2½ feet tall and consist, when fully developed, of about a dozen creamy white beautifully curled leaves. These leaves are carried on broad thick stalks. The stalks are almost white and after trimming can be cooked and served like asparagus. The leaf part can be cooked like Spinach or Kale Greens, however, if desired the stalk and leaves may be boiled and served in the same manner. Chard is becoming more popular each year.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**



**CHIHLI CHINESE CABBAGE**

# CAULIFLOWER

**Culture**—Raise plants by sowing in hotbed or greenhouse during January or February. Transplant in cold frame 2 or 3 inches apart each way, set in open ground as soon in Spring as ground can be put in good order. It requires a rich soil, well supplied with humus and moisture. During dry weather, especially when the plants are heading, a light side dressing of Nitrate of Soda will be of much help. Set plants 18 inches apart in rows 2 feet apart. When the heads are formed, they should be bleached by drawing the leaves together and tying with soft string or rubber band. 1 oz. of seed produces about 2,000 plants.

## B-B Snowdrift

This variety is more vigorous than others of the Snowball type and selected to produce a larger head without losing materially in earliness. The head is of fine texture and resistant in a high measure to fuzziness, pure white with inner leaves protecting it until nearly full grown. This variety ranks as one of the superior stocks of Cauliflower.

**Pkt. 20c; ¼ oz. 85c; oz. \$3.00; ¼ lb. \$11.00.**

## B-B Early Snowball

We consider our strain of this variety second to none which comes direct to us from one of the very best growers in Denmark. The heads are very early, of medium size, firm, compact, solid and very white; plant compact in growth with few short upright leaves.

**Pkt. 20c; ¼ oz. 85c; oz. \$3.00; ¼ lb. \$11.00.**



**B-B SNOWDRIFT CAULIFLOWER**

# CHINESE CABBAGE

**Culture**—For spring crop sow seed in beds, transplant and cultivate the same as early cabbage. For fall crops sow seeds about 15th of July.

## Chihli

This produces long, slender, very solid head often measuring 20 inches in height and closely resembles in the habit of growth the Cos Lettuce. The outer leaves are light green, inside is of a beautiful cream yellow which are very tender and of a delicious flavor.

**Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$3.00.**



**LUCULLUS SWISS CHARD**

# B-B Select Cabbage



**SUCCESSION**

**CULTURE**—For early crop the seed should be sown in hotbeds or in boxes in the house in December or January. Summer crops can be sown outside and then transplanted where they are to remain. Plants should be transplanted in good, rich, clean, light soil in rows 2½ to 3 feet apart, plants 15 to 20 inches apart in the row, according to the variety of cabbage. Early cabbage should be planted close together, the later ones farther apart. 1 oz. of seed will produce from 1500 to 2000 plants.



**COPENHAGEN MARKET**

## B-B Golden Acre

**Pkt. 15c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.**  
See Specialty Page 4 for description.

## Extra Early Jersey Wakefield

A well known and extra early popular variety. Heads cone shaped and very solid and extremely uniform in both green color and size. It is usually the first cabbage on the early market.

**Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.**

## B-B Special Charleston Wakefield

It is not quite as large as the regular Charleston Wakefield, but will mature several days earlier.

**Pkt. 15c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.**

## Charleston Wakefield

This variety is about one week later than Jersey Wakefield, but the conical heads are fully one-half larger. Its exceeding hardiness, earliness and size of head have made it very popular with market gardeners. Also a splendid early variety for home garden.

**Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.**



**EXTRA EARLY JERSEY WAKEFIELD**

## Early Flat Dutch

This is an old standard variety that needs little introduction. It is a medium early variety, growing a large flat head on a short stem.

**Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.50.**

## Succession

This is a very popular, sure-heading, second early variety. The heads are very large, firm and nearly round. It is used very extensively as a summer variety.

**Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.**

## Glory of Enkhuizen

One of the best for second early or main crop. The heads are large, round and solid, usually weighing 8 to 10 pounds. It is an excellent summer crop variety.

**Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.**

## Copenhagen Market

A splendid extra early round-headed sort which matures as early as the Charleston Wakefield. The heads are large and round and unusually firm, averaging 5 to 8 pounds in weight; stems short; has few leaves and is of an upright growth. It can be planted as close as Charleston Wakefield.

**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.**

## Louisville Drumhead

Our seed of this splendid and popular variety is grown by one of the best growers in this vicinity from carefully selected heads of true type. It is the most popular of all varieties with the local market gardeners for late or main crop. Stands summer heat splendidly and produces large, firm, broad, flat heads, fine grained and sweet.

**Pkt. 10c; oz. 40c; ¼ lb. \$1.50; lb. \$5.00.**

## Late Flat Dutch

A justly popular and esteemed variety; heads large, round, flat, and very firm; has medium stem and is very hardy.

**Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.50.**

## Solid South

A very desirable cabbage of intermediate season, adapted for autumn as well as late summer use. The heads are nearly round, are somewhat flat, very solid and of excellent quality.

**Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.50.**

## Large Late Surehead

An exceptionally fine late variety, heads are large, round and slightly flattened, very hardy and fine grained, a splendid keeper.

**Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.50.**

## Mammoth Red Rock

This variety is the most popular of the Red variety. It produces a very solid head weighing about 10 pounds, of intense dark red color. Is used very largely for pickling on account of its excellent flavor and attractive color.

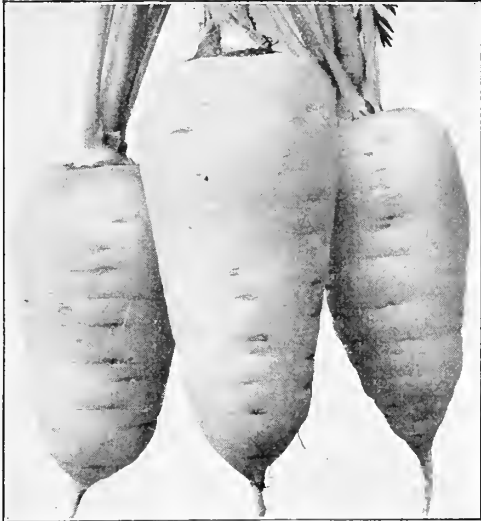
**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$3.50.**



**LOUISVILLE DRUMHEAD**



# CARROTS



**CHANTENAY CARROTS**

## Louisville Market

A most excellent medium early, half-long variety; is one of the best in quality for market. Tops are medium size with small necks. The mature roots are thick, 5 to 6 inches in length, uniformly half-long, stump-rooted and taper slightly; smooth, deep orange-red in color. This variety is used extensively for bunching.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

## Nantes

This is a very popular medium-early variety for home gardens and market. The roots are 5 to 7 inches long, nearly cylindrical, with remarkably small neck, blunt-ended, smooth and of bright orange color; almost coreless and tender throughout. You will like the distinct flavor of this Carrot.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

# CELERY

**CULTURE**—It requires rich, loamy, moist soil. In early Spring, drill the seed in rows about 12 inches apart. As the seed is rather hard to germinate, the soil should be firmly packed after a very light covering and watered frequently. They should then be transplanted from June 1st to August 1st, in rows 3 feet apart, and set 6 inches apart in the rows. Care should be taken that the roots are firm in the ground. In home gardens, celery is often planted in double rows, that is, 2 rows 10 inches apart, then 3 feet to the next 2 rows, which provides ample soil for hilling which is necessary for blanching and whitening. In hilling, care should be taken not to cover the crown of the plants. 1 oz. will produce about 3,000 plants.

## Golden Plume, or Wonderful

A comparatively new variety closely resembling the Golden Self-Blanching in crispness and flavor. It is larger and a more rapid grower. The plants are semi-dwarf and resist blight and other celery diseases much better than other varieties. It is unequalled in quality, has a very pleasing appearance and commands ready sale. We highly recommend this variety for market or home garden.

**Pkt. 25c; oz. 60c; ¼ lb. \$2.00; lb. \$7.00.**



**GIANT PRAGUE  
CELERIAC**

## Golden Self-Blanching

We consider this variety second to the Golden Plume. It is very early, plants compact and stocky, very thick, fine flavored; when blanched is of an excellent golden yellow color.

**Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00.**

## White Plume

A very early maturing variety, easily blanched and of a beautiful silvery white color.

**Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.**

## Giant Pascal

A compact, vigorous and productive variety and one of the best for winter use. Leaves upright and dark green. Stalks short, thick and very broad, blanching a beautiful yellowish white.

**Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.**

## Celeriac—Giant Prague

A very large and smooth variety, solid and crisp. The culture is much the same as celery, except that no blanching is necessary. It is grown for the root only, which boiled until quite tender and served cold with your favorite dressing, makes a wholesome and delicious salad.

**Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.**

## Chantenay

An excellent medium early half-long stump-rooted variety, root about 6 inches long tapering toward base and running suddenly to a point; very smooth and of a deep orange red color. Highly recommended for market or home garden.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00; 5 lb. \$4.50.**

## Improved Danver Half-Long

It is stump-rooted and succeeds well on most all classes of soil. Tops of medium size, roots deep orange, large, but of medium length, tapering uniformly to a blunt point, smooth and handsome. Flesh sweet, crisp and tender. It is a very heavy yielder and while it is one of the leading table sorts it is also used a great deal for stock feed.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00; 5 lb. \$4.50.**

## Improved Long Orange

An intermediate season standard sort, roots 12 inches long, about 3 inches broad at the crown, tapering rapidly to a point, deep orange color. It is a very heavy yielder and requires a deep soil. While a good table variety, it is also recommended for stock feed.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00; 5 lb. \$4.50.**

## Oxheart

A rapid growing, short thick carrot. The mature roots are 4½ to 5 inches long; very thick at shoulder and gradually tapering, ending abruptly to a small tap root. The orange colored flesh is very sweet and tender. The short length of the Oxheart makes it more desirable for stiff hard soils than the longer rooted varieties.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00.**



**GOLDEN PLUME OR  
WONDERFUL**

# CUCUMBERS

**CULTURE**—For very early cucumbers, sow seed March 15th in a hotbed. If paper bands are used, they can be transplanted without disturbing the root system. When weather has become settled and warm, sow seed in hills 4 to 6 feet apart each way. Thin out, leaving 4 of the strongest plants in each hill. They do best in rich loamy soil. For succession of this crop make plantings at intervals until August 10. F-2 Dust is an effective remedy against insect enemies of this crop. This should be applied frequently with a duster.

## B-B Long White Spine

About one-fourth longer than the Improved White Spine and holds its dark bluish green color well, remaining edible for a long period after picked. It is fairly prolific and edible in about 60 to 62 days. We highly recommend this as a main crop variety.

Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

## B-B Improved Early White Spine

No doubt the very best Cucumber for early market. Will hold its intense dark green color better and remain edible longer than almost any other strain of White Spine. Ends taper, skin smooth, and its fruits are uniform and symmetrical, 8 to 9 inches long; very firm and crisp.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## Improved Long Green

A standard cucumber for either slicing or pickling. It is extremely prolific, medium size, and for hardiness and disease-resistance it is the very best. The ends taper somewhat and it is slightly warted. The small pickles are well shaped, and in the slicing stage the fruits are very attractive.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.



**B-B LONGFELLOW**

## B-B Longfellow

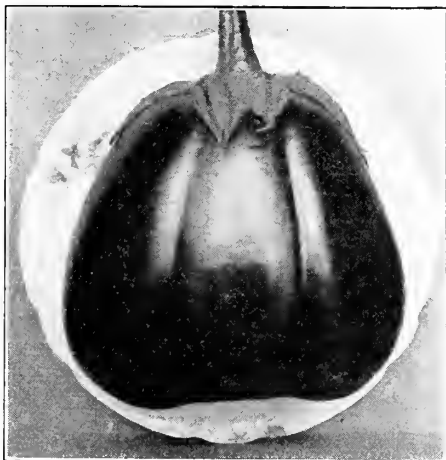
Those desiring an extremely long, dark green cucumber should plant our Longfellow. It grows 12 to 14 inches long, handsomely shaped, and a beautiful dark green color, 2 to 2½ inches in diameter, making a splendid slicing variety.

Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.

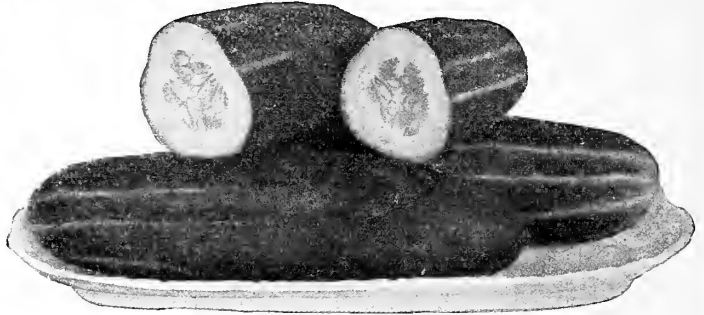
## Gherkin (Small)

Grown exclusively for pickles. The fruit is very small, somewhat oval in shape, light green and covered with spines.

Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.



**BLACK BEAUTY EGG PLANT**



**B-B LONG WHITE SPINE**

## Stay Green

An early medium sized cucumber growing about 6½x2¼ inches. It is noted for its intensely dark green color which it retains for a long period of time. It is an enormous yielder and is highly recommended chiefly for early market where length is not a necessity. It is very doubtful if it is excelled for earliness, color and heavy yielding.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## Davis Perfect

A long smooth cucumber with pointed ends with excellent edible qualities. It is a deep green color when in slicing stage.



**DAVIS PERFECT**

medium late in maturing.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

## Snow's Perfection Pickle

Somewhat like the Chicago Pickle except that it is smaller. It is one of the most smooth, symmetrical pickle kind we know of, and is highly recommended for its uniform early pickles. It is enormously productive and the square-ended pickles are very attractive.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## White Wonder

A distinct variety of a beautiful snow white color which it maintains even when fully matured. Is very uniform in size and shape and usually growing 8 to 10 inches long. The flesh is firm and crisp and has a very pleasing flavor. Its smooth, clear surface makes it an ideal pickle, as well as being a splendid slicing sort.

Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

# Egg Plant

**CULTURE**—Thrives well in any good garden soil. Seeds should be grown in hotbeds about middle of March and transplanted, when plants are sufficiently large, in cold frames. If paper bands are used, they can be transplanted to open ground when soil becomes warm without disturbing root system. They should be set about 2 ft. apart in 3½-ft. rows. 1 oz. will produce about 1,000 plants. Two-way Spray keeps bugs away.

## Black Beauty

About one week earlier than the New York Purple and of a rich lustrous purplish black color. It is a distinct sort and a favorite where known. The plants are remarkably healthy in their growth and yield an abundance of large fruit. The fruits are entirely spineless and very attractive in appearance.

Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

## New York Improved Purple

The strong bushes are larger than Black Beauty, keeping the eggs off the ground better. The large dark purplish fruit is heavy at the base, narrowing at the top.

Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

## Florida High Bush

Of strong, upright, growth, holding fruit well above ground. Fruit similar in form and size to New York Purple, though not so dark in color.

Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

# KALE

**CULTURE**—The large majority of Kale seed is sown during July and August for winter greens. The Siberian while not nearly so curly as the Scotch, is hardier and is seldom winter killed. The seeds are usually sown broadcast 3 lbs. to the acre. Some are very successful growing Scotch Kale in 18-inch drills. One-quarter to one-half pound is sufficient for the average family garden.



**B-B SPECIAL DWARF CURLED SCOTCH**

## Dwarf Green Curled Scotch

This strain of Scotch Kale is recommended for spring sowing when wanted for early summer or fall market. It is very dwarf, spreading close to the ground.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 85c; 5 lbs. \$3.50

## Tall Green Curled Scotch

Has finely curled, long plume like leaves, borne near top of strong stalk.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 85c; 5 lbs. \$3.50.

## B-B Dwarf Curled Siberian

A most vigorous and spreading variety. Leaves are large and rather plain in the center, with cuts and frills at the edges; color bluish green; very hardy. Usually stands through winter in this latitude.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

## Plain, or Smooth

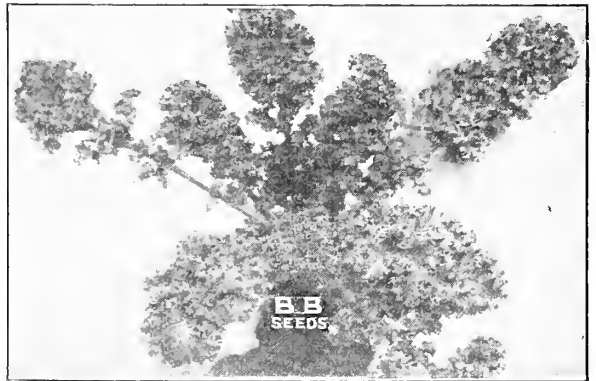
Smooth leaves, very early, used extensively for early spring sowing. It is a very rapid grower and usually the first on the spring market.

Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 25c; 5 lbs. \$1.00.

## B-B Special Dwarf Curled Scotch

This is a carefully selected strain of Scotch Kale which is very dwarf and spreading close to the ground. It is of a very deep bluish green color and the leaves are more finely curled after light freezing weather. Our Special Scotch Kale is very hardy and will stand more winter weather than the ordinary Dwarf Green Curled Scotch. If seeds are sown in June or July, a strong growth will be made, enabling it to stand better during freezing weather.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.25; 5 lbs. \$5.00.



**B-B DWARF CURLED SIBERIAN KALE**

# MUSTARD

The Curled Mustards are used extensively for greens. They grow very rapidly.

**CULTURE**—Sow in early Spring, June or July, in rows 15 inches apart or broadcast. Plants should stand about 4 inches apart. 1 oz. will sow 100 feet of row. 4 to 5 lbs. to the acre.

## Fordhook Fancy

A comparatively new variety that has long, slender, upright, finely curled leaves of a deep green color with edges deeply cut. The plant makes a vigorous growth and stands a long time before going to seed.

Pkt. 5c; oz. 15c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.



**FORDHOOK FANCY MUSTARD**

## Southern Giant Curled

Plant vigorous, hardy and of upright, sturdy growth; leaves large, light green, tinged yellow, much crumpled and frilled at edges. Very profitable variety for market gardeners.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c; 5 lbs. \$3.00.

## White London

Plants of rapid, upright growth, rather small and smooth leaves; color deep green. Seeds large, cream color, often used as seasoning.

Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. \$2.00.

## Chinese

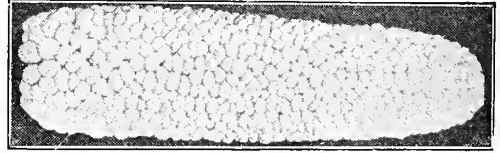
A very vigorous sort of upright growth; leaves deep green, fairly smooth, about 10 inches long by 6½ inches broad, and of sweetly pungent flavor.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c; 5 lbs. \$3.00.

# Sugar Corn

## Very Short Crop on Some Varieties

**CULTURE**—It is well to take chances in the home garden by planting a small quantity of Extra Early and Early Adams, early in Spring; however, if ground is too cold and remains so, the seed is liable to rot. Sweet Corn should not be planted until the ground is warm. Corn is mostly planted in drills, dropping one kernel every 6 inches and thinning out to 12 inches after the corn gets a good start. The rows should be from 3 to 3½ feet apart. Corn will succeed well on most any soil, however, will make more rapid growth by using a small quantity of a good commercial fertilizer. For succession of fresh roasting ears, a planting should be made every 10 days or 2 weeks throughout the season up until the middle of July.



**COUNTRY GENTLEMAN**

### Country Gentleman

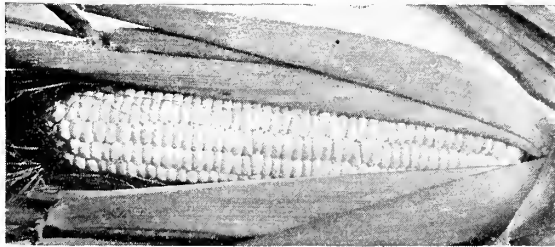
An old standard second early variety, ears 7 to 8 inches long, cobs small white and densely covered with long slender white grains without row formation.

### Golden Bantam

A very popular golden yellow color and of high quality, ears 6 to 7 inches long, 8 rows, and are filled from butt to tip with deep broad grains of attractive color and a most delightful flavor.

### Golden Sunshine

The earliest of the Golden Bantam type, maturing a week to ten days earlier than that variety. More dwarf in habit than Bantam, with ears 6½ inches long, containing 12 rows of broad, yellow sweet grains, especially desirable for its extreme earliness and fine flavor.



**BANTAM EVERGREEN**

### Bantam Evergreen

See page 4 for description.

### Stowell's Evergreen

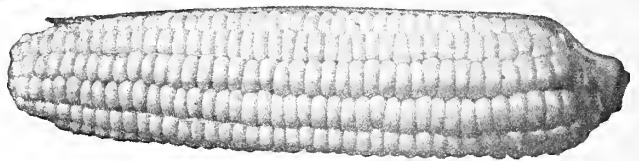
The standard and best known sweet corn, ears 8 to 9 inches long, 16 to 18 rows, with a very deep sweet grain. On account of its size and productiveness, no doubt the most profitable for the market gardener.

### Whipple's Early Yellow

Very early, large ears and a good yielder. The ears are 8 to 10 inches long and have 14 to 16 rows of deep yellow kernels of extra fine quality. It is one of the most profitable varieties to grow for market.

### Black Mexican

One of the sweetest and best, ears 8 inches long and 8 rows, grains bluish black when ripe.



**STOWELL'S EVERGREEN**

# Sweet Garden Corn

## B-B Extra Early Adams

This variety is the first locally grown corn known to reach market. Our special strain of this variety is the earliest that we know of, ears 5 to 6 inches long, stalks very dwarf; it is very hardy, standing early planting exceedingly well. One of our specialties.

## Improved Early Adams

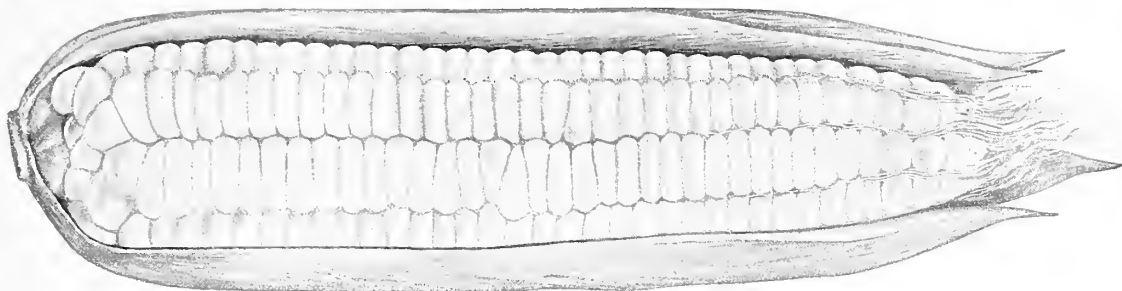
About one-third larger and one week later than the Extra Early Adams. Stalk ordinarily grows about 6 feet high, ears 6 to 7 inches long.

### SUGAR CORN PRICES

	Pkt.	Lb.	5 lb.	25 lb.		Pkt.	Lb.	5 lb.	25 lb.
Golden Bantam	10c	35c	\$1.50	\$5.00	Country Gentleman	15c	50c	\$2.00	\$7.50
Golden Sunshine	10c	35c	1.50	5.00	Stowell's Evergreen	10c	35c	1.50	5.00
Bantam Evergreen	10c	35c	1.50	5.50	Whipple Early Yellow	10c	35c	1.50	5.00
					Black Mexican	10c	35c	1.50	5.50

### EARLY GARDEN CORN PRICES

	Pkt.	Lb.	7 lb.	Pk.	Bu.		Pkt.	Lb.	7 lb.	Pk.	Bu.
B-B Ex. E'ly Adams	10c	35c	\$1.00	\$1.75	\$6.00	Early Adams	10c	25c	85c	\$1.50	\$5.00



**B-B TRUCKERS' FAVORITE**

### B-B Truckers Favorite

See page 4 for description.  
**Pkt. 10c; lb. 25c; 7 lbs. \$5c; Pk. \$1.50; Bu. \$5.00.**

### Early Northern White Field

This is a variety that has been grown in this section for a long time and needs very little introduction. It often has two ears from 9 to 10 inches and is ready for market a week or ten days after the Truckers Favorite. This is not only a very valuable variety for market purposes, but is now being grown by a number of farmers as an

early feed variety. Our stock of this splendid variety is Northern grown.

**Pkt. 10c; lb. 25c; 7 lbs. 60c; pk. \$1.00; bu. \$3.50.**

### Early Snowflake

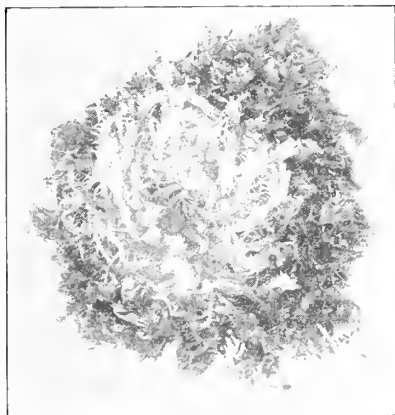
Unquestionably one of the best roasting ear cobs to follow our B-B Truckers Favorite or Early Northern Field. It is only a few days later than the Early Northern Field, maturing in 90 to 95 days. The ears are larger, well filled with pearly white grains that are fairly deep. The ear being large, the grower has the advantage of a profitable feed crop, if prices do not justify cutting for roasting ears.

**Pkt. 10c; lb. 25c; 7 lbs. 60c; pk. \$1.00; bu. \$3.50.**

## CORN SALAD

**LARGE SEEDED**—Vigorous grower producing large healthy green plants with round light green leaves. Makes excellent salad. Sow in spring or August and September in drills 1 foot apart.

**Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.50.**



**GREEN CURLED ENDIVE**

## ENDIVE

**CULTURE**—For early use, sow about the 1st of April; for late or Fall use, sow in June or July. This should be drilled in rows 14 inches apart and covered very shallow. When 2 or 3 inches high, thin out to 1 foot apart. To bleach draw the leaves together and tie with soft twine or use rubber bands. This should be done when plants are dry. It requires about 3 weeks for the plants to be properly blanched. 1 oz. of seed will drill about 200 foot row.

**LARGE GREEN CURLED**—The most hardy and vigorous sort, leaves bright deep green, readily blanches creamy white. A favorite variety with the market gardener.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.50.**

### French Endive, or Witloof Chicory

The plant may be blanched in same manner as other Endives, however, it is mostly grown for use in salads. Sow seeds in early spring in same manner as parsnips. Pull roots in the fall and store away until ready to replant. It is the sprouts from these roots that are used in salads, and they may be had all during the winter by planting the roots at intervals in sand or rich loam in warm cellar or under greenhouse benches. Set roots vertical 3 inches apart and cover 6 to 8 inches. It requires about 4 weeks for shoots to appear.

**Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.75.**

## KOHL RABI

**CULTURE**—This vegetable combines the flavor of Turnip and Cabbage. It excels both in nutrition. It is very hardy and productive. Sow as early in the Spring as the ground can be put in good gardening condition. Drill in rows like Radishes or Beets. Thin out so they will stand about 5 or 6 inches apart in the row, having the rows about 18 inches apart. They are ready when bulbs average from 2½ to 3 inches in diameter. The thick outer skin should be removed before boiling. Serve like Turnips. One ounce of seed will sow a drill of about 100 feet.

**EARLY WHITE VIENNA**—Extremely early, with few leaves and small top. Bulbs are medium size, very light green, nearly white, and the best quality.

**Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.25.**

**EARLY PURPLE VIENNA**—Early and with small top. Bulbs medium size and purple in color. Flesh white.

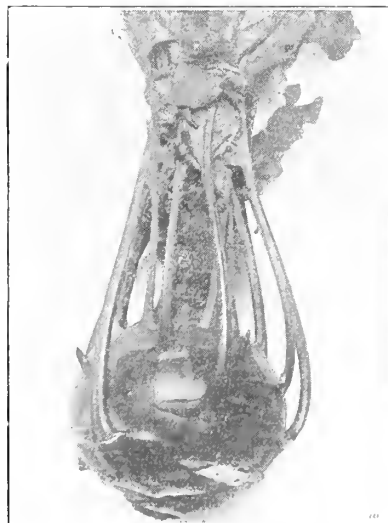
**Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.**

## LEEK

**CULTURE**—Sow about 1st of April in drills 1 foot apart, ½ inch deep. When 6 or 8 inches high, transplant into deep rich soil in rows 12 inches apart and 5 to 6 inches apart in the row. Set as deep as possible so the plants may be covered and blanched. Draw the earth up to them gradually as they grow. Plant 1 oz. to 100 feet of drill.

**AMERICAN FLAG**—Produces a large thick stem, and is of mild flavor; the leaves are short and the plant is very hardy. Suitable for planting either in the spring or fall.

**Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.**



**EARLY WHITE VIENNA**



# LETTUCE

**CULTURE**—For very early crop, seed should be sown in hotbeds and transplanted in open ground fairly early in the season. They are hardy and will stand quite a bit of cold weather. The loose heading varieties do well very often when sown broadcast. One habit is to sow in 1 foot rows and thin out when the plants begin to spread to 3 inches apart. Heading varieties should be sown very early in the Spring in drills 15 to 18 inches apart. After well up thin out to 8 to 10 inches apart in the row. Cultivate often and if ground is not very fertile, use Nitrate of Soda or high grade fertilizer which will add to the crispness of the Lettuce, by giving a rapid growth. 1 oz. will make about 600 plants or sow about 300 feet of row.



**BIBB HEAD LETTUCE**

## Black Seeded Simpson

One of the most popular loose leaf varieties; always reliable. Leaves broad and crumpled and frilled at border; color light yellowish green.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## B-B Grand Rapids

The favorite loose leaf for forcing under glass. Does well for early planting outside. Leaves exceptionally crumpled, border finely frilled, color very light green with no trace of brown. Our B-B Strain of Grand Rapids is unexcelled for greenhouse planting and is a money maker for those who plant it.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Louisville Market

A variety that is very popular, especially in this vicinity. The general appearance of this lettuce is very similar to Black Seeded Simpson. The texture of the leaves is somewhat thicker, consequently making a heavier lettuce, and does not seem to rot off as easily in hotbeds as the Simpson.

**Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.**

## Big Boston

Very popular for outside culture as well as cold frame. Heads large and compact, leaves broad, almost smooth with waves at the edge; color a light green slightly tinged reddish brown; heart greenish white tinged yellow.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Bibb Lettuce

A waxy head variety with very deep green outer leaves, bleaching to a rich yellowish green inside; heads medium size and of distinct flavor. Very popular for family gardens and exclusive hotel trade.

**Pkt. 25c; oz. 75c; ¼ lb. \$2.75.**



**NEW YORK LETTUCE**

## Improved Hanson

One of the most reliable, sure-heading sorts; heads globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled. Color clear light green, quality good. A fine variety for midsummer planting outside, as it stands the hot season better than most sorts and is a slow seeder.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Unrivalled Summer

Very similar to Big Boston in form and habit of growth, differing in being of a slightly lighter shade of green and without the brownish tinge at the border. It is a very desirable variety for summer sowing.

**Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.50.**

## B-B New York Head

A very large, late, globular heading variety; leaves broad, of thick texture, fairly blistered and crumpled; border frilled; color clear dark green.

**Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.**

## Iceberg

A large, late, crisp, cabbage-heading variety; heads very firm, hard and well balanced.

**Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.**



**GRAND RAPIDS LETTUCE**

## California Cream Butter

Plant compact, head large and very firm; color deep green, outer leaves splashed with brown. The heads blanch a beautiful golden yellow.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## May King

A handsome, small, extremely early, compact heading variety; leaves light yellowish green; the heart blanches rich golden yellow. It is a very sure-heading variety.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Salamander

Very reliable early sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green.

**Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.**

## Trianon Cos

A medium large, strictly self-closing lettuce, making a well formed and firm, cone-shaped head; quality excellent.

**Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.**

## Chicken Lettuce

Affords an enormous amount of tender green food for poultry. The plant grows three to four feet high, loaded with leaves that may be pulled, or plant will continue to grow if not cut too close to ground.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Early Curled Simpson

Leaf or loose heading sort. Leaves broad and crumpled with edges nicely frilled. Color light yellowish green.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## OKRA

**CULTURE**—A vegetable that is very easy to grow in any garden. Is a very tender plant and seeds should not be sown until ground is warm. Sow in rows 3 feet apart, 3 to 4 seeds per foot. Thin out when plants get a good start to 10 inches. 1 oz. to about 50 feet of drill; 6 lbs. to an acre.

### Bunton's Brittle Pod

For illustration and description see page 5.  
Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.

### White Velvet

Plants about 3½ feet high, pods white, long, smooth and tender; early and productive. Very popular for market and home garden.  
Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

### Dwarf Prolific

One of the earliest and most dwarf varieties; pods short, deep green, slightly corrugated; quality very good.  
Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

### Perkins Mammoth Pod

Early and productive, the pods are deep green, very long, slender, slightly corrugated, very tender and of good quality.  
Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.



## ONIONS

## ONION SETS

### PERKINS' MAMMOTH POD

**CULTURE**—Seed should be planted very early in the Spring, in fact, one of the very first to sow in the garden. It is well to have the soil prepared the previous autumn. When sowing for sets, plant in drills 12 inches apart, 14 seeds to the inch, cover with about ½ inch of fine soil. If large onions are wanted from the seed, drop in drill about 1 inch apart and thin out to 2 after plants are about 4 inches high. If onion sets are used to grow large onions, plant in rows 12 to 14 inches apart and 4 inches apart in row.

### Louisville Yellow Danver

This is a standard and extensively used yellow variety in this section for growing of sets. Skin is light yellow in color, bulbs medium large, slightly flattened, quite thick with small neck. Our seed of this variety is grown locally and preferred by many of the growers on account of its producing sets with better keeping quality.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Southport White Globe

A uniformly globe-shaped variety, pure white and very mild flavor; also equally as good for keeping as the Yellow Globe. It is the very best variety to sow in early spring for green bunch onions.

Pkt. 10c; oz. 45c; ¼ lb. 80c; lb. \$3.00.

### White Portugal, or Silver Skin

The bulbs are flat in shape and are very largely used for growing sets on account of their fine shape when small, and good keeping quality. Small onions very popular for pickling.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Japanese, or Ebenezer

The onions are very large, somewhat flattened, has attractive yellow skin and firm white flesh of delicate flavor. Sets grown from this variety have good keeping qualities. It is noted for having so few seed stalks when grown from sets.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Yellow Globe Danver

This onion is much more popular and commands a higher market price than the flat varieties. Its globe shape and being a heavy yielder, makes it a very profitable onion to grow; has excellent color; cures well.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Prize Taker

One of the largest onions grown and the mildest. The bulbs are of globe shape and a light straw color.

Pkt. 10c; oz. 30c; ¼ lb. 60c; lb. \$2.00.

### Red Wethersfield

A fine large flat sort of deep purplish red color, noted for its productiveness.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

## Bermuda Onion Plants

Onion plants take the place of sets and are becoming more popular each season. Onions grown from plants are larger and do not run to seed like sets. They are very hardy and can be set out very early in the spring. Our plants are field grown in the south and we generally can supply Yellow Bermuda and Crystal Wax plants during March and first part of April. They are tied in bundles of 100 each. We book orders for delivery on receipt of shipments.

Prices, postpaid: 100 for 35c; 200 for 50c; 500 for \$1.10; 1000 for \$2.00. Not postpaid: 100 for 20c; 200 for 35c; 500 for 50c; 1000 for \$1.50.

Standard crate, 6000, \$6.75.



YELLOW, WHITE AND RED SETS

**JAPANESE or EBENEZER**—Makes a fine, hard onion of good size with bright yellow skin. A good keeper and matures early. No other variety will send up as few seed stalks.

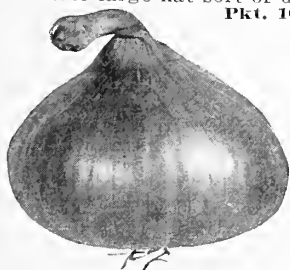
Prices, postpaid: Qt. 30c; ½ pk. 85c; pk. (8 lbs.) \$1.40. Not postpaid: Qt. 20c; ½ pk. 65c; pk. (8 lbs.) \$1.10.

**YELLOW DANVER**—An old standard and one of the most popular of the yellow varieties. Splendid for growing both green spring onions or dry matured. A good keeper.

Prices, postpaid: Qt. 30c; ½ pk. 80c; pk. (8 lbs.) \$1.30. Not postpaid: Qt. 20c; ½ pk. 60c; pk. (8 lbs.) \$1.00.

**WHITE PORTUGAL or SILVER SKIN**—Produces silvery white onions of mild flavor.

Prices, postpaid: Qt. 30c; ½ pk. 85c; pk. (8 lbs.) \$1.45. Not postpaid: Qt. 20c; ½ pk. 65c; pk. (8 lbs.) \$1.10.



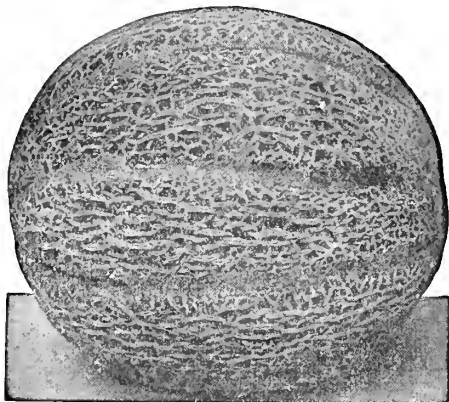
EBENEZER ONION



ONION PLANTS

# CANTALOUPE or Muskmelon

**CULTURE**—For early melons, seeds can be planted in plant bands and set in cold frames until after the danger of frost and then transplanted into the open ground in hills 4 to 6 feet apart each way. If possible, use well rotted manure in each hill. If seeds are planted in open ground, plant about 10 seeds in different parts of the hill just under the surface of the soil. When well up, thin out to 3 or 4 to the hill. It requires about 1 oz. of seed to 50 hills, or 2 lbs. to the acre. F-2 Dust is a very effective remedy against enemies of the Cantaloupe crop.



**B-B GEM CANTALOUPE**

## B-B Gem

An extremely early, medium sized melon; fruit oblong, skin deep green, turning to a golden color at maturity. Densely covered with close gray netting; distinctly ribbed; flesh fairly thick and very sweet; color medium green, blending to a light pink near the center.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Netted Tip-Top

Smooth, large, gray-green in color, round flattened at the ends, distinct rib, and well netted, flesh very thick, deep salmon in color and of the highest quality. Being netted and a very large melon, it is rapidly replacing the old Tip-Top.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; 5 lbs. \$1.25.**

## Gold-Lined Rocky Ford

The fruit is small, almost round, smooth, showing no rib, densely covered with a hard gray netting; flesh thick deep green, showing a faint lining of pink or gold lining at the center. It has proven a very popular melon for the market gardener.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25.**

## Haile's Best

A remarkably early variety. Melons are oval in shape, about 8 inches long by 4½ inches in diameter, with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A very profitable melon for the market grower.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Edwards Perfecto

A very superior type of the Rocky Ford melon, having a deep tinted salmon flesh and exceedingly small seed cell, a firm hard gray netting and excellent shipping qualities.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

Increase the demand by growing and marketing high quality melons. Our seed will produce them.

## Acme

A fine, medium early, oblong, green flesh variety of good size, closely netted and prominently ribbed.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

## Hearts of Gold

A splendid, small market or shipping variety; fruit round with tendency to heart-shape; slightly ribbed and covered with a fine netting; flesh very thick, deep salmon color and of high quality.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

## Pollock's 10-25

A salmon-tinted Rocky Ford. The flesh is light salmon in color at center, shading into a light green midway to the rind; fruit very uniform in size, nearly round and densely covered with a hard gray netting. This melon shows little or no rib.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

## Bender's Surprise

Closely related to the Netted Tip-Top, different from that variety in being more oblong, more full and rounded at the ends; not quite as well netted.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

## Honey Ball

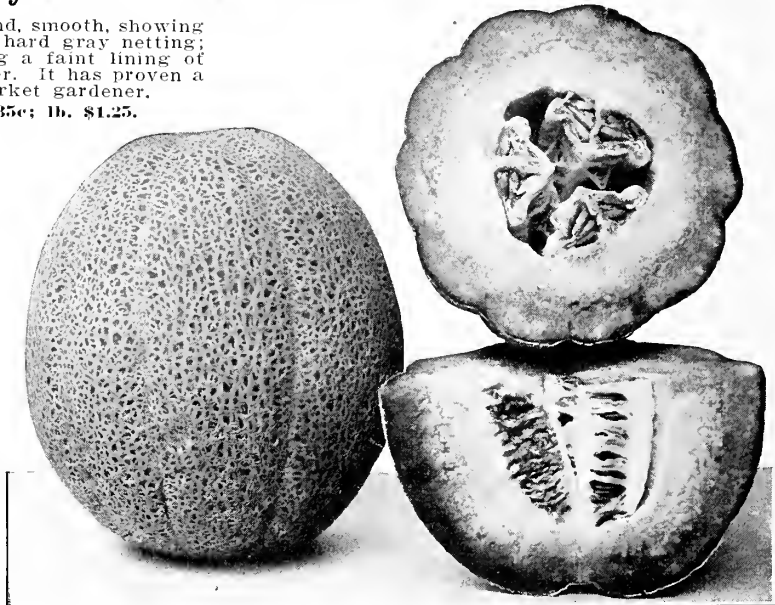
Averages a little larger in size than the Rocky Ford. Is round as a ball slightly netted and has a very thick wall of delicious green meat clear to the rind. Color of rind greenish-white until fully ripe, when they turn to a light yellow. About a week later than Rocky Ford.

**Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.**

## Honey Dew

The outer skin is smooth, hard and nearly white. The melons are large, round to oval in shape, flesh is light green, solid and of honey-like flavor; luscious and juicy.

**Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.**

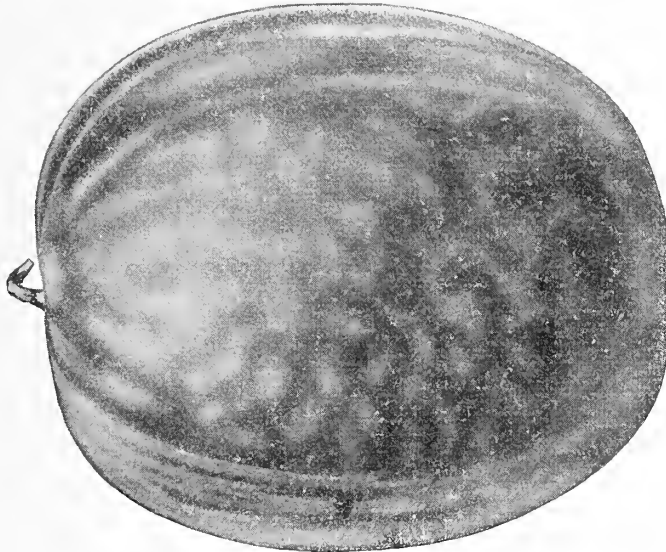


**HAILE'S BEST CANTALOUPE**



# WATERMELON

**CULTURE**—When the ground becomes warm, plant in hills 10 by 8 feet apart each way. If possible, use a good shovel full of well-rotted manure in each hill, 4 or 5 inches under the top soil. Plant 10 seeds to the hill and when plants are well up, thin out to three. Cultivate until vines cover ground, pinch ends of the growing shoots to induce early fruiting. 1 oz. will plant about 40 hills or 2 lbs. to the acre.



**STONE MOUNTAIN**

## Stone Mountain

The real genuine Stone Mountain Watermelon is in a class by itself. No other melon has met with so much praise. They are almost round and when planted in good melon soil will grow to a large size, often weighing 50 to 60 lbs. Its wonderful delicious, crisp and tender flesh surpasses all others. It being so crisp and brittle makes it a difficult melon to haul or ship to market, however when on the market you are sure of getting top prices. It is white seeded, medium thick rind and rich mottled green in color. Flesh deep pink, very sweet and firm.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**

## B-B Tom Watson

One of the best main crop sorts, being very highly recommended for market purposes, as it is a handsome, oblong, dark green melon and always demands the highest market price. The rind is very thick and tough; flesh rich red and of a very good quality.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c; 5 lbs. \$3.50.**

## B-B Improved Kleckley's Sweet

A much improved type of the Kleckley's Sweet, containing all the good virtues of the old melon in eating qualities, however more regular in size and shape, larger, more productive, and in every way a much better melon. It is oblong and has an even dark green skin, rather thin rind and rich, bright colored flesh. It is a very profitable melon for market and especially highly recommended for the home garden.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.00.**

## B-B Excel

Very large, oblong shape, dark green rind, slightly mottled with a lighter shade; the rind is thick, flesh red, very crisp, tender, juicy. The seeds that we offer of this variety come from the very choicest of melons carefully selected and hand cut.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 75c; 5 lbs. \$3.50.**

## Halbert's Honey

A most excellent melon for the home garden. It is very early and one of the sweetest melons grown. It is claimed by a great many to be even sweeter than Kleckley's Sweet. Its delicious crimson red flesh extends nearly to the skin; the rind being very thin and brittle. The melon is long and its dark green skin gives a handsome appearance.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.00.**

## Irish Grey

An oblong melon, growing to a large size. The flesh is red and crisp and free from strings. The rind is a mottled light gray green entirely distinct. It has a very tough thin rind.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.00.**

## Florida Favorite

Early and oblong in shape and grows to a fair size, rind light green with an irregular stripe of a dark green; flesh red and of a fine quality. It has a rather tough rind of medium thickness.

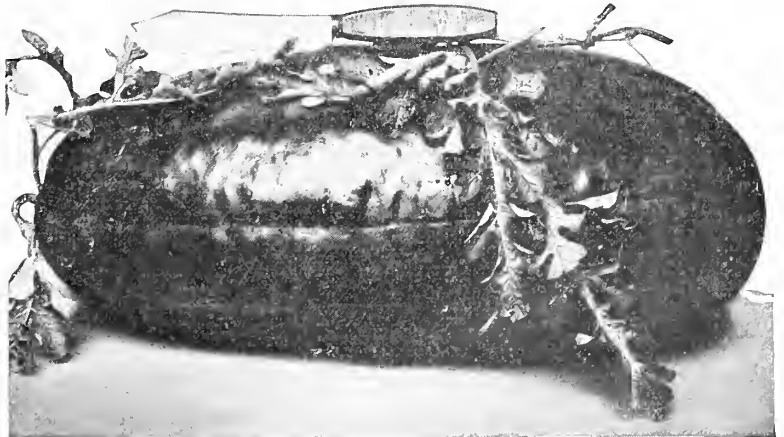
**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c; 5 lbs. \$3.50.**

## Georgia Rattlesnake

One of the old-timers that still remains good and is always a ready seller. This melon is oblong and grows to a very large size. In color it is light green, irregular, striped a dark green; flesh red, sweet and juicy.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c; 5 lbs. \$3.50.**

Plant some of our Stone Mountain—you will find it delicious, crisp and tender.



**B-B IMPROVED KLECKLEY'S SWEET**

## PARSLEY

**CULTURE**—Sow in early spring in rows 15 to 18 inches apart, covering seeds about ½ inch, pressing down the soil after covering. The seed is very slow to germinate, often requiring 4 or 5 weeks. It is advisable to soak the seeds a couple of days before sowing, which will hasten germination. The moisture can be retained by covering rows with boards or old bags. One ounce will sow about 100 feet.

See novelty page 6 for illustration and description.

**Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.**

### Champion Moss Curled

A strong, compact plant of a rich dark green, closely curled and one of the best both for decorative and flavoring purposes.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

### Plain

The leaves are flat, deeply cut, but not curled and very dark green in color.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00.**

## PARSNIP

**CULTURE**—Plant seed in early spring as soon as the soil has become warm. The rows should be from 18 to 20 inches apart, the plants 5 inches apart in the row. Cover seeds about ¾ inch. A rich loamy soil is best and should be loosened 10 inches deep. They are very hardy, the flavor being much improved by frost, and may be left in ground during winter and dug as wanted. One ounce will sow a 100 foot row.



**LOUISVILLE HOLLOW CROWN  
PARSNIP**



**CHAMPION MOSS CURLED  
PARSLEY**

### Louisville Special

A favorite with the market gardener. Has a very deep hollow crown, rather top-shaped with small tap root, early, productive and excellent quality. This variety always commands the highest market price.

**Pkt. 15c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.**

### Sugar, or Hollow Crown

This is a long, smooth variety growing from 10 to 12 inches long, very tender and sweet, and of an excellent flavor; color of a creamy white. We recommend this for home garden.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

## PUMPKIN

**CULTURE**—Sow in good soil in May when the ground has become warm in hills 10 feet apart each way or in fields of corn about every third or fourth hill. Very often planted at the same time with the corn. 1 oz. for 20 hills; about 1 lb. to acre.

### Kentucky Field

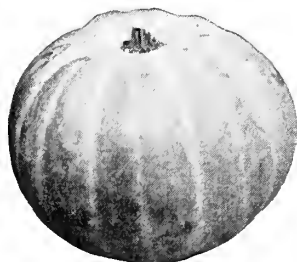
The most popular of all varieties for stock feeding and canning. Deep yellow in color, meat thick and grows to large size.

**Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 40c; 5 lbs. \$1.50.**

### King of Mammoth

A very fine flavored pumpkin, being well adapted to this climate; very large meat, thick, outside deeply ribbed.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**



**KY. FIELD PUMPKIN**

### White Cashaw

A popular crooknecked variety with hard, creamy-white shell; fruits two feet in length, with long, solid, mealy neck of fine quality.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**

### Striped Cashaw

Very large with solid crooked neck. Very delicious for table when cooked and served like sweet potatoes. Flesh light yellow, very thick and sweet.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**



**STRIPED CASHAW**

### Japanese Pie

Shaped somewhat like the cushaws and grows to a large size, skin deep green with dark stripes, flesh deep yellow and of high quality.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

# PEPPERS

**CULTURE**—Sow in hotbeds in February or March and transplant outside in May, 18 inches apart in 3-foot rows. When the ground becomes warm the seed can be sown outside and transplanted as above. A good garden fertilizer, if worked into the soil when plants are 6 inches high, will materially increase the yield. One ounce will produce about 1,200 plants.

## Chinese Giant

One of the very largest of the mild varieties.  
**Pkt. 10c; oz. 50c; ¼ lb. \$1.25; lb. \$6.00.**

## World Beater

A splendid variety for market gardening. The fruits are very large, flesh unusually thick, sweet and of a mild flavor; the color deep green when young, bright scarlet when ripe.  
**Pkt. 10c; oz. 50c; ¼ lb. \$1.25; lb. \$4.50.**

## California Wonder

See specialty page 3 for description.  
**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**

## Harris Early Giant

The earliest large sweet pepper and also very prolific. The plants are of vigorous growth, the peppers deep green turning to bright red and are 4½ to 5 inches long and about 3½ inches in diameter. Flesh thick and sweet.  
**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**

## Oshkosh

A very distinct, large variety, during the growth pods are a rich deep glossy green, making an attractive sort to market as green peppers. The fruits are smooth and about 4½ inches long and 3½ in diameter. It is very productive and exceptionally sweet. Pods yellow when matured.  
**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**

## Crimson Giant

One of the earliest of the very large sweet varieties; fruits oblong, three lobed, 5 inches long by 3½ inches in diameter; very mild, thick flesh.  
**Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.**

## Ruby Giant

A cross between Chinese Giant and Ruby King; fruits 4 lobed, 5 inches long by 3½ inches in diameter; flesh thick and mild.  
**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.50.**

## Royal King

Vigorous and productive, ripening large attractive fruits early in season; fruits deep green when young; flesh sweet, very thick, mild and fine flavored.  
**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.**

## Pimento

A very thick flesh, heart-shaped, smooth, mild variety.

**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.**

## Long Red Cayenne

Fruits often curved and twisted; bright red, hot and pungent.

**Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.**

## Red Chili

A rather small, bright red variety, pods about 2 inches long, cone shaped, very hot and exceedingly prolific.

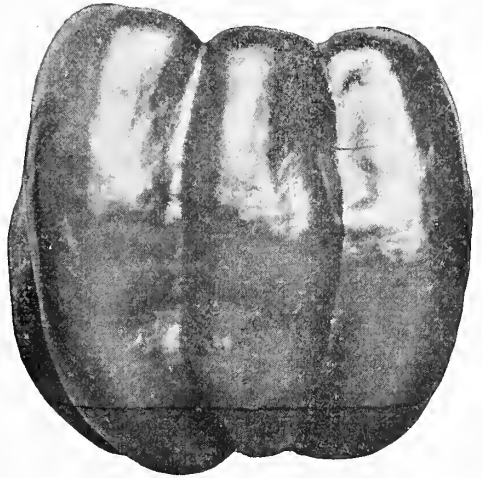
**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**

**WORLD BEATER**

## Red Cherry

Fruits erect, small, round or cherry-shaped, rich scarlet and very hot.

**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**



**CHINESE GIANT**



**WORLD BEATER**

## Red Cherry

Fruits erect, small, round or cherry-shaped, rich scarlet and very hot.

**Pkt. 15c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.**



**SANDWICH ISLAND SALSIFY**

# SALSIFY

**CULTURE**—Treat about the same as carrots except that Salsify is hardier and may be left in the ground all winter. Sow in the early spring after the ground has become warm in drills 14 inches apart and thin out to 4 inches in the row. Cover seed about 1 inch. 1 oz. to 75 feet; 6 lbs. to the acre.

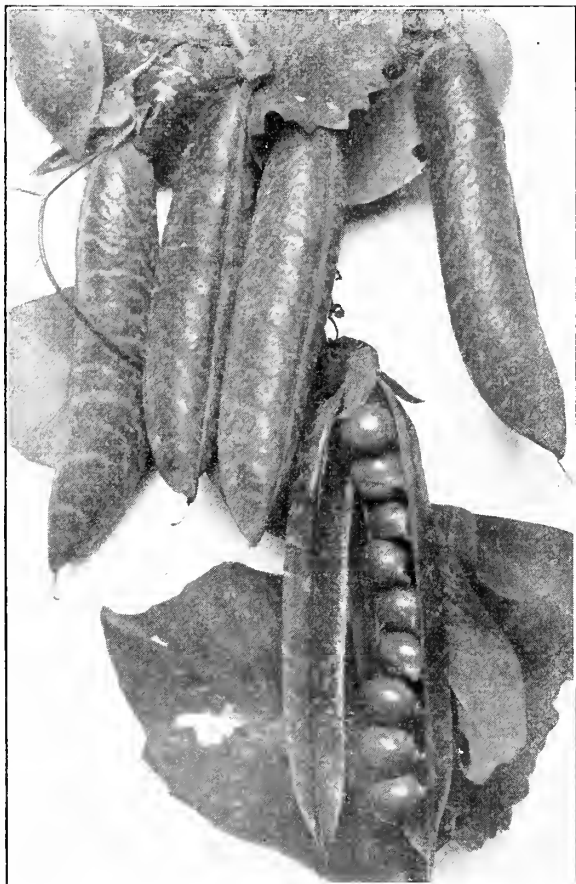
## Mammoth Sandwich Island

This variety is large and strong growing with smooth, almost white tapering roots, has a mild and delicate flavor. The best sort for market gardener.

**Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.**

## B-B GARDEN PEAS

**CULTURE**—If weather conditions are favorable, smooth varieties are often sown in February. Any of the varieties can be successfully grown if planted during any of the early spring months, March and April being preferred. By planting early, medium early and late varieties at the same time, a succession of fresh peas may be had over several weeks. Peas may be had in the fall months by planting from July up until the middle of August. Plant in drills 2 inches deep and about 20 peas to the foot in rows from 24 to 48 inches apart, depending on the variety. One lb. will plant 200 feet of drill, 50 to 60 lbs. to the acre.



PEA, B-B SUPREME

### Little Marvel

An extra fine, dwarf, sweet pea. Grows about 12 to 16 inches tall. It is among the earliest of the wrinkled peas. It is very productive, pod dark green, about 3 inches long, round, with square end and often contains 7 dark green peas of high quality.

**Pkt. 10c; lb. 35c; 7 lbs. \$1.65; pk. \$3.00; bu. \$11.00.**

### B-B Improved Claudit

The most popular of the smooth blue seeded varieties for market gardeners' use. The seed is about one-third larger than the old Claudit, and will stand planting as early as the Alaska. The vine grows about 20 inches high; pods deep green, 4 inches long, broad and saddled backed. It will mature from 3 to 5 days earlier than our B-B Supreme. It is a money-maker for the early pea grower.

**Pkt. 10c; lb. 35c; 7 lbs. \$1.65; pk. \$3.00; bu. \$11.00.**

### Thomas Laxton

A very popular gardeners variety; height 2½ feet; vine and foliage moderately stout, medium green; pods medium green; 3½ inches long, straight, nearly round and square ended, containing 7 to 9 medium dark peas of superior quality. Compared with Gradus, is a little earlier, more productive, but with a smaller less broad pod.

**Pkt. 10c; lb. 35c; 7 lbs. \$1.50; Pk. \$2.75; Bu. \$10.00.**

### First and Best

A standard extra early sort and very prolific. Vine grows to a height of 2½ ft., pods 2½ to 3 inches long. Seed round, smooth and white; stands very early planting.

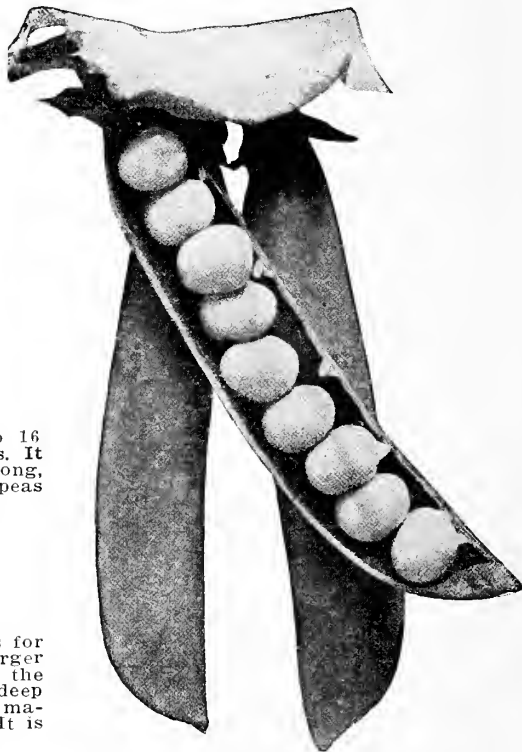
**Pkt. 10c; lb. 35c; 7 lbs. \$1.50; pk. \$2.75; bu. \$10.00.**

### B-B Supreme

See specialty page 3 for description and prices.

### B-B Excelall

See specialty page 3 for description and prices.



PEA, B-B IMPROVED CLAUDIT

**IT PAYS TO TREAT SEEDS WITH SEMESAN. YOU GET BETTER STANDS, BIGGER CROPS. IT IS MUCH LIKE BUYING CROP INSURANCE**

## B-B Garden Peas--Cont'd

### Improved Gradus

This is an improvement over the old type of Gradus, being slightly earlier, more dwarf, true to type and productive. The vines are moderately stout, medium green, pods medium green, 4 inches long, fairly broad, pointed and well filled with 7 to 9 very large, dark green peas of exceptional quality; only grows 2 feet high. This should become a very popular variety with the market gardener as second early. We especially recommend this for home gardens.

Pkt. 10c; lb. 35c; 7 lbs. \$1.50; pk. \$2.75; bu. \$10.00.

### Extra Early Alaska

The very earliest, smooth, green pea, height about 2½ feet. The pods are round, straight and square ended, containing six light green peas; very uniform in maturity. It is a very popular variety for home garden as well as for market garden purpose.

Pkt. 10c; lb. 35c; 7 lbs. \$1.40; pk. \$2.50; bu. \$9.00.

### Laxtonian

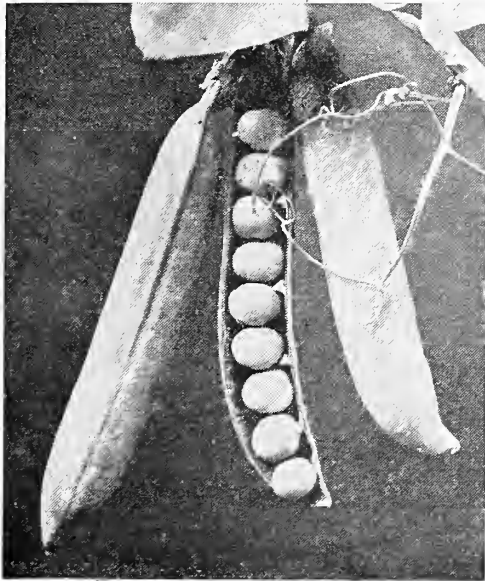
A giant podded, early dwarf wrinkled variety. It is a real money-maker for the market gardener, being a few days earlier than Gradus and more dwarf. The pods are ¾ to 4 inches long, dark green, containing 6 to 8 large peas of excellent quality. Our strain of this variety is unsurpassed. Height 16 inches.

Pkt. 10c; lb. 35c; 7 lbs. \$1.05; pk. \$3.00; bu. \$11.00.

### Sutton's Excelsior

An improvement on Nott's Excelsior with larger pods and greater productiveness; pods light green, 3½ inches long, straight, round, and square ended, containing 7 to 8 large light green peas of very fine quality; height 16 inches.

Pkt. 10c; lb. 35c; 7 lbs. \$1.65; pk. \$3.00; bu. \$11.00.



PEA. IMPROVED GRADUS

### Improved Dark Pod Telephone

The pods are much darker than the old variety, the vines very strong and stout, growing about 4 feet high; pods 4¾ inches long, very broad, dark green, pods straight and slightly curved at the point; contains 9 large medium green peas of the finest quality. It is classed as a late variety, although is one of the heaviest yielding. It is a very profitable pea to plant as a second or third early, to come into bearing after Gradus, Thos. Laxton and such other varieties.

Pkt. 10c; lb. 35c; 7 lbs. \$1.40; pk. \$2.50; bu. \$9.00.

