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MAULE'S

MIDSUMMER AND FALL CATALOG 1921

Darwin
Tulips

WM HENRY MAULE, INC.
SEEDSMEN

21ST AND ARCH STS., PHILADELPHIA, PA.

**FORTY-FOUR
YEARS OF
EXPERIENCE**

ONCE GROWN ALWAYS GROWN

GUIDE TO CONTENTS

WITH PLANTING TABLE

**ORDER BY
EITHER NUMBER
OR NAME**

Page	Time of Planting		Distances apart		Depth to plant inches	Ready to use In days	Quantity of seed required			
	North of Virginia	South of Virginia	Rows inches	In rows inches			Packet		Per acre	
Beans, Bush.....	2	June-Sept.	7-8 wks. before frost	18-36	2-3	1-2	30-50	25 ft.	½ lb.-100 ft.	60 lbs.
Bean, Bush Lima.....	2	June	June-July	36	18-24	1-2	50-65	25 ft.	1 lb.-100 ft.	25-30 lbs.
Beans, Field.....	2	Until July 10	Aug.-Sept.	24-36	2-3	2	60-65	25 ft.	½ lb.-100 ft.	30-45 lbs.
Beet, Sugar.....	3	June	June	24-36	8-12	1	60-65	25 ft.	1 oz.-100 ft.	5-6 lbs.
Beets, Table.....	3	June-July	Until Sept.	15-18	3-4	1	35-65	25 ft.	1 oz.- 00 ft.	5-6 lbs.
Cabbage.....	3	Set plants in July	Sept.-Jan.	24-36	18	½	70-120	250 plants	1 oz.-3000 plants	½ lb.
Cabbage, Chinese.....	4	July-Aug.	July-Aug.	24-36	15-18	½	60	300 plants	1 oz.-400 plants	2 ozs.
Carrot.....	4	June-July	Until Aug.	12-36	2-6	½-1	45-90	60 ft.	1 oz.-400 ft.	2-3 lbs.
Cauliflower.....	4	Set plants in July	June-Nov.	24-36	24	½	85-100	150 plants	1 oz.-3000 plants	½ lb.
Celery.....	4	Set plants in July	Aug.-Feb.	48-60	6-8	½	110-140	400 plants	1 oz.-7500 plants	½ lb.
Chicory.....	5	June	Until Sept.	18	4	½	120	20 ft.	1 oz.-200 ft.	4 lbs.
Collards.....	5	June-Aug.	June-Aug.	24-36	12	½	45	300 plants	1 oz.-2500 plants	½ lb.
Corn Salad.....	5	Aug.-Sept.	Aug.-Sept.	12-15	Thickly	½	42-55	10 ft.	1 oz.-35 ft.	6 lbs.
Corn, Sweet.....	5	Until July 10	Until Aug. 10	24-48	8-36	1	55-90	100 ft.	½ lb.-300 ft.	12½ lbs.
Cress.....	5	June-Sept.	June-Sept.	12	Thickly	½	20	40 ft.	1 oz.-200 ft.	12 lbs.
Cucumbers.....	6	June-July	June-July	48	48	½	50-80	15 hills	1 oz.-75 hills	2-3 lbs.
Egg Plants.....	6	.....	July-Aug.	24-36	18-24	½	120-140	150 plants	1 oz.-2000 plants	½ lb.
Endive.....	6	June-July	Aug.	12-18	8-12	1	35-45	25 ft.	1 oz.-150 ft.	4-5 lbs.
Kale.....	6	Aug.-Sept.	Aug. 15-Oct. 15	18-24	8-10	½	50-60	300 plants	1 oz.-3000 plants	½ lb.
Kohl-Rabi.....	7	June-Aug.	June-Sept.	12-18	6	½	50-60	40 ft.	1 oz.-300 ft.	2 lbs.
Lettuce.....	7	Aug.-Sept.	Until Oct.	12-18	6-8	1	38-55	30 ft.	1 oz.-300 ft.	4-5 lbs.
Mangels.....	3	June	June	24-36	8-12	1	85-110	25 ft.	1 oz.-100 ft.	5-6 lbs.
Mustard.....	7	Until Sept.	Until Oct.	12-18	1-2	½	30-40	50 ft.	1 oz.-200 ft.	3-5 lbs.
Okra.....	7	June	June-Oct.	36	12-18	1	50-60	25 ft.	1 oz.-100 ft.	8 lbs.
Onion Seed.....	8	July-Sept.	Aug.-Oct.	12-18	3	½	60-120	50 ft.	1 oz.-300 ft.	4-5 lbs.
Onion Sets.....	8	Sept.-Oct.	Oct.-Nov.	12-18	2	100	.....	.....	1 qt.-100 ft.	8-10 bu.
Parsley.....	9	June-Aug.	June-Oct.	12-18	Thickly	½	60-100	25 ft.	1 oz.-150 ft.	5 lbs.
Parsnip.....	9	June	Sept.-Dec.	24-36	4-6	1	80-85	40 ft.	1 oz.-200 ft.	4-5 lbs.
Peas.....	8	Until Aug.	Until Nov.	30-36	Thickly	1-2	41-72	20 ft.	1 lb.-100 ft.	90-120 lbs.
Pepper.....	9	.....	July-Aug.	24-36	18	½	120-140	100 plants	1 oz.-1500 plants	½ lb.
Radish, Summer.....	9	Until Sept.	Year round	12-18	1-4	½	18-50	20 ft.	1 oz.-100 ft.	8-10 lbs.
Radish, Winter.....	9	July-Aug.	Aug.-Sept.	15-24	4-6	½	60-70	20 ft.	1 oz.-100 ft.	8-10 lbs.
Ruta Baga.....	10	.....	July-Sept.	15-24	6-8	½	90-95	50 ft.	1 oz.-250 ft.	1½ lbs.
Spinach.....	9	Aug. 10-Sept. 15	Aug.-Dec.	12-18	3-4	1	40-50	25 ft.	1 oz.-100 ft.	8-10 lbs.
Swiss Chard.....	3	June-July	Until Sept.	15-18	3-4	1	21-25	25 ft.	1 oz.-100 ft.	5-6 lbs.
Tomato.....	10	.....	June-Sept.	36-48	36-48	½	80-120	100 plants	1 oz.-3500 plants	1 oz.
Turnip.....	10	July-Aug.	Aug.-Oct.	12-18	4-6	½	40-75	50 ft.	1 oz.-250 ft.	1½ lbs.

**Established 1877
Incorporated 1913**

WM. HENRY MAULE, INC.
21st and ARCH STS., PHILADELPHIA, PA.

We wish to thank our customers for their patronage, and hope to be favored with your requirements. Plan your vegetable garden so as to have successive plantings all **Summer and Fall**, so that you will have **home grown vegetables all year round** as well as for Winter use.

Make the surroundings about your home beautiful, by planting **Flower Seeds now**, and select your **Bulbs, Roots, Plants or Shrubbery** and plant out in the **early Fall**.

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For Your Own Protection

In sending an order always write your name and address with special care, **giving the name of the post office, street, box or R. F. D. route number, county and state.** If your freight or express office is different from post office do not fail to give it.

Write all remarks and communications on a sheet of paper **separate** from the order. Please use the order

sheet enclosed in this catalogue or else use a sheet of paper separate from your letter. **Sign order as well as letter with name and address.**

Remit money by Bank Draft or by Express or Post Office Money Order, or else be sure to register your letter. **On all amounts of \$1.00 or over purchase your money order or register your letter at our expense.** We take postage stamps as cash.

MAULE'S VEGETABLE PLANTS, ROOTS, ETC.

Culture.—Asparagus Roots and Rhubarb Roots for best results should be set out in October or early November, north of Virginia; further south November is best. Being hardy, require little or no protection. The following Spring these roots produce strong plant growth. Full cultural directions sent with every order.

1 Palmetto Asparagus

ASPARAGUS BOOK

A reliable treatise on Planting, Cultivating, Cutting, Packing and Canning. Illustrated, cloth bound book, by HEXAMER.
\$1.00, POSTPAID

ASPARAGUS KNIFE

This popular tool for cutting Asparagus is very useful in the garden or lawns for removing weeds, etc. Made of drop forged steel, 10-inch straight edge blade, with enameled shank.
50 cts. each, postpaid.

ASPARAGUS ROOTS

Asparagus grows easily in any good soil, a bed well cared for improves with age and lasts for years.

For a home garden, Asparagus Roots may be planted 18 inches apart in rows 2½ feet apart, thereby requiring about 100 roots for a patch 20x20 feet. If your garden is smaller or larger, order accordingly. Not less than 50 roots of the one kind supplied at the 100 rate.

1 Palmetto

Produces large, always green grass.

2 Giant Argenteuil

Improved strain for home gardens.

3 Barr's Phila. Mammoth

Large, strong growing, yet tender.

Price of any of the above Asparagus Roots:

1-yr. old roots, 12 for 30 cts., \$1.25 per 100; 2-yr. old roots, 12 for 40 cts., \$1.60 per 100, postpaid. By express or freight, not prepaid, 1-yr. old roots, \$1.10 per 100, \$10.00 per 1000; 2-yr. old roots, \$1.20 per 100, \$11.00 per 1000.

VICTORIA RHUBARB

or PIE PLANT ROOTS

Should be in every garden—a quick grower

Plant roots 4 feet apart each way. Comes into use next Spring. 20 cts. each, 3 for 50 cts., 12 for \$1.75, postpaid. By express or freight, not prepaid, 10 for \$1.00, 25 for \$2.00, 50 for \$3.75, 100 for \$6.50, 500 for \$30.00, \$55.00 per 1000.

NEW JERSEY
GROWN

HERB PLANTS

Every garden or hardy border should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medicinal purposes. Set plants outdoors during September or October where they are to remain.

Chives Rosemary Spearmint
Sage, Holt's Mammoth Lavender
Peppermint Thyme

Any of the above Herb plants, 25 cts. each, \$2.25 per doz., postpaid.

Special Offer One each of the above
seven Herb plants \$1.50,
postpaid.

Maule's New Jersey Grown Vegetable Plants

Shipped direct from the Maule Seed Gardens, Newfield, New Jersey

Culture.—Set plants outdoors early in July, north of Virginia; further south, July or August is best.

BRUSSELS SPROUTS PLANTS

Danish Prize.

Ready for delivery about July 1st.

25 cts. per doz., 50 cts. per 50, 85 cts. per 100, postpaid. By express, not prepaid, 250 for \$1.75, \$6.00 per 1000.

CELERY PLANTS

Ready for delivery about July 10th.

Perfected White Plume, Giant Pascal, Winter Queen, and Golden Self-Blanching

25 for 40 cts., 50 for 70 cts., \$1.00 per 100, postpaid. By express, not prepaid, \$3.50 per 500, \$6.50 per 1000.

CABBAGE PLANTS

Ready for delivery about July 1st.

Late Flat Dutch, Maule's Surehead, Danish Ballhead, Drumhead Savoy and Red Rock.

25 cts. per doz., 40 cts. per 50, 75 cts. per 100, postpaid. By express, not prepaid, 250 for \$1.25, \$4.50 per 1000.

CAULIFLOWER PLANTS

Ready for delivery about July 1st.

MAULE'S PRIZE EARLIEST and EARLY
SNOWBALL

35 cts. per doz., \$1.00 per 50, \$1.75 per 100, postpaid. By express, not prepaid, 250 for \$2.75, \$5.50 per 500, \$10.00 per 1000.

MAULE'S VEGETABLE SEEDS

FOR SUMMER AND FALL PLANTING

The following are the best varieties of vegetable seeds especially suited to Summer and Fall planting outdoors.

DWARF or BUSH BEANS

Culture.—Green and Yellow-Podded Sorts. Sow in drills 18 to 30 inches apart, 1 to 2 inches deep, placing the beans 2 to 3 inches apart in the drills; for a succession sow every 2 weeks until September north of Virginia; further south they may be planted later allowing 7 or 8 weeks before frost in which to make the crop. A packet will sow about 25 feet of row; use 1 pound to 100 feet, 60 pounds to the acre. Ready for use in 30 to 50 days.

Culture.—White Seeded Field Sorts. Sow in drills 2 to 3 feet apart, placing the beans 2 to 3 inches apart and cover the seeds with 2 inches of soil. Can be sown as late as July 10 north of Virginia; further south August or September are good months to plant, maturing in about 60 to 65 days. A packet will sow 25 feet of row, $\frac{1}{2}$ pound 100 feet; 30 to 45 pounds to the acre.

Culture.—Bush Limas. Sow in drills 3 feet apart, placing the eye down, 18 to 24 inches apart in the drills; or in hills 3 feet apart each way, allowing one or two plants to each hill. Sow seed in June north of Virginia, further south as late as July. A packet will plant about 25 feet of row; use 1 pound to 100 feet, 25 to 30 pounds to the acre. Ready for use in 50 to 65 days.

