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Oliver Tucker

SEED COMPANY

D. N. Shoemaker

Memphis, Tenn.

Oliver Tucker Seed Company, Inc.

SPRING CATALOGUE 1927

Dear Friends:—

On September 1st, 1926 this firm was organized with Mr. Oliver F. Tucker as President, who bought out Mr. Mosby's interest in the Tucker-Mosby Seed Company and we take this occasion to thank our many friends for the nice business they gave the old firm and to solicit a continuance for the new one.

We are in a position to handle all orders with promptness and accuracy, handling good seed of high germination at as reasonable prices as is possible, considering quality, which fact you will note in looking thru this catalogue.

If we have not had the pleasure of filling your valued orders we can assure you that you will not regret in any way sending them to us and they will be greatly appreciated.

Wishing you a Happy and Prosperous 1927 we are,

Yours very truly,

OLIVER TUCKER SEED CO. INC.

O. F. Tucker, President

THE OLD RELIABLE SEEDSMAN OF MEMPHIS

INSTRUCTIONS AS TO PARCEL POST RATES

All parcels of seeds, bulbs and plants up to and including 8 ounces at the rate of 1 cent for each 2 ounces regardless of distance; over 8 ounces at the Zone Rate. All merchandise other than seeds, bulbs and plants up to and including 4 ounces in weight can be sent at the rate of 1 cent an ounce regardless of distance. Over 4 ounces at the Zone Rate.

Limit of weight for delivery within local, first, second and third zones, 70 pounds; to all other zones 50 pounds. If weight exceeds this we will pack in 2 or 3 parcels, provided sufficient money is remitted to cover postage on goods and weight of packing.

A fraction of a pound is considered a full pound.

Zone	First pound	Each Additional Pound	
1 and 2—150 miles	7c	1c	
3—150 to 300 miles	8c	2c	
4—300 to 600 miles	9c	4c	
5—600 to 1,000 miles	10c	6c	
6—1,400 to 1,800 miles	13c	10c	
7—1000 to 1,400 miles	11c	8c	
8—All over 1,800 miles	14c	12c	

INFORMATION AND TERMS OF SALE

TERMS ARE MONEY WITH ORDER—Money can be safely sent by Post Office money order, express money order, bank checks, postage stamps, or registered letter. For all orders less than \$1.00 remit in postage stamps.

C. O. D.—Cash in full must be sent for seed by mail as we do not ship goods C. O. D.

WARRANTING SEEDS—Oliver Tucker Seed Company, Incorporated gives no warranty, express or implied, as to description, purity, productiveness or any other matter, of any seeds that they send out, and will not be in any way responsible for the crops. If the purchaser does not accept the goods on these terms they are to be returned at once.

I N D E X

GARDEN SEEDS

Page		Page		Page	
Artichoke Seed	2	Corn Salad	7	Onion Seed	14
Artichoke Tubers	2	Corn, Sweet and Garden....	8	Onion Sets	14
Asparagus Seed	2	Cress	9	Parsnips	15
Asparagus Roots	2	Cucumbers	7	Parsley	17
Beans, Bush	2 — 3	Dandelion	8	Peanuts	15
Beans, Pole	3	Egg Plants	8	Peas, Garden	15 — 16
Beans, Lima	3 — 4	Endive	7	Pepper	16
Beets	4 — 5	Flower Seeds	24 — 31	Plants, Vegetable	23
Brussel Sprouts	5	Flower Bulbs	31 — 32	Potatoes, Sweet	17
Cabbage Seed	5 — 6	Garlic	7	Potatoes, Irish	17
Cabbage Plants	23	Herbs	9	Pumpkin	18
Chard, Swiss	4	Horseradish	10	Radish	18 — 19
Chervil	6	Kale or Borecole	10	Rhubarb	19
Chinese or Celery Cabbage	6	Kohl Rabi	10	Rutabagas	22
Cauliflower	7	Leek	10 — 11	Salsify (Oyster Plant)	19
Carrots	6	Lettuce	12 — 13	Spinach	20
Celery	6	Melons, Water	11 — 12	Squash	20
Celery	6	Melons, Cantaloupe	13	Tobacco	21 — 22
Chicory	6	Mushroom Spawn	13	Tomatoes	22
Collards	6	Mustard	14	Turnips	22
		Okra	14		

FIELD SEEDS

Page		Page		Page	
Alfalfa	38	Grass Seeds	42 — 43	Sorghum	45
Beggar Weed	38	Grass, Lawn	43	Sunflower	46
Buckwheat	38	Grass, Pasture Mixture.....	44	Spray Pumps	47
Barley	38	Grass, Sudan	44	Seed Sowers	47
Beans, Soy	37	Insecticides	47	Teosinte	44
Beans, Velvet	37	Milo Maize	45	Timothy	43
Clovers	38 — 39	Millet	44	Tree Killer	47
Chufas	38	Oats	44	Vetch	46
Corn, Popcorn	41	Peas, Field	38	Wheat	44
Corn, Field	39 — 40	Peas, Table	38	Wheat, Egyptian	45
Corn, Broom	45	Peas, Canada	38		
Cotton, Kaffir	41	Rye	45		
Cotton Seed	41	Rape	41		
Cultures	46	Rice	45		
Feterita	45	Speltz or Emmer	45		
		Sagrain	45		

NURSERY STOCK

Fruit	33 — 34
Ornamental	35
Roses	36

60 S. Front Street, Memphis, Tenn.

Wrapped by -----

(Mail, Express or Freight)

Total -----

[illegible]

[illegible]

O. F. Tucker, Pres. Mrs. Mildred McDaniel, Sec. John H. McClintic, V. P.

Oliver Tucker Seed Company, Inc.

60 S. Front St., Memphis, Tenn.

Our References

Manhattan Savings Bank
& Trust Co.

Union & Planters Bank
& Trust Co.

Fidelity Bank & Trust
Co.

We can furnish 5c packets
of seed instead of 10c, if
desired. Please specify
which size wanted.

Oliver Tucker

The Old Reliable Seedsman of
Memphis

Our Directors

Oliver F. Tucker

Frank T. Cochran
With Manhattan Savings
Bank & Trust Co.

Percy McDonald, Attorney

O. P. Cobb
With O. P. Cobb & Co.

John H. McClintic

Mrs. Mildred McDaniel

We can furnish 5c packets
of seed instead of 10c, if
desired. Please specify
which size wanted.

OUR MOTTO

"Do unto others as you would have others do unto you."
Wholesale and Retail Seeds.

MR. FARMERMR. MERCHANT

Whatsoever you sow you will also reap.

Plant our high grade seed and reap what you sow.

Courteous treatment, prompt shipment and high grade seed, and
right prices.

WE SOLICIT YOUR SEED BUSINESS

OLIVER TUCKER SEED COMPANY, Inc.

60 S. Front Street

MEMPHIS, TENNESSEE

ARTICHOKE

GREEN GLOBE—Sow and transplant in hotbeds in February. After all danger of frost is past, transplant in rich well drained soil in rows 4 feet apart, 2 feet apart in rows. This variety is prepared in the manner of Asparagus. Protect plants in winter with straw or leaves. Postpaid; Pkt. 10c; Oz., 40c; 2 oz., 65c; ¼ lb., \$1.10; 1 lb., \$4.25.

JERUSALEM TUBERS—Grown principally for stock, producing from 200 to 300 bushels per acre. Also used for the table, being boiled as potatoes and for mixed pickle. 1 qt., 35c; 1 gal., 75c, Postpaid. Not postpaid, 1 peck, \$1.00; 1 bu., \$3.50.

ASPARAGUS SEED

Sow about 2 inches deep in the spring in drills, rows 18 inches apart. When two years old transplant to permanent beds which should be trenched about 2 feet deep, well drained and well manured, placing the plants 12 inches apart covering 6 to 8 inches, rows two to three feet apart. Apply heavy dressing of manure in the fall, work in with a fork in the spring and give a dressing of salt to kill grass and weeds.

Price Postpaid	Pkt.	Oz.	¼ lb.	1 lb.
Conover's Colossal	\$.10	\$.15	\$.25	\$.85
Palmetto	10	15	25	85
Columbian Mammoth White	10	15	25	85

ASPARAGUS ROOTS

One or two hundred plants will supply an ordinary family nicely and last for years if properly cared for. No home garden should be without this delicious vegetable. We handle only select two year old roots and a person can save time by planting, using the same culture as above.

BONVALLET'S GIANT—50 for 65c; 100 for \$1.00.

COLUMBIAN MAMMOTH WHITE—50 for 75c; 100 for \$1.25.

PALMETTO—50 for 65c; 100 for \$1.00.

CONOVER'S COLOSSAL—50 for 65c; 100 for \$1.00.

Add 15c for 50 and 25c for 100 by Parcel Post.

BEANS

As all Beans are very tender, they should not be planted until all danger of frost is past and the ground thoroughly warm.

Conover's Colossal

BLACK VALENTINE

Bountiful Bush Beans

BUSH BEANS GREEN POD

Plant 1 lb. to 50 feet of row or 1½ bushel to an acre, 2 inches deep, three or four inches apart in rows, 18 to 24 inches between rows. Cultivate only when soil is dry to prevent rust. Green beans mature from 6 to 8 weeks and can be planted every 2 weeks for a continuous crop.

IMPROVED RED VALENTINE—A very popular variety in this section, earlier than the ordinary Red Valentine; big yielder, long, round and abundant pods. Ready for picking in about 45 days. ½ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, Postpaid. Not postpaid, 20c pound over 5 pounds.

LONGFELLOW—A round podded bean of good merit. Preferred by some gardeners for market. ½ Pt., 20c; 1 lb., 45c; 5 lb., \$2.00, postpaid. Over 5 lb. Not postpaid, 20c per pound.

EARLY REFUGEE or 1000 to 1—Very productive, early, practically stringless, pods 5 inches or 6 inches long; fine for canning. ½ pt., 20c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50, postpaid. Over 5 lb. Not Postpaid 16c.

BLACK VALENTINE—An excellent variety, more prolific than the old variety, easier to pick than most beans. Produces round, full, long pods. ½ pt., 20c; 1 lb., 45c; 2 lbs. 85c, Postpaid. 5 lb., \$2.00 not postpaid 20c lb.

BOUNTIFUL—A very early bean of fine quality. One of the very best. Nearly stringless, tender and big yielder. ½ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00 Postpaid. Not postpaid, 18c lb.

GIANT STRINGLESS GREEN POD—Not quite as early as most stringless beans; pods nearly straight, round and meaty, dandy for canning. ½ Pt., 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 20c lb.

BURPEE'S STRINGLESS—A bean which produces a vine similar to the Valentine; beans not quite so early, absolutely stringless. ½ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid, 20c lb.

TENNESSEE GREEN POD—Excellent Dwarf snap, prolific, pods long and irregular, bright green color and of good quality. ½ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid 20c lb.

LONG YELLOW SIX WEEKS—Pods 4 or 5 inches long oval, light green in color, fleshy and almost stringless. ½ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb. \$2.00, postpaid. Not postpaid 20c lb.

MOHAWK STRINGLESS—An old and well known bean. Pods green and flat, but well filled. Ready to pick in about 45 days from planting. ½ Pt. 20c; 1 lb. 35c; 2 lb., 65c; 5 lb. \$1.50, postpaid.

IMPROVED WHITE NAVY—Vines very prolific. Produces good crop of shell beans. 1 qt., postpaid 50c.

RED KIDNEY—Fine shell bean of good quality. Dandy for winter use. 1 qt., postpaid, 50c.

Not Postpaid Prices on Beans Applies on orders for more than 5 lbs.

Davis White Wax Beans

WHITE KIDNEY—Similar to Navy bean but larger and good producer. Fine for winter use. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 5 lbs., \$1.50, postpaid.

BUSH BEANS

YELLOW OR WAX PODDED

DAVIS' WHITE WAX—One of the best varieties; planted extensively by gardeners; produces abundance of long straight flat pods. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lbs., \$1.75, postpaid; Not postpaid 20c lb.

WARDWELL'S KIDNEY WAX

—A very popular variety of wax bean being long flat pods. Waxy beans and very brittle. Good yielder. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid 18c.

IMPROVED GOLDEN WAX

Considered by some, superior to all wax beans. An old favorite wax bean, pods are long, nearly straight and broad. Well filled and quick cookers. $\frac{1}{2}$ Pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid 18c.

DWARF BLACK WAX—Stringless, brittle and very desirable. $\frac{1}{2}$ pt. 20c; 1 lb., 35c, 2 lb., 65c; 5 lb. \$1.50, postpaid. Not postpaid 18c.

CURRIES RUST PROOF WAX—An improvement over the old fashioned Golden Wax. Ready to pick middle of season. Pods long, flat and very tender. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 2 lb. 65c; 5 lb., \$1.50, postpaid. Not postpaid 18c.

POLE BEANS

$\frac{1}{2}$ pint will plant about 50 hills. Pole beans are more tender and require more attention than the Bush variety and should be planted about two weeks later. Plant three to four feet apart each way, dropping 5 or 6 seed to each hill, 2 inches apart, covering 2 inches.

WHITE DUTCH CASEKNIFE—An old, well known variety of good quality, either green or dried. Long flat pods. Very desirable for planting in corn. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$1.90, postpaid. Not postpaid 18c.

LAZY WIFE POLE BEANS—Good variety for home use. Pods borne in clusters, averaging 6 inches long. Good either green or shelled. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 2 lbs., 65c; 5 lb., \$1.50, postpaid. Not postpaid 18c lb.

KENTUCKY WONDER or OLD HOMESTEAD—This Bean needs no recommendation, pods green, very long, nearly round and fleshy. Stringless and of excellent flavor. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid 20c lb.

TUCKERS CORNFIELD—An ideal bean for planting in Corn. Little foliage; produces well in shade pods growing 6 inches and longer. Can be planted any time during the season. This bean is very hardy and we heartily recommend it. You will make no mistake in selecting this bean. $\frac{1}{2}$ Pt., 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00 postpaid. Not postpaid 20c lb.

Dwarf Lima Beans

HORTICULTURAL or WREN'S EGG—Another old variety, good either green or shelled. Midseason in maturing. Pods grow from 5 to 6 inches long. Very hardy and productive. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid, 18c lb.

RED SPECKLED or CUT SHORT—Pods about 4 inches long, straight and flat; fine texture of light green color. $\frac{1}{2}$ Pt. 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid 18c lb.

WHITE CREASEBACK—Early green podded bean of rapid growth and very productive. Long pods growing in clusters 5 to 6 inches in length, round and slightly creased. Exceptional quality. $\frac{1}{2}$ Pt. 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50 Postpaid. Not postpaid 18c lb.

STRIPED CREASEBACK or SCOTIA—Cracker-jack Pole Bean bearing until frost, making dandy green podded beans, long and thick. Meaty and stringless. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 20c lb.

WHITE KENTUCKY WONDER—An early white seeded variety. $\frac{1}{2}$ Pt., 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid 20c per lb.

KENTUCKY WONDER WAX—Pods often 10 inches long. Thick and slightly creased: Very fleshy, some stringy, but very brittle, postpaid $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00. Not postpaid, 20c lb.

GOLDEN CLUSTER WAX—Heavy growth, pods 6 to 7 inches long, growing in clusters, straight, flat and fine grained. Fleshy and tender. $\frac{1}{2}$ Pt. 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.65, postpaid.

LIMA BEANS

(BUSH)

DWARF—Plant 1 lb. to 100 feet of row, 60 lbs. to an acre. Lima Beans, like all other varieties of beans are sensitive to the cold and should not be planted until all danger of frost is past. Plant in light, rich soil 2 inches deep, 4 to 6 inches apart in rows, 18 to 24 inches between rows.

We can furnish 5c packets of seeds instead of 10c if desired. Please specify which size wanted.

White Creaseback

Not Postpaid Prices on Beans Applies on orders for more than 5 lbs.

BUTTER BEAN

HENDERSON'S BUSH—This variety of Butter Bean is grown in compact bush form, the beans being very small. Mature very early and very prolific. A favorite with the truckers who plant it in succession from April to September. Plants grow from 8 to 12 inches tall. $\frac{1}{2}$ Pt., 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid, 20c lb.

BURPEE'S BUSH—Dwarf type of the large White Lima Bean; sure cropper. Beans grow from 4 to 5 inches long containing 3 to 5 beans. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lb., \$2.00, postpaid. Not postpaid, 25c.

FORDHOOK BUSH LIMA—Both pods and beans are much larger than most other limas. Produces strong, bush like growth, 4 to 8 growing in clusters. Very productive and of good quality. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lb., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 25c.

JACKSON WONDER BUSH LIMA—One of the earliest and most productive of the Bush Lima. A very desirable bean for early maturity and quick cookers. $\frac{1}{2}$ Pt 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid 22c per pound.

POLE LIMA BEANS

1 lb. to 100 feet of row, about 35 lbs. to the acre. Pole Limas should be planted in rich soil and a sunny location, with poles leaned towards the north. Poles 3 or 4 feet apart each way.

TUCKER'S MAMMOTH BUTTER BEAN—Pods 5 to 6 inches long, medium green color, broad and filled with 4 or 5 beans of excellent flavor. Vines are vigorous, early bearing and productive, therefore, a favorite with market gardeners. $\frac{1}{2}$ Pt. 20c; 1 lb., 40c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid 25c lb.

CAROLINA or SIEVA—This is one of the best small Butter Beans for this locality. Stands long dry season well. Is very prolific and will continue to bear until killed by frost. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 25c lb.

CALICO or SPECKLED LIMA—One of the early bearing of the small Pole Limas. Will make an abundant crop where all other varieties fail. Beans are speckled reddish brown and white. $\frac{1}{2}$ Pt. 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 25c lb.

KING OF THE GARDEN—Standard variety of the Large Pole Lima. Is prolific and will stand hot weather. Excellent quality. $\frac{1}{2}$ Pt., 20c; 1 lb., 45c; 2 lbs., 85c; 5 lbs., \$2.00, postpaid. Not postpaid, 25c lb.

Burpee's Bush Beans

Extra Choice Varieties of Beets

1 ounce will plant 50 feet of drill, about 5 lbs. to the acre. Sow in drills 15 to 18 inches apart, thin to 4 inches in a row. Plant in rich moist soil and thin early. Beets mature in 40 to 60 days and can be planted all season. A slight application of nitrate of soda will stimulate the growth.

TUCKER'S GOLDEN GLOBE—A superior variety and equal to any other. Considered by some, better than the red sorts. A bright yellow globe beet. When sliced with red beets, makes an attractive dish. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., \$1.00, postpaid.

CROSBY'S EGYPTIAN—One of the most popular varieties with market gardeners because of fine shape and dark red color. Matures early. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., \$1.00 postpaid.

EXTRA EARLY ECLIPSE—This is considered one of the most valuable varieties either for market or for private gardens. Celebrated for its rapid growth and form. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

CRIMSON GLOBE—Small dark red foliage, shape globular, flesh crimson, good beet for late planting. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

EXTRA EARLY DARK RED EGYPTIAN—Dark blood color, small tops, tender, sweet and very early. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

DETROIT DARK RED—Excellent variety for late planting. Fine keeper for winter use. Dark red thruout. Planted also for its tops to be used as greens. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

LONG DARK BLOOD—Good one for winter keeping, dark red, sweet and tender. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

EDMUND'S EARLY BLOOD TURNIP—Fine for bunching. Good standard Turnip beet, sweet and tender. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb. 75c, Postpaid.

TUCKER'S BLOOD RED—One of the best blood red beets, clean turnip shaped, tender and sweet. Small tops and are early maturing. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

HALF LONG BEETS—A very popular beet and will produce more bushels from same area than any other, as it does not take up so much space in the row. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

EARLY BASSANO—White flesh, circled with bright pink. Resembles the Early Egyptian in shape and has a fine flavor. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

SWISS CHARD or SPINACH BEET—This vegetable requires rich soil and should be planted early. Sow in rows 18 inches apart about 1 inch deep and thin plants 6 to 8 inches in rows. Swiss Chard is esteemed for the leaves that are used for greens. Should be in every home garden, as two delicious vegetables can be had from one plant. Pkt., 10c; $\frac{1}{4}$ lb., 25c 1 lb., 75c, Postpaid.

SUGAR BEETS

Plant about 6 lbs., to the acre, selecting rich loamy soil if possible. Sow in rows 2 feet apart and thin to 6 or 8 inches apart in a row. When beets have formed discontinue cultivation.

LANES IMPROVED—Heavy yielder. Has large white top, very sweet and tender. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 50c, Postpaid. Not postpaid 50c per lb.

FRENCH RED TOP or VALMOURIAN IMPROVED—Improved French sort. Large thick shoulder and tapering. Big yielder, 16 to 18 per cent sugar. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c, postpaid. Not postpaid 50c per lb.

Detroit Dark Red Beets

Not Postpaid Prices on Beans Applies on Orders for more than 5 lbs.

Golden Tankard Beet

BEETS—(Continued)

KLEINZ WANZELBEN—White variety containing large percentage of sugar. Often yields 16 tons per acre. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c, Postpaid. Not postpaid 40c per lb.

STOCK BEETS**MANGEL WURZEL**

Same quantity and culture as for Sugar Beets.

MAMMOTH LONG RED—Roots are very large and straight. White flesh tinged with rose color. Good feed for stock. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 50c, Postpaid. Not Postpaid 40c per lb.

GOLDEN TANKARD—Tops are comparatively small with yellowish tinge. Root are large, flesh yellow zoned with white and yellow. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 50c, Postpaid. Not postpaid, 40c.

BRUSSELS SPROUTS

1 ounce will produce over 3,000 plants. About 2 ounces to the acre.

This delicious vegetable is grown in the same manner as Cauliflower or Cabbage. The buttons, or small heads, might be grown to a large size by pinching out the crowns. Plants are very hardy and the buttons are improved by frost, which may be left out all winter. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50, Postpaid.

Tucker's Select Cabbage Seed

One ounce will produce about 4,000 plants. For early use, the seed should be planted in hotbeds in January or February. When plants are well started transplant them 3 inches apart each way. About the last of March transplant to the garden in rows 3 feet apart, plants 18 inches apart in rows. For the later use sow seed about the middle of May or later, transplanting to rows 3 feet apart, plants $2\frac{1}{2}$ feet apart in rows.

CHARLESTON WAKEFIELD—This cabbage is a great improvement over the Jersey Wakefield in size. Produces a sharp head of unusual merit. A most popular sort for this section on account of being a good keeper and bringing good price on the market. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

TUCKER'S EARLY MARKET—A very early main crop cabbage of superior quality, producing a large, uniformly round head with short stem which is much desired. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

TUCKER'S FROST PROOF—No other cabbage is more hardy. Has short stem makes wide deep blue leaf, broad, flat head, uniform in size. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

EARLY WINNINGSTADT—A standard sure heading variety, very hardy, sharp pointed heads on Wakefield type, sure cropper and can be shipped. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

ALL SEASON—Is known for its ability to resist the hot sun and dry weather. Makes large solid heads all season. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

MAMMOTH ROCK RED—Largest and sure heading red cabbage, superior to Red Drumhead. Large plant and numerous spreading leaves, medium stem, large solid red heads. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

PREMIUM LATE FLAT DUTCH—Never disappointing to grower, heads large and unusually solid. Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

COPENHAGEN MARKET—Considered the earliest of the round head varieties. Can be planted for both early and late cabbage, forming very large, solid, round heads on a short stem with few outer leaves. Quality very fine and sweet. Grown by market gardeners for medium and late crops. Heads weigh as much as 10 pounds. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

HENDERSON'S EARLY SUMMER—Second early, matures about 10 days earlier than the Wakefield. Large heads. Cannot be beat. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00, Postpaid.

SOLID SOUTH—Not unlike the early summer except earlier, generally larger and more uniform in shape and having few outside leaves, large round head, very solid and short stem. Pkt. 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

TUCKER'S EARLY DRUMHEAD—A large round solid head variety, in our opinion the best to follow the Wakefield about ten days later. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

DANISH BALL HEAD—A well known variety on account of its solid head and unsurpassed keeping qualities. Heads are of medium size with few outer leaves. Solid, crisp and practically no waste. Pkt. 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

EXTRA EARLY EXPRESS—An excellent variety for early maturity. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

EARLY EUREKA—An extra early variety, hardy round headed cabbage coming in as early as the Wakefield. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

SURE HEAD—One of the early large heading type. The large, handsome, oval shaped heads make them desirable for both market and home gardens. Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

EARLY SPRING—An extra early, round flat head cabbage, being uniform in shape and very solid. Pkt., 10c; $\frac{1}{4}$ lb., 60c; Oz., 20c; 1 lb., \$1.75, Postpaid.

SUCCESSION—Second early variety of exceptional keeping qualities. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

EARLY JERSEY WAKEFIELD—This variety is the earliest of pointed head cabbages. Heads very solid, hard and pointed, will stand cold and unfavorable weather conditions. Quality and flavor cannot be excelled. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

Tucker's Early Market Cabbage

CABBAGE—(Continued)

LARGE DRUMHEAD—We can heartily recommend this variety for late market and home gardens. Heads large and uniform. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

ALL HEADS EARLY—Another sure heading cabbage, deep flat, solid and uniform in both color and shape. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00 Postpaid.

LARGE DRUMHEAD SAVOY—The best and largest heading cabbage of the Savoy variety. The best kind to plant for extra late planting. Pkt., 10c; Oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$1.75, Postpaid.

TUCKERS EARLY FLAT DUTCH—A sure solid head-er, often weighing from 10 to 12 pounds, matures about the same time as "Early Summer". A standard early. Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, Postpaid.

POTTLER'S EARLY DRUMHEAD or BRUNSWICK SHORT STEM—An extra good second early variety for the home garden. Has a dwarf stem, close growth and few outer leaves. Head is large, solid, flat and has an excellent flavor. We can assure you that our seed will produce a short stem as claimed. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 60c; 1 \$2.00, Postpaid.

GLORY OF ENKUIZEN—A variety of which is now familiar with our gardeners. A favorite on account of earliness, large size and keeping qualities. Nice size for market, heads weighing from 9 to 11 pounds each. Globe shaped and handsome dark green color. For an early cabbage heads are unusually firm and solid with leaves fine ribbed and tender. Pkt. 10c; Oz., 25c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00, Postpaid.

CHINESE (Pe Tsa)—This variety, often called Celery Cabbage. The leaves when young are crimped of light green color. The plant as it matures becomes more upright and forms head much like Cos-lettuce. Inter leaves blanch to a light yellow or creamy white with midribs. It has a distinctive flavor and is served as a cold salad or cooked like asparagus. Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 65c; 1 lb., \$2.25, Postpaid.

Early Jersey Wakefield

Carrots, the Reliable Crop

One ounce will plant 100 feet of row, two or three pounds to the acre.

Carrots, like beets, require a very deep, rich soil. To insure best results fertilizers should be used. Sow seed $\frac{3}{4}$ inch deep thickly in rows 18 inches apart and when about 3 inches high, thin to 4 or 5 inches apart. Keep the plants clear of weeds and work often and well. Carrots can be grown in the Fall as well as in the Spring, planting from the first of February on, requiring from 60 to 90 days to mature.

HALF LONG NANTES—A popular early carrot, roots cylindrical, smooth and of a bright orange color. This variety is of finest quality and a most excellent one for home or market gardens. Pkt., 10c; Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

DANVER'S HALF LONG—One of the best for general crop, ideal for the market gardeners because of the high yield, is stump rooted and smooth. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

TUCKER'S IMPROVED LONG ORANGE—Very uniform in shape and a great improvement over the old Long Orange. Suitable for either table or stock use, growing about 12 inches long and 3 inches thick at the top. Pkt., 10c; Oz., 15c; 2 Ozs., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

WHITE BELGIAN—Large white rooted carrot, grown especially for stock and will solve part of the stock feeding problem. Roots grow from 8 to 12 inches in length. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

OX HEART or GUERANDE—A dandy medium early carrot, 4 or 5 inches long, very thick at top, sometimes 4 inches through and tapering abruptly to a blunt point. Flesh is orange color, sweet and tender. Easily pulled and will grow in soil too hard and shallow for longer varieties. Good for table use when young and when fully matured excellent for forage for stock. Pkt. 10c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

CHANTENAY—Another medium early, half long variety, fine variety for home and market gardens. Medium size top, small neck, thick, medium length roots of deep orange. Extensively used for bunching. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

COLLARDS

One ounce will produce about 1500 plants or 150 feet of row.