### Little Gem

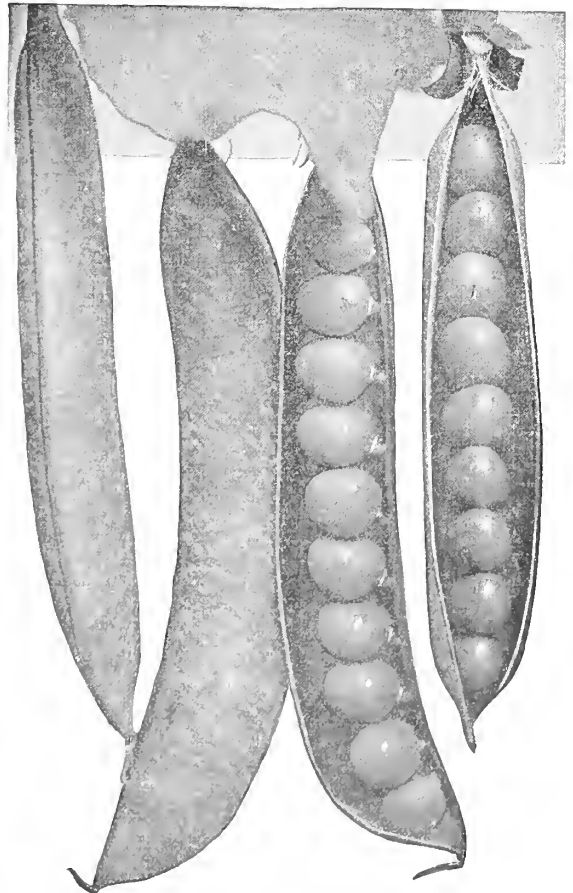
A very popular early dwarf wrinkled pea for the home garden, pods light green, 3 inches long, round, square ended and well filled with 6 to 8 peas of good quality; very productive; height about 18 inches.

Pkt. 10c; lb. 35c; 7 lbs. \$1.50; pk. \$2.75; bu. \$10.00.

### Early Bird

An exceptionally early, hardy, productive, hand- some pea. Grows 22 to 24 inches in height with dark green, 4 inch, semi-broad, pointed pods, well filled with 8 to 9 very large, dark green peas. Desirable as a gardeners first crop pea, seed being semi-wrinkled will stand early planting.

Pkt. 10c; lb. 35c; 7 lbs. \$1.65; pk. \$3.00; bu. \$11.00.



IMPROVED DARK POD TELEPHONE

## THE AVERY NEW UNION

### ONE ROW CORN DRILL

Will plant corn, garden beans and peas uniformly, and most any distance and depth desired. Construction very simple and durable.

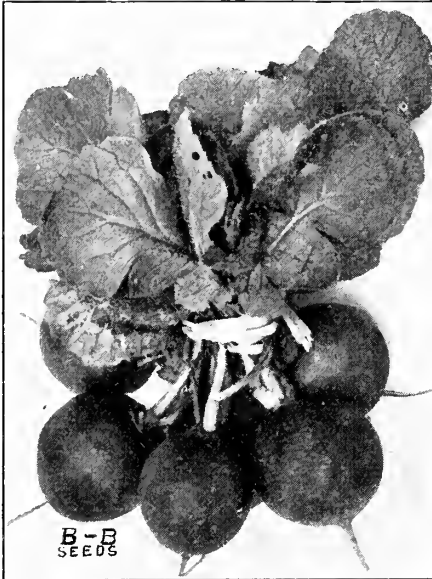
Without Fertilizer Attachment.....\$20.00

With Fertilizer Attachment.....\$25.00



# RADISH

**CULTURE**—Sow in drills as soon as the frost is out of the ground. They should be thinned out to stand 2 inches apart in the row; rows about 12 inches apart. They may be sown successively until the last of August. One ounce of seed to 100 feet of drill.



**B-B SEEDS**

**B-B EARLY SCARLET FORCING**

## B-B Early Scarlet Forcing

The earliest of the forcing radishes. Is almost perfectly round, bright scarlet and with smallest possible top. We highly recommend this variety for forcing under glass.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.15.**

## Extra Early Scarlet Globe

See specialty page 5 for description.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## White Strasburg

Roots are about 5 inches long, thick at the shoulder and abruptly tapering, skin and flesh are pure white. Remains firm and brittle longer than most varieties.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**



**WHITE STRASBURG**

## Sparkler White Tip

Quite similar to Scarlet Turnip White Tip as to size and time of maturity, the root however is more round or ball shape. The white extends further upon the radish and on this account is more popular in many markets.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## White Icicle

The leading long white radish and one of the earliest. The roots are about 6 inches long, white, slender and smooth.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## Cincinnati Market

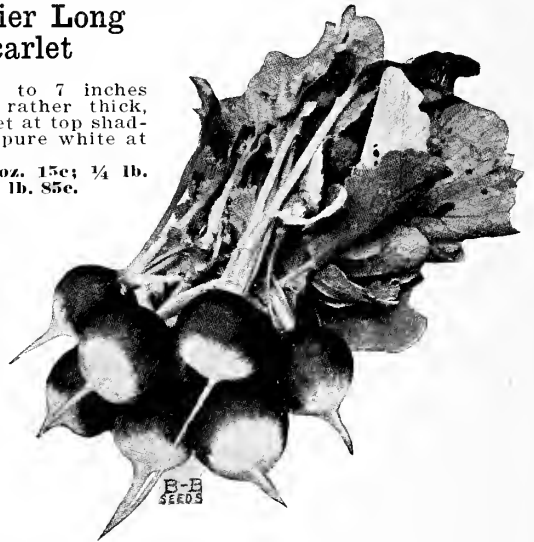
Improved strain of Long Scarlet, being slightly larger and with a very small top, roots 6 to 7 inches long, scarlet color; flesh white, almost transparent, brittle and crisp.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## Chartier Long Scarlet

Roots 6 to 7 inches long and rather thick, deep scarlet at top shading off to pure white at tip.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c.**



**B-B SEEDS**

**SPARKLER WHITE TIP**

## Philadelphia White Box

One of the best of the White varieties either for forcing or out-door culture. More round than turnip-shaped, always crisp, fine grained and tender.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## Crimson Giant

Very large, but never pithy. Globe shaped and one of the best red radishes for outdoor culture.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## Round Scarlet China

A very large, all season radish; skin is bright scarlet; flesh white and solid and does not get pithy.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.**

## Golden Globe Summer

A special variety for late spring or summer planting. Roots are uniformly globe shaped with skin of a golden yellow color.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.**

## Wood's Early Frame

Very early; roots smooth, tender, uniform in shape, about 6 inches long and of a bright carmine red color.

**Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. 85c; 5 lbs. \$3.50.**

## Long Black Spanish

Is especially adapted for winter use; is late maturing and very hardy. The roots are almost black, long and thick. Flesh white and very firm.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.25.**

# RHUBARB

**CULTURE**—Plants can be easily grown in any good garden soil. Sow seeds thinly in drills 18 inches apart, thin to 4 or 5 inches. Two-year-old roots are generally preferred for the home garden. A dozen good plants is usually sufficient for the average family. The roots should be set 4 feet each way in deep, warm and very rich soil. The more manure the better stalk.

## Myatt's Victoria

Regarded as the best variety for market and home garden. Stalks are red and of immense size.

Seed: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

Roots: Each 15c; doz. \$1.25; 100 \$7.00.

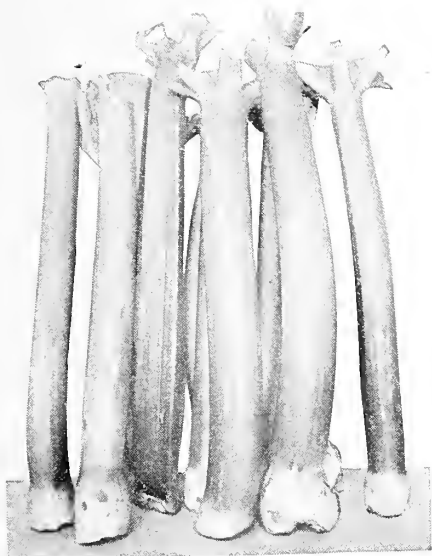
# SPINACH

**CULTURE**—For Spring and Summer use, sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and every two weeks up to the middle of May.

## B-B Selected Bloomsdale

Very early and hardy. Color glossy deep green, favorite variety for both home and market garden.

Pkt. 5c; oz. 10c; lb. 35c; 5 lbs. \$1.40; 10 lbs. \$2.50.



MYATT'S VICTORIA RHUBARB

## B-B Late Seeding Bloomsdale

One of the advantages is that the inferior early shooting male plants are entirely lacking. It is intensely crumpled and blistered and very uniform. The color is a deep glossy green. Wherever Bloomsdale is grown, this improved strain will give far more satisfactory results.

Pkt. 5c; oz. 10c; lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.75.

## Blight-Resistant Bloomsdale

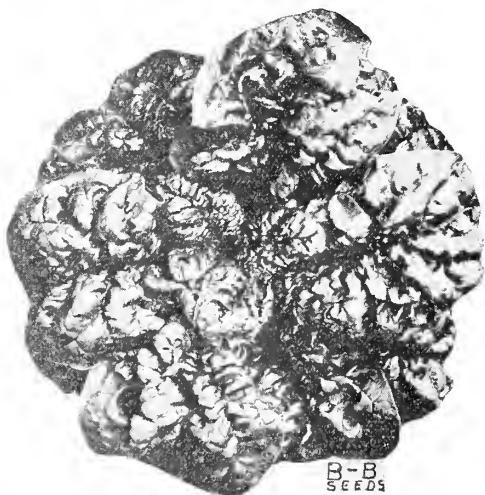
A very rapid growing variety of Bloomsdale and bred for disease resistance.

Pkt. 5c; oz. 10c; lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.75.

## Noble's Giant

A very large, thick leaved variety, somewhat wrinkled and arrow-shaped; dark green in color; exceedingly slow to shoot to seed.

Pkt. 5c; oz. 10c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75.



B-B LATE SEEDING BLOOMSDALE

## New Zealand

A distinct type of spinach, the plants grow in branching form, with thick, succulent leaves. The leaves and stems can be gathered at any time after they are well grown and plant will start out into new growth.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 2 lbs. \$1.80.

## Princess Juliana

In form it is a dense, compact rosette with very short petioles. The leaves are large and rounded. Thick in texture; very much blistered and crumpled and of an intense very dark green color.

Pkt. 5c; oz. 10c; lb. 50c; 5 lbs. \$1.75.



NOBLE'S GIANT SPINACH

Bunton's Seeds for Earlier, Bigger and Better Crops.

# SQUASH

## SUMMER VARIETIES

**CULTURE**—Sow after the danger of frost when the ground has become warm. Plant 5 or 6 seeds in hill 4 feet each way. This applies to bush varieties. For winter or vine varieties, hills should be 8 by 6 feet each way. When well up they should be thinned out to two plants. 1 oz. for about 40 hills, 1 lb. to acre.

### B-B Superior White Bush

This is a carefully bred strain of the Early White Bush that runs uniform in size, shape and color, which is not true of the regular stock of this variety.

**Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.25.**

### Golden Summer Crookneck

A standard and early productive summer sort, fruits moderately warted and of a bright yellow color.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

### Summer Straightneck

A carefully bred selection from the Golden Summer Crookneck, having all the good qualities of its parent, plus a straight and more meaty neck that does not break so easily when packed for shipment or market.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**



**B-B SUPERIOR WHITE BUSH**

### Golden Custard

Almost identical with the White Bush except in color, which is deep orange.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

## WINTER VARIETIES

### Table Queen

A small winter squash, with excellent qualities, about the size of a cocoanut, dark green in color, changing to a bright golden after picking and storing. The meat is dry and mealy, and requires only about 20 minutes to bake.

**Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

### Warted Hubbard

Fruits are large size, rough, skin dark green in color, flesh is bright orange, fine grained, rich and dry. The vines are strong and make a robust growth. A splendid keeping variety.

**Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25.**



**GIANT SUMMER CROOKNECK**

# TOMATOES

**CULTURE**—For early tomatoes sow seed in hot beds during the latter part of February or the 1st of March. When about 3 inches high, transplant into cold frames, setting about 4 inches each way. Paper plant bands can be used to advantage for this, and when transplanted to the open ground after danger of frost, the root system would not be disturbed. If the tap root is not broken, will continue to bear much longer. For main or fall crop, seed can be sown in the open ground from 10th of May until 1st of June and transplanted where they are to remain, 3 to 4 feet apart each way. More perfect and better fruits can be had if plants are well staked. 1 oz. will produce about 1,500 plants; 4,000 plants to the acre.

### Marglobe (New)

A second early disease resistant, red fruited variety. Fruits are large, smooth, globular, meaty and almost coreless; plants are medium large and erect. Foliage shades the fruit and prevents sun scald. Is very productive and well adapted to truck growing, shipping and canning.

**Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.**

### Earliana

Earliest and best of the very early tomatoes. Fruit of fair size, round, very smooth, solid and produced in clusters in center of plant, color a bright scarlet.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Beauty

A productive main crop variety. Fruits large and exceptionally smooth, of excellent quality, color purplish pink.

**Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.**

### Early Detroit

A very fine, early, large fruited, pink variety, a little larger than Beauty and somewhat earlier. Fruits nearly globe shape and very uniform in size, free from crack and does not blight easily, smooth and solid.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**



**MARGLOBE "WILT RESISTANT"**



## Tomatoes--Cont'd



**BONNY BEST TOMATO**

### Bonny Best

A very popular extra early variety, smooth, solid and uniform, producing in clusters in center of plant. Fruits ripen uniformly and very productive of medium sized fruit of bright red color.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Norton

This is a wilt-resistant variety, scarlet fruited and very similar to Stone, being a selection from that strain. The fruits are smooth and solid, bears well and gives a good crop; vines make a medium to heavy growth.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Matchless

A very dependable, large, smooth, second early sort; makes a good canning variety; color, cardinal red.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Trucker's Favorite

A main crop pink fruited variety. Fruits medium size and rather flattened in shape and very solid; the vines make a strong heavy growth.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Ponderosa

An exceptionally large purplish pink tomato. Fruits very solid with few seeds; ripens early and bears well until very late. This variety is often referred to as Beefsteak Tomato. One of the best for home use.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**

### Special John Baer

See specialty page 5 for description.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**



**PONDEROSA TOMATO**

### Gulf State Market

An early globe fruited variety, high crowned medium size and perfectly smooth, also solid and meaty and have a thick skin and set in clusters of from 5 to 7, vines make good growth, and have rather heavy set foliage.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Florida Special

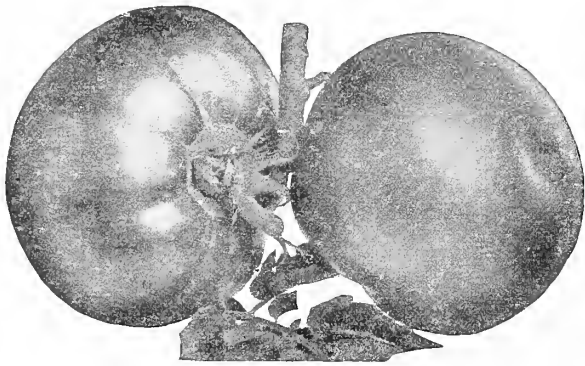
A second early scarlet fruited variety, it is very similar to Bonny Best. Fruits are round, high crowned and small to medium size, set in clusters of from three to five, the fruit have from 3 to 4 seed cells, the vine does not make a heavy growth.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### June Pink

The earliest of the pink or purple fruited tomatoes. It is very similar in productiveness and habit of growth to the well known Earliana.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**



**B-B STONE TOMATO**

### Dwarf Champion

Of a distinctly dwarf, compact upright growth. Fruits smooth, solid and of medium size, color, pink, quite early.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Chalk's Jewel

A fine early variety, about a week later than Earliana. Fruits smooth, round and solid, color crimson.

**Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.**

### Greater Baltimore

A main crop, productive, red fruited variety of the Matchless type. A splendid canning variety.

**Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.**

### Stone

A standard and general favorite with truckers and canners. Very vigorous and productive. Fruits round, large, solid, smooth and deep red in color.

**Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.**

### Brimmer

A very large tomato somewhat similar to the well known Ponderosa but larger. Its fruit is solid, meaty, well flavored, with few seed. Is rich red in color and unusually smooth for a large tomato.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**

### Golden Ponderosa

Equal in size to purple Ponderosa.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**

### Yellow Pear

About same size as Yellow Plum, differing only in shape.

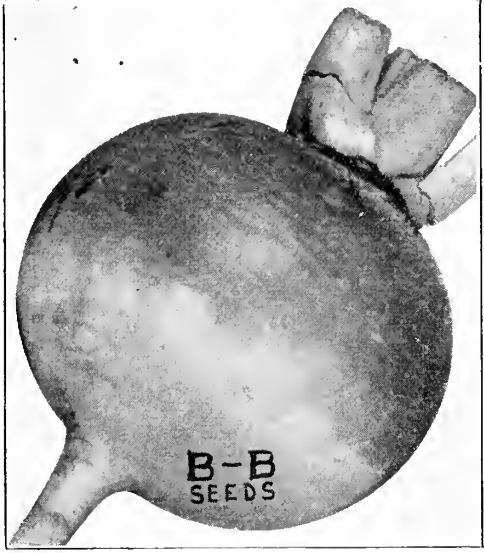
**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**

### Yellow Plum

A small fruited variety. Splendid for preserving.

**Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.**

# TURNIPS



**PURPLE TOP GLOBE**

**CULTURE**—For spring crop sow in drills 15 to 18 inches apart, cover seed ½ inch and thin out 4 inches in the row. For fall and winter crop, sow in July or August in drills or broadcast. 1 oz. will drill about 250 feet, 1 lb. to the acre.

## B-B Purple Top White Globe

The most widely cultivated and best known variety; almost a perfect globe in form; flesh and skin white, colored purple or red above ground; very fine grained and sweet.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c; 5 lbs. \$2.50.

## Extra Early Purple Top Milan

Extremely early and of splendid quality; bulbs of medium size, flat and white with a bright purple top. Favorite variety with market gardeners for early spring bunching.

Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

## Purple Top Strap Leaved

A very early, productive sort; roots flat, large size; purple or dark red above ground, white below; flesh white, tender and fine grained.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c; 5 lbs. \$2.50.

## Japanese Foliage or Shogoin

See Novelty Page 6 for Description

Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 75c.

## Seven Top

Grown exclusively for the tops, which are used like Kale for greens.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c; 5 lbs. \$2.50.

## Improved Purple-Top Yellow Rutabaga

The most desirable sort for table use or stock feeding. Roots are somewhat of a globe shape and grow to large size.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

# TOBACCO

The Kentucky Experimental station has been very successful in developing a strain of Burley Tobacco that is resistant to the Root-Rot disease. As this disease is prevalent in most of the Burley growing sections it is highly advisable to sow your plant beds with seeds that are carefully selected and grown for this disease control.

Our supply of Burley seeds are grown from Root-Rot resistant seed stock by reliable growers and we do not believe there is a better stock to be had.

## Halley Strain

**ROOT ROT RESISTANT**—A very high quality strain of Burley, leaf bright, long and broad. One of the very best for smoking purposes and one that usually brings the top market prices.

Pkt. 25c; oz. \$1.50; ¼ lb. \$4.00.

## Stand Up Burley

Root rot resistant. A very popular type that holds the leaves well up from the ground. A strong grower and a good market strain. It is practically immune to root rot. The stalks are rather tall tapering to a blunt point.

Pkt. 25c; oz. \$1.50; ¼ lb. \$4.00.

## Judy's Pride White Burley

A carefully selected strain of light Burley especially adapted for cigarette tobacco. The leaf is broad, long and tapering.

Pkt. 25c; oz. \$1.50; ¼ lb. \$4.00.

## Improved White Burley

A heavy yielder of rich, bright leaf, large, long and broad.

Pkt. 25c; oz. \$1.00; ¼ lb. \$3.50.

Following varieties: Pkt. 20c; oz. \$1.00; ¼ lb. \$3.50.

**IMPROVED ONE SUCKER**—A very heavy dark tobacco. The leaves have good breadth, long and of rich quality.

**BIG ORONOKO**—The largest and heaviest of all the Oronoko varieties. Makes a wide, long leaf of dark color. Best adapted to rich, heavy soil.

**SWEET ORONOKO**—Popular as a natural chewing leaf. Cures a rich red. Long and narrow leaf; tough and waxy.

**YELLOW PRYOR**—Makes a fine wrapper, filler or smoker. Has good body, fine grain and silky appearance.

**CROICE HAVANA**—Used for cigar and pipe smoking. Has long, fine quality leaf. Very early.

**BLUE PRYOR**—A very popular variety in the dark tobacco district of Kentucky. Grows large broad leaves; makes enormous yields.



**JUDY'S PRIDE WHITE BURLEY**

# HERBS



**DILL**

**ANISE**  
The seed is used for medicinal purposes, as an aromatic and in baking. Leaves used for flavoring, garnishing and cordials.

**Pkt. 10c; oz. 25c; ¼ lb. 75c.**

**CARAWAY**  
Seed is used for flavoring rye bread, etc. and in the making of cheese; also in flavoring sauces.

**Pkt. 10c; oz. 20c; ¼ lb. 60c.**

**CORIANDER**  
The seed is used for flavoring in baking and in making candy.

**Pkt. 10c; oz. 15c; ¼ lb. 45c.**

**DILL**  
Leaves and seed heads are used in making pickles and for flavoring soups and sauces.

**Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.**

**LAVENDER**  
Chiefly grown for its flowers, which are used in the manufacture of perfumery.

**Pkt. 10c; oz. 60c.**

**MARJORAM, SWEET**  
Leaves and ends of the shoots are used for flavoring, both green and dried.

**Pkt. 10c; oz. 50c; ¼ lb. \$1.25.**

**SAGE**  
Leaves and tops are used for seasoning and stuffing; also for medicinal purposes.

**Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.**

**SUMMER SAVORY**  
Leaves and young shoots are used for flavoring, especially for boiled string beans.

**Pkt. 10c; oz. 25c.**

**THYME**  
Used for seasoning; a tea is also made for nervous headache.

**Pkt. 10c; ½ oz. 35c; oz. 50c.**

## DUBAY SEED DISINFECTANTS

### Semesan—For Vegetable and Flower Seeds



Diseases often reduce germination and result in a poor stand, lowered quality and reduced yield of vegetables and flowers. Kill these harmful disease organisms on the seed with Semesan before planting. Semesan may be applied as a dust or liquid and is harmless to seeds. Effective in controlling damping-off of seedlings and certain cuttings. Full directions in can for use on vegetable and flower seeds and bulbs.

**Prices: 2 oz. 50c; 1 lb. \$2.75; 5 lbs. \$13.00; 25 lbs. \$56.25.**

#### Semesan Bel

For Seed Potatoes



The instantaneous dip disinfectant. Effective in controlling such seed-borne diseases as scab, rhizoctonia and black leg. Protects seed piece from rotting caused by certain soil-borne organisms, improves germination and usually produces a bigger crop of better quality. One pound treats 16 to 22 bushels of seed.

**Prices: 4 oz. 50c; 1 lb. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25.**

#### Semesan Jr.

For Seed Field and Sweet Corn



Destroys harmful disease organisms on the seed, protects seed from rotting in cold wet soil, makes earlier planting possible, controls seedling blight, reduces root and stalk rots and generally increases crop yields. Use 2 oz. per bushel of seed.

**4 oz. 50c; 1 lb. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25.**

#### Ceresan

For Seed Grains

Effective in controlling stinking smut and seed-borne flag smut of wheat; smuts of oats; covered smut and stripe of barley; kernel smuts of sorghums and millets; and seed-borne stem smut of rye. Only 2 ounces needed per bushel of seed wheat, rye, sorghums or millets and 3 ounces for oats and barley.

**Prices: 1 lb. 75c; 5 lbs. \$3.00; 25 lbs. \$12.50.**

### Inoculate All Legumes with Nitragin

Every Can Stamped with Expiration Date

Fresh Each Year



Every 1 Bu. Size Can Packed with More Than 7 Billion Legume Germs

#### NITRAGIN PRICES

Alfalfa, All Clovers, Vetch, Peas, Beans

Size	Inoculates	Price	Size	Inoculates	Price
¼ bu.	15 lbs. seed	\$ .40	1 bu.	60 lbs. seed	\$1.00
½ bu.	30 lbs. seed	.60	5 bu.	300 lbs. seed	4.75

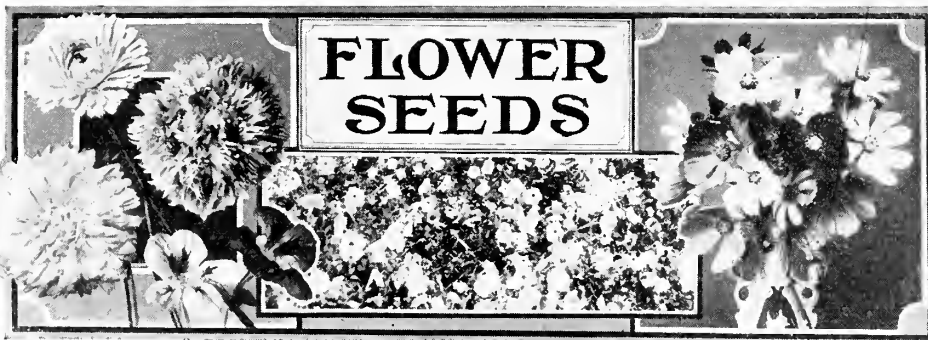
#### SPECIAL PRICES ON SOYBEANS AND COW PEAS

1 bu.	60 lbs. seed	\$ .40	5 bu.	300 lbs. seed	\$1.50
2 bu.	120 lbs. seed	.70	10 bu.	600 lbs. seed	2.50

#### GARDEN NITRAGIN

Inoculates from 1 ounce to 8 pounds seed. **Price, 25c.**  
**IMPORTANT:** When ordering NITRAGIN, always be sure to state kind of legume seed you wish to inoculate.

Nitragin has served the American farmer since 1898.



Annuals bloom and ripen their seeds the first year; biennials bloom the second year; perennials bloom several years in succession. Many will bloom the first year if seeds are started early in the spring.

**Flower Seed Assortment**

- Three 10c packets.....\$ .25
- Seven 10c packets..... .50
- Fifteen 10c packets..... 1.00

**Ageratum**

Grows quickly and flowers freely. Is fine for large beds and useful as a cut flower.

**AGERATUM MEXICANUM BLUE**—Is very showy, growing about 2 feet tall, filled all during the summer and fall with clusters of bright Azure Blue Flowers. Pkt. 10c; ¼ oz. 25c.

**Alyssum**

Easily grown annual, fine for beds, edging or for cutting. Pure white flowers and noted for their exquisite fragrance, this continuing from early spring until hard frost.

**SWEET SCENTED**—Pkt. 5c; ½ oz. 25c.

**LITTLE GEM**—Very dwarf and completely covered with snow-white blossoms. Pkt. 10c; ¼ oz. 25c.

**Amaranthus**

**CAUDATUS (Love Lies Bleeding)**—Grows about 3 feet high, with drooping red spikes. Pkt. 10c; ¼ oz. 25c.

**TRICOLOR (Joseph's Coat)**—2½ ft. A color combination of dark bronze, green, scarlet and gold. Pkt. 10c; ¼ oz. 25c.

**Aquilegia (Columbine)**

The Columbine is one of the most beautiful hardy perennials, producing graceful spurred flowers on stems rising about 2 feet above the beautiful foliage. They are highly prized for cut-flower purposes as well as brightening up the flower garden. The period of flowering covers the late spring and early summer months.



**AQUILEGIA (Columbine)**

**ROCKY MOUNTAIN COERULA**—One of the most beautiful of our native American flowers. Blossoms blue. Pkt. 10c; ¼ oz. 60c.

**CHRYSANTHA**—Yellow. Pkt. 10c; ¼ oz. 70c.

**Double Mixed**: Pkt. 10c; ¼ oz. 35c.

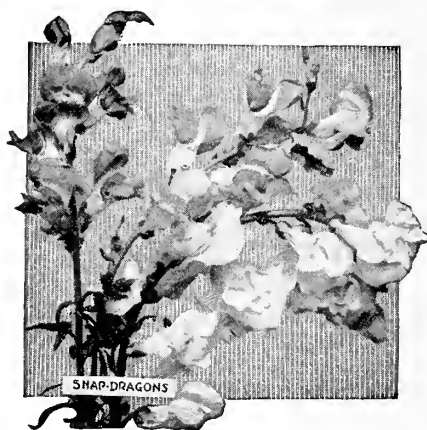
**LONG SPURRED COLUMBINES**

**HYBRIDS OF PINK SHADES**—Pkt. 25c; ¼ oz. \$1.20.

**MRS. SCOTT ELLIOTT'S STRAIN**—Pkt. 25c; ¼ oz. \$1.05.

**DOBBIE'S IMPERIAL HYBRIDS**—Finest mixed. Pkt. 25c; ¼ oz. \$1.25.

**IMPROVED LONG SPURRED VARIETIES**—Mixed. Pkt. 15c; ¼ oz. 70c.



**ANTIRRHINUM (Snapdragon)**

**Antirrhinum (Snapdragon)**

In recent years this flower has become immensely popular, both for cutting or for show in the garden. The beautifully colored flowers are borne on long stems and continue blooming from July until killed by frost.

**TALL MAXIMUM GIANT FLOWERING BLOSSOMS** 2 to 2½ inches across.

Separate varieties:

**APPLE BLOSSOM**—Rosy pink, yellow lip.  
**CANARY BIRD**—Canary yellow, golden yellow center.

**COPPER KING**—Velvety copper scarlet.  
**OLD GOLD**—Deep golden yellow.

**SNOWFLAKE**—Pure white, yellow tube.  
**THE ROSE**—Rose pink.

**BUNCH OF LILAC**—Lilac purple.  
**GIANT FLOWERING**—Finest mixed.

Each of above: Pkt. 15c; ¼ oz. 75c.  
**FINEST MIXED**—Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**MEDIUM TALL LARGE FLOWERED, 18 TO 20 IN.**  
**PHILADELPHIA PINK**—Pure pink. Pkt. 15c; ¼ oz. 75c.

**GLORIA**—Rich deep rose pink. Pkt. 15c; ¼ oz. 80c.

**PEERLESS PINK**—Cameo pink. Pkt. 15c; ¼ oz. 75c.

**GOLDEN QUEEN**—Clear yellow. Pkt. 15c; ¼ oz. 50c.

**FIREBRAND**—Bright scarlet. Pkt. 10c; ¼ oz. 50c.  
**PURITY**—Pure white. Pkt. 15c; ¼ oz. 75c.

**MAUVE QUEEN**—Lilac mauve. Pkt. 10c; ¼ oz. 50c.

**MEDIUM TALL FINEST MIXED**—Pkt. 10c; ¼ oz. 50c.

**Specialties for Florists**

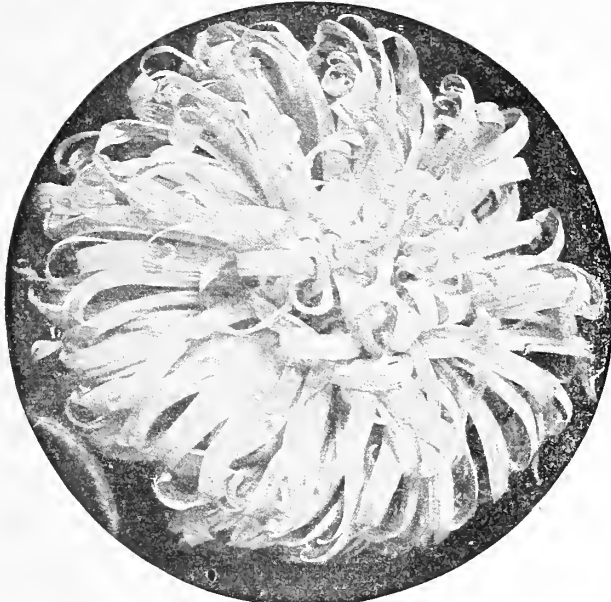
**CEYLON COURT**—Canary yellow. Pkt. 75c; ¼ oz. \$1.65.

