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BLUE RIBBON SEED ANNUAL

1926

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U.S. DEPARTMENT OF AGRICULTURE

WOOD, STUBBS & COMPANY
Incorporated

LOUISVILLE, KENTUCKY.

Seeds
Field
Garden
Flowers
Bulbs
Potatoes
Fertilizer

Onion
Sets
Nursery
Stocks
Implements
Insecticides
Sprays

Blue Ribbon Brand

Foreword

We come to you for 1926 as a new firm under an old name, with a new-old policy that you knew and liked before and we believe you will like again—pure seeds, true to type, high germination, and shipment within twenty-four hours after your order is received.

We have three things to sell you—our seeds, our service, and our quality. We realize that we can only hope to deserve your confidence, in so far as we keep faith with you on these three—

Our Louisville location, with nine railroads, interurban lines, truck lines, and the Ohio river boats, afford us swift and direct transportation to our customers throughout our own and neighboring states.

We appreciate the business you have given us in the past, we hope to deserve and have much more of it in the future.

With best wishes for a mutually prosperous year.

Yours very truly,

WOOD, STUBBS & CO.

J. Lewis Letterle,

President.

GENERAL INSTRUCTIONS TO CUSTOMERS

SEEDS BY PARCEL POST—We deliver free to all points in the United States by Parcel Post or Express to any express office at our option all Vegetable and Flower Seeds in packets, ounces, ¼ lb., ½ lb., 1 lb., and five pound quantities. Purchasers pay transportation charges on larger quantities of seeds and other merchandise unless otherwise specified. On all items not quoted postpaid, consult parcel post map for necessary amount of postage and include same with your order.

HOW TO SEND MONEY—Remittance should be made either in the form of Express Money Order, Post Office Order, Bank Draft or Registered Mail. We accept personal check without cost of exchange to our customers. One and two-cent stamps will be accepted for small amounts, provided they are carefully wrapped so as not to soil and stick together. Cash can be sent by registered mail and a receipt returned you by the Post Office. You run absolutely no risk in sending us money, as we are well known and have been engaged in the seed business for many years. As to our financial responsibility you can ask any bank or trust company in Louisville or refer to the mercantile agencies.

DELIVERY GUARANTEED—We will guarantee the safe arrival of all goods by insured parcel post. All packages lost will be replaced promptly and without cost to you.

Insured parcel post costs 5c extra for a \$5.00 order or less.

DAMAGE CLAIMS—We collect Express and Freight Damage Claims for you FREE of cost. This takes time and money, but this service is free to all users of Blue Ribbon Seeds.

C. O. D. ORDERS—No orders will be sent C. O. D. unless one-third of the amount is remitted in advance of shipment.

ACCOUNTS—Parties having no charge accounts with us and who order goods without remittances must furnish satisfactory references before goods will be shipped.

TESTIMONIALS—We are always pleased to hear from our customers regarding satisfactory results obtained with Blue Ribbon Seeds. Photographs especially of vegetables and vegetable gardens will be gratefully received.

PACKING CHARGES—Where bags are not included in quotations, the following scale should be used when ordering seeds and cost of bags included with your order as follows: Cloth Bags—5 lbs., 7c; gallon, 10c; 1 pk., 15c; ½ bu., 20c; 1 bu., 30c; 2 bu. cotton, 50c. Burlap Bags—1 bu., 10c; 2 bu., 20c.

ERRORS IN FILLING ORDERS—While we exercise the greatest care in filling orders, mistakes sometimes occur, in which event they will be cheerfully and promptly rectified by us. Keep a duplicate copy of all orders sent us until you have received the seed.

QUOTATIONS—All quotations unless otherwise stated, are F. O. B. Louisville, Ky. These prices are the lowest on date of printing (December). If market, is lower when order is received, you will get the benefit.

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Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

This applies from Louisville, No. 1, as shown on map. The first zone extends about fifty miles out from here, the second about 150 miles, the third about 300 miles, the fourth about 600 miles, and the fifth about 1,000 miles.

Please ask your postmaster what zone you are in, make a note of it and use this map and table.

You do not have to figure any postage on any of the items that you require in either field or garden seed, up to five pounds. Over five pounds you can consult the table herewith. Send us five cents additional for insured parcel post on any order up to \$5.00. Always add one pound additional for box and packing and remit the postage for the gross amount, including box. For instance, an order for fifteen pounds of clover would require postage for sixteen pounds. Our new parcel post law requires a service charge of 2c on each package mailed, that weighs over one-half pound.

The weight limit of a single package to Zones 1, 2, and 3 is 70 pounds; to all others, 50 pounds.

We pay postage on all Garden and Field Seeds in packets, ounces, one-fourth and one-half pounds, pounds and 5 pounds.

ZONES						ZONES			ZONES		
Weight	1st	2d	3d	4th	5th	Weight	1st	2d	Weight	1st	2d
1 pound	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	21 pounds	\$0.27	\$0.27	36 pounds	\$0.42	\$0.42
2 pounds	.06	.06	.08	.11	.14	22 pounds	.28	.28	37 pounds	.43	.43
3 pounds	.07	.07	.10	.15	.20	23 pounds	.29	.29	38 pounds	.44	.44
4 pounds	.08	.08	.12	.19	.26	24 pounds	.30	.30	39 pounds	.45	.45
5 pounds	.09	.09	.14	.23	.32	25 pounds	.31	.31	40 pounds	.46	.46
6 pounds	.10	.10	.16	.29	.38	26 pounds	.32	.32	41 pounds	.47	.47
7 pounds	.11	.11	.18	.33	.44	27 pounds	.33	.33	42 pounds	.48	.48
8 pounds	.12	.12	.20	.37	.51	28 pounds	.34	.34	43 pounds	.49	.49
9 pounds	.13	.13	.22	.41	.57	29 pounds	.35	.35	44 pounds	.50	.50
10 pounds	.14	.14	.24	.45	.63	30 pounds	.36	.36	45 pounds	.51	.51
11 pounds	.15	.15	.26	.49	.69	31 pounds	.37	.37	46 pounds	.53	.53
12 pounds	.16	.16	.28	.53	.76	32 pounds	.38	.38	47 pounds	.54	.54
13 pounds	.17	.17	.30	.57	.82	33 pounds	.39	.39	48 pounds	.55	.55
14 pounds	.18	.18	.32	.61	.88	34 pounds	.40	.40	49 pounds	.56	.56
15 pounds	.19	.19	.34	.65	.94	35 pounds	.41	.41	50 pounds	.57	.57
16 pounds	.20	.20	.36	.69	1.00						
17 pounds	.21	.21	.38	.73	1.07						
18 pounds	.22	.22	.40	.77	1.13						
19 pounds	.23	.23	.42	.81	1.19						
20 pounds	.24	.24	.44	.85	1.25						

NOTE THIS NON-WARRANTY—Wood, Stubbs & Co., give no warranty, expressed or implied, regarding description, quality, productiveness, or any other matter connected with the goods they send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and any money that has been paid for them will be refunded.

Planting, Maturity and Weight Table

This is for field planting, and where plants and roots are stated, it is necessary to have them ready beforehand. The third column indicates the distance that the plants should stand in the rows, and where seed is sown they should be thinned out to this distance. The fifth column indicates maturity from the time the plants are planted in the field, or seed is sown in the field. Also note that the last column is the approximate weight of seeds and not products. Time of planting and maturity is for latitude of Louisville.

*Indicates that the crop can either be planted in the Spring or Fall; if in the Spring, February to April; in the Fall, August to September.

	Time to Sow or Plant	Distance of Rows Apart	Distance of Plants in Rows	Quantity to Sow Plants Per Acre	Ready to Use	Approximate Weight of Seeds per bus. in lbs.
Artichoke—Tubers	Mar. to Apr.	2½ ft.	2 ft.	6 to 8 bu	Sept. to Oct.	50
Asparagus—Seeds	Mar. to Apr.	15 in.	4 to 6 in.	8 to 10 lbs.	3 years	60
Asparagus—Roots	Feb. to Mar.	6 to 8 ft.	12 to 18 in.	4,000 to 7,000	2 years	60
Beans—Dwarf	Apr. to Aug.	2½ ft.	4 to 6 in.	1½ bu.	8 weeks	60
Beans—Navy	May to June	2½ ft.	6 in.	¾ to 1 bu.	Winter	60
Beans—Soya	May to June	Broadcast	Broadcast	1 to 1½ bu.	Fall and Winter	60
Beans—Pole	May to June	4 ft.	3 ft.	½ to 2/3 bu.	10 weeks	60
Beets—Table	Feb. to July	12 to 18 in.	4 in.	6 to 8 lbs.	1½ to 3 mos.	19½
Beets—Sugar	Apr. to June	2½ to 3 ft.	6 to 8 in.	5 to 6 lbs.	Fall and Winter	19½
Buckwheat	June to Aug.	Broadcast	Broadcast	¾ to 1 bu.	Fall	50
Cabbage—Plants (early)	Mar. to Apr.	30 in.	15 to 20 in.	10,000 to 14,000	June and July	54
Cabbage—Plants (late)	July to Aug.	3 ft.	2 ft.	7,260	Fall and Winter	54
Carrot	Mar. to June	1 to 2 ft.	3 to 4 in.	3 to 4 lbs.	45 to 70 days	28
Cauliflower—Plants	Mar. to Apr.	2½ ft.	2 ft.	8,000 to 10,000	3 months	54
Celery—Plants	June to Aug.	3 to 4 ft.	6 to 9 in.	15,000 to 30,000	4 to 5 mos.	37
Clover—Red and Sapling	*Feb. to Sept.	Broadcast	Broadcast	8 to 10 lbs.	Next year	60
Clover—Alsike	*Feb. to Sept.	Broadcast	Broadcast	5 to 8 lbs.	Next year	60
Alfalfa	*Mar. to Sept.	Broadcast	Broadcast	20 lbs.	Next year	60
Clover—Crimson	July to Sept.	Broadcast	Broadcast	12 to 15 lbs.	May 1	60
Corn—Garden	Apr. to July	3 to 3½ ft.	9 to 15 in.	4 to 6 qts.	2 to 3 mos.	44 to 50
Corn—Field (drills)	Apr. to July	3½ to 4 ft.	10 to 18 in.	6 to 8 qts.	3 to 4 mos.	56
Corn—Field (checked)	Apr. to July	3½ to 4 ft.	3½ to 4 ft.	4 qts.	3 to 4 mos.	56
Cucumber	Apr. to July	4 to 5 ft.	4 ft.	2 lbs.	2 to 2½ mos.	39
Egg Plant—Plants	May to June	3 ft.	2½ to 3 ft.	5,000 to 6,000	60 days	39
Endive	Aug.	18 in.	12 in.	4 to 5 lbs.	2 to 2½ mos.	26
Grass Seeds—(Light)	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	Next year	56
Grass Seeds—(Lawn)	*Feb. to Oct.	Broadcast	Broadcast	80 to 100 lbs.	8 to 10 weeks	14
Horsradish—Roots	Feb. to Mar.	Broadcast	12 to 18 in.	12,000 to 15,000	6 to 8 mos.	56
Kale—Spring	Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	5 to 6 weeks	56
Kale—Winter	July to Sept.	Broadcast	Broadcast	3 to 4 lbs.	Fall to Spring	54
Kohl Rabi—Plants	Mar. to Apr.	1½ to 2 ft.	10 to 12 in.	21,000 to 34,000	2 1/3 to 3 mos.	56
Lettuce—Plants	*Mar. to Sept.	12 to 15 in.	6 to 8 in.	40,000 to 80,000	1½ to 2 mos.	35
Melon—Musk	May to July	4 to 6 ft.	4 to 6 ft.	2 lbs.	2½ to 3 mos.	32
Melon—Water	May to June	8 to 10 ft.	8 to 10 ft.	3 lbs.	3 mos.	35
Millet—German	May to July	Broadcast	Broadcast	1 bu.	6 to 7 weeks	50
Mustard	Mar. to Sept.	Broadcast	Broadcast	4 to 5 lbs.	6 to 8 weeks	56
Oats—Spring	Mar. to Apr.	Broadcast	Broadcast	1½ to 2 bu.	July 1	32
Oats—Winter	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 bu.	June 20 to July 10	32
Onions—For large bulbs.	Apr. to May	2½ to 3 ft.	8 to 10 in.	8 to 10 lbs.	60 to 70 days	48
Onions—For sets	Mar. to Apr.	12 to 14 in.	4 to 5 lbs.	4 to 5 lbs.	July to Aug.	39
Onion Sets	Mar. to Apr.	10 to 12 in.	40 to 50 lbs.	40 to 50 lbs.	July	39
Parsley	Feb., Mar., Apr.	12 in.	4 in.	15 to 16 bu.	July	32
Parsnips	Mar. to Apr.	12 in.	15 lbs.	15 lbs.	July	42
Peas—Smooth	Mar. to Apr.	18 in.	4 to 6 in.	5 to 7 lbs.	Fall and Winter	18
Peas—Wrinkled	Feb. to Mar.	2½ to 3 ft.	1½ to 2 bu.	1½ to 2 bu.	7 weeks	60
Peas—Canada Field	Apr. to May	2 1/3 to 3 ft.	1½ to 2 bu.	1½ to 2 bu.	7 to 9 weeks	56
Peas—Cow	Feb. to Apr.	Broadcast	Broadcast	1½ bu.	June 15	60
Pepper—Plants	May to July	Broadcast	Broadcast	1½ bu.	3 mos.	28
Potatoes—(Early)	May 15	30 in.	11,000 to 14,000	11,000 to 14,000	2 to 2½ mos.	60
Potatoes—(Late)	Mar. to Apr.	27 in.	8 to 12 bu.	8 to 12 bu.	June to July	60
Sweet Potato—Plants	July to Aug.	30 in.	15 to 18 in.	8 to 10 bu.	Oct. to Nov.	60
Pumpkin	May 15	3 ft.	20 to 24 in.	7,000 to 8,000	Sept. to Winter	45
Radish	May	8 to 10 ft.	8 to 10 ft.	2 lbs.	Fall	24
Rape	Feb. to Aug.	10 to 15 in.	3 in.	8 to 10 lbs.	24 to 40 days	56
Rhubarb—Roots	*Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	6 to 8 weeks	56
Rye	Feb. to Apr.	4 ft.	2 to 3 ft.	5,000 to 7,000	Next year	56
Salsify	Aug. to Nov.	Broadcast	Broadcast	1 to 2 bu.	April 20	18
Spinach	Mar. to Apr.	1½ to 2 ft.	3 to 4 in.	6 to 8 lbs.	Fall and Winter	48
Squash—Spring	*Feb. to Sept.	Broadcast	Broadcast	15 to 20 lbs.	8 weeks	26
Squash—Winter	May	4 ft.	3 ft.	3 lbs.	July	22
Teosinte	May to June	6 to 8 ft.	6 to 8 ft.	2 lbs.	Fall and Winter	46
Tobacco—Plants	May to June	3 to 3½ ft.	8 to 10 in.	3 to 5 lbs.	Aug. to Oct.	35
Tomato—Plants	May to June	3 to 3½ ft.	2½ to 3 ft.	4,800 to 5,000	Sept. to Oct.	20
Turnip	May to July	4 ft.	3 to 4 ft.	2,700 to 3,600	July until frost	30
Vetch	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 lbs.	1½ to 2 mos.	56
Wheat	Aug. to Oct.	Broadcast	Broadcast	50 lbs.	May	50
	Sept. to Oct.	Broadcast	Broadcast	1 to 1½ bu.	June 20	60

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BRUSSELS SPROUTS

PEDIGREED WASHINGTON ASPARAGUS ROOTS—New rust-resisting variety. Two-year-old roots 50c per dozen; \$2.25 per 100; \$15.00 per 1,000 roots. Postage or charges prepaid.

PALMETTO ASPARAGUS SEED—Grown largely in the South. Rather earlier than other varieties. Of good size and quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

GIANT ARGENTEULL—This is a large variety, very vigorous and fine flavor. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

BRUSSELS SPROUTS

Brussels sprouts very much resemble cabbage in flavor, possessing a distinctly delicate flavor. The miniature heads grow many in number, clinging closely to the stalk.

The plants are very hardy and will stand severe frost without injury.

The heads can be boiled like cabbage or cooked in cream like cauliflower.

Sow seed in May and treat like cabbage.

PERFECTION—The best variety, producing many large sprouts. Pkt., 10c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

ARTICHOKE

GREEN GLOBE—Packet, 10c; ounce, 50c; ¼ pound, \$1.50.

BROCCOLI

A vegetable resembling cauliflower, but requiring a long, cold season. The heads are not as compact as cauliflower, but the plants are hardier; should be given the same treatment as cauliflower. Packet, 10c; 1 oz., 45c; postpaid.

ASPARAGUS

Every home and kitchen garden should have a bed of asparagus. Once established, it is good for years. The older the bed, if properly cared for, the better and tenderer the shoots. It is one of the most wholesome and delicious of all early spring vegetables. Matures and is ready for consumption earlier in the spring than any other vegetables. Two-year-old roots are most desirable for quick results.

PALMETTO ASPARAGUS ROOTS—Two-year-old roots. Prices, 40c per dozen; \$2.00 for 100, and \$10.00 for 1,000. Postage or charges prepaid. Special prices in large lots.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

One Pound Sows
100 Feet

DWARF BUSH SNAP BEANS

DWARF HORTICULTURAL OR ITALIAN—An old standard snap and shell variety. The pods long, well filled and tender, are green splashed with red. Used largely for green shelled beans which are ready for use quite early. Large, easily shelled and very popular. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

IMPROVED REFUGEE OR 1,000 TO 1—The most prolific dwarf snap bean grown. A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods, 5 to 5½ inches, somewhat slender, round and slightly curved; almost stringless, excellent quality. Color, light green. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$2.75; 30 lbs., \$5.25; bu., 60 lbs., \$10.00.

BOUNTIFUL—An improved type of the long yellow six weeks bean. A very prolific light green bean, producing long flat pods, very meaty and of splendid quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

Varieties for Shelled Beans Only

ROYAL DWARF OR WHITE KIDNEY—Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

FRENCH RED KIDNEY—Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$5.00; bu., 60 lbs., \$12.00.

BOUNTIFUL

CURRIES' RUST-PROOF WAX

DWARF WHITE MARROW—Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.20.

DWARF WHITE NAVY—Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.25; postpaid. Buyer's Expense—15 lbs., \$2.25; 30 lbs., \$4.00; bu., 60 lbs., \$7.25.

Wax Podded Varieties (Bush)

WARDWELL'S KIDNEY WAX—A very popular early gardener's variety. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.40; bu., 60 lbs., \$12.00.

DWARF BLACK WAX (PENCIL POD)—The best black seeded wax variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. Buyer's Expense—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.00.

CURRIES' RUST PROOF WAX—Very early, productive superior market bean. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.20.

DWARF DAVIS WHITE WAX—A productive gardener's sort. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75 postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

DWARF GOLDEN WAX—One of the best wax varieties. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.40; bu., 60 lbs., \$12.00.

StimUplant

Makes a
Wonder Garden

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

**Giant Stringless
Green Pod**

inches long, broad, flat, irregular, nearly stringless, and of fine flavor. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

Pole Beans

GOLDEN CLUSTER WAX—Very early; seem to bear exceptionally well; pods, 6 to 8 inches long in abundant clusters, tender, with excellent flavor. Desirable for dry shelled beans for winter. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$4.50; 30 lbs., \$8.00; bu., 60 lbs., \$15.00.

LAZY WIFE—This is a good variety for either snap beans or to be shelled when green. The dry beans are white and valuable for winter use. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.00; bu., 60 lbs., \$11.00.

STRIPED CREASEBACK, SCOTIA OR NANCY DAVIS—Plants, large, compact; a vigorous grower; pods about 7 inches long; almost straight or slightly bent backward at the end. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

Packets, ounces, one-quarter pounds, half-pounds, pounds and five pounds are mailed postpaid. Buyer pays postage or express on larger quantities. See Parcel Post Map.

DWARF BUSH SNAP BEANS One Pound Sows 100 Feet

BURPEE'S STRINGLESS GREEN POD—Round green pod; absolutely stringless; early, a heavy yielder and equally good for home or market garden. Tender and brittle. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

BLACK VALENTINE—An early, productive, and profitable gardener's variety. Excellent for home use also. As early as Red Valentine and like it is useful for mid-season and late planting. A hardy, vigorous grower. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; 30 lbs., \$5.75; bu., 60 lbs., \$10.00.

GIANT STRINGLESS GREEN POD—Similar to Burpee's Stringless but larger. About a week later than the improved Red Valentine. A light green bean; hardy, stringless, and of finest quality. It is widely used and very popular. A desirable canning variety. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.50.

IMPROVED EARLIEST RED VALENTINE—One of the finest green podded bush snap beans; also very popular for mid-season and late planting. Round pods, brittle and of good quality. Hardy and prolific. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.00.

TENNESSEE GREEN PODS—Extra early, hardy and prolific; and for these reasons very popular in the South. Pods 6 to 7

RED VALENTINE

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Sir

BLUE RIBBON SEEDS

LOUISVILLE, KY.

POLE OR CORNFIELD BEANS

KY. WONDER OR OLD HOMESTEAD—The most popular pole bean today. A marvel of productiveness from July to frost. Pods, 8 to 9 inches long, are borne in large clusters, and are quite stringless when young. The plants will continue to bear for weeks if the beans are gathered as fast as they come to suitable size. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.50; 30 lbs., \$6.50; bu., 60 lbs., \$12.00.

McCASLAN POLE BEAN—A newly originated Pole Bean. The pods are extremely long and well filled, tender and brittle, stringless and of delicious flavor. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.00; 30 lbs., \$5.75; bu., 60 lbs., \$11.00.

**HORTICULTURAL
POLE BEANS**

BLACK KENTUCKY WONDER—Plant of large growth, climbs well, very compact, and exceedingly productive. Snap pods very large, 7 to 9 inches long, 8 to 10 seeded, extremely fleshy and very brittle. Suitable for either snap or green shell purposes. Undoubtedly the best late green podded sort for snap purposes. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.25; bu., 60 lbs., \$12.00.

WHITE SEEDED KENTUCKY WONDER—Similar to the brown, except that the seed is white and pods not quite so large. It is desirable as a dry bean for winter use. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$4.00; 30 lbs., \$7.00; bu., 60 lbs., \$13.50.

HORTICULTURAL POLE, OCTOBER OR SPECKLED CRANBERRY—An old well known, standard variety, used both green and dry. Mid-season maturity, hardy and productive. Pods, 5 to 6 inches long, straight, flat, stringless, and of good quality; Color, dark green splashed with red. Sometimes known as "Wren's Egg." Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.20.

RED SPECKLED CUT SHORT OR CORNFIELD—A popular variety for growing in corn, the vines being lighter than other varieties and will even grow without support; quite productive and of good quality. 3½ to 4 inches long, stout, straight grained and light green in color. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.20.

KENTUCKY WONDER POLE WAX—One of the earliest of the pole wax beans. Pods, long, thick and decidedly creasebacked, very fleshy, brittle, but stringy. Color, light yellow. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.00; 30 lbs., \$5.50; bu., 60 lbs., \$10.20.

FAT HORSE OR CREASEBACK—Very hardy, early and moderately productive. Pods, round, slender, and brittle. The entire crop can generally be harvested at one time. Beans small, oblong and white in color. Pods light green. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.50; 30 lbs., \$6.00; bu., 60 lbs., \$10.20.

**KENTUCKY WONDER
POLE BEANS**

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

POLE LIMA BEANS

CARPINTERIA—A very fine, vigorous Lima. Very productive, and the beans, usually four to a pod, are larger and thicker than ordinary limas. Seed retains its distinctively green tinge. Pkt., 10c; 1 lb., 50c; 5 lbs., \$2.00; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

FORD'S MAMMOTH PODDED—Extra large, prolific yielder. Pods contain 4 to 6 large beans of very fine quality. Pkt., 10c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

GIANT PODDED—The largest podded lima in cultivation. Extremely vigorous in growth, with dark green foliage and pods; mid-season. Pods measure about 7 inches long by 1½ inches broad and are borne in clusters of six to eight; beans extra large and of excellent quality. Undoubtedly the best of all the large podded varieties. Pkt., 10c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

JERSEY EXTRA EARLY—A standard early variety, with rather small pods. A very fine bean for home garden planting. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

KING OF THE GARDEN LIMA—An improved strain of large white Lima. Produces very large pods and beans. A heavy cropper; a favorite with market growers. Pkt., 10c; 1 lb., 50c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

LARGE WHITE POLE LIMA—An old standard popular variety. A good variety, producing large pods and beans. Pods borne in clusters. A standard variety. Pkt., 10c; 1 lb., 50c; 5 lbs., \$2.00; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

SMALL LIMA OR BUTTER—Also called Sieva or Carolina. Not nearly so large as the other Limas, but a good bearer and about 10 days earlier than other varieties. Pkt., 10c; 1 lb., 50c; 5 lbs., \$2.00; postpaid. **Buyer's Expense**—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

BURPEE'S BUSH LIMA

DUST GUN

For Mexican bean beetle in small gardens. Duster Brown, No. 2C, quart size, \$1.50 each; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

**DWARF OR
BUSH**

LIMAS

BURPEE'S IMPROVED BUSH LIMA—Wonderful Bush Variety. Pods 5 to 6 inches long, eight days earlier than Burpee's Original Bush Lima. Pods are very large, borne freely, and well filled with beans of larger size than the old type. It is of fine bush form. Pkt., 10c; 1 lb., 50c; 5 lbs., \$2.00; postpaid. Buyer's Expense—15 lbs., \$5.00; 30 lbs., \$9.50; bu., 60 lbs., \$18.00.

FORDHOOK BUSH LIMA—Many call this the greatest Lima Bean ever produced. The Fordhook is an improved "Potato" or "Kummerle" variety, producing beans and pods nearly twice as large as the two popular latter named varieties. Pods contain 4 to 5 extra large beans of splendid quality. Exceedingly popular with the market gardeners. Pkt., 15c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.25; postpaid. Buyer's Expense—15 lbs., \$6.00; 30 lbs., \$11.00; bu., 60 lbs., \$21.00.

WOOD'S PROLIFIC BUSH LIMA—

Yields continually from early summer until frost. One of the greatly improved newer sorts. About a third larger than the old Henderson Bush Lima. A day or two later but about ten days earlier than many other ordinary bush sorts and weeks earlier than the Pole Lima. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$5.00; 30 lbs., \$8.50; bu., 60 lbs., \$16.00.

HENDERSON'S BUSH LIMA—The earliest variety. An old variety, the earliest of all, and very productive, bearing quantities of small beans right up until frost. Much used by canners. Pkt., 10c; 1 lb., 50c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$4.00; 30 lbs., \$7.50; bu., 60 lbs., \$14.00.

NEW WONDER BUSH LIMA—Large-seeded variety, more productive than original type of Burpee's Bush. Matures in mid-season, bears until frost. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$4.50; 30 lbs., \$8.50; bu., 60 lbs., \$15.00.

BURPEE'S BUSH LIMA—Dwarf or bush form of large white pole variety. Pkt., 10c; 1 lb., 50c; 5 lbs., \$2.00; postpaid. Buyer's Expense—15 lbs., \$4.50; 30 lbs., \$8.00; bu., 60 lbs., \$14.00.

**BURPEE'S
BUSH LIMA**

FORDHOOK BUSH LIMA

For Mexican bean beetle dust under side of leaves with Cal. Sulphur, 3 to 5 times.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

**IMPROVED
EARLY
BLOOD TURN-
NIP**—A fine
variety for
summer and
fall use. Pkt.,
10c; 1 oz.,
15c; ¼ lb.,
35c; 1 lb.,
\$1.00; post-
paid.