This is related to the cabbage family and of like flavor. It is used extensively in the South for winter greens. Sow seeds in rich soil, thickly, transplanting when about 4 inches high. Can be sown from January to May and from August to October.

TRUE SOUTHERN or GEORGIA—Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, Postpaid.

CHERVIL

Used for garnishing and flavoring and is more beautiful than parsley. Sow in the early spring in rich soil, transplanting the plants in rows about 1 foot apart. Pkt., 10c; Oz., 25c, Postpaid.

CHICORY

One ounce will sow 100 feet of row.

Chicory is grown for its large thick roots which are dried and used as a substitute or adulteration for coffee. The leaves are also used as a salad. Sow in the early spring months to secure large firm roots. They should be planted in light and rich soil. Thin out from 4 to 6 inches apart. Pkt. 10c; Oz., 25c, Postpaid.

CELERIAC OR ROOTED CELERY

LARGE SMOOTH PEAGUE—A Turnip Rooted Celery excellent for winter use for flavoring soups, etc. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 60c, Postpaid.

Tucker's Imp. Long Orange

CAULIFLOWER

One ounce will produce about 1500 plants

This vegetable is handled in much the same way as Cabbage, with the following additional requirements:

As the plants are more tender than Cabbage they should not be set out until a week or more later. Cauliflower is a gross feeder and should be well fertilized after the heads begin to form. Tie the outside leaves over them to bleach and keep tender.

TUCKER'S EARLY SNOWBALL—The earliest maturing strain of the Snowball Cauliflower. A good variety for forcing, heads of medium size, solid, round, very white and tender. Unsurpassed in quality and can also be planted for Fall crop. Pkt., 10c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.75, Postpaid.

EXTRA EARLY DWARF ERFURT—An early dwarf and sure heading sort, not quite as early as the Snowball variety but will mature in time for Market use. Probably the most widely planted variety of Cauliflower. Pkt., 10c; $\frac{1}{4}$ oz., 50c; Oz., \$1.75, Postpaid.

TUCKER'S GIANT DRY WEATHER—Especially valuable in long dry seasons and will do well and produce large fine heads, solid but perhaps not quite so tender as our Early Snowball. Pkt., 10c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.75, Postpaid.

Tucker's Early Snowball Cauliflower

CORN SALAD OR FETTICUS

Used as substitute for Lettuce in Spring and Winter. Sow in Spring or in September in drills 1 foot apart. Matures in 6 weeks. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25 postpaid.

CRESS

Sow in the Spring as early as the ground can be worked in well prepared soil covering about $\frac{1}{2}$ inch in drills 16 inches apart and thin 4 to 6 inches in row.

Golden Self Blanching Celery

CURLED OR PEPPER GRASS

Pkt. 10c; Oz., 20c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

TRUE WATER CRESS—Scatter seed on muddy bank on an ever-running stream. Delicious for salads. Pkt., 15c; Oz., 75c, Postpaid.

CELERY

One ounce will produce 3,000 plants, about 4 ounces to the acre.

Celery does better in muck land but can be sown in any good moist garden soil. Sow in rich soil indoors or under glass. When plants are two inches high transplant, placing the plants 2 inches each way. Celery seeds germinate in about 20 days. Dig trenches 4 feet apart, 6 inches deep, set the plants 6 to 8 inches apart in the trench and when plants are full grown fill in the trench for blanching.

GIANT PASCAL—The stalks are large, thick, solid and crisp. A fine keeper, has an agreeable almond flavor and absolutely free from bitterness. It requires but little earthing up to blanch and keep its freshness a long time. Pkt., 10c; 1 Oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00, Postpaid.

WHITE PLUME—An attractive, quick growing early variety, well known for the short time needed to blanch. Pkt., 10c; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00, Postpaid.

GOLDEN SELF BLANCHING—This grand celery is of French origin. It has the same self blanching habits as White Plume but is heavier and more compact, though not quite as early. Grows to good size, very tender and free from strings. The heart is large, solid, crisp, brittle and of beautiful golden color. Pkt. 10c; Oz., 30c; $\frac{1}{4}$ lb., \$1.15; 1 lb., \$4.00, Postpaid.

ENDIVE

One quarter of an ounce will plant 100 feet of row.

Endive is grown in the same way as Lettuce but requires a little longer to develop. Takes about 50 days to grow crop. Sow early in May in rows 15 inches apart and thin to 1 foot apart in a row. Endive should be blanched by tying up the outer leaves, and drawing the soil up about the plants.

GREEN CURLED—Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.10, Postpaid.

GARLIC

Bulbous rooted plants related to the Onion family. Much stronger and is an esteemed flavorer for soups, stews, etc. by many people.

Prepare the ground in the same manner as for Onion Sets. Plant in rows 12 to 15 inches apart, 4 inches apart in rows covering 2 inches. When leaves begin to turn yellow take up the bulbs and dry in the shade. $\frac{1}{4}$ lb., 20c; 1 lb., 65c, Postpaid.

DANDELION

One ounce will sow 100 feet of row. Sow in rows 18 inches apart and thin to about 6 inches in a row. Cultivate and keep clean and the plants will be large enough to use the following spring. When roots are desired for Fall use cultivate in the Fall previous. Pkt., 10c; Oz., 30c, Postpaid.

Sweet and Garden Corn

Sweet Corn varies in size and sweetness. Early sorts grow only 3 to 5 feet high and may be planted about the middle of March in rows 3 feet apart, making the hills about 1 foot apart. The late and sweeter varieties are more tender and should not be planted until trees are in full leaf, as seeds are very apt to rot in cold or wet ground.

EXTRA EARLY ADAMS—One of the hardiest and earliest, however, not a sweet corn. Brings good price on early market. Pkt. 15c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, Postpaid. Not Postpaid, 10c per lb.

BLACK MEXICAN—When matured, grains are blue-black in color but in the roasting ear stage are green in color. Pkt., 15c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.25, Postpaid. Not Postpaid, 15c per lb.

PEEP O'DAY—Very early dwarf type, white in color. Pkt. 15c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00 Postpaid. Not Postpaid, 15c per lb.

MAMMOTH WHITE CORY—A favorite early corn with market gardeners. Pkt. 15c, 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00 Postpaid. Not Postpaid, 15c per lb.

STOWELL'S EVERGREEN SUGAR—Perhaps the most popular variety for planting on a large scale. Grows to a good height, ears very large and long and well filled to the tips. Kernels are very sweet and white in color. Pkt., 15c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, Postpaid. Not Postpaid, 15c per lb.

EARLY LARGE ADAMS—Similar to Adams Extra Early but about 2 weeks later and has much larger ears. Is very hardy and can be planted earlier than sweet corns. Has small stalks and can be planted close. Pkt. 15c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, Postpaid. Not Postpaid 10c per lb.

COUNTRY GENTLEMAN or SHOE PEG—A fine mid season variety and called Shoe Peg owing to the shape of the kernel. Very tender and sweet. Is prolific and produces longer ears than most other sorts. Pkt., 15c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, Postpaid. Not Postpaid, 15c per lb.

MAMMOTH SUGAR—This is a tall growing corn and produces largest ears of any sweet corn. Ears are often 12 inches long and are noted for their sweetness and delicious quality. Grains are pure white and remain longer in the green state. An excellent variety for canning and for a late garden. Pkt., 15c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.25, Postpaid. Not Postpaid 15c per lb.

CROSBY'S EARLY—Most desirable corn for medium early and general crop. Pkt. 15c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, Postpaid. Not postpaid 15c per lb.

GOLDEN BANTAM—Finest home garden variety and in a class by itself for quality. Superior in many ways to other sweet corns. Is early, sweet and tender. Cobs are filled with deep cream kernels. Recommended for home gardens. Be sure that the corn is picked

Golden Bantam

about 3 or 4 days after it has taken on a yellow hue. If picked later than this, it is apt to be overripe and cook hard. Pkt., 15c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, Postpaid. Not Postpaid, 15c per lb.

CHAMPION EARLY—Pkt., 15c; 2 lbs., 45c; 5 lbs., \$1.00, Postpaid. Not Postpaid, 10c per lb.

Country Gentleman

EGG PLANTS

One ounce will produce 2,000 plants.

Eggplants originated in the tropics and should not be planted until all danger of frost is past. Sow early in boxes or under glass preferably, or in small pots, and transplant to open ground in rows, 3½ to 4 feet apart. Plants may stand 2½ to 3 feet apart in rows. Select a warm, sunny location and plant in loose soil with little moisture. Cultivate regular and often.

BLACK PEKIN—An early variety. Fruit almost round, smooth skin and nearly as large as the later sorts. Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00, Postpaid.

NEW YORK PURPLE—An entirely spineless strain of the large purple fruited standard and is a favorite. Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00, Postpaid.

BLACK BEAUTY—This eggplant is about 12 days earlier than the New York Purple and for truckers is most desirable. In shape it is broad and thick, perfectly spineless. Smooth rich purple color and handsome lustre. Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00, Postpaid.

IMPROVED LARGE PURPLE—This is a general favorite for both market and home gardens. Spineless fruit, plant large and spreading with light green foliage. Produces 4 to 6 oval fruits of dark purple color. Pkt., 10c; Oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.

LONG WHITE EGGPLANT—Pkt., 10c; Oz., 35c; ¼ lb., \$1.15; 1 lb., \$3.75, Postpaid.

We will furnish quantity prices on anything listed in this catalogue upon request.

Not Postpaid Prices on Corn App lies on orders for more than 5 lbs.

Black Beauty Egg Plant

Improved Early
White Spine

CUCUMBERS

One ounce will plant 50 hills or 1½ pounds to the acre

Plant in hills 4 feet apart each way. Cucumbers will succeed best in warm, fertile sandy soil and must not be planted until all danger of frost is past. Drop 4 or 5 seeds to each hill, thinning out to 3 or 4 of the strongest plants.

DAVIS PERFECT—Color is dark glossy green, shape slender, average length 10 to 12 inches, few seeds and ideal for slicing. Vines are very vigorous, productive and blight resisting. One of the favorites in the South for shipment, and is the most profitable variety for market gardeners. Pkt., 10c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.30, Postpaid.

JAPANESE CLIMBING—Strong, vigorous grower, fine for pickling. Pkt., 10c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.30, Postpaid.

GHERKIN or BURR—Good for making pickles. Fruit covered with spines. Pkt., 10c; ¼ lb., 60c; 1 lb., \$1.75 Postpaid.

EARLY SHORT GREEN—This variety is also known as the Early Frame. It is an early, bright green cucumber of medium size, extensively used for slicing and pickling. Vigorous vines and productive. Fruit is straight, a little small at the ends, shading lighter in color at blossom end. Flesh, crisp and tender. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

BOSTON PICKLING—A very productive variety grown extensively for pickling. Fruits are bright green of medium size, smooth and symmetrical. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

IMPROVED EARLY WHITE SPINE—Fine strain, bearing, blue green fruit often 10 to 12 inches in length. Smooth, round and of fine quality. Especially recommended for hotbed culture. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

KLONDIKE—A medium early white spine cucumber of dark green color. An excellent slicing variety. Fruits 8 inches in length uniform in shape and size. Vines are very hardy and productive. Pkt. 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

Improved Long Green

IMPROVED LONG GREEN—Standard variety used for slicing while young. With age it turns a rich golden yellow for which it can be used for pickles. This is about the best general purpose cucumber you could buy. Pkt., 10c; Oz., 20c; 2 oz., 30c; ¼ lb., 60c; 1 lb., \$1.50, Postpaid.

JERSEY PICKLING—Splendid pickling sort. Makes long cylindrical slender pickles. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

EARLY FORTUNE—Is a comparatively new type of cucumber. Superior in many ways to the old types and trial has proved it to be equally as well for shipping, and for market gardeners. Dark green color which is so necessary in cucumbers. Thick, firm and crisp and very small seed cavity. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

HERBS

SORREL (Large Leaved French)—Best garden variety having large pale green leaves of fine quality. Sow in drills in early spring and thin plants 6 to 8 inches apart in rows. Begin cutting in about 2 months and the plants will continue to bear from 3 to 4 years. Pkt., 10c; Oz., 15c; 2 oz., 25c; 1 lb., \$1.75, Postpaid.

ROSEMARY—A perennial used for flavoring soups and meats. Pkt., 10c; Oz., 40c; ¼ lb., \$1.00, 1 lb., \$3.50, Postpaid.

SAFFRON—A hardy annual. Pkt. 10c; Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.

DILL—Used extensively for Dill Pickles. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

LAVENDER—A hardy perennial growing 2 feet high. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

SAVORY—Very hardy, growing 12 or 15 inches high, used extensively in flavoring dressings and soups. Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.

THYME—A perennial herb growing 8 or 10 inches high, used principally for seasoning. Pkt., 10c; 1 oz., 40c; ¼ lb. \$1.25; 1 lb., \$4.00, Postpaid.

SAGE—Pkt., 10c; Oz., 20c; ¼ lb., \$1.25; 1 lb., \$4.00, Postpaid.

HOBBEHOUND—A perennial herb. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

ANISE—Used for garnishing and flavoring. Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.

BASIL (Sweet)—Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$2.00, Postpaid.

SWEET MARJORAM—Pkt., 10c; Oz., 20c; ¼ lb., \$1.00; 1 lb., \$3.00 Postpaid.

By Seeds
Direct

K A L E

(BORECOLE)

One ounce of seed to 150 feet of row, about 3 lbs., to the acre.

Cultivation is similar to cabbage, but is more hardy and planted mostly for winter use. Leaves are improved after being touched by frost and may be left during the winter. Sow in May in rich light soil in rows 2½ feet apart and thin to 2 inches in a row or for early spring planing in frames and transplant.

DWARF SCOTCH—Finely curled dwarf spreading variety, growing 18 inches high, very hardy and used extensively for greens. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

TALL GREEN CURLED—Grows sometimes 3 or 4 feet high, bearing long plume-like light green leaves. Frost improves, rather than injures its qualities. Pkt., 10c; Oz., 20c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

KOHL RABI (Turnip Rooted Cabbage)—One ounce will sow about 200 feet of row. Seed should be sown early in the spring in light rich soil in rows 1¼ feet apart and when well established thin to 6 inches apart in rows. Planting may be made after the middle of August for Fall use.

EARLY WHITE VIENNA—Pkt., 10c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.50, Postpaid.

LEEK

One ounce will sow about 100 feet of row.

This belongs to the onion family and is a good fall and winter substitute for green onions. Sow in the Spring in drills 12 to 15 inches apart covering ½ inch in good rich soil. Thin plants to 6 inches apart in a row and draw earth about them when cultivated.

LARGE FLAG—Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.

HORSERADISH

Plant the roots, small end down in rows 2 feet apart about 18 inches apart in a row. Set slanting and cover about 3 inches. Does best in rich loose soil. Doz., 40c; Per 100 75c; Postpaid. Not postpaid, 100 \$1.50.

LETTUCE

One ounce will produce about 3,000 plants. Sow under glass in January and transplant as soon as the ground can be put into good shape. Sowing may be made in open ground from April to July and again the last of Aug-

Tall Green Curled

ust for fall supply. Transplant in rich moist soil in rows 2 feet apart and plants 1 foot apart in a row.

C A L I F O R N I A C R E A M B U T T E R O R R O Y A L S U M M E R

CABBAGE—Very reliable sort, glossy deep green leaves, outer leaves splashed with brown. Forms a large solid inner-head, rich light yellow in color. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

BLACK SEEDED SIMPSON—One of the best for sowing out of doors where an exceedingly tender leaf is desired and those who want the large, loose clustering sort. Light yellowish green color, leaves are ruffled and blistered and very tender. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

EARLY PRIZE HEAD—Non-heading lettuce, excellent for home gardens and about the easiest cultivated. Is too tender for shipping. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.25, Postpaid.

DEACON—Very fine summer variety. Head blanches to light yellowish shade, very crisp and tender. Has very few outside leaves, but does not grow quite as large as some of the others. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.25, Postpaid.

HUBBARD MARKET—An excellent head variety for open ground. Heads globular, very firm and well blanching, leaves broad, fairly blistered and crumpled. Color medium green. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

Large Flag Leek

ICEBERG—This is a distinct crisp head of Cabbage head type. Midribs curve over the center forming tight heads. One of the most delicious of the crisp head lettuce. Pkt., 10c; Oz., 20c; ¼ lb., 65c; 1 lb., \$2.00, Postpaid.

EARLY WHITE CABBAGE HEAD—Excellent all around lettuce. Stands the heat better than most other sorts. An all head type of light green color. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.25, Postpaid.

COS LETTUCE (Romaine)—This is distinct from ordinary lettuce and much relished on account of its crisp, tender quality and delicate flavor. Grows to very large size, producing long pointed compact heads. Pkt., 10c; Oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.

BOSTON MARKET—Old popular variety for forcing. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.25, Postpaid.

EARLY TENNIS BALL—This is especially desirable for planting out of doors. Large plants, thick bright green leaves, head solid, inner leaves blanching to a creamy white, very crisp and tender. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

ST. LOUIS MARKET—Good for early Spring planting or winter forcing. Heads white, firm and compact. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

Black Seeded Simpson

LETTUCE—(Continued)

MAY KING—Extremely early, compact cabbage head variety for home garden and market, forming firm heads of medium size and excellent quality. Color light yellowish green tinged, with reddish brown yellow. Very tender. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

SIMPSON'S EARLY CURLED—An old favorite, loose head variety of dwarf growth. Leaves are large, curly with finely curled edges and yellowish green in color. Matures early and is quite hardy. Stands heat and drought well. Pkt., 10c; Oz., 15c, ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

EARLY CURLED SELESIA—This seems to be the most popular of the loose head variety, erect in growth and one of the best for early use, as it can be used when very young and grows rapidly. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

TUCKER'S MAMMOTH HEAD—Extra large head variety especially adapted to this climate. Outer leaves are very broad, smoothly rounded of light green color and grow up tightly folded, the inner leaves blanching to a beautiful white and curled very much like the Savoy Cabbage. Good for summer use. Pkt., 10c; Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.

BIG BOSTON—This variety is unsurpassed. Plants are large and vigorous. Can be sown in open ground in the Spring or Fall or in frames for early planting. Does particularly well in cold weather and we especially recommend it for fall planting. Pkt., 10c, Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

GRAND RAPIDS—This lettuce cannot be beat for greenhouse forcing, being of quick growth, hardy, little liable to rot and remaining in condition several days after being ready to cut. Plant is upright and forms loose leaves, crimped at edges, and is slow to wilt after cutting. Pkt. 10c; Oz., 15c; ¼ lb., 45c; 1 lb., \$1.25, Postpaid.

HANSON—One of the most desirable late summer lettuces. Plant is compact and forms large cabbage like head which remains in condition longer than most heading sorts. Inner leaves are white, very crisp and sweet. Outer leaves are bright with distinctive midribs and frilled at edges. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

NEW YORK—This variety is a hardy, rapid grower, deep rooted and drought resisting. Slow to seed and a sure header. Produces closely folded and immense solid heads. Pkt., 10c; Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.

GOLDEN QUEEN—Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

DENVER MARKET—Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

MIGNONETTE—Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.25, Postpaid.

BLACK SEEDED SALAMANDER—Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

WHITE SEEDED SALAMANDER—Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

Tucker's Mammoth Head

CANTALOUPE or MUSKMELON

One ounce will plant 150 feet of row or 2 lbs. to the acre.

PETOSKEY or PAUL ROSE—Superior melon for shipping. Oval in form, about 5 inches in diameter. General appearance of Netted Gem. Flesh very firm and of fine rich orange red in color. Ripens close to rind and has small seed cavity. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

HOODOO—Vine is blight resisting and vigorous. Very productive melons averaging nearly round but very slightly. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

NETTED GEM—One of the most popular melons for crating. Vigorous vines and very productive. Oval fruits ribbed slightly and densely covered with fine netting. Flesh light green tinged with yellow. Very sweet fruit and very uniform in shape and quality. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

SOUTHERN PRIDE—Medium size, oval and fine flavored. Good sort for home and market gardens. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

BANANA CANTALOUPE—Shaped somewhat as the name implies. Grows about 2½ feet long, color is deep salmon, flesh of fair flavor. Pkt., 10c; Oz., 20c. ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

EMERALD GEM—Medium in size, green rind, oval with thick salmon color flesh. Rind is thin netted and ribbed. Ripens early. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

TIP-TOP—Flesh salmon color, nearly round and very productive. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

OSAGE or MILLERS CREAM—One of the favorites in the salmon flesh variety. Large and oval with dark green skin. Sweet to the rind. A favorite for market and home gardens. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

BURREL'S GEM—A superior melon for shipping in the orange flesh variety. Delicious flavor, oblong in shape, ends closely netted, skin is dark green. Rind very thin but tough. Flesh exceptionally deep Salmon-orange. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

HONEY DEW—Fruit is of good size, weighing from 6 to 8 pounds. Smooth skin flesh light green in color but very sweet. Has small seed cavity. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.

TUCKER'S ROCKYFORD—Really a famous variety known all over the country for its exceptional quality. Solid green flesh and very sweet. Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.

EARLY HACKENSACK—Roughly netted flattish shape. Pkt., 10c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.00, Postpaid.

Emerald Gem Muskmelon

MUSKMELONS OR CANTALOUPE—(Continued)

MONTREAL MARKET—This cantaloupe requires more culture than most other sorts, but its superior quality and flavor make it worth while. It is one of the largest and finest flavored cantaloupes, weighing frequently 8 pounds each, naturally bringing a high price on the market. Pkt. 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

JENNY LIND—Small in size but of very fine quality. Heavily ribbed and netted, dark green flesh and extra early sort. Pkt., 10c; Oz., 20c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

CHICAGO MARKET—Round melon large in size, thick fine green flesh and very sweet. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

CHAMPION MARKET—Fruits are round to slightly oval, ribbed slightly and covered with dense netting. Flesh green, very thick and sweet. Medium early sort. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

ACME or BALTIMORE—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00 Postpaid.

GOLDEN HEARTED—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

GREEN NUTMEG—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

HEARTS OF GOLD—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

POLLOCK—10-25—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

TEXAS CANNON BALL—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

Champion Market

Harris Earliest

WATERMELONS

One ounce will plant 25 hills or about 3 lbs. to the acre.

Watermelons thrive in light sandy soil. When all danger of frost is past plant in hills 8 to 10 feet each way 10 to 15 seeds in each hill and when well started thin out to the best 2 plants. In this locality

seed should be planted about the middle of April. Watch the plants closely for bugs or they may eat up the plants before they get started.

TUCKER'S NEW WONDER—This melon grows to a large size, practically neckless resembling the Tom Watson but the meat is thicker, more solid and usually grows larger, weighing from 40 to 50 lbs., each. Has an extremely thin rind, flesh very sweet and of dark red color. Rind is dark green, very glossy and attractive. Eating quality of this melon is unexcelled. Seeds are large, pure white and very few seeds to the melon. Pkt., 10c; Oz., 20c; ¼ lb., 60c; 1 lb., \$1.50, Postpaid.

FEERLESS—Medium size melons and oblong. Rind dark green, flesh scarlet, crisp, tender and of best flavor. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

JORDANS GRAY MONARCH—Light green in color, good quality and a good shipping one. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

HARRIS' EARLIEST—Slightly oval, large fruits with irregular mottled broad stripes dark and light green. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

CITRON—For preserves, medium in size. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

CUBAN QUEEN—Extra large variety, striped with light and dark green and an enormous cropper. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

SWEETHEART—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

TRIUMPH—A southern variety, large in size, nearly round, a thin but firm rind, dark green in color, flesh bright red and of good quality. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.

IRISH GRAY—Crisp and free from stringiness. Color of rind is mottled greenish gray, very thin but very tough. Satisfactory for shipment. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

EXCEL—This melon has a rind which is very tough making it a good shipper. Usually grows larger and longer than the Tom Watson. Flesh is fine quality and very red. Matures in about 90 days. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

GEORGIA RATTLESNAKE—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

ALABAMA SWEET—Rind is deep green in color with dark irregular stripes. Thin rind and red flesh. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

BLACK DIAMOND—Weight of this melon runs from 60 to 80 lbs. Rind hard and firm which makes it an excellent shipper. Nearly round in shape, rind dark green, flesh deep red. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

HALBERT'S HONEY—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

Tucker's New Wonder

Pride of Georgia

WATERMELONS—(Continued)

TUCKER'S IMPROVED TOM WATSON—This is an extra selected stock of this popular, well known variety. It is well known to the grower that this stock will grow larger and more melons than the ordinary strain. Shape is long, color dark green, rind thin but firm. Flesh bright red and very sweet. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

TUCKER'S KLECKLEY'S SWEET—This variety ripens early and is considered by many most delicious of all, especially for home gardens. Dark green skin faintly striped, flesh bright red. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

KOLB'S GEM—Mighty good shipping sort, oval dark mottled green tough rind. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

TUCKER'S BRADFORD—Another large shipping melon. Oblong in shape, very dark green with darker stripes. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

COLE'S EARLY—Sure cropper of medium size. Nearly round and very hardy. Green striped rind and dark red flesh. Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

PRIDE OF GEORGIA—A favorite market melon, oblong, large stripes, flesh scarlet and very sweet. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

FLORIDA FAVORITE—An extra large melon, long mottled green stripes of lighter shade, thin rind and an excellent melon. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

MONTI CRISTO—Medium size melon, dark mottled green rind. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

ANGEL KISS—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

ARKANSAS TRAVELER—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

DIXIE LAND—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

DUKE JONES—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

JUMBO—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

DARK ICING—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

LIGHT ICING—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

MOUNTAIN SWEET—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., 85c, Postpaid.

PHINNEYS EARLY—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., 85c, Postpaid.

SEMINOLE—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., 85c, Postpaid.

THURMOND GRAY—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

MAMMOTH IRON CLAD—Pkt., 10c; Oz., 15c; ¼ lb., 30c; \$1.00 per lb., Postpaid.

Mushroom Spawn

Mushrooms are usually grown in cellars, dark sheds and hotbeds, but can be planted in the open. Use fermented horse manure at a temperature of 65 or 70 degrees, mixing with fresh sod loam of equal weight. Beds should be 8 inches deep. Plant broken spawn 6 inches apart covering 2 inches with light soil. Use lukewarm water sparingly. Spawn should be broken into pieces about 1½ inches in diameter. Per brick of 1¼ lbs., 60c, each. Postpaid, 50c each.

MUSTARD

One ounce to 80 feet of drill or 5 lb., to the acre. Sow from February on. In the Fall from September to October.

SOUTHERN GIANT CURLED—Large leaves, most popular. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c, Postpaid.

CHINESE BROAD LEAF—Large, broad, thick leaf variety. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c, Postpaid.

WHITE ENGLISH or LONDON—Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c, Postpaid.

FLOWERS FOR THE GARDEN

Regardless of the size of your garden there is always places that are not utilized for growing vegetables, either for lack of sufficient sunlight or poor soil. Why not plant these bare or weedy spots to flowers, which require very little attention, but produce worlds of pleasure and admiration. In our flower section we have prepared a list that will give you a wide selection for just such purposes and you will make the garden a neighborhood beauty spot.

Mushroom Spawn

BEST ONIONS

Sow 4 or 5 lb., to the acre.

Sow seed as early as possible in the Spring. This gives the onion a start ahead of weeds and before dry weather. Pulverize soil thoroughly and sow in drills 1 foot apart about $\frac{1}{4}$ inch apart in a drill. Hoe well to keep down weeds.

SOUTHPORT WHITE GLOBE—Onion of handsome appearance that always brings a good price. Silvery-White in color, delicious flavor and is true globe shaped. Pkt., 10c; Oz., 40c; $\frac{1}{4}$ lb., \$1.25; 1 lb., \$4.00, Postpaid.