**HIS EXCELLENCY**—Brilliant orange scarlet. Pkt. 65c; ¼ oz. \$1.10.

**ROMAN GOLD**—A deep golden yellow; lip lighter yellow suffused with pink. Pkt. 65c; ¼ oz. \$1.65.

**ROCK'S WHITE**—A fine variety for florists. Pkt. 65c; ¼ oz. \$1.10.

**JENNIE SCHNEIDER**—An extra fine pink; excellent for forcing. Pkt. 75c; ¼ oz. \$1.65.



**ASTER (California Giant)**

**Asters**

Possibly the most popular annual flower grown. It is an annual that is easy to grow. Has wonderful lasting qualities, both in the garden and as a cut flower.

**AMERICAN BRANCHING**

**Azure Blue, Crimson, Lavender, Peerless Pink, Deep Rose, Pure White**  
 Any of above: Pkt. 15c; large pkt. 35c; ¼ oz. 50c.  
**Finest Mixed**—Pkt. 15c; large pkt. 25c; ¼ oz. 40c.

**IMPROVED CALIFORNIA GIANTS**

A comparatively new Aster of Crego or Ostrich Feather type. Flowers much larger and more substantial than Improved Crego. They measure 5 to 6 inches in diameter, and stand up well when shipped as cut flowers. Their immense size and beauty, as well as their long and sturdy stem, make them very attractive when arranged in floral work.

**White**      **Peach Blossom**      **Light Blue**      **Light Purple**  
**Deep Rose**      **Dark Purple**      **Mixed All Colors**

Each of above: Pkt. 25c; ¼ oz. 50c.  
 One pkt. each above, 6 colors, \$1.00.



**CALENDULA (Radio)**

**Balsam**

**CAMELIA FLOWERED**—A quick growing annual producing large, brilliantly colored flowers. Plants grow 15 to 20 inches high, blossoms are borne along the stem. This mixture is composed of the choicest assortment of all the best varieties and colors.

**Double mixed**—Pkt. 10c; ¼ oz. 50c.  
**White**—Pkt. 15c; ¼ oz. 35c.  
**Scarlet**—Pkt. 15c; ¼ oz. 35c.  
**Light Pink**—Pkt. 15c; ¼ oz. 35c.

**Balsam Pear**

A very handsome climbing annual, grown mostly for the ornamental colored fruit which when ripe, opens, showing crimson interior. Pkt. 10c; ¼ oz. 35c.

**Begonia**

**Everblooming Bedding Varieties**

A splendid annual for bedding. The flowers though small, are of brilliant colors, and borne in great profusion from summer to autumn.

**GRACILIS LUMINOSA**—Large bright scarlet flowers. Dark leaf. Pkt. 25c; 1-32 oz. \$3.50.

**PRIMA DONNA**—Brilliant clear pink, shading to carmine rose. Pkt. 25c; 1-32 oz. \$3.50.



**BALSAM**

**Bellis (Double)**

**ENGLISH DAISY**—A very beautiful early blooming perennial.

**RANUNCULIFLORA ALBA**—Double, pure white flowers. Pkt. 15c; ¼ oz. 60c.

**RANUNCULIFLORA ROSEA**—Double, bright rosy pink. Pkt. 15c; ¼ oz. 60c.

**DOUBLE MIXED**—Pkt. 10c; ¼ oz. 50c.

**Calendula**

Free flowering, hardy annual, growing about 12 to 18 inches high. It is a very fine flower for cutting; also for border. Begins blooming early in the summer, continuing until killed by frost.

**ALL COLORS MIXED**—Pkt. 5c; ½ oz. 25c.

**BALL'S ORANGE**—Dark orange blossoms measuring 3 inches across, stems about 18 inches high. Pkt. 15c; ¼ oz. 50c.

**BALL'S GOLD IMPROVED**—Golden yellow. Pkt. 15c; ¼ oz. 55c.

**CAMPFIRE**—Brilliant orange with a scarlet sheen and full yellow center. Pkt. 25c; ¼ oz. 75c.

**METEOR**—Creamy white, striped orange. Pkt. 10c; ¼ oz. 25c.

**RADIO**—A special selection of large, well formed flowers of slightly quilled petals borne on long stout stems. The petals are a bright orange tinted yellow on the ends. Pkt. 25c.



### Calliopsis

A very hardy and easily grown annual. Its blossoms vary in color from a pale yellow to a rich orange and velvety brown; grows on thin wiry stems a foot to 18 inches high. Blooms throughout the summer and is excellent for cutting.

- GOLDEN YELLOW**—Pkt. 10c; ¼ oz. 20c.
- DWARF VARIETIES Mixed**—Pkt. 5c; ¼ oz. 15c.
- DOUBLE MIXED**—Pkt. 10c; ¼ oz. 20c.

### Campanula (Medium)

A very beautiful and showy perennial, growing about three feet tall, and covered with large bell shaped flowers. **Single Mixed**—Pkt. 10c; ¼ oz. 50c.

#### CAMPANULA CALYCANTHUS (Cup and Saucer)

- Dark Blue**—Pkt. 15c; ¼ oz. 30c.
- Light Blue**—Pkt. 15c; ¼ oz. 30c.
- Rose Pink**—Pkt. 15c; ¼ oz. 30c.
- White**—Pkt. 15c; ¼ oz. 30c.

### Candytuft (Caronaria)

Popular small annual for general planting. It produces a profusion of flowers in clusters in white, red and purple. Grows from 12 to 18 inches high and is fine for edging or massing in beds. Sow seeds ½ inch deep in beds during May. Thin out to 6 inches apart.

- EMPRESS**—Large pure white. Pkt. 5c; ½ oz. 50c.
- GIANT HYACINTH FLOWERED**—Pkt. 15c; ¼ oz. 30c.
- CHOICE MIXED**—Pkt. 5c; ¼ oz. 20c.

### Carnation

A very popular flower, successfully grown in the open ground.

- MARGUERITE MIXED**—Pkt. 10c; ¼ oz. 50c.

### Centaurea

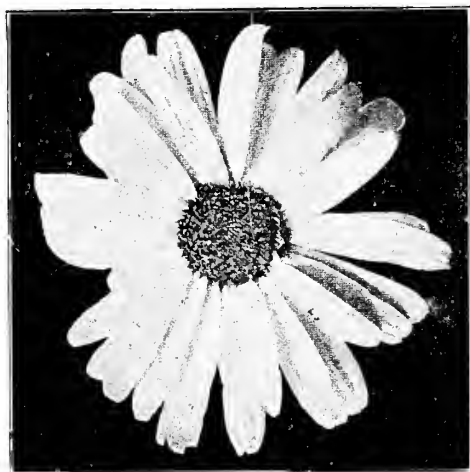
**DOUBLE CORNFLOWER (Cyanus)**—Commonly known as Bachelor's Button. This flower grows in most any garden and blooms continuously.

- EMPEROR WILLIAM**—Blue. Pkt. 10c; ¼ oz. 25c.
- DOUBLE BLUE**—Pkt. 10c; ½ oz. 40c.
- DOUBLE ROSE**—Pkt. 10c; ½ oz. 40c.
- DOUBLE WHITE**—Pkt. 10c; ½ oz. 40c.
- GYMNOCARPA (Dusty Miller)**—Silvery foliage. Pkt. 10c; ½ oz. 50c.
- SUAVEOLENS (Sweet Sultan)**—Yellow. Pkt. 10c; ¼ oz. 40c.

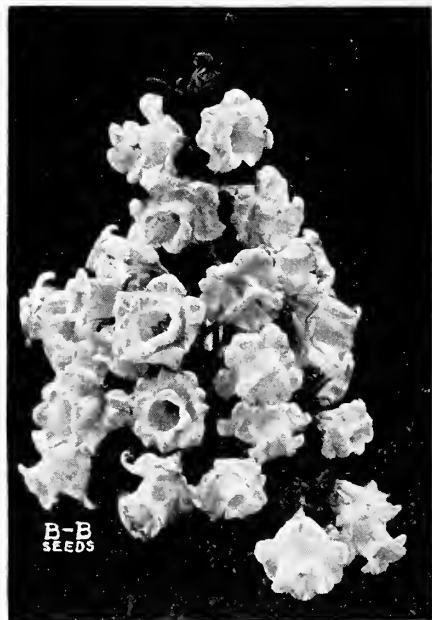
### Centaurea Imperialis

(Royal Sweet Sultan)

- Brilliant Rose**—Pkt. 10c; ½ oz. 65c.
- Deep Lavender**—Pkt. 10c; ½ oz. 65c.
- Purple**—Pkt. 10c; ½ oz. 65c.
- White**—Pkt. 10c; ½ oz. 65c.
- Amaranth Red**—Pkt. 15c; ½ oz. \$1.00.



**SHASTA DAISY**



**CAMPANULA CALYCANTHUS  
(Cup and Saucer)**

### Celosia Cristata (Cockscomb)

A very attractive annual, producing flowers resembling a cock's comb. These may be started under glass or sown directly in the garden.

- GLASGOW PRIZE**—Brilliant crimson, growing about 9 inches high. Pkt. 10c; ¼ oz. 50c.
- GOLDEN YELLOW**—Pkt. 10c; ¼ oz. 50c.
- DWARF MIXED**—Pkt. 10c; ¼ oz. 40c.

### Celosia Plumosa (Feathered Cockscomb)

**CHILDSEI CRIMSON (Chinese Woolflower)**—Grows about 2 feet high, bearing on long stems crimson flowers that look like balls of silky wool. Pkt. 10c.

- CHILDSEI PINK**—Pretty shade of salmon pink. Pkt. 10c; ¼ oz. 50c.
- GOLDEN PLUME**—Bright golden yellow. Pkt. 10c; ¼ oz. 50c.
- CHOICEST MIXED**—Pkt. 10c; ¼ oz. 30c.



**CELOSIA (Cockscomb)**

### Shasta Daisies

(Chrysanthemum Leucanthemum)

**ALASKA**—A splendid hardy perennial, producing extra large flowers of pure glistening white, with broad overlapping petals. Pkt. 10c; ¼ oz. 50c.

### Clarkia

A very popular hardy annual with delicate but very brilliant shades of rose, white and purple flowers, borne profusely on plants 18 to 24 inches high.

- DOUBLE MIXED**—Pkt. 10c; ¼ oz. 30c.





**DELPHINIUM (Wrexham Strain)**

**Cypress Vine**

A beautiful rapid growing annual climber, with dark green finely cut fern-like foliage and star-shaped scarlet and white flowers.

**PURE WHITE**—Pkt. 10c; ½ oz. 25c.  
**MIXED**—Pkt. 10c; ½ oz. 25c.

**Delphinium (Perennial Larkspur)**

Recent improvement in size and color of this flower has made it one of the most brilliant and effective of hardy garden plants. The large flowering spikes that are raised freely over their decorative foliage often reach up 2 feet or more.

**BELLADONNA**—Sky blue flowers with light centers. Pkt. 15c; ½ oz. 70c.

**BELLAMOSA**—Very similar in growth to the Belladonna, differing only in having dark blue flowers. Pkt. 15c; ½ oz. 70c.

**CARDINALE**—Brilliant scarlet. Pkt. 15c; ½ oz. 70c.

**B-B Hybrids**—Deep blue shades. Pkt. 15c; ½ oz. 70c.

**B-B Hybrids**—Light blue shades. Pkt. 15c; ½ oz. 70c.

**B-B Hybrids**—Mixed. Pkt. 15c; ½ oz. 60c.

**Dianthus or Pinks**

A free blooming hardy annual. Flowers resemble carnations. Very easily grown and has a place in most every garden.

**REDDEWIGI (Double Japan Pink)**—Finest mixed. Pkt. 10c; ½ oz. 30c.

**FIREBALL**—Double scarlet. Pkt. 10c; ½ oz. 70c.

**SNOWBALL**—Double white. Pkt. 10c; ½ oz. 60c.

**CHINA or INDIAN PINK**—All colors mixed. Pkt. 10c; ½ oz. 45c.

**LARGE SINGLE FLOWERS MIXED**—Pkt. 10c; ½ oz. 25c.

**Digitalis (Foxglove)**

A hardy perennial, producing species of beautiful tubular shaped blossoms. The plants grow 3 to 4 ft. high, and are splendid for shrubby borders.

**GLOXINIFLORA, White**—Pkt. 10c, ½ oz. 30c.

**Rose**—Pkt. 10c; ½ oz. 25c.

**Purple**—Pkt. 10c; ½ oz. 25c.

**New Giant, Mixed**—Pkt. 15c; ½ oz. 35c.

**Lutzii, Salmon**—Pkt. 15c; ½ oz. 50c.

**Coleus**

Possibly the most handsome foliage plant obtained from seed. Large heart-shaped leaves, in varied color combinations.

**LARGE LEAVED MIXED**—Pkt. 15c; ½ oz. \$1.00.

**Coreopsis**

A showy perennial, growing in clumps, spreading each year; blossoms through summer and fall months profusely.

**CALIFORNIA SUNBEAMS**—Pkt. 10c; ½ oz. 25c.

**GRANDIFLORA SEMI-DOUBLE**—A new semi-double flowering variety. Pkt. 15c; ½ oz. 30c.

**Cosmos**

A very satisfactory tall growing hardy annual. Elegant plant for background or along fences. Plants grow about 6 feet high and come in bloom in midsummer and autumn. The double crested is a new type that develops the crown or crest in center. Its petals are much the same as in the old type.

**EARLY FLOWERING MAMMOTH.**

**Crimson**—Pkt. 10c; ½ oz. 30c.

**Pink**—Pkt. 10c; ½ oz. 30c.

**White**—Pkt. 10c; ½ oz. 30c.

**Mixed**—Pkt. 10c; ½ oz. 25c.

**EARLY DOUBLE CRESTED or ANEMONE FLOWERED**—Finest Mixed. Pkt. 15c; ½ oz. 60c.

**PEACH BLOSSOM, Pink**—Pkt. 20c.

**CARNELIA, Rosy Crimson**—Pkt. 20c.

**WHIRLWIND, White**—Pkt. 20c.



**COSMOS**



**GAILLARDIA THE DAZZLER**

**Godetia**

A very attractive hardy annual, growing about 18 inches high. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors.

**TALL MIXED—Pkt. 10c; ¼ oz. 25c.**

**Gomphrena (Globe Amaranth)**

A showy annual everlasting. The clover like heads when dried make a very beautiful winter bouquet.

**MIXED COLORS—Pkt. 10c; ¼ oz. 25c.**

**Gourds, Ornamental**

Where a very heavy quickly growing vine is wanted, these are very desirable.

**MIXED—Pkt. 10c; ¼ oz. 35c.**

**Helichrysum Monstrosum**

(Strawflower)

The most attractive of the everlasting flowers. They are very desirable to use in bouquets of dried flowers. If picked before they are entirely open and hung heads down in a cool place until thoroughly dry, make admirable bouquet for basket or vase. They grow 2 to 3 feet high and bloom latter part of summer.

**BUTTERCUP—Canary yellow. Pkt. 10c; ¼ oz. 30c.**

**FIREBALL—Crimson. Pkt. 10c; ¼ oz. 30c.**

**ROSE CARMINE—Pkt. 10c; ¼ oz. 30c.**

**ROSE QUEEN—Pkt. 15c; ¼ oz. 40c.**

**SALMON—Pkt. 10c; ¼ oz. 30c.**

**SILVERY PINK—Pkt. 15c; ¼ oz. 40c.**

**WHITE—Pkt. 10c; ¼ oz. 30c.**

**MIXED—Extra fine. Pkt. 10c; ¼ oz. 25c.**

**Heliotrope**

A very popular flower on account of its delightful fragrance. The plant grows about 2 ft. tall. Seeds should be started for summer blooming indoors. It is a very desirable pot plant for the house during winter.

**B-B MIXED—Pkt. 10c; ¼ oz. 70c.**

**Hollyhock**

A very popular hardy perennial grown everywhere and valuable as a background or for border. Requires a rich and well drained soil.

**CHATER'S DOUBLE, Deep Rose—Pkt. 10c.**

**Maroon—Pkt. 10c.**

**Scarlet—Pkt. 10c.**

**White—Pkt. 10c.**

**Newport Pink—Pkt. 10c.**

**Salmon Rose—Pkt. 10c.**

**Sulphur Yellow—Pkt. 10c.**

**CHATER'S DOUBLE MIXED—Pkt. 10c; ¼ oz. 70c.**

**HYBRIDS, SINGLE MIXED—Pkt. 10c; ¼ oz. 45c.**

**Kochia**

**MEXICAN FIRE BUSH; SUMMER CYPRESS**

An annual, growing in bush form from 2 to 2½ feet. Light green in spring, deepening in color as the summer advances until the whole plant is of a crimson hue. **Pkt. 5c; ½ oz. 20c.**

**Dolichos or Hyacinth Bean**

Fine annual climber, is a rapid grower and stands the summer heat well. The purple and white flowers are borne in clusters something like the Hyacinth. Plant the seed in the open ground as soon as weather is warm. **Pkt. 10c; ½ oz. 40c.**

**Four O'Clock or Mirabilis**

A well known, old-fashioned, free blooming flower. Grows about 2 feet high, opening in the late afternoon and through the night. Flowers are very showy and fragrant.

**ALL COLORS MIXED—Pkt. 5c; oz. 20c.**

**Gaillardia**

A hardy perennial that blooms the first year. Splendid for beds and borders. Produces gaily colored flowers of scarlet and orange from early summer until fall. Flowers will often measure three inches or more across. Plant about 18 inches high.

**GRANDIFLORA MIXED—Pkt. 10c; ¼ oz. 35c.**

**Annual Varieties**

Splendid showy annuals for beds or borders; also excellent for cutting. Blooms throughout season from early spring.

**PICTA—Single, finest mixed. Pkt. 10c; ¼ oz. 25c.**

**PICTA LORENZIANA—Double mixed. Pkt. 10c; ¼ oz. 30c.**

**Hardy Perennial Varieties**

Among the showiest and most effective hardy perennial. **THE DAZZLER**—Of very large size; intense red in color. Considered the best Gaillardia on the market for florist use. **Pkt. 10c; ¼ oz. 30c.**

**GRANDIFLORA Portola Hybrids**—Shades of bronzy red, golden tipped. Very robust. **Pkt. 20c; ¼ oz. 70c.**

**TANGERINE (New)**—Orange, overlaid red. **Pkt. 25c; ¼ oz. 90c.**

**SUPERBA—Finest mixed. Pkt. 10c; ¼ oz. 45c.**

**Gypsophila (Baby's Breath)**

A graceful free flowering plant, covered with white blossoms; valuable for use in trimming in bouquets, also hanging baskets or edgings.

**COVENT GARDEN STRAIN**—An improved large flowering pure white form of the annual Baby's Breath. **Pkt. 10c; ¼ oz. 25c.**

**PERENNIAL (Single White)—Pkt. 10c; ¼ oz. 35c.**



**HOLLYHOCKS (Chater's Double)**

**Lantana**

A tender perennial about two feet high, having somewhat of a small shrub appearance, with verbena-like flowers in shades of white, red and yellow during late summer and autumn.

Start seeds under glass and transplant into pots or open ground after danger of frost.

**BRUANT'S DWARF HYBRIDS MIXED—Pkt. 10c; ½ oz. 60c.**

**Larkspur, Annual**

On old-fashioned flower having long, slender spikes. Excellent for border or to be used as cut flowers. Does well in most any garden.

**DOUBLE TALL MIXED—Pkt. 5c; ¼ oz. 20c.**

**DOUBLE STOCK FLOWERED—Exquisite pink. Pkt. 15c; ¼ oz. 35c.**

**Dark Blue—Pkt. 10c; ¼ oz. 40c.**

**Light Blue—Pkt. 10c; ¼ oz. 40c.**

**White—Pkt. 10c; ¼ oz. \$1.15.**

**Lobelia**

A very dwarf, half hardy annual plant forming compact little bushes about 6 inches high and fairly covered with blooms throughout the season, being well adapted for bedding, pots, edgings or rockeries.

**GRACILIS—The flowers are bright blue with small white centers. Pkt. 10c; ¼ oz. 50c.**

**EMPEROR WILLIAM—Clear sky-blue with green foliage. Pkt. 10c; ¼ oz. 50c.**

**Lupinus**

A very attractive free flowering annual with graceful spikes of fragrant pea-shaped blossoms of rich and various colors. Is suitable for beds, borders and for cutting.

**EXTRA DWARF MIXED—Pkt. 10c; ¼ oz. 50c.**

**TALL ANNUAL MIXED—Pkt. 5c; ¼ oz. 25c.**

**Marigold**

A free flowering annual, blooming profusely all summer in pleasing shades of yellow and orange and with striking striped color combination. Can be sown directly in the garden. Very popular for beds and borders.

**TALL DOUBLE AFRICAN**

**Orange Prince—Large, quilled flowers, deep golden orange color. Pkt. 10c; ¼ oz. 30c.**

**Lemon Queen—Large double flowers, soft lemon color. Pkt. 10c; ¼ oz. 30c.**

**Eldorado—Large flower in all shades of yellow. Pkt. 10c; ¼ oz. 30c.**

**Double Mixed—Pkt. 10c; ¼ oz. 25c.**

**FRENCH DWARF DOUBLE**

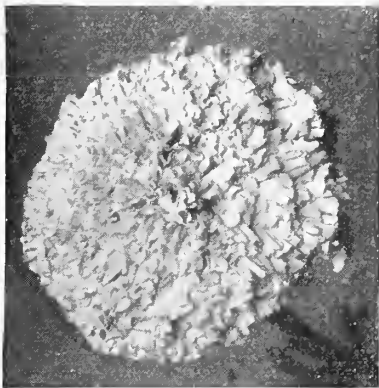
**Gold Striped—Pkt. 10c; ¼ oz. 50c.**

**Brown Spotted Yellow—Pkt. 10c; ¼ oz. 50c.**

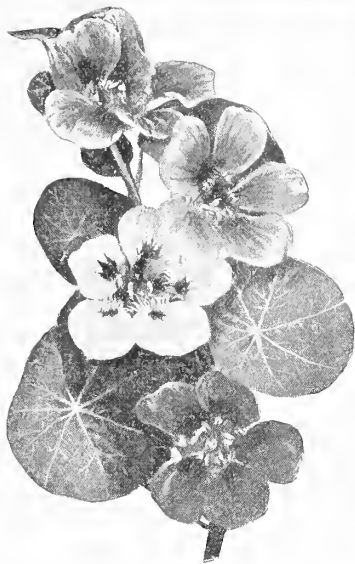
**Golden Ball—Pkt. 10c; ¼ oz. 50c.**

**Finest Mixed—Pkt. 10c; ¼ oz. 40c.**

**French Tall Double Mixed—Pkt. 10c; ¼ oz. 45c.**



**MARIGOLD (African)**



**NASTURTIUM**

**Mignonette**

Hardy annual of delightful fragrance. Plant seed in open ground in spring. For succession until frost sow seed again in July. Thin out about 6 inches.

**ODORATA GRANDIFLORA (Sweet)—Large flowered, very sweet. Light yellowish white. Pkt. 5c; ¼ oz. 15c.**

**MACHET—Dwarf, vigorous plants of pyramidal growth. Large spikes of red flowers. Pkt. 10c; ¼ oz. 40c.**

**Moon Flower**

A popular and rapidly growing annual climber.

**LARGE WHITE—Pkt. 10c; ½ oz. 50c.**

**LARGE BLUE—Pkt. 10c; ½ oz. 25c.**

**Morning Glory**

A very popular annual climber; grows rapidly and will attain a height of 15 feet. The flowers are of immense size and a gorgeous array of varied colors.

**JAPANESE MIXED—Pkt. 10c; ¼ oz. 25c.**

**Myosotis (Forget-Me-Not)**

An old-fashioned half hardy perennial, bearing in profusion clusters of dainty blue blossoms, especially in fall and spring. It thrives well in the shade or open border, but flourishes best in a moist, shady place. Seed should be sown under glass in February or March for blossoms the first year.

**ALPESTRIS BLUE—Trailing habit. Pkt. 10c; ¼ oz. 25c.**

**Nasturtium**

A very popular annual. Found in most every garden in the dwarf or climbing varieties. Profuse bloomers from the early summer until late fall. Our mixtures contain all the best varieties; affords a striking combination of colors.

**DWARF MIXED—Pkt. 5c; ½ oz. 10c; oz. 15c; ¼ lb. 40c; lb. 85c.**

**TALL MIXED—Pkt. 5c; ½ oz. 10c; oz. 15c; ¼ lb. 40c; lb. 85c.**



**PANSIES**

**Nicotiana**

An easy annual to grow and one of the most effective. The blossoms resemble petunias very much in shape, but with longer tube. The flowers become fully expanded only in the morning or evening or on cloudy days. Plants 2 to 3 feet.

**AFFINIS HYBRIDS**—Pkt. 10c; ¼ oz. 25c.

**Pansies**

These thrive best in a rich soil, especially where it is partially shaded. For early spring blossoms, the seeds should be sown from July to September and transplanted into cold frames for the winter.

**GIANT TRIMARDEAU MIXED**—One of the most popular, with large sized blossoms containing every color and combination of colors known to the Pansy family. Pkt. 10c; ¼ oz. 40c; oz. \$3.00.

**MAMMOTH EXHIBITION MIXTURE**—A wonderful mixture of mammoth pansies, especially recommended to the commercial grower. Pkt. 25c; ¼ oz. \$1.25; oz. \$8.00.

**ROGLI GIANT MIXTURE**—We consider this the most gorgeous mixture of all pansies. All of the flowers are of the giant type with a wonderful color combination. Pkt. 40c; ¼ oz. \$2; oz. \$14.00.

**Phlox Drummondii**

This is an annual that makes a magnificent show in beds and masses, where their brilliant and varied colors produce a gorgeous effect from a few weeks after sowing throughout the summer. They are very easily grown. The seeds should not be sown until danger of frost is over.

**MIXED COLORS**—Pkt. 10c; ¼ oz. 40c; oz. \$1.00.

**PERENNIAL NEW HYBRIDS**—Mixed. Pkt. 15c; ¼ oz. 50c.

**Poppies**

No flower affords a more pleasing display of gorgeously brilliant coloring during the blooming season. They are very hardy and can be sown as early in the spring as the ground can be worked.

**CALIFORNIA or ESCHSCHLOTZIA**—A very hardy free flowering annual, growing about 15 inches high, producing quantities of beautiful blooms in shades of yellow, orange and red. Pkt. 5c; ¼ oz. 15c; oz. 50c.

**PEONY FLOWERED**—Enormous size, perfectly double, resembling a peony. Mixed all colors. Pkt. 5c; oz. 35c.

**SHIRLEY**—A magnificent variety producing through a long season large flowers of charmingly delicate colors, most all with white centers.

**Fordhook Hybrids**—Single mixed. Pkt. 10c; ¼ oz. 30c.

**Semi-Double**—Mixed. Pkt. 10c; ¼ oz. 25c.

**ORIENTAL**—A perennial producing enormous flowers, often more than 6 inches in diameter.

**Scarlet**—Pkt. 10c; ¼ oz. 35c.

**Brilliant**—Dark red. Pkt. 10c; ¼ oz. 50c.

**Hybrids Mixed**—Pkt. 10c; ¼ oz. 50c.



**PHLOX**



**PETUNIAS**  
Giants of California

**Single Flowered Petunias**

**GIANTS OF CALIFORNIA**—This is a very wonderful strain. The flowers are very large, often 5 to 7 inches across. The edges are beautifully frilled. The brilliancy of colors cannot be surpassed. All colors. Pkt. 25c; 1-64 oz. \$1.00.

**DWARF CALIFORNIA GIANTS**—Pkt. 50c; 1-64 oz. \$1.70.

**LARGE FLOWERING DOUBLE (Plain)**—A fancy mixture which produces a large percentage of doubles. Pkt. 75c; 1-64 oz. \$3.50.

**ROSE OF HEAVEN**—Brilliant rose. Pkt. 20c; ½ oz. 75c.

**SNOWBALL**—Pure satiny white. Pkt. 15c; ½ oz. 75c.

**ROSY MORN**—Clear pink. Pkt. 20c; ¼ oz. 75c.

**ALDERMAN**—Deep violet. Pkt. 25c; 1-16 oz. 75c.

**NORMA**—Blue white star. Pkt. 20c; ¼ oz. 75c.

**CHOICE MIXTURE**—Pkt. 15c; ½ oz. 50c.

**Balcony Petunias**

A splendid large flowering type, suitable for window boxes, hanging baskets, etc. The flowers average about 3 inches across.

**Balcony White**—Pure white. Pkt. 15c; ¼ oz. \$1.00.

**Crimson**—Velvety crimson. Pkt. 15c; ¼ oz. \$1.00.

**Rose**—Rose pink. Pkt. 15c; ¼ oz. \$1.00.

**Blue**—Indigo Blue. Pkt. 15c; ¼ oz. \$1.00.

**Mixed**—Pkt. 15c; ¼ oz. 80c.



**ORIENTAL POPPIES**



**PYRETHRUM**

**Portulaca**

A desirable annual used extensively for massing in beds or border. They produce throughout the season innumerable flowers of richest colors.

**SINGLE MIXED**—Pkt. 5c; ¼ oz. 25c.

**DOUBLE MIXED**—Pkt. 10c; ¼ oz. 50c.

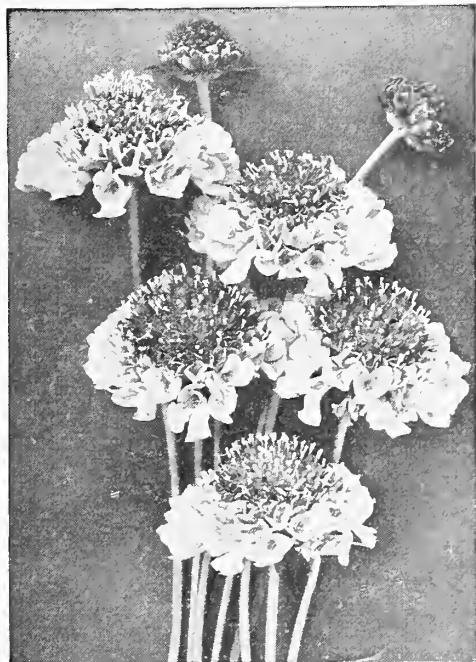
**Pyrethrum**

A half-hardy perennial, often treated as an annual. Has wonderful lasting qualities as a cut flower. The colors are pleasing shades of pink and rose. Blossom formation somewhat similar to the daisy. Both foliage and flowers are very ornamental and well adapted for beds or borders.