DETROIT DARK RED—Unrivalled main crop sort.
One of the largest beets grown. A very heavy
cropper. Produces large globe shaped beets, small
tap root, delicious, tender and unexcelled for
market or table. Fine for canning. Pkt., 10c;
1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

EARLY WONDER BEET—A selection from Cros-

GARDEN AND MANGEL **BEETS**

EXTRA EARLY ECLIPSE—One of the best and earliest of the
extra early sorts. Medium large, top-shaped, tender, crisp and
sweet. Fine for early market and table. Our Blue Ribbon
Strain is extra fine. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb.,
\$1.00; postpaid.

EXTRA EARLY EGYPTIAN—This is the best variety for forcing.
It is also excellent for first crop outdoors, being very early,
with small tops. Produces handsome dark red roots rounded
on top and flattened on the bottom, short tap roots. Solid,
crisp, tender and sugary sweet. Pkt., 10c; 1 oz., 15c; ¼ lb.,
35c; 1 lb., \$1.00; postpaid.

Second Early or Main Crop Varieties

BASTIAN'S EARLY BLOOD TURNIP—An early turnip shaped variety, bright
red and of good quality. Flesh not so dark as some varieties. Pkt., 10c; 1
oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

CROSBY'S EGYPTIAN—This is a very desirable table beet and an early mar-
ket variety. The tops are small. A flattened globe shape and rich deep red
color. Considered by many as the king of main crop beets. Our Blue Ribbon
Strain is extra fine French stock, far superior to American grown seed. Pkt.,
10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

by's Egyptian. Globe shaped and remarkably
uniform in size. Pkt., 10c; 1 oz., 20c; ¼ lb.,
45c; 1 lb., \$1.25; postpaid.

EDMAND'S EARLY BLOOD TURNIP—A stand-
ard main crop variety. Good keeper, very pop-
ular and reliable. Pkt., 10c; 1 oz., 15c; ¼ lb.,
35c; 1 lb., \$1.00; postpaid.

Late Beets

LONG, SMOOTH BLOOD—Unexcelled for fall and winter use. One of the finest late beets. Long,
smooth roots of rich dark crimson or blood color. An excellent
winter keeper of tender quality. Pkt., 10c; 1 oz., 15c; ¼
lb., 35c; 1 lb., \$1.00; postpaid.

MANGEL OR SUGAR BEETS—Two ounces required for 100 feet
of row. Culture—Mangle or sugar beets should be soaked in
water before planting. An ounce will sow a 50-foot drill; 7
pounds will seed an acre. Produces crop within fifty to sev-
enty days, according to variety.

Every farmer should grow these for stock feeding. Plant
the same as other beets and thin out, leaving one plant every
8 or 10 inches apart.

MAMMOTH PRIZE LONG RED—Dark red and grows very large.
Good for deep, loamy soils, producing immense crops. 1 oz.,
15c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

HALF SUGAR MANGEL FOR STOCK FEEDING—Giant Feed-
ing Sugar Beet or Half Sugar Mangel. Desirable for stock
feeding, affording not only a large crop much easier to harvest
than other sorts, but also having higher nutritive value, being
especially rich in sugar. The roots are light bronze green above
ground, grayish white below, with white flesh. On account of
growing partly out of the ground and the long ovoid shape,
the crop can be harvested and stored easily and at less ex-
pense than any other root crop. 1 oz., 10c; ¼ lb., 25c; 1 lb.,
60c; 5 lbs., \$2.50; postpaid.

GOLDEN TANKARD—Especially good for dairy feeding. It is of
a bright yellow color and a heavy yielder; very nutritious. 1
oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**DETROIT
DARK
RED**

*"As sure to come as
to-morrow's sun"*

BLUE RIBBON SEEDS

LOUISVILLE, KY.

CARROTS

One ounce will sow 100 feet
of row

Culture—Sow as early as the ground is in working order in rows 15 to 18 inches apart, covering the seed about an inch, and be sure to press the soil firmly over the seed, as it takes some time to grow, and should be kept moist. When well up, thin to four inches apart in the row. One ounce sows 100 feet of drill. Roots are ready for use in about a month and a half. They can be kept in good condition through the winter if packed in moist soil and kept in a frost-proof place.

OXHEART OR GUERANDE CARROT

CHANTENAY—Standard. Second early. One of the most popular varieties for both table and stock. A half-long, stump rooted carrot, easily pulled, and a rapid grower. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

DANVER'S HALF-LONG CARROT—The best known second early half long sort. Grows well on all soils; is very productive and easy to pull. Flesh, deep orange, tender and fine quality. Roots 6 to 8 inches long, tapering to a blunt point. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

EARLY SCARLET HORN—Best extra early forcing sort. One of the earliest, used for forcing on account of its small tops and quick growth; also for early crops outdoors. Roots, when fully grown, are about 2½ inches long. Should be used young. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

IMPROVED LONG ORANGE—Best long rooted sort. This variety is very generally grown for main crop. The roots are long and pointed and free from side roots. A splendid winter carrot. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

**CHANTENAY
CARROT**

OXHEART OR GUERANDE CARROT—Best short rooted variety. A valuable variety for hard, stiff soils, as it only grows about 4 inches long, but is quite thick, ending abruptly in a small tap root. The quality is excelled. One of the best of all short rooted varieties. It is a good keeper and a vigorous grower. Good for market or table. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

SCARLET INTERMEDIATE—Fine medium length market carrot. A popular variety for home garden or market. It is a pointed carrot of medium length and good quality. It grows quite large, but seldom has any core. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

**IMPROVED
LONG ORANGE CARROT**

BLUE RIBBON

Cabbage First Early Sorts

COPENHAGEN MARKET—The earliest large round-headed cabbage yet introduced. The heads are very solid and of most excellent quality. The plants are vigorous but compact with short stem and few outer leaves. This is an excellent sort, both for home gardening and market gardening trade. Our Blue Ribbon Strain of this variety cannot be excelled for size, earliness, productiveness and fine quality. Pkt., 10c; ½ oz., 20c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

**COPENHAGEN
MARKET**

CHARLESTON WAKEFIELD—About one week later than Early Jersey Wakefield but much larger. A superior strain of Charleston Wakefield cabbage. Produces extra large compact heavy heads weighing 10 to 12 pounds each. A matchless early and main crop sort. Unexcelled for home and market gardeners. A good shipper and extremely popular. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

EARLY JERSEY WAKEFIELD—The earliest and surest heading of the first early sorts for the home and market garden. Head very pointed, growth compact. The plants are exceedingly

hardy, not only in resisting cold, but other unfavorable conditions. The heads are medium size, pointed, very solid, and of very fine quality. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

THE NEW GOLDEN ACRE—A very fine new sort from Denmark, the home of fine cabbage. It is very uniform, almost every head could be cut at the same time. The originator states that Golden Acre matures quicker than any variety known to him. The head is of medium size, quite round, and is surrounded by a few small outer leaves. It is very firm and fully equal to any of the late sorts in this respect. On account of its hardness it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in excellent condition. Don't fail to give the New Golden Acre a trial. Price: Pkt., 10c; 1 oz., 40c; ¼ lb., \$2.00; 1 lb., \$6.00; postpaid.

**EARLY
JERSEY**

NEW GOLDEN ACRE

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

TABLE AND
MARKET

CABBAGE

ALL HEAD EARLY

Second Early or Mid Season

ALL HEAD EARLY—A very fine flat head summer cabbage, with large solid heads. Splendid sort for kraut making. A productive yielder. Pkt., 10c; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$2.50; postpaid.

ALL SEASONS—Heads large, round and very deep. In season a late second early. It is remarkable for its ability to stand the hot sun and dry weather. A favorite with kraut manufacturers. Pkt., 10c; 1 oz., 35c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.00; postpaid.

EARLY DRUMHEAD—Resembles Early Summer. Pkt., 10c; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$2.50; postpaid.

EARLY FLAT DUTCH—This very desirable cabbage comes just at a time when there is an excellent demand for the flat head varieties and matures at a time when the market usually pays the highest prices; heads are solid and of good quality. It is a very reliable cropper and can be depended on. Our Blue Ribbon Strain of this variety is the very best quality and carefully selected. Pkt., 10c; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$2.50; postpaid.

EARLY SUMMER—One of the best large, second early sorts. Heads round, somewhat flattened, compact and solid; outer leaves spreading and light green. Pkt., 10c; 1 oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$2.50; postpaid.

EARLY WINNINGSTADT—One of the best medium early sorts, very hardy, with hard, finely pointed head, and a sure cropper. This variety resists cold, wet and insects very well. Leaves dark bluish green. Pkt., 10c; 1 oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.00; postpaid.

**HENDERSON
SUCCESSION**

GLORY OF ENKHUIZEN—Excellent medium early, short stemmed variety. Heads large, round and very solid with few outer leaves. Suitable alike for field and garden use. Pkt., 10c; 1 oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.00; postpaid.

HENDERSON'S SUCCESSION—Most celebrated second early variety of cabbage in cultivation. An unrivaled variety maturing shortly after the first early sorts. Heads are extremely large and massive. Being early to head and one of the surest heading varieties. One of the largest of the second early sort. Pkt., 10c; 1 oz., 35c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.00; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

LATE OR WINTER CABBAGE

**AMERICAN PERFECTION
DRUM HEAD SAVOY—**

The largest solid heading Savoy. In flavor, Savoy cabbage is quite unique, preferred by many to any other cabbage. The quality is fine, especially after frost. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

**DANISH
BALL HEAD**

AUTUMN KING—Head large size; good quality and keep well. Pkt., 10c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$2.50; postpaid.

DANISH BALL-HEAD OR HOLLANDER—The perfect cabbage for the North and South. Our stock of Danish Ball-Head is grown especially for us in Denmark and Sweden, and we offer it to our customers with rare confidence, because we know it to be true type, genuine seed of absolute purity and highest standard of quality. One of the greatest winter cabbages grown, rapidly displacing many other good varieties. Produces large ball-shaped heads, solid and firm. Possesses remarkable keeping qualities and ranks high in favor with the market gardener. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

LARGE SUREHEAD—One of the most reliable late croppers, being very large and exceptionally sure heading. A large cabbage, compact, very solid and of fine flavor. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.25; postpaid.

LARGE LATE DRUMHEAD—Produces a very large, solid and deep head. Splendid keeper. Pkt., 10c; 1 oz., 20c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

PRIZE HEAD LATE FLAT DUTCH—Highest standard quality among flat head sorts. A sure heading, large, round, solid cabbage. Considered by many to be the finest late flat head cabbage ever produced. A splendid producer and keeper and much in favor by market gardeners. Pkt., 10c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$2.50; postpaid.

LOUISVILLE DRUMHEAD—Louisville's distinctive, highly popular and profitable summer and fall cabbage. Our **Blue Ribbon Strain** of Louisville Drumhead cannot be surpassed. Produces large, solid, compact heads. We can supply either Northern grown or home grown seed of highest **Blue Ribbon** quality. Home grown—Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid. Northern grown—Pkt., 10c; 1 oz., 45c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

MAMMOTH ROCK BED—This is the finest variety of red cabbage, producing fine solid heads of extra good quality. Pkt., 10c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$2.50; postpaid.

LOUISVILLE DRUMHEAD

As sure to come as
to-morrow's sun

BLUE RIBBON SEEDS
LOUISVILLE, KY.

CELERY 200 to 250 Plants Required for 100 Feet of Row.

Culture—Celery seed is very slow in germinating and should therefore be sown in finely prepared, rich soil which can be kept moist. For early use it is advisable to sow in hot-beds or in shallow boxes in the house or early in April in the open ground. Pack the soil well over the seed with the foot or with back of the spade. Transplant soon as large enough to handle, setting the plants 6 inches apart in the row.

Trim off the tops of the plants and set firmly. It does best on soil where there is plenty of moisture, but will grow on upland, provided it is rich and the crop well cultivated. It can be planted in single or double rows in furrows a little below the level of the soil and earthed up as it grows. Care should be taken not to get the soil into the heart of the plant. When cold weather comes, take up and set the plants closely together and cover with straw and leaves to keep out frost.

DWARF GOLDEN HEART—This new variety is especially valuable both for early and late planting. It makes large, attractive stalks which are very easily blanched; its attractiveness and size make it sought after by gardeners and truck growers. The stalks grow compact and solid, which make it especially suitable for bunches. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

GIANT PASCAL—Very largely grown for fall and winter use both in home and market gardens. It blanches to a beautiful yellow white color, is very solid and crisp and of a fine nutty flavor. Stalks are medium height and very thick. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

GOLDEN SELF-BLANCHING—The standard celery for early use. Excellent for home gardens. Plants medium size, compact and stocky, with yellowish green foliage. Stalks crisp, tender and free from stringiness. Easily blanched as the mature leaves and inner stems turn beautiful golden yellow. French grown seeds are the best and our seed comes direct from the most careful growers. Pkt., 20c; ½ oz., 35c; 1 oz., 60c; ¼ lb., \$2.00; 1 lb., \$7.00; postpaid.

American grown—Pkt., 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

IMPROVED WHITE PLUME—A very early variety, leaves bright green at base, shading to near white. Very popular because of its earliness and the fact that it requires very little earthing up, and branches quickly. It is of medium size and good quality. Very early. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

WINTER QUEEN—A popular winter variety; a strong grower and splendid keeper. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

CELERIAC OR TURNIP ROOTED CELERY—This plant forms a thick root which is used instead of the stalk. It is fit to use when about two inches in diameter. Seed should be sown and given same treatment as celery, but the plants do not require earthing up. Plants can be set six inches apart in rows two feet apart. To keep over winter, treat same as carrots or beets, except that moist soil should be worked in about the roots to keep them plump. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

CAULIFLOWER

DANISH GIANT OR DRY WEATHER—Specially recommended for growing in open ground in localities where other varieties fail to grow on account of hot, dry weather. This sort will usually give excellent results. Very popular. Pkt., 15c; ¼ oz., 75c; 1 oz., \$2.50; ¼ lb., \$9.00; postpaid.

DANISH PERFECTION—A reliable early cropper. One of the best of the large early sorts. Not quite as large as Blue Ribbon Snowball, but a very popular and desirable variety. Pkt., 15c; ¼ oz., 75c; 1 oz., \$2.50; ¼ lb., \$9.00; postpaid.

EXTRA EARLY DWARF ERFURT—Finest strain of the famous Erfurt cauliflower. Similar to Snowball, but not as early. Vigorous grower and a sure header. Pkt., 20c; ¼ oz., 75c; 1 oz., \$2.50; ¼ lb., \$8.00; postpaid.

EARLY SNOWBALL—A standard variety. Early and reliable. Our seed is extra fine. Pkt., 20c; ¼ oz., 85c; 1 oz., \$2.50; ¼ lb., \$9.00; postpaid.

CAULIFLOWER PLANTS—When in season; 35c per dozen; postpaid.

BLUE RIBBON SNOWBALL—Finest of all early large sorts. This famous strain was developed by Denmark's greatest cauliflower specialist, our seed of this incomparable variety coming direct from Denmark with its unrivaled Danish characteristics of extreme hardness, beauty and superb quality. Try this if you never grow any other variety. Pkt., 20c; ¼ oz., 85c; 1 oz., \$3.00; ¼ lb., \$10.00; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

GARDEN CORN

One-quarter Pound Will
Plant 100 Feet of Row

Culture—The early garden corn, such as the Adams and Early Northern Field corn, can be planted the end of March or early in April. Sugar corns cannot be planted until the ground begins to get warm. Frequent cultivation is necessary to have good corn.

Extra Early and Early Varieties

(Not Sugar Corn, Michigan Grown)*

EXTRA EARLY ADAMS CORN—The earliest garden corn in the dwarf variety that can be planted close together. Very small thick ears close to the ground, extensively used for a first early table corn in the South. Grains white, sweet and tender. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postage or express prepaid. Buyer's Expense—10 lbs., \$1.40; 25 lbs., \$3.00; bu., \$6.00.

EARLY ADAMS OR BURLINGTON—An excellent early field variety frequently used for the table. Ears eight inches long, 12 to 14 rows. Kernels white, rounded and deeper than they are broad; stalks six feet high. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. Buyer's Expense—10 lbs., \$1.50; 25 lbs., \$3.00; bu., \$5.60.

TRUCKER'S FAVORITE—Superior early and main crop sort. Much larger than Early Adams and matures right after this variety. It makes fine stalks and ears and is valuable alike for very early field crop as well as for extremely late planting, also for table use. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. Buyer's Expense—10 lbs., \$1.40; 25 lbs., \$2.50; bu., \$4.50.

TRUCKER'S FAVORITE

EARLY NORTHERN WHITE

FIELD—Finest early and late roasting ear variety. A very popular variety and used largely for second early; it is also the main variety for very late planting. The ears are of good size and grain of a fine quality. Pkt., 10c; 1 lb., 25c; 5 lbs., 75c; postpaid. Buyer's Expense—10 lbs., \$1.25; 25 lbs., \$1.75; bu., \$3.00.

Sweet Corn

MAMMOTH GOLDEN GIANT—

This is a much larger corn than Golden Bantam, which it resembles somewhat. If you like the Golden Bantam, we believe you will like this also. A large yellow sweet corn of real merit that has proven an excellent sort for successive planting. This corn obtains the height of about five feet and the stalk usually bears two good eating ears of corn. The ears are from nine to ten inches in length, and are full of good juicy kernels from butt to tip with a good delicious flavor. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$1.75; 25 lbs., \$4.00.

EARLY ADAMS

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

**GOLDEN BANTAM
SUGAR CORN**

**COUNTRY GENTLEMAN
SUGAR CORN**

MAIN CROP VARIETIES

EARLY EVERGREEN—This is similar to Stowell's Evergreen, except that it is almost two weeks earlier and the ears are slightly smaller. It is of very high quality and is valuable as a second early or main crop variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.00; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

LATE MAMMOTH—The largest and latest sugar corn. The ears grow about 12 inches long and have 14 to 16 rows. The stalks grow about eight feet high. The quality is good. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

STOWELL'S EVERGREEN—Standard and best known of the main crop and late sweet corn. Ears 8 to 9 inches long, 16 to 18 rows to the ear. Finest quality, deep grained and white. Unsurpassed for table or market. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.50; 25 lbs., \$4.00.

Sweet or Sugar **CORN** Early Varieties

BLACK MEXICAN CORN—The best second early sweet corn, where tenderness and sweetness are the qualities most desired. Grain bluish-black when ripe, but in green state almost the same color as other corn. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

GOLDEN BANTAM—Best early golden yellow sort. True sweet corn, finest in quality of all. Being of dwarf growth it can be planted closely, producing small yellow ears of delicious flavor. Earliest sweet corn, very hardy. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

MAMMOTH WHITE CORN—One of the earliest and best of all the extra early white corns. Ears 10 to 12 rowed, and 7 to 8 inches long. Usually 2 ears to the stalk, stalks about 4 feet high. Grain fairly large, tender and white. Larger than all varieties except Whipple's Extra Early, bearing ears 7 to 8 inches long, 10 to 12 rows to the ear. Tender, sweet and white. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

WHIPPLE'S EARLY SUGAR CORN—An extra early variety with the deep grain of the Evergreen type. Stalks 5 to 6 feet high, vigorous growth, often 2 ears to the stalk. Deep, and wedge shape grain of pearly whiteness, and high sugar content. This is one of the very best corns on the market today. Pkt., 10c; 1 lb., 50c; 5 lbs., \$1.75; postpaid. Buyer's Expense—10 lbs., \$2.75; 25 lbs., \$6.25.

COUNTRY GENTLEMAN—Unsurpassed for main crop. This variety is as distinctive as it is good. Unlike other varieties of sweet garden corn, the grain is grown on a very small cob in very uneven rows as the engraving opposite will show. It is easily distinguished from other varieties in both appearance and superb quality. Ears are 8 to 9 inches long. Matures a little later than Stowell's Evergreen. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. Buyer's Expense—10 lbs., \$2.25; 25 lbs., \$4.00.

**WHIPPLE'S
SUGAR CORN**

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; 1/2-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

DAVIS PERFECT

CUCUMBERS

One Ounce Will Sow
100 Feet of Row

Culture—An early crop of cucumbers can be had each year from starting the seed in pots, box or a piece of sod, so they can be readily transplanted without checking the growth. For outside planting, the ground should be prepared and put in good condition and the seed should be planted about the latter part of April or the first of May in this particular latitude. The seed should not be planted more than an inch deep and in hills slightly raised above the ground, about four feet apart each way.

BLUE RIBBON IMPROVED WHITE SPINE—Finest early White Spine variety. It is early, symmetrical, dark green, and a heavy producer. A short square end, rather three-cornered type. Truckers and home gardeners use it for both early and main crops. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

DAVIS PERFECT—Largest, longest White Spine. A perfect cucumber for greenhouse or outdoor use; very uniform, ideal for table purposes. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

EARLY FORTUNE—Second large early White Spine. Most popular variety of all for greenhouses or outdoor growing, either for large cucumbers or pickles. The fruit is of uniform deep green color, shading to greenish white at the end; has few seeds, and vines are very productive. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

EARLY FRAME OR EARLY SHORT GREEN—A well known variety used for pickling; a good grower and quite productive. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

IMPROVED LONG GREEN—Largest late solid green variety. The fruits of this variety often attain a length of 12 inches; are slender and of a uniform dark green color. It is a rather late variety, and largely used for pickling; very popular. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00; postpaid.

GREEN PROLIFIC OR BOSTON PICKLING—Unrivalled short pickling sort. Very productive, medium size and largely grown for pickling. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

KLONDYKE—Medium early, White Spine type,

but of very dark green color. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

JERSEY PICKLING—A good type of the very early pickle strains. Very uniform and smooth in shape. A standard of its kind. Edible in 54 days. Pkt., 10c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

SNOW'S PERFECTION PICKLING—One of the smoothest and most symmetrical pickle kinds and is highly recommended for its earliness and uniformity. It is enormously productive and the square ended pickles are very attractive. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

WESTFIELD'S CHICAGO PICKLING—Very popular short pickling cucumber. Deep green cucumber with large and prominent spines of medium size and very prolific. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

IMPROVED LONG GREEN

GHERKINS or BURR—Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

MUSTARD

SOUTHERN GIANT CURLED—An improved variety, much esteemed in the South. Very succulent, pungent, and of sweet flavor. Used the same as spinach or boiled with meat as greens. Cut when three inches high. 1 oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., 80c; 5 lbs., \$3.00; 10 lbs., \$6.00; postpaid. Special rate in quantity.

CHINESE MUSTARD—A very vigorous sort; leaves light green, much crumpled, about twice the size of White London, and of sweetly pungent flavor. Pkt., 10c; 1 oz., 15c; 1 lb., 80c; postpaid.

CORN SALAD OR FETTICUS

Makes a fine salad for winter and spring; used in place of lettuce or spinach. Can be sown in September in drills a foot apart. Soil should be packed over the seed. Protect with straw or leaves as winter comes. Can also be sown in the spring. Soil cannot be too rich. Large seeded. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

CRESS OR PEPPER GRASS

Curled—For salads. Oz., 15c; $\frac{1}{4}$ lb., 40c; postpaid.
Water—For garnishing or salads. Pkt., 10c; 1 oz., 50c; postpaid.

COLLARDS

CABBAGE COLLARDS—The best variety in cultivation. Has a short stem with large spreading leaves, is exceptionally hardy. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., 85c; postpaid.

TRUE GEORGIA—The old standard variety, largely used in the South. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., 85c; postpaid.

PARSLEY

MOSS CURLED—A very fine strain with beautiful foliage; used for all purposes. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c; 5 lbs., \$3.50; postpaid.

PLAIN—Hardy and vigorous grower. Not as mild a flavor as the above. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c; postpaid.

HAMBURG OR TURNIP ROOTED—Rooted variety; the fleshy roots resemble parsnips and are used in soups and stews. Same price as Moss Curled Parsley. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c; postpaid.

SOUTHERN GIANT CURLED
MUSTARD

PEANUTS

Peanuts are readily grown and when shelled can be planted in April or May in drills $2\frac{1}{2}$ to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills.

SPANISH—Smaller than Improved Virginia, but very early and extremely productive. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; postpaid.

IMPROVED VIRGINIA—Grows upright and produces heavy crops of large nuts. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; postpaid. Ask for quantity prices.

It is Safest to Insure all Parcel Post Packages.
Five Cents for \$5.00 Order.

POP CORN

MAPLEDALE PROLIFIC—Very vigorous and prolific variety. Pkt., 10c; 1 lb., 20c; 5 lbs., 85c; postpaid. **Buyer's Expense**—10 lbs., \$1.50.

RICE—Most popular of all pop corns, of finest quality. Reliable and most salable of all. Pkt., 10c; 1 lb., 20c; 5 lbs., 85c; postpaid. **Buyer's Expense**—10 lbs., \$1.50.

QUEEN'S GOLDEN—A large, showy variety. Grain pops pure white, is tender and of good quality. Is a heavy yielder. Pkt., 10c; 1 lb., 20c; 5 lbs., 85c; postpaid. **Buyer's Expense**—10 lbs., \$1.50.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

**New York Improved
Purple Egg Plant**

ENDIVE

Culture—Called "Winter Lettuce." Sown in August and treated the same as lettuce, except that as heads become large enough to use, leaves should be drawn up and tied at top to blanch the heart and make it tender. One ounce will produce about 2,500 plants. Should be given plenty of water.

GREEN CURLED—A hardy variety and very generally used. The leaves are finely curled and cut; easily blanched; are crisp and tender. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

LARGE GREEN CURLED—A larger variety than the above with deeply divided leaves. It blanches to a creamy white and is much used for salads. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

LARGE GREEN CURLED ENDIVE

SWISS CHARD

A variety of beet producing large and tender foliage, but does not develop a large root. When young, the plants are used for greens. The leaves have large mid-ribs which are used in the same manner as asparagus and are a fine addition to the list of summer vegetables. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

EGG PLANT

Fifty to seventy plants required for 100 feet of row. Seed starts slowly and should be sown either in a hot bed or in boxes in the house, transplanting when large enough to handle. Keep the young plants growing vigorously, and do not set out until warm weather. Set about two and a half feet apart each way.

SWISS CHARD

BLACK BEAUTY—Earliest variety. A variety which is about ten days earlier than New York Improved. It has a longer fruit, is free from spines and is of deep purple color. A valuable variety for early market. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

FLORIDA HIGH BUSH—A splendid market variety of strong upright growth. Fruit similar in form and size to New York purple, though not so dark in color. 1 pkt., 10c; oz., 40c; ¼ lb., \$1.25; 1 lb. \$4.00; postpaid.

IMPROVED SPINELESS—Claimed to have fewer spines than New York Improved, hence more easily gathered. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

NEW YORK IMPROVED PURPLE—The best and most popular variety. The plants are vigorous and produce several oval fruits of large size and fine quality, for all purposes. Our Blue Ribbon Strain is exceptionally fine. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

**NEW YORK IMPROVED PURPLE
EGG PLANT**

Cotton cloth bags should be added to your order as follows: 5-lb. bags 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

HORSE RADISH ROOTS

HORSE RADISH ROOTS—Horse Radish produces no seed, but is grown from pieces of the roots. Mark off rows, two and one-half feet apart in rich moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows vertically, the small end down, and the top one to two inches below the surface. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds. An acre requires about 11,000 roots. Small roots, dozen 25c; per 100, 85c; postpaid. **Buyer's Expense**—Per 1,000, \$6.00.

KALE

DWARF CURLED SIBERIAN—A standard variety, having fine curled leaves and fine flavor. Will stand out all winter in this section without protection. 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00; 10 lbs., \$5.00; postpaid.

DWARF GREEN CURLED SCOTCH KALE

LATE SEEDED SIBERIAN CURLED—This variety is somewhat similar to the Dwarf Curled Siberian, except that it is exceedingly well adapted for late seeding, produces a larger plant, the leaves are larger and curled to a greater extent. If planted thinly, the plants grow to enormous size, covering in some instances two feet by the spread of the leaves. 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00; 10 lbs., \$5.00; postpaid.