SOUTHPORT RED GLOBE—Grows to an immense size, averaging 9 to 10 inches in circumference. Skin is rich purplish red, flesh white mild and crisp. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

MAMMOTH SILVER KING—Average diameter about 5 inches. Largest of white onions. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

Large Red Wethersfield

IMPROVED RED BERMUDA—Very tender and juicy, large yielding variety. Pkt., 10c; Oz., 35c; $\frac{1}{4}$ lb., \$1.25; 1 lb., \$4.50, Postpaid.

LARGE RED WETHERSFIELD—This onion is a favorite in the East where immense crops are shipped. Also grown extensively for home gardens. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

WHITE SILVER SKIN—This onion is of delicate flavor, large size, pure white in color and most profitable for market and shipping. Plants ripen early and have an extremely thin neck. Pkt., 10c; Oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$4.00, Postpaid.

MAMMOTH YELLOW SPANISH or PRIZETAKER—A main crop onion of largest size. Nearly globular in shape. Skin is yellowish brown with slight tinge of brown. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

WHITE PORTUGAL—Flesh very sweet and mild and has thin silvery white clear skin. A ready seller on the market. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$3.00, Postpaid.

WHITE BERMUDA—One of the most prolific grown. Produces a large flat onion of excellent flavor. Very early. Pkt., 10c; Oz., 35c, $\frac{1}{4}$ lb., \$1.25; 1 lb., \$5.00, Postpaid.

YELLOW DANVERES—An early main crop variety, medium size, slightly flat, quite thick, light yellow in color. Flesh mild and creamy white. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

AUSTRALIAN BROWN—An excellent keeper, reddish brown, bulb, medium size. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

YELLOW GLOBE DANVERES—One of the most popular and best known varieties. Bulbs are larger than the average globe shaped. Flesh white, mild and crisp. Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

ITALIAN—Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., \$1.25; 1 lb., \$4.00, Postpaid.

SOUTHPORT YELLOW GLOBE—Pkt., 10c; Oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50, Postpaid.

OKRA OR GUMBO

Plant in rows $2\frac{1}{2}$ to 3 feet apart about 1 inch deep, 15 to 18 inches apart in a row. Be sure that all danger of frost is past.

WHITE VELVET—Bears round, white smooth pods. Favorite with market gardeners. Plant is dwarf and branching growth. Pods are long and slender. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 75c, Postpaid.

DWARF GREEN—Dwarf growth but very prolific. Pods are very tender and of excellent quality. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 75c, Postpaid.

PERKINS MAMMOTH LONG POD—Pods are deep green, long and slender and slightly ridged. Very good quality. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 75c, Postpaid.

Onion Sets

Prices subject to market changes.

Prices quoted below are F. O. B. Memphis. By parcel Post add 5c per quart.

Plant all globe sets in rows 1 foot apart, 4 inches apart in rows covering about $\frac{1}{2}$ inch.

Plant potato onions in rows 15 inches apart, 9 inches apart in a row covering about 1 inch.

YELLOW POTATO—A mild yellow onion growing in clumps. Produces no seed. Qt., 25c; Gal., 80c; Pk., \$1.50, Bu., \$5.00.

WHITE ONION SETS—1 Qt., 20c; Gal., 60c; Pk., 90c; Bu., \$3.50.

RED ONION SETS—1 Qt., 20c; Gal., 60c; Pk., 85c; Bu., \$3.25.

YELLOW ONION SETS—Qt., 20c; Gal., 60c; Pk., 85c; Bu., \$3.25.

WHITE MULTIPLYING—Qt., 35c; Gal., 85c; Pk., \$1.50, Bu., \$5.00.

SHALLOTS

Strictly a Southern onion and the earliest of all. Qt., 25c; Gal., 75c; Pk., \$1.25, Bu., \$4.00.

Southport
Red Globe

Perkins Mammoth Long Pod

Tucker's Jumbo

PARSNIPS

One ounce will sow 200 feet of drill, about 5 pounds to the acre.

As with all root crops they do best in a deep rich sandy soil but will make good roots on any soil that is deep and mellow. Seeds are slow to germinate. They should be sown as early as possible in the Spring in drills 2 feet apart covering $\frac{1}{2}$ inch. Thin plants to 4 inches apart cultivating frequently.

SUGAR or HOLLOW CROWN—Most popular and largest yielder. Pkt., 10c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, Postpaid.

PEANUTS

About 8 quarts shelled nuts per acre.

They produce better in light sandy soil. Plant in April in rows $3\frac{1}{2}$ feet apart dropping 3 or 4 peanuts every 2 feet covering 2 inches.

TENNESSEE RED—Erect bushy habit, productive and easily cultivated. 1 pound 25c, Postpaid. Not postpaid, per lb., 15c.

SPANISH—The smallest variety of peanut. Very early and highly productive. The best sort for fattening hogs. 1 lb., 25c, Postpaid. Not Postpaid, per lb., $12\frac{1}{2}$ c.

TUCKER'S JUMBO—Largest of all white peanuts. Well adapted to this locality and very productive. 1 lb., 25c, Postpaid. Not Postpaid, per lb., 15c.

Hollow Crown

CHOICE GARDEN PEAS

One pound will sow 100 feet of drill, about 2 or 3 bushels to the acre.

It is safe to sow peas as early as the ground can be worked. They do well in cool weather. Select rich light soil, but not too rich or they will tend to run to vine. Sow double rows, these to be one-half inch apart and two and one-half to three and one-half feet between double rows, dropping peas every 3 inches and covering one and one-half inch. Sowing can be made in August for Fall crop.

ALDERMAN—Vines are tall, growing from $4\frac{1}{2}$ to 5 feet high. Vigorous and exceedingly productive. Pods are large in size, being $5\frac{1}{2}$ inches long at times. Color dark green. One of the best main crop varieties. $\frac{1}{2}$ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, Postpaid. Not Postpaid. 20c, per pound.

BLISS' EVERBEARING—Vines of medium height, $2\frac{1}{2}$ to 3 feet, bearing at the top 6 to 10 good size pods about 3 inches long. If picked as they mature, during favorable seasons, plant will throw out branches which will mature in succession. Peas are large and wrinkled, tender, and of fine flavor. $\frac{1}{2}$ Pt., 20c; 1 lb., 35c, Postpaid.

AMEER—A strain of the popular Alaska Pea, being larger and more prolific. Vines grow about the same height. $\frac{1}{2}$ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, Postpaid. Not Postpaid 20c.

GRADUS or PROSPERITY (Wrinkled)—Earliest large podded pea in cultivation. Pods large, 4 to $4\frac{1}{2}$ inches long containing 8 to 10 sweet tender peas of enormous size and excellent quality. $\frac{1}{2}$ pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid, 20c lb.

EARLY ALASKA (Smooth)—Extremely early, very hardy and most prolific. Peas and vines are bright green color and will retain their color longer than other sorts. $\frac{1}{2}$ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, postpaid. Not postpaid, 20c lb.

THOMAS LAXTON—This Pea is a cross between the Gradus and one of the earlier sorts. Pods very large, containing 7 or 8 large wrinkled peas of finest flavor. Ripens within a few days of the earliest round pod varieties. Height 3 feet. $\frac{1}{2}$ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, Postpaid. Not postpaid 20c lb.

Gradus Peas

Early Alaska

Inoculate Your Pea Seed With Mul-
fords Cultures. See page 46

Not Postpaid Prices on Peas Applies on orders for more than 5 lbs.

PEAS (Continued)

MELTING SUGAR—This is an edible podded pea and is cooked in the same manner as snap beans. Pods very long, averaging from 4½ to 5 inches, broad and curved. When young they are stringless, tender and of fine flavor. Grows about 4 or 5 feet high and is rather late maturing but very prolific. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid.

THE ADMIRAL—Vines are very vigorous, growing about 4 feet high. pods usually growing in pairs, curved, bright green in color, about 3 inches long and crowded with 6 to 9 peas of excellent quality and deep green color. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, Postpaid. Not postpaid, 20c lb.

FIRST AND BEST—This is the earliest maturing strain of white peas, the entire crop often times being gathered in a single picking. Vines are hardy, medium height, pods about 2½ inches long and contain from 5 to 7 medium size peas, being very smooth. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, Postpaid. Not postpaid, 20c lb.

LARGE WHITE MARROWFAT—This variety is very hardy, standing more heat and cold than any other sort. Pods are larger and of good quality. ½ Pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.25, Postpaid. Not Postpaid, 18c lb.

LARGE BLACK EYE MARROWFAT—One of the best of the Marrowfats. Vines are about 5 feet high, prolific, bearing large pods about 3 inches long. ½ Pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.25, Postpaid. Not Postpaid, 18c lb.

TOM THUMB—Dwarf growth about 10 inches high, very hardy but not as prolific as the above varieties, however, requires no stakes. ½ Pt., 20c; 1 lb., 35c; 2 lb., 75c; 5 lb., \$1.25, Postpaid.

LAXTONIAN—Handsome wrinkled peas, vines growing from 15 to 18 inches high. Vigorous in growth and producing pods about 4 inches long similar to the Gradus in shape and often matures earlier. Splendid quality. ½ Pt., 20c; 1 lb., 35c; 2 lb., 75c; 5 lb., \$1.50, Postpaid. Not postpaid, 20c pound.

NOTT'S EXCELSIOR—One of the best dwarf early wrinkled peas, about 1 foot high. Strong and remarkably productive. Peas are delicious. ½ Pt., 20c; 1 lb., 35c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid, 20c lb.

IMPROVED STRATAGEM—Mighty good semi-dwarf variety. Vines about 2½ feet high with medium dark green foliage. Pods are very large, often 4 to 4½ inches long, pointed, uniformly filled with large deep green peas of best quality. ½ Pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, Postpaid, not postpaid, 20c lb.

CHAMPION OF ENGLAND—A main crop variety, generally admitted to be one of the richest and best flavored of the late peas. Vines are 4 to 5 feet high, bearing pods about 3 inches long. One of the best for home or market gardens. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, Postpaid. Not postpaid, 20c lb.

M'LEANS LITTLE GEM—Similar to the Earliest Dwarf in growth maturing a few days later, or 50 to 55 days after planting. Pods are 2½ to 3 inches long, round and well filled with peas of a delicious flavor. A pea that always gives satisfaction. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, Postpaid. Not postpaid, 20c.

TELEPHONE—Vines are tall and vigorous, about 4 feet high producing an abundance of pointed pods very long, bright green in color, filled with tender sweet large peas of excellent flavor. This has become the leading pea with market gardeners whose trade appreciate fine appearance and high quality. ½ Pt., 20c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid.

POTLACH or BIG DINNER—Grows from 20 to 24 inches in height, bearing pods 3½ inches in length. Matures 60 days after planting. ½ pt., 20c; 1 lb., 40c, Postpaid.

ADVANCER—½ Pt., 20c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, Postpaid. Not postpaid, Per lb., 18c.

PREMIUM GEM—Pods are of good size. Peas very sweet. A well known variety for home gardens. ½ Pt., 20c; 1 lb., 35c. Postpaid.

SEE PAGE 46 FOR SEED INOCULATION

Nott's Excelsior

PEPPERS

One ounce will produce about 1,000 plants.

Sow in hotbeds in March and transplant to open ground as soon as the weather is warm and settled. Set in three foot rows about 2 feet apart in the row.

PIMENTO—This is the sweetest pepper grown and does not contain the slightest trace of fieriness. Plants are extremely productive, the peppers being medium in size and of shape most desired for preparing salads and for flavoring. Flesh is quite thick and peppers may be scalded for peeling the skin off. Pkt., 10c; Oz. 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

CHINESE GIANT—Largest that grows, enormous sweet pods. Flesh thick and crisp. Plants bushy. Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$3.00, Postpaid.

LONG RED CAYENNE—Favorite hot pepper, pods being 3 to 4 inches long of conical shape. Bright red in color. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

LARGE BELL OR BULL NOSE—Plants are vigorous, about 2 feet high and very productive. Ripen early and uniformly. Color deep green when young bright crimson when ripe. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

RUBY KING—Large sort, growing from 4½ to 6 inches long, 3½ to 4 inches in diameter. Color ruby red at maturity. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

SWEET MOUNTAIN—Very sweet and mildly flavored and one of the largest sorts. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$3.00, Postpaid.

RED CHILI—Pkt., 10c; Oz., 25c; ¼ lb., \$1.00; 1 lb., \$3.75, Postpaid.

MEXICAN CHILI—Pkt., 10c; Oz., 25c; ¼ lb., \$1.00; 1 lb., \$3.75, Postpaid.

Large Bell or Bull Nose

Not Postpaid Prices on Peas Applies on orders for more than 5 lbs.

SEED IRISH POTATOES

One peck to 100 feet of row. 8 to 10 bushels to the acre.

Land should be gotten into good fine mellow condition. Plant in rows 3 feet apart, 15 inches apart in a row covering about 2½ inches to 3 inches. Plant as early in the Spring as the ground can be worked. (Write us in July for prices on cold storage potatoes.)

IRISH COBBLEES—One of the earliest and most popular of the white potatoes in the South. Ranks second only to the Triumph judged by the sales records. Is of handsome cream white color, excellent quality, making it desirable for the best trade. Vigorous grower and a good keeper. 100 lb., \$5.50 by freight or express, not postpaid. By parcel post, paid, \$1.00 per peck.

BLISS RED TRIUMPH—Extremely prolific and extra early. Color is beautiful light red, size is medium, nearly round, flesh white, eyes slightly depressed and skin smooth. Its beauty, quality and extreme earliness and great productiveness makes it desirable. \$6.00 per 100 lb., by freight or express, not postpaid, by Parcel post, Postpaid, \$1.25 per peck.

EARLY SIX WEEKS—Large yielder, smooth skin, slightly blushed. Shallow eyes and of good appearance and quality. A potato we especially recommend for early market and home gardens. 100 lb., \$6.00 by express or freight, not postpaid, by Parcel Post, postpaid, 1 peck, \$1.25.

EARLY OHIO—One of the standard varieties. Tubers are oval, oblong and round at the seed end. Especially recommended for stiff or loamy soil. Per 100 lb., \$5.50 by express or freight, not postpaid.

EARLY ROSE—Potatoes are oblong, light pink in color and of good flavor. Per 100 lb., \$5.50 by express or freight, not postpaid. By Parcel Post, postpaid, \$1.00 per peck.

FEERLESS—An ideal, general purpose potato, generally admired by farmers and gardeners who have tried it out. Per 100 lb., \$5.50, by Express or Freight, not Postpaid. 1 peck by Parcel Post, postpaid, \$1.00.

BURBANK—This potato is the most largely planted of all late varieties. Grows to good size, flesh is white and of excellent flavor. Per 100 lb., \$5.50 by Freight or Express, not postpaid. By Parcel Post, postpaid, \$1.00 peck.

LOOKOUT MOUNTAIN—For planting in June and July. Grows large tubers, smooth, pure white and of good quality. Best potato for Fall planting. Write for price.

Bliss Red Triumph

Sweet Potatoes

Sweet potatoes will not be shipped before the middle of March as the weather before that time is entirely too cold to ship in safety. Our potatoes are examined before shipping and we will not be responsible for any damage caused while in transit. All prices quoted are F. O. B. Memphis.

NANCY HALL—This is the most popular Sweet Potato because of its early maturing qualities and ready sale by all markets. Color is yellow, slightly running. Ready to harvest in July. Growers pronounce this as being one of the most delicious eating potatoes grown. Pk., \$1.00 Bu. \$3.00.

PORTO RICO YAM—Skin is golden in color with pinkish tinge. Meat deep orange yellow soft and sweet. Tubers long and smooth. Very desirable shape. This is one of the sweetest sweet potatoes that we have ever handled. Pk., \$1.25; 1 bu., \$3.50.

PARSLEY

One cunce will sow 150 feet of drill.

Sow in drills 1 foot apart early in the Spring. Seeds often require 2 or 3 weeks to germinate. Thin to 6 or 8 inches apart.

PLAIN OR SINGLE—Pkt., 10c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.

CHAMPION MOSS CURLED—Dense foliage, much more crimped and curled than others. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., 75c, Postpaid.

DOUBLE CURLED—Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., 75c; Postpaid.

Champion Moss Curled

ORDER YOUR SEED EARLY

This year hundreds of gardens will be planted and the demand for quality seeds will be enormous, so don't wait until stocks have been sold out—order your seed now. With our large supply of seeds we can fill orders promptly.

Nancy Hall

PUMPKINS

One ounce to 25 hills, 3 or 4 lb. to the acre.

Where corn will grow pumpkins will grow. If planted among corn drop 3 or 4 seeds every 3 or 4 hills. If planted alone sow in hills 8 feet apart each way, 8 to 10 seeds to a hill, 1 inch deep, thinning out to the 5 strongest plants.

KENTUCKY FIELD—Very popular Southern sort. Large and flattened. Good for eating and for stock. Pkt., 10c; Oz., 15c; 1 lb., 50c, Postpaid.

CONNECTICUT FIELD—Hardest of all pumpkins and very productive. Large yellow variety with hard shell. Excellent for stock. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

JAPANESE PIE—Very prolific, crookneck, green striped sort. Meat rich yellow and sweet. Fine for pies or canning. Pkt., 10c; Oz., 20c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

GOLDEN or YELLOW CUSHAW—Similar to green striped Cushaw except being dark golden yellow and very sweet. Pkt., 10c; Oz., 20c; ¼ lb., 25c; 1 lb., \$1.00, Postpaid.

TENNESSEE SWEET POTATO—Large and round, slightly flattened. Flesh yellow and thick, fine grained and sweet. Pkt., 10c; Oz., 20c; ¼ lb., 25c; 1 lb., \$1.00, Postpaid.

LARGE CHEESE—Superior to the field pumpkins. Fine for pies. Shape flat, skin mottled light green and yellow. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

GREEN STRIPED CUSHAW—Good keeper. Cream color flesh and grows to a large size. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

SMALL SUGAR—Pkt., 10c; Oz., 25c; 1 lb., 75c, Postpaid.

YELLOW CROOKNECK—Pkt., 10c; Oz., 25c; 1 lb., 75c, Postpaid.

Connecticut Field

HALF LONG DEEP SCARLET—Tops are comparatively small, roots deep rich red color. Is olive shape or half long with a tapering point, flesh is white crisp and tender and does not become pithy as quick as others. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

GOLDEN GLOBE—Roots are uniformly globe shaped, skin golden color. Is of quick growth, affording crisp and tender radishes, in a hot climate. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c; Postpaid.

NON-PLUS ULTRA or EARLY DEEP SCARLET

TUENIP—Excellent variety for early forcing. Roots nearly round, bright scarlet color. Small tops, flesh white, crisp and well flavored. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

LONG BLACK SPANISH—Especially adapted for winter use. Roots are long, black thick and somewhat wrinkled. Flesh is white of firm texture and well flavored. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

TUCKER'S ROSE TURNIP RADISH—Color of this radish is charming shade of rosy pink. In other respects resembles the Scarlet Turnip. Grows very quickly maturing in about 30 days.

Tops and roots are of medium size, flesh is white, crisp and of good flavor. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c; Postpaid.

ROUND BLACK SPANISH—Another good winter radish. Roots are round about 3 inches in diameter, skin black, flesh white. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

WHITE STRASBURG—When matured roots are from 4 to 6 inches long and about 1½ to 2 inches in diameter, but is good at any stage of its growth. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

IMPROVED CHARTER or SHEPHERD

—This radish is one of the best for planting outdoors for early summer use, either in the home or market garden. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

ROSE CHINA WINTER—Planted mostly for fall and winter use. Half long in shape and of bright crimson color. Flesh is white, fine grained and of good quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

CINNINNATI MARKET—Roots are similar to Early Long Scarlet but average longer, deep red in color and remain in condition better. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

EARLY WHITE TURNIP—An early white radish more flattened than the Early Scarlet Turnip variety. Of similar size and usually earlier. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

RADISH

One ounce to 100 feet of row. Good rich sandy soil is best. Sow as early as the ground can be worked, in rows 15 to 18 inches apart and thin to about 2 inches apart in rows. Sow every ten days for a continuous crop. Winter radishes are sown in August.

EARLY SCARLET TURNIP WHITE TIPPED—We think this is one of the best radishes for home gardens as well as for the market. Is but a little later than the Early Scarlet Turnip. Roots are nearly round with very white top. Flesh is white and of best quality. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

EARLY SCARLET TURNIP—Turnip shape radish with small tops but very quick growth. Scarlet red in color and crisp, white, tender flesh. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

FRENCH BREAKFAST—Olive shaped, quick growing radish about 3 inches long and about 5-8 inches in diameter. Color is deep rose scarlet with small clear white tip. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

Kentucky Field

RADISHES—(Continued)

LONG WHITE VIENNA or LADY FINGER—Early white radish of excellent quality. Pkt. 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

ICICLE—Earliest of the long white radishes. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

EARLY LONG SCARLET—(Short Top Improved)—Most excellent radish for both home and market use. Tops are short and comparatively small. Roots are smooth, slender and bright carmine red in color. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

LONG BRIGHTEST SCARLET, White Tipped—Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

EARLY FRAME—Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

RHUBARB OR PIE PLANT

Rhubarb roots for setting out can be easily grown from seed in a single season. Seed should be sown in a shallow drill using 1 ounce to 125 feet of row. When well started thin out to 10 inches to 12 inches apart. Cultivate well. The stalks should not be cut before the third year. For immediate planting order roots that come into use at once. Pkt., 10c; Oz., 20c; 1 lb., \$1.50, Postpaid.

Roots may be planted in the early spring or in the fall, setting roots 4 or 5 feet apart each way. Once planted they will remain in bearing condition 5 or 6 years, requiring a top dressing of manure in the spring or fall.

ROOTS—Postpaid, 15c each; Not Postpaid, \$1.25 dozen.

SALSIFY OR VEGETABLE OYSTER

One ounce to 100 feet of row. Sow in rows 2½ feet apart, covering seeds ¾ inch and thin to 6 inches apart between plants. Salsify is hardy and will stand severe freezing without injury.

MAMMOTH SANDWICH ISLAND—This variety grows long, smooth white tapering roots, less liable to branch than other sorts. Pkt., 10c; Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.

SPINACH

One ounce to 100 feet of row, 10 to 12 pounds to the acre.

Spinach can be sown in the Spring or fall. It requires very rich, loose moist soil. For Spring culture rows should be from 12 to 18 inches apart and thinned to about 6 inches between plants.

SAVOY LEAF—A very early variety. Plant is upright in growth with thick dark green leaves of medium size, crumpled or blistered. Very hardy. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 50c, Postpaid.

BROAD-LEAVED FLANDERS—Leaves are bright green, broad and thick. Early and a vigorous grower. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 50c, Postpaid.

VICTORIA—A popular variety with large dark green and very thick leaves of very fine quality. Usually blunt or rounded at ends. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 50c, Postpaid.

NEW ZEALAND—This is not a true spinach but it thrives during

Broad Leaved Flanders

Long Bright Scarlet

very hot weather in most any kind of soil. Plants are very spreading, leaf small broad and pointed. Plant 3 or 4 seeds in a hill 2 or 3 feet apart each way. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

IMPROVED THICK LEAVED—A variety which grows rapidly, forming clusters of large deep green arrow-shaped leaves. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 50c, Postpaid.

LONG STANDING—A variety which matures rather late and remains in condition for use longer than most sorts. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 50c, Postpaid.

PASS THIS BOOK ON TO A FRIEND

If you are not interested in seeds or have ordered a supply, please pass this catalogue on to your neighbor or a friend, thereby doing us a favor and him a good turn. The preparation of this catalogue has required a great deal of painstaking care and time as well as considerable expense to bring before our customers such an assortment of high quality seeds and plants.

IMPORTANT

Order direct from this catalog any seeds you may want. If you should require larger amounts than those quoted we will be glad to advise you upon request as to prices. The market prices of field seeds are subject to change, but we always give our customers the benefit of any reductions. Regardless of the size of your order, it receives the same careful attention we give to all customers.

We can furnish 5c packets of seed instead of 10c if desired. Please specify which size.

SQUASH

One ounce will plant 50 hills about 4 lb., to the acre.

Squash does best in good rich soil. Sow 8 or 10 seeds in a hill 4 to 5 feet apart each way, for summer squash. Thin out to the 5 strongest plants. Winter varieties need 6 to 8 feet between hills.

NEW FORDHOOK—Flesh of this squash is very dry and sweet. One of the earliest of the winter varieties. Outside is bright yellow, inside color straw yellow. It is not necessary to remove the skin before cooking. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

GOLDEN HUBBARD—Vines are vigorous and very productive. Fruits weigh 6 to 8 pounds each. Shell is moderately warted, hard and of an orange color. The flesh is deep orange, fine grained and richly flavored. Pt. 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

MAMMOTH WHITE BUSH—This squash is nearly double the size of the Early White Bush and more regular in shape. Early, prolific and has clear white skin and flesh, and grows from 10 to 12 inches in diameter. Pkt. 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

EARLY WHITE BUSH—One of the earliest to mature. Very productive. Skin and flesh light cream color. A general favorite for home and market gardeners. Pkt., 10c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.

Golden Hubbard

BOSTON MARROW—Fall and winter variety, of medium to large size, oval in shape, thin skin. Much used for canning and making pies. The fruits when ripe are a bright orange with a shading of light cream color. Flesh is of a rich salmon color and of excellent flavor. Pkt., 10c; Oz., 15c; ¼ lb., \$1.25, Postpaid.

YELLOW SUMMER CROOKNECK—This variety is of dwarf bushy habit, and a very productive one. One of the best of the summer squashes. Flesh has greenish, yellow color. Dry and of a most agreeable flavor. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

Hubbard

HUBBARD—One of the best winter varieties. Fruits are large, heavy and moderately warted and has a hard shell. Skin is dark bronze green, flesh bright orange, fine grained and richly flavored. An excellent keeper. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

DELICIOUS—This is a fall and winter variety of medium size, fruits are moderately hard, usually dark green, sometimes lighter and mottled. Has soft shell, flesh is thick, fine grained and bright yellow in color. Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

YELLOW SCALLOP BUSH—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

VEGETABLE MARROW—Pkt., 10c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.

TOBACCO

Sow seed in the spring in a plant bed and protect with a thin cotton cloth. When plants are about 6 inches high set out 2 feet apart in drills with rows 3 feet apart. One ounce will produce plants for 3 acres.

WHITE BURLEY—Pkt., 10c; Oz., 30c; 4 Oz., \$1.00; 1 lb., \$3.00, Postpaid.

RED BURLEY—Pkt., 10c; Oz., 30c; 4 Oz., \$1.00, 1 lb., \$3.00, Postpaid.

STAND UP BURLEY—Pkt., 10c; Oz., 30c; 4 oz., \$1.00, 1 lb., \$3.00, Postpaid.

CIGAR TOBACCOS

HAVANA—Good for cigars or smoking mixture. Pkt., 10c; Oz., 40c; ¼ lb., \$1.25, Postpaid.

CONNECTICUT SEED LEAF—Quick maturing, smoking sort. Good for fillers. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

SELECT VARIETIES

IMPROVED YELLOW PRYOR—Yields good crop on rich soil. Makes good wrappers, centers and mixtures. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, Postpaid.

KENTUCKY YELLOW—Best suited to gray or sandy soil. Makes fine broad leaf. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, Postpaid.

BROAD LEAF GOOCH—Best suited to gray or sandy soil. Good variety for heavy mahogany wrappers. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, Postpaid.

BIG ORONOKO—Broad long leaf of dark color. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, Postpaid.

SPRAY YOUNG PLANTS

To insure the best results with garden seeds it is necessary that the young plants should have everything in their favor. Bugs, worms, lice, etc., will retard their growth, and often destroy the entire planting if their progress is not stopped. Insecticides and sprayers must be used. See pages 46 to 48 for these supplies.

We will furnish quantity prices on anything listed in this catalogue upon request.