**GIANT FLOWERED SINGLE MIXED**—Pkt. 10c; 1-16 oz. 25c.

**DOUBLE MIXED**—Extra choice and selected seed; a large percentage double with a few semi-double. Pkt. 25c; ¼ oz. 65c.

**GOLDEN FEATHER**—Bright golden yellow foliage; used for edging of ornamental beds. Pkt. 10c; ¼ oz. 25c.



**SCABIOSA**



**SALPIGLOSSIS**



**SALVIA**

**Ricinus**

An ornamental plant making a rank growth in one season; often attains height of 8 to 10 ft. Frequently used in garden borders as a prevention against moles.

**ZANIZBARENSIS**—Pkt. 5c; oz. 15c.

**Salpiglossis**

A very showy and attractive annual with richly colored funnel or petunia-shaped blossoms. Each flower regardless of color is beautifully veined or penciled. Blooms from August to October. The plants about 2 feet high.

**GRANDIFLORA LARGE FLOWERING**—Mixed. Pkt. 15c; 1-16 oz. 35c.

**Salvia (Scarlet Sage)**

Annual ornamental plant that blooms throughout the late summer and autumn. It is somewhat compact in growth and from 1½ to 3 ft. high; upper part of the stem usually covered with brilliant flowers.

**SPLENDENS**—Tall scarlet. The long spikes of this variety are of a vivid scarlet, easy to grow, and the most popular of the Salvia. Pkt. 10c; ¼ oz. 75c; oz. \$2.50.

**AMERICA (or Globe of Fire)**—Considered the best red and most continuous bloomer; very uniform in habit of growth. Pkt. 20c; ¼ oz. 65c; oz. \$4.00.

**ZURICH**—A dwarf early variety with large compact brilliant flower spikes. Pkt. 15c; ¼ oz. 50c; oz. \$3.25.

**Scarlet Runner Beans**

An annual climber, growing rapidly and bearing sprays of brilliant scarlet pea-shaped blossoms, desirable for ornamental purposes, however may be used either as a snap or shell bean for eating. Pkt. 10c; ¼ lb. 20c.

**Scabiosa**

(Mourning Bride, Pin Cushion Flower, etc.)

**LARGE FLOWERING ANNUALS**—A favorite in many gardens. It is an easily grown annual, blooming freely throughout the summer and autumn. A very splendid cut flower.

**AZURE FAIRY**—Clear lavender blue. Pkt. 10c; ¼ oz. 30c.

**FIRE KING**—Rich rosy crimson. Pkt. 10c; ¼ oz. 30c.

**KING OF THE BLACKS**—Reddish black. Pkt. 10c; ¼ oz. 30c.

**PEACH BLOSSOM**—Light pink. Pkt. 10c; ¼ oz. 30c.

**SHASTA**—Pure white. Pkt. 10c; ¼ oz. 30c.

**MIXED**—All colors. Pkt. 10c; ¼ oz. 30c.

**Perennial Scabiosa**

**NEW GIANT HYBRIDS (Isaac House Strain)**—A wonderful improvement in perennial scabiosas. Longer and stouter stems with flowers averaging third larger than best strain of Causasica; outer edges ruffled and fringed. Colors range from light lavender to dark blue. Pkt. 25c; ¼ oz. 85c.





**SUNFLOWER (Double)**

**Schizanthus (Butterfly Flower)**

A splendid annual for pot plants and for bordering beds of taller flowers, bears a profusion of showy flowers of various colors. Height 12 to 15 inches.

**NEW GIANT GRANDIFLORA HYBRIDS**—Flowers large with many shades and handsome markings. Compact pyramidal plants. **Pkt. 15c; ¼ oz. 35c.**

**WISETONENSIS BRILLIANT MIXED**—A showy variety, used extensively for pot plants for house or conservatory. Remarkably free flowering, of brilliant colors ranging from white, amber, pink, and to rose shades. **Pkt. 25c; 1-16 oz. 75c.**

**Statice**

A very valuable plant, either for borders or rock gardens. The flowers are borne on graceful spreading stems. These if cut and dried in a cool place will retain its true color and last in perfect condition for months. (18 inch.)

**SINUATA**—Deep blue. (Annual.) **Pkt. 10c; ¼ oz. 25c.**

**SINUATA**—Mixed. (Annual.) **Pkt. 10c; ¼ oz. 25c.**

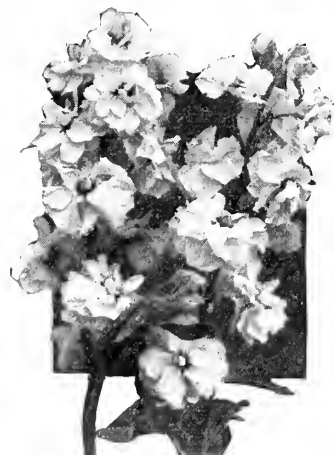
**LATIFOLIA**—Deep lavender. (Perennial.) **Pkt. 10c; ½ oz. 65c.**

**Stocks**

A popular annual that is easily grown, for massing or planting in mixed borders or for beds. They produce a great number of flowers of delightful fragrance. A splendid flower for cutting.

**SPECIAL PERFECTION DOUBLE MIXED**—A wonderful large-flowering variety containing all the very best of popular colors. **Pkt. 10c; ¼ oz. 40c.**

**Single Mixed** — **Pkt. 5c; ¼ oz. 25c.**



**STOCKS**

**Sunflower (Helianthus)**

A very stately old-fashioned flower in new and improved varieties. The size and brilliancy of their flowers make good effect among shrubbery; also valuable for screening unsightly views and fences.

**MINIATURE HYBRIDS**—A number of new varieties, with prevailing colors of pale yellow, golden yellow and creamy white. Makes a wonderful cut flower. Height 4 feet. **Pkt. 10c; ¼ oz. 25c.**

**STELLA**—The plant is spreading with many branches, attaining a height of about 5 feet; flowers well formed and of golden yellow color with black center. **Pkt. 10c; ¼ oz. 25c.**

**DOUBLE CALIFORNIA**—Rich golden yellow flowers, with green center. **Pkt. 5c; ¼ oz. 15c.**

**Sweet William**

A biennial growing from 1 to 1½ feet high. They produce masses of lovely brilliant, sweet-scented flowers throughout a long period; easily grown and very beautiful; plants of extreme richness; diversity of colors. They are very fragrant and an excellent cut-flower.

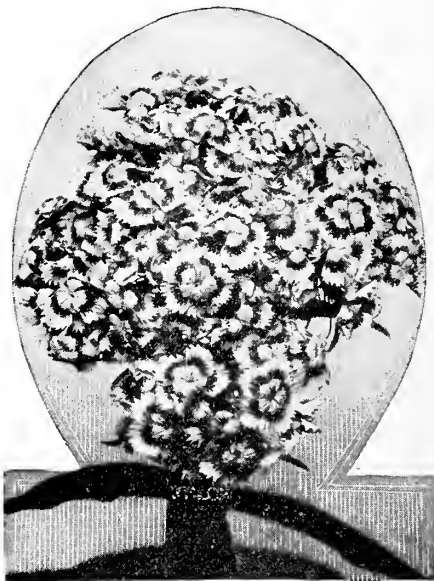
**SINGLE MIXED**—**Pkt. 5c; ¼ oz. 25c.**

**DOUBLE MIXED**—**Pkt. 10c; ¼ oz. 45c.**

**Thunbergia (Blackeyed Susan)**

A beautiful climbing or trailing annual. It will trail over the ground forming a dense mat of foliage and flowers. Used extensively in hanging baskets, vases, on fences, etc. The colors range through all shades of yellow, orange, buff to pure white, mostly with black centers. (About 5 feet.)

**ALL COLORS MIXED** — **Pkt. 10c; ¼ oz. 25c.**



**SWEET WILLIAM**



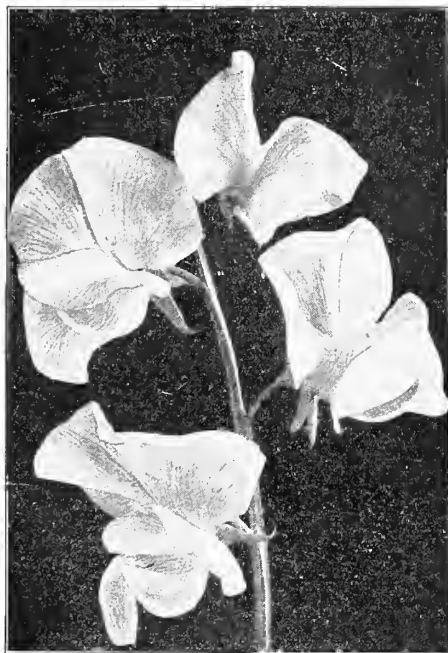
# SWEET PEAS

Most every one admires the Sweet Pea in its many shades of color with their beautiful frilled large fragrant flowers on long stems. It is a very easy flower to grow and to grow well.

## Early Flowering Spencer

A new race of Sweet Peas that is becoming more popular each year. The blossoms are equal to the late flowering Spencer and at least three weeks earlier. They are excellent for greenhouse as well as outside planting.

- ANGELUS**—Salmon pink on light cream background.  
Pkt. 15c; ½ oz. 35c; oz. 60c.
- AVIATOR**—Large crimson. Pkt. 15c; ½ oz. 35c; oz. 65c.
- BLUE BIRD**—Attractive shade of violet blue.  
Pkt. 15c; ½ oz. 35c; oz. 65c.
- GIANT ROSE**—Largest of all rose pinks.  
Pkt. 15c; ½ oz. 35c; oz. 65c.
- GLITTERS**—Fiery orange blossoms, wing deep orange.  
Pkt. 10c; ½ oz. 30c; 1 oz. 50c.
- GRENADIER**—Glowing scarlet. Pkt. 20c; ½ oz. 40c; oz. 75c.
- HARMONY**—Clear lavender. Pkt. 10c; ½ oz. 35c; oz. 65c.
- HERCULES**—Rose-pink. Pkt. 10c; ½ oz. 30c; oz. 50c.
- MRS. KERR**—Fine shade of salmon.  
Pkt. 20c; ½ oz. 40c; oz. 75c.
- SNOWFLAKE**—Pure white.  
Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.60.
- SNOWSTORM IMPROVED**—Clear white.  
Pkt. 15c; ½ oz. 35c; oz. 65c.
- SUPERIOR PINK**—Rose pink. Pkt. 15c; ½ oz. 40c; oz. 75c.
- VULCAN**—Vivid scarlet. Pkt. 15c; ½ oz. 35c; oz. 65c.
- WHITE HARMONY**—A black seeded pure white.  
Pkt. 20c; ½ oz. 45c; oz. \$1.25.
- ZVOLANEK'S ROSE**—Rich rose pink.  
Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.
- R-B EARLY FLOWERING MIXED**—  
Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.60.



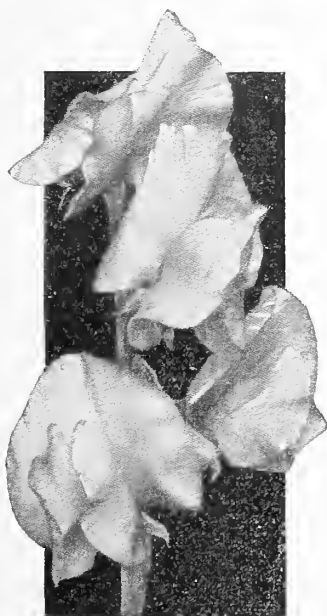
Spencer Sweet Peas

## B-B Spencer or Giant Flowering

**B-B SPENCER MIXED**—All of the very best varieties of the Spencer large type of Sweet Peas is contained in this wonderful mixture.  
Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### SEPARATE VARIETIES OF LARGE FLOWERING SPENCER PEAS

- MISS CALIFORNIA**—Salmon pink. Pkt. 10c; oz. 30c; lb. \$1.00.
- APPLE BLOSSOM SPENCER**—Bright rose, wings light flesh rose.  
Pkt. 10c; oz. 25c; ¼ lb. 75c.
- AUSTIN FREDERICK IMPROVED**—Very large pure lavender.  
Pkt. 15c; oz. 25c; ¼ lb. 75c.
- COUNTESS SPENCER**—Bright, clear pink. Pkt. 10c; oz. 25c; ¼ lb. 75c.
- CORNWELL**—Deep blue. Pkt. 15c; oz. 30c; ¼ lb. 75c.
- KING EDWARD**—Scarlet with a rich crimson shade.  
Pkt. 10c; oz. 25c; ¼ lb. 75c.
- KING WHITE**—Pure white. Pkt. 15c; oz. 25c; ¼ lb. 75c.
- MARY PICKFORD**—Cream pink suffused with salmon. Pkt. 10c; oz. 50c.
- PICTURE**—Cream pink suffused apricot. Pkt. 10c; oz. 25c; ¼ lb. 75c.
- ROYAL PURPLE**—Royal purple. Pkt. 10c; oz. 25c; ¼ lb. 75c.
- ROYAL SCOT**—Brilliant scarlet. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.



Giant Flowering Spencer

**Verbena**

A hardy annual very valuable for bedding purposes, borders and window boxes.

**HYBRIDA GRANDIFLORA GIANTS**—A new strain of verbenas, of robust, compact habit and free blooming.

**LUCIFER**—Brilliant scarlet. Pkt. 15c; ¼ oz. 45c.

**LUMINOSA**—Flowers pink, shading to salmon.

Pkt. 15c; ¼ oz. 40c.

**ROSEA STELLATA**—Rose pink, white eye.

Pkt. 15c; ¼ oz. 40c.

**VIOLACEA STELLATA**—Rich violet, white eye.

Pkt. 15c; ¼ oz. 40c.

**WHITE**—Pure white. Pkt. 15c; ¼ oz. 40c.

**FINEST MIXED**—Pkt. 10c; ¼ oz. 25c.

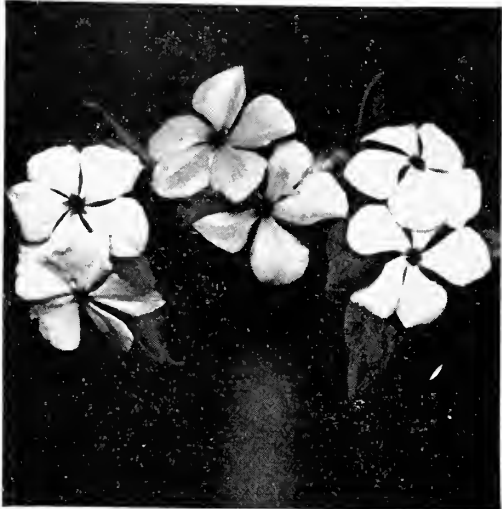
**MAMMOTH MIXED**—All colors. Pkt. 10c; ¼ oz. 20c.

**VINCA**

(Periwinkle, or Old Maid)

Ornamental free blooming plant, with bright green shiny foliage with handsome pink and white flowers. One of the most satisfactory plants for bedding purposes. They may be potted and kept in bloom through the winter. Seeds should be sown early and then the plants will bloom the first year. (Seeds germinate slowly.)

**MIXED**—Pkt. 10c; ¼ oz. 25c.



VINCA

**Wild Garden Annual Flowering Seeds**

A general mixture of the easiest and surest growing annual kinds, that may be sown broadcast, and with little care will produce a bright effect in places that would otherwise be nothing but a collection of unsightly weeds. Pkt. 10c; oz. 85c; ¼ lb. \$3.00.

**B-B Dahlia-Flowered Zinnias**

An old time annual becoming immensely popular in recent years since the introduction of the new Dahlia Flowered, an improvement in color, size and form. Easily grown and makes a wonderful display in beautiful array of various colors in the garden; very fine for cut-flowers. Our strains of this wonderful flower are the very best that can be produced.

The Dahlia Flowered is a comparatively new Zinnia producing mammoth flowers measuring from 4 to 6 inches across; wonderful range of colors. Plants are strong and grow from 3 to 4 feet high. A bed of this new flower should be in every garden.

**B-B SPECIAL MIXED (Dahlia Flowered)**—Pkt. 15c; ¼ oz. 60c; oz. \$2.00.

**Separate Colors**

Any of the following varieties:  
Pkt. 20c; ¼ oz. 50c; ¼ oz. 85c.

**EXQUISITE**—Light rose with centers deep rose.

**OLD ROSE**—A real old rose shade, very large, beautiful.

**DREAM**—A fine, deep lavender, turning to purple. A new and desirable shade in Zinnias.

**GOLDEN STATE**—A very rich orange yellow, turning to an attractive orange when in full bloom.

**ILLUMINATION**—Deep rose (Tyrian Rose), similar to Exquisite.

**METEOR**—A rich, glowing deep red.

**PURPLE PRINCE**—A fine, deep purple.

**CRIMSON MONARCH**—By far the largest and best of the red shades. Flowers often 8 inches in diameter.

**POLAR BEAR**—A very large pure white of true Dahlia form.

**BUTTERCUP**—Immense, deep creamy yellow.

**CANARY BIRD**—A delicate shade of primrose; very large and holds color well until out of bloom.

**LILLIPUT DOUBLE**—A dwarf Zinnia, growing only about 12 inches high, and of a rather bushy habit, fairly covered with small short-stemmed very double flowers. They are very pretty plants, being in blossom throughout the summer and fall season.

**Mixed Colors**—Pkt. 10c; ¼ oz. 35c.

**CALIFORNIA GIANTS**—A special strain of Zinnias which produce flowers of colossal size, often measuring 5 to 6 inches across. They have a small flat center, with loosely placed petals. Plants are of robust habit, attaining a height of 3 to 4 feet. Finest mixed. All colors. Pkt. 15c; ¼ oz. 50c.



ZINNIA

# Gladiolus

## All First Size Bulbs

50 at 100 Rate

**CULTURE**—For best results Gladiolus should be planted in a sunny location in rows 18 inches apart and about 6 inches in the row. They require a great deal of plant food and unless your soil is very fertile you should scatter and work into the soil **B-B Lawn and Garden Grower** before planting, at the rate of 10 lbs. for each 100 sq. ft. This will not only produce rapid growth, but will give color and size to the blossom. See page 52 for Fertilizer.

**AMERICAN**—Soft lavender pink with lighter throat, strong spike; the most popular variety.

Each 4c; doz. 40c; 100, \$2.75.

**ANNA EBERUS**—Deep purple with dark bordeaux center, the whole a vivid velvety color; a novelty.

Each 5c; doz. 50c; 100, \$3.60.

**DR. F. E. BENNETT**—Peach red overlaid with flame scarlet, throat speckled ruby and creamy white. Very large flowers of great substance; many open at a time on strong stem. Sturdy grower.

Each 10c; doz. \$1.10; 100, \$8.00.

**CARMEN SYLVA**—Snow white; large flowers well placed on always perfectly straight, tall stems.

Each 5c; doz. 55c; 100 \$4.00.

**CRIMSON GLOW**—Glowing velvety crimson shaded a little deeper in the center; tall strong grower; extra large flowers. Each 6c; doz. 60c; 100 \$4.00.

**EVELYN KIRTLAND**—Very warm rose pink, deeper at the edges of petals; brilliant scarlet blotches on the lower petals. Tall straight spike.

Each 5c; doz. 50c; 100 \$3.50.

**GIANT NYMPH**—Light rose pink, with creamy yellow throat; very large flowers well arranged on long stems. Each 5c; doz. 50c; 100 \$3.60.

**GOLDEN MEASURE**—The best of all yellows, very large flowers of excellent substance; robust grower. Each 8c; doz. 80c; 100 \$6.00.

**VALLEY**—Salmon rose with creamy yellow blotch, very early flowering. Each 4c; doz. 40c; 100 \$2.60.

**LE MARECHAL FOCH**—Flesh pink. Strong, stiff stems bear from 4 to 5 immensely large flowers at a time. Each 4c; doz. 40c; 100 \$2.60.

**MRS. DR. NORTON**—Silvery white base tinged with pink, deepening towards the edges of the petals, creamy blotches in throat on lower petals. Tall vigorous grower. Each 8c; doz. 75c; 100 \$5.00.

**MRS. FRANCIS KING**—Flame red shaded salmon towards center. Very tall erect spike.

Each 5c; doz. 45c; 100 \$2.80.

**MRS. FRANK PENDLETON**—Deep rose pink shading to pale pink in throat, large, bright crimson blotches on lower petals. Tall, vigorous grower. Each 5c; doz. 45c; 100 \$3.00.

**MRS. LEON DOUGLAS**—Begonia rose, striped with flame scarlet, lower petal pale lemon, speckled ruby; extra large flowers on very tall strong stem. Each 9c; doz. 80c; 100 \$6.00.

**PEACE**—Very large, nearly white, with pale violet feathering on lower petals; tall, graceful spike. Each 5c; doz. 50c; 100 \$3.25.

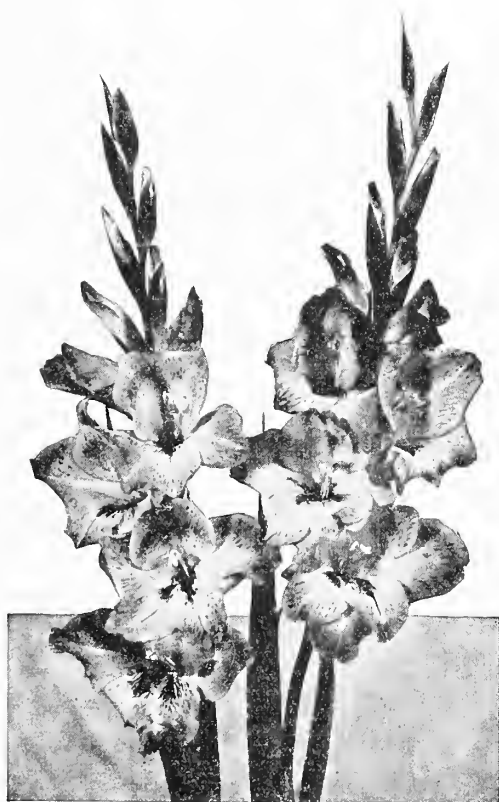
**M. W. H. PHELPS**—La France pink overlaid with salmon rose, lighter towards the center; lower petals faintly striped and speckled with ruby. Enormous flowers, as many as 20 open at a time and perfectly placed on gigantic stems; a real super-glad. Each 12c; doz. \$1.20; 100 \$9.50.

**PRINCE OF WALES**—The most delicate salmon pink; very early bloomer.

Each 5c; doz. 50c; 100 \$3.60.

**PURPLE GLORY**—Deepest velvety maroon with almost black blotches. Large, ruffled flowers on very tall sturdy stems.

Each 10c; doz. \$1.00; 100 \$8.00.



GLADIOLUS

**ROSE ASH**—Old rose overlaid and blended with pink, blue and red, giving the color of ashes of roses, hence its name. Large flowers on tall, strong spikes. Each 5c; doz. 50c; 100 \$3.60.

**SCARLET WONDER**—Purest deep scarlet; mammoth flowers, tall stiff stems. Each 10c; doz. 90c; 100 \$7.00.

**SCHWABEN**—Light lemon yellow with little red stripes on lower petals. Very sturdy; stem bears from 5 to 6 large flowers at a time. Each 5c; doz. 50c; 100 \$3.60.

**B-B GLADIOLUS MIXED**—Our B-B mixture is composed of all colors and many of the very best varieties. Each 4c; doz. 35c; 100 \$2.40.

## Primulinus Hybrids

**ALICE TIPLADY**—Bright saffron-orange; large, open flowers on strong stiff stem. Each 5c; doz. 40c; 100 \$3.00.

**MAIDENBLUSH**—Light pink. Flowers well placed on tall, slender stem. Very early. Often 2 and 3 spikes to the bulb. Each 5c; doz. 45c; 100 \$3.00.

**ORANGE QUEEN**—Purest apricot of a very warm tint. Large, open flowers on good stems. Each 10c; doz. 85c; 100 \$6.00.

# Summer Flowering Bulbs

## Canna Bulbs



Cannas

### Canna Collection

- No. 1—\$5c**  
12 Bulbs—2 each of above six varieties.  
**No. 2—\$1.50**  
24 Bulbs—4 each of above six varieties.

**APRICOT**—Color, buff yellow. Base overspread with salmon pink; green foliage. 4 feet. Each 10c; doz. 75c; 100, \$2.50.

**CITY OF PORTLAND**—A beautiful rose pink. Flowers in good formation and borne in great profusion. Foliage green. 3½ feet. Each 15c; doz. \$1.00; 100, \$7.50.

**KING HUBERT**—One of the most popular of all Cannas. Large orange scarlet flowers surmount beautiful vigorous deep bronze foliage. 4½ feet. Each 10c; doz. 80c; 100, \$6.00.

**MRS. ALFRED CONRAD**—Pleasing salmon pink, becoming more brilliant as the flower develops. Immense flowers borne in large clusters, foliage light green. 4 feet. Each 15c; doz. \$1.00; 100, \$7.50.

**THE PRESIDENT**—The greatest red Canna, possessing every desirable quality; very large; unsurpassed in vigor, penetrating color and a free bloomer. Green foliage. 4 feet. Each 10c; doz. 80c; 100, \$6.00.

**YELLOW KING HUBERT**—A sport of the well known red flowering, bronze foliage King Humbert. Flowers are yellow dotted orange scarlet. Green foliage. 4½ feet high. Each 10c; doz. 80c; 100, \$6.00.

## Dahlia Bulbs

12 Bulbs for Price of 10, Any Assortment

**AMARILLO GRANDE (Hybrid Cactus)**—Light yellow, very large. \$1.00.

**BARBARA REDFERN (Decorative)**—Old rose and gold. Long stem and fine growth. Excellent variety. \$1.00.

**CHEMAR'S EUREKA (Decorative)**—Large bluish white on long stiff stem. \$3.00.

**CITY OF TRENTON, Decorative (Prentice)**—A large exhibition variety on long stiff stems. Rich tangerine with reverse crushed strawberry red. On A. D. S. Honor Roll. \$1.50.

**COPPER KING, Decorative (Mareau)**—Copper yellow and light red. One of the best large dahlias. Each 75c.

**EDNA FERBER, Hybrid Cactus (Fisher & Masson)**—A very large glistening coral shading to old gold at base of petals. Large and free. One of the finest dahlias in our collection. \$2.00.

**ELINOR VANDERVEER, Decorative (Seal)**—Satiny rose pink. Tall and stately. 75c.

**FRANCIS LOBDELL (Hybrid Cactus)**—Mallow pink, shading to white center. 50c.

**FORT MONMOUTH (Hybrid Cactus)**—Rich wine color. A shaggy monster, free bloomer. Often 12 inches in diameter. \$2.00.

**GLORY OF MONMOUTH, Decorative (Kemp)**—Ersine pink, shading to strawberry pink at center. One of the best dahlias in cultivation. \$1.00.

**JERSEY'S BEAUTY, Decorative (Waite)**—Erosine pink on long, stiff stems. 50c.

**JERSEY'S KING (Decorative)**—Blood red. 50c.

**JANE COWL (Decorative)**—A massive bronze buff and old gold on long, stiff stem. \$2.00.

**KEMPS VIOLET WONDER (Decorative)**—Rich naphtholene violet. Very large and deep. \$2.50.

**KENTUCKY COLONEL, Decorative (Ditto, Wigginton)**—Large flowers on lone cane-like stems. Creamy white base shading to light mallow purple at tips. \$1.00.

**MARGARET WOODROW WILSON, Decorative (Fisher & Masson)**—Opalescent pink; reverse shell pink. \$1.00.

**MRS. E. DAVIE (Decorative)**—Light rose pink shading to yellow. Large and fine. \$1.00.

**MONMOUTH BEAUTY, Decorative (Kemp)**—A large full flower of rich salmon orange with lustrous metallic golden sheen borne on long, stiff stems. Very fine. \$1.50.

**MRS. I. deVER WARNER, Decorative (Mareau)**—Mauve pink. One of the best all-round dahlias in cultivation. 50c.

**PEARL WHITE, Decorative (Jost)**—A large flesh white, fine cutting variety. Each 25c.

**PRIDE OF STRATFORD (Decorative)**—Cadmium orange shading to orange yellow at base of petals, very attractive. Each \$1.00.

**SAGAMORE (Decorative)**—Golden amber, shading to orange buff. One of the very best cutting varieties of this color. 75c.

**SANHICAN'S BLUE BIRD (Decorative)**—Bright violet blue. Very large and free bloomer. \$1.00.

**TOM WIGGINTON Hybrid Cactus (Wigginton)**—Canary yellow on long, stiff stems. 75c.

**U. S. A., Hybrid Cactus (Stillman)**—Rich glowing deep orange. 75c.



Assorted Dahlias

## TUBEROSES

**DOUBLE EXCELSIOR PEARL**—Suitable for culture anywhere, in pots or open ground, and is the most fragrant of the summer flowering bulbs. Our first size bulbs are sure bloomers. Each 5c; dozen 50c.

## Caladiums, Esculentum

Plant grows to good height; the large leaves often measure a yard in length and shaped much like an elephant's ear. Requires rich soil and plenty of water. Small size, each 15c. Medium size, each 30c. Extra large size, 50c.

# GRASS SEEDS

For Lawns, Pastures and Meadows

## Kentucky Blue Grass

Kentucky is famous for this native grass which is fine for lawns and pastures. It is one grass that does well in many climates and affords a beautiful green turf the year round. The seed is slow to germinate, but when once started, it will spread and eventually completely cover the ground. It is unequalled for lawns and permanent pastures.  
**B-B Grade lb. 70c; 2 lbs. \$1.35; 5 lbs. \$3.15; 10 lbs. \$6.00; 100 lbs. \$55.00; bu. (14 lbs.) \$8.00.**  
**Fancy Grade lb. 50c; 2 lbs. 95c; 5 lbs. \$2.40; bu. (14 lbs.) \$5.60.**



Kentucky Blue Grass

## Red Top

A quick growing grass suitable for lawns and pasture; is particularly adapted to moist soil. One pound for 400 square feet.  
**B-B Grade lb. 50c; 5 lbs. \$2.25; 50 lbs. and over at 40c.**  
**Fancy Grade lb. 40c; 5 lbs. \$1.50; 50 lbs. and over at 27c.**

## Domestic Rye Grass

A splendid grass where quick growth is desired or for winter coverage; is deep rooting and holds well on terraces and embankments. Sow 2 lbs. to 300 sq. feet; 50 lbs. to the acre.  
**Lb. 25c; 5 lbs. 75c; 50 lbs. and over at 12c.**

## Rough Stalk Meadow

Well adapted for shaded places, under trees, etc. Forms a fine sward where few other grasses can exist. Sow 1 lb. to 300 sq. ft.  
**Lb. 75c; 5 lbs. \$3.25; 10 lbs. \$6.00.**

## Red or Chewing Fescue

Forms a close and lasting turf, especially adapted for dry sandy soil. It resists extreme drought and thrives well on poor soils. Sow 2 lbs. to 300 square feet.  
**Lb. 60c; 5 lbs. \$2.25; 10 lbs. \$4.25.**

## Meadow Fescue

A splendid deep rooting grass. Well adapted to poor soils for pasture or meadow. Stands close grazing and stays green throughout the year.  
**Lb. 35c; 5 lbs. \$1.25; 10 lbs. and over at 22c per lb.**

## Italian Rye Grass

Yields several cuttings a year of splendid hay. Well adapted to rich loamy soil and does well on moist lands.  
**Lb. 30c; 5 lbs. \$1.25; 10 lbs. and over at 20c per lb.**

## Perennial Rye Grass

A splendid, quick growing pasture grass adapted to most any soil that is not too dry. Sow 25 lbs. to acre.  
**Lb. 30c; 5 lbs. \$1.20; 10 lbs. and over at 18c per lb.**

## Tall Meadow Oat Grass

A heavy yielding grass splendid for both hay and grazing. Stands hot weather well and is best adapted to good loamy uplands.  
**Lb. 35c; 5 lbs. \$1.50; 10 lbs. and over at 23c per lb.**



Red Top



Orchard Grass

## White Dutch Clover

Makes a small, close compact growth, covering the ground like a carpet. It is very hardy and well adapted to most any soil. Very valuable in lawn mixtures. For permanent pasture sow 2 to 5 lbs. per acre.  
**B-B Grade lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.**  
**Choice Grade lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00.**

## Timothy

Timothy is recognized most everywhere as a valuable hay crop; thrives well on most any soil; does much better than other grasses on low land. It can be sown either in the fall or spring months.  
**Present prices—Lb. 30c; bu. \$1.75.**

## Orchard Grass

Orchard grass is a very valuable grass for pasture or hay; grows very rapidly and will furnish an excellent pasture of green grass very early in the spring and late in the fall.