DWARF GREEN CURLED SCOTCH OR NORFOLK—A variety largely used for shipping. It has a finely curled leaf and has a low and spreading growth. The leaves are ornamental and are frequently used for garnishing. Can be sown in August and September. 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

SPRING OR SMOOTH—This does not have the crinkly leaves peculiar to other varieties. It is very hardy and is largely used both for fall and spring sowing, being the best variety for spring sowing. 1 oz., 10c; ¼ lb., 15c; 1 lb., 30c; 5 lbs., \$1.25; postpaid.

LEEK

LEEK

LARGE FLAG—Leek is closely allied to the onion. The entire lower portion of the plant is used, which is generally smooth and solid. Used largely boiled and in soups. Large Flag is the best all-round variety for general use. Pkt., 10c; 1 oz., 20c; ¼ lb., 65c; 1 lb., \$2.00; postpaid.

GIANT MUSSELBURGH—Best variety for winter and spring use. Very hardy and keeps well when earthed up. Not easily injured by snow. Very large. Pkt., 10c; 1 oz., 20c; ¼ lb., 65c; 1 lb., \$2.00; postpaid.

StimUplant
Makes a
Wonder Garden

KOHL RABI

A peculiar vegetable belonging to the cabbage family and forming a turnip shaped bulb above the ground which is used in the same manner as turnips. For garden cultivation give same treatment as cabbage. Sown in June or July for fall use. One ounce will sow 200 feet of drill.

EARLY WHITE VIENNA—A very satisfactory variety of good quality. Pkt., 10c; 1 oz., 20c; ¼ lb., 70c; 1 lb., \$2.00; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ¼-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON BIG BOSTON

DEACON—A good summer variety, strictly cabbage heading, large, medium size, light grayish green in color, never spotted. Quality excellent, sweet, decidedly buttery in flavor, and with thick soft leaves of much substance. A reliable, sure-heading sort, one of the very best for both market and home use. Pkt., 10c; 1 oz., 20c; ¼ lb., 45c; 1 lb., \$1.50; postpaid. Matures in 73 days.

BIG BOSTON—Late intermediate. A butter cabbage heading variety. This is the regular type of Big Boston, and is grown extensively. It forms a fine head and is very reliable. This is selected stock. Matures in 78 days. Pkt., 10c; 1 oz., 20c; ¼ lb., 45c; 1 lb., \$1.50.

HENDERSON'S NEW YORK—Splendid large late sort. A very large late globular heading variety, leaves, broad of thick texture; color, dark green, very sweet, crisp and firm. A reliable sure-heading summer standard. Matures in 87 days. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.00; postpaid.

CALIFORNIA CREAM AND BUTTER—Cabbage heading variety, large, late, intermediate season, a good shipper, that is hardy to cold and also especially good for summer. Heads blanch a beautiful yellow. Quality excellent, tender, fairly sweet and of decidedly buttery flavor. Mature in 77 days. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

ICEBERG—A very attractive looking lettuce and of high quality. It is crisp, tender, a sure header and reliable, very sweet, but not buttery. A standard summer heading variety, color, light green. A favorite for home gardens. Matures in 82 days. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00; postpaid.

LETTUCE

ALL SEASON—Butter, cabbage heading variety. A very large heading variety, hearts creamy yellow and solid, leaves broad, smooth and thick. Color, medium dark green, never spotted or brownish. Tender and delicious. A popular market gardener's sort. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

BLUE RIBBON BIG BOSTON—A very large cabbage lettuce, most widely used of all sure heading varieties. Unsurpassed for outside culture and winter forcing. Heads extra large and compact, leaves broad, smooth and wavy at the edge, light green. Finest and most desirable second early and late sort, producing large creamy white heads of extreme tenderness and delicious quality. Our Blue Ribbon Strain of Big Boston vastly superior to any stocks we have ever seen, heads being free from the brownish rust seen in ordinary stocks. Pkt., 10c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$2.50.

StimUplant
Makes a
Wonder Garden

IMPERIAL CABBAGE

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS
LOUISVILLE, KY.

HEAD LETTUCE

IMPERIAL CABBAGE—A large head lettuce. Popular among gardeners who find it to be a valuable variety for spring crop. It grows quickly and is slow in running to seed. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

IMPROVED HANSON—Extra fine mid-summer sort. This is an exceptionally fine variety, attractive in appearance and of highest quality. Good for either spring or summer crop. The leaves are curly and very crisp and the head is large. It also stands a long time before going to seed. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

MAY KING—A handsome extra early header. May King is second in earliness to Wayahead but not quite as large. Medium large and one of the finest of the extra early sure heading varieties. Hearts are rich, golden yellow, buttery and tender. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

SALAMANDER—A cabbage butter head. Leaves straight on edges but crumpled. A good solid head. Does well under almost any weather and is a good variety of fine quality. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

UNRIVALED—A buttery, cabbage-heading variety, resembling Big Boston in all except color, being a slightly lighter green without the brownish tinge at the borders. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

WAYAHEAD—Extra early, large heading lettuce. Very tender, with a delicious, rich, buttery flavor. The heads are tightly folded, the outer leaves being a light green and the inner head a rich creamy color. Unsurpassed for early forcing in cold frames or for outside culture. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Twenty-three

LEAF LETTUCE

BLACK SEEDED SIMPSON—Reliable, easily grown, desirable for both home and market garden—good forcer. Late intermediate. Finest early loose leaf sort. An extremely popular, large curly leaf variety. More widely used than other loose heading varieties. Leaves are broad, crumpled and decidedly frilled on the border; color, light green, tender and deliciously rich in flavor. Matures in 78 days. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

DENVER MARKET—Splendid loose leaf sort. This forms a loose head of curly leaves and is good for spring and early summer use. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00; postpaid.

GRAND RAPIDS—Best lettuce for greenhouse forcing, of the loose leaf, strictly bunching type. Intermediate, early and crisp, much liked. Matures in 69 days. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00; postpaid.

EARLY CURLED SIMPSON—Intermediate. A leading early curled loose leaf sort. An early lettuce, forming a crinkly rosette of light green leaves. Can be sown thickly and used when quite young. Largely planted for early outdoor crop. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

PRIZEHEAD—A curled, crisp, non-heading variety, medium size, light brown on a green base. One of the best home garden varieties, as it grows quickly and makes a lot of good eating leaves of very fine flavor. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

TRIANON COS—A very peculiar variety, distinct from all others. Largely grown in France and known as Romaine. It grows upright and it is well to draw up the outer leaves and tie them that the heart may be blanched. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00; postpaid.

BLACK SEEDED SIMPSON

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

Blue Ribbon **CANTALOUPE** Green Fleshed Varieties

Culture—Melons do best in sandy soil or sod land and the ground should be made rich. The hills can be put four to six feet apart with ten to twelve seeds in each hill. Put the seeds an inch deep and when danger of frost is over, thin to four good plants to a hill. Cultivation should be kept up as long as possible. One ounce of seed is sufficient for 50 hills; two pounds per acre. Plant in May and June.

BALTIMORE OR ACME—An excellent medium early variety, green flesh, rather small in size, oval shape and well netted. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00; postpaid.

BLUE RIBBON GEM

BLUE RIBBON GEM—The finest green fleshed cantaloupe. A very large, exceptionally fine melon of the Rocky Ford type. About two weeks earlier than other varieties, very prolific and hardy. Has phenomenally thick green flesh with golden yellow lining, small seed pockets, beautifully netted, slightly ribbed; excellent for table and market. Color, light green. Try this king of all muskmelons. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 65c; 1 lb., \$2.00; postpaid.

EDEN GEM—A green flesh type of Rocky Ford Melon, shape round, very uniform in size. The flesh is very thick and it is a good shipper. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

EDEN GEM

BALTIMORE OR ACME

HONEY BALL CANTALOUPE—The Honey Ball Cantaloupe is a wonderful melon for home use, and for shipping. It carries well enroute, and does not lose perceptibly in weight or flavor. The flesh light green, cavity very small, and the flavor is delicious. It resists drouth and disease. The rind is somewhat similar to the Honey Dew, except that it is slightly netted. They mature about the same time as Rocky Ford, and grow well anywhere. Pkt., 10c; 1 oz., 50c; $\frac{1}{4}$ lb., \$1.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

CANTALOUPE Green Fleshed Varieties

ROCKY FORD

ROCKY FORD (Solid Net)—Known everywhere, as it is the standard shipping melon and the quality is so good that enormous quantities are sold on every market. It is of Netted Gem type, medium size and fine flavor. Try our **Blue Ribbon Strain** if you want the most uniform crops. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

LARGE HACKENSACK—A very large, green flesh melon, quite flat in shape, very prominently ribbed and heavily netted. The flesh is thick, sweet and spicy, while it is a little late in maturing this melon is widely used and for the extra large green fleshed melons is distinctive and valuable. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

POLLOCK'S 10-25 ROCKY FORD—Finest melon of the Rocky Ford strain. This was undoubtedly the best strain of Rocky Ford salmon fleshed, solid netted, cantaloupe grown in Colorado the past season. The Imperial Valley California growers are now using Pollock 10-25 almost exclusively, as they find it the best shipping melon for long distance, besides its fine qualities. Our stock was grown by the most reliable grower of Rocky Ford. Pkt., 10c; 1 oz., 15c; ¼ lb., 45c; 1 lb., \$1.25; postpaid.

KNIGHTS EXTRA EARLY—An extremely early medium size melon, gray netted and distinctly ribbed. Flesh fairly thick and very sweet. A good shipper. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

LARGE HACKENSACK

HONEY DEW—Finest extra late variety. Very popular melon with a delicious honey flavor, smooth, light cream colored skin, with thick flesh of light green color. Especially fine where late melons are desired. Melons weight 6 to 8 lbs., when matured. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

ROBINSON'S GOLD-LINED—One of the sweetest and most delicious melons grown. The flesh is thick, very tender and of a beautiful green color. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

HONEY DEW

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS
LOUISVILLE, KY.

CANTALOUPE

NETTED TIP TOP

Yellow Flesh Varieties

BANANA—Banana shape. Long, smooth, yellow-skinned, salmon fleshed melon. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

BLUE RIBBON NETTED TIP TOP—Finest extra large, round, golden yellow fleshed market cantaloupe. An extremely popular market gardener's sort. Very large, round, deeply ribbed and netted. Color, yellow when fully ripe. Flesh very thick, golden yellow and sugary sweet. A fine table and market melon. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

EDWARD'S PERFECTION—A new type of Rocky Ford with pink meat. The flesh is extremely thick, sweet and spicy. The melons are almost perfectly round, heavily netted, no ribs and splendid shipper. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50.

EMERALD GEM—A small, smooth skin melon slightly ribbed, flat at the bottom. The flesh is pink, very sweet and luscious. It should be picked when the skin is still green, as when the skin is fully colored the fruit has become over-ripe. A poor keeper but excellent for the home garden. Pkt., 10c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

EDWARD'S PERFECTION

GLASS MELON—Produces small fruits about the size of an orange. Skin greenish yellow. For preserves, pickles, etc. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

EMERALD GEM

TIP TOP—One of the old popular market gardener's type. Grows large, yellow when ripe, deep ribbed. Flesh very thick golden yellow and delightfully sweet. This melon is one of proven worth. We recommend this variety to those wanting either a melon for table or market. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

BENDER'S SURPRISE—A large salmon fleshed melon with superior shipping qualities. Very delicious. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Twenty-seven

WATERMELONS

ALABAMA SWEET

ALABAMA SWEET—Finest general purpose melon. This variety is moderately early, oblong in form and of large size. Skin, medium green, irregularly striped a dark green, flesh bright scarlet, tender, sweet and firm. Has a tough rind. Equally good for table, home market or shipping. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; postpaid.

BLUE RIBBON SPECIAL TOM WATSON—Most largely planted in the South. One of the best main crop sorts; grows to a very large size. Melons weigh as high as 50 or 60 pounds. Fruit large and long in shape. Color, dark green, medium thick rind, making it a good market melon and the best shipping melon. Flesh rich red, firmly moulded, free of cavities, hard white centers and stringless. Tender, juicy and luscious far into the rind. Our grower states this stock cannot be recommended too highly. Seed selected from only the largest melons. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.00; 10 lbs., \$6.00; postpaid.

FLORIDA FAVORITE—One of the finest medium large melons. Matures before other varieties, very fine for home use and nearby markets. Color, dark green; flesh, rich red; rind, medium thick but tough, making it a fairly good shipper. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

DIXIE—The name attaches to this variety a peculiar recollection of things truly Southern, where this melon is at home. It is one of the old-time favorites, oblong in shape, a very dark green with lighter green stripes and very sweet.

AUGUSTA RATTLESNAKE—This melon is of a remarkably large size and one of the most delicious melons known. Planted exclusively on the largest Southern farms and considered the finest second early sort produced. It is beautifully marked light green with dark green stripes, and is considered a good seller and shipping melon. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.30.

BRADFORD—This variety is moderately early, oblong in form and of large size, medium green skin, irregularly striped. Flesh tender and sweet. A fine shipping variety. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; postpaid.

EXCELL—Largest of the shipping varieties, mid-season, fruit long, dark green with mottled stripes of a darker green. The flesh is red and very crisp. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

EXCELL

Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; postpaid.

FLORIDA FAVORITE

BLUE RIBBON SEEDS
LOUISVILLE, KY.

WATERMELONS

TOM WATSON

HALBERT'S HONEY—Considered the most delicious and sweetest melon grown. Shape oblong and very large, dark green rind. Flesh is deep crimson in color, extending deep into the rind. No better melon for table or local market use was ever grown. Rind is not thick enough for long distance shipping. Flesh firm, stringless and finest quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

JORDON'S GRAY MONARCH—One of the large melons. An extra large, long, pale green melon. A favorite in the South and a superior table and shipping melon. A prolific yielder and very profitable. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

IRISH GRAY—A very desirable variety for those wanting a long, light colored shipping melon. A main crop variety. A light greenish gray color. The rind is very hard and firm. The flesh is

bright red, sweet and firm. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00; postpaid.

KLECKLEY SWEET—Kleckley Sweet is still the mainstay of thousands of melon growers. No other melon has attained such widespread popularity. Unsurpassed for home garden and nearby markets. Very thin rind, large, long and dark green in color and exceedingly sweet. Flesh deep red, ripening almost to the rind. No better table melon is grown. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

PEERLESS OR ICE CREAM—Medium size, is oblong with dark green rind; flesh scarlet and of good flavor. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

CITRON—Of no value except for preserves; for this purpose it is very fine. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

KLECKLEY SWEET

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

ONIONS

AUSTRALIAN BROWN—Noted for its keeping qualities and peculiar brown color; early, semi-globe shaped; productive. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00.

SILVER SKIN—Used very largely for sets. It is a medium-sized onion, flat, silvery white and of mild flavor. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00. Ask for quantity price.

YELLOW GLOBE DANVERS—A very reliable and widely used sort. Onions are good size, globe in shape; a good keeper and shipper. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid.

YELLOW DANVERS—An old standard variety, of good size, flat and a good keeper. Immense quantities of this are grown for sets. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.75; postpaid. Ask for quantity price.

RED WETHERSFIELD—Very hardy, dark red and good keeper. The variety used for producing red

sets. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.75; postpaid.

YELLOW DUTCH OR STRASSBURG—Used extensively in set growing districts for sets, produce a handsome set of good shape, color and splendid keeping quality—will mature in some districts into a good marketable size onion. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.75.

SOUTHPORT YELLOW GLOBE—The ideal heavy yielding, long keeping golden yellow market onion. Very popular in middle west and eastern onion sections. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00.

JAPANESE OR EBENEZER—Japanese onion seed produces a beautiful yellow set of good keeping quality. Japanese onion sets will remain in a good merchantable condition in the spring later than any other variety. Large onions produced from these sets have a wonderful keeping quality too, the bulbs are mild and well flavored. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00.

Large Onions From Seed One Ounce Required For 100 Feet of Row

MAMMOTH SILVER KING—This variety produces a very large, flat bulb with white skin and flesh, the latter being mild and of fine flavor. It grows very uniform in size and is a heavy yielder. If sown in a hot-bed and transplanted, will frequently produce onions 4 to 5 inches in diameter. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.75; 1 lb., \$5.00; postpaid.

PRIZE TAKER OR SPANISH KING—A very large onion, mild and fine grained; of globe shape, with

light, straw-colored skin; requires a season to develop to full size. Is frequently sown in hot-beds and transplanted. By this method immense onions are produced. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid.

SOUTHPORT RED GLOBE—A fine, globe shaped onion, of good size and high color, being a deep red. The flesh is white, fine grained and tender. A splendid keeper and shipper. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.75; 1 lb., \$5.00; postpaid.

YELLOW DANVERS SETS—One pound, 30c; 4 lbs., \$1.00; postpaid.
WHITE SILVER SKIN SETS—One pound, 35c; 4 lbs., \$1.25; postpaid.
RED WETHERSFIELD SETS—One pound, 35c; 4 lbs., \$1.25; postpaid.

Ask for Prices in Larger Quantities

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

OKRA OR GUMBO

The young seed pods of this plant are largely used for soups, stews and catsup. The seed can be sown as soon as all danger of frost is past and the ground is warm. Sow in rows about two and a half feet apart and when plants are well up, thin to eight inches apart. One ounce will sow a 40-foot row; 15 lbs., to acre. Will mature in about sixty days from sowing.

IMPROVED DWARF PROLIFIC OR DENSITY—A well-known type. Very productive. 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

KLECKLEY'S FAVORITE—The plants grow 2 to 3 feet in height, close jointed with abundant foliage, very smooth white pods setting out at each leaf joint, averaging 6 to 6½ inches in length, size very uniform; young pods exceptionally tender and fleshy. 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

PERKIN'S MAMMOTH POD—This variety grows about three feet tall and produces large, green pods early in the season. 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

TALL—The pods are long, dark green and ridged. 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

WHITE VELVET—Very productive, producing round, smooth, white pods unlike other varieties. 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

SWEET PEPPERS

These have increased in popularity very greatly in the last few years, the large, sweet peppers being specially valuable. They need a long season to develop, so should be started in boxes in the house or in hot-beds early and set out when warm weather comes. Set the plants about two feet apart in rows, two and one-half feet apart. A top dressing of ground bone or high-grade fertilizer is desirable after plants have started well. One ounce of seed will produce about 1,500 plants.

BELL OR BULL NOSE—Has an exceedingly thick meat and is the most desirable for slicing or stuffing. Louisville truck growers and gardeners use it extensively. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

CHINESE GIANT—Very large, mild and sweet; it is excellent for stuffing and salads. Fruit almost square in shape with thick flesh and few seeds. A handsome pepper and desirable for the home garden. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.75; 1 lb., \$5.00; postpaid.

CRIMSON GIANT OR OHIO CRIMSON—The sweetest, largest and best of all peppers. It makes robust and heavy plants, large producers, very mild. Preferred by all market gardeners. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$4.00; postpaid.

ROYAL KING PEPPER

PIMENTO—Mildest flavored of all peppers. One of the most popular of the mild flavored sorts. Can be eaten raw like an apple, can be stuffed with meat and baked; used in salads or for canning purposes. Has thick, firm flesh and somewhat smaller than the Ruby Giant and Royal King. Pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.75; postpaid.

ROYAL KING—One of the finest market peppers grown. It produces exceptionally uniform crops of finest quality, sweet peppers. Not quite so large as the Ruby Giant but one of the most beautiful of peppers. It is bright glossy red, very mild, unrivaled for table use. Can be eaten like an apple. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$4.00; postpaid.

RUBY GIANT OR WORLD BEATER—One of the largest and finest quality peppers. It is exceptionally mild and when ripe is of a bright scarlet color. Flesh is exceedingly sweet and thick and so mild that it can be eaten raw. A cross between Ruby King and Chinese Giant. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.50; 1 lb., \$4.00; postpaid.

RUBY KING—A very valuable sweet pepper, large and mild. A heavy cropper and the most generally grown. Fruit about four inches long and bright red when ripe. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

HOT PEPPERS

LONG RED CAYENNE—An old-fashioned variety, long, bright red; very hot. Pkt., 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

RED CHILI—Small, thin, coral red color and very hot. Pkt., 10c; 1 oz., 40c; postpaid.

RED CHERRY—Small, round fruit; very prolific. Pkt., 10c; 1 oz., 50c; postpaid.

PEAS EXTRA EARLY TALL

LAXTONIAN

Culturo—Peas should be a part of each and everyone's garden. They should be planted as early in the spring as possible. The early varieties come on faster if they are planted shallow, a couple of inches of dirt being sufficient to enable them to take good root, but the later varieties, or wrinkled varieties, should be covered about two and a half or three inches. It is also advisable to have the soil pressed down tightly over the peas. They should be planted in succession until about the middle of June in this latitude. After that time, it is hardly advisable to put them out any more, as it is exceedingly hot and they do not bear well. A pound will sow a 50-foot row; 84 to 120 pounds will plant an acre. The rows should be 2½ to 3 feet apart. Hard, round early varieties are ready for use in about 50 to 60 days, later varieties in about 70 to 85 days.

(1) **ALASKA**—One of the finest extra early medium size peas. Very popular everywhere and grown very largely for shipping and canning. Very reliable. Grows 2 to 2½ feet tall. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.75; bu., 60 lbs., \$10.00.

(1) **BLUE RIBBON CHIEFTAIN**—Similar to the Alaska in size and earliness, but larger, more productive and of superior flavor. Vines and foliage robust, heavy and medium green. Height 2½ feet. Pods dark green, about 4½ inches long, containing 7 to 8 large, deliciously flavored peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

(1) **FIRST AND BEST**—Extra early medium size. An old, popular and widely known variety of the first early. A good yielder of excellent quality. Grows 2 to 2½ feet tall. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.50; 60 lbs., \$9.00.

(1) **THOMAS LAXTON**—A very popular gardener's variety. Height, 2½ feet. Pods, 3½ inches long, straight, nearly round and square ended. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.00; bu., 56 lbs., \$11.00.

(1) **NEW CLAUDIT OR AMEER**—Far superior to ordinary strains of Alaska, pods and peas being much larger, which means a vastly heavier yield. Height, 2½ to 3 feet. Pods, 3½ inches long, containing 7 large, light green peas. This will prove a revelation to anyone formerly using Alaska. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$3.50; bu., 60 lbs., \$12.00.

(2) **GRADUS OR PROSPERITY**—A wonderfully popular pea, having the quality and size of the Telephone, being almost as early as the hard peas. A splendid home garden and market pea. Height, 2½ feet. Pods, 3¼ inches long, semi-round, containing 6 to 8 large, very sweet, medium green peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$3.00; 1 bu., 56 lbs., \$11.00.

Extra Early Dwarf

HUNDRED FOLD—Decidedly the best of the Laxtonian Type. Vine 16 inches high, sturdy and very productive. Dark green pods about 4 inches long, fairly broad and pointed, containing 8 large, dark green peas, excellent quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Not postpaid, 15 lbs., \$3.75; 56 lbs., \$14.00.

(2) **LAXTONIAN**—This is called the "Dwarf Gradus" and well describes it. It produces the largest pods of all extra early dwarf varieties, yet is only a few days later than any of the extra early sorts. Height, 1½ feet. Pods, 3¼ inches long, containing 7 to 8 large, dark green peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—15 lbs., \$3.75; bu., 56 lbs., \$14.00.

NEW CLAUDIT

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

PEAS EXTRA EARLY DWARF

(2) **LITTLE MARVEL**—An extra early fine dwarf sweet pea. Pods are somewhat larger than Nott's Excelsior and in the same season. Fine variety for either market or home garden. Height, 14 inches. Pods contain 7 very dark green peas of fine quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; bu., 56 lbs., \$11.00.

(2) **McLEAN'S LITTLE GEM**—An extremely popular and widely grown extra early dwarf variety. Height about 20 inches. Foliage, dark green; pods, light green, 3 inches long, round and square ended and well filled with 6 or 8 light green peas of fine quality. Very productive. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; bu., 56 lbs., \$11.00.

(2) **NOTT'S EXCELSIOR**—One of the lowest growing extra early peas produced. Height, one foot. Foliage, medium green, stout and heavy. Pods, 2¾ inches long, medium green, round, straight and blunt ended, containing 6 light green peas of good quality. Very prolific. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; bu., 56 lbs., \$11.00.

(2) **SUTTON'S EXCELSIOR**—Second large podded extra early. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Similar to Laxtonian in size of pod, slightly smaller. Height, 16 inches. Vine and foliage stout, medium light green color; pods, 3½ inches long, containing 6 to 8 large, bright green peas of fine quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.25; bu., 56 lbs., \$12.00.

IMPROVED TELEPHONE DARK POD

Second Early or Main Crop

ALDERMAN—Of the Telephone type, but darker pods and peas. Height, 4 feet. Vine strong and stout. Pods long, straight, very broad, containing 9 peas of finest quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; bu., 56 lbs., \$9.00.

BLISS EVERBEARING—An old standard late main crop variety. Height, 3 feet. Vine and foliage sturdy and strong, dark green pods, usually in pairs, medium green, 3 inches long, straight and pointed, containing 4 to 5 light green peas of good quality. Matures following Telephone. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$2.70; 56 lbs., \$10.00.

CHAMPION OF ENGLAND—One of the richest, best flavored peas; well known and popular. Height, 4 feet. Vine stout, deep green pods; often in pairs, productive season following Telephone. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$2.40; bu., 56 lbs., \$8.40.

(3) **IMPROVED TELEPHONE DARK POD**—Extra large podded. The standard late pea. Grown everywhere for market and generally used for home garden. 4 feet in height. Pods are 4½ inches long, filled with 8 large, rich, dark green peas. Vines vigorous, strong and heavy, very productive. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$3.00; bu., 56 lbs., \$9.00.

(2) **LARGE WHITE MARROWFAT**—Extra fine for very late planting. Height 2½ to 3 feet, pods, 3 to 3½ inches long. Pkt., 10c; 1 lb. 35c; 5 lbs., \$1.75; postpaid. Buyer's Expense—15 lbs., \$2.00; bu., 60 lbs., \$6.00.

(3) **SUMMER QUEEN**—Unsurpassed second early sort. Very popular with market gardeners and unrivaled for home garden. Height, 2½ feet. Pods, large, handsome, about 3¾ inches long, containing 7 to 8 large dark green peas of splendid quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. Buyer's Expense—15 lbs., \$2.65; bu., 56 lbs., \$9.00.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

**EARLY WHITE TIPPED
SCARLET TURNIP**

RADISHES ROUND OR OVAL

Culture—Radishes require a rich soil with plenty of moisture to do well, as their quality depends largely on the rapidity of growth. If sown in open ground, make first sowing as early as the ground is in working order and sow at intervals of about two weeks on through the season. There are varieties especially adapted for summer and fall crops. The early varieties are ready for use in from three to four weeks. An ounce will sow 100 feet of drill; 10 to 12 pounds per acre.

EARLY RED OR SCARLET TURNIP—Roots are small, nearly round, of a bright scarlet color. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

EARLY WHITE TIPPED SCARLET TURNIP—It is very popular as a market radish, having small tops and making a very rapid growth. It is a bright red, shading off to white at the tip. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

FRENCH BREAKFAST—A standard variety, olive shaped, bright red with small white tip. Very early and popular alike with market gardeners and home gardeners. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

NE PLUS ULTRA OR FIREBALL—Globe-shaped, medium size, bright scarlet and of good quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

ROUND BLACK SPANISH—Roots are round, inclined to top-shape, skin almost black, flesh white and crisp. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

EXTRA EARLY SCARLET GLOBE—A good radish for early forcing or outdoor use. Roots are olive shaped and a bright scarlet. Matures early, is very popular for market growing. Pkt., 10c; 1 oz., 20c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$4.50; postpaid.

WHITE TIP SPARKLER—One of the finest white tipped radishes grown. Similar to the White-Tip Scarlet Turnip in size and maturity, but the white extends further up on the radish and on this account is more popular in some markets. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; postpaid.