Broad Leaf Gooch Tobacco

TOMATOES

One ounce will produce 2,000 or 3,000 plants. Sow seed in hotbeds during March. When plants are 2 inches high transplant into coldframes on boxes and after all danger of frost is past set plants in open ground 4 feet apart each way. For best results it is best to train tomato vines on stakes or trellises. Cultivate often and as long as plants will permit. Soil should be warm, mellow and fertile. All prices quoted below are Postpaid.

PONDEROSA—Vines are of strong growth, producing large clusters of fruit often called "Beef Steak" on account of its large size and thick, solid flesh. Small seed cells, color dark red, nearly purple. Fruits weighing more than 1 lb., are not uncommon. Pkt., 10c; Oz., 35c; ¼ lb., \$1.50; 1 lb., \$5.50.

YELLOW PLUM—A plum shaped tomato, bright lemon yellow in color, 2 inches in length and 1 inch in diameter. Pkt., 10c; Oz., 25c; ¼ lb., \$1.25; 1 lb., \$4.00, Postpaid.

GULF STATE MARKET—Earlier than any other purple tomato. Vines are exceedingly robust, less susceptible to blight than any other variety. Grows low and close together, permitted to be trimmed to advantage. Almost a globe shape and free from cracks and crevices making it economical to pick. Rich purplish pink in color clear to the stems. Pkt., 10c; Oz., 35c; ¼ lb., \$1.50; 1 lb., \$5.00.

CHALK'S EARLY JEWEL—This tomato is of a much finer variety than most of the Extra early tomatoes. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.25, Postpaid.

YELLOW HUSK or GROUND CHERRY—Generally used for preserves but is relished by many raw, having a pleasant strawberry like flavor. May be kept all winter if husks are not removed. Pkt., 10c; Oz., 25c; ¼ lb., 85c; 1 lb., \$3.00.

EARLY DETROIT—One of the largest and best of the early Purplish Pink tomatoes. Fruits are very smooth, uniform in size nearly globe shape, firm and of an excellent quality. Most valuable variety for shipping as well as for home use. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

NEW STONE—Of large size, bright red in color, good main crop variety. Pkt., 10c; Oz., 25c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.

DWARF STONE—Dwarf variety, growing upright, bearing many fruits similar in shape and appearance to the New Stone. Holds fruit well off the ground. Pkt., 10c; Oz., 35c; ¼ lb., \$1.50; 1 lb., \$5.50, postpaid.

**ORDER SEEDS
EARLY**

EARLIANA—Plants quite hardy with rather slender open branches. Well set with bright red tomatoes of good size, nearly as large as later kinds. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

LIVINGSTON BEAUTY—One of the best tomatoes for general purposes. Color is purplish red, does not crack easily, is very solid, grows to large size and is very productive. Matures medium early and a good keeper. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

EARLY ACME—A well known, hardy, early and productive variety. Fruits are of fair size, smooth and round. Color purplish pink. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

TUCKER'S FAVORITE—Fruits are purple, thick meated and finely flavored. One of the best for shipping. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

PERFECTION—Very hardy, productive red variety. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

LIVINGSTON'S GLOBE—Medium early tomato, vigorous in growth, productive and in great favor as a shipping sort. Fruit is purplish pink in color, smooth and solid. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

New Stone

BONNY BEST—Very early sort. Very attractive in shape and color. Flesh is very solid. Vines are very productive and vigorous. Deep scarlet in color. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

JOHN BAER—Fruits are large, nearly round, firm and smooth. Color bright red. Produces the largest fruits of the extra early sorts. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, Postpaid.

BEEFSTEAK—Bright crimson in color, very solid and large. Pkt., 10c; Oz., 35c; ¼ lb., \$1.50; 1 lb., \$5.50, Postpaid.

DWARF CHAMPION—Medium early, purplish pink variety. Vines grow about 2 feet high, vigorous, upright and compact. Medium size fruits, smooth and of good quality. Very desirable where garden space is limited. Pkt., 10c; Oz., 35c; ¼ lb., \$1.50; 1 lb., \$5.50, postpaid.

MATCHLESS TOMATOES—Vigorous grower, few seeds and color is a brilliant shade of red. This tomato has no equal as a large second early variety. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.00, Postpaid.

YELLOW PEAR—Pkt., 10c; Oz., 25c.

CRIMSON CUSHION—Bright red in color. Ripens evenly, is uniform in shape and of an excellent quality. Pkt., 10c; Oz., 35c.

Early Detroit

Livingston's Globe

TOMATOES—(Continued)

MARGLOBE—This is the very latest in the 2nd early variety. Fruits large, smooth, meaty and globular in shape. Is highly resistant to wilt and blight. Vines are very productive. (This tomato originated by the Department of Agriculture.) Our supply is very limited. Pkt., 25c.

IMPROVED TROPHY—Very large mid-season or main crop variety. Deep crimson scarlet in color and of excellent quality. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

YELLOW GLOBE—Very productive yellow variety. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.

DWARF PONDEROSA—Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$5.00.

ROYAL RED—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

ESSEX HYBRID—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

I. X. L.—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50. All above postpaid.

JUNE PINK—In habit of growth produces fruit similar to the Earliana, differing only in having a purplish pink fruit. Pkt., 10c; Oz., 35c; ¼ lb., \$1.25; 1 lb., \$5.00, Postpaid.

NEW CORELESS—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

RED ROCK—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 7 lb., \$2.50.

RED FEAR—Used extensively for preserving. Pkt., 10c; Oz., 35c; ¼ lb., \$1.45; 1 lb., \$5.00.

RED CHERRY—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

RED PLUM—Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50. All Tomatoes, Postpaid.

Marglobe Tomato

RUTABAGAS AND TURNIPS

One ounce to 400 feet of drill, 1½ pounds to the acre in drills, 2 lb. or 3 lb. broadcast. Sow in February or March for spring use and in July on up to September for Fall use.

Prices quoted below are Postpaid.

COWHORN or LONG WHITE—Very productive quick growing turnip. Fine grained and very sweet. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

EXTRA EARLY PURPLE TOP MILAN—Somewhat flat, white with purple top. Two weeks earlier than the Purple Top Strap Leaf. Good for both spring and fall planting. Pkt., 10c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c.

TUCKER'S DIXIE LAND—Excellent for both turnips and greens. Cultivated extensively in this section. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

EARLY WHITE NORFOLK—Usually grown for feeding stock but is good for table use if pulled when about 4 inches in diameter. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

Extra Early White

PURPLE TOP WHITE GLOBE—Bulb is very handsome in appearance and is the most popular variety. Is an early and heavy cropper. Especially demanded by market gardeners. Excellent for feeding stock. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

EXTRA EARLY WHITE MILAN—Remarkably early. Tops are small, upright and compact. Can be planted close together. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

AMBER GLOBE—Most handsome of the yellow varieties. Grows to a large size and keeps well. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

SEVEN TOP (Salad Turnip)—Most desirable variety for winter and early spring planting for greens. Very hardy and will withstand the coldest weather. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

PURPLE TOP STRAP LEAF—An early flat sort. Crown purplish red with white bottom, flesh white. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

YELLOW GLOBE—This is a round, light yellow turnip of medium size. Flesh is crisp and of good quality. Valuable for table use or stock. Good keeper. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

PURPLE TOP YELLOW ABERDEEN—A medium size, round late maturing turnip. Roots yellow with purple crown. Flesh is yellow. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

POMERANIAN WHITE GLOBE—Skin is very white and smooth. Is globe shaped and will sometimes grow to 12 pounds in weight. One of the most productive sorts. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

RED TOP GLOBE—Similar to the Purple Top except having a Red Top. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

WHITE FLAT DUTCH—Extra early, pure white, flat growing variety. Recommended for early market. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

WHITE EGG—Very early, tender and crisp. Shape is oblong, resembling an egg. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

RUTABAGAS

Rutabagas should be sown in July or early August and earthed up as they develop. Sow either broadcast or in drills 2 feet apart thinning out to 6 inches.

AMERICAN PURPLE TOP—Flesh yellow, sweet and solid. Good for stock or table use. Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

SWEET GERMAN—Pkt., 10c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c.

American Purple Top

Vegetable Plants

All orders for vegetable plants will be filled in season when plants are in the right condition and at the right time. We can supply in any quantity all vegetable plants listed below and ship directly from beds, well packed on the shortest notice. If, for any reason we should be out of the variety ordered we will substitute a similar variety unless requested not to.

FROST PROOF CABBAGE PLANTS

Will mature heads two to three weeks earlier than home grown plants, and should be planted about a month earlier. The plants, when received may have a wilted appearance which will be disappointing to persons who have never used these plants before, but in no way affects their growth. Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices per 100, 50c, Postpaid.
200 to 500, Per 100 40c, Postpaid.
1000, \$3.50, Postpaid.

Prices by Express Not Prepaid: 1000 to 4000, \$2.50 per 1000; 5000 to 8000, \$2.25 per 1000; 10,000 and Over \$2.00 per 1000.

BERMUDA ONION PLANTS

Plants packed 100 to the bundle and we can not break bundles. Bermuda Onion Plants will grow 100 per cent. Plant in rows 16 to 18 inches apart, setting the plants 4 inches apart in a row, about 2 inches deep. Price, Postpaid: Per 100, 30c; 200 to 500, 25c per 100; 1000 to 6000, \$2.00 per 1000. Price by Express Not Prepaid: 1 crate 6000 for \$6.00.

BRUSSELS SPROUTS PLANTS

Ready in March and up to May.

Prices, doz., 25c; 50 for 60c; 100 for \$1.00, parcel post paid. By express, not prepaid, doz., 20c; 50 for 45c; 100 for 85c.

BEET PLANTS

Ready in March and up to May
Eclipse, Early Detroit, Crosby Egyptian.
Prices, 50 for 35c; 100 for 65c, parcel post paid. By express, not prepaid, 50 for 25c; 100 for 45c; 500 for \$2.00.

Brussels Sprouts

Early Jersey Wakefield Cabbage

CAULIFLOWER PLANTS

Ready in March and up to June.

Early Snowball, Dry Weather. Prices, doz., 25c; 50 for 60c; 100 for \$1.00, parcel post paid. By express, not prepaid, doz., 20c; 50 for 50c; 100 for 85c.

CELERY PLANTS

Ready in April and up to June.

White Plume, Golden Self-Blanching. Prices, doz., 25c; 50 for 50c; 100 for 75c; 500 for \$2.50; parcel post paid. By express, not prepaid, doz., 15c; 50 for 40c; 100 for 65c; 500 for \$2.25.

TOMATO PLANTS

Ready in March and up to June

Acme, Beauty, Livingston's Globe, Early Detroit, Stone, Ponderosa. Prices, Hotbed Stock, or Seedling Plants, doz., 25c; 100 for 75c, parcel post paid. By express, not prepaid, doz., 15c; 100 for 50c; 1000 for \$4.50.

Prices, Transplanted Stock, doz., 35c; 100 for \$1.25, parcel post paid. By express, not prepaid, doz., 25c; 100 for \$1.00; 1000 for \$8.50.

LETTUCE PLANTS

Ready in March and up to May.

Big Boston, Large White Cabbage Head. Prices, 50 for 35c; 100 for 60c; parcel post paid. By express, not prepaid, 50 for 25c; 100 for 45c; 1000 for \$4.00.

PEPPER PLANTS

Ready in April and up to June.

Chinese Giant, Long Red, Crimson Giant. Prices, doz., 30c; 100 for \$1.25, parcel post paid. By express, not prepaid, doz., 25c; 100 for \$1.00.

SWEET POTATO PLANTS

Ready in April and up to July

Nancy Hall, Bunch Yellow Yam, Porto Rica Yam Slips. Prices, 100 for 50c; 500 for \$2.25; 1000 for \$4.00, parcel post paid. By express, not prepaid, 100 for 40c; 1000 for \$3.50.

EGG PLANTS

Ready in April and up to June.

Black Beauty, New York Improved Purple. Prices, doz., 30c; 100 for \$1.25, parcel post paid. By express, not prepaid, doz., 25c; 100 for \$1.00.

HOTBED CABBAGE PLANTS

These are grown in hotbeds and are of course, a bright green looking plant. Early Flat Dutch, Early Jersey Wakefield, Succession, Large Late Drumhead, Early Summer, Charleston Wakefield. Prices, 100 for 40c; 500 for \$1.75; parcel post paid. By express, not prepaid, 100 for 30c; 1000 for \$2.50.

FLOWERS for EVERYBODY

DESCRIPTIVE LIST OF CHOICE FLOWER SEEDS

Most flowering plants will live in almost any soil, but to give them a fair chance to develop, some care should be taken to make the ground suited to their needs. The soil best adapted for flowering plants generally is a light, pliable loam, containing a sufficient amount of sand to render it porous. Many flowers are better if produced on plants of vigorous growth, hence a portion of the garden should be prepared by deep digging, thorough pulverization and liberal enriching with large quantities of well-rotted manure. Since some other varieties produce the largest and finest colored flowers when grown on rather light, poor soil, a portion of the garden should not be enriched.

Cultural directions are given on the packets, and we urge purchasers to study them carefully.

Plants are usually divided into three classes, Annuals, Biennials and Perennials. Annuals are plants which normally live but a single season. Biennials are plants living two years; particularly those which do not bear flowers and fruit until the second season. Perennials tend to live from year to year.

SEEDS FOR SPECIAL PURPOSES

A table designed to assist in making selections of suitable varieties:

For Beds and Borders—Ageratum, Antirrhinum, Asters, Calendula, Calliopsis, Cannas, Candytuft, Celosia, Coleus, Chrysanthemum, Dianthus, Eschscholtzia, Marigold, Nasturtium, Pansy, Petunia, Phlox, Dwarf; Poppy, Salpiglossis, Salvia, Stock, Verbena, Zinnia.

For Edgings to Beds and Walks—Ageratum, Dwarf, Alyssum, Dwarf; Aster, Dwarf; Bellis, Candytuft, Dwarf; Cockscomb, Dwarf; Echeveria, Lobelia, Marigold, Dwarf; Myosotis, Nasturtium, Dwarf; Pennistum, Phlox, Dwarf; Portulaca, Pyrethrum, aureum, Zinnia, Dwarf.

Fragrant Flowers for Bouquets—Abronia, Alyssum, Asperula, Candytuft, Carnation, Heliotrope, Lavender, Lemon Verbena, Mignonette, Nasturtium, Dwarf; Nicotiana, Pinks, Stocks, Sweet Peas, Sweet Rocket, Sweet Sultan Wallflower.

For Partially Shaded Locations—Aquilegia, Auricula, Begonia Tuberosa, Canterbury Bells, Matricaria, Myosotis, Pansy, Violet.

For Boxes and Baskets—Alyssum, Asparagus Sprengerii, Lobelia, Linaria, Maurandia Dwarf; Nasturtium, Petunia, Smilax Torenia.

Climbing Vines—Adilumia, Canary Vine, Cobea, Cypress Vine, Dolichos, Japanese Hop, Kudzu Vine, Moon Flower, Morning Glory, Nasturtium, Tall; Scarlet Runner, Sweet Peas, Thunbergia, Wild Cucumber.

For Backgrounds and Centers—Abutilon, Adonis, Antirrhinum, Aster, Balsam, Castor Bean, Cosmos, Datura, Digitalis, Delphinium, Euphorbia, Hollyhock, Lupins, Marigold, Marvel of Peru, Nicotiana, Pentstemon, Perilla, Salvia, Scabiosa, Sweet William.

ASTERS

We recommend sowing a number of varieties, as by this method of culture, the blooming season can be made to extend from June until late in the autumn. As the roots are produced near the surface, a mulch of some kind spread over them in hot weather is very beneficial.

WHITE—Pure white, very attractive. Packet, 10c; Oz., \$1.50.

LIGHT PINK—Packet, 10c; Oz., \$1.50.

LAVENDER—Packet, 10c; oz., \$1.50.

LIGHT BLUE—Packet, 10c; oz., \$1.50.

PURPLE—Packet, 10c; oz., \$1.50.

FINEST MIXED ASTERS—A mixture of very fine strains and colors. Packet, 10c; oz., 75c.

CRIMSON KING—Packet, 10c; Oz., \$1.50.

ABRONIA

A very pretty, half hardy annual, producing white and rose colored double daisy-like flowers. Pkt., 10c.

White Asters

ABUTILON

(FLOWERING MAPLE)

Mixed. Shrubby plants, 4 feet. Drooping, bell-shaped flowers. Pkt., 10c.

ACROCLINIUM

(EVERLASTING)

A very pretty, half hardy annual, producing white and rose colored double daisy-like flowers, about one and one-half inches in diameter, desirable for winter bouquets. Height, 15 inches.

MIXED—Pkt., 10c.

ADLUMIA

(MOUNTAIN FRINGE)

A graceful hardy biennial climber. The flowers are tube-shaped, flesh-colored. Pkt., 10c.

AGERATUM

(MIXED)

Profuse blooming plants, bearing clusters of feathery flowers the whole summer. Height, 2 feet. Pkt., 10c.

AMARANTHUS

Fine ornamental plant, also has beautiful clusters of brilliant colored flowers. Pkt., 10c.

ALYSSUM

Popular little plants for edging or massing, blooming profusely all summer.

SWEET (MARITIMUM)—This very hardy annual comes into bloom early in the spring, covering itself with pure white flowers. Not over eight inches high, but spreads over considerable ground. Pkt., 10c; oz., 75c.

Lavender Colored Aster

ALYSSUM—(Continued)

ALYSSUM (LITTLE GEM)—Specially adapted to edgings, borders and rock work. Pkt., 10c; oz., 75c.

ANEMONE

(WIND FLOWER)

Nine inches. Poppy-like flowers that are brilliant and showy. Useful for bouquets. Mixed. Pkt., 10c.

ANCHUSI

(ALKANET)

Blue, star-shaped flowers. Useful for cut flowers Pkt., 10c.

ANTIRRHINUM

(SNAPDRAGON)

Well known border plant, producing flowers of great variety of colors; 2 to 3 feet. Pkt., 10c.

ANTHEMIS

(HARDY MARGUERITE)

Two feet. Bright yellow flowers. Packet, 10c.

ASPERULA

(WOODRUFF)

Valuable for shady places. Flowers white; Packet, 10c.

ORNAMENTAL ASPARAGUS

PLUMOSA NANUS (Lace Fern)—Easily grown from seed. Pkt., 10c.

BACHELOR'S BUTTON—A very old favorite garden annual, flowering freely in almost any situation, height 2 to 3 feet; largely used for cut flowers. Packet, 10c.

BALLOON VINE

Packet, 10c; oz., 50c.

BALSAM

(LADY SLIPPER)

Double mixed. Their blooms are brilliant and colors most vivid. Pkt., 10c.

BALSAM, APPLE AND PEAR

Ornamental climbers, with pretty foliage and flowers, followed by handsome fruit. Ten feet—Packet, 10c; ounce, 85c.

BELLIS

(ENGLISH DAISY)

Perennials which stand the winter in bloom from early spring until well on in the summer. Pkt., 10c.

BRACHYCOMB

(SWAN RIVER DAISY)

Very pretty low growing plant. Pkt., 10c.

BROWALLIA

MIXED—Grows only about one foot high; form dense little bushes covered with abundance of delightful flowers. Pkt., 10c.

CACALIA

A handsome free-flowering little plant; sometimes called Tassel Flower. Scarlet. Pkt., 10c.

CALENDULA

About one foot high. Valuable for bed and borders. Fine mixed. Pkt., 10c.

Chrysanthemums

CALLIOPSIS OR COREOPSIS

Very showy plants for bedding or borders, producing flowers which are bright yellow and rich brown, making a very showy border plant. Pkt., 10c.

CANTERBURY BELLS

(CAMPANULA)

Height of plants from 2 to 4 feet.

DOUBLE WHITE—Pkt., 10c.

SINGLE MIXED—Pkt., 10c.

DOUBLE MIXED—Pkt., 10c.

CANDYTUFT

EMPRESS—A complete mass of snowy-white flowers. Pkt., 10c; oz., \$1.00.

MIXED COLORS—Pkt., 10c; oz., 85c.

CANARY BIRD FLOWER

A beautiful climber with small, canary colored blossoms attractive leaves. Height, 10 to 20 feet. Pkt., 10c, oz., 50c.

CANNA

FINEST LARGE FLOWERING MIXED—Plants comparatively dwarf, about three feet high. Packet, 10c; ounce, 60c.

CARNATION

EARLY DOUBLE SNOW WHITE—Pkt., 10c; Marguerite double mixed. All colors. Pkt., 10c.

CELOSIA OR COCKSCOMB

CELOSIA, CRISTANA—The large close-headed form. Mixed colors. Pkt., 10c.

CELOSIA, PLUMOSA—This is a distinct form. Heads are loose and feathery, borne on long stems. Mixed colors. Pkt., 10c.

CENTAUREA

DUSTY MILLER—Silver foliage, delicately cut. Height 1½ feet. Excellent for vases or edgings of beds. Pkt., 10c.

CENTAUREA CYANUS—All colors mixed. Pkt., 10c.

CHRYSANTHEMUMS

MIXED—Pkt., 10c.

DOUBLE MIXED—Pkt., 10c.

MARGUERITE, OR PARIS DAISY—Long-stemmed single white flowers, with golden centers; Pkt., 10c.

BRIDAL ROBE—Pure white, extra double, Pkt., 10c.

MAXIMUM PERFECTION—White with yellow center. Pkt., 10c.

CLARKIA

Beautiful, hardy, annuals with rose colored, white and purple flowers. The plants are about one and one-half to two feet high.

DOUBLE MIXED—Pkt., 10c.

Cockscorn

FLOWERS—(Continued)**CLEMATIS FLAMMULA**
(VIRGIN'S BOWER)

Most excellent for trellis, bowers, and very pleasing vines. Pkt., 10c.

COBAEA SCANDENS

A fine climber with handsome dark green foliage and bearing on stems bell-shaped flowers, green at first, but changing to a beautiful deep violet-blue. Pkt., 10c.

COLEUS

Magnificent ornamental foliage plants for house or garden culture.
FINEST HYBRIDS, MIXED—Pkt., 10c.

COLUMBINE
(AQUILEGIA)

Very desirable, easily grown, perennials, forming large, permanent clumps. Pkt., 10c.

COSMOS

A hardy and rapid growing annual, forming bush-like plants with feathery green foliage four to six feet high, covered with large flowers somewhat resembling the single dahlia, and very useful for decorative purposes.

EARLY FLOWERING DAWN—Flowers are white. Pkt., 10c; oz., 50c.

EARLY FLOWERING MIXED—Pkt., 10c; oz., 50c.

HYBRID, GIANT WHITE—Packet, 10c; oz., 50c.

HYBRID, GIANT PINK—Pkt., 10c; oz., 50c.

HYBRID, GIANT MIXED—Pkt., 10c; Oz., 75c.

CYCLAMEN

Packet, 10 cents.

CYPRESS VINE

A beautiful climber with dark green, feathery foliage and many bright, star-shaped, scarlet or white blossoms, there is no climber more handsome.

SCARLET—Pkt., 10c; oz., 50 cents.

WHITE—Pkt., 10c; ounce, 50c.

MIXED—Packet, 10c; ounce 50 cents.

DAHLIA

Very easily grown from the seed, and blooms the first season.

DOUBLE MIXED—In all colors. Pkt., 10c; ounce, \$1.50.

SINGLE MIXED—In all colors. Pkt., 10c; oz., \$1.50.

Cosmos

Shasta Daisy

SHASTA DAISY

Charming little plants for edgings and borders, also used for low beds and rock work. The flowers of the improved varieties we offer are borne above the low clusters of leaves on stiff flower stalks, making them suitable for bouquets. Half hardy perennial; about six inches high. Pkt., 10c; oz., \$1.50.

DOUBLE DAISIES

DOUBLE WHITE—Very double clear white. Pkt., 10c; oz., \$1.75.

DOUBLE MIXED—Shades of rose and white. Pkt., 10c; oz., \$1.50.

DATURA

Large branching plants, producing very large, handsome, double or single, trumpet shaped blossoms of exquisite fragrance. Excellent for late summer and autumn flowering. Tender annual; three feet high. Double mixed., Pkt. 10c.

DELPHINIUM
(LARKSPUR)

Quick growing, very free flowering annual, producing erect spikes of beautiful flowers of various colors.

DWARF DOUBLE MIXED—10 to 11 inches high. Pkt., 10c; oz., \$1.00.

TALL DOUBLE MIXED—Grows two feet in height. Pkt., 10c; oz., \$1.00.

MIXED—Pkt., 10c; oz., 85c.

DIANTHUS OR GARDEN PINK

ROYAL PINKS—These very large, single flowers afford a wide range of color. Plants dwarf and very free flowering. Pkt., 10c; oz., 75c.

SINGLE MIXED—Pkt., 10c.

DOUBLE BRILLIANT MAROON—Pkt., 10c.

DOUBLE DARK PURPLE—Pkt., 10c.

DOUBLE DIADEM MIXED (HEDDEWIG'S)—Pkt., 10c.

DOUBLE JAPAN MIXED (CHINENSIS INCINIATUS)—Packet, 10c.

DOUBLE CHINA MIXED (CHINENSIS)—White and dark crimson, also white tipped light purple and shades of red with darker blotchings. Pkt., 10c.

SNOWDRIFT—Clear white, Pkt., 10 cents.

DIGITALIS
(FOXGLOVE)

Hardy perennial plants. They attain a height of 2 to 3 feet.
FINE MIXED—Pkt., 10c.

DOLIOHOS
(HYACINTH BEAN)

A showy annual climber, grows about 10 feet high, branching out well from the bottom, with dense foliage; insect proof, as well as being ornamental. The blossoms are borne in long, clusters, often a foot in length. Pkt., 10c.

Delphinium

FLOWERS—(Continued)

ESCHSCHOLTZIA
(CALIFORNIA POPPY)

The state flower of California. Blooms almost continually throughout the season; height, one foot.

MIXED COLORS—Pkt., 10c; oz., 75c.

EVERLASTINGS

A group of annual plants whose flowers are cut when nearly at full bloom.

SPECIAL MIXTURE—A large assortment Pkt., 10c.

EUPHORBIA
(SNOW ON THE MOUNTAIN)

Hardy annual, growing about two feet high.

VARIEGATA—Leaves veined and margined with white. Pkt., 10c.

GAILLARDIA

Flowers are of brilliant and showy color. Very attractive. Pkt., 10c.

GERANIUMS

These plants are easily raised from seed, and if started early will produce flowering plants the first summer. Pkt., 10c.

GILIA

Free-flowering, one foot to eighteen inches high, with finely cut foliage and clusters of small, delicate flowers.

MIXED—Pkt., 10c.

GOURDS
(ORNAMENTAL)

A climber; quick-growing vines, excellent for covering arbors, walls and waste places. Gourds grow in very curious shapes and are used for house ornaments.

CALABASH or PIPE GOURD—Pkt., 10c. **DISH CLOTH**—Like a sponge. Pkt., 10c.

DIPPER—Always useful. Pkt., 10c. **NEST EGG**—May be used as such. Pkt., 10c.

SUGAR TROUGH—For buckets. Pkt., 5 cents.

GOURDS—Mixed. Pkt., 10c.

HERCULE'S CLUB—Sometimes grows three feet long. Pkt., 10c;

All 25c oz.

GYPSOPHILA

Delicate, free-flowering plants covered with star-shaped flowers. Sometimes called Baby's Breath.

ELEGANS LARGE FLOWERING PURE WHITE—Pkt., 10c.

ELEGANS MIXED—Delicate white and rose-pink flowers. One foot high. Pkt., 10c.

HELIOTROPE

Sown early, blooms same season; 2 feet. Excellent for bedding; very fragrant; fine for cutting. Fine mixture of colors. Pkt., 10c.

HOLLYHOCK

Sow in seed in June or July in open ground and in the autumn, when plants have made five leaves, transplant to permanent position two to three feet apart. The following summer they will bloom. All double varieties are hardy annuals; five feet high.