	Lb.	5 Lbs.	Bu. (14 Lbs.)	10 Bu. at Per Bu.
B-B Grade	35c	\$1.75	\$2.70	\$2.60
Choice Grade	30c	1.00	2.50	2.40



## CLOVERS

All Prices Subject to Change Without Notice.

### Alfalfa

**60 lbs. to the bushel. One bushel will seed four acres.**

The feed and soil improving value of Alfalfa is so valuable for the average farm that the acreage is gradually increasing each year. The yield is ordinarily more than twice the amount of hay that Red Clover will afford and the feed is valued at least twice as high. It can be cut from three to five times per year, and will average four to five tons to the acre. It is a great nitrogen-gathering plant and will increase the value of the farm because it enriches the soil.

It makes a wonderful pasture for hogs and assists keeping them in a healthy and growing condition. All kinds of stock are very fond of it and it comes nearer taking the place of grain as a fattener than any other hay.

**B-B Grade lb. 35c; 10 lbs. \$2.50; bu. \$14.25.  
Choice Grade lb. 35c; 10 lbs. \$2.25; bu. \$13.50.**

**GRIMM'S, IN SEALED BAGS**—A variety having a spreading or lateral root system, proven to be more hardy and lasts longer than other varieties. It does not pull out of the ground or winter kill during freezing and thawing weather as easily as the straight root variety. The lateral roots, spreading and gathering plant food from the top soil, seem to give quicker and more productive growth.

**Present prices—**½ bu. \$13.00; bu. \$26.00.

### Sweet Clover

**60 lbs. scarified seed to the bushel.  
One bushel will seed four to five acres.**

One of the greatest plants for enriching the soil. The plant seems to be able to live from the air and deposit great quantities of nitrogen in nodule form on the roots. If given a chance, it will restore fertility within a few years on badly worn and neglected land. Also an excellent hay and pasture, feed value next to Alfalfa; it is a very rapid grower and usually affords the first green feed in the spring and the last in the fall. Also Sweet Clover will inoculate your ground for Alfalfa. The seeds should be sown during early spring or early fall months.



**WHITE BLOSSOM (SCARIFIED)**  
—Per bu. \$6.50.

**YELLOW BLOSSOM (SCARIFIED)**  
—Per bu. \$6.50.

### Red Clover

A standard variety and used extensively in crop rotation. It is one of the best nitrogen gathering plants and enriches the soil as well as being a very heavy producer of excellent hay.

**All prices on Clovers subject to change.**

**U. S. Verified Ky. Grown, B-B Quality. Bu. \$18.50.  
Indiana Grown, B-B Quality. Bu. \$17.50.**

**MAMMOTH, or SAPLING CLOVER**—The plant of this clover is at least one-third larger than the ordinary Red Clover.

**Price—**Lb. 40c; 10 lbs. \$3.25; bu. \$17.50.

### Alsike Clover

One of the hardiest of all clovers and succeeds well on a wide variety of soils, makes a very fine quality hay, and is one of the best clovers for grazing. If you have failed with the other clovers, try alsike.

**B-B Grade lb. 35c; 10 lbs. \$2.75; bu. \$15.50.  
Choice Grade lb. 35c; 10 lbs. \$2.50; bu. \$14.50.**

### Crimson Clover

An annual clover usually sown in this latitude during months of July, August or September. Prices on application.

### Korean Lespedeza

A new variety that is rapidly superseding the common variety; it is more vigorous in growth, affording nearly double the amount of pasturage. Seeds should be sown about April 1st. 5 lbs. to the acre is sufficient for a catch crop as it reseeds itself. 20 lbs. to the acre should be sown if a thorough covering is desired the first season.

**1 lb. 60c; 10 lbs. at 45c; 50 lbs. and over at 42c.**

### Kobe

The most vigorous of the Lespedeza clovers, yields at least one-fourth more pasturage or hay than the Korean.

**1 lb. 60c; 10 lbs. \$5.00; 50 lbs. and over at 45c per lb.**

### Japan Clover

**(LESPEDEZA)**—Will grow on the poorest and dryest soils, and a splendid grass crop for restoring fertility in worn-out fields. Stock eat it readily and fatten on it.

**Price lb. 30c; bu. (24 lbs.) \$5.00.**





# Seeds of Hay and Forage Plants

All prices are those in effect at time this Catalog goes to press and are subject to change



SOY BEANS

## Soy Beans

Recognized as the Standard Annual Hay Crop and Soil Enricher

**MAMMOTH YELLOW**—Largest and heaviest hay producer of all the soy beans.

Bushel \$2.65.

**WILSON EARLY BLACK**—An early variety, maturing in about 115 days. Highly recommended for hay.

Bushel \$2.90.

**EARLY HOLLYBROOK**—A heavy yielder of both hay and beans of high quality. Grows about 3 feet high.

Bushel \$2.75.

**VIRGINIA BROWN**—A splendid variety for hay.

Bushel \$2.80.

## Millet

A Splendid Annual Hay Crop

**TENNESSEE GOLDEN (GERMAN)**—A very rapid-growing plant and on good soil grows 4 to 5 feet high, producing a very sweet and palatable hay. Prices fluctuate and are subject to change.

Bushel \$2.60; 10 bushels and over, at \$2.50.

## Sudan Grass

A Heavy Producing Annual Hay Crop

Will grow and do well on most any kind of soil, however grows faster and taller on bottom lands where it can get sufficient moisture. Can be cut three to four times a season, producing from 1 to 2 tons of hay each cutting. Is very popular with dairymen as a milk-producing green feed during the hot dry summer months. Broadcast 15 lbs. to the acre.

Present price—Lb. 25c; 10 lbs. \$1.10; 100 lbs. \$10.00.

## Dwarf Essex Rape

Unequaled as a green forage or grazing for sheep, hogs or poultry. Can be planted in rows or broadcast 6 to 8 lbs. per acre and will be ready for grazing in about 6 to 8 weeks.

Price—Lb. 20c; 10 lbs. \$1.25; 100 lbs. \$10.00.

## Cow Peas

Crop short again this year, and quantity available uncertain. We will be pleased to make special quotation when larger quantities are desired.

**BRABILAM**—A particularly valuable variety for hay. Holds its foliage well, seeds smallest of all cow peas, requiring less seed an acre than most other varieties.

Bushel \$3.25.

**WHIPPOORWILL**—A well known favorite, both for hay and soil improving, vines usually about 6 feet long.

Bushel \$2.95.

**NEW ERA**—In habit of growth is similar to Whippoorwill. However earlier and with smaller seeds.

Bushel \$2.95.

## Edible Peas

**LARGE BLACK EYE**—Dwarf or bushy growth being well filled with long pods. Matures in about 110 days. Generally grown to produce dried peas for winter use.

Lb. 20c; 5 lbs. 75c; 10 lbs. \$1.40.

## Sorghum, or Cane Seed

For Forage Crop

**RED TOP**—Most popular for feed and is a very good syrup variety.

Price—Lb. 20c; 10 lbs. 60c; bu. \$2.75.

**ORANGE**—A splendid variety that grows well and produces a light colored and fine flavored syrup.

Lb. 20c; 10 lbs. 60c; bu. \$2.75.

**AMBER**—An early variety grown extensively for forage.

Lb. 20c; 10 lbs. 60c; bu. \$2.75.

**TEXAS SEEDED RIBBON**—Being closely related to sugar cane. It is without doubt the very best for syrup. It matures in about 120 days and is a very heavy yielder of sweet juice that will make into a deliciously flavored molasses.

Present price—10 lbs. 85c; bu. \$4.00.

## Hairy Vetch

Great Hay and Fertilizing Plant

A very hardy nitrogen-gathering plant that is used extensively as a winter cover crop.

Lb. 20c; 10 lbs. \$1.50; 100 lbs. \$14.00.



COW PEAS

# SEED CORN

Large or Field Varieties. (See pages 18 and 19 for Garden Varieties.)

## Boone County White

One of the most popular white corns. The ears are large and well filled with 18 to 20 rows of deep grain. The grains are soft and pure white, the cob large and white and is usually well filled over the tip end. It has had unusual care in breeding and selection and is recognized as one of the biggest yielders. The stalks grow 10 to 12 feet high and often have two ears, making it a very desirable variety for silage.

Lb. 30c; pk. \$1.00; bu. \$3.50

## Johnson County White Dent

Somewhat similar to Boone County though slightly larger, grains very deep, soft and pure white, it is an ideal corn for river bottoms and other strong lands, takes 110 to 120 days to mature.

Lb. 30c; pk. \$1.00; bu. \$3.50

## Diamond Joe

A very heavy producing early variety of white corn that has rapidly gained in popularity since its introduction; record yields have been made in 95 days from time of planting.

Lb. 30c; pk. \$1.00; bu. \$3.50

## Iowa Silver Mine

The ears are large, the grains fairly broad and deep, it matures in about 100 days and nearly always two ears to the stalk.

Lb. 30c; pk. \$1.00; bu. \$3.50

## Calico

An extra large variety grown and preferred by many stock feeders, who claim that it will out yield any other variety, the grains are smooth, broad and deep, and contains a very high percentage of protein.

## Hickory King

Matures in about 100 days and usually has 2 to 3 fair sized ears to the stalk. The cobs are very small, the grain white and are so broad that it only takes 8 rows to fill the cob.

Lb. 30c; pk. \$1.00; bu. \$3.50

## Reid's Yellow Dent

This is probably one of the most used yellow corns in this part of the country. It is a heavy yielding, dependable corn. The ears average about 10 inches long and well filled with 18 to 20 rows of deep kernels. Matures in about 110 days.

Lb. 30c; pk. \$1.00; bu. \$3.50

## 100-Day Leaming

A splendid early maturing yellow corn well adapted to soil and climate conditions of this section. The moderate size stalk generally has two big ears that are well filled, averaging 10 to 11 inches long with 18 to 20 rows of reddish yellow grains. The two largest corn growers in this county have been growing this variety exclusively for the past 4 or 5 years and are highly pleased with the quality and heavy yields. May 10 to June 1 is a good time to plant this variety.

Lb. 30c; pk. \$1.00; bu. \$3.50.

## Silage Corn

### Eureka Ensilage

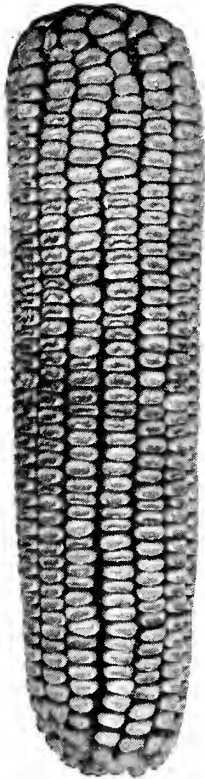
This is a tall and leafy variety growing 12 to 15 feet high with an enormous growth of fodder. It bears 1 to 2 ears to the stalk, the ears frequently over 12 inches. It should be planted on good soil and not too thick.

Lb. 30c; pk. \$1.25; bu. \$4.00.

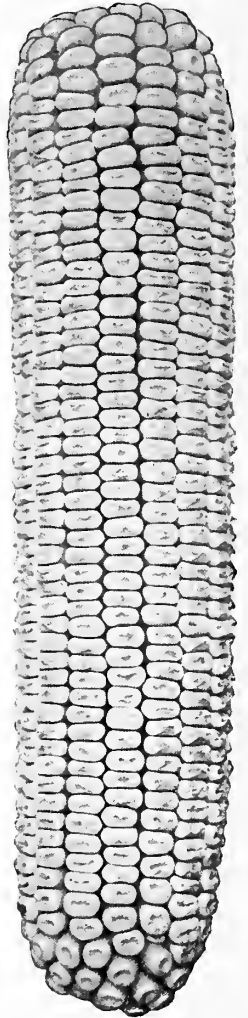
### Southern Prolific

Takes about 125 days to develop into hard corn. Stalks are large, 8 to 12 feet tall; leaves are large and plentiful, the ears medium sized and often 4 to 6 on a stalk. The grains are deep, white and hard. This corn has a record yield of over 200 bushels per acre and not only makes a heavy yield of silage, but is good for roasting ears and stock feeding.

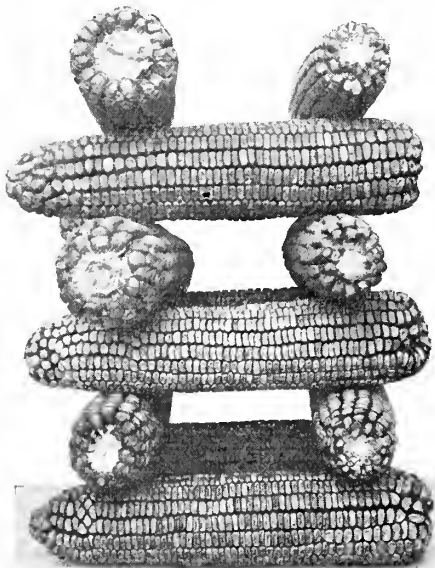
Lb. 30c; pk. \$1.25; bu. \$4.00.



100 Day Leaming



Boone County White

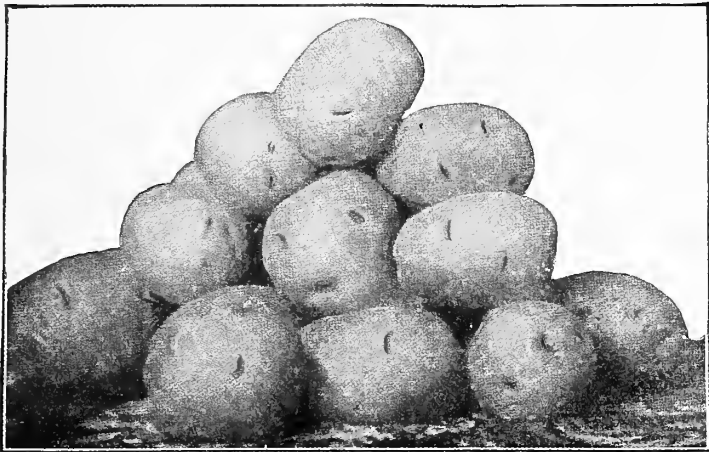


Reid's Yellow Dent

Increase Your Yield by Treating Seed Corn With SEMESAN, Jr.

# Seed Potatoes

Prices subject to change



**Irish Cobbler**

## Ky. Second Crop Irish Cobblers

Are preferred to the northern grown cobblers in the vicinity of Louisville, as they go further and usually make a better crop. Seed for the second crop planting is carried in cold storage until July and we can supply Irish Cobbler, Carmen and Bull Moose at that time.

## Select Ky. 2nd Crop Cobblers

A splendid stock carefully selected and grown from certified seeds for one or more years. This seed is above the average and will be found a true stock Cobbler that makes record yields year after year with a table quality possessed only by the Cobbler.

**Pk. 75c; bu. \$2.50; per bag (150 lbs.) \$6.00.**

## Certified Irish Cobbler

Not only do we offer in this a certified stock of Cobbler (which means true to name and practically free from certain diseases) but one that is highly bred for greatest production.

**Price per bag \$8.00.**

## Early Rose (Northern)

An old variety which is still largely planted in some localities. Potatoes are oblong in shape and good eating quality.

**Pk. 75c; bu. \$2.50; 150-lb. bag \$6.50.**

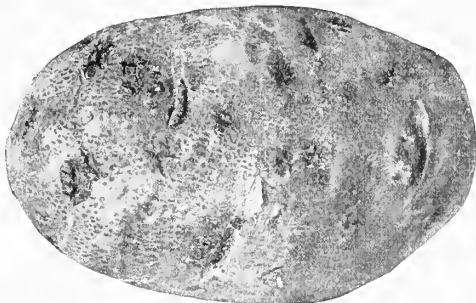


**Early Rose**

## Bunton's Ky. 2nd Crop Cobblers

Grown from certified seed. The experience of the largest and best potato growers have proven that it pays to plant only highly bred seed stock. Certified seed must pass several rigid inspections before tag is issued. It is from this certified seed stock that Bunton's Ky. 2nd Crop Cobblers are grown, and the seed treated before planting. And in this we offer a high bred and practically disease free seeds that should make the very highest yield of fine potatoes.

**Pk. 85c; bu. \$2.75; per bag (150 lbs.) \$7.00.**



**Early Ohio**

## Early Red Triumph

The earliest varieties of all. Potatoes are round with pink skin and shallow eyes, good quality and a fair yielder.

**Pk. 90c; bu. \$2.75; 150-lb. bag \$7.00.**

## Burbank (Northern)

This is a late variety and largely used for the main crop in some family gardens. This is a long white potato and very dry and mealy when cooked.

**Pk. 90c; bu. \$2.50; 150-lb. bag \$6.00.**

## Early Ohio (Northern)

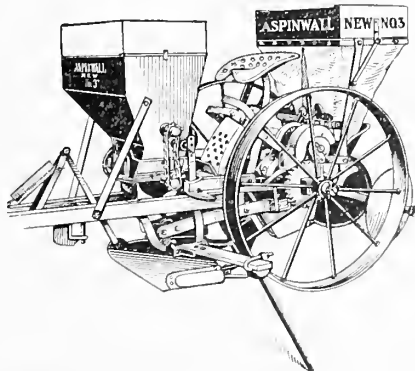
An early variety, used by some market gardeners for the early market. This is a white potato with few eyes and a fair yielder.

**Pk. 90c; bu. \$2.50; 150-lb. bag \$6.00.**

# ASPINWALL NEW NO. 3

## One Man, Automatic Potato Planter

The Aspinwall New No. 3 Potato Planter is the fourth stage of advancement in the Aspinwall Potato Planter since it was introduced to the potato growers over forty years ago. The word new indicates improved features, which are new and of significant importance. The machine work is virtually perfect. As space here does not permit full description, we will be glad to mail a complete booklet, which illustrates and fully describes this machine.



**New No. 3 Aspinwall Potato Planter**



## MIX B-B GROWER IN SOIL Before Planting

# B-B GROWER

5% Ammonia

12% Phosphate

4% Potash

**A Complete Plant Food and Soil Enricher for Lawns, Flowers, Vegetables, Shrubs, Trees, Etc.**

Plants will grow better, Flowers bloom more profusely, Lawns be more thrifty with a healthier green color and Vegetables be earlier and more tender if you feed them B-B GROWER.

In offering B-B GROWER to our customers we do so without fear of contradiction that they get more for their money than in any other plant food on the market today. It is the result of 27 years of practical experience.

Your plants are living things and must have food. The extent of their growth depends on food within reach of their root system. Most soils are deficient in Nitrogen, Phosphate and Potash principally because of the continual planting or gardens, flowers, etc., in the same location year after year. B-B GROWER supplies these necessary food elements, and with its combination of Sheep Manure, Bone and Pulverized Tobacco Stems, also adds humus to the soil and aids in keeping it loose and loamy.

B-B GROWER contains inorganic plant food materials that are readily soluble and properly balanced so as to give an early start and forcing development of early maturing plants, thus adding crispness to vegetables, color and size to flowers and that beautiful green to lawns. So, by putting on a liberal application in the Spring, the food will be solvent when the plants are able and ready to consume it.

**LAWNS.** New. The soil should be loosened up about four inches deep, applying B-B GROWER in the three top inches, at the rate of 10 lbs. for each 100 square feet.

**LAWNS.** Old. After removing dead grass, etc., broadcast 5 lbs. to each 200 square feet, and water.

**GARDENS.** After the ground is broken up or spaded, broadcast B-B GROWER at the rate of 10 to 15 lbs. for each 400 square feet and work into the soil while pulverizing. Drill a small quantity in the furrow opened for seeds and lightly mix with soil before dropping seed.

**FLOWER BEDS.** Scatter at the rate of four or five handfuls to an area 3x3 feet and work into the soil.

**GROWING PLANTS.** Work into soil as far out as the roots spread.

**POTTED PLANTS.** Your plants will take on new life if frequently given a small application of B-B GROWER. Use one to four teaspoonfuls to each pot, depending on their size; mix with top soil and add water.

**EVERGREENS.** B-B GROWER gives a sturdy, helpful growth and color to all Evergreens and Shrubs.

**GREENHOUSES.** B-B GROWER is unequalled for the Greenhouse. It brings results that will amaze you. As the ingredients in this plant food are well balanced, the plant is not forced too quickly, but allowed to have a steady growth, bringing out all the beauty of the plant. For potted soil we recommend one four inch pot full to each wheelbarrow of dirt. Rose benches should be given a light covering about once a month and worked lightly into the soil.

**Prices: 5 lb. pkg. 50c; 10 lb. pkg. 75c; 25 lb. \$1.25; 50 lb. \$2.00; 100 lb. \$3.75; Ton \$65.00.**

# Bunton's High Grade Fertilizers

Note: Prices on fertilizer are those in effect at time this catalog goes to press. All subject to change.

## B-B High Grade Vegetable

**Analysis: Nitrogen 4% ; Phosphate 10% .**

This is prepared especially for market growers who require a quick acting fertilizer to assist in bringing their crops to early maturity. It is especially recommended for garden peas, early corn, onions, lettuce, beans, and other such early maturing crops. **125-lb. bag \$2.75; ton \$36.00.**

## B-B Truckers Special

**Analysis: Nitrogen 2% ; Phosphate 10% ; Potash 4% .**

This is a complete fertilizer for vegetables, vine crops, tomatoes and corn and other crops that require a liberal amount of potash. **125-lb. bag \$2.50; ton \$33.00.**

## B-B Special Grain Grower

**Analysis: Nitrogen 2% ; Phosphate 16% ; Potash 2% .**

A very high grade well balanced fertilizer for all grain crops. Has high per cent of phosphate which is needed to produce and develop the grain; the nitrogen insures a steady and healthy growth and sufficient potash to give good body and stalk. Apply **300 to 400 lbs. per acre. 125-lb. bag \$2.75; ton \$36.00.**

## B-B Champion Potato Grower

**Analysis: Nitrogen 4% ; Phosphate 10% ; Potash 4% .**

As sales on our B-B Champion Potato Grower are increasing each year, we are positive that it is giving better returns, and that it pays to buy high grade fertilizer for potatoes. **125-lb. bag \$3.00; ton \$40.00.**

## B-B A-1 Potato Grower

**Analysis: Nitrogen 3% ; Phosphate 8% ; Potash from Sulphate 6% .**

We have combined in our B-B A-1 Potato Grower plant food from elements that not only give the plant a quick start but will last, helping to develop the crop through to maturity. It is also a splendid fertilizer for all other root crops. Tomatoes and tobacco. **125-lb. bag \$2.90; ton \$39.00.**

## B-B Tobacco Booster

**Analysis: Nitrogen 2% ; Phosphate 8% ; Potash 3% .**

The proper fertilizer pays well on tobacco and it is well to make a second application when plants have about 6 leaves. The very best materials are used in our Tobacco Booster and is always in good mechanical condition. **125-lb. bag \$2.10; ton \$29.50.**

## Acid Phosphate 16 Per Cent

Acid Phosphate is used quite extensively on small grain crops. Cow peas, soy beans, etc. **125-lb. bag \$1.85; ton \$22.75.**

## Raw Bone

**Analysis: Nitrogen 3% ; Phosphate 22% .**

Packed in 100-lb. bags. An excellent fertilizer for trees, shrubs, strawberries, as the plant becomes available over a longer period of time than mineral plant foods. **5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.**

## Bone Meal

**Analysis: Nitrogen 1 1/4% ; Bone Phosphate 30% .**

Pure animal bone, finely ground, gives splendid results on grass and small grain crops, berries, shrubs, trees, perennials, etc. **100-lb. bag \$3.00; ton \$50.00.**

## PEAT MOSS Finely Granulated

**Every Grower Should Use It for Mulching Flower and Vegetable Beds, Evergreens, Roses, Shrubs, Etc.** It retains moisture and furnishes the needed organic matter which all soils require. Lawns will not dry out so quickly if covered with a light layer in the spring with Peat Moss. For the flower garden spread a layer about 3 inches deep and work into the soil. For porch and window boxes mix a good proportion of Peat Moss with rich compost or soil. Peat Moss is dry and compressed into bales containing about 13 cubic feet and weighing between 150 and 175 lbs. **Price per bale \$4.25; 5 bales at \$4.00; 1/2 bale \$2.75; 1/4 bale \$1.50.**

## Sulphate of Ammonia

A highly concentrated nitrogenous top-dressing, quickly available, fine and dry, easily spread by hand or with distributor. Excellent for vegetables, lawns and meadows. Apply 100 to 150 lbs. per acre. **5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.**

## Nitrate of Soda (Champion Brand)

Much easier to distribute than any other nitrate of soda, as the new process of drying forms it into snow white pellets that does not get lumpy. The paper lined bags prevent it from drawing moisture. It is the most available form of nitrogen. Used extensively for forcing early truck crops. On grass fields after cutting it promotes a healthy strong growth. Apply 100 to 150 lbs. per acre. **5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.75.**

## Pulverized Tobacco Stems

Recommended for top dressing of lawns, flower beds, shrubs, evergreens and for working into greenhouse soil. Several applications during the season will insure healthy growth. **10 lbs. 50c; 25 lbs. 90c; 100 lbs. \$2.50; 500 lbs. \$11.00; ton \$39.00.**

## Pulverized Sheep Manure

**Makes All Plants Grow to Perfection**

Wizard is a natural weedless fertilizer that puts new life and beauty into lawns and gardens. Everybody can get wonderful results with Wizard because it is easy to use and does not burn plants. Use Wizard this year and make your lawn and garden the envy of the neighborhood. **5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$2.75; ton \$45.00.**



## Shredded Cattle Manure

An ideal material for mulching roses and other flowering plants, shrubs, evergreens, etc. It also adds a liberal amount of humus when worked into the soil, thus preventing the soil from getting hard and lumpy. Packed only in 100-lb. bags. **100 lbs. \$2.75; 500 lbs. \$12.50; ton \$45.00.**

## FULTON'S PLANTABBS ODORLESS PLANT FOOD TABLETS

Plant one of the Plantabbs in each pot about every two weeks and you'll have the finest flowers you ever grew.

Plantabbs are small, clean, quickly dissolving tablets without odor. Highly concentrated form of nitrogen, ammonia, phosphoric acid and potash in proper balance. Especially good inside where smelly fertilizer cannot be used, but equally effective on roses and other garden flowers.

Everyone who tries Fulton's Plantabbs praises them. **30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.**



**BUNTON****B****FOR****B****SEED CO.**

# INSECTICIDES FUNGICIDES

**ACME ALL ROUND SPRAY.** Flowers, vines, shrubs, roses, vegetables, need protection same as commercial crops. All Round Spray contains the three leading remedies used by all large growers, Arsenate of Lead, Nicotine Sulphate and Bordeaux Mixture.

Perfect protection for the small user is assured by complete directions in form of spraying guide attached to every package. **Prices:** ¼ lb. 45c; 1 lb. 95c.

**ACME TWO-WAY SPRAY.** A balanced insecticide and fungicide containing 14 per cent arsenate of lead and 83 per cent Bordeaux Mixture. Two results with one application.

Use wet or dry on: Apple, sour cherry, currant and gooseberry, grape, pear, plum, strawberry, pecan, bean, beet, cucumber, pepper, potato, tomato and many other fruits and vegetables.

**Prices:** ½ lb. 25c; 1 lb. 40c; 4 lbs. \$1.15; 24 lbs. \$6.00.

## Antrol

The Antrol System exterminates the commonly known "house ant"—the species that infests kitchens and eats food and sweet substances. Unlike ordinary control methods it destroys the entire ant colony at the source. Also Antrol is safe to use around children or pets—not dangerous. Use Antrol for permanent, quick relief!

**Small Set** (4 containers and 4-oz. bottle syrup) \$1.00  
**Antrol Syrup—4-oz. bottle, 50c; 1-pt. bottle, \$1.00.**  
Cannot Be Mailed.

**ARSENATE OF LEAD.** It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used dust or spray.

**Prices:** ½ lb. 25c; 1 lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.25.

## 4phistrogen

This spray destroys all traces of aphids in two or three applications. For roses, chrysanthemums, golden glow and all others subject to plant lice. Fertilizes through the leaf. Will not discolor the foliage. A Complete spray. Also helps to control black spot when used alternately with Fungtrogen.

**2 ozs. 56c; ½ lb. \$1.25; 2 lbs. \$3.50.**

**ATLACIDE.** The new improved form of Atlas Non-Poisonous Weed Killer. Is especially adapted for killing weeds in paths, driveways, tennis courts, brick walks, gutters, in fence corners, etc. It kills all weeds and grasses, including Johnson grass, Wild Morning Glory, Quack Grass, Canada Thistle, Poison Ivy, etc. Just simply dust on the plants you wish to kill. Deadly to vegetation but harmless to humans, animals and birds. **1 lb. sifter-top can (sufficient to kill 100 sq. ft. of weeds) postpaid 65c; not postpaid 50c. 3¼ lb. sifter-top can (kills 300 sq. ft.). Postpaid \$1.75; not postpaid, \$1.50.**

**BEAN BEETLE DUST (Acme).** A special beetle preparation most effectively used against Mexican bean beetle. Being both stomach and contact poison, it is sure to give quick results.

To be applied only as a dust. For use against: Mexican bean beetle, potato bug, cucumber beetle and many other less common hard shelled beetles. **Prices:** 1 lb. 25c; 4 lbs. 60c; 24 lbs. \$3.00.

**BEAN BEETLE DUST (Crealo).** A special beetle preparation of Calcium Arsenate, sulphur and lime. Used only as a dust and should be applied at frequent intervals on underneath side of leaves.