Long Rooted Varieties

BRIGHTEST LONG SCARLET—Fine radish of attractive color and size. Tender and crisp; grows rapidly. One of the best of the long rooted varieties. Matures early, furnishing a splendid well-shaped radish possessing unrivaled crispness and a delightful flavor. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

CHARTIER LONG SCARLET—A long radish, very desirable for summer use. Grows to a good size and stands well without becoming pithy. A distinct and very attractive sort and one of the best early radishes for planting in open ground. Easily grown and excellent for table and market. Should not be planted until the ground is warm. Pkt., 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

**EARLY SCARLET
GLOBE**

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2 bu., 20c.

*"As sure to come as
to-morrow's sun"*

BLUE RIBBON SEEDS
LOUISVILLE, KY.

RADISHES LONG-ROOTED VARIETIES

CINCINNATI MARKET—An improved strain of Long Scarlet, being slightly larger and with a very small top, scarlet colored, flesh white, almost transparent, brittle and crisp. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

CHINESE WINTER—A quick growing radish for sowing either in the fall or spring, with a beautiful white skin and flesh. Mild, crisp and never woody. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

EARLY LONG, SCARLET SHORT TOP—An old standard variety of quick growth, long slender roots, extra short tops; one of the earliest to form tender roots. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

GIANT WHITE STUTTGART—Good for either summer or winter use. It grows to a very large size, yet is fine grained, mild and tender. A good winter keeper. Grows from four to five inches long, very thick at shoulder, but tapering to the lower end of the root. One of the best large white radishes for home garden or market. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00; postpaid.

WHITE ICICLE

LONG BLACK SPANISH—A winter radish producing long roots with dark skin and pure white, tender flesh; a very popular variety wherever grown. Should be used more extensively and deserves a place in every garden. A splendid keeper. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; postpaid.

LONG WHITE SPANISH—A splendid long-rooted variety, possessing fine quality and flavor; crisp and tender. A good keeper; pure white. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; postpaid.

ROSE CHINA WINTER—Very largely planted for fall and winter use. Half-long in shape and of a bright crimson color. The flesh is white, fine grained and of good quality. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.25; postpaid.

WHITE ICICLE—A very popular long radish with white skin. It makes a very rapid growth, being ready for use in less than thirty days, yet keeps in good condition for some time. Those who like the long radishes should grow this one. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

WHITE STRASBURG—A very fine summer radish and grown everywhere. It grows large and keeps in good condition for a very long time. The flesh is white, tender and mild. It is in all a handsome radish, pure white, firm of flesh, brittle and retains its delicious crispness for quite a while after being removed from the garden. It withstands severe heat and does well during the entire summer. Pkt., 10c; 1 oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Thirty-five

PARSNIPS

HOLLOW CROWN OR GUERNSEY—A standard variety, producing fine crops of smooth roots of fine quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

IMPROVED SHORTNECK HOLLOW CROWN—A fine strain of parsnip of medium length and stocky growth. Good for deep, rich soil. One of the most popular and widely used sorts. Fine quality and very dependable. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

PUMPKINS

CUSHAW OR CROOKNECK—An excellent table variety, having the same quality as the squash. It grows to a good size and is productive. Used for stock feeding also. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.00; postpaid.

KENTUCKY FIELD—An old-time variety, grown largely for stock feeding. It is productive and grows quite large. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$1.75; postpaid. Special prices in large lots.

KENTUCKY MAMMOTH—This is a very large variety, well adapted to the South and in spite of its size is of high quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

LARGE CHEESE—This is very much like a cheese in shape. The rind is a light buff color, the flesh firm. It is a productive variety and is valuable for all purposes. 1 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postpaid.

TENNESSEE SWEET POTATO—This is a medium-sized pumpkin; the rind is a creamy white, striped with light green. The quality is fine, thus making it very desirable for pies, etc. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

RHUBARB

MYATT'S VICTORIA SEED—The best rhubarb for the South. Pkt., 10c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.85; postpaid.

RHUBARB ROOTS—This spring we have the finest lot of roots we have ever seen. They are two-year-old plants from seed—not divided plants, and will grow vigorously. 6 for 75c; \$1.25 per dozen; postpaid. **Buyer's Expense**—\$1.00 per dozen; \$7.00 per 100; \$60.00 per 1,000.

SALSIFY

Culture—A vegetable which is becoming more popular every year. It is valuable for winter use and can be treated same as parsnips, either left in the ground all winter, pitted or placed in a box in the cellar and well covered with soil, to be used as needed. Sow the seed soon as ground can be worked, and when well up, thin to four inches apart in the row. The latter should be 15 to 18 inches apart. One ounce will sow a row of 100 feet; 3 pounds to the acre.

MAMMOTH SANDWICH ISLAND—The best variety, growing to a large size, with smooth roots of fine quality. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00; postpaid.

*"As sure to come as
to-morrow's sun"*

BLUE RIBBON SEEDS

LOUISVILLE, KY.

SQUASH OR CYMLING

WHITE BUSH SQUASH

Culture—There are two types of these, the summer and winter varieties. The former are used when they are about half grown and are soft and tender, but are of no value when matured. The winter squash is one of our finest winter vegetables and should be largely grown. No variety can be planted until the weather has become warm, as the plants are very susceptible to cold, damp weather. For the summer varieties, hills can be made four to six feet apart. For the winter varieties they should be eight to ten feet apart. The ground should be made very rich. Sow eight to ten seeds in a hill and after danger from bugs or cutworms is over, thin to four plants in a hill. The striped beetle and large squash bug are very troublesome, but can be held in check if tobacco stems are freely used in the hills and the plants dusted about frequently with slug shot, air-slaked lime or fine dry ashes mixed with road dust. An ounce of the summer varieties will plant 30 hills; of the winter sort, 15 hills.

EARLY WHITE BUSH OR PATTY PAN CYMLING—Very largely grown in the South. Early, productive and a good shipper. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

GIANT SUMMER CROOKNECK—Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

MAMMOTH WHITE BUSH—Similar to the Early White Bush, but larger. Skin is almost white and the squashes are more uniform in shape. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

EARLIEST PROLIFIC—An extremely early variety of summer squash of Patty Pan type; a bush squash, remarkably productive and of good quality. Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

GOLDEN SUMMER CROOKNECK—An old-time variety, grown extensively. It is early and productive and of good flavor. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$4.50; postpaid.

HUBBARD—The standard winter squash and the finest in flavor of all varieties, also best keeper. Should be grown whenever possible to produce squash. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$4.50; postpaid.

SPINACH

Culture—Should be grown in every garden for greens. It is very healthful and should be freely used, as it is easily raised, requires little cultivation and seed is easily sown. It can be sown in drills which should be about 18 inches apart, covering the seed with an inch of soil, or it can be sown broadcast. Can be sown in February, March and April or in September or October, for late fall and early spring use. One ounce will sow 100 feet of drill; 20 pounds per acre, in drills, or 25 to 30 pounds broadcast. One-half pound is sufficient for an average garden.

Special Price,
100-lb. Lots

BLOOMSDALE SAVOY SPINACH

LONG SEASON—Well-known variety for either fall or spring seeding. Stands a long time in edible condition. 1 oz., 10c; ¼ lb., 20c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

NEW ZEALAND—An all summer variety, growing luxuriantly during the hottest weather. Unrivalled for greens. 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

NORFOLK SAVOY OR BLOOMSDALE—A hardy variety, very early, producing leaves resembling a Savoy cabbage; a good variety for fall seeding. 1 oz., 10c; ¼ lb., 15c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

ROUND THICK LEAVED—Standard variety, valuable for spring planting. Forms large thick leaves of good quality. 1 oz., 10c; ¼ lb., 20c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

TOMATOES Earliest Varieties

BLUE RIBBON GARDENER'S SPECIAL—A splendid early variety, purplish crimson in color. Rather globe shaped and of fine flavor. It is a vigorous grower, productive and ripens a large part of its crop early, although bearing over a long season. We hope all gardeners will try this as we feel confident that they will be well pleased with the result. Pkt., 10c; ½ oz., 20c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

BONNY BEST—This is one of the best scarlet tomatoes now in use. It matures very early—about four days later than Spark's Earliana. Not as large as some of the larger early varieties, but very productive. Fine for table or market. Pkt., 10c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

BLUE RIBBON PIONEER—Best early flat shaped sort. It is very early, of fine shape, large and smooth, and of a purplish crimson color. We recommend it highly for home market and shipping. It is a very vigorous grower, possessing remarkable blight - resisting characteristics. Claimed by many tomato growers to be the best of all early varieties for market or table use. Pkt., 10c; ½ oz., 20c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

EARLY DETROIT—A very fine early large fruited purple variety. A little larger than Beauty and somewhat earlier fruit, globe shaped, smooth and solid. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

GULF STATE MARKET—Fine early globe shaped tomato. A very vigorous grower and withstands blight exceptionally well. Color deep purple, pink, smooth skin, free from cracks. Bids fair to become one of the finest shipping tomatoes produced. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

JUNE PINK—Best extra early, pink variety. Very uniform in shape; bears its fruit early in great clusters, making it an especially desirable variety for early market and home consumption. Pkt., 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

SPARK'S EARLIANA—The earliest tomato of all. The fruit is of good size, smooth and bright red color. Very productive for so early a variety and ripens up its fruit evenly. The mainstay of thousands of the largest Eastern tomato growers. Very hardy, bearing bright, uniform fruit in the greatest profusion. The plants are small and stocky in growth and well adapted to carry its usual heavy burden of fruit. Pkt., 10c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

BLUE RIBBON PIONEER

DWARF CHAMPION—Is quite early dwarf, of an upright growth and does not spread over the ground, even when laden with fruit. The fruit is medium-sized purplish red and smooth. Good variety for the home garden where space is limited, as the upright growth enables close planting. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

SPARK'S EARLIANA

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ¼-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

TOMATOES

Second Early Varieties

ACME—An early purplish red tomato of fine quality; an old-time variety but still very popular, both for home and market use. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

BEAUTY—A good tomato for all purposes. Is early, of good size, smooth, a good bearer and the quality is all that could be desired. The fruit is a purplish red color. Pkt., 10c; 1 oz., 25c; ½ lb., 85c; 1 lb., \$3.00; postpaid.

BRIMMER—Similar to the Ponderosa, but larger; single specimen often weighs 3 lbs. Fruit is solid and meaty, massive in size, delicious flavor, rich red color and almost seedless. Good canner, except that it is a little large. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid.

BUCKEYE STATE—A very large variety, fruit clustered in three to six, skin smooth and dark purple. Fruit meaty, solid and very desirable. Pkt., 10c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

JOHN BAER—One of our earliest and most profitable varieties, fruit, globe shaped, bright scarlet in color, good size; solid, coreless and with few seeds. Vigorous and prolific. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

LIVINGSTON'S GLOBE—A variety of almost perfect shape. Medium size and purplish pink color. Used very largely for greenhouse planting. It is early, productive, of very fine flavor, and so firm and solid that it is a good shipper. Pkt., 10c; ½ oz., 20c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

MATCHLESS—A bright red tomato of good size and quality; good for main crop and fine for canning. Pkt., 10c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

CHALK'S JEWEL—An exceptionally fine early variety, about ten days later than Earliana. Fruit, uniformly smooth, round and solid, color crimson; good canning sort for the North. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

CRIMSON CUSHION OR BEEFSTEAK—The largest of the bright red tomatoes, really a red Ponderosa. Flesh deep and solid, of a fine flavor. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

GOLDEN QUEEN—Best yellow variety; good size, mild flavor, fine for slicing or preserving. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

GREATER BALTIMORE—A mid-season red variety, large, firm and heavy. Very thick meat. Free of cracks and ridges. Fruit ripens evenly. A good canning sort. Pkt., 10c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$3.00; 5 lbs., \$7.50; postpaid.

IMPROVED TROPHY—Vigorous grower, producing heavy crops of deep red fruit; fine for all purposes. It is rather late. Pkt., 10c; 1 oz., 20c; ¼ lb., 85c; 1 lb., \$2.50; postpaid.

**BRIMMER—
FINEST LARGE
RED TOMATO.**

TOMATOES **Second Early and Main Crop**

PONDEROSA—This variety is extremely popular with home gardeners for training on stakes. The fruit grows to an immense size; is very heavy and solid; of a fine purplish crimson color and good flavor. The fruit ripens early and bears well until late in the season. The flesh is firm, small core and almost seedless, possessing delightful flavor. The Ponderosa resembles the Stone in size, but is not as good for canning. Ponderosa are extensively grown in this section for home consumption and market. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid.

PONDEROSA

RED ROCK—A very fine selection of matchless type. Medium early, round, smooth and bright red. Makes a good canning variety. Pkt., 10c; oz., 30c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

STONE—A fine canning tomato. A large, red, smooth tomato of splendid keeping qualities. Main crop variety. This tomato is exceedingly large, solid and stands shipping well. The core is small and contains few seeds, making it especially desirable for canning purposes. The stalks are strong, thick and tough, bearing immense quantities of massive, delightfully flavored fruit. Stake well and the yield will be enormous. Our **Blue Ribbon Strain** cannot be excelled. Pkt., 10c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$2.50; postpaid.

TRUCKER'S FAVORITE—Good main crop purple variety; heavy yielder of smooth, solid fruit of good size. Pkt., 10c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

YELLOW PLUM—Another small tomato of plum shape; heavy yielder and very valuable for preserving. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

YELLOW PEAR SHAPED—A small sort, very productive and fine for preserving or pickles. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

RED ROCK

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

TURNIPS

Culture—For early summer use it is advisable to get them sown early (February or March), so that growth can be made before hot weather comes. For fall or winter use, sow from July to September. An ounce will sow 400 feet of drill, or a plot 19x19 feet broadcast. An acre requires one and one-half pounds if drilled, or two pounds broadcast. The ground can hardly be too rich and seed will start much more quickly if sown in freshly stirred soil. When sown in drills, thin out as soon as plants are large enough to handle. The salad turnips require three pounds to the acre. Ruta-Baga or Swede turnips should be sown in July or early August and be well cultivated.

EARLY RED OR PURPLE TOP STRAP-LEAVED

—A good early, flat turnip. Roots are reddish purple above ground. Roots are in best condition for table use when about half grown. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

EXTRA EARLY RED OR PURPLE TOP MILAN—

This is the very best early turnip. Extremely early, of high quality and rapid growth. Fine for either market or home use. 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

EXTRA EARLY WHITE MILAN—Similar to the red, but roots are white clear through. 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

GOLDEN BALL OR ORANGE JELLY—1 oz., 10c; ¼ lb., 25c; 1 lb., 80c; 5 lbs., \$3.50; postpaid.

LARGE AMBER OR YELLOW GLOBE—Grows to a large size, of globe shape with light yellow skin; flesh is also yellow and of good quality. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

LARGE WHITE NORFOLK—A variety grown extensively for stock-feeding, also for use as greens. 1 oz., 10c; ¼ lb., 25c; 1 lb., 80c; 5 lbs., \$3.50; postpaid.

LONG WHITE COWHORN—Rather resembles a carrot in growth, although generally inclined to be crooked. It is for rapid growth, pure white

and good for either stock or table use. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

POMERANIAN WHITE GLOBE—1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$3.00; postpaid.

PURPLE TOP YELLOW ABERDEEN—Rather resembles Swede turnip. The flesh is a pale yellow, very firm and the roots keep well on into spring. It is later than most varieties, so should be sown a couple of weeks sooner than the other varieties for fall use. 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

SEVEN TOP—Used extensively for greens, as it is very hardy and continues to grow throughout the winter. The roots are of no value, as the plant develops so much top. Used for grazing in the South. 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

SOUTHERN PRIZE—A very hardy sort; used largely for greens in same manner as Seven Top. The roots are also valuable for stock feeding, growing to a large size. Grows outdoors all winter. 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

WHITE FLAT DUTCH (STRAP LEAVED)—Similar to the above, except that entire root is white. 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

WOOD, STUBBS & CO.'S IMPROVED PURPLE TOP GLOBE—Our special strain of this turnip is extra fine. It has small tops and the roots are very uniform, fine grained and of mild flavor. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

WHITE EGG—An oval-shaped white turnip, the roots of which grow partly out of the ground. Should be used when about half grown. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

Ruta-Baga or Swede Turnip

WOOD, STUBBS & CO.'S IMPROVED AMERICAN PURPLE TOP YELLOW—This is the finest strain of Swede turnip procurable, both as to quality and production. The roots are large, but not coarse, and the flavor is very mild. A heavy yielder. 1 oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

TOBACCO

The Crop that Made
Kentucky Famous

Culture—Seed is sown in February in a plant bed which is protected by a thin cotton cloth and set about June first in highly fertilized ground in rows three and a half by three feet. Cultivate often and worm and sucker as needed. Use Acme Brand Potato and Tobacco Fertilizer. One ounce sows 50 square yards, sufficient to set two or three acres.

BURLEY TOBACCO

—Suitable for limestone soils, large, wide leaf, very porous. Making fine plug fillers and wrappers.

RED BURLEY—

Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

The Root-Rot Resistant Burley (left and right) and common variety of White Burley (center), showing the difference in early growth of resistant and susceptible strains when grown on diseased soil.

Shipp's Kentucky Experiment Station Root-Rot Resistant Burley Tobacco Seed is grown direct from a pure selection of the latest improved type of Stand-up White Burley developed by the Kentucky Experiment Station. Cultivated, re-cleaned and tested in the same exacting, scientific manner, they represent the best in tobacco seed and produce crops that equal any grown, some of which average as high as 2,000 pounds to the acre. 1 oz., \$1.50; postpaid. In originator's sealed packages.

Cigar Tobacco

CONNECTICUT SEED LEAF—A quick maturing, stocky sort; leaves are moderate length and of a good width. Good for fillers. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

HAVANA—A strain of Americanized Havana, good for cigars or smoking mixtures. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

VUELTA DE ABAJO—The finest, silkiest and most highly flavored Havana. First crop seed carefully grown. Pkt., 10c; 1 oz., 60c; ¼ lb., \$2.25; postpaid.

Standard Varieties

BIG ORONOKO—Broad, long leaf, of fine texture; dark color, good for fillers and strips for sun-cured tobacco. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.50; postpaid.

BLUE PRYOR—A favorite heavy, dark tobacco for black strips, wrappers and fillers. Broad, long leaves. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

IMPROVED GOLD LEAF—It grows large and erect; can be topped higher than other sorts and will retain its size and weight of leaf. Cures bright or mahogany and will make wrappers of the finest quality. Pkt., 20c; 1 oz., 75c; ¼ lb., \$2.50.

JUDY'S PRIDE WHITE BURLEY TOBACCO

SEED—This type of tobacco seed grows very fine White Burley. Same yields from 1,500 to 2,000 pounds an acre. Each and every stalk of seed is selected with much care, and each and every ounce is grown under cover. Tobacco grown from this seed shows very high color, which is in great demand by all companies. Price, \$1.50 per oz., ¼ lb., \$6.00; postpaid.

KELLEY'S STAND-UP WHITE BURLEY

—An improved type and very desirable. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.25; 1 lb., \$4; postpaid.

WHITE BURLEY—

Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

ONE SUCKER—A popular variety of tobacco having leaves of good breadth and quality. Best planted in alluvial soil or rich red clay land. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

SWEET ORONOKO—One of the best for fillers, smoking or homespun twist. It cures a rich red; has a long narrow leaf. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.50; postpaid.

Select Varieties

BROAD LEAF GOOCH—A good variety for heavy mahogany wrappers as well as bright grades. Best suited to gray or sandy soils. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

IMPROVED YELLOW PRYOR—Makes fine plug wrappers, cutters, fillers and smoking tobacco. On rich land yields a heavy crop. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

IMPROVED YELLOW ORONOKO—Fine yellow wrappers and splendid for cutters or smoking. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

KENTUCKY YELLOW—A fine broad-leafed sort, suitable for strips; dark wrappers and fillers. Suitable for rich, alluvial soils. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

HERBS

Old-Fashioned Herbs For
the Up-to-the-Minute Garden

AROMATIC, MEDICINAL AND POT—General Cultural Directions. Sow in the early spring, in rich, loamy soil and in low drills about eighteen inches apart. Most of the seed should be sown in April and the larger growing varieties can be transplanted when large enough. Cut when in bloom, and let them wilt in the sun and thoroughly dry in the shade. Packets, varieties, 10c each, postpaid.

ANISE—Well known; has an agreeable aromatic odor and taste. Used for dyspepsia and colic, also garnishing. Thin out to three inches apart in a row. Pkt., 10c; 1 oz., 20c; postpaid.

BASIL—Sweet. Used for flavoring soups and sauces; has odor of cloves. Pkt., 10c; 1 oz., 20c; postpaid.

DILL—The seeds are aromatic and are used in soups, sauces and pickles. Medicinally it is used for colic and flatulence. Added to pickled cucumbers it heightens their flavor and such pickles are known as dill pickles. Pkt., 10c; 1 oz., 15c; ¼ lb., \$1.00; 5 lbs., \$4.00; postpaid.

FENNEL—Leaves are largely used in soups, sauces, fish, and for salads. The seeds are sometimes used in confectionery. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; postpaid.

LAVENDER—Used to make lavender water and when dry to perfume linen. Should be picked before becoming dry and hard, and dried quickly. Pkt., 10c; 1 oz., 30c; postpaid.

MARJORAM—Sweet. The tender tops used green or dry for flavoring and seasoning sausage and dressings. Thin out to ten inches apart. Pkt., 10c; 1 oz., 40c; postpaid.

SAGE—Broad leaved English. Pkt., 10c; ½ oz., 30c; 1 oz., 50c; postpaid.

SUMMER SAVORY—Used extensively for dressing and soups. Pkt., 10c; 1 oz., 30c; postpaid.

THYME—Used both green and dry for soups, dressings, and sauces. Pkt., 10c; ½ oz., 50c; 1 oz., 85c; postpaid.

INSECTICIDES AND FUNGICIDES

For both greenhouse and outdoor flowers.

BLACK LEAF 40 (Liquid)—A concentrated solution of nicotine-sulphate. Highly recommended as a spray for aphids on tender plants. A pamphlet fully describing its many other uses and combinations may be had on request. 1 oz., 50c; ½ lb., \$1.50; 2 lbs., \$4.00; 10 lbs., \$15.00; postpaid. Not postpaid, 1 oz., 35c; ½ lb., \$1.25; 2 lbs., \$3.50; 10 lbs., \$13.50.

LEMON OIL—The very best remedy for house plants, effectively destroying green fly, red spider, scale, mealy bug, mildew, etc. It has no bad odor, is easy to handle, being soluble in water, and can be applied to plants of most delicate foliage without danger. The Lemon Oil is a capital wash for dogs; it cures mange, destroys insects, and removes impurities from the hide. Will also destroy lice and insects by spraying in hen pens and poultry houses. Direction for use on each can. Price, ½ pt., 40c; pt., 70c; qt., \$1.25; postpaid. Not postpaid, ½-pt. tins,

35c; pt., 60c; qt., \$1.00; ½ gal., \$1.75; 1 gal., \$3.00.

NICOFUME—(Tobacco Paper)—For fumigating greenhouses and for hot-bed uses, 24 sheets, 18x6, to a tin. A strong solution for fumigating, guaranteed under the National Insecticide Act. 8x10 sheets will furnish a strong fumigation against green fly, etc., for an ordinary greenhouse 100 feet long and 20 feet wide. Price, 24 sheets, \$1.40; 144 sheets, \$6.00; postpaid. Not postpaid, 24 sheets, \$1.25; 144 sheets, \$5.50; 228 sheets, \$10.00.

NICOFUME LIQUID—Liquid form of Nicotine—Used for spraying or fumigating; ¼ lb., 75c; 1 lb., \$2.25; 4 lbs., \$8.00; 8 lbs., \$15.00.

SULPHUR—For mildew on roses, lettuce and other plants. Also valuable for poultry, insects, etc. Price, 1 lb., 20c; 10 lbs., \$1.25; postpaid. Not postpaid, 1 lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$5.00.

INSECTICIDES and FUNGICIDES

Miscellaneous

CARBOLA—A disinfecting germ-killing white paint. Recommended for use instead of white-wash and disinfectants; used in stables, cellars, factories, poultry houses, creameries, etc., a dry powder and ready for use when mixed with water. Apply with brush or sprayer. Price, 25-oz. pkg., 45c; 10 lbs., \$2.00; postpaid. Not postpaid, 25-oz., pkg., 30c; 10-lb. pkg., \$1.30; 50-lb. bag, \$5.00.

TREE TANGLEFOOT—A perfect safeguard for trees against gypsy, brown-tail and tussock moth, caterpillars, canker worms, cut worms, ants, and other creeping insects. Apply during February. Will last about three months. 1 lb. for 6-foot band 4 inches wide, $\frac{1}{4}$ in. thick. Full directions on each package. Price, 1 lb., 70c; 5 lbs., \$3.00; postpaid. Not postpaid, 1-lb. can, 60c; 5-lb. can, \$2.75; 10 lbs., \$5.25.

For Mildew and Blight

BORDEAUX MIXTURE (Dry)—For blight, mildew, and all fungous diseases. Can be used alone or in connection with Paris green or arsenate of lead. For hardy foliage, such as apple, pear, potato, tomato, egg plant, use 8 to 12 lbs. in 50 gallons of water. For tender foliage such as peach, cherry and cucumber, 6 to 8 lbs. in 50 gallons of water. Price, 1 lb., 50c; 5 lbs., \$2.25; postpaid. Not postpaid, 1 lb., 40c; 5 lbs., \$1.25; 50 lbs., \$9.00; 100 lbs., \$17.00.

SULPHATE OF COPPER (Blue Stone or Vitriol)—Used in making Bordeaux mixture in combination with lime, the proportions being 4 lbs. blue stone, 4 lbs. lime, 50 gallons of water until it dissolves; dissolve the lime in water, strain and mix. Place the blue stone in a canvas sack, immerse in water. Use as quickly as possible after making. Price, 1 lb., 25c; 25 lbs., \$3.50; 100 lbs., \$12.00; non-mailable.

Mexican Beetle

CAL-SULPHUR (Powdered)—An effective insecticide for controlling the Mexican beetle. Dust early in morning after a rain. See to it that the dust is applied under the foliage, any dry powder gun with upturned spout will apply this insecticide. 1 lb., 40c; 3 lbs., \$1.00. Ask for prices larger quantity.

For Leaf-Eating Insects

ARSENATE OF LEAD (Powdered)—One of the best and most effective poisonous insecticides for leaf-eating insects and more especially adapted to trees and shrubs, as it adheres to the foliage better, is not so liable to be washed off by rain, and does not burn. Used extensively on tobacco and potatoes. Non-mailable. Price, $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00; 25 lbs., \$8.75; 50 lbs., \$15.00; 100 lbs., \$25.00. Prices subject to change.

PARIS GREEN—A strong and effective poison for potato bugs and other leaf-eating insects. Can be applied either dry or in a solution of water. It is better to use on garden crops or tobacco, and arsenate of lead is best for trees. Paris green and Bordeaux mixture give excellent results on potatoes, the green killing the bugs and the Bordeaux preventing blight. Cannot be sent by mail. Price fluctuates. Non-mailable.

Present price, $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 5 lbs., 45c; 100 lbs., about 35c per lb.

Vegetable Worms and Bugs

BUG DEATH—A non-poisonous insect-killing powder for worms, bugs and caterpillars. Apply with a duster at the rate of about 12 pounds per acre. Price, 3-lb. pkg., 75c; 5 lbs., \$1.00; postpaid. Not postpaid, 3-lb. pkg., 55c; 5 lbs., 75c; 12 $\frac{1}{2}$ lbs., \$1.50.

HELLEBORE—A non-poisonous powder for destroying cabbage worms, bugs and lice on vegetables. Price, $\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 35c; 1 lb., 60c; postpaid. Not postpaid, $\frac{1}{4}$ lb., 20c; $\frac{1}{2}$ lb., 30c; 1 lb., 50c.