10 Mammoth Stringless Green-Pod Bean

No.	BEANS, Dwarf Green Podded	By mail, postpaid			By express or freight, not prepaid	
		Pkt.	$\frac{1}{2}$ lb.	Lb.	10 lbs.	100 lbs.
6	DWARF HORTICULTURAL.....	\$0.10	\$0.20	\$0.35	\$1.50	\$13.00
	A snap or shell bean.					
7	ROUND POD REFUGEE.....	.10	.20	.35	1.40	12.00
	An enormous yielder.					
8	EXTRA EARLY REFUGEE.....	.10	.20	.35	1.30	11.00
	Early and productive.					
9	WHITE TEPARY FIELD.....	.10	.15	.25	.70	6.00
	For soup or baking.					
10	MAMMOTH STRINGLESS.....	.10	.20	.35	1.50	13.00
	Absolutely stringless.					
11	BLACK VALENTINE.....	.10	.20	.35	1.40	12.00
	Hardy and productive.					
12	HENDERSON'S BOUNTIFUL.....	.10	.20	.35	1.50	13.00
	A continuous bearer.					
13	EARLIEST VALENTINE.....	.10	.20	.35	1.30	11.00
	Early round pod sort.					
14	STRINGLESS GREEN POD.....	.10	.20	.35	1.50	13.00
	One of the earliest.					
16	FORDHOOK FAVORITE.....	.10	.25	.40	1.70	15.00
	Stringless and tender.					
18	LONGFELLOW.....	.10	.20	.35	1.40	12.00
	Of excellent quality.					
21	IMP. NAVY, or PEA, FIELD.....	.10	.20	.30	1.20	10.00
	The heaviest yielder.					
22	BURLINGAME MED. FIELD.....	.10	.20	.30	1.20	10.00
	The standard sort.					
	BEANS, Bush Limas					
58	FORDHOOK BUSH LIMA.....	.15	.30	.50	2.00	18.00
	An enormous bearer.					
61	WOOD'S PROLIFIC BUSH LIMA.....	.10	.20	.35	1.50	14.00
	The earliest of all.					
62	BURPEE'S BUSH LIMA.....	.10	.25	.45	1.80	17.00
	A continuous bearer.					
64	BURPEE'S IMP. BUSH LIMA.....	.15	.30	.50	2.00	18.00
	Good prolific sort.					

If wanted by express, we sell Beans, 1 lb. or over at 10-lb. rates, over 10 lbs. at 100-lb. rates.

No.	BEANS, Dwarf Yellow Podded	By mail, postpaid			By express or freight, not prepaid	
		Pkt.	$\frac{1}{2}$ lb.	Lb.	10 lbs.	100 lbs.
19	NEW KIDNEY WAX.....	\$0.10	\$0.25	\$0.40	\$1.70	\$15.00
	Early profuse bearer.					
23	SURE CROP WAX.....	.10	.25	.40	1.70	15.00
	Perfectly stringless.					
25	WARDWELL KIDNEY WAX.....	.10	.20	.35	1.50	13.00
	Earliest and hardest.					
26	DAVIS' KIDNEY WAX.....	.10	.20	.35	1.50	13.00
	Prolific and early.					
27	MAULE'S BUTTER WAX.....	.15	.25	.45	2.00	18.00
	Extremely early sort.					
28	HODSON WAX.....	.10	.20	.35	1.30	12.00
	Free from spot or rust.					
29	CRACKER JACK WAX.....	.10	.20	.35	1.30	12.00
	Of excellent quality.					
30	CURRIE'S RUST PROOF WAX.....	.10	.20	.35	1.30	12.00
	Adapted for late sowing.					
31	ROUND POD KIDNEY WAX.....	.10	.25	.45	1.80	16.00
	Known as brittle wax.					
32	MAULE'S PROFUSION WAX.....	.10	.20	.35	1.30	12.00
	Profuse bearer.					
33	UNRIVALED WAX.....	.10	.25	.45	2.00	18.00
	Large yellow pods.					
34	MICHIGAN WHITE WAX.....	.10	.25	.40	1.60	15.00
	White seeded Golden Wax.					
35	RUST PROOF GOLDEN WAX.....	.10	.20	.35	1.40	13.00
	Remarkably productive.					
36	PROLIFIC BLACK WAX.....	.10	.20	.35	1.40	13.00
	Tender and productive.					
37	PENCIL POD BLACK WAX.....	.10	.20	.35	1.40	13.00
	Productive, round pods.					

Maule's 4-Leaf Clover Guarantee

I. SAFE ARRIVAL.—

We guarantee that all goods except perishable plants and nursery stock, sold by us shall reach our customers in good condition.

II. MONEY INSURED.—

—We guarantee to hold ourselves responsible for the safe arrival of all remittances sent to us by post office order, draft, check or registered letter.

III. WE PAY POSTAGE.—We guarantee to deliver all seeds, bulbs, plants, etc., free of all charges, except at prices quoted by express or freight not prepaid.

IV. AS TO CROPS.—We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned; but we do guarantee that we will use every effort to send you the best seeds, plants and bulbs procurable, of such varieties as you may order.

70 Maule's Early Wonder Beet

BEETS

Culture.—**Table Beets.** North of Virginia, sow seed in June or July, in rows 15 to 18 inches apart, thinning out to 3 to 4 inches in the row; further south plantings may be made as late as September. To put away for Winter: Cut off the tops to within an inch of the crown and pack in sand or dirt in the cellar, or they can be pitted outdoors and covered with a few inches of straw and plenty of earth to prevent freezing. They are fit to use in 35 to 65 days. Packet will sow a row about 25 feet long; use 1 ounce to 100 feet; 5 to 6 lbs. per acre.

Culture.—**For Sugar Beets and Mangel Wurzels.** Sow in drills 2 to 3 feet apart. Cover the seed with 1 inch of soil and thin, to stand about 8 to 12 inches apart in the rows. Sow seed in June either north or south of Virginia. Use a packet to 25 feet of drill; 1 oz. to 100 feet, 5 to 6 lbs. per acre. Mature in 60 to 110 days.

No.	BEETS, Table	By mail, postpaid			
		Pkt.	Oz.	¼ lb.	Lb.
66	MAULE'S BLOOD TURNIP..... The best of them all.	\$0.10	\$0.15	\$0.50	\$1.50
67	MAULE'S ALPHA..... The best extra early.	.10	.15	.50	1.50
70	MAULE'S EARLY WONDER..... Early, tender and sweet.	.10	.15	.50	1.50
74	ECLIPSE..... Noted for its earliness.	.05	.10	.30	1.00
76	PHILADELPHIA EARLY TURNIP..... Favorite early or main crop.	.05	.10	.30	1.00
77	CROSBY'S EGYPTIAN..... Most popular early table beet.	.10	.15	.30	1.00
82	MARKET GARDENERS..... Good Winter keeper.	.10	.20	.60	2.00
84	DETROIT DARK RED..... Excellent for garden or canning.	.10	.15	.30	1.00
90	MIXED TABLE BEETS..... Give an ample supply all season.	.05	.10	.30	1.00
91	EDMAND'S EARLY TURNIP..... A good main crop sort.	.05	.10	.30	1.00
88	SWISS CHARD, SPINACH BEET LARGE RIBBED WHITE..... Provides greens until frost.	.05	.10	.30	1.00
89	LUCULUS..... Cut-and-Come-Again Spinach Beet.	.10	.15	.40	1.25
92	SUGAR BEETS AND MANGELS IMPERIAL SUGAR..... Best for stock feeding.	.05	.10	.30	1.00
93	KLEIN WANZLEBEN SUGAR..... Best for making sugar.	.05	.10	.30	.90
94	THE JUMBO..... Best long red Mangel.	.05	.10	.20	.65
95	MAULE'S GATE POST..... A heavy yielder, yellow skin.	.05	.10	.20	.65
96	YELLOW TANKARD..... Yellow skin and yellow flesh.	.05	.10	.20	.65
101	GIANT HALF SUGAR..... A big cropper.	.05	.10	.20	.65
102	CHAMPION YELLOW GLOBE..... For shallow soils.	.05	.10	.20	.65

CABBAGE

Culture.—For Fall and early Spring setting, in the south sow from the end of September till the first of January. November and December sowings should be made in cold-frames or hotbeds so as to protect them during the Winter. Plants from early Fall sowings can be set out the end of October or during November, to head up early in the Spring. Plants that are wintered over should be set out in February, March or April, as early as weather permits. Set the plants 18 inches apart in rows 2½ to 3 feet apart. A packet will produce about 250 plants, an ounce 3000 plants; ¼ lb. an acre.

No.	CABBAGE	By mail, postpaid			
		Pkt.	½ oz.	Oz.	¼ lb. Lb.
111	MAULE'S FIRST EARLY..... Extra early flat headed.	\$0.15	\$0.60	\$1.00	
112	MAULE'S EARLIEST EXPRESS..... Earliest pointed heads.	.10	.20	.35	1.00 3.50
113	PRIZE JERSEY WAKEFIELD..... Very early choice quality.	.10	.20	.35	1.00 3.50
114	EARLIEST ETAMPES..... Early pointed heads.	.10	.20	.35	1.00 3.50
115	MAULE'S WINNINGSTADT..... Remarkably solid.	.10	.20	.30	.85 3.00
116	ALL HEAD EARLY..... Large flat heads.	.10	.20	.30	.75 2.75
117	MAULE'S EARLY FLAT DUTCH..... Solid flat heads.	.10	.20	.30	.75 2.75
118	CHARLESTON WAKEFIELD..... Larger Jersey Wakefield.	.10	.20	.30	.85 3.00
119	COPENHAGEN MARKET..... Best round headed sort.	.10	.25	.45	1.25 4.50
122	EARLY SUMMER..... Solid flat heads.	.10	.20	.30	.75 2.75
124	DANISH ROUND HEAD..... Short-stemmed Ball Head.	.10	.20	.35	.90 3.25
125	DANISH BALL HEAD..... The best Winter keeper.	.10	.20	.35	1.00 3.50
126	MAULE'S MIDSUMMER..... Best for warm weather.	.10	.20	.35	1.00 3.50
127	GLORY OF ENKHUIZEN..... Round, solid heads.	.10	.20	.35	.90 3.25
128	CELEBRATED LUPTON..... Leading Winter Cabbage.	.10	.20	.35	1.00 3.50
131	MAULE'S SUREHEAD..... Always sure to head.	.10	.20	.35	1.00 3.50
132	HENDERSON'S SUCCESSION..... A sure cropper.	.10	.20	.35	1.00 3.50
133	PRIZE DRUMHEAD..... Large, solid heads.	.10	.20	.35	1.00 3.50
134	MAULE'S PRIZE FLAT DUTCH..... Well-known, widely grown.	.10	.20	.35	1.00 3.50
135	THE HOUSER..... Latest of them all.	.15			
136	MARBLEHEAD MAMMOTH..... Largest headed sort.	.10	.25	.45	1.25 4.50
138	VOLGA, or STONEHEAD..... A drought resister.	.10	.20	.30	.85 3.00
140	RED DANISH ROUND HEAD..... Round, dark red sort.	.10	.25	.40	1.10 4.00
141	IMP. DRUMHEAD SAVOY..... Best crumpled leaf sort.	.10	.20	.35	1.00 3.50
143	MAMMOTH RED ROCK..... Large heading red sort.	.10	.20	.30	.85 3.00

116 All Head Early Cabbage

If larger quantities are wanted than listed in this book, write for special prices.

Chinese, or Celery Cabbage

Culture.—Seed should be sown in **July** or **August**, either north or south of Virginia, as early plantings run quickly to seed. Packet will produce about 300 plants, 2 ounces enough for an acre. Ready for the table in **60 days**. Full cultural directions are printed on each package.

130 Pe-Tsai

Possesses a mild, sweet flavor.

It belongs to the Cabbage family, but looks more like Cos Lettuce. The large mid-ribs of the leaves are perfectly white and are very crisp and tender. It is excellent when used as a salad or cooked like Cabbage.

Pkt. 10 cts., ½ oz. 15 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50, postpaid.

CAULIFLOWER

Culture.—Cauliflower requires the same treatment and cultivation as Cabbage. In the south can be sown in **June, July** and **August** for heading up during the Fall. Ready to use in **85 to 95 days**. Or sown in coldframes in the Fall and set out early in the Spring. A packet will produce about 150 plants, an ounce about 3000 plants; ¼ lb. for an acre.