Hollyhock

California Poppy

EARLY FLOWERING—Blooms readily as an annual the first year from seed sown in spring. A wide range of colors in large single or semi-double flowers. Pkt., 10c; oz., \$1.50.

DOUBLE BLOOD RED. DOUBLE DEEP ROSE. DOUBLE LEMON YELLOW. DOUBLE PINK. DOUBLE SALMON—Rich salmon color, suffused with pink.

DOUBLE PURE WHITE—Our special improved strain.

DOUBLE CHOICE MIXED—All colors.

IMPERIAL SWEET SULTAN
(CENTUREA IMPERIALIS)

These beautiful giant-flowering "Sultans" produce long-stemmed, fringed blossoms three to four inches across, of graceful effect and are delightfully fragrant. The colors vary from white and yellow through reds from pinks to crimson and through blues from lilac to purple, some having centers of a different color, as violet with white centers, etc. If cut scarcely opened they will last for ten days in water. They are of strong, bushy form, 2 to 3 feet high. Pkt., 10c.

ICE PLANT

A handsome and curious plant. The leaves and stems appear as though covered with ice crystals. The flower is white and pink. Packet, 10c; oz., 75c.

JOB'S TEARS

Grass-like hardy annual, producing large shiny seeds. Pkt., 10c.

KUDZU VINE

(JACK AND THE BEAN STALK)

It is a rapid growing vine very hardy. Its foliage is very luxuriant and its rose-colored flowers are produced in large clusters. Pkt., 10c; oz., 25c.

LANTANA

The plants form small shrubs, producing in late summer and autumn clusters of single, fragrant flowers that change color. Succeeded by green berries that turn to a deep blue.

FINEST FRENCH HYBRIDS—Mixed. Pkt., 10c.

LOVE-IN-THE-MIST
(NIGELIA)

Also known as Devil-in-a-Bush, because the blossoms are partly concealed by the finely cut foliage. Pkt., 10c.

LINUM

SCARLET FLAX—An attractive bedding plant with slender foliage and bearing clusters of bright red flowers, with black center. Pkt., 10c.

LOBELIA

Very popular edging or border plants, suitable also for pots or hanging baskets. Flowers shades of white and blue mixed. Pkt., 10c.

INCLUDE SOME VEGETABLE SEEDS IN YOUR ORDER. THEY ARE EASY TO GROW AND SUPPLY THE TABLE ALL SUMMER.

FLOWERS—(Continued)**MARIGOLD**

Two to three feet. Bloom continuously, all summer. A fine garden plant.

DOUBLE AFRICAN VARIETIES—The African Marigold produce very large flowers on tall stems. Plant them in borders or among shrubbery.

EL DORADO—Imbricated; all shades of yellow. Pkt., 10c; oz., 85c.

LEMON QUEEN—Soft lemon yellow flowers. Pkt., 10c; oz., \$1.00.

AFRICAN DOUBLE—Mixed. Pkt., 10c; oz., 75c.

PRINCE OF ORANGE—Orange-gold tints. Pkt., 10c; oz., 75c.

DWARF FRENCH MARIGOLDS—Fine for edging and bedding. Pkt., 10c; oz., 75c.

LEGION OF HONOR—Single, golden yellow, blotched, variety crimson. Pkt., 10c; oz., 75c.

DWARF GOLD STRIPED—Pkt., 10c; oz., 85c.

FRENCH DWARF DOUBLE, MIXED—Pkt., 10c; 75c.

MATRICARIA

(**DOUBLE FEVERFEW**)

18 inches. A fine plant, bearing white flowers all summer. Pkt., 10 cents

MAURANDIA

10 feet. Climbers with pretty flowers. Bloom freely all summer. Mixed. Pkt., 10c.

MIGNONETTE

(**RESEDA ODORATA**)

Twelve to eighteen inches. If successive sowings are made, its fragrant, modest colored flowers may be gathered outdoors until November.

ALLENS DEFIANCE—This variety makes spikes a foot long, and the individual flowers are not only very large but delightfully fragrant. Pkt., 10c.

GABRIELE—Red flowers; Pkt., 10c; oz., 85c.

GOLDEN QUEEN—Pkt., 10c; oz., 85c.

BISMARCK—Red; Pkt., 10c; oz., 85c.

MACHET—Of dwarf habit with very large red flowers. Pkt., 10c; oz., 75c.

MOON FLOWER

One of the most vigorous summer climbers and will grow thirty to forty feet in a season and be covered evenings and cloudy days with very large white flowers, often four inches across. Pkt., 10c; oz., 25c.

MORNING GLORY

BLUE—Pkt., 10c. **PURPLE**—Pkt., 10c.

STRIPED—Pkt., 10c. **CRIMSON**—Pkt., 10c.

WHITE—Pkt., 10c. **MIXED**—Pkt., 10c.

GIANT JAPANESE MIXED—Pkt., 10c.

Marigold

MIMOSA

(**SENSITIVE PLANT**)

18 inches. Its leaves are extremely irritable, closing when touched. Pkt., 10c.

MOURNING BRIDE

An attractive flower. Its fragrant blossoms on long stems make it one of the most useful decorative plants of the garden. Flower heads about two inches across; flowerets double, surrounding the thimble-shaped cone. Hardy annual; about two and one-half feet high.

DOUBLE DARK PURPLE—Pkt., 10c; oz., 75c.

DOUBLE WHITE—Pkt., 10c; oz., 75c.

DOUBLE MIXED—Pkt., 10c; oz., 75c.

MYOSOTIS

(**FORGET-ME-NOT**)

Old fashioned favorite and well known to all. The Forget-Me-Not is a great favorite in the garden and few of the delicate flowering plants can equal it for beauty.

MIXED—Pkt., 10c; oz., \$1.00.

NASTURTIUMS

Few plants are more easily grown or remain longer in bloom. Much used for window boxes.

TALL OR CLIMBING NASTURTIUMS

MIXED TALL NASTURTIUMS—For the low price this mixture is very choice. Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

TALL FRENCH CHAMELEON—This variety produces blossoms of many distinct colorings upon the same plant. Packet, 10c; oz., 25c; 1 lb., \$1.50.

DARK CRIMSON—Packet, 10c; oz., 25c; 1 lb., \$1.50.

TALL KING THEODORE—Deep crimson-maroon. Pkt., 10c; oz., 25c; 1 lb., \$1.50.

REGELIANUM—Deep purplish violet. Pkt., 10c; oz., 25c; 1 lb., \$1.50.

SCARLET—Pkt., 10c; oz., 25c; 1 lb., \$1.50.

TUCKER'S SPLENDID MIXTURE OF FINEST DWARF NASTURTIUMS

This is our best mixture of the dwarf varieties. This seed will produce a bed or border gorgeous beyond description. Finest mixed. Large pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

DWARF OR TOM THUMB VARIETIES

GOLDEN KING—Pkt., 10c; oz., 25c; lb., \$1.50.

DWARF CHAMELEON—Of brilliant shades and diversified markings. Pkt., 10c; oz., 25c; 1 lb., \$1.50.

EMPERESS OF INDIA—Fiery crimson. Pkt., 10c; oz., 25c; lb., \$1.50.

KING OF TOM THUMBS—Darkest scarlet. Pkt., 10c; oz., 25c; 1 lb., \$1.50.

Mignonette

Pansy

PHLOX DRUMMONDI (FLAME FLOWER)

The annual Phloxes are dazzling in effect, particularly so when sown in masses of ribbon beds. The plants grow about one foot high.

CRIMSON—Pkt., 10c; $\frac{1}{4}$ oz., 40c; 1 oz., \$1.00.
PURE WHITE—Pkt., 10c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.
DOUBLE MIXED—Pkt., 10c; oz., \$1.00.
LARGE FLOWERING PHLOXES—
BRIGHT ROSE—Pkt., 10c; $\frac{1}{4}$ oz., 40c; 1 oz., \$1.25.
BRILLIANT SCARLET—Pkt., 10c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.
YELLOW—Pkt., 10c; $\frac{1}{4}$ oz., 40c; 1 oz., \$1.25.
DOUBLE DARK RED—Pkt., 10c; 1 oz., \$1.25.
DOUBLE PURE WHITE—Pkt., 10c; 1 oz., \$1.25.

PETUNIAS

Hardy annuals of the easiest culture. Heat, rain and drouth do not affect them. From early summer until late fall the plants are covered with flowers.

COUNTRESS OF ELLESMERE—Flowers single, deep rose. Pkt., 10c; oz., \$1.50.
WHITE—Pkt., 10c; oz., \$1.50.
FINEST STRIPED AND BLOTCHED—Pkt., 10c; oz., \$1.50.
FINE MIXED—Pkt., 10c; oz., \$1.25.
GIANT SINGLE, FRINGED, MIXED—Pkt., 10c; oz., \$1.25.

POPPY

Well known plants which will endure considerable hardship and thrive on sandy soil. The flowers average six inches across, three to four feet high.

ANNUAL POPPIES

SINGLE POPPIES—Mixed colors, Pkt., 10c; oz., 50c.
KING EDWARD—Scarlet with blotch. Pkt., 10c; oz., 50c.
ADMIRAL—White flowers with broad scarlet band. Pkt., 10c; oz., 50c.
SINGLE RED—Pkt., 10c.
GLAUCUM (TULIP POPPY)—Mixed dwarf. Pkt., 10c; oz., 85c.
SHIRLEY—Delicate colors in great variety. Pkt., 10c; oz., 50c.
CARDINAL—Bed double. Pkt., 10c; oz., 50c.
WHITE SWAN—Double white; fringed. Pkt., 10c; oz., 50c.
PEONY FLOWERED—Mixed. Pkt., 10c; oz., 50c.
CARNATION-FLOWERED—Mixed. Pkt., 10c; oz., 50c.

PORTULACA (ROSE MOSS)

One of the neatest and best of hardy annuals. Specially adapted for dry light soils.

DOUBLE—Splendid mixed. Pkt., 10c; oz., 75c.
SINGLE MIXED—Pkt., 10c; oz., 75c.
SINGLE ROSE—Pkt., 10c; oz., 85c.
SINGLE YELLOW—Pkt., 10c; oz., 85c.

RICINUS (CASTOR OIL BEAN)

One of our best ornamental-leaved annual plants, largely used for the center of beds.

RICINUS, MIXED—Pkt., 10c.
RICINUS, ZANZIBARIENSIS—A fine ornamental plant. Pkt., 10c.
PASSION FLOWER—Ten feet. Rapid growing climber. Rich foliage and sky-blue flowers. Pkt., 10c.

FLOWERS—(Continued)

NICOTANIA

Handsome plants of the tobacco family, long and free blooming. Half hardy annuals; about three feet high.

ATTINIS—Flowers large, white. Very fragrant. Pkt., 10c.

PANSIES

Pansies can be used for borders, around bed plantings with very pleasing effect, their varied colored flowers adding greatly to the planting.

TUCKER'S CHOICE—These pansies include striped, blotched, bordered, veined and marbled combinations in every possible color and shade. Pkt., 10c; 6 for 50c; oz., \$1.00.

TUCKER'S IMPERIAL MIXTURES—This magnificent mixture of pansies the blossoms are borne on long stems and distinguished for their gorgeous and varied colorings, velvety texture, perfect form, frequently measuring three inches in diameter. The colorings are wonderfully rich and varied. Fancy mixture. Pkt., 10c.

TUCKER'S MAMMOTH PANSIES—Pkt., 10c.

PLATYCODON (CHINESE BELL FLOWER)

Hardy perennials of easy culture, very rapid growth. Blooms all season.

MARIESI—Dwarf. Blue. Pkt., 10c.

GRANDIFLORUM—Steel blue. Pkt., 10c.

GRANDIFLORUM ALBUM—White. Pkt., 10c.

PENNISETUM RUPELLIANUM

Eighteen inches, ornamental grass used for edgings. Pkt., 10c.

RUDBECKIA

(CONE FLOWER)

Showy, freeblooming; fine for cutting. In bloom from September.

BICOLOR SUPERBA—Large, bright yellow, with dark spots. Pkt., 10c.

PURPUREA—Three feet. Reddish purple flowers. Pkt., 10c.

PULGIDA VARIABILIS—Three feet. Orange yellow. Pkt., 10c.

SALVIA

(FLOWERING SAGE)

Among the most brilliant colored of garden flowers and extremely useful for bedding. Blooms are borne in long spikes and are fiery red, containing in flower a long time, two and one-half to three feet high. Pkt., 10c; oz., \$3.00.

SALPIGLOSSIS

Very showy plants with richly colored, funnel-shaped flowers which are purple, scarlet, crimson, yellow, buff or almost black, beautifully marbled and penciled. Useful for cutting. Blooms from August to October, about two feet high.

FINE MIXED—Pkt., 10c.

SUNFLOWER

(HELIANTHUS)

NEW MINIATURE—Small single flowers; colors creamy white, lemon and orange. Pkt., 10c; oz., 25c.

GLOBE OF GOLD—Double yellow. Pkt., 10c; oz., 25c.

LARGE RUSSIAN—Pkt., 10c; oz., 15c.

Petunias

FLOWERS—(Continued)**SCARLET RUNNER**

A great favorite as an ornamental climber. Pkt., 10c.

SCHIZANTHUS

Also known as Butterfly flower. Dainty, compact branching plants with finely cut foliage, covered when in bloom with clusters of spikes of brilliantly colored butterfly-like flowers. Petals bright yellow with margins and tube of carmine or purple-rose. About twenty inches high. Pkt., 10c.

SMILAX

No twining plant in cultivation surpasses this in graceful beauty of foliage. The hard texture of its small, glossy, green leaves permits the long, delicate sprays of foliage to be kept without wilting several days after being cut, ten feet high. Pkt., 10c.

**SNAPDRAGON
(ANTIRRHINUM)**

This well known plant of long blooming season is one of the best. The long, showy spikes of tubular flowers with irregular spreading lobes and finely marked throats are fragrant, as well as brilliant colored.

FINE MIXED—Pkt., 10c.

**STOCKS
(GILLIFLOWER)**

They are both summer and winter-blooming varieties. For either bedding or pot culture. Average height 1½ feet. Stocks last a long time in bloom, are beautiful, fragrant and satisfactory.

DWARF GERMAN, TEN WEEKS

LIGHT BLUE—Pkt., 10c. **PURPLE**—Pkt., 10c.
CRIMSON—Pkt., 10c. **BLOOD RED**—Pkt., 10c.
CANARY—Pkt., 10c. **PURE WHITE**—Pkt., 10c.
MIXED—Pkt., 10c. **ROSE**—Pkt., 10c.
DARK BLUE—Pkt., 10c.

GIANT PERFECTION

LIGHT BLUE—Pkt., 10c. **MIXED**—Pkt., 10c.
LAVERNE—Pkt., 10c.
PRINCESS ALICE—White. Package, 10c.

OLIVER TUCKER SWEET PEAS

CULTURE—Early in spring make a trench three to four inches deep in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in the bottom, covering at first only one inch deep. Sweet Peas, particularly the white seeded sorts, are often a little difficult to start. If the soil is too dry they will remain a long time without germinating; if it is too wet and cold they will not sprout at all. In soils at all heavy, or composed largely of clay, put about one inch of sand in the bottom of the trench and sow the seed on this, covering with more sand. Cover the row with a board to shed the rain and protect the soil from the hot sun; remove this as soon as the young plants appear.

OLIVER TUCKER MIXTURE OF THE ECKFORD TYPES—Without a doubt this is one of the grandest mixtures of Sweet Peas ever offered. These are mixed so as to embrace the proper proportions for the most brilliant effect. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

Your garden will not be complete without a liberal collection of Sweet Peas and our list contains only those varieties that are the best.

MARTHA TUCKER SPENCER PINK—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.

Sweet Peas

Verbena

For either

MARTHA TUCKER SPENCER RED—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER WHITE—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER LAVENDER—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER MAROON—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER PURPLE—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER SALMON AND ORANGE—Price: Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SPENCER BLUE—Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.
MARTHA TUCKER SUPREME SPENCER MIXED—This mixture contains the large and superb varieties of the most beautiful types of Spencer Sweet Peas, blended in the proper proportions which gives it the most desirable range of colors and the finest forms. Pkt., 10c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, postpaid.

**SWEET WILLIAM
(DIANTHUS BARBATUS)**

One and one-half feet. For bedding, bordering or cutting this favorite is invaluable. Blooms second year from seed.

GIANT-FLOWERING MIXED—Pkt., 10c; oz., 85c.
SINGLE FINEST MIXED—Pkt., 10c; oz., 75c.

TORENIA

One foot. Trumpet shaped flowers; in bloom all summer.
FOURNIERI COMPACTA—Porcelain blue. Pkt., 10c.
SKY BLUE—Violet. Pkt., 10c.

THUNBERGIA

Trumpet-shaped flowers in great profusion in summer. Mixed colors. Pkt., 10c.

VERBENA

One of the best annuals for bedding purposes. Easily grown from seed, producing stronger, more vigorous and better plants than from cuttings. In bloom all summer.
DWARF MIXED—Pkt., 10c; oz., 85c. **CHOICE MIXED**—Pkt., 10c; oz., 85c.

MAMMOTH FLOWERING—Pkt., 10c; oz., \$1.50, Postpaid.
Red Shades Mixed; Mammoth Red; Purple with White Eye; Blue Shades, Mixed; Hybrid White.

**VINCA
(PERIWINKLE)**

These very bushy plants with glossy green leaves produce handsome round single flowers, suitable either for culture in boxes or for bedding and borders. The plants require no trimming, are in continuous bloom from setting out until frost. Mixed. Pkt., 10c; oz., \$1.25.

VIRGINIA STOCK

The plants are of more branching and decidedly more open in habit than the common stock, and are very useful for border or edging. About nine inches high.
RED AND WHITE MIXED—Pkt., 10c.

VIOLETS

Favorite little plants, producing flowers of most delightful fragrance, popular with every one. Mixed colors. Pkt., 10c.

WALL FLOWER

The long, fragrant terminal spikes are very conspicuous in beds and borders and are very useful in making bouquets.
DOUBLE MIXED—Pkt., 10c.

Zinnia

FLOWERS—(Continued)

WILD CUCUMBER

This is a useful climber where a rapid and vigorous growth of vine is desired. Pkt., 10c.

WILD FLOWER GARDEN

A mixture of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season. Large pkt., 10c.

WISTARIA CHINENSIS

One of the most beautiful and rapid growing of the hardy perennial climbers. In good soil it will often grow fifteen to twenty feet during the season. The flowers are very fragrant, single pale blue, pea-shaped and are borne in long, drooping grape-like clusters. Pkt., 10c.

ZINNIA

Sometimes called Youth and Old Age. The well-known Zinnias produce a profusion of large double flowers, about two inches across, on stiff stems. Pkt., 10c; oz., \$1.00.

DOUBLE YELLOW	DOUBLE WHITE
DOUBLE DEEP RED	DOUBLE STRIPED
DOUBLE SCARLET	DOUBLE BLACK PURPLE
DOUBLE ORANGE	DOUBLE DARK CRIMSON.
DOUBLE CHOICE MIXED— Pkt., 10c; oz., \$1.00.	

BULBS and ROOTS for SPRING

DAHLIA

The roots are tender and easily injured by frost. They should be set out three feet apart, after all danger of frost is over. The soil should be deeply dug and well drained, but only moderately enriched. Place the roots horizontally, covering two or three inches deep during dry weather, water once a week. Larger blossoms are usually obtained if most of the side shoots are removed. The plants should be placed during winter in a cool cellar, but not allowed to freeze.

CACTUS DAHLIA—Dahlias in this class have long, narrow, twisted petals of the most beautiful color, many of them blending. The flowers are perfectly double, loosely arranged, irregular in outline and borne on good stems, colors: Red, White, Yellow, Pink, Variegated. Price: Each 25c; doz., \$2.50.

SHOW DAHLIAS—Their flowers are of perfect form, round and full. The petals are cupped or quilted. The colors are mostly solid or tipped a little lighter than the ground color. Colors: Red, White, Yellow, Pink, Variegated. Price: 25c each; dozen, \$2.50.

DECORATIVE DAHLIAS—The massive flowers are loosely formed and present a striking appearance. The petals are broad, long and flat. Colors: Red, White, Yellow, Purple, Pink, Variegated. 25c each; per dozen, \$2.50.

PEONY FLOWERED DAHLIAS—A most uniquely distinct class of type which is very popular. Colors: Red, White, Yellow, Purple, Pink, Variegated. 50c each; dozen, \$5.00.

SINGLE DAHLIAS—These have but one row of petals, generally eight and are very free flowering. Fine for cutting. Colors: Red, White, Purple, Yellow Pink, Variegated. Price, 25c; dozen \$2.75.

MIXED DAHLIAS—Our mixtures are made from selected varieties and contain many more kinds than we list. Double White, Red, Yellow, Pink. Variegated and all colors mixed. Price 25c each, \$2.50 per doz.

DIELYTRA

(BLEEDING HEART)

A hardy perennial plant, with finely cut foliage, blooming in the spring. Flowers heart-shaped, pink and white; borne on long racemes. Each, 40c; per dozen, \$4.00.

CINNAMON VINE

Hardy climber with dark green foliage and late in the season bearing small white flowers. Each 25c; dozen, \$2.50, postpaid.

TUBEROSE

If early flowers are wanted, fill five-inch pots full of well rotted cow manure with good rich, sandy soil. Plant the bulbs in this in March or April, water moderately and hasten growth by putting in a warm, light place. When weather has become warm, plunge the pots in the earth out of doors. They will usually flower before cold weather; if they do not, the pots can be brought in and bulbs will bloom in the house.

DWARF PEARL—Its value over the common variety consists in its flowers being nearly double in size. Eighteen inches to two feet. Each, 10c; doz., \$1.00, postpaid.

MADERIA

One of the handsomest little vines in existence. Easily and quickly grown, blooms continuously. Flowers are brilliant scarlet, tipped with clear golden yellow. Each, 20c; per dozen, \$1.75, postpaid.

PEONIES

Exempt from any insect pest, hardy as any plant that grows, does not need protection in the winter, comes through all right, and grows stronger and more valuable each year. Do not plant in low, wet soil. Do not use fresh manure in planting. Any good garden soil is all right. They are hardy, and admirably suited to our Southern climate, growing in all situations.

WHITE, RED, PINK—Each 40c; dozen, \$4.50.

NAMED VARIETIES

DUCHESS DE NEMOURS—Pure white with shade of sulphur to collar. Very large.

GRANDIFLORA RUBRA—Rich red.

Prices of named varieties—Each, 50c; per dozen \$5.00.

Dahlia

Peonies

On account of the long list of the different named varieties of bulbs of the same character which we are offering and in many instances some of the varieties are very scarce, therefore under the circumstances unless otherwise instructed we will substitute the nearest colors ordered. In order that you may be more certain of obtaining the colors desired we recommend that you place your order at the earliest possible moment, while our stocks are complete.

BEGONIA (TUBEROUS ROOTED)

The tubers which we offer are of the very best quality and with proper care will give a beautiful display early in the summer. For growing in pots or boxes in the house, plant in rich, sandy soil, give good drainage and water freely after the leaves start. If it is desired to have a bed out-doors, select a shady, moist situation. Plant as soon as danger from frost is over.

PINK SCARLET, WHITE, YELLOW, MIXED—Each, 25c; dozen, \$2.50.

GLADIOLUS

Among the easiest and most satisfactory bulbs to grow. Start to plant the bulbs in April, continuing to do so every ten days or so for success. Set them from two to four inches deep, according to size, and about six inches apart each way. Cut the spikes when the first bloom begins to unfold. Place in water and the buds will expand beautifully and last for several days if water is changed daily.

Price on named varieties, 10c each; 75c per dozen. Giant Flowering Mixed, each 5c; 60c per dozen.

CHOICE NAMED VARIETIES

AMERICA—The finest pink Gladiolus yet introduced. An easy forcer and money maker for the florist.

NIAGARA—Delicate cream yellow, lightly marked with rosy carmine in the throat.

SCHWABEN—Massive spikes of clear canary yellow; small garnet blotch in throat.

BARON HULOT—Flowers dark velvety purple.

AUGUSTA—Color, pure white with blue anthers.

CHICAGO WHITE—The flowers are pure white with faint lavender streaks in the lower petals. One of the earliest varieties to bloom.

HAILEY—Delicate salmon pink, a pale ground showing at the throat, which is marked with small red stripes.

MRS. FRANCIS KING—Color is a bright 'Flamingo' pink, strikingly attractive.

PRIMULINUS "SUNBEAM"—Clear yellow color mark, very early.

CALADIUM

Known also as Elephant's Ear. This is one of the finest tropical plants which can be grown in the open air.

FIRST SIZE BULBS—Nine inches and over in circumference. Each 25c; doz., \$2.50.

SECOND SIZE BULBS—Seven to nine inches in circumference. Each, 15c, dozen, \$1.50.

THIRD SIZE BULBS—Under seven inches in circumference. Each 10c; dozen, \$1.00.

AMARYLLIS

Most of those we list are suitable for house, conservatory and garden. Halli is an outdoor, hardy sort. For pot culture Amaryllis require a well-drained, turfy, sandy soil and a growing and resting season.

ATAMASCO ALBA (White Fairy Lily)—Plant three or four bulbs to a five-inch pot. For the garden culture set out in spring and lift in autumn like Gladiolus. Each, 15c; doz., \$1.50.

ATAMASCO ROSEA (Fairy Lily)—In bloom all summer. Rose pink flowers. Each, 15c; dozen, \$1.25.

King Humbert

American Gladiolus

HALLI (*Lycoris squamigera*)—A hardy variety, in August the rosy-lilac flowers appear. Each, 25c; 5 for \$1.00.

JOHNSONI (Barbadoes Spice Lily)—Large trumpet-shaped flowers, with a white stripe through each petal. Each 40c; 6 for \$2.25.

GLORIOUS CANNAS

A fine foliage plant. A rapid grower, producing large trusses of beautiful flowers from early summer to late in the autumn. Prices, 20c each; dozen, \$2.00, postpaid.

LOUISIANA—6 ft., vivid scarlet orchid-like flowers, often measuring 5 to 6 inches across. Foliage a glossy green.

MRS. ALFRED CONARD—4 ft., Green foliage. Flowers salmon pink, of large size.

DAVID HARUM—3½ ft. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen.

EUREKA—4 ft. The best white for massing.

HUNGARIA—Almost dwarf and of luxuriant growth. Leaves bluish green, flowers purest La France-pink, with satin sheen.

YELLOW KING HUMBERT—Foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Flowers deep rich yellow, softly spotted with bright red.

KING HUMBERT—It is a cross between the orchid-flowering and the French Crozy type, combining the best features of both, the large flowers of one with free-blooming character of the other, and the handsome broad tropical foliage.

CHAS. HENDERSON—Deep rich crimson.

MIXED RED SHADES—All best colors.

TRITOMA

An improved variety of the plant sometimes called Red Hot Poker. The handsome flowers are produced in large spikes of rich orange-red tinted flower tubes. Plant two feet apart in a warm sheltered, well drained spot. Each 25c; doz., \$2.00, postpaid.

LILIES

Bulbs should be planted as soon as the frost is out of the ground; the earlier the better. Care should be taken that they have proper drainage. Once firmly established, they should not be disturbed oftener than once in five years.

AURATUM (GOLD-BANDED LILY OF JAPAN)—This favorite garden Lily has a golden band, fading at its edges into white. Each, 50c; doz., \$4.00.

SPECIOSUM RUBRUM (ROSEUM)—The Speciosum or Lancifolium are among the most charming and brilliantly beautiful of the Japanese Lilies. The six broad, white or pink petals are thickly dotted with rose or crimson spots. Height two to four feet. Each, 40c; \$3.50 per doz.

TIGRINUM SPLENDENS (IMPROVED SINGLE TIGER LILY)—Of most striking appearance with large, nodding flowers; color orange salmon with dark spots. 40c each; dozen, \$3.50.

LILY OF THE VALLEY—A universally admired spring flowering plant, bearing bell-shaped flowers. By express only clumps, each 25c; dozen \$2.50.