SLUG SHOT—One of the best vegetable insecticides in use. Specially recommended for destroying the cabbage worm, potato bug, tobacco worm and other insects that prey on vegetation. Gardeners need have no fear about applying this, as it is not dangerous to handle like Paris green, etc. Non-poisonous to human life. Price, 1-lb. canister, 30c; 5 lbs., 75c; postpaid. Not postpaid, 1-lb. canister, 20c; 5-lb. pkg., 50c; 100-lb. lots at 9c per lb. Pamphlets containing full information mailed free.

Scale and Insects

DRY LIME SULPHUR—Dry lime sulphur is rapidly displacing the old-fashioned liquid lime sulphur as an insecticide and fungicide. It is effective against the same insects, pests and fungous diseases that lime sulphur is used for. It will control San Jose scale, and many other scale insects. It is effective against leaf blister mite, peach leaf curl, apple scab and brown rot of cherries and plums. For dormant spraying use 12 to 15 pounds to fifty gallons water. For summer spraying against fungous diseases such as apple scab, etc. On all seed fruits, such as apples, pears, etc., use from three to four pounds to fifty gallons. Price, 1 lb., 45c; 5 lbs., \$1.50; postpaid. Not postpaid, 1 lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.00; 50 lbs., \$7.50; 100 lbs., \$14.00.

FISH OIL SOAP—The best and safest remedy for destroying the San Jose scale and other scale insects, plant lice on vegetables, shrubs and trees. Kills aphids, thrip, melon lice and bugs, and all insects sucking the juices from plants. This is the best brand made from caustic potash and pure fish oil, quality guaranteed. 1 lb., 35c; 5 lbs., \$1.25; postpaid. Not postpaid, 1-lb. can, 25c; 5-lb. can, \$1.00; 10-lb. can, \$1.75.

NICOTINE DUST (Black Leaf)—Always try to dust on calm days. Nicotine Dust may be applied with small garden dusters; with hand dusters holding 10 pounds to 13 pounds of dust, and with engine driven dusters of large capacity. Hence the grower can obtain such machine as meets his needs. 5 lb. pkg., \$1.10; 25 lbs., \$4.50; 50 lbs., \$6.75; 100 lbs., \$12.75; postpaid. Use on warm days only.

SCALECIDE—Best spray available for San Jose scale, non-poisonous. Mix 1 gallon to 15 gallons of water. If applied in the fall and winter or early spring when foliage is off, it will destroy successfully all scale. Price, 1 qt., 70c; 1 gal., \$1.75; postpaid. Not postpaid, 1 qt., 60c; 1 gal., \$1.45; 5 gals., \$6.45; 10 gals., \$11.00; 30-gal. barrel, \$27.00; barrel (50 gals.), \$39.50.

BLUE RIBBON SEEDS
LOUISVILLE, KY.

BLUE RIBBON SEED POTATOES

Write
for prices

**IRISH
COBBLERS**
Most
Popular
Potato
In
Kentucky

The prolonged drought, followed by heavy rains and an early freeze, caused almost total failure of second crop seed potatoes, and even yet it is a serious question as to whether the few that were made can be dug in time. This compels us to offer our potatoes at open price only, as our catalogue will have to go to press before the market prices on potatoes can be settled.

BURBANK—It is an oblong potato, grows to good size and is a good yielder.

CARMAN No. 3—There is no better late or main crop variety than this. It is large, round, slightly flattened, has white skin with shallow eyes and is a heavy yielder. Second crop.

EARLY OHIO—A standard early potato and a good one. Oval in shape, has pink skin and shallow eyes. Northern grown seed.

EARLY ROSE—A long potato and pink in color at the bud end.

IRISH COBBLERS—One of the most reliable early varieties. A heavy yielder of large round white tubers. Most popular of all for early market or home use, because of its excellent producing, selling and eating qualities. They cook dry and mealy.

RED BLISS TRIUMPH—Earliest of all. A vigorous grower for both spring and fall planting and a good yielder of medium sized potatoes. Either Northern or second crop.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; 1/4-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Forty-five

FERTILIZERS

COMPLETE FERTILIZERS

Prices Subject to Market Changes

	Ammonia	Phosphoric Acid	Potash	Per bag 125 lbs.
Potato Grower	3	8	6	\$3.25
Tobacco Grower	4	8	3	3.25
Vegetable Grower	4	10	..	3.25
Acid Phosphate, 16%.	..	..	..	2.50
Steamed Bone	..	..	..	3.00
Raw Bone	..	..	..	3.50
Wheat and Corn Grower 2	2	10	2	3.00

PULVERIZED SHEEP MANURE—5 lbs., 50c; 10 lbs., 95c; postpaid. Not prepaid: 50 lbs., \$1.50; 100 lbs., \$2.50.

LAWN AND GARDEN FERTILIZER—5 lbs., 50c; 10 lbs., 95c; postpaid. Not prepaid: 25 lbs., \$1.00; 50 lbs., \$1.85; 100 lbs., \$3.50.

PREMIER POULTRY MANURE—Fine for strawberries, lawns, gardens, cannot be excelled for plants requiring nitrogen and ammonia. 5 lbs., 50c; 10 lbs., 95c; postpaid. Not prepaid: 25 lbs., 85c; 50 lbs., \$1.75; 100 lbs., \$2.75.

SOIL SWEETENERS—Lime, Acid Corrector—80 lb. bags, only \$1.00; not prepaid.

SUPERIOR HOUSE PLANT FOOD—Ferns and all Potted Plants. Highly concentrated, odorless, soluble in water. 3 oz. package, 25c; 7 oz. package, 50c; 10 oz. package, \$1.00. All sizes postpaid.

NITRATE OF SODA—As a top dressing use at the rate of 100 lbs. per acre between the rows where the plants are well established, on the following vegetables: Cabbage, cauliflower, egg plant, lettuce, spinach, beets, celery, onions and strawberries. For asparagus use 250 lbs. For the home garden apply a solution of 1 oz. to two gallons of water. 1 lb., 15c; 2 lbs., 25c; 10 lbs., \$1.15; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

HUMOGERM

Humogerm carries the nitrifying bacteria in a porous humus medium which acts as a natural home for them—keeps them fresh, active and vigorous. The ventilated cans are friction top and open easily without cutting.

Place seed in pile, moisten slightly with water and a little sugar, pour on Humogerm and plant in usual way. This gives thorough inoculation, and is cheaper, safer and better than the discredited, laborious soil transfer method.

How to Order—Specify crop and number of bushels you wish to inoculate. The can unit designations are on the bushel basis; for instance, the 1 bushel size contains sufficient culture to thoroughly inoculate 1 bushel of legume seed, any variety.

	Postpaid	F. O. B. Louisville
Garden size	\$0.25	
¼ bushel size	.37	\$0.35
½ bushel size	.70	.60
1 bushel size	1.10	1.00
2½ bushel size	2.50	2.25

McQUEEN'S INOCULATOR

Inoculate your alfalfa, sweet clover, soy beans, red alsike, mammoth clovers, vetch, peas, beans, and all other legumes (pod bearing plants). McQueen's Inoculator insures a catch, hastens maturity, increases the crop, enriches the soil and means success with legumes.

	Postpaid	F. O. B. Louisville
Garden size	\$0.25	
½ bu. size treats 30 lbs. seed..	.60	\$0.50
1 bu. size treats 60 lbs. seed..	1.10	1.00
6-1 bu. sizes treat 360 lbs. seed..	5.25	5.00
10-1 bu. sizes treat 600 lbs. seed..	8.00	7.50

StimUplanT
Makes a
Wonder Garden

STIM-U-PLANT PLANT STIMULANT TABLET

An All-the-Year Fertilizer For Garden and House Plants

StimUplanT
Makes a
Wonder Garden

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 plant-food, in tablet form, with guaranteed chemical analysis of 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash.

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, \$3.50; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

BLUE RIBBON FLOWER SEEDS

All prices listed below are postpaid.

Charming Gardens at Little Cost

Every home should have its flower garden, and a little thought and care in choosing your seeds will give you a succession of bloom from early spring until frost.

You will notice that all of our descriptions of flowers are classified under three heads: Annuals, or flowers that grow, bloom, mature their seed and die in one year; biennials, that grow the first year and bloom, mature their seed and die the second year; and perennials, which do not bloom until the second year, and from then on continue to bloom year after year.

The Blue Ribbon Garden Collection

\$1.20 Worth of Seeds For 98c

We will send you postpaid 1 dozen of our regular 10c packages of annual flower seeds, you to make your own selection of the varieties you like best, for 98c.

ASTERS

AGERATUM—Annual. One of our best bedding plants. A literal sheet of blue bloom from early summer until frost. Sow outdoors in May or indoors earlier and transplant. Pkt., 10c; $\frac{1}{4}$ oz., 15c; 1 oz., 40c.

Alyssum

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

CARPET OF SNOW—An exceptionally fine and compact variety. Said to be an improvement on Little Gem. Pkt., 10c; $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 20c; 1 oz., 40c.

LITTLE GEM—The finest white variety, having large flowers. Very fragrant. Pkt., 10c; $\frac{1}{4}$ oz., 15c; $\frac{1}{2}$ oz., 20c; 1 oz., 40c.

SWEET ALYSSUM—The regular type, a strong grower, free bloomer. Pkt., 10c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c.

Amaranthus

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

CAUDATUS (Love Lies Bleeding)—Long, drooping sprays of red flowers. Pkt., 10c; $\frac{1}{2}$ oz., 15c.

TRICOLOR (Joseph's Coat)—Very fine variegated foliage. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

Asters

CREGO ASTERS—A large double aster, with long twisted petals. Quite distinct from other varieties. White and pink. Pkt., 10c; $\frac{1}{4}$ oz., 40c; 1 oz., \$1.00.

PEONY FLOWERED—A distinct type with incurved petals and a very fine bloomer. Mixed colors. Pkt., 10c; $\frac{1}{4}$ oz., 20c; 1 oz., 75c. Annual. Also in separate colors.

SEMPLE'S BRANCHING—The largest and finest of all asters. A strong grower, producing beautiful flowers in late summer. White, lavender, rose, pink, crimson, azure blue and purple, each, 10c per pkt.; $\frac{1}{4}$ oz., 30c; 1 oz., \$1.00. Mixed colors, 5c per pkt., $\frac{1}{4}$ oz., 25c; 1 oz., 75c. Also in separate colors.

VICTORIA—A medium early aster, very free flowering and double. It has the largest assortment of colors of asters. Mixed colors. Pkt., 10c; $\frac{1}{4}$ oz., 20c; 1 oz., 75c. Also in separate colors.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON FLOWER SEEDS

- BACHELOR'S BUTTON** (Globe Amaranth)—A popular variety of everlasting flower having ball-shaped blooms in many colors. Cut when fully developed and hung head down in a cool, dry place for a few days, they dry nicely and will keep their form and color for many months. Hardy annuals. Pkt., 10c; 1 oz., 40c.
- BALLOON VINE**—A rapid grower with fine white flowers, followed by inflated seed pods resembling small balloons. Half-hardy annual. Height, 10 feet. Pkt., 10c; 1 oz., 20c.
- BALSAM**—Sometimes called "Touch-Me-Not" or "Lady Slipper." A tender annual, growing about eighteen inches tall in the shape of a small tree, and producing all along the branches showy single and double flowers like small roses. Should be grown in rich soil. Tender annual.
- DOUBLE MIXED**—Pkt., 10c; ½ oz., 25c; 1 oz., 45c.
- WHITE PERFECTION**—Very fine double white. Pkt., 10c; ¼ oz., 20c; 1 oz., 70c.
- BALSAM PEAR**—A good climber, with dense foliage and oddly shaped fruit which is claimed to have medicinal qualities when put in alcohol or whiskey. Height, 10 feet. Half-hardy annual. Pkt., 10c; 1 oz., 30c.
- BLUE LACE FLOWER** (Didiscus)—An easily grown garden annual that has just become popular within the past few years. It is of a heavenly blue color. Pkt., 10c; ½ oz., 50c; 1 oz., 75c.
- COCKSCOMB—JAPANESE**—Large feathery plumes of deep red. Pkt., 10c; ¼ oz., 35c; 1 oz., \$1.00.
- GLASGOW PRIZE**—The finest of all, producing immense heads of glowing crimson. Pkt., 10c.
- COLUMBINE—AQUILEGIA**—A very hardy, sulphur-yellow variety, flowering nearly all summer. Pkt., 10c.
- COERULEA**—The State flower of Colorado and the finest of all columbines. The flowers are a combination of blue and white; very large single, with long spurs. Pkt., 15c.
- DOUBLE MIXED**—All colors. Pkt., 10c; ¼ oz., 20c; 1 oz., 50c.
- CALENDULA**—The old "Pot Marigold." A very hardy annual with double yellow flowers like double daisies. Blooms all summer and grows about 15 inches tall. Hardy annual. Pkt., 10c; ½ oz., 15c; 1 oz., 35c.
- CALLIOPSIS OR COREOPSIS**—Very hardy and showy annual with bright yellow and reddish-brown single daisy-like flowers, easily grown and useful both for garden decorations and cutting. **MIXED COLORS**—Pkt., 10c; ½ oz., 15c; 1 oz., 25c.
- LANCEOLATA**—A very fine perennial with large yellow flowers. Pkt., 10c; ½ oz., 25c; 1 oz., 40c.
- CANDYTUFT**—A free-flowering, hardy annual somewhat resembling alyssum, but larger, with longer heads of bloom, fragrant and easily grown.
- ROSE CARDINAL**—A very beautiful deep pink variety, extra fine. Pkt., 10c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 45c.
- EMPRESS**—Very large, white. Pkt., 10c; 1 oz., 30c.
- MIXED COLORS**—Pkt., 10c; 1 oz., 20c.
- CANTERBURY BELLS—CAMPANULA**—An old fashioned plant, and one of great beauty. Grows about two feet high and flowers in early summer. Will flower well in the shade. This is a true biennial. Colors: White, pink, blue and purple, in fine mixtures. Hardy biennial. Pkt., 10c; 1 oz., 30c.
- CARNATION**—Always in demand and not hard to grow. Have a delightful clove fragrance. Half hardy perennials, flowering the second year from seed with exception of the "Marguerite" variety, which will bloom in four months from time of sowing the seed. Should not be planted where water stands in winter.
- MARGUERITE**—All colors. Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.
- MIXED COLORS**—Pkt., 10c; ¼ oz., 35c; 1 oz., \$1.25.
- CHRYSANTHEMUM**—Very showy and easily grown, producing single and double flowers of various colors.
- CORONARIUM**—A double variety, which flowers over a long period. Blooms about an inch in diameter. Mixed colors, 10c per pkt.
- SINGLE MIXED**—Fine for cutting and make a pretty display in the garden. Pkt., 10c.
- COLEUS**—The most popular of all foliage plants. Easily grown from seed, but must be started in a box in the house or hot-bed as the seed is very fine and when sown is scarcely covered, but must be kept moist. Tender annual.
- MIXED COLORS**—Pkt., 10c.
- CRESTED COSMOS**—The latest development in this popular flower. The plants are similar to other Cosmos, but the blooms are distinct in having double crowns giving them a very dainty and exquisite appearance. Pkt., 15c.
- EARLY FLOWERING MAMMOTH**—This improved variety has flowered fully as large as the later type, but begins to flower in July, and from that time on to frost yields a quantity of blooms. Pkt., 10c; ½ oz., 20c; ¼ oz., 35c; ½ oz., 60c; 1 oz., 85c; hardy annual.
- EARLY FLOWERING**—Flowers in July and lasts until frost. Mixed colors—Pkt., 10c; 1 oz., 40c.
- MAMMOTH PERFECTION**—A very fine strain producing extra large blossoms and is quite late. We can furnish white, pink or crimson separate at 10c per pkt., ¼ oz., 20c; 1 oz., 50c.
- MIXED COLORS**—Pkt., 10c; ½ oz., 20c; 1 oz., 35c.
- CYPRESS VINE**—One of the prettiest of our smaller vines, with fine, feathery, dark green foliage and star-shaped scarlet and white flowers. Height, 6 feet. Pkt., 10c; ½ oz., 20c; 1 oz., 35c.
- CORN FLOWER (Centaurea Cyanus)**—Also called ragged robin—a lovely annual for cutting. Mixed colors—Pkt., 10c; ½ oz., 30c; 1 oz., 50c.
- CENTAUREA GYMNOCARPA**—or Dusty Miller—A plant of silvery gray foliage. Much used for formal beds. Pkt., 10c; ½ oz., 30c; 1 oz., 50c.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

As sure to come as
to-morrow's sun

BLUE RIBBON SEEDS

LOUISVILLE, KY.

MID-SUMMER FLOWERS

HOLLYHOCKS

ENGLISH DAISY (Bellis)—A little old-fashioned plant growing about four inches tall and used for edging; produces very double pink and white flowers in early summer. Hardy perennial. Pkt., 10c; $\frac{1}{8}$ oz., 40c.

SHASTA DAISY—A large, white, single daisy, grand for cutting and for garden decoration. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

DELPHINIUM (Larkspur)—Very showy plants producing long spikes of beautiful flowers in various shades of blue. There are both hardy annuals and perennial varieties.

BELLADONNA—A grand variety, wonderfully free flowering and a fine shade of blue. One of the best. Pkt., 10c.

ELATUM HYBRIDUM—Perennial, shades of blue. Flowers first year when sown early. Pkt., 10c; 1 oz., 50c.

GIANT HYACINTH FLOWERED—Hardy annual. All colors. Sow as early as ground is in working condition. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

FOUR O'CLOCK—Grows freely and flowers quickly from seed. Blooms from late afternoon on through the night. Very fragrant. Roots can be taken up and stored like dahlias, but seed is very cheap and starts readily. Hardy annual. Mixed colors. Pkt., 10c; 1 oz., 15c.

FOX GLOVE (Digitalis)—Produces long spikes of pink, light purple and white, tube-shaped flowers. Does well in the shade. A very stately plant, easily grown and should be in every garden. Biennial. Pkt., 10c; $\frac{1}{8}$ oz., 25c.

GOURDS—Very rapid growers, producing odd and interesting fruit.

SMALL VARIETIES MIXED—Pkt., 10c; 1 oz., 25c.

DIPPER—Pkt., 10c; 1 oz., 25c.

DISH CLOTH—Pkt., 10c; 1 oz., 25c.

SUGAR TROUGH—Pkt., 10c; 1 oz., 25c.

HUNNEMANIA—An annual resembling California Poppy, but a much larger grower, producing large yellow flowers over a long period. Pkt., 10c; $\frac{1}{8}$ oz., 35c.

SHASTA DAISY

FRENCH GOLD STRIPED—Pkt., 10c; 1 oz., 30c.

ELDORADO YELLOW—Pkt., 10c; 1 oz., 30c.

LEMON QUEEN—Soft lemon yellow. Pkt., 10c; 1 oz., 50c.

PRINCE OF ORANGE—Large flowers of a deep golden orange yellow. Pkt., 10c; 1 oz., 75c.

JOB'S TEARS—Grass-like hardy annual, producing large shiny seeds used for many purposes. Pkt., 10c; $\frac{1}{4}$ lb., 30c.

Forty-nine

HOLLYHOCK—A popular hardy perennial grown everywhere and valuable for a back-ground.

CHATER'S DOUBLE MIXED—Pkt., 10c; 3 pkts., 25c.

ALLEGHENY SINGLE MIXED—Pkt., 10c.

CHOICE MIXED—All varieties. Pkt., 10c.

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

LEMOINE'S GIANT—A fancy strain with large flowers; fine. Pkt., 10c.

MIXED COLORS—Pkt., 10c; $\frac{1}{4}$ oz., 40c.

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

BLUE RIBBON FLOWER SEEDS

B. R. NASTURTIUMS

NASTURTIUM—One of the most popular of all annuals, as everyone can grow it. Sow anywhere, except in the shade. No ground is too poor to grow it. It is fine for cutting. The tall or trailing variety is a useful plant for trailing over walls or stumps, also for porch boxes, for hanging baskets. Dwarf variety forms compact bushes. Flowers all summer.

BLUE RIBBON MIXED (Tall)—A grand mixture of all the above and everything really good in tall nasturtiums. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c.

REGULAR MIXED—Good mixture of the ordinary varieties. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c.

BLUE RIBBON MIXED (Dwarf)—A very fancy mixture of all the above together with many other varieties. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c.

NICOTIANA—A very popular plant, with fragrant white, star-shaped flowers. Sometimes called Flowering Tobacco.

SANDER HYBRIDS—This is an improved type with many delicate shades of color. Pkt., 10c; ½ oz., 75c.

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

WOOD, STUBBS & CO.'S IMPERIAL—A very fancy strain; all colors. Pkt., 15c; ½ oz., \$1.50; ¼ oz., \$2.75; 1 oz., \$8.00.

LARGE FLOWERING MIXED—Many standard varieties. Pkt., 10c; ¼ oz., 50c; ½ oz., 85c; 1 oz., \$1.50.

KOCHIA (Summer Cypress)—

A remarkable annual, producing dense, rounded plants with fine green leaves. Grows 3 feet high. Foliage changes to a reddish shade towards fall. Fine for hedge or to outline the garden. Pkt., 10c.

MIGNONETTE—Everybody grows it on account of its delightful fragrance. A very hardy annual and should be sown as soon as the ground can be worked. Does not transplant and should be thinned to stand six inches apart.

SWEET—The common variety. Pkt., 10c; ½ oz., 10c; 1 oz., 15c.

MACHET—A very choice large flowered type. Pkt., 10c; 1 oz., 40c.

MOON FLOWER (Evening Glory)—A rapid grower, climbing some 20 feet in a season and producing large waxy white flowers, similar to morning glories, 4 to 6 inches across. Very fragrant and opening about 7 o'clock in the evening. The seed is very hard and the shell should be clipped or filed until the white seed shows through and then soaked in warm water for half a day before sowing. Best sown in the house and planted out when ground is warm. Pkt., 10c; ½ oz., 30c; 1 oz., 50c.

MORNING GLORY (Imperial Japanese)—Very pretty foliage and a great variety of colors in the bloom. Very useful as a screen. Sow in a sunny location and give plenty of water. Pkt., 10c; 1 oz., 25c.

MIXED BALCONY PETUNIA—This is a drooping variety, specially suited to window and porch boxes. Mixed colors. Pkt., 15c.

COMMON MORNING GLORY (Convolvulus Major)—All colors, finely mixed. Very popular. Pkt., 10; 1 oz., 10c; ¼ lb., 30c.

W., S. & Co., Imperial Pansies.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

BLUE RIBBON FLOWERS AS DAINTY AS FAIRIES

GAILLARDIA PERENNIAL—It produces large single, daisy-shaped flowers in shades of yellow and reddish-brown, with brown centers; fine for cutting. One of the most persistent bloomers there is. Does best in the hottest, dryest location. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

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

GIANTS OF CALIFORNIA—A grand strain of very fine large flowered petunias in many colors—very fine. Pkt., 15c.

MIXED COLORS—The regular type of petunias in assorted colors. Pkt., 10c; $\frac{1}{4}$ oz., 20c; 1 oz., 65c.

PURPLE PETUNIA OR VIOLACEA—A lovely deep purple flower. Much in demand of late years. Pkt., 10c.

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

GRANDIFLORA MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c; 1 oz., 75c.

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

ICELAND—Pkt., 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 85c; 1 oz., \$1.50.

CHINENSIS fl. pl.—Double Chinese pinks. Mixed colors. Pkt., 10c; 1 oz., 40c.

HEDDEWIGI—fl. pl.—Especially fine strain with flowers of many colors and very durable. Pkt., 10c; 1 oz., 60c.

POPPY—Very hardy and can be sown in the spring as the ground is in working order. The annual varieties flower from June on for some weeks. The perennial Oriental Poppy does not flower from seed the first year.

TULIP—Large, bright, scarlet, single flowers. Very showy. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

DWARF GERMAN MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 30c.

SHIRLEY—The very finest strain of single poppies. All colors from white to deep scarlet. Pkt., 10c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c.

CARDINAL—Double variety, which, as name indicates, is bright red. Pkt., 10c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c.

PEONY FLOWERED—Very durable and fine. All colors. Pkt., 10c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c.

ORIENTAL—This is extremely hardy and once established lasts for years. It produces immense single flowers four inches across and flowers in early summer. Sow the seed thinly early in the spring and leave the plants until September before moving them to the permanent garden. Pkt., 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 50c.

ESCHOLTZIA (California Poppy)—A hardy, free-flowering annual, growing about 15 inches high, and producing quantities of single, poppy-shaped blooms in shades of yellow, orange and red. Flowers for long period. Pkt., 10c; 1 oz., 30c.

PORTULACA—Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses. Tender annuals.

SINGLE MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 35c.

DOUBLE MIXED—Fine. Pkt., 10c; $\frac{1}{4}$ oz., 70c.

RICINUS (Castor Oil Bean)—An annual plant making a rank growth in one season frequently to the height of six or eight feet with immense leaves. Use for the center of foliage beds or as a screen. Can be started in the house and set out as soon as danger of frost is over.

SALPIGLOSSIS (Emperor)—A beautiful and easily grown annual producing velvety looking flowers in many colors. Somewhat the shape of petunias. Half-hardy annual. Pkt., 10c; 3 pks., 25c.

SALVIA (Scarlet Sage)—This plant ranks with the geranium as a bedding plant and is easily raised from seed. Long sprays of brilliant scarlet flowers in late summer. Pkt., 10c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 85c; 1 oz., \$1.50.

CHINESE PINKS

SHIRLEY POPPIES

COLORFUL CUT FLOWERS

SNAP DRAGON—ANTIRRHINUM—A hardy annual, bearing long spikes of many colored flowers throughout the year. For blooms the first season sow seed very early under glass, and transplant to open so soon as the ground is warm and dry.

MEDIUM

EMPRESS—Rich, velvety, crimson. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

FAWN—Terra cotta pink, suffused yellow. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

GOLDEN QUEEN—Clear yellow. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

SILVER PINK—Pearly pink, self. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

TALL

FIRE KING—Orange, scarlet, white tube. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

GOLDEN KING—Giant yellow. Pkt., $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

MIXED COLORS—Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

QUEEN VICTORIA—Pure white. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

ROSE QUEEN—Soft pink. Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

SUNFLOWER—Very hardy annual plants; grown everywhere.

STELLA—Grows about four feet tall and is covered with small single flowers. Pkt., 10c; 1 oz., 30c.

DOUBLE CALIFORNIA—Handsome, extremely double flowers. Pkt., 10c; $\frac{1}{2}$ oz., 15c; 1 oz., 20c.

CHRYSANTHEMUM FLOWERED—A fine variety, double and of vigorous growth. Pkt., 10c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c.

SWEET WILLIAM—Old-time hardy perennials with dense heads of many colored flowers. Very showy and satisfactory. Easily grown.

SINGLE AND DOUBLE MIXED—Pkt., 10c; $\frac{1}{2}$ oz., 35c; 1 oz., 65c.

VERBENA—No more low-growing or trailing plants can be had. Their bright flowers and long season of bloom make them most popular. Seed starts slowly. Hardy annual.

NEW MAMMOTH—Very large flowers. Fine mixed. Pkt., 10c; $\frac{1}{4}$ oz., 35c; 1 oz., \$1.00.

SEPARATE COLORS OF ABOVE—White, pink, scarlet and purple. Each pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 85c.

FINE MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 25c; 1 oz., 75c.

ZINNIA—A most persistent bloomer and wonderfully satisfactory hardy annual which can be grown by everyone.

GIANT MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c; 1 oz., 75c.

SEPARATE COLORS—White, yellow, pink, scarlet, sulphur yellow, crimson, violet. Pkt., 10c.

DOUBLE DAHLIA FLOWERED—Flowers of mammoth size, resembling a perfect decorative Dahlia. Mixed. Pkt., 15c; $\frac{1}{4}$ oz., 60c; $\frac{1}{2}$ oz., \$1.00.

SCABIOSA (Mourning Bride)—A very showy, hardy annual, fine for cutting and furnishing quantities of very bright blossoms all summer long in varieties of colors. Very easy to grow. Pkt., 10c; $\frac{1}{2}$ oz., 25c; 1 oz., 40c.