**1 lb. 25c; 5 lbs. 75c; 50 lb. drum \$5.50.**

**"BLACK LEAF 40."** A highly concentrated solution of nicotine-sulphate used extensively for killing aphids, commonly known as plant lice. Full directions for use on package. **Oz. 35c; ½ lb. tin \$1.25; 1 lb. \$2.50; 2 lbs. \$3.75; 5 lbs. \$7.00; 10 lbs. \$11.85.** (Not mailable.)

**BORDEAUX MIXTURE.** Prevents large losses caused by blight, rot, mildew, scab, anthracnose and certain other fungous diseases. It stimulates plant growth and greatly increases the harvests. Almost

every kind of vegetable, fruit and shrub can be greatly improved by the early use of Bordeaux Mixture. **1 lb. 30c; 4 lbs. 75c; 24 lbs. \$4.00.**

**CALCIUM ARSENATE.** The cheapest arsenical insecticide on the market but of great economy and efficiency for certain purposes. Recommended to combat chewing insects on potatoes, vegetables, cotton and certain fruit trees.

**Prices:** 1 lb. 30c; 4 lbs. 65c; 24 lbs. \$3.35.

**COW-EASE.** A very valuable material for spraying milch cows and other animals to keep off flies and other insects. It saves its cost many times during summer months when most of their time during the day is taken fighting flies when they should be grazing. Consequently it will increase milk production.

**1 qt. 40c; ½ gal. 75c; 1 gal. \$1.25; 5 gal. \$5.00.**

**CYANOGAS—"A" Dust.** Forms a gas that will when properly applied destroy ants, rats, ground-hogs, etc. **1 lb. pkg. 75c; 5 lb. pkg. \$3.00.**

Non-mailable.

**CYANOGAS "G" FUMIGANT.** An economical and valuable greenhouse fumigant for the destruction of aphids, white fly, soft snail, thrips, etc. Easily applied. Full directions on each package.

**5 lb. pkg. \$3.00; 25 lb. pkg. \$10.00. Non-mailable.**

**EVER GREEN. Non-Poisonous Insecticide.** A sure killer of most plant insects. Ever Green offers no poison danger whatsoever to human beings, live stock, or birds. The active principle of Ever Green is Pyrethrum, or insect flowers. **1 oz. 35c; 6 ozs. \$1.60; 16 ozs. \$2.00; 32 ozs. \$3.50; gallon \$13.00.**

**FRAIN'S TREE DRESSING.** A resin compound used with splendid results in tree surgery work. When applied to pruning cuts or where injured bark is removed and in cavities, it forms a flexible waterproof coating of new skin that prevents decay and enables the bark to heal more quickly.

**Quart 60c; gallon \$1.50; 5 gals. \$7.00.**

This highly concentrated fungicide conquers Mildew on roses and other plants practically over night and controls Black Spot. A new and improved form of the famous Rosenbluth formula, combined with a nitrogenous element that fertilizes through the foliage. It also stimulates hollyhocks and geraniums; prevents rot and eliminates rust on carnations and the diseases of Delphiniums. **½ pt. 75c; 1 pt. \$1.25; 1 qt. \$2.00; ½ gal. \$3.50; gal. \$6.00.**

**Fish Oil Soap (Acme Spray Soap).** Effective in destroying many sucking insects and lice on plants, trees, ferns, etc. Also used extensively with cylinder oils in making oil emulsions to reduce the surface tension. Its use with Nicotine greatly increases the value of that spray.

**Prices:** 1 lb. 25c; 5 lbs. \$1.15; 30 lbs. \$6.30.

**GARDEN GUARD.** A garden insecticide and fungicide for use as a dust. No water, no mixture, no muzz.

For use on: Cabbage, cauliflower, tomato plants, melon vines, currants and gooseberries and other vegetables, flowers and shrubs of many kinds. **Prices:** 1 lb. sifter carton, 20c; 5 lbs. 60c.

**Insectrogen**  
FUNGICIDE INSECTICIDE FERTILIZER  
This highly effective insecticide that rids your roses and plants of leaf-chewing insects, including caterpillars, slug worms, Japanese beetles, etc., and many blights. Also fertilizes the plant through the foliage. Use alternately as a companion spray with Fungtrogen. Both carry their own spreader. Only water is required. **½ pt. \$1.00; 1 pt. \$1.75; 1 qt. \$2.75; ½ gal. \$4.50; gallon \$8.00.**

**K. R. O.** Kills rats and mice without endangering your pets, live stock, poultry, etc. Very easy to bait. Full directions on each package.

**Postpaid, 1 oz. tin 75c; 4 oz. \$2.00.**



## Insecticides and Fungicides—Continued

**LIME (Hydrated)**—A very important article having numerous uses around the home, garden, farm and lawn. Is used as a reducer and in combination of many insecticides; for whitewash, deodorizing, sweetening sour soil for lawns, and clovers.

10 lb. bag 35c; 50 lb. bag 75c; 5 bags at 60c.

**LIME SULPHUR DRY**—A standard 33 degree Baume lime and sulphur converted into a dry powder but having all the effectiveness of the liquid product when dissolved in water. For use in dormant spraying against scale, peach blight, leaf curl and twig borer. Summer spraying against scab, soot, blotch, red spider and mite. Prices: 1 lb. 35c; 5 lbs. \$1.25; 10 lbs. \$2.00; 25 lbs. \$4.00; 50 lbs. \$7.00; 100 lbs. \$13.00.

**LIME SULPHUR LIQUID**—Some fruit growers prefer the Lime Sulphur Liquid, claiming it is more economical than the dry. Prices: Qt. 35c; 2 qts. 45c; 4 qts. 65c; 5 gal. \$1.75; 30 gal. bbl. \$9.50; 50 gal. bbl. \$12.50. A credit of \$2.00 allowed for return of barrel.

**MAGNESIUM ARSENATE**—One of the best remedies for control of Mexican Bean Beetle. Mostly used as a spray and should be applied to underneath side of leaves. Magnesium Arsenate does not burn like other Arsenate preparations, hence its value as a spray for the tender Bean foliage. Use 1 pound for each 50 gallons of water. 1 lb. 40c; 5 lbs. \$1.50.

**MULSOID SULPHUR**—A highly recommended preparation for control of Brown Rot of Peaches. Use 3 pounds to each 50 gallons of water. Packed in 4 lb. paper bags. 4 lbs. 60c (1 carton); 24 lbs. \$3.25.

**"NICO-FUME" LIQUID**—A highly refined solution of "free" nicotine. Guaranteed to contain fully 40% of nicotine. Extensively used by leading florists for spraying or vaporizing in green houses to destroy Aphids, Thrips, etc. ¼ lb. can 75c; 1 lb. can \$2.25; 4 lbs. \$8.00; 8 lbs. \$15.00. Postage extra.

**"NICO-FUME" TOBACCO PAPER**—Consists of sheets of paper impregnated with high strength Nicotine folded and punched ready to hang up and burn. Contains not less than 20% of Nicotine. 24-sheet can \$1.25 (wt. 1 lb.); 144 sheets. \$5.00; (wt. 5 lbs.); 288 sheets \$10.00; (wt. 8 lbs.) Postage extra.

**NICOTINE DUST (F-2)**—Made from high strength free nicotine and contains not less than 2% of actual (100%) nicotine. Recommended for use against the more resistant insects, such as Pea Aphid, Onion Thrip, Cucumber Beetle, Squash Bug (young), Asparagus Beetle (young), Leaf Hopper and similar pests attacking vegetables, etc. 5 lb. tin \$1.25; 25 lb. drum \$4.50; 50 lb. drum \$8.25; 100 lb. drum \$15.75.

**PARIS GREEN**—For use on: Potatoes, cotton, tobacco; also to mix with arsenate of lead for fruit tree spraying where quick results are necessary. Prices: ¼ lb. 15c; 1 lb. 40c; 5 lbs. \$1.75.

**POMO GREEN**—Most rose growers are familiar with Pomodust. It has been giving splendid results for several years in the control of Black Spot and Mildew. It is now made Green and processed into a better dust, which harmonizes with the color of the foliage. May also be used to control mildew, rust and many other fungous diseases of flowering plants and ornamentals. Pomo Green is put up in 5 lb. paper bags—5 bags to a carton. 5 lbs. \$1.50; 25 lbs. \$7.50.

**REX OIL EMULSION**—An economical self-emulsifying spray oil for dormant spraying of fruits and shade trees and shrubs. 1 gal. 75c; 5 gals. \$2.50; 30 gals. \$9.00; 50 gals. \$22.50.

**SANTOCHLOR (Pure Paradiichlorobenzene)**—Kills the Peach Tree Borer. One ounce required for each tree. Full directions for use on each package. 1 lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.50.

**SCALECIDE—The Complete Dormant Spray**—The quality miscible oil. Oldest and best known dormant spray for trees, shrubs and vines—makes them more beautiful, healthful and fruitful. Used by leading fruit growers. Pleasant to use—non-caustic, non-corrosive, non-poisonous. Kills scale, insects, eggs, larvae and disease cankers and fungous spores wintering on the plant. Mixes instantly—dilute 1 to 15. Qt. 70c; gal. \$1.60; 5 gals. \$6.00; 10 gals. \$10.00; 15 gals. \$13.50; 30 gals. \$24.50; 50 gals. \$34.00. One gallon equals 3½ gallons lime-sulfur.

**SHEPS PLANT SPRAY**—Non-poisonous. Controls and kills both sucking and chewing insects, including Aphids, Thrips, Green Flies, White Flies, Mealy Bugs, Worms, Caterpillars and others.

**Guaranteed Non-Poisonous.**

Absolutely safe for humans, birds, animals and plants. Sure death to insects. Will not injure the most delicate blooms or plants. Benefits soil and foliage. Full directions on each bottle.

**Prices Postpaid.**

2-oz. Bottle (makes 4 gals. Spray Sol.).....	\$ .35
8-oz. Bottle (makes 16 gals. Spray Sol.).....	.75
Pint Bottle (makes 32 gals. Spray Sol.).....	1.25
Quart Can (makes 64 gals. Spray Sol.).....	2.00
Gallon Can (makes 256 gals. Spray Sol.).....	6.35
5-Gal. Can (makes 1280 gals. Spray Sol.).....	30.00

Bulk Prices Quoted on Request.

**SNAROL**—Exterminates snails, cutworms, slugs, earwigs, sowbugs, grasshoppers and other annoying pests. Snarol is a ready-prepared meal that you simply broadcast on the ground—under the flowers and plants. 1 lb. 50c; 3 lbs. \$1.00; 15 lb. bag \$3.75.

**SLUG SHOT (Powder)**—A very popular insecticide for destroying cabbage worms, tomato worms and other leaf-eating insects that prey on vegetables. It can be applied freely as it will not burn and is non-poisonous to human life. Prices: 1 lb. (canister) 20c; 5 lb. pkg. 60c. (Mailable.) Postage extra.

**SULFOCIDE—A Better Summer Spray**—A concentrated liquid sulfur fungicide. Used on both peaches and apples and on all kinds of fruits, vegetables and flowers. Controls apple scab, brown rot of peaches, plums and cherries, blight and rust of potatoes, tomatoes and melons, mildew and rust of flowers and shrubs. Convenient, economical, effective. Dilute 1 to 200. Pt. 70c; qt. \$1.00; gal. \$2.75; 5 gals. \$8.75; 10 gals. \$15.00; 30 gals. \$39.00; 50 gals. \$60.00.

**SULPHATE OF COPPER (Bluestone or Blue Vitriol)**—Used in making Bordeaux Mixtures and Copper Solutions. 1 lb. 20c; 5 lbs. 65c; 10 lbs. \$1.25. Ask for prices on large quantities.

**SULPHUR FLOUR**—Now being used and recommended for treating seed potatoes for scab; is usually dusted on while cutting potatoes for planting. Prices: 1 lb. 10c; 10 lbs. 75c; 100 lbs. \$3.00.

**SULPHUR SMOKE**—A very finely sifted sulphur used for dusting for control of fungous diseases. 1 lb. 15c; 5 lbs. 50c; 100 lbs. \$5.00.

**SUNOCO**—A self-emulsifying spray for San Jose scale that is rapidly displacing lime-sulphur in fighting this pest. It mixes readily with hard water, forms no sludge or waste and kills every insect it touches. "How To" booklet free on request. It tells how Sunoco spray controls and how to apply. Gal. \$1.25; 5 gals. \$5.00; 15 gals. \$10.50; 30 gals. \$18.00; 50 gals. \$25.00.

**TOBACCO DUST**—Very effective for destroying plant lice or aphid, striped bugs on melons, cucumbers and squashes and other insects; also remedy for poultry lice. 1 lb. 10c; 10 lbs. 50c; 25 lbs. \$1.25; 100 lbs. \$4.00. Postage extra.

**TREE TANGLEFOOT**—For protecting trees against climbing insect pest in a simple, economical and effective way. Put a band of Tree Tanglefoot from 3 to 5 inches wide completely around the tree. 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.25. By parcel post, 1 lb. 70c; 5 lbs. \$3.00; 10 lbs. \$5.65.

**VOLCK** is one of the most powerful insecticides known. Wonderful results have been obtained against red spiders, cyclamen mite, aphid (green fly), scale, mealy bug, thrips and caterpillars. Prevents mildews and rusts. Volck is odorless, colorless and non-poisonous. Plants are deep glistening green after using. ½ pt. 50c; pint 75c; quart \$1.00; gallon \$3.00; 5 gallons, \$12.50; 14 gals. \$25.00.

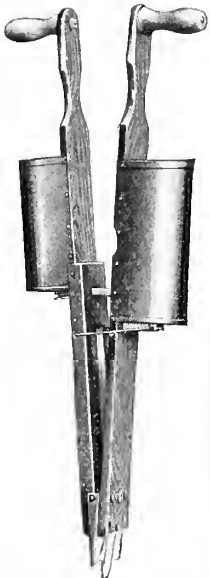
**Hand Corn Planter**



**No. 306 Corn Planter**

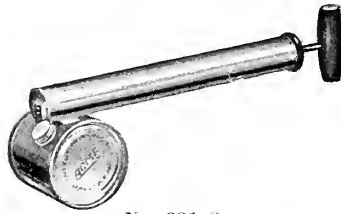
The 306 planter is well constructed of hardwood and pressed steel. No casting to break, no cloth to wear or tear; is light, strong and durable. The smooth steel slide is adjustable to vary the drop. Has steel spring cutoff that does not crack the corn. Weighs only 4 pounds. **Price \$1.25.**

**No. 307 Corn and Pumpkin Seed Planter**—Constructed same as No. 306 illustrated above, except has pumpkin seed apartment underneath Corn Hopper. Both corn and pumpkin are planted at same operation. **Price \$1.75.**



**No. 308 Planter, With Fertilizer Attachment**

**Sprayers**



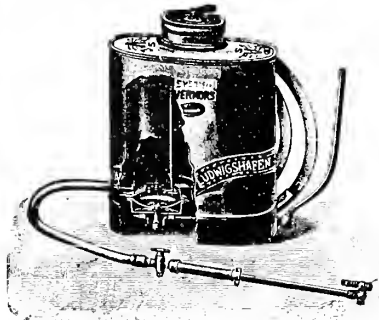
**No. 331 Sprayer**

A small compact 10 ounce capacity sprayer, substantial and efficient. Throws a fine, dense uniform spray. **Each 25c.**



**No. 332—Continuous Sprayer**

All tin. Capacity 1 quart. Nozzle adjustable to throw vapor, fine or coarse spray. Ideal for fly spray, insecticide, etc. **Each 65c.**



**Vermor Knapsack Sprayer**

**VERMOR KNAPSACK SPRAYER** (Imported). This new sprayer has brass tank, with 4 gallon capacity. It works on compressed air principle, which gives constant and uniform pressure at all times. The pressure is easily maintained with the diaphragm style pump, which is located on under side of tank. The 3 foot brass extension is equipped with a very efficient strainer that prevents clogging of nozzle. The nozzle can be constantly set to direct spray at any desired angle. This sprayer is especially adapted for spraying grapes, small fruits, practically all vegetables, flowers, shrubs, etc. If purchaser is not satisfied it may be returned at our expense. **Price \$20.00.**

**PLANTER AND FERTILIZER**

**NO. 308 CORN PLANTER WITH FERTILIZER ATTACHMENT**—This two-in-one hand machine solves the problem of planting and fertilizing for the grower with small acreage. Both corn and fertilizer drop is regulated to suit the operator, the divided jaw prevents corn being deposited in contact with fertilizer. **Price, \$2.50.**

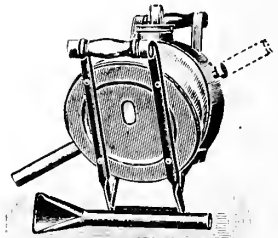
**Insecticide Dusters**



**FEENEY MODEL BX DUSTER**—Reservoir holds about 1 pint. Is equipped with long tube and spreader nozzle, adapting it for dusting underneath the leaves of low plants. **Price, each \$1.00.**

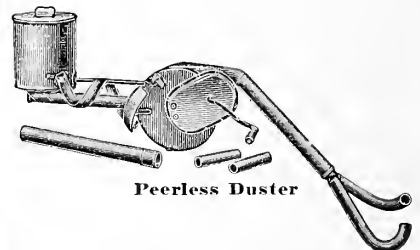
**FEENEY MODEL D DUSTER**—Holds two quarts and is the right size for small truck gardens and tobacco growers and anywhere a medium capacity one-row duster can be used successfully. **Each \$3.75.**

**LEGGETT'S IMPROVED CHAMPION DUSTERS**—A well made machine for blowing all kinds of dry insecticides on plants and trees. Will dust two rows at a time as fast as operator walks. Long tubes carry the poison away from the operator. **Price, each, \$14.00.**



**Bellows Duster**

The bellows duster is equipped with a long tube making it an ideal small hand machine for dusting vine crops, dwarf beans, etc. Reservoir holds 2 lbs. Is light and easily operated. **Price, \$6.00.**



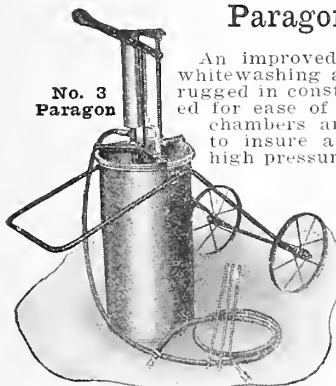
**Peerless Duster**

**PEERLESS DUSTER**—A perfectly balanced machine—load is divided front and rear. The hopper containing the material is in the rear of the operator. The crank is directly in front, allowing a full and free arm movement without straining the shoulder. Will automatically adjust itself to any size man. Has body support attached to universal joint, permitting the operator to direct the gun in a wide range of action; also lets the machine rest in a comfortable position. This machine will dust at one operation two rows of potatoes, tomatoes, tobacco, etc. Will also dust trees because it has a powerful air blast. Has a special bean-beetle attachment, which distributes the dust under the foliage. **Price \$25.00.**

# Sprayers

**AUTO SPRAY NO. 22-A.** Is a strong hand atomizer made of heavy tin. Holds one quart. Throws a fine misty spray. **Price, 40c.**

## Paragon Sprayers



**No. 3 Paragon**

An improved type of pump for whitewashing and spraying. Very rugged in construction and designed for ease of operation. The air chambers are of sufficient size to insure a constant spray at high pressure. Strainer is made of brass and automatically cleaned at each stroke of the pump by the all-metal agitator. All working parts are easily removed for cleaning or repairing.

**PARAGON SPRAYER NO. 0.** Is equipped with 4 feet special spray hose, 3 ft. spray pipe, 1 Mist Spray Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray. **Price, \$12.50.**

**PARAGON SPRAYER No. 1.** Equipped with 5 ft. Special Spray Hose, 5 ft. pipe, 1 Mist Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray Nozzle. **Price, \$17.50.**

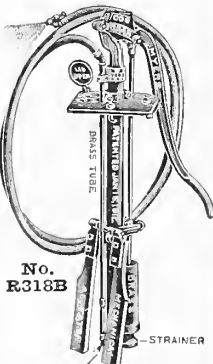
**PARAGON SPRAYER No. 3.** Equipped with 10 ft. Special Spray Hose, 7½ ft. of Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray. **Price, \$25.00.**



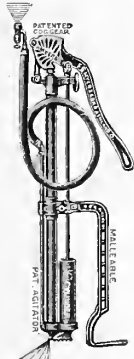
**No. 0 Paragon**

## Myers Spray Pumps

**MYERS IMPROVED BRASS BARREL SPRAY PUMP, No. R318B.** The construction is such that the entire pump sets inside the barrel containing the liquid, being bolted fast at its upper end to the head of the barrel. Size of hole to cut in barrel 8x8 ins. **Price complete as illustration (15-in. hose), \$14.00.**



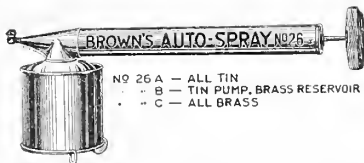
**No. R318B**



**No. R324**

**MYERS COG GEAR BRASS BUCKET SPRAY PUMP No. R324.** Myers Bucket Spray Pump with cog gear handle. 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 make this an exceptionally easy-working pump of more than ordinary capacity. Has patented jet agitator which keeps liquids thoroughly mixed. Equipped as illustrated, **each \$6.00.**

**MYERS COG GEAR BARREL SPRAY PUMP No. R305B.** For use in open end barrels. Cylinder, valves, valve seats and discharge pipe all brass. All working parts submerged in liquid, hence no priming necessary. Have both Jet and Mechanical Agitators. Cylinder 2 inches in diameter. **Price with one lead of 15 ft. of ½ inch 5-ply discharge hose graduating vermored nozzle, \$13.00.**

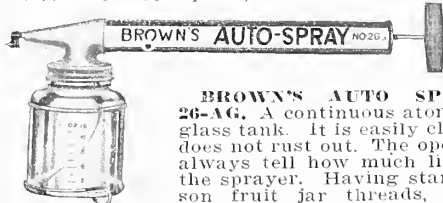


**NO 26 A - ALL TIN  
- B - TIN PUMP, BRASS RESERVOIR  
- C - ALL BRASS**

**AUTO SPRAY No. 26.** Is so designed that the pressure generates on the down stroke of the plunger allowing this sprayer to produce a continuous mist-like spray.

**No. 26-A.** One quart; all tin. **Each, 85c.**

**No. 26-C.** One quart; all brass. **Each, \$1.30.**



**BROWN'S AUTO SPRAY No. 26-AG.** A continuous atomizer with glass tank. It is easily cleaned and does not rust out. The operator can always tell how much liquid is in the sprayer. Having standard mason fruit jar threads, tank can easily be replaced if broken. **Price, each \$1.25.**

**BROWN'S AUTO SPRAY No. 9.** Strong, simple, compressed air sprayer. Balanced construction; guaranteed against mechanical defects. Equipped with a clog proof nozzle. Either Brass or Galvanized tank as ordered. We strongly recommend the brass tank because it will not corrode with strong solutions and will last indefinitely. For spraying field crops, shrubs, vines, poultry houses, for removing wall paper, disinfecting, whitewashing, creosoting shingles, applying floor oils and for general purposes.



**Specifications**—Diameter 7 inches, height 2 feet, capacity 4 gallons; equipped complete for spraying with 2 feet of ½-inch 5-ply hose.

**Auto Spray No. 9-D.** Galvanized tank with Auto-Pop and 2 feet brass extension, **\$6.75.**

**Auto Spray No. 9-B.** Brass tank with Auto-Pop and 2 feet brass extension, **\$9.75.**

**BROWN'S AUTO SPRAY No. 50.** Has same general design as No. 9, only smaller, tank holding 2½ gallons. It is the ideal compressed air sprayer where spraying is not extensive.

**No. 50D Galvanized Tank,** auto pop and 15-inch brass extension, **\$5.99.**

**No. 50B Brass Tank,** auto pop and 15-inch brass extension, **\$8.35.**

**BROWN'S BRONCO.** 4-gallon capacity compressed air sprayer. Galvanized tank complete with 15-inch extension rod. **\$5.50.**

**MYERS HANDY PORTABLE SPRAYER No. R336B.** The pump used in this outfit has a much larger capacity than ordinary pumps of this class. Cylinder is 2 inches in diameter. Patented Cog Gear Handle makes operation as easy as other pumps of much smaller capacity. The dasher agitator operates with every stroke of handle. The tank holds 12½ gallons and is made of heavy galvanized iron. The outfit is suitable for greenhouse work, spraying trees, whitewashing, painting, washing autos, etc. **Price, \$23.00.**





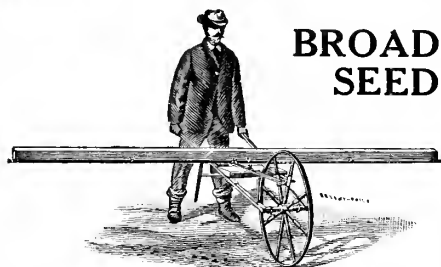
### Protect Plants for Profit

**GERMACO HOTCAPS** can make you extra dollars this season. They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce hardier, quicker crops. You get higher prices!

Thousands were used in 48 states last year. They cost so little that growers cannot afford to be without them.

**Prices:** 1,000 lots \$11.50; 5,000 lots \$11.00; 10,000 lots, \$10.75. 250 trial package, including garden type waterproof setter, \$4.00; Germaco steel HOT-CAP Setter, \$4.00.

If you need HOTCAPS for your backyard garden, note these prices: 100 with garden setter \$2.25; garden setter alone 50c.



### BROADCAST SEEDERS

#### THOMPSON'S WHEELBARROW GRASS SEEDER

**No. 6—SINGLE HOPPER SEEDER** sows all small seeds like clover, timothy and alfalfa. Hopper 14 ft. long. Each \$11.00.

**No. 5—DOUBLE HOPPER SEEDER** sows all small seeds like clover, timothy and alfalfa, and also chaffy seeds like red top, orchard grass and clean blue grass. Hopper 14 feet long. \$13.00.

**THE CYCLONE SEED SOWER**—Its well known double feed insures a uniform flow of seed. The slope feed board keeps hopper properly filled. Feed adjustment is automatic and starts or stops flow of seed instantly. Price, each, \$2.00.

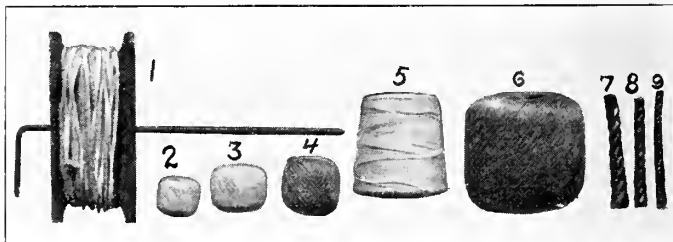
### Twine and Rope

**No. 1—GARDEN REEL** with 150 feet hard twisted cotton line 3/16 inch in diameter. The reel is made of hard wood which rotates on the 1/2-inch iron rod. It is a very convenient and inexpensive method of handling a garden line. Price complete with reel, \$1.25. Line only 60c.

**Nos. 2 and 3—WHITE COTTON TWINE** used extensively for bunching vegetables by hand in either 3 or 4 ply, packed in cotton bags. 5 lbs. each. Price, per bag, \$1.60.

**No. 4—JUTE TWINE.** This is a 6-ply very soft and strong twine meeting requirements of those who want a twine for tying plants to stakes or trellis, and is suitable for many other purposes. 1/2 lb. ball 20c; 2 balls 35c.

**No. 5—COTTON TWINE (CONE).** This is a high grade 4 or 6-ply twine recommended for bunching vegetables when using Felins Tying machine. The 6-ply can also be furnished in 1/2 lb. ball or on tubes of about 2 1/2 lbs. each. Price, per lb., 40c.



**THE "HORN" SEED SOWER**—The Sectional Tube Style Has Brass Seed Gauge—It is used for sowing clover, timothy, alfalfa and all other small, smooth seeds. Is adjustable to sow any amount. Each 90c.

### Wood Labels

- Copper Wired** — 3 1/2 x 5/8 inch. 100 for 45c; 1,000 for \$3.25.
- Painted Pot Labels** — 4 x 5/8 inch. 100 for 35c; 1,000 for \$2.75.
- Painted Pot Labels**—6x5/8 inch. 100 for 45c; 1,000 for \$3.50.
- Painted Pot Labels**—12x5/8 inch. 100 for \$1.00; 1,000 for \$8.50.
- Garden Stake** — 12x1 1/2 inch. 100 for \$1.50; 1,000 for \$14.00.

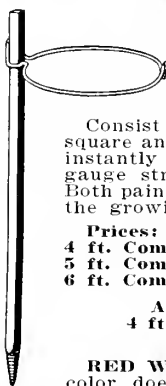


### Timesaver Plant Support

Your flower and vegetable garden's best friend. Made in different sizes and lengths. Placed and adjusted to height and to any size of loop almost instantly. For shrubbery, tomatoes, dahlias, peonies, etc.

They are made of cold drawn galvanized steel, pointed and looped. Each stake is complete with one galvanized sliding clip and loop. These stakes should be driven in ground 15 to 18 inches.

Prices:	Per Doz.
No. 2—3 ft. ....	\$1.00
No. 3—3 1/2 ft. ....	1.45
No. 3A—4 ft. ....	2.20
No. 4—5 ft. ....	2.55



### Adjusto Plant Supports

Consist of a hardwood stake 3/8 inch square and pointed at bottom end, with an instantly adjustable patented loop of 7-gauge strong spring wire for supporter. Both painted green which harmonizes with the growing plants.

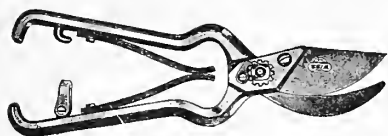
Prices:	Per Doz.
4 ft. Complete.....	\$3.00
5 ft. Complete.....	3.60
6 ft. Complete.....	4.20

#### ADJUSTO STAKES ONLY

4 ft. \$1.20 doz.; 5 ft. \$1.80 doz.; 6 ft. \$2.40 doz.

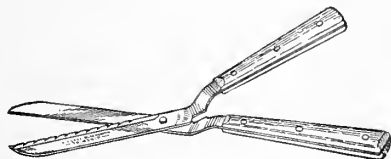
**RED WOOD PLANT STAKES.** Natural color, does not rot, shrink or swell. 1 1/4 x 1 1/4 in., 4 ft. long pointed, one end, 10c each; Plant Support \$9.00 per 100. 1 1/4 x 1 1/4 inch, 6 ft. long pointed, one end, 15c each; \$14.00 per 100.

## Edged Hand Tools



**Pruning Shears**

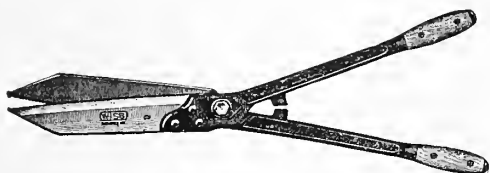
No. 309 Wiss Professional (as illustrated) 9 1/4 inches long. **Each \$3.00.**  
 No. V14 Forged Steel, full polished with double, flat spring. **Each \$1.80.**  
 No. V12 Malleable handle, tool steel blade. **Each \$1.00.**



**Trimsnip Hedge Shears**

A light weight, sturdy built shear. Steel forged out to full length of handles. The hardwood handles are securely fastened with 3/4-in. brass rivets.