No.	By mail, postpaid.				
	Pkt.	½ oz.	Oz.	¼ lb.	Lb.
164 MAULE'S PRIZE EARLIEST.....	\$0.25	\$0.75	\$2.50	\$8.50	\$32.50
The earliest grown.					
165 DRY WEATHER.....	.20	.75	2.50	8.50	32.50
A drought resister.					
166 MAULE'S ALWAYS HEADS.....	.20	.65	2.25	8.00	30.00
Perfect header.					
167 EARLIEST DWARF ERFURT.....	.20	.65	2.25	8.00	30.00
Very early, reliable.					
168 EARLY SNOWBALL.....	.20	.65	2.25	8.00	30.00
Solid white heads.					
171 EXTRA EARLY PARIS.....	.10	.35	1.00	2.75	10.00
Popular, easily grown.					

CELERY

Culture.—For the south only. Sow seed in **August** or **September** for Winter crop, or in **December, January** or **February** in hotheds for early transplanting outdoors. Ready for use in **110 to 140 days**. Packet will produce 400 plants; ounce 7500 plants, ¼ lb. enough for an acre.

No.	By mail, postpaid.				
	Pkt.	½ oz.	Oz.	¼ lb.	Lb.
175 GOLDEN SELF BLANCHING.....	\$0.15	\$0.45	\$0.85	\$2.75	\$10.00
XX French grown.					
181 PERFECTED WHITE PLUME.....	.10	.30	.50	1.50	5.00
Distinct and popular.					
182 GIANT PASCAL.....	.10	.20	.30	.85	3.00
Largest ribbed Celery.					
186 SANFORD EASY BLANCHING.....	.10	.45	.80	2.50	9.00
Long keeping sort.					
189 AMERICAN YELLOW.....	.10	.35	.60	1.85	7.00
Easiest to blanch.					

If larger quantities are wanted than listed in this book, write for special prices.

CARROTS

Culture.—For Winter use plant in **July** north of Virginia; further south in **August** in a rich, deeply-worked soil, ½ inch deep in drills 12 inches apart, and thin out to 3 or 4 inches apart. To put away for Winter, cut off the tops to within an inch of the crown and pack in sand or dirt in the cellar, or they can be pitted outdoors and covered with a few inches of straw and plenty of earth to prevent freezing. Ready to use in **45 to 75 days**. Stock Carrots require **80 to 90 days**. Use a packet to 30 feet of drill, an ounce to 400 feet, 2 to 3 lbs. to the acre.

No.	By mail, postpaid.			
	Pkt.	Oz.	¼ lb.	Lb.
144 EX. EY. PARISIAN FORCING.....	\$0.10	\$0.15	\$0.45	\$1.25
First of all Carrot.				
145 MAULE'S GOLDEN ROD.....	.10	.15	.45	1.25
Handsomest and best.				
146 OXHEART, or GUERANDE.....	.10	.15	.30	1.00
A great producer.				
147 EARLY HALF-LONG SCARLET.....	.10	.15	.30	1.00
Favorite stump rooted.				
148 EARLY SCARLET HORN.....	.10	.15	.30	1.00
Good for shallow soil.				
149 NANTE'S HALF-LONG.....	.10	.15	.30	1.00
Handsome, early sort.				
151 CHANTENAY, or MODEL.....	.10	.15	.30	1.00
Unexcelled in quality.				
152 DANVERS HALF-LONG.....	.10	.15	.30	1.00
The popular Carrot.				
153 IMPROVED LONG ORANGE.....	.10	.15	.30	1.00
The heaviest cropper.				
155 RED ST. VALERY.....	.10	.15	.30	1.00
Pointed rooted Danvers.				
156 LONG LEMON (For stock).....	.10	.15	.30	1.00
Best yellow Carrot.				
157 MASTODON (For stock).....	.05	.10	.25	.85
Relished by stock.				
158 IMPROVED SHORT WHITE (For stock).....	.05	.10	.25	.85
A heavy cropper.				
159 SAN JOSE CHAMPION.....	.10	.15	.30	1.00
Excellent half-long sort.				
161 LARGE WHITE BELGIAN (For stock).....	.05	.10	.25	.85
A great producer.				
162 LARGE YELLOW BELGIAN (For stock).....	.05	.10	.25	.85
Enormous yielder.				
163 MIXED TABLE CARROTS.....	.05	.10	.25	.90
One sowing for all season.

152 Danvers Half-Long Carrot

212 Maule's XX Sweet Corn

CHICORY

Culture.—Sow north of Virginia in **June**, further south in **June, July or August**, in drills 18 inches apart, $\frac{1}{2}$ inch deep and thin plants to 4 inches. Roots ready in about **120 days**. Use a packet to 20 feet of drill; an ounce to 200 feet; 4 lbs. to an acre.

193 Large Rooted

Substitute for coffee.

Take up roots in the Fall, cut in small pieces and let dry; when wanted for use it is roasted and ground like coffee.

Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, postpaid.

194 Witloof Chicory, or French Endive

The famous Winter salad.

The famous Winter salad so popular in first-class restaurants. Forms leaves like Cos Lettuce and can be eaten raw as salad or boiled. Allow **30 days** for forcing.

Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, postpaid.

COLLARDS

Culture.—For the north or south sow in **June, July and August**, transplant a foot apart in the row and cultivate frequently. Matures in about **45 days**. A packet will give about 300 plants, an ounce 2500 plants, $\frac{1}{4}$ lb. for an acre.

201 True Georgia

Hardy, easy to grow.

One of the most popular southern vegetables. Largely used in place of Cabbage. Makes a most excellent vegetable for use in the late Fall, during the Winter and well into the Spring.

Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

CORN SALAD

Culture.—For north or south, **August and September** are the best months to sow for use during the Fall. Sow in shallow drill about 1 foot apart. A packet will sow about 10 feet of drill, an ounce about 35 feet. Matures in **42 to 56 days**.

203 Large Round-Leaved

Known as Fetticus, or Lamb's Lettuce.

Desirable salad. Can be used like Lettuce or cooked like Spinach.

Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.

Cress, or Peppergrass

Culture.—Can be sown as late as **September** north or south of Virginia, outdoors in rows 1 foot apart, covering seed about $\frac{1}{4}$ inch and sow thickly. A packet will sow about 40 feet of drill, an ounce about 200 feet. Ready to use in **20 days**.

238 Extra Curled

Highly esteemed for salads.

The leaves while young, have a warm pungent taste; used as a salad with Lettuce. The most popular variety for market; of excellent flavor. Make several sowings.

Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

If wanted by express, we sell Sweet Corn, 1 lb. or over at 10 lb. rates, over 10 lbs. at 100 lb. rates.

SWEET CORN

Culture.—For north of Virginia plant any of the varieties listed below as late as **July 10**; further south as late as **August**. in drills 2x3 feet apart, about an inch deep and the seed 8 inches apart in the rows or in hills 3 to 4 feet apart each way, allowing 2 or 3 plants to remain in a hill. Ready to use in **55 to 90 days**. A packet will plant about 100 feet of drill, $\frac{1}{2}$ lb. for 300 feet, 12 $\frac{1}{2}$ lbs. per acre.

No.	SWEET CORN	By mail, postpaid			By express or freight	
		Pkt.	$\frac{1}{2}$ lb.	Lb.	10 lbs.	100 lbs.
205	MAULE'S COLOSSAL.....	\$0.15	\$0.25	\$0.45	\$3.00	\$27.00
	Finest in existence.					
206	MAULE'S IDEAL EARLY.....	.10	.25	.40	2.20	20.00
	Early, extremely hardy.					
207	GOLDEN BANTAM.....	.15	.25	.40	1.80	15.00
	Earliest and sweetest.					
208	KENDAL'S EARLY GIANT.....	.10	.20	.35	1.50	14.00
	Early, with large ears.					
211	GOLDEN GIANT.....	.15	.30	.50	3.50	
	Extremely early, sweet.					
212	MAULE'S XX.....	.10	.20	.35	1.50	14.00
	Large as Stowell's.					
214	MAULE'S FIRST OF ALL.....	.10	.20	.35	1.70	15.00
	Succeeds everywhere.					
215	MAULE'S NONESUCH.....	.10	.20	.35	1.60	15.00
	Best second early Corn.					
216	COUNTRY GENTLEMAN.....	.10	.20	.35	1.60	15.00
	Improved Shoe Peg.					
218	BLACK MEXICAN.....	.10	.20	.35	1.60	15.00
	Sweetest of all.					
219	HOWLING MOB.....	.10	.20	.35	1.60	15.00
	Large, thick ears.					
220	EARLY EVERGREEN.....	.10	.20	.35	1.50	14.00
	Earlier than Stowell's.					
221	STOWELL'S EVERGREEN.....	.10	.20	.35	1.50	14.00
	Standard main crop.					
222	LEAD ALL EVERGREEN.....	.15	.25	.40	2.20	20.00
	Sweetest, most delicious.					
224	PREMO.....	.10	.20	.35	1.50	14.00
	Exceptionally early.					
225	MAULE'S IMP. GIANT.....	.10	.25	.40	1.60	15.00
	The largest eared.					
226	MAM. WHITE CORY.....	.10	.20	.35	1.50	14.00
	Favorite early sort.					
228	LATE MAMMOTH.....	.10	.20	.35	1.50	14.00
	As its name implies.					
229	BANTAM EVERGREEN.....	.10	.25	.40	2.50	22.00
	Large eared and sweet.

203 Corn Salad

246 Davis Perfect Cucumber

CUCUMBERS

Culture.—For north or south. Sow in **June** or **July** in hills 4 feet apart each way, $\frac{1}{2}$ inch deep, allowing four plants to remain in a hill. Use a packet of seed to 15 hills; ounce to 75 hills, 2 to 3 lbs. to the acre. Fit for use in **50 to 60 days**.

No.	CUCUMBERS	By mail, postpaid			
		Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
244	MAULE'S EXTRA EARLY.....	\$0.10	\$0.15	\$0.40	\$1.35
	First for the table.				
245	FORDHOOK FAMOUS.....	.10	.15	.40	1.25
	Largest of White Spines.				
246	DAVIS PERFECT.....	.10	.15	.40	1.35
	Handsome dark green.				
247	MAULE'S SHAMROCK.....	.10	.15	.35	1.10
	Good table Cucumber.				
250	IMP. ARLINGTON WHITE SPINE.....	.05	10	.30	1.00
	Long, slim, dark green.				
251	MAULE'S EARLIEST KLONDIKE.....	.10	.15	.30	1.00
	A dark green White Spine.				
252	MAULE'S EARLY WHITE SPINE.....	.10	.15	.40	1.25
	Finest for slicing.				
256	GREEN PROLIFIC.....	.10	.15	.30	1.00
	Valuable for pickles.				
258	NICHOLS' MEDIUM GREEN.....	.10	.15	.30	1.00
	Straight and smooth.				
259	SNOW'S PICKLING.....	.10	.15	.30	1.00
	Right size for bottling.				
261	WEST. CHICAGO PICKLING.....	.10	.15	.30	1.00
	Green prominent spines.				
263	EARLY GREEN CLUSTER.....	.10	.15	.30	1.00
	Bears in twos and threes.				
264	COOL AND CRISP.....	.10	.15	.40	1.25
	Bears the whole season.				
266	THORBURN EVERBEARING.....	.10	.15	.30	1.00
	A continuous bearer.				
267	DANISH PICKLING.....	.10	.20	.60	2.00
	A remarkable grower.				
268	EARLY FORTUNE.....	.10	.15	.30	1.00
	A great favorite.				
269	PANMURE LONG WHITE.....	.10	.15	.45	1.50
	Of enormous size.				
274	MIXED CUCUMBERS.....	.05	.10	.30	1.00
	One planting for season.				

EGG PLANT

Culture.—For the south only. Sow the seed in shallow rows during **July** and **August**. Set plants outdoors about 3 feet apart each way. This should give you Egg Plants for use from **October** to **January**, maturing in **120 to 140 days**. A packet will produce about 150 plants; an ounce, 2000 plants, $\frac{1}{4}$ lb. for an acre.

No.	EGG PLANT	By mail, postpaid			
		Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb. Lb.
277	MAULE'S EXCELSIOR.....	\$0.15	\$0.35	\$0.60	\$1.65 \$6.00
	Largest, blight proof.				
281	N. Y. IMPROVED PURPLE.....	.10	.30	.55	1.50 5.50
	Leading sort.				
282	BLACK BEAUTY.....	.10	.30	.55	1.50 5.50
	The earliest Egg Plant.				

PLAN YOUR MIDSUMMER AND FALL GARDEN NOW

Don't be left out—don't be among those who started too late. Order **now** and be sure to order enough. Remember too, that you can get **everything** for the garden at Maule's—Implements, Seeds, Insect Killers—everything you use.