TIGRINUM FLORE PLENO (Double Tiger Lily)—Of stately habit, bearing immense clusters of very large double flowers, color, bright orange-red spotted with black. 40c each; dozen, \$3.50.

NURSERY DEPARTMENT

GRADE OF TREES FURNISHED—Please note that we offer only uniform grade of fruit trees—First Class. One or Two-year olds. These are best. Always plant first class, young stock for best results.

WE DO NOT GUARANTEE our trees or plants to live; we handle them with the utmost care, pack properly, and deliver to carrier in good order. Our responsibility then ceases. The risk and cost of transportation is yours.

SUBSTITUTION—Because some varieties always run short and to save time and correspondence and where we think it will best serve your interests, we reserve the right to substitute unless you instruct us not to do so. In such cases your money will be refunded on all items we cannot supply.

WHEN YOUR NURSERY STOCK ARRIVES—If your ground is ready unpack the shipment, thoroughly soaking the roots with water and keeping them protected with damp straw, wet burlap, or other coverings until planted. If you cannot plant for three to five days, set the bales or boxes in a sheltered spot where the sun and wind cannot reach them and leave them undisturbed until ready to plant.

IF YOU CANNOT PLANT FOR FIVE DAYS OR MORE, then the trees or plants should be "heeled-in." All F. O. B. Nursery.

PEACHES

Three and one-half feet and up. Price 60c each, 10 for \$5.50.

ARP BEAUTY—Yellow fleshed, freestone.

CARMAN—Flesh creamy white, stone. June.

EARLY BELLE OR HILEY—Large; creamy white, highly colored cheek.

BELLE OR GEORGIA—Very large; white skin, attractive red cheek; flesh white.

ELBERTA—Yellow, slightly overspread with red; fine red cheek. Freestone. Middle of July.

CHINESE CLING—Very large; flesh white, red at the tip; a very juicy peach. End of July.

EARLY ROSE (Cling)—Red; ripens early and free bearer.

GREENSBORO (Semi-Cling)—Oblong, white with red blush.

HEATH CLING (Cling)—Skin and flesh white, tinged with red.

INDIAN CLING OR BLOOD CLING—Dark red flesh; a deep red.

KRUMMEL—Rich yellow, with dark carmine cheek; freestone, last of September.

J. H. HALE—Larger than Elberta, of better flavor and quality; it ripens a few days later and is a perfect yellow-meated freestone.

Elberta Peaches

PEARS

Four and one-half feet and up. Price, \$1.00 each; 10 for \$9.00. Plant 18 to 25 feet apart.

GARBER—Large, yellow fruit.

KIEFFER—Golden yellow, tinged with red on one side. September.

LE CONTE—Of same general type as Kieffer but matures earlier.

SECKEL—Yellowish russet with red cheek; juicy and melting. Ripens in August.

PINEAPPLE—Practically blight-proof, remarkably productive.

BARTLETT—Large, yellow.

PLUMS

Four feet and up. \$1.00 each, 10 for \$9.00.

ABUNDANCE—Bright red overlaying yellow.

RED JUNE—Large, deep red.

WILD GOOSE—Bright vermilion covered with blue bloom; richly acid. End of June.

BURBANK—Cherry red.

WICKSON—Purple red.

Kieffer Pear

FIG BUSHES

About two feet. Each \$1.00; 6 for \$5.00; 12 for \$9.00.

BROWN TURKEY—

CELESTIAL or CELESTE—Light violet in color.

BRUNSWICK—Purplish black, shading to red near stem.

NECTARINES

Three and one half feet and up. Each \$1.00 10 for \$7.50.

BOSTON—Yellow fruit with red cheek.

RED ROMAN—Greenish yellow with a dull red cheek.

QUINCES

Three feet and up \$1.00 each; 10 for \$9.00

ORANGE—Large, round, golden yellow.

MEECH'S PROLIFIC—Very large orange yellow.

APRICOTS

Three and one-half feet and up. Each \$1.00; 10 for \$9.00.

EARLY GOLDEN—Small, pale orange.

ROYAL—Pale yellow with orange cheeks.

CHERRIES

Each, 75c; 12 for \$8.50

BLACK TARTARIAN—Very large; purplish-black, heart-shaped; flesh mild and sweet.

GOVERNOR WOOD—Large heart shape, yellow, mottled with red; flesh is sweet, juicy and delicious. Ripens in June.

Black Tartarian

CHERRIES—(CONTINUED)

LARGE MONTMORENCY—Large, handsome red; flesh fine flavored, sub-acid; rich.

COMPASS CHERRY-PLUM—Fruit about as large as the ordinary Cherry; very bright red; acid; used principally for preserving.

EARLY RICHMOND (Sour)—Extra early; bright red.

JAPAN PERSIMMONS

Three feet and up. Each, 75c; 10 for \$6.50

KYAKUM, TRIUMPH, TANE NASHI

APPLES, THE KING OF FRUIT

Only Standard Varieties. Instead of constantly adding new and untired varieties to our list, we are showing only such sorts that we know are best adapted for general use.

Plant 25 to 35 feet apart each way according to the soil.

Three and one-half feet and up 50c; 10 for \$4.50; 100 for \$45.

RED JUNE—Medium size, oblong; deep red; it ripens from middle of June to end of July.

EARLY HARVEST—Medium to large; pale yellow. Ripe in June.

HORSE—Large, yellow. Ripens in August.

STAYMAN WINESAP—Much like Winesap in size and appearance, but of better quality.

DELICIOUS—Very large, oblong; color rich crimson shaded to yellow.

WINESAP—Deep red; flesh yellow.

YATES—Dark red with white dots; flesh yellow.

YELLOW TRANSPARENT—Medium size, skin yellow, flesh crisp.

GRIMES GOLDEN—Early winter, large golden apples of high quality.

ROME BEAUTY—Large, winter, yellow with creamy cheeks, almost covered with bright red where exposed.

DEWBERRIES

15c each; 10 for \$1.00; 100 for \$7.50.

AUSTIN IMPROVED—Very delicious and productive.

LUCRETIA—Far larger and better than any blackberry. Sweet and luscious, of brightest glossy black color.

BLACKBERRIES

Each, 15c; 10 for 75c; 100, \$6.00.

ELDORADO—Very rich, large, black fruit.

EARLY HARVEST—Canes dwarfish, early ripening.

GRAPES

Each, 30c; 10 for \$2.75; 100 for \$25.00.

CONCORD—Well known grape. Ripens in September.

MOORE'S (Moore's Early)—Early black variety; two weeks ahead of Concord.

LUTIE—Large, dark red.

NIAGARA—When fully ripe they are a fine pale yellow.

DELAWARE—Fruits red, rather small.

SCUPPERNONG GRAPES

WHITE AND BLACK, JAMES AND THOMAS—Each, 50c; 10 for \$4.00.

Delicious Apple

RASPBERRIES

Price by express, each, 15c; 10 for \$1.00; 100 for \$7.00. We are listing only those varieties that have proven their superior qualities.

CARDINAL—Largest, reddish purple fruit.

CUTHBERT—Very conical; rich red berries; ripens middle of May.

ST. REGIS EVERBEARING RASPBERRY—Plants of the St. Regis put out in the fall or early April gave ripe berries on the 20th of June, and the canes continued to produce ripe fruit without intermission until late October. The berries were large and beautiful, firm and full flavored to the very last.

STRAWBERRIES

Plant in February, March, April and November in good ground, deeply worked and well manured. Set in rows three and one-half feet apart, fifteen inches in rows for field culture, fifteen inches apart each way for garden.

LADY CORNELLE (Perfect)—Ripens with the Klondike; is of good size, very productive and a firm berry.

THOMPSON—Fruits large, slightly pointed, light red, but very sweet.

AROMA—Very large, late maturing, berries, solid, deep red.

KLONDYKE—Color dark red and good size.

MICHEL—Most beautiful of all berries. King of markets wherever it shows itself.

DUNLAP—Bright red berry with golden seeds.

EXCELSIOR—The berries are deep red from center to circumference.

GANDY—Large, light crimson; flesh firm.

PROGRESSIVE—This variety is a better plant maker than the Everbearing and they will stand dry weather.

MISSIONARY (Perfect)—This berry does fine in Florida and Mississippi, and the eastern states. We have a good stock of them; season with Klondike which is considered mid-season.

Concord Grapes

Klondyke

PRICE LIST OF STRAWBERRY PLANTS—All amounts up to 100 plants of each variety come postpaid. All lots of 250 up come express collect.

		Postpaid		Express Collect	
		(25)	(50)	(250)	(500 1000)
Excelsior	.....	\$ .75	\$1.00	\$1.50	\$2.75 \$4.50
Michel	.....	.75	1.00	1.50	2.75 4.50
Thompson	.....	.75	1.00	1.50	2.75 4.50
Missionary	.....	.75	1.00	1.50	2.75 4.50
Imp. Klondike	.....	.75	1.00	1.50	2.75 4.50
Dunlap	.....	.75	1.00	1.50	2.75 4.50
Aroma	.....	.75	1.00	1.50	1.75 3.00 5.00
Gandy	.....	.75	1.00	1.50	1.75 3.00 5.00
Champion K.	.....	1.00	2.00	2.25	2.00 3.50 7.00
St. Louis	.....	1.00	2.00	2.25	2.00 3.50 7.00
Evening Star	.....	1.00	2.00	2.25	2.00 3.50 7.00
Progressive, Evb.	.....	1.25	1.75	2.75	3.00 5.50 11.00

Special prices on 5,000 to 10,000 lots and over.

Coniferous and Broad-leaved Evergreens

Norway Spruce

ARBORVITAE, CHINESE—2½ to 3 feet. Each \$2.00.
ARBORVITAE, DWARF GOLDEN—12 to 18 inches. Each \$3.00.
ARBORVITAE, ERECT GOLDEN—15 to 20 feet with golden yellow foliage. Each, \$3.50.
ARBORVITAE, COMPACT—5 to 6 feet. Bright green foliage. Each, \$3.00.
ARBORVITAE, ROSEDALE—Attains height of 3 to 4 feet Blue green foliage. Each, \$2.00.
IRISH JUNIPER—Foliage glaucous green. Each, \$2.50.
ENGLISH JUNIPER—Dark green very thick foliage. Each, \$2.50.
NORWAY SPRUCE—Each, \$2.50.
JAPAN PRIVET—Dark rich foliage. 10 feet or more. Each, 75c.
NEPAL PRIVET—Thick silvery dark green foliage. White flowers. Each, \$2.00.
ABELIA—Flowers resemble a lily. Each, \$1.00; 10 for \$9.00.
BOXWOOD, BUSH FORM—15 to 18 in., balled, each 25c.
EUONYMUS—Dark green foliage. Each, \$1.00.

ORNAMENTAL TREES

(SHADE TREES)

CATALPA BUNGEII—Round head, 4 to 6 feet stems. Each, \$2.00
DOGWOOD (WHITE FLOWERING)—A small bushy tree with upright or spreading branches. Each 60c.
DOGWOOD (RED FLOWERING)—Three to four feet stems. Each, \$1.75.
DOGWOOD (RED-TWIGGED)—Grown as large shrub. Branches are of deep crimson. Very beautiful during winter. Each, 60c.
MAPLE (SILVER LEAF)—About eight feet. Each \$1.75.
MAGNOLIA GRANDIFLORA—Two to three feet stems. Each, \$2.50.
SUGAR MAPLE (Rock)—Large trees with gray bark. Long lived. Ea. \$2.00.
FLOWERING PEACH—In three colors, white, pink and red. Price \$1.00 ea.

JUDAS TREE, OR RED BUD—Each, \$1.50.
CHINA UMBRELLA—Four to five foot stems. Each, \$1.50.
AMERICAN ELM—About eight foot stems. Each, \$1.50.

DECIDUOUS SHRUBS

ALMOND, FLOWERING—Dwarf shrub. We have two varieties. White and Pink. Each 75c.

ALTHEA—We have the following varieties: Double Red, Double White, Purple Center, Double Pure White, Single Blue, Single Red, Single White. Price: 50c each; ten for \$4.50.

THUNBERGII—Shrub with dwarf habits, bright green foliage with different shades of berries. 50c each; 10 for \$4.50.

CAPE JASMINE—Each, \$1.00; 10 for \$9.50.

CRAPE MYRTLE—Pink, Red, and White—Each, 75c; 10 for \$6.00.

BUTTERFLY BUSH—Lilac colored flowers. Each 50c; 10 for \$4.00.

CALYCANTHUS—Chocolate colored flowers. Each, 75c; 10 for \$6.00.

WEIGELIA—Pure White. Deep Red and Light Pink. Each 75c; 10 for \$6.50.

PEARL BUSH—8 to 10 ft., Pure white flowers. Each 75c; 10 for \$6.50.

SNOWBALL (Common)—Each, 75c; 10 for \$6.50.

SNOWBALL (Japan)—\$1.00 each; 10 for \$9.00.

LILAC (Purple)—75c each; 10 for \$6.50.

LILAC (White)—75c each; 10 for \$6.50.

DEUTZIA—Double white flowers. Each 50c; 10 for \$4.50.

FORSYTHIA (Golden Bell)—The earliest blooming of all shrubs, 50c each; 10, \$4.50.

HYDRANGEA—Oak Leaved, and Kerris White. Each, \$1.00; 10 for \$9.50.

SPIREA—Bridal Wreath, Crimson, Single White, Double White, 75c each, 10, \$6.00.

SNOWBERRY—Pure white flowers, 50c each, 10 for \$4.00.

JAPAN QUINCE—Flowers a bright crimson. Price, 85c; 10 for \$7.50.

BOSTON IVY—Clings closely to the smoothest surface. 50c each; 10 for \$4.00.

Norway Maple

AMOR RIVER PRIVET (L AMBURENSE)—About 18 to 24 inches, well branched. Each 10c; 100, \$6.00.

NUT TREES

Our Nut Trees are the kind that grow and beside furnishing abundant crops of fruit, they make the finest shade trees for the lawn and streets.

CHESTNUT (American Sweet)—about 3½ feet. \$1.00 each.

CHESTNUT (Japan Improved)—About three feet. \$1.00 each.

PECANS—Success, large size Frothscher, medium to large size. Schley, nuts rather long. Stuart nuts large size. Price, each, \$1.25; 10 for \$11.50; 100 for \$95.00.

WALNUT ENGLISH—About 2½ feet, \$1.00 each.

HEDGE PLANTS

CALIFORNIA PRIVATE—Well-branched plants, each 15c; 100, \$7.00.

AMOR RIVER PRIVET (L AMBURENSE)—About 18 to 24 inches, well branched. Each 10c; 100, \$6.00.

MULBERRIES

Four to five feet. Each, 75c; 10 for \$6.50.

DOWNING—Strong, upright growing, fruit black.

NEW AMERICAN—Fruit large, black, delicious flavor.

HARDY CLIMBING VINES

(ONE AND TWO-YEAR)

AMPELOPSIS QUINQUEFOLIA (Va. Creeper)—Each, 60c; 10 for \$4.00.

HENRYII CLEMATIS—Creamy white. Each \$1.00; 10 for \$8.50.

JACKMANII CLEMATIS—Intense violet purple. Each, \$1.00; 10 for \$8.50.

MAD. ED. ANDRE CLEMATIS—Color a distinct crimson-red. Each \$1.00; 10, \$8.50.

CLEMATIS-PANICULATA—Single white. Each, 60c; 10 for \$4.50.

HALL'S JAPAN—(Climbing Honeysuckle)—Very white and creamy yellow. Each 60c; 10 for \$5.50.

SCARLET TRUMPET—(Climbing Honeysuckle)—Each, 50c; 10 for \$4.00.

KUDZU VINE (P. Gracea)—Each 40c; 10 for \$3.50.

WISTARIA, CHINESE PURPLE—Each, \$1.00; 10 for \$8.50.

WISTARIA, CHINESE WHITE—Grafted. \$1.00; 10 for \$8.50.

HONEYSUCKLE—White Tartarian. Each, 50c; 10 for \$4.00.

Spirea

Field-grown Roses

All our roses are two-year-old field grown, and have bloomed in the nursery one season. A Rose does not bloom on old wood; hence the stronger growth of new wood each year, the more blooms you will get. All roses should be cut back except climbers and these require very little pruning. The best time for the pruning process is in January or February.

In order to grow our roses successfully an open spot should be selected, where they will get plenty of light. If the soil is poor, remove it to the depth of a foot or eighteen inches, and replace it with a mixture made of three parts loamy soil and one part manure—thoroughly mixed. The fall is probably the better time to plant hybrid roses; they should be set deep, and a covering given them of autumn leaves to the depth of six inches to a foot. In the spring dig them into the ground. All Varieties Can be Included in Assortments.

WHITE ROSES

Price, 75c each, 10 for \$7.00.

BESSIE BROWN—White, flushed with pink, growing deeper toward center.

SNOW QUEEN—Long buds magnificent snow-white flowers with large saucer-shaped petals.

KAISERIN AUGUSTA VICTORIA—Pure white without a trace of pink.

WHITE MAMAN COCHET—Pure waxy-white, taking a faint pink flush out-of-doors.

MOSS ROSES

Price 75c each; 10 for \$7.00

CRESTED MOSS—Deep pink buds surrounded by mossy fringe and crest.

RED MOSS—Light color. Large full flowers.

WHITE MOSS—Rosy pink flowers.

Climbing American Beauty

Gruss an Teplitz

Los Angeles

SPECIAL VARIETIES

Price, \$1.00 each; \$8.50 per 10

CRIMSON BABY RAMBLER—Dwarf Crimson Rambler which bears bright crimson flowers in clusters from early Spring until frost.

MARECHAL NIEL—Covered all Summer with beautiful golden yellow flowers and buds.

CLIMBING ROSES

Price 60c each, 10 for \$5.50.

CLIMBING AMERICAN BEAUTY—Rich red color passing to crimson.

DOROTHY PERKINS—Beautiful shell-pink shading to a lovely deep rose.

EXCELSA or RED DOROTHY PERKINS—Intense crimson scarlet.

FLOWER OF FAIRFIELD (Everblooming Crimson Rambler).

CRIMSON RAMBLER—Flowers in rich clusters of vivid crimson.

TAUSENDSCHOEN (Thousand Beauties)—Varying in shade from a delicately flushed white to a deep pink or reddish-crimson; in bright clusters.

WHITE DOROTHY PERKINS—A pure white.

PINK ROSES

Price: \$1.00 each, 10 for \$9.50.

PINK MAMAN COCHET—Rich rosy-pink shading to silvery rose on outer petal.

RADIANCE—Brilliant rosy carmine shaded with rich opaline-pink tints in the open flower.

PAUL NEYRON—The largest of all roses, shining pink.

PRESIDENT TAFT—A beautiful, shining shell-pink.

YELLOW ROSES

Price 75c each; 10 for \$6.00

MADAME BUTTERFLY—Flowers a harmony of light pink suffused with apricot and gold.

LOS ANGELES—Distinct in color which is a rich flaming pink, shaded golden yellow.

SUNBURST—The yellowest of all yellow Roses, a color range from orange-copper to the deepest golden yellow.

ALEXANDER HILL GRAY—Deep lemon yellow; large, full flowers with high, pointed center.

ETOILE DE LYON—Golden yellow.

RED ROSES

Price: 75c each; 10 for \$6.00.

GRUSS AN TEPLITZ—Flowers vivid, dazzling, fiery crimson.

RED RADIANCE—Clear red without a trace of other color.

GENERAL JACQUEMINOT—Handsome blooms of a bright, shining crimson.

HADLEY—Deep, rich, velvety crimson.

ETOILE DE FRANCE—A brilliant, clear crimson-red.

A Field of Oliver Tucker Soy Beans

SOY BEANS

As a feed for live stock, whether grown for hay or beans, its value cannot be overestimated. As a fertilizer, it is equal to clover. Any good corn soil will grow Soy Beans. The plant is not molested by insects of any kind, and heat and drouth do not affect it. The yield of beans is from 20 to 30 bushels per acre. For hay they should be sown thickly, broadcast or in drills, at the rate of one bushel per acre.

MAMMOTH YELLOW—One of the largest grown varieties of Soy Beans; produces a world of foliage and beans. One of the best for this climate. Price, postpaid, quart, 30c. By express or freight, 1 peck (15 lbs.), 75c; 1 bushel (60 lbs.), \$2.50.

LAREDO—As the plant gets up a few inches they stool up like oats and each individual plant sends out from six to fifteen very fine branches, which makes it one of the best for hay beans. Is upstanding and does not twine and fall. It has no equal as a bean producer. One bushel of 60 lbs., will plant twelve acres in 2½ foot rows, three to four seeds to the foot in drills. The seed are small, black and flat. The proper time to cut for hay is when the beans are about half matured. 1 lb., 35c, postpaid. Not prepaid, bushel, \$5.00.

O-TOO-TAN SOY BEANS—The main stem is erect, three to four feet high and its branches extend as far as seven to eight feet. It is not, however, a climber. The seeds are small, round, black. The color of leaves and stem are light green even after they have dried. It produces an abundance of hay which is relished by all kinds of stock. Sow about ½ peck per acre in rows 2½ feet apart, three or four seed 18 inches apart in the row. Drill in corn about 4 pounds per acre. 1 lb., 30c, postpaid. Not prepaid, lb., 20c; bushel, \$10.00.

BILOXI SOY BEANS—Usually grows from five to six feet according to the land. Widely branching with exceedingly large foliage. The stems are large, but hollow, and cures easily. The hay is no coarser than Cow Peas. A bushel will plant from four to five acres in drills. 1 lb., 25c, postpaid. Not prepaid, 1 lb., 12c; bushel, \$5.00.

VIRGINIA—Ready to cut for hay when in blossom, 60 to 65 days, matures in 90 to 100 days. The forage is an upright growth, putting out fine branches which makes one of the best for hay. The Seed are small brown in color. In 2½ foot rows one bushel of 60 lbs., will drill six to eight acres three to four seed to each

foot in the drill, when sown broadcast it will require about 90 lbs., to the acre. Price postpaid, lb., 35c; 5 lbs., \$1.50; Price by express or freight, not prepaid, peck \$1.25; bushel \$4.00.

MUNG BEAN

Wonderful new bean for forage. Heavy seeder, grows well on light or clay soils, produces tremendous quantity of nitrogen nodules on its roots. Matures in 90 to 100 days, a little one furrow in each middle, with an 18-inch sweep, usually suffices for a working, and the hills earlier than speckled pea. Leaves stay on stalk well while being handled. 1 lb., 30c, postpaid. Not prepaid, 20c per pound.

VELVET BEANS

A Famous Forage and Soil Improving Plant.

The vines and roots are rich in nitrogen, making a most valuable soil improving crop, and they produce enormous crops for forage or soil improving. They do not mature seeds except in the extreme south. Plant the seeds from March to June in rows 5 to 6 feet apart, dropping one or two beans every foot. Plant about one peck of seed to the acre.

OSCEOLA VELVET BEAN—Larger than the Early Speckle, and more productive. Produces as much foliage, but is free of the itching fuzz that makes other Velvet Beans so disagreeable to pick. Commences to get ripe about September 1st, and largely ripens before the 15th. The leaves shed about October 1st, and this makes the bean pod and corn gathering easy. Pods are five inches long, carrying usually six big beans. The bunches often carry as many as 25 pods, and are often double-pointed, in many cases having two bunches to the joint. Lb., postpaid, 35c. By express or freight, peck, \$1.25; bushel \$4.00.

EXTRA EARLY SPECKLE VELVET BEAN—It is one of the quickest growing and earliest maturing of the Velvet Beans and is well adapted for growing in districts further North than Velvet Beans ordinarily grown. You can plant these beans during May and June, and they will mature in time for fall planting, a quick September grazer, or for turning under. Pound, 35c, postpaid. By express or freight, peck, \$1.00; bu., \$3.75.

COW OR STOCK PEAS

Market prices on Cow Peas change often. Write for price on bushel or over when ready to buy.

The following prices are subject to market fluctuations:

	Peck	Bushel
Whippoorwill or Speckled	\$1.25	\$4.00
Clay	1.25	4.00
Black	1.25	4.00
New Era	1.25	4.00
Red Ripper	1.25	4.00
Unknown or Wonderful	1.25	4.00
Mixed	1.00	3.75

WHITE TABLE PEAS

CALIFORNIA WHITE BLACK EYE—Fine for early market. One quart 35c, postpaid. By express or freight, 1 quart, 25c; 1 peck (15 lbs.) \$1.75; 1 bushel (60 lbs.) \$6.00.

SUGAR CROWDER—1 quart, 40c postpaid. By express or freight, 1 quart, 25c; 1 peck (15 lbs.) \$2.00; 1 bushel (60 lbs.) \$7.00.

LADY PEAS—1 quart, 35c; postpaid. By express or freight, 1 quart 25c; 1 peck (15 lbs.) \$2.00; 1 bu., (60 lbs.,) \$7.00.

CANADA FIELD PEAS

These Field Peas are entirely different from Cow Peas, requiring to be sown early in the spring, making their crop ready for cutting in May or June, making a most satisfactory early forage crop. They can be sown in open weather during December, January, February and March and make large yields of that nutritious food. Price 1 quart, 40c, postpaid. By express or freight, 1 quart, 30c; 1 peck (15 lbs.,) \$1.75; 1 bushel (60 lbs.,) \$6.00.

BARLEY

Matures in from 75 to 90 days. Requires about 2½ bushels to the acre. Sow in the Spring as early as the weather permits. Considered by some better feed for stock than corn. Bearded Per bu. 35c; Beardless per bu. \$1.50.

BUCKWHEAT

It is easily grown, makes a splendid flower food for bees and a large yield of grain. It is also an excellent fertilizer and soil improver. Plant one bushel to the acre.

JAPANESE—A splendid flower food for bees and a large yield of grain. By mail, 1 lb., postage paid, 40c. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

SILVER HULL—A superior variety. By mail, 1 lb., postpaid, 40c. Not prepaid, pound, 25c; 1 peck, 85c; 1 bushel, \$3.00.

HIGH GRADE CLOVER SEED

Burr Clover

GIANT BEGGAR WEED

This plant will subsist on very thin, sandy land, attaining a marvelous growth where no other vegetation seems to thrive. This plant has renovated and is bringing into cultivation thousands of acres of land. The seeds of Beggar Weed should be planted in very early spring. It may be sown broadcast, or may be planted in drills. It will usually grow to the height of two or three feet. Ten to fifteen pounds of seed are usually sown to the acre. The Beggar Weed will afford splendid pasture for hogs, cows, horses and other live stock, by which it is much relished. Price of seed, 1 lb., 50c, postpaid. By express or freight, 40c per pound.

CHUFAS

EARTH ALMONDS—A species of ground nut, forming small tithers on its roots. They are easily harvested by hogs and chickens and very valuable fattening for both. Plant from March to June in rows three feet apart, drooping 3 to 4 Chufas 1 foot apart. Cover two inches deep. Mature in September or October. 1 lb., postpaid, 25c; 1 peck \$1.75; 1 bushel, \$6.00. Not postpaid.

OLIVER TUCK ALFALFA

THE MONEY MAKING CROP

Alfalfa excels all other forage crops in nutritive value. It is relished by all kinds of live stock. Makes excellent hay, and usually outyields all other kinds of hay crops. It grows rapidly, provides several cuttings a season and it also provides an excellent pasture. With its long tap roots this enables the plant to reach stores of plant food in the soil which cannot be secured by ordinary shallow rooted crops, making the plant drought resisting. It is also a soil builder in the form of humus and nitrogen.

HOW TO SECURE AND MAINTAIN A STAND OF ALFALFA

A deep fertile well drained soil, rich in lime. If the soil does not contain lime, it should be limed after plowing at the rate of two tons per acre. The land should be free from weeds and sown without a nurse crop. The seeds should be inoculated which would produce at least a third more crop. The lack of either of these essentials may cause a failure. Sow at the rate of twenty to twenty-five pounds per acre. The seed can be sown in the fall from September 1st to October 15th and from February 15th to the first part of April.