STOCK (Ten Weeks)—An annual used largely for bedding purposes, and grows in pots for spring flowers. Has long spikes of blooms. White, pink and crimson; single and double. A very fragrant half-hardy annual.

PRINCESS ALICE OR CUT AND COME AGAIN—An improved strain, a large percentage being very double and flowering over a long period. Pkt., 10c; $\frac{1}{4}$ oz., 40c.

Snap Dragon
or
Antirrhinum

ZINNIA

BLUE RIBBON SPENCER OR ORCHID SWEET PEAS

SWEET PEAS are very hardy and make their best growth in the cool part of the season. For spring planting they should be put in the ground as soon as it thaws enough to dig. Plant the seed in a trench five to six inches deep and cover only two inches, then a mulch of straw on top. The rest of the dirt can be put on a little at a time to prevent the constant freezing and thawing from forcing the peas entirely out of the ground. They should be cultivated regularly once they are up. The ground can scarcely be too rich. They grow much better away from walls, the sides of houses, and board fences.

The Spencer Sweet Peas

SPENCERS are the largest and finest sweet peas. The plants are just as vigorous and hardy as the ordinary kind; the flowers half as large again, as they rarely seed in this part of the country, the vines are not weakened and flower longer.

ASTA OHN—The grandest lavender Spencer Pea grown, producing a profusion of large and beautiful waved flowers. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

BLANCH FERRY SPENCER—Rose standard, white wings, tinted light pink. Pkt., 10c; 1 oz., 30c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

COUNTRESS SPENCER—An immense shell pink, perfect form, large size and of exquisite color. The most popular of all. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

FIERY CROSS—The most brilliant red Spencer, standards, orange scarlet, wings cherry orange. A sunproof color. Pkt., 10c; ½ oz., 20c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

FLORENCE MORSE—Similar to Countess Spencer, except that the edges of the flower are very light pink, immense flowers with many double standards. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

KING EDWARD—Very large, full Spencer size, possessing flowers of bold, rich, crimson-scarlet color. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

KING WHITE—A mammoth flower of snowy whiteness. As far ahead of White Spencer as the latter is of the regular type. Usually produced in "fours" on very long stems. Pkt., 10c; 1 oz., 30c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

MRS. HUGH DICKSON—Very large flowers of a rich pink color shaded with apricot. An extremely desirable variety producing uniformly four flowers on the stem in great profusion. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

MARGARET ATLEE—A new shade of pink unlike any other variety, being a glowing pink on a cream ground. The flower is of true Spencer size and form and the plants so vigorous that many "duplex" or double flowers are produced. Pkt., 10c; ½ oz., 20c; 1 oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

ELFRIDA PEARSON—The finest and largest bluish pink. Pkt., 10c; ½ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

MRS. ROUTZAHN—Buff, shaded with pink. Large, showy and a vigorous bloomer. Pkt., 10c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

BLUE RIBBON SWEET PEAS

ROYAL PURPLE—Another extra large Spencer, considered one of the best of all. The color is a rich rosy purple. A very strong grower and fine in every way. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

VERMILION BRILLIANT—An unusually fine brilliant scarlet of large size, which does not bleach in the sun. The flowers come 3 and 4 on a stem, the latter being very long and the flowers being a pure scarlet throughout. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

WEDGEWOOD—This, as its name suggests, is a beautiful shade of light blue and far and away ahead of all other varieties of its color. Pkt., 10c; ½ oz., 20c; 1 oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.60; 1 lb., \$2.00; postpaid.

WHITE SPENCER—One of the best of the White Spencers. Large, showy and snowy white. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

BLUE RIBBON SPENCER MIXED SWEET PEAS—A superb mixture of the finest Spencer varieties giving the wide range of colors so desirable. Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; ½ lb., \$1.00; 1 lb., \$2.00; postpaid.

ECKFORD CHOICE MIXED SWEET PEAS—Embracing all the Superb Eckford varieties. 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

WOOD, STUBBS & CO.'S SPECIAL MIXED GRANDIFLORAS—In this collection of the very popular Grandiflora Sweet Peas, we offer nothing but the finest, latest and most popular varieties, all possessing the inimitable color and individual characteristics of the unique Grandiflora Type. Pkt., 10c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

GRANDIFLORA SWEET PEAS—These are the old-fashioned smooth flowering type. Not quite so large as the Spencers, but wonderfully prolific as to flowers, and have more flowers to the stalk than the Spencers.

BLACK NIGHT—Finest of the dark varieties. Deep maroon, almost black. Rich, bold and free flowering.

BLANCHE FERRY—The popular pink and white. A grand flower.

DOROTHY ECKFORD—Pure white, beautifully shell shaped, fine.

Fifty-four

GRANDIFLORA SWEET PEAS

KING EDWARD VII—Large carmine scarlet, one of the best.

LADY GREISEL HAMILTON—Standard light mauve, wings lavender, large size, hooded form. It is the largest and lightest shade of lavender varieties.

LORD NELSON—A deeper shade of purple than "Navy Blue."

PRIMA DONNA—Pure pink, medium size, hooded flower.

Prices on above Grandiflora Sweet Peas; Pkt., 10c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

GLADIOLI

All Large Size Bulbs

This is a flower which has great variation in color; is fine for garden decoration and no flower is as satisfactory for cutting, for, if cut when first flower opens and kept in fresh water every bud will open, and this extends over a week or so. Plant the bulbs four to six inches deep and six inches apart, from April 1st to May 15th, in this locality. They will not flower in the shade, but are not particular as to soil; of course, the richer the better, but do not use fresh manure in the ground. When cutting the flower spike, it can be cut down to within three full leaves of the ground without harming the development of the bulb. Ask for prices, large quantities.

AMERICA—The flowers are a dainty, soft pink in color, borne on spikes from 2 to 3 feet in length. For general use this variety cannot be too highly commended. 50c doz.; 85c per 25; \$1.50 per 50; postpaid.

BARON HULOT—Rich deep blue. \$1.00 per doz.; \$1.75 per 25; \$3.25 per 50; postpaid.

CHICAGO WHITE—White with lavender markings in throat. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

EVELYN KIRTLAND—Geranium pink, shading to pale pink. Lower petals blotched brilliant scarlet. 70c per doz.; \$1.25 per 25; \$2.00 per 50; postpaid.

HALLEY—Delicate salmon pink, with a slight roseate tinge, the lower petals bear a creamy blotch with a stripe of bright red through the center. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

HERADA—Blossoms of immense size on tall, straight spikes. The large blossoms are pure mauve, glistening and clear, with deeper markings in throat. 80c per doz. \$1.50 per 25; \$2.75 per 50c; postpaid.

MARSHAL FOCH—Cream pink, darker at tips, flesh and throat. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

MRS. FRANCIS KING—The color of the flower is a light scarlet; the flowers are very large, usually measuring from 3½ to 4 inches in diameter. 50c doz.; 85c per 25; \$1.50 per 50; postpaid.

MRS. FRANK PENDLETON—Deep rose pink, noted for red blotches in the throat. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

NIAGARA—Cream shade, blending to canary. Yellow, splashed with carmine. 85c per doz.; \$1.60 per 25; \$3.00 per 50; postpaid.

PANAMA—Beautiful deep pink. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

PEACE—Nearly white with pale violet on lower petals. 65c per doz.; \$1.10 per 25; \$2.00 per 50; postpaid.

PRINCE OF WALES—Strawberry pink shading, to a very pale pink throat. 75c per doz.; \$1.40 per 25; \$2.65 per 50; postpaid.

WAR—Deep blood red, shaded crimson beach. 75c per doz.; \$1.25 per 25; \$2.00 per 50; postpaid.

SCHWABEN—A variety of extreme vigor, many of the bulbs producing two or three flowering stalks which very often produce side branches besides. The stalk produces about 20 very large flowers. Six to eight usually open at the time. The color is the best of clear canary yellow, shading to a soft sulphury yellow when opening. 50c per doz.; 85c per 25; \$1.50 per 50; postpaid.

BLUE RIBBON MIXED GLADIOLUS—This mixture gives you a very wide range of beautiful colors. A mass of these in full bloom give as varied and rich a display of colors as a pansy bed. Doz., 45c; 75c for 25; \$1.25 per 50; postpaid.

CALADIUMS

CALADIUMS—Elephant Ears. One of the finest foliage plants grown and can be used as single specimens, in groups, as a border to divide lawn from garden, or as a border for taller growing plants in formal beds. This year we have bulbs of very high quality and in four sizes. The first size is immense and will produce plants of exceptional vigor. First size, 12-in. diameter, 50c each; second size, 11—12-in., 35c each; third size, 9—11-in., 20c each; fourth size, 7—9-in., 15c each; postpaid.

TUBEROSES

TUBEROSES—Large No. 1 Size Only. We offer the "Excelsior Pearl," which is the finest of all, producing close spike of fine double flowers. Ground cannot be too rich. They may be placed in the hottest place in the garden and given an abundance of water. Require rather a long season and if they can be potted up, one bulb in a 4-inch pot, and started into growth a month before the season for planting out, better success will be had in flowering them. 10c each, 4 for 25c; 60c doz., postpaid.

DAHLIAS

DECORATIVE

Very large, flat and full centered.

AMERICAN BEAUTY—Dark red. 50c each.

BEAUFORT BEAUTY—Salmon rose. 75c each.

D. M. MOORE—Deep rich velvety maroon. 35c each.

DELICE—Bright pink. 35c each.

FRANK A. WALKER—Deep lavender pink, 35c each.

H. J. LOVINCK—Lilac. 50c each.

HORTULANUS FIET—Salmon pink. 75c each.

JUDGE MOREAN—Orange, yellow and gold. \$1.00 each.

KING OF AUTUMN—Buff yellow. 50c each.

MILLIONAIRE—Lavender. \$1.00 each.

MINA BURGLE—Red. 35c each.

PRIDE OF CALIFORNIA—Deep red. 50c each.

YELLOW COLOSSEL—Lemon yellow, 50c each.

DECORATIVE DAHLIA

SHOW

Are usually of solid color and round ball shaped.

A. D. LIVONI—Soft pink. 25c each.

BREAK OF DAY—Creamy white. 50c each.

DELIGHTED—Pure white. 35c each.

DREER'S WHITE—Pure glistening white. 50c each.

KING OF SHOWS—Deep, butter yellow. 75c each.

MRS. J. GARDNER CASSETT—Rose colored. 50c each.

TILLAMOOK—White over pink. 50c each.

At the time the Dahlias first form the bud, apply fertilizer to roots, then give a thorough watering, which will give you a larger and finer bloom.

Fifty-six

SHOW DAHLIA

BLUE RIBBON SEEDS

LOUISVILLE, KY.

1—PEONY FLOWERING
2—DECORATIVE

3—HYBRID CACTUS
4—CACTUS

5—SHOW
6—HYBRID SHOW

DAHLIAS—There are few flowers that compare with the Dahlia in charming diversity of form and wide range of brilliant colors, and certainly no other surpasses it for autumn display in the garden as well as for cutting. The roots are tender and easily injured by frost, therefore should not be planted before May 15. The soil should be deeply dug and well drained, but only moderately enriched with thoroughly rotted barnyard manure. A sunny situation is desirable as well as plenty of space and air. The bulbs should be laid down flat and covered to a depth of 4 inches. Every Dahlia should have from 2½ to 3 feet space and at least 4 feet between the rows. Water from below about every ten days.

CACTUS

This class is loosely and artistically formed and very irregular, resembling the chrysanthemum.

ATTRACTION—Lavender pink, \$1.00 each.

ETENDARD DE LYON—Rich carmine rose. 50c each.

GEO. L. STILLMAN—Medium red. \$1.00 each.

KALIFF—Bright red, 75c each.

MARGARET BOUCHON—Rose pink with white center. 50c each.

MRS. C. H. BRECK—Yellow over carmen. 50c each.

PIERROTT—Deep amber. 50c each.

PEONY FLOWERED

Semi-double, loosely arranged, surrounding a golden yellow center.

FIRE BURST—Fiery red. 50c each.

PURE GOLD—Bright apricot. \$1.00 each.

QUEEN ELIZABETH—Rose mauve. 50c each.

PEONY DAHLIA

LIBERTY IRIS

LIBERTY IRIS—This is one of the most beautiful of all hardy flowers and eventually will be found in every garden. It is noted for its marvelous range as well as harmonious interweaving of colors; for its long period of bloom and its extreme hardiness. They thrive in a well drained, sunny situation, and the finest flowers are obtained from established clumps. Consequently when planted they should remain undisturbed for at least five or six years. Avoid planting too deep; barely covering rhizome.

ELDORADO—(Squalens). 32 inches. Fiery opalescent; F. old gold silhouetted with burnt purple; a distinct harmony of subdued hues and perfect blendings. Postpaid, 35c each; \$2.25 per dozen.

KING—(Squalens). Lemon-yellow-maroon edged yellow. Postpaid, 65c each; \$7.00 per dozen.

LOHENGRIN—(Pallida). 35 inches. S. and F. pinkish silvery mauve, shading to white at the claw. A tall grower with wide foliage. Postpaid, 25c each; \$1.75 per dozen.

MRS. E. DARWIN—(Amoena). 26 inches. S. and F. satiny white with a little purple reticulation at the claw. Postpaid, 25c each; \$1.75 per dozen.

NOKOMIS—(Amoena). S. pale lavender-white; F. velvety dark violet-blue bordered white; medium sized flower; tall grower, free bloomer. Postpaid, 65c each; \$7.00 per dozen.

LIBERTY IRIS

The Imperial Japanese Iris

IRIS KAEMPFERI—This well known beautiful Iris of Japan displays a great variety of colors, the chief of which are white, maroon, dark blue and violet. The stately flowers are often 10 to 12 inches in diameter and wonderfully varied and beautiful. They require a rich, moist soil. Our collection is a direct importation from Japan, and is remarkably fine. Assorted colors. Postpaid, 35c each; \$2.75 per doz.

ROSES

Roses like a loamy soil or a good rich clay that will pack firmly around the roots. The ground can not be too rich. Cow manure is the best fertilizer that can be used. Give the plants a heavy mulch of this in late fall and spade into the soil in the spring.

ROSES

	2-yr. Field Grown	
	Each	Doz.
Red Radiance—Bright cerise red	\$1.00	\$10.00
Radiance—Brilliant carmine pink	1.00	10.00
J. L. Mock—Deep imperial pink	1.00	10.00
Kaiserin Aug. Victoria H. T.—Pure white ..	1.00	10.00
Lady Ursula H. T.—Flesh pink	1.00	10.00
Maman Cochet T.—Light pink	1.00	10.00
Frau Karl Druschki—Very fragrant white rose	1.00	10.00
Lady Ashtown—Climber and soft rose, colored	1.00	10.00
Ophelia H. T.—Salmon-flesh, shaded rose ...	1.00	10.00
Edward Mawley—Red	1.00	10.00
Sunburst H. T.—The best yellow rose	1.00	10.00

Climbing Roses

AMERICAN PILLAR—Single, deep pink, 2 year, 65c; 3 year, 85c.

CHRISTINE WRIGHT—Large double flower, light pink, 2 year, 65c; 3 year, 85c.

DOROTHY PERKINS—Very double, light pink flowers in clusters, 2 year, 65c; 3 year, 85c.

EXCELSA—Similar to Dorothy Perkins, flowers of a brilliant crimson, some.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

CALIFORNIA PRIVET

PRIVET HEDGE

CALIFORNIA PRIVET—*Ligustrum Ovalifolium*. The half evergreen, generally useful shrub most widely known as a hedge plant.

	Each	Per 10	Per 100
12 to 18 inches	\$0.07	\$0.65	\$5.00
18 to 24 inches	.09	.80	7.50
2 to 3 feet	.12	1.00	9.00

HARDY FLOWERING PERENNIALS

Flowering plants found in the following list are known as hardy perennials and do not require replanting or reseeding each year, such as the tender annuals. These grand plants increase in size and beauty each year and furnish a profusion of bloom and color from early spring until late fall.

CHRYSANTHEMUMS—A beautiful hardy flower. White, pink, yellow and bronze. 25c per clump; \$2.50 per doz.; postpaid.

COLUMBINE—Old garden favorites, grow especially well in shady spots where most plants can not grow. 12 to 18 inches tall. Color of flowers: White, pink and yellow. 35c per clump; \$2.75 per doz.; postpaid.

DELPHINIUM—Splendid hardy flower for background planting. Grows from 4 to 5 feet tall. Color of flowers: Light blue, dark blue and hybrids possessing shades of pink and white, 35c per clump; \$2.25 per 10 clumps; postpaid.

GAILLARDIA—Will thrive in the hottest and sunniest part of the garden, bearing a profusion of yellow and brown daisy-like flowers of large size. 35c per clump; \$2.75 per doz.; postpaid.

CYPSOPHILA—Baby's breath. A diffusely branched herb with stiff stems 2 to 3 feet tall, producing numerous small, white flowers in summer. 25c per clump; \$2.50 per doz.; postpaid.

HARDY PINKS—The old grass pinks in improved form. Mixed colors. 35c per clump; \$2.75 per doz.; postpaid.

KUDZU VINE—The most rapid growing vine in existence; will grow 50 feet a season. 40c.

LATHYRUS—Hardy Sweet Pea. Splendid for covering rocks or stumps and above retaining walls. Flowers very showy, varying from white to various shades of pink and purple. 35c per clump; \$2.50 per doz.; postpaid.

PHLOX—Possibly the most popular of all perennials. Grows 3 to 4 feet tall. Colors: White, with pink eye, pure white, deep salmon pink, rose pink, orange, scarlet, pink with white eye, red. 35c per clump; \$2.75 per doz.; postpaid.

SHASTA DAISY—Large daisy-like flower. Blooms throughout summer and fall. White. 35c per clump; \$2.50 per doz.; postpaid.

SWEET WILLIAM—Needs no description. An old garden favorite. Pink and mixed colors. 35c per clump; \$2.75 per doz.; postpaid.

WISTERIA—One of the best vines for screening purposes. Long pendulous clusters of light purple flowers. 2-year plants, 35c.

Planting—Dig holes large enough to accommodate roots without crowding and set tree or plant a little deeper than they were standing in the nursery. (This is usually shown by soil marks on trunk or stem of plant). Roses, Privets and Grapes particularly must be planted 4 to 5 inches deeper. Good loam should be worked in among the roots and carefully compacted. In the case of Rhododendrons, Evergreen Trees or other plants received with a compact ball of earth and roots, the roots should not be unnecessarily disturbed or balls broken. Provide a liberal depth of loam mixed with manure, but the roots should not be allowed to come in contact with the fertilizer used.

PHLOX

DOGWOOD

FLORENCE VAUGHN—Yellow,
\$1.50 doz.

EUREKA—White, \$1.50 doz.
RED HUMBERT—\$1.00 doz.

HUNGARIAN—Salmon pink,
\$1.25 doz.

HARDY SHRUBS

GOLDEN BELL (*Forsythia*)—Some of the first shrubs to bloom in spring, its bell-shaped yellow flowers are always welcomed. With rich green foliage these tall graceful shrubs are particularly desirable for borders or masses, or on unsightly banks. 2 to 3 ft., each, 40c; 3 to 4 ft., each, 50c.

LILAC (*Syringa Vulgaris*)—An old-fashioned favorite of well-proven worth. 3 to 4 ft., each, 75c.

MOCK ORANGE (*Philadelphus*)—Ornamental tall-growing shrubs of the greatest value for garden and border planting. Large, fragrant white flowers and dark green foliage. 2 to 3 ft., each, 40c; 3 to 4 ft., each, 50c; 4 to 5 ft., each, 75c.

PEEGEE HYDRANGEA (*Hydrangea Paniculata Grandiflora*)—Large heads of white double flowers in late summer, turning to brilliant reds in fall. 2 to 3 ft. each, 75c.

SLENDER DEUTZIA, DWARF (*Deutzia Gracilis*)—White flowers cover the entire plant. For edge of shrubberies. 12 to 18 in., each, 50c; 1½ to 2 ft., each, 75c.

SNOWBALL (*Viburnum Opulus, Var. Sterile*)—Medium height, upright; showy white flowers in large clusters. 2 to 3 ft., each, 50c; 3 to 4 ft., each, 75c.

THUNBERG BARBERRY (*Berberis Thunbergi*)—Low spreading; brilliant scarlet fruits and leaves in fall. Hedges or massing. 12 to 15 in., bushy, each, 25c; 15 to 18 in., each, 35c; 18 to 24 in., each, 45c.

VAN HOUTTE (*Spiraea*)—Van Houtte's Bridal Wreath. The most popular of all the spiraea. In May the drooping branches are entirely covered with small single flowers in clusters. 2 to 3 ft., each, 50c; 3 to 4 ft., each, 75c; 4 to 5 ft., each, \$1.00.

DECIDUOUS TREES

SILVER MAPLE (*Acer Dasycarpum*)—Tall, stately tree, growing best in moist soil; clear autumnal color. Fast grower 8 to 10 ft. each, \$1.50.

WHITE FLOWERING DOGWOOD CORNUS (*Florida*)—Small upright tree. White blossoms; scarlet fruit. For border with evergreens. 2 to 3 ft., each, 75c; 3 to 4 ft., \$1.00.

WHITE ASH (*Fraxinus Americana*)—One of the handsomest of our large broad-headed trees, suitable for street and avenue or park planting. In autumn the coloring of the foliage is unusually beautiful. 10 to 12 ft., 1½ to 2 in., \$3.00.

CANNAS

Among bedding plants, there is nothing to compare with the Canna for quick and gorgeous effects. The Canna enjoys a deep, rich soil with plenty of well-decayed manure and an open, sunny location. Planted in large masses or straight rows, the plants should be set 2 feet apart. Small, circular beds require closer planting; 18 to 20 inches will produce an effective planting.

**PHILADELPHUS CORONARIUS
OR MOCK ORANGE**

PRIDE OF ROCHESTER D. (*Scabra*)—Tall; flowers tinted with pink. 2 to 3 ft., each, 40c; 3 to 4 ft., 50c; 4 to 5 ft., each, 75c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

FRUIT TREES

Start a fruit garden before another season passes. Our stocky, thrifty trees mature rapidly and seldom fail to bear the second year after planting. Don't plant switches, plant real trees that are full of life and vigor, trees that bear true to variety and that will prove a real investment. Abbreviated list given below also includes the smaller fruits and everything to be desired in the small or large garden.

APPLES

SUMMER APPLES—EARLY HARVEST—Medium size, pale yellow, tender and juicy, July.

RED ASTRAKAN—Large juicy, nicely flavored, July and August.

YELLOW TRANSPARENT—Pale yellow, tender and juicy, June and July.

AUTUMN AND EARLY WINTER APPLES—MAIDEN

BLUSH—Medium size, lemon yellow skin and reddish cheek, quality and flavor fine, August.

WEALTHY—Large, round, skin smooth, dark red, flesh white, September to January.

WINTER APPLES—BALDWIN—Red, flesh crisp and rich, November to April.

BANANA—Extra large, golden yellow, flesh rich sub-acid, delicious banana flavor. November to March.

DELICIOUS—Dark red shading to yellow, flesh crisp, fine grained and juicy. One of the best winter apples for this section.

GRIMES GOLDEN—Medium size, yellow, flesh tender, spicy, pleasing flavor, good eating and cooking apples, keeps well. October to January.

JONATHAN—Large, fiery red, flesh juicy, flavor sub-acid, delicious. October to January.

STAYMAN'S WINESAP—Large, red stripes, flesh yellow, juicy. One of the best for home use. November to April.

All Varieties, 2 year, \$1.00 each.

ELBERTA PEACH

LATE PEACHES — CHAMPION — Light yellow, cling.

CHINESE CLING—Creamy white, cling.

CRAWFORD LATE—Yellow, free.

HEATH CLING—Pale yellow, cling.

SALWAY—Yellow, free.

STUMP OF THE WORLD—White, free.

MID-SEASON—BELLE OF GEORGIA—White, blush cheek, free.

ELBERTA—Yellow, free.

CARMAN—Pale yellow, free.

J. H. HALE—Golden yellow, free.

All peaches 4 to 5 feet, each, 75c.

BLACKBERRIES—SNYDER—Medium early. \$1.00 per doz.; \$8.00 per 100.

ELDERADO—Early Harvest, \$1.00 per doz.; \$8.00 per 100. Charges on both prepaid.

CHERRIES—SWEET—Black, Tartarian, Governor Wood, Windsor.

SOUR—Dyehouse, Early Richmond, Montmorency.

Sweet, 2 year, \$1.25. Sour, 2 year, \$1.00.

GRAPES—Grapes are easily grown and should have a place in every garden. Be sure to set out a few plants this year and insure your supply of delicious jellies, jams and cordials. Our stock embraces all of the finest varieties.

CONCORD—Black.

AGAWAN—Red.

CATAWBA—Red.

DELAWARE—Red.

NIAGARA—White.

2 year, 30c each; 3 year, 40c each.

PEARS—BARTLETT—Large, luscious flavor. August and September.

KIEFFER—Large, flesh juicy, high flavored. 2 year, 4 to 5 feet, \$1.00 each.

SECKEL—Flesh fine grained, flavor sweet and melting; early. September. 2 year, 4 to 5 feet, \$1.25 each.

PLUMS—ABUNDANCE—Large, juicy, flavor sweet, small pit, red, August.

BRADSHAW—Flesh juicy, excellent flavor, reddish purple.

BURBANK—Distinctive flavor, oval, red, flesh yellow.

GERMAN PRUNE—Large, dark purplish, flesh yellowish; pleasing flavor. September.

SHROPSHIRE DAMSON—Juicy, highly flavored, dark purple, fine for preserving. September.

All varieties, 2 year, \$1.25 each.

CONCORD GRAPES

BLUE RIBBON GRASS SEEDS

PLEASE NOTE—We are listing Field Seeds with postpaid prices only in pound and 10-pound lots. The fluctuating markets on field seeds make a set catalogue price very unsatisfactory, both to our customers and to ourselves.

We will mail you an up-to-the-minute field seed price list with this catalogue at intervals through the season. Ask for our current price list at any time, and we will send it. Or mail us your orders and we will fill them at the market price.

TIMOTHY (Phleum Pratense) — No grass is better known than this nor more generally sown, as it produces the best hay of all grasses. It yields about 1½ to 2 tons of hay per acre, which is always in demand. If used alone, sow one peck per acre. Our Blue Ribbon Brand is 99½% pure. Present price of Blue Ribbon Brand, 1 lb., 20c; 10 lbs., \$1.45; postpaid.

Cotton cloth bags should be added to your order as follows:

1 bu., 30c; 2 bu., seamless, 50c ea.

A BLUE GRASS PASTURE

RED TOP OR HERDS GRASS (Agrostis Vulgaris) — Succeeds better on more soils than any other grass in all sections of the United States. Is suitable to stiff soils and in low situations subject to overflow, producing luxuriant growth, attaining a height of 3 to 3½ feet. Fancy Blue Grass Brand, re-cleaned, per lb., 50c; 10 lbs., \$4.00; postpaid. 100-lb. cotton bags, 50c extra.

ORCHARD GRASS (Dactylis Glomerata) — This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pasturage as well as making excellent hay, if cut when in bloom. It grows about three feet high and matures much earlier than timothy, does not exhaust the soil and will produce two to three tons per acre of fine hay. Sow 1½ to 2 bushels per acre. Blue Ribbon Brands fancy re-cleaned seed, 1 lb., 35c; 10 lbs., \$2.45. Sacks included; postpaid.

BERMUDA GRASS (Cynodon Dactylon) — Very popular and a great boon in the South for pasture; when once established, no amount of drought or hot weather will kill it out. It can not be recommended too highly for pasture and general culture in the South. Its strong, creeping roots will absolutely prevent wash. Per lb., 75c; 10 lbs., \$6.00; postpaid.