ENDIVE

Culture.—Sow in the open ground, in **June** or **July**, north of Virginia; further south in **August**, about $\frac{1}{4}$ inch deep. In Autumn the Endive is blanched by tying the leaves together, or laying a board upon the plant. Use a packet to 25 feet of drill; an ounce to 150 feet; 4 to 5 lbs. per acre. Ready to use in **35 to 45 days**.

No.	ENDIVE	By mail, postpaid			
		Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
284	GREEN CURLED.....	\$0.10	\$0.15	\$0.40	\$1.25
	Green curled leaves.				
285	EVER WHITE CURLED.....	.10	.15	.40	1.25
	Moss curled leaves.				
287	BROAD LEAVED BATAVIAN.....	.10	.15	.40	1.25
	Broad, thick-leaved.				

KALE, or BORECOLE

Culture.—The Siberian and Scotch are the popular sorts for Fall sowing. Sow in **August** or **September** north of Virginia; further south, from **August 15th** to **October 15th**, either broadcast or in drills 18 inches apart, and give some cultivation, and they will yield greens throughout the Winter. Ready to use in **50 to 60 days**. A packet will produce about 300 plants, an ounce about 3000 plants; $\frac{1}{4}$ lb. enough for an acre. Protect during Winter with a covering of hay or coarse litter.

No.	KALE, or BORECOLE	By mail, postpaid			
		Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
303	EMERALD ISLE.....	\$0.10	\$0.20	\$0.50	\$1.75
	Finely curled sort.				
304	DWARF SIBERIAN.....	.05	.10	.35	1.10
	Extremely hardy.				
306	DWARF GREEN CURLED SCOTCH.....	.10	.15	.40	1.25
	Very hardy.				
307	TALL GREEN CURLED SCOTCH.....	.10	.15	.40	1.25
	Plume-like foliage.				

Prices Listed in This Catalogue Cancel All Previous Prices.

Will gladly quote special prices on larger quantities than listed in this catalogue.

306 Dwarf Green Curled Scotch Kale

If larger quantities are wanted than listed in this book, write for special prices.

KOHL-RABI

Culture.—For Fall use north of Virginia, sow in the open ground **June to August**; further south from **June to September**, in drills 12 to 18 inches apart and thin out to 6 inches apart in the row. A packet will sow about 40 feet of drill, an ounce about 300 feet, 2 lbs. to an acre. Ready to use in 50 to 60 days.

No.	By mail, postpaid			
	Pkt.	Oz.	¼ lb.	Lb.
310 IMPROVED IMPERIAL.....	\$0.10	\$0.25	\$0.75	\$2.50
Same as White Vienna.				
311 LARGE WHITE.....	.10	.20	.70	2.25
Immense, solid, sweet.				

MUSHROOM SPAWN

One brick of Spawn is sufficient for 8 square feet of prepared bed. Special cultural hints sent with every order. **Pure Culture Brand.** Brick (about 1¼ lbs.), 50 cts., 5 bricks \$2.25, postpaid. By express or freight, not prepaid, 5 bricks \$1.25, 10 bricks \$2.25, 25 bricks \$5.50.

MUSTARD

Culture.—Sow during **September** north of Virginia; further south as late as **October**, either broadcast or in rows 1 foot apart. A packet will sow about 50 feet of drill; an ounce about 200 feet, 3 to 5 lbs. in drills, or 25 lbs. broadcast to the acre. Ready to use as salads in about 30 to 40 days.

No.	By mail, postpaid			
	Pkt.	Oz.	¼ lb.	Lb.
421 SOUTHERN GIANT CURLED.....	\$0.05	\$0.10	\$0.25	\$0.80
Very curly, popular sort.				
422 ELEPHANT EAR.....	.05	.10	.25	.80
Very quick grower.				
423 FORDHOOK FANCY.....	.05	.10	.30	.90
Finest of all.				
424 WHITE.....	.05	.10	.20	.65
Used as a salad.				

GARDEN GUIDE The Amateur Gardener's Handbook

Fourth Edition, Greatly Enlarged, with Many New Chapters

Throughout its pages, expert veteran gardeners tell the amateur in remarkably simple, easily understood language, how to plan, plant and maintain the home grounds, suburban garden, or city lot, how to grow good vegetables and fruits; how to raise beautiful flowers; how to take care of lawns, porch plants, window boxes, etc.

THE GARDEN GUIDE consists of 384 pages and numerous illustrations, with teaching plans and diagrams, etc.

Book with paper cover, \$1.10; bound in cloth, \$1.65, postpaid.

LETTUCE

Culture.—For Fall use north of Virginia sow seed in **August** and **September**; further south as late as **October**. A packet will sow about 30 feet of drill, an ounce about 300 feet; use 4 to 5 lbs. for an acre. Ready to use in 38 to 55 days.

No.	By mail, postpaid			
	Pkt.	Oz.	¼ lb.	Lb.
316 MAULE'S IMMENSITY.....	\$0.10	\$0.15	\$0.40	\$1.25
Best heat resister.				
318 MAY KING.....	.10	.15	.40	1.25
A quick grower.				
322 MAULE'S SILVER ANNIVERSARY.....	.10	.15	.40	1.25
Excellent Summer sort.				
323 ICEBERG.....	.10	.15	.40	1.25
Extremely hard heading.				
326 EARLY PRIZE HEAD.....	.10	.15	.40	1.25
Crisp and tender.				
327 PHILADELPHIA DUTCH BUTTER.....	.05	.10	.35	1.10
Best for all purposes.				
328 MAULE'S IMPROVED HANSON.....	.10	.15	.40	1.25
Stands extreme heats.				
331 CRISP AS ICE.....	.10	.15	.45	1.50
Compact, solid heads.				
332 MAM. BLACK SEEDED BUTTER.....	.10	.15	.35	1.10
Largest heading sort.				
333 UNRIVALED SUMMER.....	.10	.15	.40	1.25
Green Big Boston.				
334 BIG BOSTON.....	.10	.15	.40	1.25
The popular Lettuce.				
336 ALL SEASONS.....	.05	.10	.35	1.10
A great heat resister				
337 EARLY CURLED SIMPSON.....	.05	.10	.35	1.10
Very early cutting sort.				
339 MIXED.....	.05	.10	.35	1.10
One sowing for season.				
340 EARLIEST WAYHEAD.....	.10	.15	.40	1.25
Earliest of Head Lettuces.				
342 GRAND RAPIDS.....	.10	.15	.40	1.25
Home garden favorite				
343 ROMAINE, or WHITE COS.....	.10	.15	.35	1.10
Crisp, tender and sweet.				
344 BLACK SEEDED SIMPSON.....	.10	.15	.40	1.25
Best Cut-and-Come-Again.				
345 NEW YORK, or WONDERFUL.....	.10	.25	.65	2.25
Excellent mid-Summer.				
346 ALL THE YEAR ROUND.....	.10	.15	.35	1.10
Improved Salamander.				

OKRA or GUMBO

Culture.—Sow in **June**, north of Virginia, further south as late as **October**, in drills 3 feet apart. Cover the seed with about 1 inch of soil, and thin to 12 to 18 inches apart in the rows. Use a packet to about 25 feet of drill, an ounce to about 100 feet, 8 lbs. to an acre. Ready to use in 50 to 60 days.

No.	By mail, postpaid			
	Pkt.	Oz.	¼ lb.	Lb.
431 PERKINS' PERFECTED LONG POD.....	\$0.05	\$0.10	\$0.20	\$0.65
Long, dark green pods.				
433 DWARF GEORGIA FAVORITE.....	.05	.10	.25	.85
With giant pods.				
434 WHITE VELVET.....	.05	.10	.20	.65
Early and productive.

334 Big Boston Lettuce

If larger quantities are wanted than listed in this book, write for special prices.

ONION SEEDS

Culture.—For the south only. Sow in a well-prepared seed bed in **August, September or October**, and when the plants are the size of a goose quill transplant 4 inches apart in 12-inch rows, trimming the tops and roots. Don't fail to transplant; it is not unusual to double the yield by transplanting. A packet will sow about 50 feet of drill, an ounce about 300 feet, 4 to 5 lbs. of seed per acre. Maturing in **60 to 115 days**.

TO RAISE EARLY GREEN ONIONS. In the north seed sown in **July to September** will usually produce fair size plants, that if given a little protection will survive the Winter and produce nice green Onions earlier than from sets. **Silver Skin** or **White Portugal** is the best variety for this purpose.

No.	ONIONS	By mail, postpaid			
		Pkt.	Oz.	½ lb.	Lb.
436	RED WETHERSFIELD Sure and heavy yielder.	.....	.....	.....	.....
437	YELLOW GLOBE DANVERS The old reliable.	.....	.....	.....	.....
441	MAULE'S PRIZETAKER Largest Yellow Globe.	.....	.....	.....	.....
442	WHITE WELSH Salad or Bunching Onion.	.....	.....	.....	.....
444	SOUTHPORT RED GLOBE An enormous yielder.	.....	.....	.....	.....
445	SOUTHPORT WHITE GLOBE Best white keeping.	.....	.....	.....	.....
446	SOUTHPORT YELLOW GLOBE A sure cropper.	.....	.....	.....	.....
447	CRYSTAL WHITE WAX Adapted to South.	.....	.....	.....	.....
448	WHITE BERMUDA Does well in South.	.....	.....	.....	.....
449	RED BERMUDA Southern favorite.	.....	.....	.....	.....
450	AUSTRALIAN BROWN The longest keeper.	.....	.....	.....	.....
456	SILVER SKIN, or WHITE PORTUGAL Favorite mild white.	.....	.....	.....	.....
461	MAMMOTH SILVER KING Earliest giant white.	.....	.....	.....	.....
463	WHITE BARLETTA Earliest and smallest.	.....	.....	.....	.....
466	EXTRA EARLY PEARL Earliest large white.	.....	.....	.....	.....
470	MIXED All shapes and colors.	.....	.....	.....	.....

ONION SETS for FALL PLANTING

Culture.—All varieties may be set out north of Virginia in **September or October**; further south **October or November**. Plant 4 inches apart in rows 1 foot apart and about ½ inch deep, but do not cover the sets entirely, except **Yellow Potato** and **White Multiplier Onions**, which should be planted 9 inches apart in rows 15 inches apart and covered to the depth of an inch. Fall planting should be more generally practiced, as it has proved quite successful. Matures in **75 to 90 days**. A quart of Onion sets will plant a row about 100 feet long. Use 8 to 10 bushels to an acre.

All Onion sets are 32 lbs. per bushel, except **Egyptian** or **Perennial Tree**, 28 lbs. per bushel.

ONION SETS	By mail, postpaid			By express or freight, not prepaid		
	Pt.	Qt.	5 qts.	Qt.	Peck	Bu.
YELLOW GLOBE DANVERS	\$0.20	\$0.35	\$1.50	\$0.25	\$1.25	\$4.50
WHITE SILVER SKIN	25	40	1.75	30	1.50	5.50
LARGE RED WETHERSFIELD	20	35	1.50	25	1.25	4.50
YELLOW POTATO	30	45	2.00	35	1.75	6.25
WHITE MULTIPLIER	30	45	2.00	35	1.75	6.25
EGYPTIAN, or PER. TREE	20	35	1.50	25	1.10	4.00

PARSLEY

Culture.—For north or south. Sow seed from **June to August** for Fall use; ready to use in **60 to 110 days**; for Spring use sow in **September or October** and give slight protection or sow in coldframe or hotbed for Winter use. Use a packet to 25 feet of drill; an ounce to 150 feet, 5 lbs. to an acre.

No.	PARSLEY	By mail, postpaid			
		Pkt.	Oz.	½ lb.	Lb.
471	CHAMPION MOSS CURLED Crimped and curled sort.	.....	.....	.....	.....
472	PLAIN Excellent for seasoning.	.....	.....	.....	.....
474	DOUBLE CURLED Everybody's favorite.	.....	.....	.....	.....
475	HAMBURG Turnip-rooted Parsley.	.....	.....	.....	.....

If wanted by express, we sell Peas, 1 lb. or over at 10-lb. rates, over 10 lbs. at 100-lb. rates.

509 Laxtonian Pea

PEAS

Culture.—Sow seed north of Virginia as late as **August**; further south as late as **November**, in rows 2½ to 3 feet apart. Ready for use in **41 to 68 days**. A packet will sow about 20 feet of drill; 1 lb. to 100 feet; 90 to 120 lbs. per acre.