OLIVER TUCKER BRAND—1 lb., 40c, postpaid. By express or freight, 1 lb., 30c; 100 lb. lots, 25c per lb.

DAKOTA NO. 12—Very hardy, more so than other varieties. 1 lb., 40c, postpaid. By express or freight, 1 lb., 30c; 100 lb. lots, 25c per pound.

TREATMENT OF CLOVERS

It is absolutely necessary to inoculate the seed of Clovers, Alfalfa and Vetch. When the seed is inoculated properly the growth is vigorous. Under average conditions inoculation will increase the growth fourfold. The most convenient way of inoculating is with Mulford's Culture, directions on each bottle.

SOWING SEED—All kinds of Grasses and Clovers can be sown in the South with satisfactory results. The seed can be sown either in the Spring or Fall. In order to obtain the best results it is very essential that the ground is well prepared and pulverized and free from weeds. It is very important that all kinds of Grasses and Clovers should be covered very lightly and carefully with a light harrow or roller. In many instances better results can be obtained with fine seed sown on a well pulverized seed bed without covering at all.

BURR CLOVER—Burr Clover will thrive on soils entirely too thin for cotton or corn, and will yield a good crop. It makes fine grazing for all kinds of stock during the winter months, will stand any kind of cold weather in the South. Is an annual plant, so there is no danger of becoming a pest. It requires 15 pounds of re-cleaned seed to sow an acre. We have found it excellent to sow on Bermuda grass land, as it matures its seed and dies out by the time Bermuda starts its growth. August to November the best time to sow. 1 lb., 25c, postpaid. By express or freight, pound, 16c; Re-cleaned solid seed, 30c per lb., postpaid; not prepaid, per lb., 20c.

LESPEDEZA—Grows anywhere; is tenacious in any soil; may be classed among the most valuable hay and pasture plants of the Southern states; is eaten greedily by stock. When the land is well prepared and properly seeded, Lespedeza affords a good cutting th first year and will re-seed the land. Lespedeza is the most easily

WRITE FOR PRICES ON LARGER QUANTITIES OF STOCK PEAS AND SOY BEANS.

CLOVER—(Continued)

cured of any hay that can be grown in the South, as far as we know. To obtain a stand, disc harrow your land, then scatter seed on top, roll the field; this will cover them enough. Sow in March or April. Seed weighs 25 lbs. per bushel. Sow 12½ to 25 lbs., per acre. Price, 1 lb., 35c; postpaid. By express or freight, 25c per lb. Per 100 lbs., 20c per pound.

ALSYKE CLOVER—Used very largely now in all sections, on account of the trouble of getting a good stand of Red Clover. It has a lighter colored blossom, ripens two or three weeks later, hence splendid in connection with Timothy or Red Top. Produces good hay, grows better on low land than Red Clover, succeeds admirably on upland soils, as it is a perennial, lasts much longer. 1 lb., 45c, postpaid. By express or freight, 1 lb., 35c; 100 lb. lots, 28c per pound.

CRIMSON CLOVER—This Clover has been grown a great deal as a forage crop, making a splendid pasture. It is generally planted in corn or following a small grain crop. Crimson Clover is very valuable as green manure and is especially good to sow on hill land to keep from washing. For improvement of the land there is nothing better. Crimson Clover should be cut for hay when the plant begins to bloom. Sow in late summer, fall or spring. Price 1 lb., 30c, postpaid. By express or freight, 1 lb., 20c; 100 lb. lots, 15c per pound.

RED CLOVER—Red Clover is one of the most important leguminous plants grown in a large section of the United States. Red Clover should be sown from September to December, or in early spring. If sown by itself at least 15 to 20 lbs., of first class seed should be sown to the acre, broadcast. Soil must be reasonably good, deeply broken, well fertilized, made fine and smooth by harrowing. Seed sown on top of freshly made seed bed and harrowed or rolled in. Should be cut for hay while in bloom and carefully cured. 1 lb., 50c, postpaid. By express or freight, 1 lb., 50c; 100 lbs., \$45.00.

WHITE CLOVER—About 10 lbs., of seed to the acre. It is very hard standing the hottest dry weather, remaining green when most other grasses have dried out. For this reason it is used a great deal for lawns. It is sown with Bermuda grass for hog pasture. It does well on almost any kind of land. It may be sown in the fall or any time in the spring. Price, 1 lb., 60c, postpaid. By express or freight, 1 lb., 55c; 100 lb. lots, 50c lb.

SAPLING OR MAMMOTH CLOVER—Also called Pea Vine or English Clover. Similar to above except ranker growth and blossoms three weeks later, more valuable for soiling. Use same as Red Clover. Price, 1 lb., 50c, postpaid. By express or freight, 1 lb., 45c; per 100 lbs., \$45.00.

WHITE SWEET CLOVER—Grows from four to six feet high. Blooms and makes seed the second year. Will make a hay crop the first year, and two crops of hay or on of hay and one of seed the second year. It can also be stacked green for silage. Prices: 1 lb., 25c; 5 lbs., \$1.25, postpaid; 1 bu. \$10.00 at buyer's expense.

YELLOW SWEET CLOVER—Very similar to the white except it is earlier, not so tall and does not grow quite so coarse and heavy. Price, 1 lb., 25c; Postpaid, \$18.00 per 100 lb., by freight not prepaid.

TUCKER'S SELECTED SEED CORN

Corn is the most important crop with the majority of farmers who will read this catalog. Our stocks are the product of carefully selected seed stock and of crops that have received every care necessary to the production of a grade of corn that can be recommended as strictly seed stock. We consider that we are listing these at very reasonable prices, considering the high standard of quality which we know they represent.

NEILS PAYMASTER—A medium size ear with white red cob, medium size stalk, averaging two good ears to the stalk. The ears are well filled from tip to butt. It is a 100-day corn and will make more corn per acre than any of the large ear varieties. Price, quart, 40c; 4 quarts, \$1.00; peck, \$1.50, postpaid. Not prepaid, peck, 75c; bushel, \$2.50.

BRAZILIAN OR STOOING FLOUR CORN—A grand stooing sort, and each kernel produces several stalks, and each stalk bears two to three beautiful white ears. Pkt., 10c; quart, 50c, postpaid. By freight, 4 quarts, 75c; 1 peck, \$1.25; bushel, \$4.00.

TUCKER'S BLUE RIBBON EARLY WHITE—A grand variety of field corn and is by far the earliest large Dent Corn in existence, and also the largest Early Corn, growing more rapidly than any other variety, from the day it is planted it really surprises one with the speed it hurries on to make ears. We claim it will mature in 85 to 90 days. Ears are larger and smoother, easier to handle than any other sorts under the same

conditions. Fully 40 per cent of the stalks produce two good ears well filled to the tip. Quart, 40c; 4 quarts, \$1.00. 1 peck, \$1.75, postpaid. Not postpaid, 1 peck, 85c; 1 bushel, \$3.00.

TUCKER'S BLUE RIBBON EARLY YELLOW—Similar to Tucker's Blue Ribbon Early White, only different in color. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.75, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

COCKE'S PROLIFIC—One of the most satisfactory Prolific Varieties, maturing from 110 to 120 days, making from two to four good ears to the stalk. Price, quart, 40c; 4 quarts, \$1.00; peck, \$1.50, postpaid. Not prepaid peck, 85c; bushel, \$3.00.

JOHNSON COUNTY WHITE DENT CORN—Grains usually long, set close on white cobs, indented, but the ears are not rough as the Boone County and most of the other varieties. It shells 85 to 88 per cent. It matures in 100 days, has good root growth and withstands storms better than most other sorts. Quart, 40c; 4 quarts, 85c; 1 peck, \$1.50, postpaid. Not prepaid; 1 peck, 75c; 1 bushel, \$2.50.

ST. CHARLES WHITE, RED COB—A large medium late, tall growing variety, producing an abundance of fodder. The ears are very large, both in length and circumference. The grains are long, broad, deep and firmly set in a medium large cob. Quart, 35c; 4 quarts, 75c; 1 peck, \$1.40, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

Tucker's Blue Ribbon Early White.

SEED CORN—(Continued)

EARLY WHITE OR YELLOW DENT—We can supply this variety in either the White or Yellow. It is one of the best early sorts, maturing in about 90 days. Medium size stalk producing two good sized ears well filled to the tips. Quart, 85c, postpaid. Not prepaid: 1 peck, 75c; 1 bushel \$2.50.

MOSBY'S PROLIFIC (GENUINE)—The most prolific corn in existence; the stalks are tall, bearing 3 to 6 fine ears. The grains are long, set close to a small white cob, very uniform in shape, well filled. It matures in 115 to 120 days. Another important feature of this fine corn is its abundant foliage, which renders it superior to most sorts for ensilage purposes. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

TUCKER'S MORTGAGE LIFTER

—A pure white corn of large size, and of high fattening and milling qualities. It is rather large variety, maturing from 115 to 120 days. It is a very large, fat, heavy ear, tapering only slightly from butt to tip, rounding off nicely within an inch of the top. It has 18 to 20 rows. The entire surface of the cob is completely covered with a solid layer of grains for one-half to three-fourths inch deep. It has a white cob of medium size. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

BLOODY BUTCHER—This productive, large kernel corn matures in about 120 days from planting. The ear tapers slightly, is well formed, and averages 9 to 11 inches long. The ears contain 14 to 18 rows of beautiful dark red kernels, large size, set closely on a red cob of medium size. It is a good drouth resister. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck 85c; 1 bushel \$3.00.

BOONE COUNTY WHITE—It is rather a late variety, maturing in from 100 to 110 days. A very large, flat, heavy ear, tapering only slightly from butt to tip, eighteen to twenty-four rows of about fifty kernels each, carried out to the full length of the ear. The entire surface of the cob is completely covered with practically a solid layer of grains one-half to three-fourths of an inch deep. A white cob of only medium size. Kernels are of ideal shape, creamy white color, moderately rough with large germ. Stalk eight to ten feet high. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

IOWA SILVER MINE—One of the best early white corns, matures in this locality in 85 days. It is pure white, grain is solid, dented and produces finest meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow averaging 18 to 20 rows solidly packed on the cob. Stalks 7 to 8 feet high, usually produces two good ears, which are set low on the stalk. It yields enormously on heavy land. Quart, 30c; 4 quarts, 75c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

Every grower of corn can find just the variety he wants listed on these pages, because we handle only those kinds that are known to be the best.

Tucker's Mortgage Lifter

TENNESSEE MAMMOTH YELLOW—Ears are of a perfect shape, long and filled out to the end of the cob. The grains are not of a flinty type, neither are they so soft. Quart, 40c; 4 quarts, \$1.00, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

Iowa Silver Mine

NORTH CAROLINA PROLIFIC

—The ears will grow from ten to twelve inches long, rows twelve to sixteen; grains pure white, of moderate size; cob small. This sort fills out well and is enormously prolific; can figure on an average of three to five ears to the stalk. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

MEXICAN JUNE—A hardy drouth-resisting white corn. Ears from 7 to 10 inches long. The great value in this corn lies in its ability to make good under conditions entirely too dry for other sorts, and can be planted from April to July 20th in this section and make a good crop. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$3.00.

TENNESSEE WHITE, RED COB—An extra large field corn; grains long, broad and evenly lined on large red cob. The ears of this sort will run 9 to 12 inches long and have from 18 to 20 rows. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

HICKORY KING—Nearly all of the stalks bear two ears, and we consider it one of the best white corns grown. Does well on thin land. It ripens in from 100 to 110 days from time of planting. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, parcel post paid. By freight, not prepaid, 4 quarts, 75c; 1 peck, 85c; 1 bushel, \$3.00.

IMPROVED EARLY YELLOW LEAMING—One of the best early yellow field corn grown. Ears are long, with deep, small-pointed small grains. This variety matures in about 90 days. For a general crop where a good yellow corn is wanted, nothing gives better satisfaction. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

IOWA GOLD MINE—It is early, ripening in about 85 days, ears of good size, color a bright golden yellow; grain is very deep, cob small, and therefore dries out very quickly as soon as ripe. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.50, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

REID'S YELLOW DENT—The ears are of excellent shape, nearly cylindrical, tapering gradually to tip, length about 10 inches, kernels firm on cob, 18 to 24 rows with narrow space between rows. The ears are rather smooth; matures in about 110 days. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.50, postpaid. Not postpaid, 1 peck, 75c; 1 bushel, \$2.50.

Reid's Yellow Dent

Prices Subject to Change Without Notice

Popcorn

Popcorn should not be planted close to field or sweet corn as they will mix.

GOLDEN QUEEN—The largest sort, stalks grow five or six feet high, producing two or three long ears on each stalk, pops perfectly white, Pkt., 10c; 1 lb., 30c, postpaid; By express or freight, 15c per lb.

WHITE RICE—Short ears, with long pointed kernels. Pkt., 10c; 1 lb., 30c, postpaid. By express or freight, 15c per pound.

JAPANESE HULLESS—Known in some sections as Tom Thumb or Bumble Bee. A dwarf growing corn,

heavy yielder of attractive ears. Large pkt., 10c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25, postpaid. Not prepaid, 10-lb., lots or over, at 20c per lb.; 25-lb. lots or over, at 18c per lb.; 50-lb. lots or over, at 16c per lb., 100-lb. lots or over, at 15c per lb.

IMPROVED COTTON SEED

To the Cotton grower there is nothing quite as important as the selection of the proper seed for his soil and conditions, and when the variety is chosen that it should be also selected for its vigor and cotton production pedigree and our offerings are selected for these attributes. Almost every seed must be changed every few years or it "runs out" and does not give the crop it should. Even though you make no change in the variety new seed will much more than repay its additional cost.

TRICE'S EARLY BIG BOLL COTTON—Trice's is the cotton for boll weevil section on account of its light foliage and extreme earliness. The lint will run on good soil 1½ inches and turn out 30 per cent at the gin. Large bolls, plant medium to tall, short limbs up to top; two to three large limbs at the bottom. By freight, 1 bushel, \$2.50; per 100 lbs., \$3.50 per ton, \$70.00.

Half and Half

EARLY TRIUMPH BIG BOLL COTTON—It is the earliest of all big boll varieties, being only a week later than King's Early. A hand can pick more of it in a day than any other variety. It makes 36 to 41 per cent of lint. This cotton has a strong, thrifty, deep-rooted, medium sized, well-shaped stalk; bolls are usually five lock, very large and solid. Lint of the Triumph Cotton is silky and stronger than that of any other variety 1-16 to 1½ inches in length. 100 lbs., \$3.50; 1 ton, \$70.00.

KING'S IMPROVED—One of the best kinds to plant in this section, either in bottom or hill land. It is a very prolific variety. Extra early, planted as late as July 1, will mature good crop. 100 lbs., \$4.00; 1 ton, \$70.00.

WANNAMAKER'S CLEVELAND BIG BOLL PROLIFIC—It has large bolls and good fibre, which measure often from 1 inch to 1 1-16 inches. Very early in maturity, about 40 per cent lint; carries less foliage than most other varieties. It is practically free from anthracnose, suffering less than most big bolls. The stalks are branching in growth, the first limbs are long and begin near the ground, an essential feature in early cotton. 100 lbs., \$4.00; 1 ton, \$70.00.

SIMPKIN'S PROLIFIC COTTON—Eighty days from planting to boll. Simpkins is acknowledged to be the hardest, most uniform in maturity and earliest of all varieties, with the possible exception of Re-Improved Early King. Simpkins has produced as much as three bales to the acre, averaging 40 per cent lint; 100 lbs., \$4.00; 1 ton, \$70.00.

HALF AND HALF—So named because it yields nearly half seed and half lint, short staple; many growers favor this cotton. Medium large boll, ¾ in staple and yielding 40 to 48 per cent lint at gin. 100 lbs., \$4.00; 1 ton, \$70.00.

BOWDEN'S BIG BOLL—It is a good yielder, the percentage of lint averaging 33-1-3 making a fiber of 1½ inch. The stalks are of heavy branching and producing large five-lock bolls easily picked. 100 lbs., \$5.00; ton, \$100.00.

ACALA COTTON—It has proven to be a large boll variety and very early. The plant is of medium height with strong main stalk. The bolls large size, ovate-oblong with short blunt point. The lint will pull strong 1½ inch and the percentage of lint will average 33-1-3. It is considered one of the most desirable sorts to plant in sections infested by the boll weevil. 1 bushel (30 lbs.), \$2.50; 100 lbs., \$5.00; ton, \$75.00.

DELLOS COTTON—An early maturing Cotton. The stalks are medium size, dwarf in habit, well branched from bottom to top, well fruited with medium size five-lock bolls, making a staple from 1½ to 1 3-16 of an inch. The light percentage far exceeds most staple varieties. Price: hundred pounds, \$5.00; ton, \$90.00.

Pastures Grown from Tuckers Seeds Last Longer.

TUCKER'S GRASS SEEDS

TUCKER'S PERMANENT PASTURE AND MEADOW MIXTURES

HAY AND MEADOW GRASSES

ORCHARD GRASS—Any soil that will grow oats will grow Orchard Grass. The soil must be thoroughly prepared, harrowed in and rolled if possible. The proper times of the year to sow Orchard Grasses, either in the early fall or spring. Sow two bushels of seed to the acre. The seed should be sown broadcast; should be cut for hay when the heads turn a light straw color. Should yield three tons per acre on good land. 1 lb., 30c; postpaid. By express or freight, 1 lb., 20c.

ENGLISH PERENNIAL RYE GRASS—It is a permanent grass for meadows and pastures. It will grow from 2 to 3½ feet high. When cut in bloom it will afford a large quantity of hay. 1 lb., by mail, 30c. By express, 20c lb.; 100 lbs., \$18.00.

TALL MEADOW OAT GRASS—A tall growing grass with flat leaves, very hardy and may be sown either in the fall or spring. Ready to cut for hay as soon as it blooms. Good stand can be cut two or three times a season. 30 lbs. of seed to the acre, 11 lbs., to the bushel. 1 lb., 35c; postpaid. By express or freight, 1 lb., 25c; 100 lbs., \$24.00.

KENTUCKY BLUE GRASS—This grass is sown with success in grass mixtures. Sow 30 pounds of seed to the acre. It is excellent for lawns. 1 lb., 45c, postpaid. By express or freight, 35c per pound.

RED TOP OR HERDS GRASS—Probably the most useful and one of the most desirable grasses in cultivation, succeeding better on more soils than any other grass in all sections of the United States. The first year Red Top grows somewhat slowly. It improves with age, however, becomes vigorous and spreads rapidly by means of its creeping rootstocks. In low situations, even where subject to overflow, produces luxuriant growth and attains a height from 3 to 3½ feet, and produces most excellent hay, for which purpose cut when in bloom. Price 50c per lb., postpaid. By express or freight 40c lb.

PERMANENT PASTURE MIXTURE

Selected with a view to having a succession of grasses coming on constantly from the earliest spring through the dry summer weather, and through the fall. It is permanent and keeps improving year after year. Sow about 22 lbs. (1½ bu.) per acre, or for top seeding, half the amount.

NO. 6—FOR MEDIUM SOILS—Contains Kentucky Blue Grass, Meadow Fescue, Perennial Rye Grass, Orchard Grass, Tall Meadow Oat Grass, Hard Fescue, Alsike Clover, White Clover, Timothy, Red Clover.

NO. 7—FOR HIGH, DRY, GRAVELLY SOILS—Contains Sheep Fescue, Hard Fescue, Creeping Bent, Bromus Inermis, Crested Dogtail, Meadow Fescue, Timothy, Kentucky Blue Grass, White Clover, etc.

NO. 8—FOR HIGH, DRY, HEAVY OR CLAY SOILS—Contains much the same as above, mixed in different proportions, with the addition of Alfalfa and Orchard Grass.

NO. 9—FOR MOIST AND VERY RICH SOILS—Contains Perennial Rye Grass, Water Meadow Grass, Water Fescue, Meadow Foxtail, Orchard Grass, Meadow Soft Grass, Tall Meadow Oat Grass, Alsikes, etc.

NO. 10—FOR ORCHARDS, WOOD PASTURES AND SHADY PLACES—Contains Wood Meadow Grass, Kentucky Blue Grass, English Blue Grass, Meadow Foxtail, Sweet Vernal, Red Clover, Alsike, etc.

Prices—Any of the above Permanent Meadow Mixtures, per lb., 35c, postpaid. By express or freight, 30c per lb.; 100 lbs., \$28.00.

CHICKEN PASTURE MIXTURE

A cheap feed for chickens. By mail, 1 lb., 35c. By freight or express, 1 lb., 30c; 100 lb. lots, 25c per lb.

PERMANENT MEADOW MIXTURE

Will make the best quality hay, as the mixture contains such grasses as produce a hay growth and mature together. We send out the No. 1 mixture when not otherwise ordered, as it is adapted to the medium or average soils. Sow about 22 lbs. (1½ bu.) per acre; or for top seeding, 10 to 15 lbs.

NO. 1—FOR MEDIUM SOILS—Contains Meadow Fescue, Perennial Rye Grass, Italian Rye, Orchard Grass, Tall Meadow Oats, Timothy, Red Clover, Alsike, Sweet Vernal, etc.

NO. 2—FOR HIGH, DRY LAND, HEAVY OR CLAY SOILS—Contains Sheep's Fescue, Alfalfa, Hard Fescue, Perennial Rye Grass, Meadow Fescue, Timothy, Kentucky Blue Grass, Sweet Vernal, etc.

NO. 3—FOR HIGH, DRY LAND, HEAVY OR CLAY SOILS—Contains much the same as above, with the addition of Orchard Grass, Crested Dogtail and Bromus.

NO. 4—FOR MOIST AND RICH SOIL OR LAND SUBJECT TO OVERFLOW—Contains Water Meadow Grass, Meadow Foxtail, Perennial Rye Grass, Meadow Fescue, Red Top, Meadow Soft Grass, Alsike, Clover, etc.

NO. 5—FOR TOP SEEDING SWAMPS, MARSHES, ETC.—(Sow 10 lbs. per acre). Contains much the same as above in different proportions.

Prices—Any of the above Permanent Meadow Mixtures, per lb., 35c, postpaid. By express or freight, 30c per lb., 100 lbs., \$28.00.

Orchard Grass

PERMANENT PASTURE AND MEADOW MIXTURES—(Continued)

HARD FESCUE—Similar to Sheep's Fescue, but not so dense, and growing somewhat taller. Sow 30 lbs., per acre. 1 lb., 35c; 3 lbs., \$1.00, postpaid. By express or freight, 20c per lb.

CARPET GRASS—Excellent for lawns or pasture purposes on coast and all sandy lands. Grows well on uplands. Stools heavily from one parent stalk and spreads rapidly. Blades are wide and give fine forage. Sow 7 to 10 pounds to acre broadcast. 1 lb., 50c; 5 lbs., \$2.25, postpaid. Not prepaid, by express or freight, 1 lb., 40c.

BERMUDA GRASS—There is no grass that will stand the summer like Bermuda. It is fine for lawns. Bermuda will succeed well on any kind of soil. Bermuda will provide a pasture for all classes of live stock during hot, dry weather when all other grasses have failed. 1 lb., 60c, postpaid. By express or freight, 50c per pound.

SHEEP FESCUE—Most valuable as a pasture grass for high and dry situations, affording good grazing where other varieties burn out. The foliage is very fine in texture, it has a tendency to grow in tufts, hence close grazing is desirable. If sown alone use 1 to 2 bushels per acre, or in mixtures, 10 to 12 pounds per acre. Per lb., 35c; 3 lbs., \$1.00, postpaid. By express or freight, per lb., 25c.

ENGLISH BLUE OR MEADOW FESCUE—One of the finest perennial grasses grown. Very hardy, producing an abundance of foliage, leaves broader than ordinary Blue Grass. It will thrive on any soil where other crops of grasses and grain will grow. It requires two bushels per acre. Can be sown either in fall or spring. A good stand of grass will yield three tons of hay to the acre. 1 lb., by mail, 30c. By express or freight, 25c per lb.

JOHNSON GRASS—Coming to be recognized as one of our most valuable hay and forage plants in places where its growth can be controlled and kept from spreading. No other plants make such enormous yields of hay. It should be cut or moved just as the seed heads begin to form. Sow 1 bushel per acre, either in fall or spring. 1 lb., 25c. By express or freight, 1 lb., 15c.

TIMOTHY—The seed should be sown broadcast on a fresh seed bed and covered very lightly. The soil best adapted for timothy is a rich loam. Timothy can be planted in the fall or spring. It is a quick growing grass. Timothy usually matures hay about the middle of June, and should be cut when in bloom before the seed become thoroughly ripe. It requires 15 pounds of seed to sow an acre. Weight, 45 lbs., to the bushel. Price, the Best, 1 lb., 25c, postpaid. By express or freight, \$4.50 per bu.

CREeping BENT GRASS—The creeping stoloniferous roots render it exceedingly well adapted to tramping; hence it is highly esteemed for pastures, lawns and putting on greens of golf courses. If sown alone, 2 to 4 bushels are required. Per lb., postpaid, 60c. By express or freight, per lb., 40c.

CANADIAN BLUE GRASS—Canadian Blue Grass shoots its leaves very early. All grazing animals eat it greedily; cows fed on it produce a very rich milk. It is especially relished by sheep. Valuable as a pasture grass for poor, rocky and dry land. By express or freight, 1 lb., 30c. By parcel post, 1 lb., 40c.

ITALIAN RYE GRASS—This grass is very much like the English Rye Grass. It forms a good turf and stands dry weather very well. Can be sown in either fall or spring. 1 lb., by mail, 30c. By express or freight, 1 lb., 20c; per 100 lbs., \$15.00.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TUCKER'S GREEN LAWN GRASS

HOW TO MAKE OR RENOVATE A LAWN

Roughen the surface of the ground with a rake before sowing. Sow broadcast and choose a calm day for the operation so that the seed, which is very light, may lie evenly over the whole surface. When the seed is sown, rake it about lightly. The quantity of the Special Mixture supplied by us necessary for one statute acre is about 80 pounds, or 1 pound to 50 square yards. If the weather proves very dry, the ground may be watered in the evening with a fine hose, both before and after germination. The grass will be ready to cut in a fortnight or three weeks. If any bare places appear, the spots should be lightly covered with sifted soil. Cut every ten days or so and roll directly after. Good attention should be paid to regular mowings and rollings, as upon them success now greatly depends; the coarse grasses (if any) cannot possibly flourish under this regime, and will be eventually killed while frequently rolling, especially in moist weather, will keep the soil compact and the surface even.

No matter how small or how large your lawn is it can be made to improve the looks of your property with comparatively little work. Not only will it be a satisfaction to you, but the value of the home will be increased; in fact, a well kept lawn often is the agency through which the sale is made. Every home owner as well as tenant should pride himself on the appearance of the grounds surrounding his home, and the first place to start the beautifying is with the lawn.

TUCKER'S SHADY LAWN GRASS SEED—Grows luxuriously under trees. Have you a lawn that is shaded by trees? Have you failed in your efforts to establish a grass patch there? If so, try a few pounds of our Shady Nook Grass Mixture. It is just what you need in order to raise a patch of fine, close, compact, velvety grass under such conditions. Price, 40c per lb., postpaid. By express or freight, 35c per pound.

PERMANENT LAWN GRASS—It produces a perfect and permanent sod, luxuriant, rich and green in four to six weeks' time. It is used and praised by thousands. It is the purest, cleanest and heaviest seed ever offered. Use at the rate of 40 pounds per acre. Price 1 lb., 45c, postpaid. By express or freight, 1 lb., 40c; 100 lb. \$35.00.

TUCKER'S "TERRACE SOD" LAWN GRASS SEED—A special mixture of grasses best suited for sowing on terraces, embankments and hillsides; that will withstand drouth and exposure, thrive on shallow soils, and at the same time produce a rich velvety turf of fine-leaved grasses throughout the season. By mail, 60c, per pound. By express or freight, 45c per pound.