Grasses for Lawns, Golf Links, Permanent Pastures—Meadows

CREeping BENT GRASS — A low creeping grass, suitable for lawns, golf courses and golf greens. This is used in mixtures of lawn grasses extensively. We recommend its use to anyone desiring a packed, velvety sward in a short time. Prices, 1 lb., \$1.00; 10 lbs., \$9.00; postpaid.

ENGLISH BLUE GRASS (Meadow Fescue or Randall Grass) — (Festuca Pratensis) — A splendid grass for permanent pastures, starting early and also furnishing excellent pasture very late in the season. It also makes good hay, growing on almost any soil, thriving best in that which is moist. Per lb., Blue Ribbon Brand, 40c; 10 lbs., \$2.40; postpaid.

HUNGARIAN BROME GRASS (Bromus Inermis) — Known in most places as Awncless Brome Grass. Grows well in all parts of the country and is especially valuable for poor, dry soils, either for hay or pasture. Used alone, two or three bushels of seed per acre are required and this can be sown either in spring or fall. Per lb., 35c; postpaid.

TIMOTHY

MEADOW FESCUE

BLUE RIBBON SEEDS

LOUISVILLE, KY.

Meadow and
Pasture

GRASSES

ITALIAN RYE GRASS (*Lolium Italicum*)—A valuable grass for moist soils, making rapid growth, used either alone or in mixture with other grasses for hay. If sown alone, use 2 or 3 bushels per acre. Per lb., 30c; 10 lbs., \$2.25; postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$2.00; 5 bus. and over, \$1.90 per bu., bags included.

JOHNSON GRASS (*Sorghum Halapense*)—A most prolific perennial hay and pasture grass, eminently suitable to hot dry climate and soils. The best time for cutting is before the heads appear, as if allowed to ripen it becomes unfit for stock. Sow 35 to 40 lbs. per acre. Price, **Blue Ribbon Re-Cleaned Quality**, per lb., 35c; postpaid.

Useful Grasses For Lawns, Golf Links, Permanent Pastures and Meadows

KENTUCKY BLUE GRASS—Famous the land over for making beautiful lawns and drouth-resisting pastures. The greatest pasture grass grown in the United States. Also largely used with other grasses for pasture, lawn and meadow. **Blue Ribbon Brand**, 1 lb., 60c; 5 lbs., \$2.50; postpaid. All quantities sacked free.

PERENNIAL RYE GRASS (*Lolium Perenne*)—It is a strong grower, starting early in the spring and can be used to great advantage in mixtures. When sown alone, use two to three bushels per acre, or 8 to 10 lbs., in mixture. Per lb., 30c; 10 lbs., \$2.25; postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$2.00; 5 bus. and over, \$1.90 per bu., bags included.

SHEEP FESCUE (*Festuca Ovina*)—Very useful as a pasture grass for high land and dry places, enduring drouth much better than most grasses. Grows in tufts, so should be sown with other

grasses, and we recommend it strongly for pasture mixtures on such land and locations as are hot and dry, where other varieties will burn out. Use 1½ to 2 bushels per acre alone, or 10 to 12 lbs., if used in mixture, 1 lb., 35c; 10 lbs., \$3.00; postpaid.

Sudan Grass

One of the Greatest Drought-Resisting Forage and Fodder Crops Grown

It belongs to the Sorghum family, only more thrifty, growing from four to seven feet high, with small stems and an abundance of broad leaves. Its root system is similar to that of millet. It stools freely and produces the best hay of any of the Sorghum family. When sown for hay, it is broadcast at the rate of about eight pounds per acre, seeding being done in the spring. It will yield from eight to twelve tons of hay per acre. Per lb., 20c; 10 lbs., at 15c per lb.; postpaid.

TALL MEADOW OAT GRASS (*Avena Elatior*)—Sometimes called Evergreen Grass or French Rye Grass. Very desirable for permanent pasture and meadows because of its early growth, also from the fact that it produces a heavy growth after being mown, and lasts several years. Present prices, **Blue Ribbon Brand**, per lb., 35c; 11 lbs., or one bushel, \$3.50; postpaid. All quantities sacked free.

WOOD MEADOW GRASS (*Poa Nemoralis*)—Similar to Kentucky Blue Grass, but more suitable for low lands, shady places, etc., hence is valuable in lawn mixtures to be used in shady, damp places. **Blue Ribbon Brand**, price, per lb., \$1.00; 5 lbs., \$4.50; postpaid. All quantities sacked free.

Grass Seed Mixtures for Hay and Permanent Pastures

These Items are Sacked in 100 Pounds, Bags
Included. Try a Bag.

MIXTURE No. 1—For light, sandy or loamy soils. Perennial Rye Grass, Orchard Grass, Fancy Red Top, Alsike Clover, Tall Oat Grass, Kentucky Blue Grass, Sheep Fescue, Red Clover. Sow 20 lbs. per acre. Price, per lb., 45c; 10 lbs., \$3.50; postpaid. **Buyer's Expense**—20 lbs., \$6.50; 100 lbs., \$30.00.

MIXTURE No. 2—For limestone, stiff or loamy upland soils. Orchard Grass, Kentucky Blue Grass, Perennial Rye Grass, Tall Oats Grass, Fancy Red Top, Red Clover. Sow 25 lbs. per acre. Price, per lb., 45c; 10 lbs., \$3.50; postpaid. **Buyer's Expense**—25 lbs., \$7.00; 100 lbs., \$26.00.

MIXTURE No. 3—For heavy loam or clay or bottom lands. Timothy, Fancy Red Top, Meadow Fescue, Alsike Clover, Mammoth Clover. Sow 18 lbs. per acre. Price, per lb., 40c; 10 lbs., \$2.75; postpaid. **Buyer's Expense**—18 lbs., \$3.75; 100 lbs., \$18.00.

MIXTURE No. 4—For wet bottom land, subject to overflow. English Blue, Fancy Red Top, Italian

Rye Grass, Rough Stalked Meadow, Mammoth Clover. Sow 25 lbs. per acre. Price, per lb., 45c; 10 lbs., \$3.50; postpaid. **Buyer's Expense**—25 lbs., \$8.00; 100 lbs., \$30.00.

MIXTURE No. 5—Especially for the South on any good soil withstanding hot, dry weather. Bermuda Grass, Fancy Red Top, English Blue, Tall Oat Grass. Sow 15 lbs. per acre. Price, per lb., 45c; 10 lbs., \$3.00; postpaid. **Buyer's Expense**—15 lbs., \$4.50; 100 lbs., \$26.00.

WOOD, STUBBS & CO.'S SPECIAL PASTURE MIXTURE—This is a special mixture for affording a quick growing and lasting pasture for stock and poultry and can be used advantageously on side lots or in fields where sod of somewhat rough turf is desired. It is suitable either for high or low ground, and will afford grazing from early spring until late autumn, but cannot be cut for hay. Sow 16 pounds per acre. Price, per lb., 40c; 10 lbs., \$3.00; postpaid. **Buyer's Expense**—16 lbs., \$4.80; 100 lbs., \$26.00; bags included.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

CLOVERS

ALFALFA—This is the hardiest and most lasting of the clovers, once established. It is very productive and can be cut for hay several times a season, each cutting yielding bountifully. The feeding value of the hay is very high. There is no better soil enricher than a good crop of alfalfa. The soil should be very thoroughly prepared, freed of weeds, and ground limestone applied at the rate of 400 to 800 lbs. per acre. If you have never had alfalfa or sweet clover on the land you are planning to sow, you had better inoculate your seed with humogerm or some other good commercial inoculator. **Blue Ribbon Alfalfa**, per lb., 40c; 10 lbs., \$3.75; postpaid. Ask for current price list in larger quantities.

ALSIKE OR SWEDISH CLOVER—(*Trifolium Hybridum*). A very desirable variety for use in connection with timothy or red top. The blossoms much lighter in color, rather resembling white clover. It is hardier than other clovers, hence more lasting and will grow better on damp, wet ground. When used alone, sow 5 to 8 lbs. per acre; in mixtures, 3 to 4 lbs. Price, **Blue Ribbon Alsike Clover**, 1 lb., 45c; 10 lbs., \$3.50; postpaid; sacked.

BOKHARA OR SWEET CLOVER—Apart from its great value as a nitrogen gatherer and producer of humus, Sweet Clover is being used most extensively here in Kentucky as a pasture as, once stock become used to it, it is eaten as readily as Red Clover and the stock appear to thrive on it equally as well. It is especially good as an early pasture. For hay, it is cut just as it is coming into bloom and is handled in a similar way to alfalfa. It is also a very valuable plant for bees, being the principal honey plant in some sections.

HULLED MAMMOTH YELLOW—Per lb., 35c; 10 lbs., \$2.75; postpaid; sacked.

HULLED MAMMOTH WHITE—Per lb., 35c; 10 lbs., \$2.75; postpaid; sacked.

JAPAN CLOVER—(*Lespedeza Striata*). This is particularly suitable for waste lands, woodland pastures, grows fairly well on poor soils, and spreads rapidly; and when once established, usurps wild growths, and will in many cases even subdue broom sedge. It is not, however, a pest, and can be gotten rid of by plowing it up, and is excellent as a fertilizer. Sow broadcast in the spring during March or April, at the rate of about 10 pounds per acre. Price, per lb., 40c; 10 lbs., \$3.00; postpaid; sacked.

SAPLING OR MAMMOTH CLOVER—Known also as Pea Vine and English Clover. Very much like Red Clover, only larger and later, blooming about three weeks later than Red Clover. Use the same amount of seed per acre as for Red. **Blue Ribbon Brand**, per lb., 50c; 10 lbs., \$4.50; postpaid; sacked.

RED CLOVER—(*Trifolium Pratense*). Most important of all clovers and known everywhere. Usually sown in spring, but find fall seeding satisfactory, especially if seeded alone or with other grasses. Use $\frac{1}{8}$ to $\frac{1}{4}$ bu. per acre alone, and 5 to 6 lbs., if used with other grasses. Our **Blue Ribbon Brand** is offered as low as it is possible to sell fancy seed. Price, 50c per lb., 10 lbs., \$4.50; postpaid; sacked.

WHITE CLOVER—(*Trifolium Repens*). The white Dutch Clover is a dwarf and very lasting plant, growing everywhere, and is an excellent addition to permanent pasture mixtures. Always used in lawn mixtures, as it forms a close sod and does not wash in heavy rains. Famous also as a bee plant. Sow one to two pounds per acre in mixture. Price, per lb., 75c; 5 lbs., \$3.50; postpaid; sacked.

StimUplant
Makes a
Wonder Garden

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS
LOUISVILLE, KY.

GRAIN AND FORAGE CROPS

SELECTED OATS SEED

Write for Prices on Quantities when ready to buy.

BLACK MIXED SPRING OATS—Usually preferred for thin land. Heavy producer.

BURT OR NINETY DAY OATS—One of the most popular of the early varieties. Excellent for grain and hay.

TEXAS RED RUST PROOF OATS—Carefully re-cleaned, genuine Southern grown.

WHITE SPRING OATS—Heavy re-cleaned, Northern grown stock. Produces abundantly.

WINTER TURF OATS—A superior oat for spring planting. Heavy re-cleaned seed. Can always make a good price each year.

MILLETS

GOLDEN MILLET—True Golden Millet produces a large and luxuriant growth of foliage, has very large heads which ripen evenly and if cut when in bloom is extremely palatable. Sow broadcast one bushel per acre. Pk., 90c; postpaid.

PEARL OR CAT TAIL MILLET—(*Pencillaria*). Makes a splendid continuous cutting forage crop, either for green fodder or hay. If sown broadcast, 20 to 30 pounds should be used, but quicker and more frequent cuttings will be obtained if sown 8 to 10 pounds per acre in drills 3 feet apart and cultivated occasionally. Per pound, 30c; postpaid.

TRUE TENNESSEE GROWN CULTIVATED GOLDEN MILLET—Sow 1 to 1½ bushels per acre, broadcast. Pk., \$1.00; postpaid.

COW PEAS

COW PEAS—The great soil reclaimer, hay and forage crop. We omit prices on cow peas here, because we cannot quote intelligently at the time this catalogue goes to press. Ask for prices when you are ready, please. Cow peas and soy beans are known as the "twin soil makers" and are possibly the most valuable of all leguminous plants. Their value as land builders, as green manure crops, as ensilage, as forage crops, as a hay or grain crop cannot be adequately estimated. They are adapted to a wide range of soils and climates and one of the cheapest of all grain, hay, forage and soil improvement crops to grow. They are especially valuable and necessary in rotating crops. They will thrive where clovers fail and serve the same purpose of feeding the soil. Supply the soil with an abundance of organic matter such as can be produced with a good crop of cow peas and soy beans and your succeeding cash money crops will be doubled or trebled in value.

BLACKS—Little later than the Whippoorwill, but produces more foliage. One of the best of all varieties for forage and soil improvement. Vining variety.

BRABHAM—One of the best early varieties for hay and forage. Upright in growth.

CLAY—An excellent variety for forage and soil improvement. Trailing and a rank grower. Vining variety.

MIXED COW PEAS—A general mixture of good standard varieties which are used largely for forage and improving the soil. Produces rank foliage.

NEW ERA PEAS—Are two or three weeks earlier than Whippoorwill, and make a heavier growth of vine. They are very popular in the North and West on account of their earliness. The seed is small, but a large amount of it is produced on the vines. Erect growth.

WHIPPOORWILL—Best early variety for hay and forage. An excellent soil improver but does not produce as much foliage as the Mixed and Black Cow Peas. Bush variety.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; ½-bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

SOY BEANS

Write for prices, we find a fixed price on a fluctuating market very unsatisfactory; so issue current price list on field seeds. Will ship your orders at market price or mail special price list on request.

SOJA OR SOY BEANS

SOJA OR SOY BEANS—The cow pea and soy bean have many points in common and are closely allied. Unlike some varieties of cow peas, the soy bean grows upright, never trails or spreads widely over the ground. Sow $\frac{1}{2}$ bushel in drill, $1\frac{1}{2}$ bushels broadcast in May, June or July.

EARLY LEXINGTON SOY BEAN—Unrivalled for the North and South. Extremely early. Produces heavy hay and grain crops. Grows upright, making excellent forage or hay. Recommended by the Lexington Agricultural Experiment Station, from which it gets its name, as being one of the finest of the early maturing varieties. Splendid for late planting. Ask for prices.

HABERLANDT SOY BEAN—An excellent early maturing variety. Makes very quick growth, maturing about two weeks sooner than the Mammoth Yellow Soy Beans. A vigorous grower and especially good for hay and forage. Fine for both early and late planting. Ask for prices.

HOLLYBROOK SOY BEAN—Earlier than the Mammoth Yellow. Fine for hay, forage and beans. Matures in about 130 days. Possibly the heaviest seed yielding variety of the early maturing sorts. Ask for prices.

O'TOO TAN—An excellent new hay bean. 1 lb., 25c; postpaid.

LAREDO—A new soy bean, very desirable for hay in Kentucky and the South. Stools like orchard grass, holds its beans exceptionally well and is not subject to wilt. 1 lb., 25c; postpaid. Ask for prices.

MANCHU SOY BEANS—A small, round, yellow soy bean with a black eye, producing an immense amount of seed and maturing early. Very popular in Indiana, Ohio and the Middle West. Grows in bush form, standing up excellent for hay. Sow at the same rates as other soy beans. Ask for prices.

MID-WEST—An early, yellow hay bean, much used here.

MUNG SOY BEANS—The new wonder crop. Hasting's Mung Beans bid fair to out-rival anything yet discovered as a hay, forage and soil-improving crop. Mung beans are drouth-resistant and have made wonderful crops of hay and forage where cow peas and soy beans have been killed off completely by the blistering and withering heat of an extended summer's drouth. 1 lb., 35c; postpaid.

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

FORAGE CROP

Ask For Prices or Send in Your Orders and We Will
Ship at Market Price.

BROOM CORN—Culture—Sow the seed in drills three feet apart at the rate of three to five pounds per acre, thinning to about three inches apart, so as to leave seventy stalks to the rod. Cultivate same as for corn. If the land is rich, the seed should be sown thicker and the stalks left closer together than on the medium or poor land. To make the best selling corn it should be cut when seed is in the milk state, as if allowed to ripen, it changes from its bright green color and takes on a reddish tinge which does not bring as good prices. It can be used however, even when overripe, but will pay much better prices if cut at the proper time. When marketed, the stalks and brush should not exceed over sixteen inches in length, and there is no necessity of leaving long stalks, as this will only depreciate the price. For shipment it can be baled or bundled; baling, however, is better.

IMPROVED EVERGREEN—An excellent variety of good length; has fine, straight straws and of greenish appearance after being cut. This variety commands the highest market price. 1 lb., 30c; 5 lbs., \$1.10; postpaid.

CANADA FIELD PEAS—Canada Field Peas should be sown in February or March, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown one and a half to two bushels per acre with one-half bushel spring oats. Pk., \$1.50.

DWARF ESSEX RAPE—The quickest growing forage crop produced, ready to pasture within 60 days. Invaluable for hogs, sheep and poultry. A good crop of rape will carry more hogs during hot, dry weather than four times the amount of land planted to anything else. Hogs fatten quickly on rape with very little grain. Sow four to six pounds per acre. 1 lb., 20c; 10 lbs., \$1.40; postpaid.

BUCKWHEAT

JAPANESE—Biggest grain money-maker for poor land. An excellent grain, forage and fertilizer crop. Does better than corn on poor land. One of Kentucky's largest and most profitable crops is buckwheat. Especially adapted to mountainous sections or poor land which will not produce good red wheat or corn. Sow $1\frac{1}{2}$ bushels per acre broadcast during June, July and August. Bu., \$2.50; 5-bu. lots, \$2.35 per bu., bags included.

MAMMOTH RUSSIAN SUNFLOWER—Usually a very profitable field crop, the seeds of which are used for bird and poultry foods, and required in enormous quantities. Sunflowers are planted and

cultivated about the same as corn. Besides being very ornamental, sunflowers are useful for planting around the edges of gardens and other spots, and will yield a profitable crop of grain for the winter feeding of poultry. Pkt., 10c; 1 lb., 25c; 7 lbs., \$1.00; postpaid.

OKLAHOMA DWARF—The principal variety used in Oklahoma, on account of earliness, dwarf habit, robust growth, extreme productiveness, long, well-fibered brush, and above all, its ability to resist drouth. It averages about 5 feet high which makes it convenient to pull the brush. 1 lb., 30c; 5 lbs., \$1.10; postpaid.

TEOSINTE—A valuable continuous cutting forage plant food for Southern and Southwestern States, furnishing a most nutritious food, green or dry, for horses and cattle. It resembles Indian corn, the leaves being larger and the sap sweeter. Sown in May in drills $3\frac{1}{2}$ to 4 feet apart; 2 to 3 pounds per acre. 1 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

StimUplanT
Makes a
Wonder Garden

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Sixty-seven

BLUE RIBBON FIELD SEED CORN

SELECTED AND
TESTED

Our Blue Ribbon Seed Corns are grown in Kentucky, Indiana and Ohio, in sections noted for the yield, quality and uniform character of their corn. In buying our corn you will get seed adapted to your climate and soil.

EUREKA ENSILAGE CORN—This is truly a remarkable corn, producing an immense amount of fodder and an exceedingly heavy crop of long, slender ears of grain of the finest milling and feeding quality. We do not hesitate recommending this as one of the best for grain, ensilage or general feeding. We do not know of anything finer for ensilage than this variety, and every farmer should plant it freely. Don't fail to try it this year. 1 lb., 30c; postpaid. Pk., \$1.75; postpaid.

HASTING'S PROLIFIC SEED CORN

HASTING'S PROLIFIC CORN—Hasting's Prolific Corn is acknowledged by many stock feeders and dairymen as the best of all ensilage varieties. The stalks grow from 8 to 12 feet tall, bearing three to four ears to the stalk. The stalks are stout, deep rooted and stand up well under winds. Good land has been known to produce from four to six well filled, medium size, well shaped ears. The grain is deep, hard and white. The ears are medium to small, protected by tight-fitting shuck. Hasting's Prolific Corn matures in 120 to 130 days, is a splendid corn for roasting ears, grain production, milling purposes and general feeding, but the best of all for winter silage, for which it is famous. 1 lb., 30c; postpaid. Pk., \$1.75; postpaid.

HICKORY KING—This variety is immensely popular and justly so on account of its heavy yield, both of grain and fodder. While the ears are short, they more than make up for this in the large size of the grain. There are usually two and sometimes three ears on a stalk and the grain is the very highest quality for milling and feeding. 1 lb., 25c; postpaid. Pk., \$1.50; postpaid.

IMPROVED BOONE COUNTY WHITE—The ears are 8 to 11 inches long, 7½ to 8 inches in circumference, averaging from 12 to 18 ounces; cob is medium long, grain pure white and fills out remarkably well, both tips and butts. Boone County white corn has been extensively grown in many sections with very general satisfaction. 1 lb., 25c; postpaid. Pk., \$1.50; postpaid.

IOWA SILVER MINE—One of the best early white corns, which matures in this locality in 85 days. It is pure white, grain is solid, dented, and produces fine meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow, averaging 18 to 20 rows, solidly packed on the cob. Our stock is Iowa grown. 1 lb., 25c; postpaid. Pk., \$1.50; postpaid.

MAMMOTH RED COB WHITE DENT—One of the best all-round white sorts for rich land, producing large crops of fine quality corn. The ears averaging about 10 inches in length, of uniform size and great depth of grain, rows 18 to 34 on red cobs, well filled. The grains are pure white, solid, very deep, producing fine milling white corn. The yield of this superior corn is very large, sometimes as much as 90 bushels per acre. 1 lb., 25c; postpaid. Pk., \$1.50; postpaid.

Ask for prices or send us your order and we will fill it at the Current Market Price.

StimUplant
Makes a
Wonder Garden

BLUE RIBBON SEEDS
LOUISVILLE, KY.

SEED CORN

Ask for prices or send in your orders and we will ship at market prices.

EARLY YELLOW DENT CORN—An early variety of yellow corn well suited to Southern needs, producing one or two good ears to the stalk. The ears will average from 10 to 12 inches, grain slightly dented, rich in color and fine feeding quality. Its earliness makes it very desirable to fill in the gap from old to new corn. It has abundant foliage, and can be used for fodder equally as well as some of the later varieties. The grains are rich, which make it excellent for feeding purposes. The cob is red, of fair size, and the ears fill out well on the ends. 1 lb., 25c; postpaid. Pk., \$1.50; postpaid.

REID'S YELLOW DENT CORN—A medium early yellow variety, producing well-filled ears of good length and filling out remarkably well, even under adverse conditions. Stalks of good height, producing one or two good ears, which average 10 to 11 inches long, 14 to 16 rows. Grains flinty deep; slightly dented, rich color, and fine feeding quality. This is one of the most popular early varieties of yellow corn and particularly well liked by stock raisers. In Illinois it is probably the most popular of all, and many of our largest breeders in Kentucky plant it extensively. It has been awarded first premium at corn shows, State and county fairs. Reid's Yellow Dent (Rough Grain). 1 lb., 25c; postpaid. Pk., \$1.50.

SORGHUM OR CANE

HONEY DEW OR SYRUP CANE—One of the best sorghums ever used for making sorghum molasses. Makes a clear, fine syrup of rich amber color, which contains very much more saccharine matter than syrups from other cane. Foliage is abundant, strong growing, large size stalks, and good yielder. We strongly recommend this sort for forage, but more especially for the best syrup-producing sorghum that can be planted. 1 lb., 25c; 5 lbs., 90c; 10 lbs., \$1.75; postpaid. All prices include sacks.

RED TOP SORGHUM—This is one of the best varieties of sorghum, whether for syrup or feeding green or cured for stock. It grows luxuriantly, is as tall as Early Amber, a heavy cropper, and the seed is produced in a closed head, making it easily gathered. It is largely planted in this section, and is a favorite among Kentucky farmers. 1 lb., 20c; 5 lbs., 70c; 10 lbs., \$1.25; postpaid. All prices include sacks.

EARLY AMBER SORGHUM—Furnishes a large yield of most nutritious forage, which can be fed either green or cured; and will yield two or three cuttings a year, stooling out thicker each time it is cut. The saccharine matter is of the finest quality, and it also produces a fine sugar or syrup. It grows ten to twelve feet high. This is the favorite sort in Northern and many Western States. Sow at the rate of one peck per acre in drills, $3\frac{1}{2}$ to 4 feet apart. 1 lb., 20c; 5 lbs., 70c; 10 lbs., \$1.25; postpaid. All prices include sacks. Ask for prices.

EARLY ORANGE SORGHUM—This variety is a favorite wherever grown. It is similar in growth to Early Amber, but is preferred in Tennessee and Southern States, as it produces a heavier crop. 1 lb., 20c; 5 lbs., 70c; 10 lbs., \$1.25; postpaid. All prices include sacks. Ask for prices.

KAFFIR CORN—A great hay and grain crop, produces 5 to 10 tons of hay of the finest quality per acre. Greatly relished by all live stock. Average yield, 50 bushels per acre. Broadcast or drill 50 to 60 lbs. per acre. 1 lb., 20c; postpaid. Buyer's Expense—1 pk., 75c. All prices include sacks.

**WE WILL SHIP
BUSHEL LOTS AT
MARKET PRICES.**

**GET OUR SPE-
CIAL PRICES ON
LARGE QUANTI-
TIES.**

Cotton cloth bags should be added to your order as follows: 5-lb. bags, 7c each; gallon size, 10c; pk., 15c; $\frac{1}{2}$ -bu., 20c; 1-bu., 30c; 2-bu. cotton seamless bags, 50c. Goods shipped in burlap add: 1-bu. size, 10c; 2-bu., 20c.

Sixty-nine

THE INTERESTING PIGEON

We would like to introduce our many Seed Friends to our Poultry and Pigeon Feeds. If you have extensive lofts we are prepared to make bag or ton shipments of feeds, and if you have only a few birds, we can supply your feeds in 10 to 25 pound lots. Ask for our Poultry and Pigeon Price Lists issued monthly and semi-monthly. You will find listed in this catalogue today's prices on all mixed feeds and feeding grains. We will appreciate a trial order, and you will appreciate our feeds.

Your success in this will depend largely on your knowledge or understanding of what and when to feed for best results. Young squabs are particularly susceptible to feeds, but are very hardy, thrive wonderfully and are easy to raise on good feed.

During our many years of experience in this line, we have worked out feed formulas to suit every phase of the pigeon business. We are manufacturers of Challenge, Excell-All, Red Wing, Shawnee and Shawnee Racing Pigeon Feeds, all high-grade products that give to the buyer biggest value for his money.

If you are in the business for profit or pleasure, why not use the best. Birds fed on our feed mixtures will not go off their feed. There will be no loafers and success will crown your efforts.

CHALLENGE PIGEON FEED—We have striven to manufacture an economically priced mixture feed that would produce large, plump squabs. We use cracked and whole peas instead of Canada peas, which makes it less expensive. Protein, 16%, fat, 4%, fiber, 3.5%.

EXCELL-ALL PIGEON FEED—An ideal feed for fancy squab production and flying birds, as it is rich in protein and low in fibre content. Protein 15%, fat, 4.2%, fiber, 3%.

RED WING PIGEON FEED—This is an ideal summer or warm climate feed, and will carry your birds through the hot, sultry season in fine shape. Protein, 15%, fat, 4.3%, fiber, 3.5%.

SHAWNEE PIGEON FEED—Composed of clean, sound and wholesome grains, free of grit, shells or cheap ingredients. It is strictly a whole grain ration and no cracked corn used. Protein, 15%, fat, 4.5%, fiber, 3.5%.

SHAWNEE RACING PIGEON FEED—A special mixture containing whole rice in addition to other ingredients of the highest qualities, specially prepared for racing pigeons. Protein, 16.50, fat, 2.31, fiber, 2.90.