No.	PEAS	By mail, postpaid			By express or freight	
		Pkt.	½ lb.	Lb.	10 Lbs.	100 Lbs.
488	MAULE'S EARLIEST OF ALL Forty-one days from planting.	.....	.....	.....	\$1.60	\$15.00
489	EARLY MORNING STAR Produces a heavy crop.	.....	.....	.....	1.80	17.00
491	AMERICAN WONDER Esteemed for earliness.	.....	.....	.....	2.00	18.00
492	NOTT'S EXCELSIOR Best dwarf wrinkled.	.....	.....	.....	2.00	18.00
493	SURPRISE Earliest Pea of quality.	.....	.....	.....	2.50	22.00
494	PROSPERITY, or GRADUS Earliest largest podded.	.....	.....	.....	2.60	25.00
495	PERPETUAL A continuous bearer.	.....	.....	.....	3.10	30.00
496	THOMAS LAXTON Prolific giant pods.	.....	.....	.....	2.60	25.00
500	NEW PIONEER Large, luscious peas.	.....	.....	.....	3.10	30.00
501	ALASKA Popular, extra early.	.....	.....	.....	1.60	15.00
503	BLISS' EVERBEARING Long season bearer.	.....	.....	.....	2.10	20.00
505	IMPROVED EXTRA EARLY Best for family garden.	.....	.....	.....	1.80	17.00
507	POTLATCH, or BIG DINNER Best of all dwarf.	.....	.....	.....	3.10	30.00
508	PROLIFIC EARLY MARKET Most productive sort.	.....	.....	.....	2.00	18.00
509	LAXTONIAN The dwarf Gradius.	.....	.....	.....	3.10	30.00
510	LITTLE MARVEL A marvel in earliness.	.....	.....	.....	2.60	25.00
511	ALDERMAN Large podded, main crop.	.....	.....	.....	2.60	25.00
512	SUTTON'S EXCELSIOR Very heavy bearer.	.....	.....	.....	2.60	25.00
513	PRODIGIOUS Giant of the Pea family.	.....	.....	.....	2.60	25.00
514	MAMMOTH LUSCIOUS The perfect sugar Pea.	.....	.....	.....	3.10	30.00
517	TELEPHONE Standard, large podded.	.....	.....	.....	2.60	25.00
520	SENIATOR Of delicious flavor.	.....	.....	.....	2.30	22.00

PARSNIPS

Culture.—Sow in June north of Virginia, further south from September to December in rows 2 feet apart; thin to 4 to 6 inches in the rows. A packet will sow about 40 feet of drill; an ounce about 200 feet; 4 to 5 pounds per acre. Ready for use in 80 to 85 days.

PARSNIPS		By mail, postpaid			
No.		Pkt.	Oz.	¼ lb.	Lb.
477	WHITE LISBON	\$0.10	\$0.15	\$0.30	\$1.00
	Uniform size and shape.				
478	MAULE'S IMP. HALF LONG	.10	.15	.25	.75
	Easiest to harvest.				
483	IMP. LONG SMOOTH	.05	.10	.25	.75
	Smooth and handsome.				

PEPPER

Culture.—For the south only. Sow the seed in the open ground during July and August, setting the plants in rows 3 feet apart and 18 inches apart in the rows. Ready to pick in 120 to 140 days. A packet will produce about 100 plants; an ounce about 1500 plants; ¼ lb. to transplant for an acre.

PEPPER		By mail, postpaid			
No.		Pkt.	½ oz.	Oz.	¼ lb. Lb.
530	GIANT CRIMSON	\$0.15	\$0.30	\$0.55	\$1.50 \$5.50
	Large, smooth, sweet.				
532	CHINESE GIANT	.15	.35	.65	1.75 6.50
	The monster Pepper.				
533	MAULE'S IMP. RUBY KING	.10	.30	.55	1.50 5.50
	Home and market sort.				
542	ROYAL KING	.10	.30	.55	1.50 5.50
	Large and handsome.				

SPINACH

Culture.—North of Virginia, sow seed in good, rich soil for Fall use, 1 inch deep in rows, 1 foot apart or broadcast from August 10th to September 15th. For early Spring use, seed may be sown in September, and covered with a few inches of hay, leaves or litter the last of November and left on during the Winter. In the south, sow seed from the end of September until December. A packet will sow about 25 feet of drill, an ounce to 100 feet, 8 to 10 lbs. per acre in drills, 12 to 15 lbs. broadcast. Ready to cut in 40 to 50 days.

SPINACH		By mail, postpaid			
No.		Pkt.	Oz.	¼ lb.	Lb. 10 lbs.
618	VICTORIA	\$0.05	\$0.10	\$0.20	\$0.50 \$4.00
	True Savoy type.				
619	VIROFLAY	.05	.10	.20	.50 4.00
	A quick grower.				
620	GIANT FILLBASKET	.10	.15	.25	.60 5.00
	Largest growing variety.				
621	BLOOMSDALE, or SAVOY	.05	.10	.20	.50 4.00
	Earliest and hardiest.				
622	EVERLASTING	.10	.15	.30	1.00 9.00
	Best for Summer.				
623	LONG STANDING	.05	.10	.20	.50 4.00
	Remains fit a long time.				
625	LONG SEASON	.05	.10	.20	.50 4.50
	Good Summer sort.				

Customers can order 5 pounds or over at the 10 pound rate

621 Bloomsdale, or Savoy-Leaved Spinach

If larger quantities are wanted than listed in this book, write for special prices.

583 Maule's Earliest Scarlet Radish

RADISH

Culture.—North of Virginia sow seed ½ inch deep in rows 12 to 18 inches apart, and for succession sow all Summer varieties every 10 days until September; in the south they may be sown the year round. Winter Radishes may be sown north of Virginia in June or July in rows 15 to 24 inches apart; thin to stand 4 to 6 inches apart in the row. In the south they should be planted in August or September. Use a packet of Radish seeds to 20 feet of drill; an ounce to 100 feet, 8 to 10 lbs. per acre. Summer varieties ready for use in 18 to 50 days; the Winter sorts in 60 to 70 days. Winter Radishes may be stored by cutting off the tops to within an inch of the crown and packed in sand or dirt in the cellar, or they can be pitted out doors and covered with a few inches of straw and plenty of earth to prevent freezing.

RADISH		By mail, postpaid			
No.		Pkt.	Oz.	¼ lb.	Lb.
571	MAULE'S 1834	\$0.10	\$0.15	\$0.45	\$1.50
	Adapted to every season.				
572	CRIMSON GIANT	.10	.15	.35	1.15
	Rapid growing sort.				
573	MAULE'S JUST SO	.10	.15	.45	1.50
	Best White Globe.				
576	RED DELICIOUS	.10	.15	.45	1.50
	An all-season Radish.				
577	MAULE'S WHITE DELICIOUS	.10	.20	.45	1.50
	Best Summer variety.				
580	COOPER'S SPARKLER	.10	.15	.30	1.00
	Best round white tip.				
581	IMP. LONG SCARLET	.10	.15	.30	1.00
	The best long red.				
582	SCARLET TURNIP, WHITE TIP	.10	.15	.30	1.00
	Attractive and handsome.				
583	MAULE'S EARLIEST SCARLET	.10	.15	.40	1.25
	All red, round Radish.				
584	ICICLE	.10	.15	.40	1.25
	Finest long white.				
586	CININNATI MARKET	.05	.10	.30	1.00
	Known as Red-Icicle.				
587	IMPROVED CHARTIERS	.10	.15	.30	1.00
	Handsome and crisp.				
588	WHITE BOX	.05	.10	.30	1.00
	Remains solid and crisp.				
590	RAPID RED, or SAXA	.10	.15	.45	1.50
	The quickest grower.				
592	FRENCH BREAKFAST	.10	.15	.30	1.00
	Ideal early Radish.				
593	WHITE STRASBURG	.10	.15	.30	1.00
	Popular white Summer.				
597	EARLY SCARLET GLOBE	.10	.15	.30	1.00
	A popular Radish.				
598	SCARLET OLIVE-SHAPED	.05	.10	.30	1.00
	The 20-day Radish.				
601	WHITE LADY FINGER	.10	.15	.30	1.00
	White, brittle, crisp.				
602	GIANT STUTTGART	.10	.15	.30	1.00
	Large, white sort.				
603	MAULE'S WINTER	.10	.15	.30	1.50
	Best Winter sort.				
604	JAPANESE COLOSSAL, WINTER	.10	.15	.45	1.50
	Solid, crisp and mild.				
605	LONG BLACK SPANISH, WINTER	.10	.15	.30	1.00
	Solid and pungent.				
607	CHINA ROSE, WINTER	.05	.10	.30	1.00
	A splendid keeper.				
610	MIXED RADISHES	.05	.10	.30	1.00
	All colors and shapes.				

TOMATO

Culture.—For the south only. Sow the seed in hotbeds allowing 6 to 8 weeks for plants to become sufficient size for setting out, maturing in 80 to 120 days. For greenhouse culture sow seed of such varieties as **Bonny Best**, **Maule's Success** and **Livingston's Globe**. A packet will produce about 100 plants; an ounce 3500 plants, enough for an acre.

No.	TOMATO	By mail, postpaid				
		Pkt.	½ oz.	Oz.	¼ lb.	Lb.
651	MAULE'S EARLIEST OF ALL.....	\$0.15	\$0.25	\$0.45	\$1.25	\$4.50
	Earlier than other sorts.					
652	MAULE'S SUCCESS.....	.10	.25	.45	1.25	4.50
	Best main crop.					
653	MAULE'S MAGNIFICENT.....	.10	.25	.40	1.10	4.00
	Large red, main crop.					
656	MAULE'S ENORMOUS.....	.15	.30	.50	1.35	5.00
	Sweetest of all.					
657	MAULE'S IMPERIAL.....	.10	.25	.45	1.10	4.25
	The trucker's favorite.					
658	SPARK'S EARLIANA.....	.10	.20	.35	1.00	3.50
	Extremely early.					
659	GREATER BALTIMORE.....	.10	.20	.35	.90	3.25
	Firm and meaty.					
662	JUNE PINK.....	.10	.20	.35	1.00	3.50
	A pink Earliana.					
663	CHALK'S EARLY JEWEL.....	.10	.20	.35	1.00	3.50
	One of the best early.					
664	MATCHLESS.....	.10	.20	.35	1.00	3.50
	Tomato, well named.					
672	STONE.....	.10	.20	.30	.85	3.00
	Standard main crop.					
679	LIVINGSTON'S GLOBE.....	.10	.25	.40	1.10	4.00
	Firm and blight proof.					
680	COLUMBIA.....	.10	.20	.35	.90	3.25
	Large and solid.					
682	PONDEROSA.....	.15	.30	.55	1.50	5.50
	Solid as beefsteak.					
683	BONNY BEST.....	.10	.20	.35	1.00	3.50
	Early heavy cropper.					

RUTA BAGAS

Culture.—North of Virginia, sow the seed the latter part of June or July, further south sow in July to early September in drills 15 to 24 inches apart. Cover seed ½ inch and thin out to 6 to 8 inches in the rows. Use a packet to about 50 feet of drill, an ounce to 250 feet, 1½ lbs. to the acre in drills, or 2½ lbs. broadcast. Ready to use in 90 to 95 days. For directions for Winter storing see under head of Turnip.

No.	RUTABAGAS	By mail, postpaid				
		Pkt.	Oz.	¼ lb.	Lb.	
707	MAULE'S HEAVY CROPPING.....	\$0.10	\$0.15	\$0.30	\$0.85	
	Perfect shape, firm flesh.					
708	IMPROVED PURPLE TOP.....	.05	.10	.25	.75	
	Fine grained and sweet.					
711	LARGE WHITE FRENCH.....	.05	.10	.25	.75	
	Flesh white and sweet.					
713	WHITE ROCK.....	.05	.10	.25	.75	
	A reliable keeper.

707 Maule's Heavy Cropping Ruta Baga

686 Purple Top White Globe Turnip

TURNIP

Culture.—Sow Turnip seed in drills 12 to 18 inches apart. Cover seed ½ inch and thin out to 4 to 6 inches in the row. For Fall and Winter crop, north of Virginia, sow in July or August in drills or broadcast. Further south sow in August and continue until October. A packet will sow about 50 feet of drill, an ounce about 250 feet; 1½ lbs. to acre in drills or 2½ lbs. broadcast. Ready to use in 40 to 75 days. After a few light frosts take up roots, cut off tops to within an inch of the crown, and store in a cool cellar and cover with sand or dirt or pit outdoors; cover with a few inches of straw and sufficient earth to keep out frost.