MIXTURES FOR GOLF LINKS—We have found that the best results are obtained by giving individual attention to each customer and making a special mixture to suit his needs. 1 lb., 45c, postpaid. By express or freight, 1 lb., 40c; 100 lbs., \$35.00.

Lawn Planted to Tucker's Permanent Lawn Grass Seed

MILLET

This is one of our specialties. We have the very best and choicest Millet Seeds that can be produced. Our seed is recleaned and free from foul weeds which is the cheapest seed to buy.

JAPANESE OR BARNYARD MILLET—It has been known to produce 3 to 5 tons of fodder if planted early; after the second cutting it will afford a pasture all fall. It is relished by all classes of stock. Requires 20 pounds of seed to sow an acre broadcast. One lb., by mail, 20c. By freight, 1 bushel (40 lbs.), \$4.00.

WESTERN MILLET—Best quality. Preferred by some to any other; does not grow so coarse. 1 lb., 15c, postpaid. By express or freight, 4c per pound.

HUNGARIAN MILLET—For good low grounds or rich soil this makes even more valuable crop than the Tennessee Millet. It is considered equal in nutritious qualities to Timothy Hay. Sow from the first of May to the end of July, one bushel per acre. One lb., 15c, postpaid. By freight or express, 6c per lb.

PEARL OR CAT TAIL MILLET—After being cut it will stool out enormously, becoming thicker, makes a rapid growth and will afford three or four cuttings during the season. It should not be sown until about May. If sown broadcast, 20 to 30 pounds should be used. One lb., 25c, postpaid. By express or freight, 20c per pound.

TENNESSEE MILLET (CHOICE SOUTHERN GROWN)—True Southern Millet, sown in May, June or July, produces a fine crop of the best hay in six to eight weeks time. Sow broadcast one bushel per acre. Price, True Tennessee Cultivated Millet, 1 lb., 15c, postpaid. By freight or express, 5c per lb.

SIBERIAN MILLET—It is claimed to be the most wonderfully productive and satisfactory forage plant, possessing in a superior degree all of the essential merits of any of the older sorts—exceeding them by far—besides many other points of excellence that distinguish it and render it most valuable. One lb., by mail, 30c. By freight, 1 bushel (50 lbs.), \$4.00.

BURT OATS—The best poor land oat known, also the safest and earliest to plant in the spring. The grain is small, light, slim, and under favorable weather conditions is of a very light straw color. The genuine Burt Oat is a sure header, coming to maturity ten days to two weeks before Rust Proof. No less than two bushels of Burt Oats should be used in seeding an acre, Bushel 90c.

APPLE OATS—A type of heavy red rustproof oats, mostly bearded. It is the most resistant variety to rust that is grown in the South. Will frequently weigh as much as thirty-six pounds to the measured bushel. Two and a half bushels to the acre. Price, bushel \$1.00.

WINTER TURF OATS—This oat is unsuited for spring planting. They are best planted in the fall and will furnish excellent winter and spring pasture. Bushel, \$1.25.

RED RUST PROOF OATS—Very popular throughout the South, especially on the light, sandy soils of the coast region. They are also preferred in situations where other oats are much inclined to rust. Bushel, 75c.

Pearl Millet

DWARF ESSEX RAPE

One of the most satisfactory quick-growing crops for cattle, sheep and hogs, affording in from six to eight weeks from sowing, excellent pasture, besides being splendid soil improver. It is excellent for fattening sheep and swine, produces an abundant flow of milk in cows, and is the ideal pasture for weaning lambs. Can be sown broadcast in the spring at the rate of six to eight pounds per acre, or in the fall four to five pounds. Spring seeding is possibly the best as it grows luxuriantly all summer. By Parcel Post, 20c lb.

UPLAND RICE

An early variety which can be grown on ordinary land without irrigation, although it prefers a moist situation. Sow early in drills 2 feet apart and drop the seed one inch apart in drills, covering about 1½ inches; one peck per acre. It stools out very heavily. Lb., 40c; 3 lbs., \$1.00, postpaid. By express or freight, ½ peck, 75c; 1 peck (11 lbs.), \$1.40; 1 bushel (44 lbs.) \$4.00.

SUDAN GRASS

It is considered the greatest drouth resisting forage crop known and at the same time it does not blight when the moisture is heavy. Under good seasonable conditions it yields a large tonnage of hay per acre. The stems are small and somewhat more leafy than other forage crops of the same character. It will never be a pest as it dies out like sorghum and millet each year. It is relished by stock of all kinds. If planted as soon as all danger of frost is over, four cuttings can be obtained in one season. It can be sown as late as August, giving an excellent cutting. It requires from 25 to 30 lbs. per acre broadcast or 8 to 10 lbs. drilled in rows 18 inches apart. It should be cut for hay as soon as it is fully headed. 1 lb., 25c postpaid; not prepaid, pound 7c; 100 lbs., \$5.00.

TEOSINTE

Grows from 10 to 12 feet high, but should be cut so as to stimulate the stooling habit. Single seeds have produced from 20 to 40 stalks, thickly set with leaves. The forage is rich and tender and eaten by horses as well as cattle and sheep. The soil best suited for Teosinte is any soil that will produce a good crop of corn. Plant in hills, three to four feet apart each way two to three seed to the hill, three to four pounds of seed to the acre. 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid. By express or freight, 75c per pound.

TUCKER'S EARLY SPRING WHEAT

Early and prolific, medium size heads, well filled, plump kernels, stools heavily and is one of the finest milling varieties. It has been grown for years in the extreme North which assures its hardiness in all sections of the country. 1 lb., 35c, postpaid. By freight, 1 bu. \$2.50.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Dwarf Essex Rape

SORGHUM

Sorghum is planted for feeding stock during the spring and early summer. For this purpose it should be sown as early in the spring as possible in drills about two to three feet apart, one peck per acre. It makes excellent green fodder. As a forage plant for early cutting to be fed to stock, we do not think that anything is equal to it. Plant at any time from April to last of July in rows three feet apart, six to ten seeds, 12 to 18 inches apart in row, or drill lightly; can be sown broadcast; 1 bushel per acre for hay.

EARLY AMBER—The leading and most popular variety, makes the finest hay, green or cured, which is relished by all stock. Prices, postpaid; 1 lb., 20c; not prepaid, 3c per pound.

EARLY ORANGE—Taller and heavier stalks than the Early Amber is not as early as the Amber. It is considered better for syrup purposes. Prices, postpaid, lb., 20c; not prepaid, 3½c per lb.

RED TOP OR SUMAC CANE—Seed is smaller than that of either the Amber or Orange. Produces an immense quantity of feed. Fine for silage or green feed, also, excellent for hay. Prices: postpaid, lb., 20c; not prepaid, 4c per lb.

TEXAS SEEDED RIBBON CANE—Straight head variety; a very strong and tall growing variety, noted for the immense quantities of finest syrup which it produces. Plant in rows 3½ feet apart, 8 to 10 pounds to the acre. Price, 1 lb., 25c; ½ peck, 75c; 1 peck, \$1.35; 1 bushel, \$4.00; 100 lbs. and over, 6c per lb. By parcel post, 1 lb., 30c; ½ peck, \$1.00; 1 peck, \$1.75. Postpaid.

JAPANESE RIBBON CANE—The plant grows from 14 to 18 feet tall, is superior to all others. It contains the highest percentage of saccharine of any of the sweet sorghums. Sow 8 lbs., to the acre, in drills, about April 10. Price, 1 lb., 25c; ½ peck, 75c; 1 peck, \$1.35; 1 bushel \$5.00; 100 lbs. and over, 6c per lb. By parcel post, 1 lb., 30c; ½ peck, \$1.00; 1 peck, \$1.75. Postpaid.

FETERITA

It has many great features, drought resisting, branches from the roots, very hardy yielder. It is 25 to 30 days earlier than Kaffir Corn, Millet, Sorghum, Milo Maize. Is relished by all kinds of stock. Sow broadcast 50 to 75 lbs. per acre, in drills 8 to 10 lbs. per acre. Pound, 15c, postpaid. Not postpaid, pound, 5c; 100 lbs., \$3.75.

SEED RYE

We handle the following varieties, Southern, Rosen, Abruzzia. Write for prices.

Broom Corn

Feterita

MILO MAIZE

Is preferred by many growers, who claim that it produces more grain per acre and better quality of forage than any of the non-saccharine sorghums. 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, 1 lb., 10c; 100 lb. lots at 5c per pound.

SAGRAIN

A new variety of sorghum and a very heavy producer of grain, yielding as high as 90 bushels to the acre, when sown in drills and cultivated. Per lb., 25c, Postpaid. Per bu. Write for prices.

EGYPTIAN WHEAT OR SHALLU

Belong to the Sorghum family and should be planted like cane or milo, either for grain or hay. Broadcast it makes from four to eight tons to the acre. In drills, it yields 35 to 50 bushels of grain per acre. The grain is small and white inside and has a light hull. The grain makes better bread than maize. The plant grows from five to seven feet tall. Stools out from the root, making five to six stalks. It will stand more wet and dry weather than maize or cane. Plant in drills three feet apart, using from 1½ to 2 bushels. Price, 1 lb., 15c; 100 lbs., per lb., 10c. By parcel post, 1 lb., 25c; 10 lbs., \$1.50.

BROOM CORN

Broom Corn will succeed in any good corn soil and will make a crop with little rain. Besides the brush it will produce a large yield of grain equal in feeding value to oats. Six pounds of seed are required for an acre when drilled in rows three feet apart.

IMPROVED EVERGREEN—Grows to a good length, and if cut at the proper time retains a good color. 1 lb., 20c, postpaid. By express or freight, 1 lb., 15c; 1 peck (12½ lbs.), \$1.00; 1 bushel (50 lbs.), \$3.00; 100 lbs., and over, 6c per lb.

DWARF OKLAHOMA—Grows only 3 to 4 feet high and is much easier handled than the tall growing sorts. 1 lb., 20c, postpaid. By express or freight, 1 peck (12½ lbs.), \$1.00; 1 bu. (50 lbs.), \$3.00. 100 lbs. and over, 6c per lb.

WHITE KAFFIR CORN

A most excellent fodder plant. Grows 5 to 6 feet high, making a straight, upright growth. The stem or stalk bears numerous wide leaves. The stalks keep green and are brittle and juicy, making excellent fodder, either green or dried. Five pounds of seed per acre, in drills; sow one-half to one bushel, broadcast. 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, 1 lb., 10c; 100 lb. lots, 4c per pound.

SPELTZ OR EMMER

It will grow well and produce an immense crop on poor soil, and dry weather seems not to affect it. It will yield from 50 to 75 bushels of grain per acre and several tons of hay. Prepare your land like you would for oats and sow in the spring, 75 pounds per acre. It is very fine for fattening hogs, cattle, sheep and poultry. 1 lb., postpaid, 20c; by freight, 1 lb., 15c; 25 lbs., \$2.00; 50 lbs., \$3.00; 100 lbs., \$5.00.

ALL FIELD SEEDS ARE SUBJECT TO PRICE CHANGE WITHOUT NOTICE

SUNFLOWER

A small patch of cultivated sunflowers will produce an immense amount of the very best poultry feed for winter. Drill in rows, cut with a corn harvester, dry thoroughly and let the fowls do the threshing. If you can't spare land for cultivating, plant them in waste corners. Ornamental varieties are listed with flower seeds.

MAMMOTH RUSSIAN—An extremely large sunflower. 1 lb., 25c, postpaid. By freight or express, not prepaid. 15c per lb.

WINTER VETCH

HAIRY VETCH—Extensively used as a soil renovator or for dry or green feed in the early spring. It may be sown alone or with winter rye or oats; is perfectly hardy, thriving in every climate, under most adverse conditions. Is very nutritious and live-stock relish it. When sown with rye, etc., it will attain a height of 4 to 5 feet; it requires one-half bushel to sow an acre; one bushel if sown alone. Sow as early as possible in the fall or summer and get a good growth before cold weather sets in. Write for prices.

SPRING VETCH—Better for spring sowing than the Winter Vetch. A nutritious and valuable forage and soil-improving crop. Large and quick growth. Sow 50 lbs., to the acre. 1 lb., 20c, postpaid, by freight, \$15.00 per 100 lbs.

Spring Vetch

SEED INOCULATION

SOIL MEDIUM—BUSHEL BASIS

In HUMOGERM the same bacteria of maximum vitality and nitrogen-fixing ability are carried in a specially prepared, finely ground, sterilized, porous humus medium—in cans with ventilated friction top. Easy to open, no cutting necessary.

Legume Inoculation
HUMOGERM

HOW TO ORDER—Specify crop and number of bushels you wish to inoculate. One bushel size contains sufficient bacteria to thoroughly inoculate one bushel of designated variety of legume seed.

2½ bushel size.....	\$2.25	½ bushel size.....	\$-.60
1 bushel size.....	1.00	¼ bushel size.....	.35

STIM-U-PLANT

PLANT STIMULANT TABLET

AN ALL-THE-YEAR FERTILIZER FOR GARDEN AND HOUSE PLANTS

Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate them frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-planT, an odorless, highly concentrated plantfood in tablet form, with guaranteed chemical analysis of 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash. The proportions are accurate, there is no wasted filler, and in this form you apply plant-food exactly when and where and as needed.

MAKE YOUR GARDEN A WONDER GARDEN

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens and other trees as for all garden and potted plants.

EASY TO USE

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order Stim-U-planT tablets with your seed and plant order. Prices, trial size, 15c; small size, 25c; 100 tablets, 75c; 1,000, \$6.50, postpaid.

TWINE

2 Ply Jute, ½ pound balls. Postpaid 30c per lb.

Increase Your Crops, Improve Your Soil
With

Mulford Cultures

MULFORD CULTURES contain pure, tested strains of active, vigorous nitrogen-fixing bacteria, for inoculating seeds of legumes or soil.

MULFORD CULTURES are scientifically prepared and tested with the utmost care and skill. Enormous numbers of these very valuable and desirable bacteria are thus available to you in every package of MULFORD CULTURE and may readily be applied to your seed. The sealed bottle insures purity.

Legumes offer the best known means of maintaining soil fertility and rejuvenating over-cropped and worn-out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

Always specify on your order what crop you want to inoculate, as there is a different strain of bacteria for each legume.

For small seeds, Alfalfa, Clover, etc.	
10 bushel size	\$8.00
2½ bushel size	2.25
1 bushel size	1.00
Garden Size (for Garden Beans, Garden Peas, Lima Beans, and Sweet Peas)	.35
For large seeds, Soy Beans, Cow Peas, etc.	
20 bushel size	\$8.00
5 bushel size	2.25
2 bushel size	1.00
1 bushel size	.60

Small Size (Supplied only in four varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas), 35c. (These prices include delivery on freight shipments.)

FREE DESCRIPTIVE FOLDER SENT UPON REQUEST

FLY OIL

SHOO FLY—Postpaid 1 qt., 60c; ½ gal., 85c, 1 gal. \$1.75.

BLACKMAN'S MEDICATED SALT BRICK—Postpaid. Each 25c.

COOPER'S MEDICO—5 lb., Pkg., Postpaid, \$1.00.

CANARY BIRD SEED—Postpaid, 1 lb., 25c; 2 lb., 45c; 5 lb., \$1.00.

BASKETS

½ Bushel Split with 2 handles. Not postpaid: Per doz., \$1.20.

½ Bushel Stave with 1 bale handle. Not postpaid, Per dozen, \$2.50.

1 bushel Stave with 2 handles. Not Postpaid, Per Dozen, \$2.25.

INSECTICIDES AND FUNGICIDES

BORDEAUX MIXTURE—For blight, mildew and all fungous diseases. Can be used alone or with Paris Green or Arsenate of Lead. For hardy foliage such as apple, pear, potato, tomato, egg plant, etc. use 8 to 12 pounds in 50 gallons of water. For tender foliage such as cherry and cucumber 6 to 8 pounds in 50 gallons of water. Cannot be mailed. By Express or Freight: 1 lb., 40c; 5 lb., \$1.75; 25 lb. drums \$7.50.

DRY POWDERED LIME SULPHUR—A standard remedy adapted and recommended by practically all experimental stations for destroying San Jose and Oyster Shell Scale. Dilute 1 to 10 and spray trees while they are dormant in fall or winter. It is also recommended as an insecticide and fungicide, killing spores of fungi and acts as a constant poison for sucking insects. 1 lb., 40c; 5 lb., \$1.75, Postpaid. Not postpaid, 1 lb.,

25c; 5 lb., \$1.25; 25 lb. Drums, \$5.00; 50 lb. Drums \$18.00; 100 lb. Drums, \$17.00.

ARSENATE OF LEAD—One of the very best insecticides for leaf-eating insects, and more especially adapted to trees and shrubs as it is not liable to be washed off by rains. Cannot be mailed. ½ lb., 30c; 1 lb., 50c; 4 lb., \$1.75; 10 lb., \$3.50; 25 lb., \$7.50.

HAMMONDS SLUG SHOT—Especially recommended for destroying the cabbage worm, potato bug, tobacco worm and other leaf-eating insects. Perfectly safe to use and absolutely harmless to human beings. Postpaid, ½ lb., 25c; 1 lb., 40c; 5 lb., \$1.25. Not Postpaid, 1 lb., 25c; 5 lb., 75c.

PARIS GREEN—For liquid sprayers use 1 lb., of Paris Green to 100 or 200 gallons of water, according to strength desired. It will be found generally strong enough if ½ pound is stirred into 50 gallons of water and allowed to stand 24 hours before using. Be very careful and see that animals are not allowed to get to the plants sprayed with this solution. For dusting use 1 pound of Paris Green to 20 to 50 pounds of flour, mixing thoroughly and apply when dew is on the plants. ¼ lb., 20c; ½ lb., 35c. Cannot be mailed.

BUG DEATH—Absolutely safe to use as it contains no poison harmful to human beings, while at the same time will kill all leaf-eating worms and insects. Not

Postpaid, 1 lb., 25c; 3 lb., 65c; 5 lb., 85c; Postpaid, 1 lb., 35c; 3 lb., 75c; 5 lb., \$1.00.

PARADOW (Paradichlorobenzene)—This is the best poison to use for the Peach Tree Borer. The best time to apply it is from the 1st of September to the 15th of November. Apply to the soil around the tree making a small trench, being careful that is not nearer than 2 inches to the trunk. For trees 6 years and older use 1 ounce, 3 to 5 years 3-4 ounce, 1 to 3 years, ½ ounce. Distribute the chemical evenly in the trenches and cover it carefully with a few shovelfuls of dirt making a small mound. Postpaid, 1 lb., 60c; 5 lb., \$2.25, Not postpaid, 1 lb., 50c; 5 lb., \$1.90.

CHAMPION TREE KILLER

RID YOUR FIELDS OF USELESS TREES THAT SHADE GROWING CROPS

Kills all kinds of trees regardless of size; the leaves fall in 3 to 10 days. The roots and trunk at once begin to rot. Can also be used on grass, weeds and vines. Champion Tree Killer is not an experiment. It has been thoroughly tested by experts all over the United States.

Put up in 2, 3, 5 and 10-gallon cans at \$1.25 per gallon; 30 and 50-gallon steel drums at \$1.15 per gallon.

SEED SOWERS AND SPRAYERS

SEED SOWERS

CYCLONE SEEDER—This seeder will sow all varieties of farm seeds that can be sown broadcast with ease. 5 acres per hour is the average for this seeder. Seed is distributed evenly and with a great saving of time. Postpaid, \$2.15 each. Not postpaid, \$2.00 each.

CAHOON BROADCAST SEEDER—A person unused to seeding can, by following the simple directions sent with the machine sow 4 to 6 acres per hour at an ordinary walking gait. Postpaid: \$4.25 each. Not postpaid: \$4.00 each.

WHEELBARROW SEEDER—Hopper is 16 feet long equipped to plant all kinds of grasses, clovers, etc. A very satisfactory seeder. \$12.00 each F. O. B. Memphis.

DUSTERS

ACRE PER HOUR BUG DEATH DUSTERS—Each Postpaid, 85c.

FEENEY'S POWDER FUNGUS—Postpaid each \$1.10.

HUDSON POWDER DUSTER—Postpaid, Each 50c.

ROOT JUNIOR HAND DUSTERS—Postpaid, each 75c.

140—Capacity 2½ gallons. Made of copper bearing galvanized steel. Standard equipment includes 12 inch brass extension rod. Is substantially made and will do as satisfactory work as any of the larger patterns. It is particularly adapted for the backyard garden or small truck farm. Price \$4.50. Add 25c extra for Parcel Post.

HUDSON IDEAL SPRAYER—For small orchard, garden and farm. Holds 15 gallons and is mounted so it will not spill. Very easy to handle and operate. Bronze valves, removable, air pressure of 200 pounds, is easily had and kept. Has mechanical agitator and strainer. Equipment 6 feet of 3-8 inch pressure hose; 4 foot pipe extension, 1 T shut-off cock, 1 Ideal Nozzle. Price without compressed air tank, \$25.00. Price with compressed air tank, \$35.00.

HUDSON BARREL SPRAYER—This pump will meet all requirements of a perpendicular barrel pump. It is very powerful, light and durable and will maintain a working pressure of 200 pounds. Has ample capacity for 2 lines of hose if desired. Because of its high pressure it is particularly adapted to orchard and vineyard work; also white washing, disinfecting etc. No. 4. Pump only. Discharge equipment. Shipping weight 30 lb., \$10.00 each.

No. 4-A—Pump with 6 feet of 3-8 inch hose, 4 foot ¼ inch extension rod—total 10 feet, and Ideal Angle Nozzle. Shipping weight 33 lb., \$14.00 each.

HUDSON CONTINUOUS SPRAYER No. 424-G—This sprayer has a continuous action. Made of galvanized iron. Each 85c postpaid; not postpaid 75c.

SPRAYERS

HUDSON PERFECTION SPRAYER

ER No. 110—Tank is either brass or rust-resisting copper bearing steel. Capacity 4 gallons. Pump is seamless brass tubing. Fastens to tank by heavy threaded malleable cap which screws onto brass tank collar. Nozzle is automatic operating perfectly under all pressures. Can be fitted with an extension rod if desired. With Galvanized Tank \$6.00 By parcel Post add 25c extra. With Brass Tank \$8.00 each.

HUDSON JUNIOR SPRAYER No.

SPRAYERS—(Continued)

HUDSON MODOC SPRAYER—No. 122—This is a double-acting bucket pump. Used for spraying fruit trees and vines, garden truck and for whitewashing, etc. It will develop 150 pounds nozzle pressure. Can be used with any bucket or small tank. Fitted with interchangeable nozzle discs to produce spray or solid stream. Postpaid, add 25c for postage. Price \$4.20.

HUDSON MARVEL SPRAYER—No. 126—The Hudson Marvel Sprayer handles all spray solutions. Develops a high pressure, adapting it for use in small orchards, vineyards, truck gardens, etc. Valves are bronze, balls mounted in a brass cage accessible without dismantling pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure. Fitted with 3 feet of 3-8 inch 5-ply high pressure hose; 12 inch extension pipe and regular Fog Nozzle adjustable from finest mist to a solid stream. \$6.00 each. Add 35c extra for postage.

HUDSON MISTY SPRAYER—No. 452—This is a general purpose sprayer for farm and garden use. 60c Postpaid. Not postpaid, 50c.

HUDSON TROMBONE SPRAYER No. 123—This is a double acting continuous high pressure pump adapted for spraying orchards, vineyards, field crops, whitewashing, etc. Produces any type of spray from a fine fog to a straight stream. Shipping weight 3 3/4 lbs. Price \$3.25 each. Add 25c extra for Parcel Post.

HUDSON CHEMICAL SPRAYER No. 160-G—This sprayer was designed for use with floor oils, fly oils and similar preparations made up from an oil base. The nozzle provides for the mixing of a stream of solution with a stream of air, both under high pressure. The result is a heavy penetrating perfectly atomized mist. The spray starts and stops instantly. There is no dripping or spitting from the nozzle. \$1.75 each. Add 25c extra for Parcel Post.

HUDSON MAGIC BUCKET SPRAYER No. 124—\$3.50 each. Add 25c extra for Parcel Post.

HUDSON RAPID SPRAYER No. 473—The Hudson Rapid Sprayer is fitted with double discharge tubes which adapt it for use in stock yards, barns, etc. With it the user may quickly cover his stock with a fine mist to relieve them of the irritation of flies and other insects. May also be used to deodorize and disinfect pens, barns, etc. Postpaid, 60c. Not Postpaid, 50c.

MIDGET SPRAYER No. 202—The Midget Sprayer is small, compact and well made. This spray is especially adapted for use in and about the home. Will handle all liquids satisfactorily. The nose of the pump passes thru the top of the tank keeping the air nozzle and spray tube in line. This construction adds a great deal to the strength and durability of the sprayer. Carefully tested before shipping and will give entire satisfaction. Price Postpaid, 40c. Not Postpaid, 35c.

\$2.05 GARDEN SEED COLLECTION FOR \$1.50 POSTPAID

1/2 Pint of beans, Longfellow	20c
1/2 Pint of Lima Beans, Tuckers Mammoth	20c
1 Pkt. Beets, Tuckers Blood Red	10c
1 Pkt. Cabbage, Tuckers Early Drumhead	10c
1 Pkt. Carrots, Tuckers Imp. Long Orange	10c
1 Pkt. Corn, Country Gentlemen	15c
1 Pkt. Cucumbers, White Spine	10c
1 Pkt. Egg Plants, White	10c
1 Pkt. Lettuce, Tuckers Mammoth Head	10c
1 Pkt. Cantaloupe, Pollock 10-25	10c
1 Pkt. Watermelon, Alabama Sweet	10c
1 Pkt. Okra, Perkins Mammoth Long Pod	10c
1/2 Pint Peas, Early Alaska	20c
1 Pkt. Radish, Tuckers Rose Turnips	10c
1 Pkt. Spinach, Savoy Leafed	10c
1 Pkt. Tomato, Perfection	10c
1 Pkt. Turnips, Purple Top Milan	10c
Total	\$2.05

For each dollars worth of seed bought we will send one 10c packet of flower seed of our own selection free.

We can furnish 5c Packets of Seed instead of 10c if desired. Please specify which size wanted.

Miller's A-1 Dog Ration

A granular food composed of meat, bone and blood meal, and cooked cereal, is ready for use and can be fed to dogs of all ages. 100 lb., \$7.00, 50 lb., \$3.75, F. O. B. Memphis.

"OUR BUSINESS IS GOING TO THE DOGS"

CHAMPION Dog Biscuit

100 lb., \$9.50, 50 lb., \$5.00; 25 lb., \$2.50; 5 1/4 lb., Cartons 85c; 2 1/2 lb., Cartons, 45c; F. O. B. Memphis. Postpaid: 2 1/2 lb. Cartons 55c; 5 1/4 lb., Cartons \$1.00.

VIGORO

Specially prepared plant food

The new concentrated fertilizer with no unpleasant odor, carefully tested in every way by the manufacturers before being put on the market. Use from 1 to 4 pounds per 100 square feet; 5 lb bags, 45c; 25 lb. cotton bags, \$1.75; 50 lb. bags, \$3.00; 100 lb. bags. \$5.00; F. O. B. Memphis. Postpaid, 5 lb. bags, 60c.

No. _____

Date Recd. _____

Checked by _____

Wrapped by -----

AMOUNT ENCLOSED

Express M. O. -----

Post Office M. O. _____

Bank Draft _____

Stamps -----

Cash -----

Total _____

Quantity

Price

Carried Forward

Garden Seeds

Our stocks are ample to take care of all orders for seed, whether large or small. For those who have only a limited amount of space or want small amounts we can furnish 5c Packets of seed instead of 10c if desired. Please specify which size is desired.

Truck gardeners and farmers will be given special quotations on large amounts upon request.

Oliver Tucker Seed Co.
Memphis, Tennessee

Oliver Tucker's Select **SEED CORN**

The kind that produces crops that are worth while. We handle only high grade seed of those varieties best suited for this climate. See pages 39 and 40.