	Per 100 lbs.	Per 50 lbs.	Per 25 lbs.	Per 10 lbs.	Per 5 lbs.
Shawnee Racing Pigeon Feed.	\$4.50	\$2.50	\$1.40	\$0.60	\$0.35
Shawnee Pigeon Feed	3.65	2.00	1.15	.55	.30
Excell-All Pigeon Feed	3.75	2.05	1.20	.60	.35
Red Wing Pigeon Feed	3.65	2.00	1.15	.55	.30
Challenge Pigeon Feed	3.60	2.00	1.15	.55	.30
Flint Corn	3.75	2.05	1.20	.60	.35
Vetches, Pigeon	8.00	4.25	2.25	.95	.50
Canada Peas	5.00				
Mixed Peas	3.25				
Hemp Seed	6.90	3.60	1.90	.80	.45
Red Cross Health Grit	2.10	1.25	.75	.45	.25
Foust Health Grit	2.10	1.25	.75	.45	.25

These prices subject to market changes.

BLUE RIBBON SEEDS

LOUISVILLE, KY.

HOW TO RAISE BABY CHICKS

Now is the time to buy our incubator to hatch chickens which will live in our park coops and eat our chick feed.

The first week in a chick's life is the most critical period, the greatest dangers being chilling, crowding and overfeeding. At first it is necessary to watch the chicks to teach them that warmth is under cover. Soon they will learn to seek warmth when they need it.

Do not give food of any description until after the first forty-eight hours, as Nature has provided the young chick with sufficient food until that time.

After the chicks have been removed to the brooder provide them with luke-warm water (avoid cold water), then feed semi-solid butter-milk—some in water, rest as it comes from can—200-egg starting food for the first ten days, after which time it will be well to feed them chick feed.

For the third week bread crumbs are very good. This applies also until the chicks are about seven weeks old, at which time they will be large enough to take coarse food. They can then be fed scratch feeds.

LET US PUT YOU ON OUR LISTS TO RECEIVE
MONTHLY PRICE LISTS

QUEEN INCUBATORS

Queen's Incubator is easily regulated and stays regulated with the least possible attention. Anyone desiring an absolutely dependable incubator of good capacity will make no mistake in selecting the Queen, for it is all that its name implies. Prices subject to market changes.

No.	Capacity	No.	Capacity
1	85 egg	5	400 egg
2	135 egg	25	600 egg
3	180 egg	35	800 egg
4	275 egg	45	1000 egg

F. O. B. Louisville.

Ask for Retail Prices.

Our chick feed includes those ingredients necessary for quick growth and development. It contains nothing injurious to chick life. This should be fed after first ten days, following 200-Egg Starting Food. \$3.35 cwt.; \$1.75, 50 lbs.; \$1.00, 25 lbs.; 45c, 10 lbs.; 25c, 5 lbs. Ask for current prices.

200-EGG STARTING FOOD—\$3.50
cwt.; \$2.00, 50 lbs.; \$1.15, 25 lbs.; 55c, 10 lbs.; 30c, 5 lbs.

The "Lawn Park Coop" shown above protects chicks against hawks, vermin, cold, storm and other chick enemies. The coop is made in such a way that it is well ventilated without letting the cold in. When you are away from home you know the chicks are safe. \$3.50 each.

Seventy-one

CHICKEN FEEDS

200-Egg Scratch Feed

A very superior feed for general feeding, combining a diversity of grain without grit, shell or cheap ingredients. Supplies all the elements essential to the health of the fowl, promoting good physical condition. To be fed on a litter of hay or straw two or three times a day. For heavy egg yield, feed 200-Egg Poultry Mash in connection with this.

Feed 200-Egg Scratch For Results Like Those Above

Combined from Corn, Kaffir Corn, Milo Maize, Red Wheat, Barley, Buckwheat and Sunflower.

Ask For Our Monthly Price Lists of Feed.

Good Poultry and Good Feed

It's feed, feed, feed, and breed, breed, breed, that turns the trick in poultry keeping. The longest and strongest pedigree of poultry in the world won't fill the egg basket without proper feed. 200-Egg Scratch Food and Poultry Mash are prepared with a view to economy and results, and it has been principally due to our persistent efforts in this field of endeavor that these feeds have been brought to such a high degree of perfection. Feeding is the factor of first importance, on which rests the success or failure of any egg farm.

Semi-Solid Buttermilk

Feed Semi-Solid Buttermilk with your grain ration to both chickens and hogs. A food, a tonic, and a money saver all in one. You use less feed, get more eggs and healthier chickens. Try it for a month and you'll never be without. Be sure and follow directions on the pail. All experiment stations use it and recommend it.

Semi-Solid Buttermilk Prices

Large barrels, 450 pounds, 4¼¢ per pound.
 Small barrels, 275 pounds, 4¼¢ per pound.
 Kegs, 140 pounds, 5¼¢ per pound.
 5-gallon pail, 46 pounds, \$3.50 per pail.
 1-gallon can, \$1.00 each.

	Per 100 lbs.	Per 50 lbs.	Per 25 lbs.	Per 10 lbs.	Per 5 lbs.
200-Egg Scratch Feed	\$2.65	\$1.50	\$0.90	\$0.40	\$0.25
Fattening Mash	3.50	2.00	1.15	.55	.30
Challenge Scratch Feed	2.65	1.45	1.10	.50	.25
200-Egg Buttermilk Poultry Mash	3.35	1.75	1.00	.45	.25
No. 2 White Kaffir Corn, mixed	2.75	1.50	.90	.40	.25
No. 2 Red Wheat	3.00	1.75	1.00	.45	.25
Poultry Wheat, coarse	3.00	1.75	1.00	.45	.25
Cracked Corn, heavy sifted..	2.10	1.25	.75	.45	.25
Darling's Meat Scraps	4.50				
Darling's Granulated Bone..	4.75				
Buckwheat, New Crop	3.00	1.75	1.00	.45	.25
Feed Millet	2.75	1.50	.90	.40	.25
Sunflower Seed, new crop....	7.00	3.70	1.65	.70	.40
Canary Seed	10.00	5.50	3.10	1.20	.80
Oyster Shells, coarse and fine.	1.00	.65	.35	.25	.15
Charcoal, coarse, medium, fine	2.75	1.50	.90	.40	.25

These prices subject to market changes.

GARDEN ACCESSORIES

Produce The Earliest Vegetables With Plant Bands

START YOUR PLANTS EARLY—Place them in bands and by having large plants to set out, gain several weeks on the season.

Plants grown in bands are not injured in transplanting, as the root system is not disturbed. They do not wilt, but will continue their growth and arrive at maturity from two to three weeks earlier than small plants started the old way.

This is especially true in trying to transplant when the ground is in a very dry condition. By using plants in bands one can transfer during the driest weather.

Not only is the plant band method of growing adaptable to such plants as are ordinarily started under glass and later transplanted to the open field, but plants which are not ordinarily started in that way may have the advantage of an early start. Among this latter class of plants we may mention sweet peas, squash, cucumbers, melons, sweet corn, beans, etc.

Bands make an ideal cut worm guard. After planting, place a new band around plant and bank up the bottom edge with earth to anchor band. Bands 3x3, 25 for 20c; 100 for 60c; 1,000 for \$4.00; case of 2,500, \$8.40; postpaid.

Kees Fruit Picker

The cloth bag is large—9 inches deep and 5½ inches in diameter. The bag will last for several seasons and can be replaced at a trifling expense. 75c each, postpaid.

No. V 14—PRUNING SHEAR—Handsomely finished and very neat in design, forged of high-grade tool steel, full polished, has brass spring and ratchet nut for keeping knife properly adjusted to bar. Price, each, \$2.25; postpaid.

No. V 12—PRUNING SHEAR—Drop forged handles, tool steel, detachable blade, 9 inches. Price, each, \$1.25; postpaid.

The Kees Calf Weaners

It is easily put on—you can do it while the calf is getting ready to snort—it stays put—it does the business, and it's easy to take off.

It makes a hit with farmers—they appreciate its convenience. 25c each, postpaid.

GARDEN TROWELS—No. T 10—6-inch heavy crucible steel forged one-piece trowel. Wrought ferrule, blade half polished and green enameled; handle, hardwood, well finished. Price, each, \$1.00; postpaid.

No. T 20—6-inch, rolled steel riveted blade, malleable tang, half polished and green enameled blade. Price each, 30c; postpaid.

No. 128—DIBBLE—For transplanting cabbage, celery, tobacco, etc. Has hardwood handle, iron point, full polished; length, 8½ inches. Price, each, 60c; postpaid.

No. 3 Grass Hook. 75c postpaid.

No. 260—ASPARAGUS KNIFE—Has concave knife made of tool steel. Many prefer this knife as they think it takes hold better. Much time can be saved and the crop gathered in better shape by their use. Price, each 50c; postpaid.

MOLE TRAPS—REDDICK No. 54—Height, 24 inches; width between side bars, 3½ inches; 6 prongs, 5½ inches long; plunger rises 5 inches; trigger set never fails to work. Price, \$1.20 each; postpaid.

FARM NECESSITIES

IMPROVED RED CHIEF HAND CORN SHELLER—Has patented oval shape teeth, arranged on the wheel so as to go between the rows, pressing them from the ear instead of tearing them. Will not crack or otherwise injure grain. A safe sheller for seed corn. Fastens securely by hand on box, barrel or tub. Throws cobs outside. The perfect spring tension assures clean shelling of any size ear. Price, each, \$2.50; postpaid.

Popcorn attachment, price, each, 40c; postpaid.

RED CHIEF RAPID GRINDING MILLS—Made in seven sizes. For grinding small dry grains. They are equipped with extra hardened burrs that cut the grain instead of mashing it. Will also grind coffee and spices, oyster shells and dry bones. Catalogue that describes this full line of wonderful mills furnished free on request.

Price, No. 1, as in cut	\$ 3.00
" No. 2, same as cut, only larger	4.00
" No. 5, has balance wheel	5.00
" No. 10, capacity 4 to 6 bushels per hour	10.50
" No. 15, capacity 6 to 8 bushels per hour. Belt or hand power	10.50
" No. 20, Belt power	15.00
" No. 20, Stand attachment	3.00
" No. 20, Separator attachment	4.50
" No. 20, Power sheller attachment	7.00

All F. O. B. Louisville.

WHEEL BARROW GRASS AND CLOVER SEED SOWER distributes evenly, accurately, more quickly and better than other styles of seed sowers. They run easily and sow evenly in windy weather, the seeds

Seventy-four

ACME HAND CORN PLANTER, No. 306—(Patented)—Two hand, slide type. Segmental slide of pressed steel, adjustable to vary drop. Pressed steel jaws riveted to hardwood sides. Cover hopper of steel with hinged cover. Hopper bottom and conveyor tube of pressed steel; not a casting used. Strong, durable. Will not crack corn, grind or bind. Light, strong, steel spring cut off, will not wear. Price, \$1.25; postpaid.

CYCLONE SEED SOWER—Has won for itself first place among all kinds of hand seed sowers. Most economical machine for sowing clover, timothy and all other farm seeds that can be sown broadcast. The seed container is made from heavy canvas ducking and will hold one-half bushel. Packed singly in a box. Price, \$2.25; postpaid.

ACME SEGMENT CORN PLANTER,

No. 311—(Patented)—Automatic slide type. Segmental pressed steel slide, adjustable for number of kernels running in segmental steel track. Chinese bristle brush cut-off. Double coil steel spring, adjustable depth gauge, fixed dump lever. Will plant beans. Plants pumpkin seed by dropping seed in hole in spout. Price, \$2.50; postpaid.

being dropped through small holes underneath the trough which is 14 feet long. Does not injure or bunch the seeds.

Plain Seeder sows small seeds like clover, timothy and other heavy seeds, \$11.50.

Combined Seeder sows small seeds like clover and timothy, as well as light seeds, such as orchard grass, blue grass, etc. Price, \$12.50, F. O. B. Louisville.

SPRAYERS

AUTO-SPRAY COMPRESSED AIR—It is the strongest and most simple in its working parts of any compressed air sprayer. Two pumpings of about 15 strokes on the plunger will discharge its contents under high and constant pressure. After pumping, the operator has nothing to do but direct the spray. Capacity, 3½ gallons. Made with heavy galvanized steel and sheet brass tank.

- Price No. 1 B Brass Tank\$8.75
- Price, No. 1 D Galvanized Tank 6.00
- Price, 2 ft. Solid Brass Extension, each50
- Price, Strainer, Solid Brass 1.30
- Price, Two-Row Attachment, Brass 1.65

Postpaid.

Brass strainer necessary in the proper preparation of solutions.

No. R-336-B—MYERS PORTABLE SPRAYER—A very handy sprayer with large capacity. Suitable for spraying large estates, orchards, etc. Adaptability to transportation and ease of operation make it one of the most desirable of all sprayers. Price, \$26.00 each; not postpaid. Ask for prices and description of complete spraying outfits for orchards, vineyards, etc.

JIM DANDY SPRAYER—Adapted for spraying garden and farm vegetables of every description: shrubbery, grape vines, currant bushes, fruit trees, etc. Poultry houses and stables; fly spray on cattle; whitewash, carbola, cold water paints, etc.

The reservoir is made of heavy galvanized iron, capacity, two quarts; all other parts are entirely of brass, including ball check valves and nozzle. The Golden Spray Nozzle furnished is adjustable for large fine mist spray or long distance coarse spray, as desired. Price, \$3.00; postpaid.

ADVANTAGES OF VAYCIDE BELLOWS DUST GUNS

These guns are manufactured with precision and care. They are uniformly made, and the very best materials are used. Genuine leather is used for the bellows, and the handles and bellows frames are made of the best poplar wood. The powder container has a large opening, which makes it easy to fill. The gun is equipped with a reversible spout which will direct the powder upwards, on the underside of foliage, as well as on top of foliage.

- VAYCIDE DUST GUN No. 1**—For small gardens up to ¼ of an acre in size, \$2.50; postpaid.
 - VAYCIDE DUST GUN No. 2**—For large gardens up to one acre in size, \$4.00. This is the best size to buy.
- USE VAYCIDE DUSTERS** for Mexican beetle.

No. 22 AUTO-SPRAY ATOMIZER—For all kinds of small spraying and disinfecting. Very effective, as it throws a very fine mist-like spray. Made of heavy tin and holds one quart. Price, 50c; postpaid.

SINGLE ACME BELLOWS—A simple and practical implement for applying all powdered insecticides. It will apply on top sides or underneath the leaves. It is easy to operate, light and serviceable. Price each, \$2.00; postpaid.

SPRAYERS

AUTO-SPRAY No. 26—CONTINUOUS ATOMIZER—The continuous feature of this pump is a decided advantage over ordinary atomizers which are intermittent, in that spraying can be done more rapidly with much less exertion.

Price, No. 26A—1 qt., all tin; postpaid\$0.90

Price, No. 26C—1 qt., pump, tin; tank, brass; postpaid.. 1.25

Fig. 1521

R-318-B

No. R-318-B—MYERS' COG GEAR SPRAY PUMPS—

Complete, as shown by Figure 1521. The entire pump sets inside the barrel. By this arrangement the working parts are entirely submerged in the liquid that is to be sprayed; both jet and paddle agitators are in the bottom of the liquid. Has bronze ball valves and brass seats. The plunger is brass, fitted with hemp packing. The cylinder and discharge pipes are all brass. It has good leverage, is very powerful and easily operated.

Price, complete with one lead of 15 feet, ½-inch 5-ply discharge hose, Vermorel nozzle and mechanical agitator, \$12.00. Not postpaid.

R-324

No. 327½—LITTLE GIANT—Is constructed entirely of brass and so arranged that the labor of pumping is all on the downward stroke of the piston. They are provided with large air chamber and brass ball valves. The nozzle throws a continuous spray, will throw a solid stream 50 feet. For spraying, they are arranged to discharge a fine jet in bottom of bucket to keep the solution thoroughly mixed and agitated. Price, each, \$4.30; not postpaid.

No. R-324—MYERS' COG GEAR LEVER BUCKET SPRAY PUMP

—With agitator, complete with detachable hose and graduating

Vermorel fine sprinkling and solid stream nozzle. Price, each, \$6.50; not postpaid.

IMPLEMENT AND SPRAY REPAIRS

We carry a full line of repair parts for the following implements:

Myers' Spray Pumps

Leggett's Spray Pumps

Planet Jr. Tools

Oliver Implements

Black Hawk Corn Planter

Hoover Potato Diggers

Iron Age Potato Implements

Triple Diamond Repairs For All Harvesting Machinery

And a complete line of
Plow Shares,

Write for price lists of all repairs. If you are interested in repair parts not listed, write us and we will order them specially for you.

UNIVERSITY MOWER is one of our very popular mowers. Has four vanadium crucible steel blades and a part open 9-inch drive wheels. The knife bar, as in the higher priced machines, has case-hardened set screw adjustment, the box caps are split to take up the wear in the journal bearing. Price, 14-inch, \$12.75; 16-inch, \$13.50.

University

Style A, All Steel

THE STYLE A is an all steel mower (including frame and wheels.) The cylinder is $6\frac{5}{8}$ inches in diameter, with four vanadium crucible steel blades. Driving wheels are 10 inches in diameter and are on inside of frame. The blade is driven by a train of three gears on one side only, but driving from both wheels by means of a double ratchet. Bearings extra large and long and equipped with self-oiling cups, also adjustable to take up wear. Being all steel it is practically indestructible. Price, 15-inch, \$22.50; 17-inch, \$26.00; 19-inch, \$29.00.

HORSE LAWN SWEEPER—A machine that is needed on every large lawn; its work is most satisfactory; simple in construction. A driving roller actuates a revolving brush placed directly in front, sweeping the lawn clean, taking up all sticks, stones, bones, leaves and dried grass and throwing sweepings backward into a box which can be dumped without stopping. Height of driving roller, $9\frac{1}{2}$ inches; diameter of drums, 20 inches. The machine is 40 inches wide and is drawn by draft rod, same as horse mowers.

Not carried in stock; however, factory is usually in position to make prompt shipment. Ask for price.

Horse Lawn Sweeper

GOODYEAR ELM BRAND—A good grade of rubber hose. $\frac{5}{8}$ -inch in 50-foot lengths. Ask for price.

Lawn Trimmer

LAWN TRIMMER—Cylinder with four blades, driving wheel 8 inches, cuts within $\frac{1}{4}$ inch of edge, diameter of cylinder, $5\frac{1}{8}$ inches. An efficient and complete lawn trimmer, positively cuts smoothly to $\frac{1}{4}$ inch of wall, post, tree or fence. Use of shears or sickle unnecessary. Price, each, \$10.00.

Coldwell Power Lawn Mower

COLDWELL POWER LAWN MOWER—75 years experience in Lawn Mower manufacture has given us in the Coldwell the highest type of efficiency, together with simplicity of action and adaptability to all conditions. Where a power lawn mower is desired we would always recommend the Coldwell.

Ask for Prices.

Lawn Type "A"

NATURE'S WAY AMPLIFIED—For beautiful lawns and bountiful gardens. The Dayton Sprinklers are adjustable at will from a bell shaped spray or full stream half or full circle, 15 to 80 feet diameter.

They do their work better than a man can do it. Price, Lawn Type "A," each, \$7.50; Type "B," \$4.00; Type "C," \$2.50; postpaid.

PLANET JR. GARDEN TOOLS

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow.

Price, complete, \$18.00

This tool sows all garden seeds from the smallest up to peas and beans, in hills 4, 6, 8, 12 or 24 inches apart, or in drills. No time is lost. No seed is wasted. By removing the seeder parts and substituting the tool frame, you have a first-class single-wheel hoe. Makes the care of a garden a pleasure, as well as very profitable. Can be used successfully by men, women or growing boys. Pays for itself in a season and will last for years.

No. 4D HILL AND DRILL SEEDER—Same as above less the cultivating attachment, \$14.25.

No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single-Wheel Hoe.

Price, \$20.00;
holds 2½ qts.

Steel Frame

This combination is intended for gardeners who have a large enough acreage in crops for a double-wheel hoe to be used to good advantage, and yet prefer not to buy seeders and wheel hoes, separately; and for the family garden where a double-wheel hoe is preferred.

No. 3 PLANET JR. HILL AND DRILL SEEDER—Price, \$17.50. Holds 3 quarts of seed. A favorite among onion growers, market gardeners and seedsmen. Sows accurately in a narrow line, making wheel-hoe cultivation easy.

No. 31D AS A DRILL SEEDER—Only \$10.00. Packed, weight, 26 lbs.

No. 35 PLANET JR. SEEDER ATTACHMENT—Price, \$6.25. Weight, 8½ lbs.

Seventy-eight

Steel Frame

No. 11 SINGLE AND DOUBLE WHEEL HOE meets all the requirements of light cultivation in market gardening, as it is the most complete of all Planet Jr. Wheel Hoes, cut shown above. Price, \$13.75. Packed net, 39 lbs.

No. 12 SINGLE AND DOUBLE WHEEL HOE is the same as No. 11, less rakes. Price, \$10.75. Packed weight, 33 lbs.

No. 13 DOUBLE AND SINGLE WHEEL HOE. Frame same as No. 11, equipment, one pair of 6-inch hoes. Any of the other attachments may be added at any time. Packed weight, 28 lbs. Price, \$8.00.

No. 16 SINGLE WHEEL HOES are lighter than double wheel hoes and do almost the same variety of work. Equipment, one pair six-inch hoes; three cultivator teeth, one large garden plow; one seven-inch rake, one four-inch rake. One leaf guard; packed, net, 26 lbs. Steel frame, 15-inch steel wheel. Price, \$9.00.

No. 17 PLANET JR. SINGLE WHEEL HOE is identical with No. 16 except in equipment, as this has no rakes. You can do more and better work with it in one day than you can do in several days with a hand hoe. Cut shown above. Packed weight, 24 lbs. Price, \$7.75.

No. 19 PLANET JR. GARDEN PLOW is specially designed for the farmer's home garden. It is equipped with two-inch cultivator tooth, ten-inch sweep, plow, and five-prong cultivating attachment. On the whole it is very strongly built. Packed, weight, 21 lbs. Price, \$6.00.

BLUE RIBBON SEEDS
LOUISVILLE, KY.

PLANET JR. HORSE CULTIVATORS

No. 70 Planet Jr.
Cultivator

- No. 4D PLANET JR. PLAIN CULTIVATOR—Price, \$9.25.
Weight, 49 lbs.; for horse.
No. 9D PLANET JR. PLAIN CULTIVATOR—Price, \$11.75.
Weight, 56 lbs.; for horse.
No. 9 PLANET JR. COMBINED HORSE HOE AND CULTIVATOR—Price, \$13.50. Weight, 70 lbs.
No. 8 PLANET JR. COMBINED HORSE HOE AND CULTIVATOR—Price, \$17.50. Weight, 74 lbs.
No. 100D PLANET JR. PLAIN CULTIVATOR—Price, \$8.25.
Weight, 42 lbs.; for horse.

No. 70 PLANET JR. PIVOT WHEEL CULTIVATOR—This is especially designed for the market gardener, for the cultivation of potatoes and other vegetables. Though of light construction it is very strong. It is arranged to use eight shovels or eight discs. Note the balance lever for use in adjusting to the weight of light or heavy operator.

- No. 70. Price, \$78.00. F. O. B., Louisville.
No. 72D Plain. \$96.00. F. O. B., Louisville.
No. 76D Plain. \$76.00. F. O. B., Louisville.
No. 77D Plain. \$76.00. F. O. B., Louisville.

No. 4D Planet Jr.
Cultivator

No. 15 Black Hawk Corn
Planter

Black Hawk Corn Planters

No. 15—THE BLACK HAWK CORN PLANTER was the first edge-drop planter and today all manufacturers admit that the edge-drop is the only accurate system.

This planter is equipped with 80 rods of check-rower wire.

This corn planter can be furnished with fertilizer attachment, pea and bean attachment; with automatic marker; and with double disc furrow opener.

We also have Single Row Black Hawk Corn Planter.

ASK FOR PRICES

OLIVER FARM IMPLEMENTS

We are Oliver agents, and are prepared to sell you their implements and repair parts.

The Oliver goods are originally constructed and are guaranteed to give satisfaction. They have given it for over fifty years.

A careful investigation of the Oliver Implements will well repay you for your time. Come in and look over our line. We will appreciate a call. Ask for prices.

The Massey Harris Harvesting Machinery, which is distributed by the Oliver Chilled Plow Works, is a new line in this section, although it has been used very extensively in the West.

Walking Plow

Original Chilled Plow, 50 Years' Satisfaction

The plow that turns an in or out furrow without lifting. Why not ride instead of walk.

Disc Harrow

Genuine Oliver, light, all steel and malleable. Designed to create suction and so eliminate unnecessary weight.

Mower

70 years satisfactory service; the mower of greatest strength and needing few repairs.

Use Leggett Brothers sprayer for all dry spraying—either one or two-row attachment; is light and easy to operate. These come in two sizes—

Little Giant—Price	\$10.50
Imp. Champion—Price	13.50

Blue Ribbon Lawn Grass Seed

Blue Ribbon Lawn Grass Seed is in demand for Parks and home lawns, wherever quality is paramount and a beautiful lawn desired.

Grass Seed should always be sown on a good firm bed, the surface of which has been scratched with a rake. After sowing, roll the land to imbed the seed.

Grasses should be sown much thicker in warm weather than in cold as the plants do not stool as well in hot weather.

Care of Your Lawn

New ground should be carefully worked and fertilized before sowing. Where your soil is sour an application of air slacked lime is desirable. Even grass well started requires

an occasional top-dressing of fertilizer. Light rolling is desirable in the spring, and at intervals through the summer.

Avoid too early and too close clipping as you cannot develop a good, strong root system if the leaf is too limited.

Sow 1 pound of Seed to every 200 square feet.

Blue Ribbon Evergreen

A Grass Seed for northern and middle latitudes. We recommend it in place of straight Kentucky Blue Grass, as the latter is slow in starting and takes some time to make a good lawn when seeded alone. It is a mixture of the best grasses for lawn purposes, which insures a fine green sward at all seasons of the year, not one grass keeping in good condition throughout the season. It makes a lawn quickly as some of the grasses used grow rapidly and in a few weeks' time they are ready to mow. Our Seed weighs 20 pounds to the bushel. Prices, postage paid pound 60c; 5 pounds, \$2.50. Prices at buyers expense: Pound 50c, 5 pounds, \$2.25; 20 pounds, \$8.50.

Dixie Velvet Lawn Grass

Our friends in the extreme South and dry Western States will find this of exceptional value. It is made up from extremely hardy varieties, those which withstand the hot sun and drouth, such as Bermuda Grass. It can also be used to advantage on dry banks exposed to the sun, where ordinary varieties burn out.

Prices postage paid, Pound 60c; 5 pounds, \$2.50. At buyers expense: Pound 50c; 5 pounds, \$2.25; 20 pounds, \$8.00; 100 pounds \$38.00.

Shady Green Lawn Grass

This is especially prepared for damp and shady places where ordinary grasses will not thrive. If you have large trees on your property or require a sod on the north side of some buildings, this is just the thing for you. Prices, postage paid, Pound 70c; 5 pounds, \$3.00. At buyers expense: Pound, 60c; 5 pounds, \$2.75; 20 pounds, \$9.50.

NUTRO PULVERIZED SHEEP MANURE

5 lbs. 50c; 10 lbs. 95c postpaid; not prepaid;
50 lbs. \$1.50; 100 lbs. \$2.50; 500 lbs. \$11.50.

B. R. LAWN & GARDEN FERTILIZER

5 lbs. 50c; 10 lbs. 95c postpaid; not prepaid
25 lbs, \$1.00; 50 lbs. \$1.85; 100 lbs. \$3.50.

LAWN LIME

For Lawns that are heavily shaded, damp, or wet; corrects acidity and sweetens the soil;
50 lb. bags 75c each; ton \$25.00.

USE FERTILIZERS AT THE RATE OF 5 LBS. PER 250 SQUARE FEET.

BLUE RIBBON SEED ANNUAL

1926

WOOD, STUBBS & COMPANY
Incorporated

LOUISVILLE, KENTUCKY.