No.	TURNIP	By mail, postpaid				
		Pkt.	Oz.	¼ lb.	Lb.	
686	PURPLE TOP WHITE GLOBE.....	\$0.10	\$0.15	\$0.25	\$0.75	
	Most popular variety.					
687	PURPLE TOP STRAP LEAF.....	.10	.15	.25	.75	
	A good keeper.					
689	MIXED TABLE.....	.05	.10	.25	.75	
	Mixture of all Turnips.					
691	SOUTHERN SEVEN TOP.....	.10	.15	.25	.75	
	Exclusively for salads.					
692	YELLOW ABERDEEN.....	.10	.15	.25	.75	
	Long keeping yellow.					
693	EX. EARLY PURPLE TOP MILAN.....	.10	.15	.40	1.25	
	The earliest of all.					
694	EX. EARLY WHITE MILAN.....	.10	.15	.40	1.25	
	A rapid grower.					
695	EARLY WHITE FLAT DUTCH.....	.10	.15	.25	.75	
	Best for family gardens.					
696	WHITE SIX WEEKS.....	.10	.15	.25	.75	
	Early, globe-shape.					
697	COW HORN.....	.10	.15	.25	.75	
	For table or stock.					
698	GOLDEN BALL.....	.10	.15	.25	.75	
	A rapid grower.					
700	LARGE WHITE NORFOLK.....	.05	.10	.25	.75	
	For table or salads.					
701	WHITE EGG.....	.05	.10	.25	.75	
	Solid, fine grained.					
702	LARGE YELLOW GLOBE.....	.05	.10	.25	.75	
	Same as Amber Globe.					
703	WHITE GLOBE.....	.10	.15	.25	.75	
	Large white, round.					
704	JAPANESE.....	.10	.15	.30	1.00	
	A reliable keeper.					

Your Garden Vegetables All Year Round

Successive plantings with **Maule's** seeds will give you all the vegetables you want as long as you want them. Certainly you don't enjoy paying big prices for food. Then don't pay them. Plan to continue your garden as long as possible—plan to have it produce healthy crops—plan to have your home more attractive by planting beautiful flowers. Plan these things—then act. Fill out the order blank in the front of this catalog and send it **today**.

If larger quantities are wanted than listed in this book, write for special prices.

MAULE'S FARM AND GRAIN SEEDS

FOR SUMMER AND FALL SOWING

The following varieties of field and grain seeds are especially adapted to Summer and Fall sowing. Under the heading or in the description of each variety we give the quantity of seed required and the best time to sow. **Bags Free.**

835 Japanese Millet

833 Liberty, or Golden Millet

860 Hairy, or Winter Vetch

851 Speltz, or Emmer

MILLETS

Sow the seed either broadcast or in drills in **June or July** north of Virginia; further south as late as **middle of August**.

833 Liberty, or Golden Millet

Quick maturing hay crop.

A valuable annual hay and fodder crop, 4 to 5 feet high. Ready to cut in **60 days**. Sow $\frac{3}{4}$ to 1 bushel per acre.

Pkt. 10 cts., lb. 30 cts., 3 lbs. 75 cts., postpaid. By exp. or fgt., not prepaid, peck, 75 cts., bu. (48 lbs.) \$2.50.

834 Hungarian Millet

Often called Hungarian grass.

An annual forage plant, early and productive. Ready to cut in **60 days**. Sow 1 bushel to the acre.

Pkt. 10 cts., lb. 30 cts., 3 lbs. 75 cts., postpaid. By exp. or fgt., not prepaid, peck 85 cts., bu. (48 lbs.) \$3.00.

835 Japanese Barnyard Millet

The hardiest and quickest cropper.

It attains a height of 7 feet. The yield per acre is at the rate of 6 to 8 tons of cured hay and 15 to 18 tons of green forage. Ready to cut in **45 days**. Sow 12 to 15 pounds per acre.

Pkt. 10 cts., lb. 35 cts., 3 lbs. \$1.00, postpaid. By exp. or fgt., not prepaid, peck \$1.10, bu. (30 lbs.) \$4.25.

789 Japanese Buckwheat

A valuable grain or cover crop.

The best and most profitable variety. Flour is superior to that from any other variety. Ripens in **8 or 10 weeks**. Sow $\frac{3}{4}$ bushel in drills or 1 bushel broadcast to an acre in **June or July**, north of Virginia; further south, about one month later.

Pkt. 10 cts., lb. 30 cts., 3 lbs. 75 cts., postpaid. By exp. or fgt., not prepaid, peck, 75 cts., bu. of 48 lbs., \$2.50.

232 Sugar Corn

For Green Forage

Excellent for Dairy Stock

It is the best for ensilage or to be cut and used dry. Both stalks and fodder contain large amounts of saccharine matter which is fattening and relished by stock. Ready to cut in **50 days**. Sow north and south of Virginia in **June or July** in drills $2\frac{1}{2}$ to 3 feet apart. Requires 1 bushel to $1\frac{1}{2}$ bushels per acre.

Pkt. 10 cts., lb. 25 cts., postpaid. By exp. or fgt., not prepaid, peck, 85 cts., bu. (45 lbs.) \$3.00.

851 Speltz, or Emmer

Yields More than Wheat or Barley

The grain is intermediate between wheat and barley. The chaff adheres to the grain when threshed, and is fed in that condition to stock. It is adapted for milling purposes, as well as for feeding. It grows large crops—40 to 80 bushels per acre—on comparatively poor soil. It resists drought successfully, and is adapted to Northern latitudes. North or South of Virginia sow in the **Early Fall**, at the rate of two bushels per acre.

Pkt. 10 cts., lb. 30 cts., 3 lbs. 75 cts., postpaid; by exp. or fgt., not prepaid, pk. 60 cts., bu. (40 lbs.) \$2.25.

860 Hairy, or Winter Vetch

Valuable for hay or soil improving

Extremely hardy and is highly valuable as a Winter cover crop. If sown from **September till November** it will make excellent forage the following Spring. Forage yield, $1\frac{1}{2}$ to 4 tons per acre. Excellent for dairy stock and for poultry pasturage. Use $1\frac{1}{2}$ bushels per acre, or 1 bushel of Vetch and $\frac{1}{2}$ bushel of Rye, either north or south.

Pkt. 10 cts., lb. 45 cts., 3 lbs. \$1.25, postpaid. By exp. or fgt., not prepaid, peck (15 lbs.) \$2.25, bu. (60 lbs.) \$8.50.

COW PEAS

Makes Fine Hay. A Great Soil Enricher

May be sown during **June or July** at the rate of 60 lbs. to 90 lbs. per acre.

823 New Era Cow Peas

The Earliest of All

An early maturing variety of quick, upright growth. The vines make a splendid dry forage, cure easily, and produce a heavy yield of peas. Maturing in about **60 days**.

Pkt. 10 cts., lb. 35 cts., postpaid; by exp. or fgt., not prepaid, lb. 20 cts., (15 lbs.) peck, \$1.65, (60 lbs.) bu. \$6.00.

827 Whip-poor-will Cow Peas

The Favorite Cow Pea

It is an early variety, and matures in about **70 days**. It is not a heavy forage maker, but a very productive variety and largely grown as a soil improver and for pasturage. Trails very little and usually in bush form.

Pkt. 10 cts., lb. 35 cts., postpaid; by exp. or fgt., not prepaid, lb. 20 cts., (15 lbs.) peck, \$1.65, (60 lbs.) bu. \$6.00.

Prices of Farm, Grain, Clover and Grass Seeds on pages 11 to 14 are subject to change without notice.

Perennial Rye Grass Lasts for years

Largely used in lawn and pasture mixtures. It makes a rich green sod and a nutritious hay, and lasts for several years. Use at rate of 36 to 48 lbs. per acre.
Lb. 40 cts., postpaid. By express or freight, not prepaid, bushel of 24 lbs. \$2.50.

Italian Rye Grass Quick-Growing

A rapid grower for hay or pasture, ready to cut in 4 or 5 weeks from seeding. Sow 36 pounds per acre.
Lb. 40 cts., postpaid. By express or freight, not prepaid, bushel of 18 lbs. \$2.00.

Red Top, or Herd Grass Fancy Recleaned

Free from chaff. One of our best native pasture grasses. Blooms in July. Useful for lawn or field. Height, 1 to 2 feet. Sow 20 pounds per acre.
Lb. 45 cts., postpaid. By express or freight, not prepaid, bushel of 32 lbs., \$6.50.

883 Kentucky Blue Grass Best for Pasture

Also called June Grass. Best of all the native grasses for pasture. Blooms in June. A true perennial, and when it becomes fully established will last for years. Height, 9 to 18 inches. Sow 2 bushels to the acre.
Lb. 60 cts., postpaid. By express or freight, not prepaid, bushel of 14 lbs. \$5.50.

888 Sudan Grass The Hay Maker

Easily cured hay of excellent quality, which is readily eaten by all kinds of stock. Ready to cut in 70 days. Sow 10 to 15 pounds per acre.

Lb. 25 cts., 3 lbs. 65 cts., postpaid. By express or freight, not prepaid, lb. 12 cts., 5 lbs. or over, 10 cts. per lb.

889 Orchard Grass For Pasture or Mowing

Admirable for pasturage or for mowing. Will grow in sun or shade. Height, 3 feet. Use 2 bushels to the acre.
Lb. 40 cts., postpaid. By express or freight, not prepaid, bushel of 14 lbs. \$3.00.

890 Timothy For Hay Crop or Pasture

Timothy prefers moist, loamy or clayey soils, and is not so well adapted to sandy situations. Height, 2 to 3 feet. If used alone, sow 15 to 20 pounds of seed per acre.
Lb. 40 cts., 3 lbs. \$1.00, postpaid. By express or freight, not prepaid, peck \$1.25, bu. of 45 lbs. \$4.75.

890 Timothy

847 Dwarf Essex Rape

The best and quickest grown forage crop.

This is the best Autumn hog forage known, and is also used for sheep and dairy cows with success and profit. Under favorable circumstances it is ready for pasturage in 6 weeks from the time of sowing. It is grown exclusively for its leaves. The seed should be sown any time before the end of August (at the North), in the Southern States in September or October at the rate of 3 lbs. per acre in drills, or 5 lbs. per acre broadcast.

Pkt. 10 cts., lb. 35 cts., 3 lbs., \$1.00, postpaid. By express or freight, not prepaid, 3 lbs. 60 cts., 5 lbs. 90 cts., 10 lbs. \$1.60, 25 lbs. \$3.50, 100 lbs. \$13.00.

844 Winter Turf, or Virginia Gray Oats

Very popular in the south; quite hardy.

This variety is especially valuable for Fall seeding. It is the best and hardest of Oats, standing the Winter better than any other kind. Sow in the Southern states in September or early October, at the rate of 1½ to 2 bushels per acre.

Pkt. 10 cts., lb. 30 cts., 3 lbs. 75 cts., postpaid. By express or freight, not prepaid, peck 60 cts., bu. (32 lbs.) \$2.00.

846 Rosen Winter Rye

Excellent for grain or Winter cover crop.

An excellent, hardy sort giving satisfaction everywhere. A vigorous grower, producing tall, stiff straw which stands up well, with large grains. The Rosen is a distinct improvement over common rye, and should be more largely grown. Sow 1½ to 2 bushels per acre in September or October north of Virginia; further south as late as November.

Lb. 30 cts., 3 lbs. 75 cts., postpaid. By express or freight, not prepaid, peck \$1.00, bu. of 56 lbs. \$3.50.

864 Miracle Winter Wheat

A wonderful stooler producing large crops.

It is a bearded, red grained sort a little larger than the average wheat; and its remarkable stooling habit makes it a heavy cropper. The popular milling sort.

Lb. 30 cts., 3 lbs. 75 cts., postpaid. By express or freight, not prepaid, peck \$1.00, bu. of 60 lbs. \$3.50.

865 Red Wave Winter Wheat

A good and reliable yielder; very popular.

A vigorous, tall growing, red grained, bald variety. In favor on account of its hardness, stooling and good yielding qualities. It stands unfavorable weather conditions much better than the average wheat; extremely hardy, giving satisfaction everywhere. The grain is large and plump and well liked by millers.

Lb. 30 cts., 3 lbs. 75 cts., postpaid. By express or freight, not prepaid, peck \$1.00, bu. of 60 lbs. \$3.50.

Sow Winter wheat either broadcast or in drills, using 1½ to 2 bushels per acre, in September or October, north of Virginia; further south as late as November.

Customers may order half pecks at peck rates, half bushels at bushel rates. No charge for bags.

MAULE'S CLOVER SEEDS, ETC.

Sow plenty of clover and grass seeds this Fall in order to have good crops of hay or pasturage the following year. Alfalfa should be sown in the north in **July or August**; the other varieties in **August or September**; farther south all clovers may be sown about **one month later**.

NOTE.—Peck and bushel prices on Clovers are net figures **June 1st, 1921**, and subject to change without notice.

We make no charge for bags.

791 Alfalfa Clover

796 Red Clover

791 Alfalfa Supreme Leader of All Clovers

Sow 15 to 25 pounds per acre.