No. 08 Cutting blade 8 inches long. **Each \$2.50.**



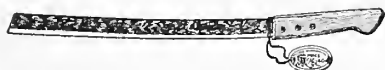
**Wiss Hedge Shears**

Forged steel handles with wood hand grips. Cutting blades high quality steel. 6 1/2 inch blade, \$2.75; 9 inch blade, \$3.50.



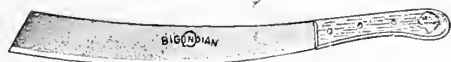
**Lopping Shears**

Draw cut. Forged solid tool steel blade and hook. Second growth ash handle. 22 inches long. **Each \$2.60.**



**Forged Corn Knife**

Crucible tool steel; anvil finish; maple handle.  
 No. 1 Length of blade 16 1/2 in.; width 1 1/4 in.; weight 16 oz. **Each 50c.**  
 No. 2 Length of blade 16 1/2 in.; width 1 3/4 in.; weight 20 oz. **Each 60c.**



**Big Indian Corn Knife**

High Carbon tool steel blade 16 inches long, extreme width 3 inches. **Each 35c.**



**Rose Gathering Shears**

High quality steel, nicely finished and nickel plated.  
 No. G576 **Each \$3.50.**



**English Grass Hook**

Tool steel blade with crucible steel, riveted and 32 in. lengths. **Each 75c.**



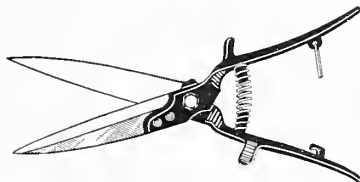
**English Scythe Blades**

Riveted back, very highest quality blade; 30-in. and 32-in. lengths. **Each \$2.50.**



**Flint Brand Scythes**

No. 600 For grass. Supplied in 28, 30 and 32-in. lengths. **Each \$1.60.**  
 No. 602 For weeds, 26 and 28-in. lengths. **Each \$1.70.**



**Grass Shears**

6-inch tempered steel blades, malleable handles. No. H9, each 75c; No. 09, hollow ground, each \$1.00.  
 Doo Klip, each \$1.50.



**Planet Jr. Lawn Edger**

No. 2 Planet Jr. Edger  
 Weight 3 1/4 lbs.

Everyone who uses a lawn mower, has work for one of these edgers; adjustable for a tall or short person. Indispensable in keeping grounds looking neat and attractive, the No. 2 Edger will quickly edge the grass bordering all walks, straight or curved, cement, stone or brick. It is easily operated. **Price \$1.60.**



# LAWN SUPPLIES

## March Automatic Rainmaker

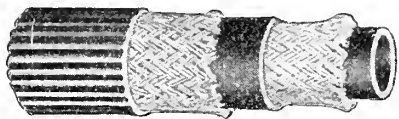
The new and modern way of keeping lawns green; gardens growing; flowers beautiful. The entire pipe bearing the nozzle outlets, is slowly rotated back and forth by the Turn Motor, giving even distribution. Works on minimum of 25 lbs. pressure; 5/8 in. or larger garden hose.



3-ft. size, covers space 60x20 ft. \$35.00  
 6-ft. size, covers space 60x30 ft. 40.00  
 10-ft. size, covers space 60x40 ft. 45.00



## Moulded Garden Hose



CRACKPROOF and SUNPROOF BRANDS are constructed of two double layers of hard twisted, long staple cotton, covered and lined with tough live rubber that withstands high pressure and rough usage; will not kink! Supplied in any length up to 500 feet.

**Sunproof, Red Corrugated**..... 3/4-in. 14c per ft.  
**Crackproof, Black Corrugated**..... 3/4-in. 13c per ft.  
**Crackproof, Black Corrugated**..... 1/2-in. 14c per ft.  
**Reliance, Black** ..... 3/4-in. 10c per ft.

## Noc-Out Fertilizer Distributor

For Easy, Uniform Distribution of Commercial Fertilizer and Lawn Grass Seed

The "NOC-OUT" Fertilizer Distributor is a new, inexpensive time and labor saving device for distributing the various commercial Plant Foods or Fertilizers on small areas, such as gardens, potato furrows, lawns, and around vegetables, shrubbery, and low leafy plants.

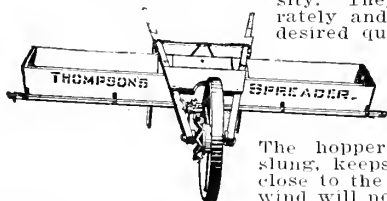
Is simple in construction, easily operated and with it fertilizers are applied to the soil quickly, evenly and economically.

The "NOC-OUT" is equipped with an adjustable Feed Gauge by which the flow of materials can be regulated as desired. Each \$1.25; Postpaid \$1.40.



## Thompsons Combination Distributors

A companion to the Lawn Mower as a lawn necessity. They spread accurately and uniformly the desired quantity of seeds and fertilizers, including Pulverized Sheep Manure, as fast as a man can walk.



The hopper being slung, keeps the discharge close to the ground; where wind will not affect it.

No. 112 30 inches wide ..... \$13.50  
 No. 110 6 feet wide ..... 25.00

## Suregrip Weeder



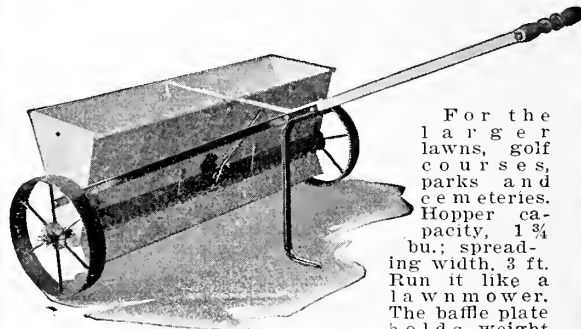
Easily operated without stooping and so constructed that the gripping and releasing of the weed is automatic. Such weeds as Dandelion and Plantain can be very rapidly pulled out by the roots without tearing unsightly holes in the lawn turf. All working parts are made of tempered steel, which gives strength, durability and light weight. Each \$1.50; Postpaid \$1.75.

## Thompson Lawnette No. 115

This great new lawn tool was especially designed for small lawns. Merely fill the hopper from the container (your hands need not touch the material). It holds 25 lbs. Set the slide and run it over the lawn. So simple, so easy, a child can run it. Spreads 14 in. wide and operates faster than a lawn mower. Very substantially constructed and has a quick acting slide adjustment. Spreads accurately and uniformly lawn seeds. Most all fertilizing materials, lime, etc. Price, No. 115 \$7.50.



## Thompson Wide-Spread No. 315



For the larger lawns, golf courses, parks and cemeteries. Hopper capacity, 1 3/4 bu.; spreading width, 3 ft. Run it like a lawn mower. The baffle plate holds weight of the material in the hopper. It has a simple and positive feed control. Set it for any quantity and the slide opens quickly at that point. A very durably constructed machine which will spread rapidly and uniformly lawn seeds, fertilizers, etc.

No. 315 Thompson Wide-spread, shipping weight 65 lbs., \$20.00.



# Lawn Mowers

## American Timken Roller Bearing

With Aluminum Wheels and Disks. "All bearings roller bearings." 5 oil tempered crucible steel knives built to a 6-inch reel with double riveted end spiders. 10-inch drive wheels, 1 1/4-inch tread. A mower light in weight, built to last and will make a smooth, clean cut with a minimum of effort. 16-inch \$22.00; 18-inch \$23.00.

## Excello Ball Bearing

An attractive, easy running Ball Bearing Lawn Mower with 11-inch drive wheels, having raised rims and 4 self-sharpening crucible steel cutting knives. Built especially for all around cutting and the hardest kind of service.

16-inch \$14.00; 18-inch \$15.00.

## Commander Ball Bearing

10-inch Drive Wheels. 4 Cutting Knives. A mower built of the finest materials, easy running, and especially adapted for cutting on large lawns and in parks.

14-inch \$9.75; 16-inch \$10.00; 18-inch \$10.25.

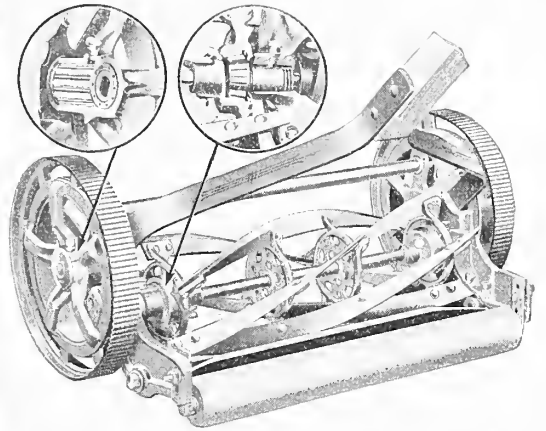
## Speedy Ball Bearing

9-inch Drive Wheels. 4 Cutting Knives. Adapted to use under practically any circumstance where an easy running, clean cutting lawn mower is desired.

14-inch \$9.00; 16-inch \$9.50; 18-inch \$10.00.

## Genuine Philadelphia

Style S-A is the highest grade lawn mower ever built. It is constructed principally of pressed steel, making it practically unbreakable. Equipped with radial ball bearings in the wheels, as well as journals of revolving cutter; gears enclosed in oil-tight



## American Timken & Hyatt Roller Bearing

dust-proof cases. Five blades on cutting reel—wheels 10 inches high. 15-inch \$36.00; 18-inch \$36.00.

## Style B-B Philadelphia

The style B-B is a new Genuine Philadelphia steel lawn mower. The 9-inch wheels and side plates are made of pressed steel and will not break, has 4 crucible steel cutting blades, radial ball bearings. Cuts swath 16 inches wide and will mow from 1/2 inch to 1 1/2 inch high. Each \$12.00.

# COLDWELL

## Power Lawn Mowers

### SIXTEEN SPECIAL FEATURES

- 1—Rolls and mows simultaneously.
- 2—Trims clean around trees, shrubbery, along walks, etc.
- 3—Machine may be used for rolling only.
- 4—Produces a smooth velvety turf.
- 5—Negotiates grades with ease.
- 6—Simple and economical to operate.
- 7—Extremely flexible for trimming.
- 8—Full width, two-section drive roller.
- 9—Timken Tapered Roller Bearings.
- 10—Thumb Throttle.
- 11—Simple, powerful four cycle water cooled.
- 12—Engine automatically lubricated.
- 13—Alemite-Zerk force-feed lubrication.
- 14—Clutches and transmissions entirely enclosed.
- 15—Spring loaded clutches require no adjusting and release automatically.
- 16—Entire machine, including the motor, designed and built by Coldwell.

Prices F. O. B. Louisville, Ky.

21-inch Cub single cylinder.....	\$200.00
25-inch L Junior single cylinder.....	280.00
25-inch L Twin cylinder.....	330.00
30-inch L Twin cylinder.....	410.00



COLDWELL POWER MOWER

# COOPER

## Power Lawn Mowers

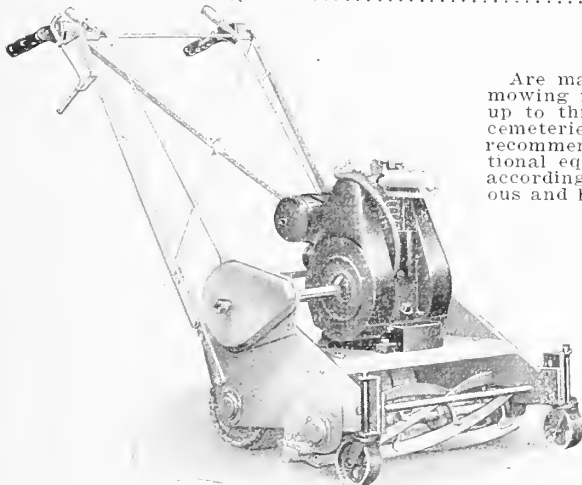
Are made in two popular sizes to meet most every lawn mowing requirement. The 20-inch width is ideal for lawns up to three or four acres, while for larger estates, parks, cemeteries, campus or industrial sites, the 27-inch machine is recommended for economy. Sulky and Grass Catcher are optional equipment quickly and easily attached. Either size, according to your requirements, will maintain a more vigorous and healthy growth of grass.

### Specifications

<b>20-inch Cut</b>	
Engine.....	1 H. P.
Clutch.....	Cone type
Capacity.....	3 to 3 1/2 acres per day
Cutting Speed.....	1/2 to 3 miles per hour
Weight.....	206 lbs.
Price.....	\$195.00
Grass Catcher.....	10.00

### 27-inch Cut

Engine.....	2 H. P.
Clutch.....	Cone type
Capacity.....	6 to 8 acres per day (with sulky)
Cutting Speed.....	1/2 to 6 miles per hour
Weight.....	247 lbs.
Price.....	\$290.00
Grass Catcher..	15.00
Riding Sulky..	30.00



Cooper Power Mower

# Poultry and Pet Supplies



## Cholierine Liquid

Keeps flock healthy. Makes chicks strong. Increases egg production and reduces death loss. 16 oz. bottle 65c; 1 qt. bottle \$1.00; ½ gal. bottle \$1.75; 1 gal. bottle \$2.50.



## Cholierine Tablets

Cholierine will increase egg production by keeping your flock strong and healthy. Pkg. 50 tablets 70c; pkg. 12 tablets \$1.00; pkg. 250 tablets \$2.00.



## Germo Form

Raise better chickens and more of them by using Germo Form for colds, bronchitis and most other poultry ailments of the head, the throat and respiratory organs. You spray it on. 8 oz. bottle 50c; 16 oz. bottle 96c; qt. bottle \$1.50; ½ gal. bottle \$2.25; 1 gal. bottle \$3.00.

## Lice Powder

Kills lice, also nits. Easy to use. Just sprinkle in dust bath, the nests or on the poultry direct. Inexpensive and used by poultry raisers everywhere. 1 lb. can 35c; 2½ lb. can 70c.



## Worm Powder

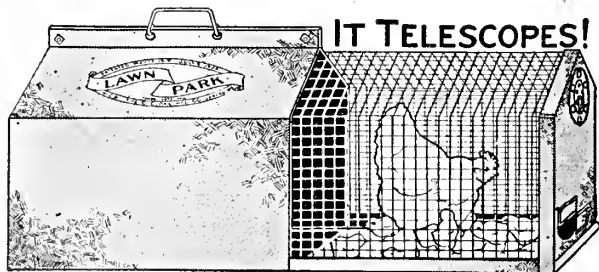
When worms come, eggs go, and with them goes your profit, too. Mix Germo Worm Powder with the regular feeding mash. One dose is usually sufficient. ½ lb. pkg. 75c; 1 lb. pkg. \$1.25; 2½ lb. pkg. \$3.00; 5 lb. pkg. \$5.00.

## Handy-Andy Poultry Scraper

Sturdy Tool Built for Real Service



The scraper here illustrated is a real tool for cleaning dropping boards. A very handy tool around the barn and house, for scraping floors, leveling gardens and scraping snow and slush from walks. Curved blade, twelve inches long, three and a half inches deep, made from high quality fifteen gauge carbon steel. The handle is four and a half feet long. Each 75c.



## IT TELESCOPES!

## The "Lawn Park" Coop

Chicks Thrive and Grow Nature's Way  
The outstanding features of the Lawn Park is its sturdy and practical construction. The body is formed from one piece of heavy galvanized iron. The bottom is elevated and can be removed or replaced in a "jiffy." The front is provided with two hinged doors, and damper ventilator, and is attached to one-half inch mesh, galvanized hardware cloth, on runners, and pushes in and out like a bureau drawer. Size of coop: Park extended, 18 inches wide, 19½ inches high, and 48 inches long. When park is closed, coop is 24 inches long. Each \$3.25; 3 coops for \$9.25.

**B-B MIXED BIRD SEED**—Composed of re-cleaned Canary, Rape, Hemp, and Lettuce Seeds.; properly proportioned for best results.

Lb. 25c; 3 pkgs. 65c; postpaid, lb. 35c; 3 pkgs. 80c.

**BIRD NESTING**—Pkg. 10c; postpaid, \$15c.

**BIRD TONIC**—Excellent remedy to use in most ailments. Bottle 25c.

**BIRD WASH**—Remedy for lice and mites, as well as keeping feathers bright and clean.

Bottle 25c; postpaid 35c.

**CUTTLE FISH BONE**—Good for digestion.

Each 5c; ¼ lb. 20c; lb. 60c.

**CUTTLE FISH BONE** with holder for fastening to cage. Each 10c; postpaid 15c.

**COLOR FOOD**—Enriches the natural color of the plumage. Pkg. 25c; postpaid 35c.

**LIBERTY BELL**—A song tonic and real exerciser. Each 15c; 2 for 25c.

**LIGHTING REGULATOR**—Bottle 25c; postpaid 35c.

**MITE POWDER**—Pkg. 15c; postpaid 20c.

**NESTLING FOOD**—An egg preparation.

Pkg. 25c; postpaid 35c.

**PEPPER FOOD**—Feed during moulting season. Pkg. 25c.

**PEP**—A tonic food in biscuit form; fastens to cage. Each 15c; postpaid 20c.

**SILVER BIRD GRAVEL**—Pkg. 15c; postpaid 25c.

**SONG RESTORER**—Pkg. 25c; postpaid 35c.

**HEGERS CIRCLES for DOGS**—A balanced food, either in circle or kibbled form.

Small size, 35c; large size, \$1.00.

**ANT EGGS for Fish**—Pkg. 15c.

## Peat Moss

A wonderful material for absorbing moisture in chick coops, poultry runs and houses, or wherever chickens roost, making it much easier to keep such places in a more sanitary condition. It is also beneficial to the soil, thereby adding to the fertilizing value of the poultry manure. Bales contain about 13 cubic feet. Price, per bale \$4.25; per 4 bales, at per bale, \$4.00.

## Cel-O-Glass

A new unbreakable material composed of 14-mesh galvanized wire cloth treated in such a manner that the spaces between the strands are filled with a clear translucent, tough, flexible substance that will not rub off, peel or become brittle. Easily tacked on, designed for use on hot bed and cold frame sash, windows and fronts for poultry houses, etc. 36 inches wide. Price, per lineal foot, 14c.

## Glass Cloth

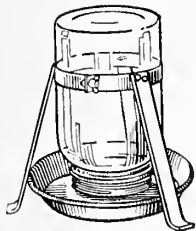
Economical winter covering for windows, doors and cold frames. Admits light and sunshine, keeping out cold air.

### Much Cheaper Than Glass

For poultry it admits sun's ultra-violet rays, beneficial toward keeping the hens laying all winter long and preventing death losses among baby chicks. Also ideal for hot beds, garage, barn and hog house windows. Comes in rolls 36 inches wide. Price per square yard 34c; in full rolls of 15 square yards at 32c per yard.

# Poultry Supplies

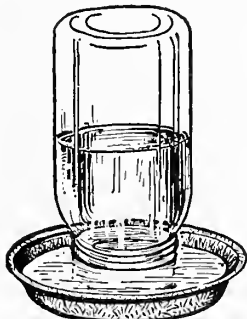
## Buttermilk Feeder



We here illustrate a new buttermilk feeder for use with Mason jars. The bottom pan is made from bright charcoal tin plate, which is not affected by milk acids. The frame is made adjustable, so that jar may be raised up or down for desired depth. No. 36, for qt. jars, each 35c; doz. \$3.60; No. 38, for 2-quart jars, each 35c; doz. \$3.60; postpaid, each 40c; doz. \$3.80.

## Jar Fountain

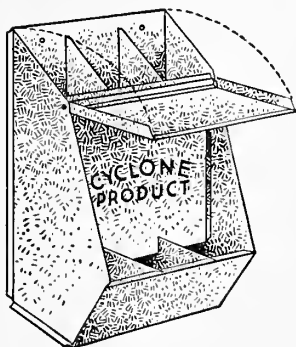
An exceptionally useful fountain for either chicks or fowls. The water is held by gravitation in the jar and allows only a small amount in the basin. May be used with any size Mason jar. Prices do not include jar. No. 07, enameled, each 10c; doz. \$1.00; postpaid, each 15c; doz. \$1.15.



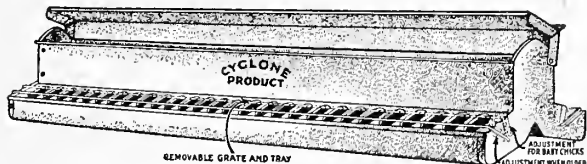
## Grit Boxes

Poultrymen have recognized that the feeding of grit, ground shells and charcoal is very essential. The compartment box here illustrated is inexpensive and practical, making an economical method of supplying grit, etc.

Can also be used as feeder hopper for baby chicks. Made of galvanized iron; no solder used in their construction. No. 103, 8 in. wide, each 85c; doz. \$10.00; No. 104, 24 in. wide, each \$2.50; doz. \$28.



## Dependable Chick Feeder



The "Cyclone" Dependable Feeder is made for service, having entirely new and valuable working features and will accommodate baby chicks from the very start. Made in three sizes, large capacity.

The cover is hinged to hopper making it convenient to open for filling, and is also provided with a No Roost contrivance.

The feed grates are formed into feed saving trays, all the openings have turned edges; grates can be easily removed.

Feeder is provided with adjustable wire guards which are of great value both to prevent contamination and waste of feed. Sturdy construction. No. 220, 20 in. long, each \$1.30; doz. \$15.00; No. 240, 40 in. long, each \$2.40; doz. \$28.00.

## Top Filled Fountains

### Automatic Valve



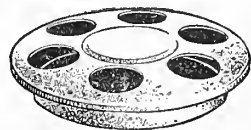
Many discriminating poultry raisers prefer this type of fountain for large flocks. Its neat appearance, large size, greater watering space and ease of cleaning and handling make instant appeal.

The bail handle on the inner cylinder permits filling the fountain to the top and yet can be carried with greatest convenience.

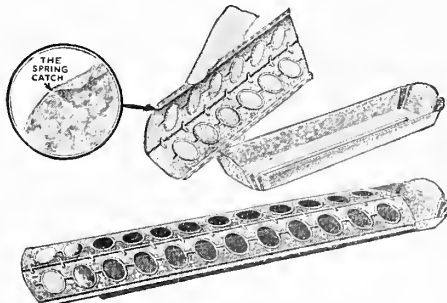
No cork; valve automatically opens at the bottom when the upper cylinder is replaced after filling. Nothing to wear out. Sturdily made for years of service. No. 203, 3 gal. capacity, each \$2.00; No. 205, 5 gal. capacity, each \$2.50.

## "Babie" Chick Feeder No. 6

A popular chick feeder, can be used for dry feed, water or milk. Is made of rustproof metal; well made in every detail. The top fits firmly to the bottom, is easily cleaned and refilled. Keeps the feed clean and sanitary at all times. Each 10c; doz. \$1.00; postpaid, each 15c; doz. \$1.20.



## Side-Catch-Cover Chick Trough



Substantially made of galvanized sheet iron, stamped in two pieces with no soldered seams. Edges of the covers are crimped to form a catch that easily springs over the edges of the trough and holds the lid securely in place. Edges of opening through which chicks feed are all turned, adding rigidity to the cover.

No. 14—11 inches long, each 20c; doz. \$2.10.  
No. 23—21 inches long, each 30c; doz. \$3.10.  
No. 14—Postpaid, each 30c; doz. \$2.10.  
No. 23—Postpaid, each 40c; doz. \$3.10.



## "Cyclone" Open Feed Trough

We offer here a splendid value in open chick troughs. Made from heavy galvanized iron. The adjustable rod prevents roosting, and may be raised or lowered to accommodate different size chicks. No. 16, 20 inches long, each 25c; doz. \$2.40; postpaid, each 35c; doz. \$2.65.

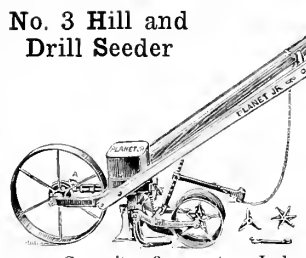


## Growing Chick Trough

We here illustrate very convenient and durable types of feeding troughs for growing chicks. The galvanized wire grid is hinged and swings open for filling and cleaning. Edges of feeding pan are turned in to form lip to prevent waste of feed. No. 109, 30 inches long, each \$1.25; doz. \$14.00.

# Planet Jr. Garden Tools

**No. 3 Hill and Drill Seeder**



row. Capacity 3 quarts. Index accurate and easily set. Handles adjustable to suit height of operator. Price, \$17.50.

The No. 3 is the market gardeners and truckers favorite. Sows practically all vegetable seeds in straight drills or drops in hills 4, 6, 8, 12 or 24 inches apart. Opens the furrow, drops the seed at the right depth and thickness, covers and firms the soil, and marks out the next

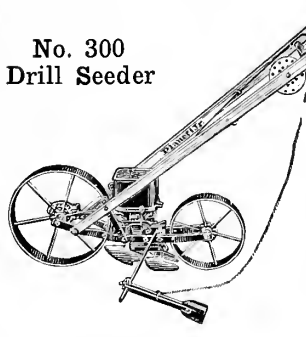
The No. 4 is especially designed for the home gardener and for the small market gardener. More of them in use than any other tool of this kind. Sows in straight drills or drops in hills 4, 6, 8, 12 or 24 inches apart. Capacity of hopper 2½ quarts. A complete seeding and cultivating machine, useful from beginning to end of the gardening season. Price, \$18.00.



**No. 4 Hill and Drill Seeder and Single Wheel Hoe Combined**

**No. 4-D—Hill and Drill Seeder only**  
Price, \$14.25

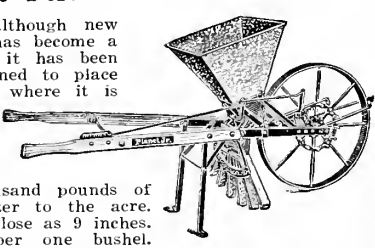
**No. 300 Drill Seeder**



A plate or disc seeder for all seeds from the smallest up to and including peas, beans and corn. Growers of peas and beans will appreciate this seeder as it does not break the seed and sows with great regularity. Only three plates, each with thirteen holes, making ample adjustment for various seed. Hopper holds four quarts and is removable which makes easy filling and emptying. Net weight 36 pounds. \$20.00.

**No. 220 Fertilizer Distributor**

The No. 220, although new just last season, has become a favorite wherever it has been used. It is designed to place the fertilizer just where it is wanted and in the right quantity. Sows over a width of from 4 to 30 inches, one hundred to two thousand pounds of commercial fertilizer to the acre. Used in rows as close as 9 inches. Capacity of hopper one bushel. Load placed over wheel which makes it push easy. Spouts easily adjusted; positive, even distribution at every step. No canvas belts, gears or chains to break, rust, tear or stick. Price, \$27.00.



**No. 101-D Plain Cultivator (Horse)**

Lever expander. Opens to 25 inches; closes to 15 inches. The No. 101 is especially adapted for light soil and is easily handled. Planet Jr. quality in every respect and will give many years of satisfactory service. Price, \$9.25.

**No. 12 Double and Single Wheel Hoe**

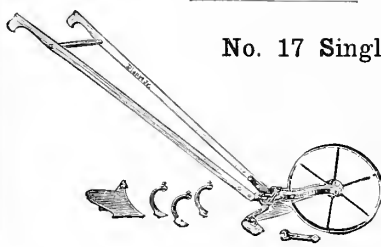


A very popular and complete garden tool. Equipment: as illustrated. As a double wheel hoe it cultivates both sides of the row by straddling until plants are 20 inches high. It is then useful as a single wheel hoe between rows. Cultivating equipment all oil tempered. Will last for many years. Price, \$10.75.

**No. 13 Double and Single Wheel Hoe**

Equipment: one pair of 6-inch hoes only. Price, \$8.00.

**No. 17 Single Wheel Hoe**



The No. 17 is very popular with both the home gardener and the market gardener. It includes just the equipment that is most generally used and with which you can plow, cultivate, weed, hoe, open furrows for large seed, fertilizer, etc., and cover them, and hill up plants. Handles adjustable to suit height of operator. Price, \$7.75.

No. 17½—Same as No. 17, less the plow. Price, \$6.75.  
No. 18—Equipment one pair of 6-inch hoes only, most useful cultivating attachment. Price, \$5.75.

**No. 19 Garden Plow and Cultivator**



The No. 19 is a very complete and at the same time moderate priced garden plow and cultivator. The equipment includes a 2-inch cultivator tooth, a 10-inch sweep, large garden plow, and a 5-tooth cultivating attachment. With the No. 19 you can plow, cultivate, hoe, rake, weed, open and close furrows and hill up plants. Price, \$5.75.

**No. 119 Garden Plow and Cultivator**



If you buy a high wheel garden plow and cultivator—be sure it is a Planet Jr. The No. 119 is Planet Jr. quality throughout and will give a "Planet Jr. lifetime" of service. Equipment as illustrated. Depth of cultivation can be regulated. Handles adjustable to suit height of operator. Has 24-inch steel wheel. Price \$3.75.

**No. 4-D Plain Cultivator (Horse)**

This very popular tool is strong, plain, simple and does its work to perfection. Has extra high, round-throated hollow steel standards with patent beveled steel teeth, and expanders which makes it an extra stiff tool, yet allows quick adjustment for width. One side may be closed while the other is left open for special work close to the row. Price, \$8.50.







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# New and Improved Flowers



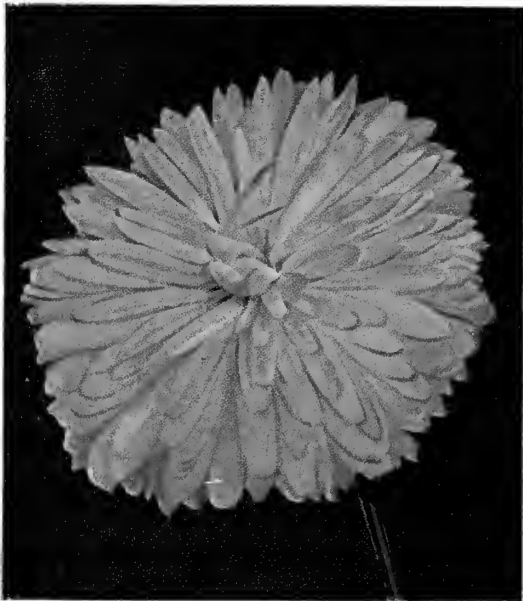
**COSMOS**  
**Hollywood Star**

A new type of Cosmos, odd yet very graceful. The flowers are pink, red and white, borne on long stems. Very attractive and useful for cut flowers. Mixed pkt. 20c.



**GAILLARDIA**  
**The Dazzler**

A very large, dark, rich red flower with bright orange tips. Very attractive and a vigorous grower. Pkt. 15c.



**CALENDULA**  
**Radio**

A medium sized orange flower with quilled or comet petals, curled and twisted, borne on medium length stems. A splendid novelty for the amateur and should prove valuable as a forcing strain for florists. Pkt. 25c.



**ASTERS**  
**Improved Giants of California**

Stands at the head of the list, not only for florists' use, but also for private gardens where quality is appreciated. See page 35 for prices.