The U. S. Dept. of Agriculture is authority for the statement that Alfalfa at two years adds \$100 to the value of every acre on which it grows. It can be cut three to five times a year and produces from three to seven tons of hay per acre. As a feed for cattle, swine, poultry or stock of any kind it is unsurpassed. Pkt. 10 cts., lb. 55 cts., 3 lbs. \$1.50, postpaid. By express or freight, not prepaid, pk. \$4.25, bu. of 60 lbs. \$16.00.

BOOK of practical information on the production, qualities, worth and uses of Alfalfa, by Coburn. Cloth bound, \$1.00, postpaid.

792 Alsike, or Swedish Clover

Does well on wet or dry soils
Sow 8 to 10 pounds per acre

Perfectly hardy, and one of the very best of all the Clovers, for cow pasturage, bees, or for making hay.

Pkt. 10 cts., lb. 55 cts., 3 lbs. \$1.50, postpaid. By express or freight, not prepaid, pk. \$4.25, bu. of 60 lbs. \$16.00.

793 Bokhara, or Sweet Clover

A forerunner for Alfalfa
Sow 15 pounds to the acre

This tall growing shrub-like plant grows to a height of 4 to 6 feet, with branches whose extremities bear numerous small white flowers of great fragrance.

Pkt. 10 cts., lb. 40 cts., 3 lbs. \$1.10, postpaid. By express or freight, not prepaid, peck \$2.00, bu. of 60 lbs. \$7.75.

797 White Clover

Adapted for lawn or permanent pasture
Sow 3 pounds per acre with other grasses

It should find a place in all grass mixtures, whether for lawn, meadow or permanent pasture. Hardy.

Pkt. 15 cts., lb. 85 cts., 3 lbs. \$2.50, postpaid. By express or freight, not prepaid, lb. 65 cts.

794 Crimson, or Scarlet Clover

The best for Winter cover crop and soil enricher
Sow 15 pounds per acre

A well-known and favorite Winter cover crop and soil enricher affording excellent early forage. It grows all Winter, when ground is not frozen.

Pkt. 10 cts., lb. 40 cts., 3 lbs. \$1.10, postpaid. By express or freight, not prepaid, peck \$2.00, bu. of 60 lbs. \$7.50.

Prices of Farm, Grain, Clover and Grass Seeds on pages 11 to 14 are subject to change without notice.

795 Mammoth, or Pea Vine Clover

Enormous yielder, and a deep rooter
Sow 8 to 12 pounds to the acre

This is a variety of Red Clover, of greater size and strength than the original type. It has a longer life than ordinary Red Clover. Attains a height of 5 to 6 feet.

Lb. 55 cts., 3 lbs. \$1.50, postpaid. By express or freight, not prepaid, pk. \$4.00, bu. of 60 lbs., \$15.50.

796 Red Clover

The favorite well-known Hay Clover
Sow 8 to 12 pounds per acre

Well and favorably known everywhere. Specially valuable for dairy cows on account of high percentage of nitrogenous elements.

Lb. 55 cts., 3 lbs. \$1.50, postpaid. By express or freight, not prepaid, pk. \$4.00, bu. of 60 lbs., \$15.00.

831 Thousand Headed Kale

Excellent green food for fowls or stock.

Belongs to the Cabbage family. It produces plants growing 3 to 4 feet high, covered with large, Cabbage-like leaves in about 45 days. It is a heavy cropper. Animals, especially pigs and sheep, eat it greedily. Hardy, and will thrive on any soil. Sow in rows or broadcast, using 2 lbs. per acre, as late as August north of Virginia; further south as late as October.

Pkt. 10 cts., ¼ lb. 30 cts., lb. \$1.00, postpaid.

Mulford Cultures

FOR LEGUMES

For inoculating all Clovers, Vetch, Cow Peas, Beans and Peas. Be sure to specify which one you want to inoculate, as there is a different culture for each variety. ¼-acre size 75 cts. each, postpaid; 1-acre size, \$1.50 each, postpaid; 5-acre size, \$5.00 each, postpaid.

794 Crimson, or Scarlet Clover

891 Maule's Extra Lawn Grass Mixture

A beautiful, smooth, low growing evergreen grass for the yard or lawn.

This mixture will insure a beautiful, compact, evergreen sod on any lawn where the essential requirements of grass culture have been complied with. Its component parts are the grasses peculiarly adapted to lawns and door yards, including choice selected strains of Kentucky Blue, etc., along with the best known creeping or sod-forming sorts. We have included a little white clover in the mixture, regarding it as essential, but will omit it on special request. Nothing better can be purchased on the American market, no matter what claims may be advanced by other seedsmen. Fall sowing of grass seed should be done in **September**. Use 1 pound to 300 square feet of ground or 20 pounds (bushel) will sow a plot 100 feet wide and 108 feet long, or 100 pounds (5 bushels) per acre.

Half pound, 30 cents; pound, 50 cents; 3 pounds, \$1.35, postpaid.

By express or freight, not prepaid, 3 lbs., \$1.00; 5 lbs. (peck), \$1.50; 20 lbs. (bus.), \$6.00.

884 Quick Results Lawn Grass

A rapid growing velvety green grass.

This mixture is for producing an immediate green-sward that will be followed by a good, permanent sod. It is especially to be recommended for late Fall seeding. It will make rapid growth, and will be ready to cut two weeks in advance of any other mixture which we offer, nor is it lacking in permanence.

Half lb. 30 cts., lb. 50 cts., 3 lbs. \$1.35, postpaid.

By express or freight, not prepaid, 3 lbs. \$1.00; 5 lbs. (peck), \$1.50; 20 lbs. (bus.), \$6.00.

886 Maule's Steep Slope Grass

A lasting grass for embankments and terraces.

This is for banks, terraces, steep or exposed slopes and bare spots in general; in fact, for any place, however dry, stony or barren. It will produce a sod that is absolutely proof against heat or drought, and that cannot be injured by cold.

Half lb. 30 cts., lb. 50 cts., 3 lbs. \$1.35, postpaid.

By express or freight, not prepaid, 3 lbs. \$1.00; 5 lbs. (peck), \$1.50; 20 lbs. (bus.), \$6.00.

885 Maule's Shady Lawn Grass

Flourishes under trees or in shady nooks.

This mixture is intended for all situations that are in partial or complete shade, and will be found invaluable on grounds lying under the shadows of trees or buildings. In preparing such places for the reception of grass seeds it is well to use air-slaked lime quite liberally (1 to 2 tons to the acre.)

Half lb. 30 cts., lb. 50 cts., 3 lbs., \$1.35, postpaid.

By express or freight, not prepaid, 3 lbs. \$1.10; 5 lbs. (peck), \$1.65; 20 lbs. (bus.), \$6.50.

887 Maule's "Sunny South" Lawn Grass

Especially suited for hot climates.

A special preparation that will resist extremes of heat and drought; this mixture has given very satisfactory results and by proper care and continual watering a beautiful lawn can be had in the Southern States, where grasses do not usually thrive during the Summer months.

Half lb. 30 cts., lb. 50 cts., 3 lbs. \$1.35, postpaid.

By express or freight, not prepaid, 3 lbs. \$1.00; 5 lbs. (peck), \$1.50; 20 lbs. (bus.), \$6.00.

Maule's Three Permanent Pasture Mixtures

Best adapted for producing an abundant hay crop or for pasturage.

FOR LIGHT AND SANDY SOILS. Use at the rate of 60 pounds (3 bushels) per acre.

FOR AVERAGE SOILS. Sow at the rate of 60 pounds (3 bushels) per acre.

FOR HEAVY SOILS. Use at the rate of 60 pounds (3 bushels) per acre.

Any of the above Permanent Pasture Mixtures: By express or freight, not prepaid, 5 pounds (peck), \$1.35; 20 lbs. (bus.), \$5.00; 60 lbs. (3 bus.), Mixed Grass seeds and 10 lbs. Mixed Clover seeds, \$22.00.

Customers Note: We make no charge for bags.

Prices of Farm Grain, Clover and Grass Seeds on pages 11 to 14 are subject to change without notice.

SPRAYERS, DUSTERS, INSECTICIDES, ETC.

Any Articles Wanted but not Offered by Parcel Post Add Postage for the Weights Given

Auto Spray No. 1

Charges in 15 seconds by a few strokes of the plunger. Convenient and durable. Holds $3\frac{1}{2}$ gallons, useful for all liquid solutions, insecticides, whitewash, cold water paints, etc., a practical sprayer for the garden, potatoes, tobacco, small fruits, vineyards, poultry houses, etc. The Auto-Pop nozzle cannot clog and can be regulated to throw any graduation of spray. Weighs 12 lbs. By express or freight, not prepaid. Galvanized steel reservoir, with Auto-Pop nozzle, complete, \$8.00. With brass reservoir and Auto-Pop nozzle, \$11.50.

Extension Pipe.—Made of solid brass, 2 feet in length. Several lengths of pipes may be screwed together and the nozzle elevated for spraying trees, vines, etc. Weighs 1 lb. By express or freight, not prepaid, 65 cts. each.

Brass Elbow.—Used in connection with one length of extension pipe for spraying Cucumbers, Melons and other low growing vines. Made of heavy brass. 45 cts. each, postpaid.

Prices,
\$8.00
and
\$11.50
Complete

Auto Spray No. 22

A very convenient sprayer for all general purposes. It is a single acting atomizer that throws a fine, misty spray, thus making it very effective for all kinds of small spraying, disinfecting, and applying furniture and automobile polish. Every household certainly has need for this necessary, inexpensive, thoroughly practical sprayer. Made of heavy tin and holds one quart. Parcel post weight, 3 lbs. By express or freight, not prepaid, 75 cts. each.

Auto Spray No. 25

Capacity, either 1 or 2 quarts.

Compressed Air Sprayer.—This sprayer can be used in the greenhouse, kitchen garden, window garden, or poultry house. Will deliver a continuous spray of all liquid solutions, insecticides and disinfectants. Either 1 or 2 qt., weight 3 lbs. By express or freight, not prepaid, with 1 qt. galvanized tank, \$1.50; with 1 qt. brass tank, \$1.75; with 2 qt. galvanized tank, \$1.75; with 2 qt. brass tank, \$2.25.

OYAMA PLANT FOOD

A WONDERFUL JAPANESE DISCOVERY

Makes Plants Thrive

By using OYAMA on house plants it will keep them in bloom all winter and as green and luxuriant as if grown outdoors in the summer. It will make your flower and vegetable garden wonderfully productive and the envy of your neighbors.

It makes no difference how healthy or delicate your plants may be, OYAMA will bring out new flowers and foliage and cause a marvelous transformation.

Contains no bone, fish scraps or manure.

Full directions with every package.

Food for Plants, Flowers, Vegetables
Clean, Odorless, Safe to Use

OYAMA is fine for all kinds of plants, ferns, shrubs, roses, bulbs, lawns, berries, fruits and flowers. Gives seedlings a wonderful start and produces early vegetables.

The following analysis was made by Cornell University. All soluble and available:

Nitrogen.....17.00%
Available Phosphoric Acid.....17.35%
Potash.....24.52%

House Size, makes 6 gallons, 40 cts each, 3 for \$1.00, postpaid.
Garden Size, makes 32 gals., \$1.25 each, 3 for \$3.00 postpaid.

Prices of all garden tools, weeders, remedies, fertilizers, sprayers, insecticides, etc., are subject to market changes.

Lenox Plant Sprayer

With this a fine spray may be thrown under, over or upon the foliage, using any liquid insecticide or poison. Very convenient and effective for house or garden plants. 75 cts. each, postpaid.

JUST LIKE RAIN

Even Spray Lawn Sprinkler

At last! The sprinkler that every lawn owner has been looking for. Attached to hose, its wonderful little spreader spins like a top, spreading the drops as evenly as a shower. Sturdily built, sound in principle, will last a life time; is truly a little wonder. Parcel post weight 3 lbs.

By express or freight, not prepaid, \$2.50 each.

Jumbo Insect Powder Gun

Suitable for a person having only a few plants to treat. Holds four ounces of powder. Handy for dusting any dry insecticide. 60 cts. each, postpaid.

Bug Death Sifter For dusting Plants with dry powder

For applying Bug Death, Slug Shot, Paris Green, mixed with lime or land plaster to Potato vines, Cotton, Tobacco, Egg Plants, Tomatoes, Cabbage, Rose and Currant bushes and all other plants and vines requiring a top application. Will cover instantly and perfectly a plant 3 inches or 3 feet in diameter as fast as a man can walk. Parcel post weight, 2 lbs. By express or freight, not prepaid, 75 cts. each.

FERTILIZERS, INSECT DESTROYERS, Etc.

Any Articles Wanted but not Offered by Parcel Post Add Postage for the Weights Given

Sulpho-Tobacco Soap

Can be Sent by Parcel Post

Destroys Cabbage, Squash and Potato bugs, Currant worms, lice, green-fly, mealy bug, red spider, etc. Sure death to all animal pests and plant insects indoors and out-of-doors. Of special value for spraying shrubs fruit trees and vines. Produces luxuriant Roses if bushes are liberally sprayed before blooming time. Acts quickly and effectively and at the same time it is a fertilizer. 3-oz. cake makes $1\frac{1}{2}$ gallons of prepared solution. 15 cts. each, postpaid, 8-oz. cake makes 4 gallons of prepared solution, 35 cts. each, postpaid.

Red Wing Insect Powder

Can be Sent by Parcel Post

For the destruction of chicken lice, roaches, fleas, bed bugs, ants, cockroaches, flies, etc.

As a matter of fact, it will destroy all leaf eating insects that infect the garden and house plant. Harmless to man and all animals.

Put up in four sizes: 15-ct. size, 30-ct. size, 60-ct. size, \$1.10 size, each, postpaid.

Hammond's Slug-Shot

Can be Sent by Parcel Post

For the destruction of Potato bugs, Cabbage worms, Rose bugs, slugs and all lice, worms or caterpillars, attacking trees, shrubs, flowers or vegetables. 1-lb. carton with perforated top, 45 cts., postpaid. By express or freight, not prepaid, 1-lb. carton, 25 cts., 5-lb. pkg. 65 cts., 10-lb. pkg. \$1.20

Larger quantities, write for special prices.

Readeana Insecticide

Can be Sent by Parcel Post

Superior to other insecticides, inasmuch as it is harmless to flowers or vegetables, and still is a great killer of insects of every kind. Especially adapted for cleaning flowers of every kind of insects. 8-oz. can, 60 cts., 24-oz. can, \$1.25, postpaid.

Key Duster Gun

Can be Sent by Parcel Post

Just slip a cartridge in the gun. It's so quick and easy. No handling—No mixing—No weighing—No measuring of chemicals and without use of water.

Key duster gun automatically opens insecticide and fungicide cartridges, effectively spreading the material just as required. All sealed cartridges are ready to apply.

Cartridge to use	Name	Each	By mail postpaid
For vegetable and small fruit	B. A.	20c.	\$2.25
For flowers and shrubs	Ofioro.	20c.	2.25
For fruit, vegetable nearly ripe	Hellebore.	25c.	2.75
For aphids and soft body insects	Kaphis.	20c.	2.25
For Orchard fruit	L. A. S.	20c.	2.25

In ordering state which cartridge is wanted.

Key Duster Gun (length 36 inches; diameter $2\frac{1}{2}$ inches).

By express, not prepaid, \$5.00; parcel post weight 4 lbs. Add postage if wanted by parcel post.

Masters' Rapid Plant Setter

Can be Sent by Parcel Post

Makes transplanting easy. Will set, water and cover in one operation such plants as cabbage, cauliflower, celery, pepper, tomato, tobacco, sweet potato, strawberries or any similar plants. One man with this planter can set 10,000 to 15,000 plants per day. In setting plants in dry weather, this planter will give each plant half a cup of water at the roots the moment they are put in the ground. Saves labor. Weight 8 pounds. By express or freight, not prepaid, \$6.75 each.

Prices of all garden tools, weedeers, remedies, fertilizers, sprayers, insecticides, etc., are subject to market changes.

RAT CORN

Can be Sent by Parcel Post

Will exterminate rats, mice, moles and gophers from your premises in a safe, sane and sanitary manner. It mummifies them. No matter where they die they simply dry up. Positively do not leave any odor. It will kill rats and mice without any bad, dangerous or disagreeable effects. Sold in four sizes, 25 cts., 50 cts. and \$1.00 each, postpaid. By express, not prepaid, 5-lb. pail \$5.00.

PANMURE PLANT FERTILIZER

Can be Sent by Parcel Post

An absolutely unexcelled fertilizer and is just what is wanted when preparing your ground for planting your Midsummer and Fall bulbs and plants, Fall garden, both flower and vegetable; also excellent for all Fall sown grain, seeds, clover, grasses, etc. Directions for using with every package. Window Garden package, nearly a pound, 25 cts. postpaid. By express or freight, not prepaid, 5 lbs. 40 cts., 10 lbs. 75 cts., 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.00, 200 lbs. \$7.50, 1000 lbs. \$35.00.

STIM-O-PLANT

PLANT STIMULANT TABLET

Trade Mark Registered U. S. Patent Office.

Can be Sent by Parcel Post

The most modern, efficient and scientific method of fertilizing growing plants. Stim-O-Plant Tablets are designed for use by all who grow plants—home gardeners, market gardeners, small fruit growers, fruit growers, florists and farmers. Their most valuable use is in feeding the growing plants. Being composed of water soluble materials of great feeding power and of known weight and percentage of plant food. Stim-O-Plant Tablets are packed in five sizes. Trial size, 15 cts., small size, 30 cts., 100 tablets, 85 cts., 500 tablets, \$2.25, 1000 tablets, \$4.00; each size postpaid.

PULVERIZED SHEEP MANURE

Can be Sent by Parcel Post

This pure natural manure is immediately effective, unequalled for mixing with the soil. Excellent for the flower or vegetable garden, potted plants, lawn, outdoor plants, shrubbery, and small fruits. By express or freight, not prepaid, 5 lbs. 40 cts., 10 lbs. 65 cts., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.50, 500 lbs. \$15.00, ton (2000 lbs.) \$55.00.

Bug Death

Can be Sent by Parcel Post

An efficient insecticide which contains no deadly poisons. Now largely used instead of Paris Green, safer, just as effectual. Can be used on all vegetable and flowering plants, trees or vines dry, or it can be mixed with water and applied with a sprayer. Bug Death also prevents blight. 1-lb. box with tin sifter top, 45 cts.; 3 lbs. 85 cts., postpaid. By express or freight, not prepaid, 1 lb. 25 cts., 3 lbs. 50 cts., 5 lbs. 75 cts., 12 $\frac{1}{2}$ lbs. \$1.65, 100 lbs. \$9.50.

Bug Death Aphis

Can be Sent by Parcel Post

A non-arsenical insecticide and fungicide for many plant-eating and sucking insects in the vegetable garden, flower garden, or house plants. Sure death to lice, aphids, flea beetle, currant worms, etc., also prevents fungus, insuring health to all plants. Apply by dusting. 12-oz. sifter top package, 45 cts., postpaid. By express or freight, not prepaid, 12-oz. sifter top package 25 cts., 80-lb. keg \$9.50.

Insect Destroyers and Fungus Remedies

Protect your vegetables, flowers, fruits, trees and shrubbery from insects and blight by spraying or dusting. All preparations listed on pages 16 and 17 are the very best; directions for their use plainly printed on each package. **Poisonous powders and liquids are not mailable.** Other articles wanted, but not offered by Parcel Post, add postage for the weight given.

Arsenate of Lead, Powdered

Cannot be mailed

For the destruction of all leaf eating insects. Safer than Paris Green. Does not burn foliage. Can be used for wet spraying and dry dusting. Has all the advantages of Arsenate of Lead paste, but has double the strength, goes twice as far. One pound makes 15 to 25 gallons of solution. By express or freight, not prepaid, ½ lb. 40 cts., 1 lb. 75 cts., 5 lbs. \$3.50, 10 lbs. \$6.00.

Arsenate of Lead, Paste

Cannot be mailed

For caterpillars and chewing insects. For spraying trees and shrubs against leaf chewing insects, fruit flies and codling moth. Mixes easily in water without clogging nozzle, sticks like paint, kills quick and will not burn foliage. One application lasts a long time. One pound makes about 12 gallons. By express or freight, not prepaid, 1-lb. can 45 cts., 5-lb. can \$2.00, 10-lb. can \$3.50.

Powdered Hellebore

Can be sent by Parcel Post

Thoroughly reliable for killing Currant worms, slugs, etc. Can be used when fruit is ripe and almost ready to eat. Made from roots of Hellebore; this powder is poisonous to insects but not to human beings. Apply as a powder, just as it comes from package. By express or freight, not prepaid, ½ lb. 40 cts., 1 lb. 75 cts., 5 lbs. \$3.50.

Cut Worm Killer

Can be sent by Parcel Post

For use as poison bait against cut worms and slugs. Place around plants subject to attack. Cut worms do most of their damage in one or two nights, so advise having the killer on hand ready for use. One pound is sufficient for 75 to 100 hills. By express or freight, not prepaid, 1 lb. 35 cts., 5 lbs. \$1.50, 25 lbs. \$5.00.

Key-Cide Powder

Cannot be mailed

Combined insecticide and fungicide. Kills bugs and prevents blight, rot, mildew and fungus in one spraying operation. Can be used for wet spraying or dry dusting. Can be used for fruits, vegetables or flowers. Best complete dust or spray for gardens. One pound makes about 7 gallons. By express or freight, not prepaid, ½ lb. 40 cts., 1 lb. 75 cts., 5 lbs. \$3.50, 10 lbs. \$6.00.

Bordeaux Mixture, Powdered

Can be sent by Parcel Post

For blight, mildew, rust and fungus diseases. Also prevents and checks black rot and scab, and acts as a deterrent for insects on fruits and vegetables. Also used for dry dusting. Dilute 1 pound to about 8½ gallons water. By express or freight, not prepaid, ½ lb. 30 cts., 1 lb. 55 cts., 5 lbs. \$2.50, 10 lbs. \$4.00.

Bordeaux Mixture, Paste

Can be sent by Parcel Post

For blight, mildew, rust and fungus diseases. Also acts as a deterrent for insects on fruits and vegetables. Can be used as needed. Dilute 1 pound to about 4 gallons water. By express or freight, not prepaid, 1-lb. can 40 cts., 5-lb. can \$1.75, 10-lb. can \$3.00.

Bordo Lead, Paste

Cannot be mailed

Insecticide and fungicide—two sprays in one. Best spray for gardens. Arsenate of Lead combined with a special Bordeaux mixture by a new process, producing in one spraying operation the killing of insects and preventing of blight, mildew, rust and fungus diseases. Splendid for all vegetables, fruits, flowers, shrubs and trees. Best crop insurance. One pound makes about 3½ gallons. By express or freight, not prepaid, 1-lb. can 45 cts., 5-lb. can \$2.00, 10-lb. can \$3.50.

Paris Green

Cannot be mailed

For use against Potato bug, tobacco worm, etc. Strictly pure Paris Green, high poison content, minimum danger of burning foliage. Can be used wet or dry. By express or freight, not prepaid, ¼ lb. 25 cts., ½ lb. 40 cts., 1 lb. 75 cts., 5 lbs. \$3.50, 14 lbs. \$8.50, 28 lbs. \$16.00.

Weed Killer, Liquid

Cannot be mailed

Destroys weeds in paths, roads, gutters and tennis courts. Kills roots as well as tops of all weed and grass growths. Easier and less expensive than hoeing or digging by hand. Very effective in walks and cobbled gutters without injury to road bed. Does not discolor cement. Dilute 1 part Weed Killer to 40 parts water. Usually prevents growth for season. By express or freight, not prepaid, 1-qt. can. 70 cts., 1-gal. can \$1.75, 5 gals. \$7.00, 30-gal. barrel \$33.00, 50-gal. barrel \$47.50.

Kerosene Miscible Oil

Cannot be mailed

Especially valuable against soft-bodied, chewing or sucking insects. Can be used on practically all insects for which nicotine is employed. For woolly aphids on Apple and thorn, it is much more effective than Nicotine. Contains 80 per cent. kerosene. Dilute 1 part oil to 16 parts water. By express or freight, not prepaid, Pint can 45 cts., quart can 75 cts., gallon can \$2.00.

Dry Lime Sulphur

Can be sent by Parcel Post

For dormant or summer spraying of fruit and shade trees, shrubs and bushes against San Jose and Oyster Shell scale, also for peach leaf curl and brown rot of peaches. Has all the effectiveness of liquid Lime Sulphur, and is much easier to handle. 1 lb. makes from 3½ to 5 gallons. By express or freight, not prepaid, 1 lb. 35 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.00.

RAJAH

A Wonderful Insecticide, Disinfectant, Deodorizer and Cleanser

Can be sent by Parcel Post

Rajah as an insecticide will destroy all insects such as ants, bedbugs, buffalo bugs, flies, mosquitoes, moth, roaches, weevils in beans, Peas and grain seeds; poultry lice and mites, fleas on dogs and cats, and keeps flies and mosquitoes from horses and cows; it is non-poisonous to either animals or human beings. As a disinfectant and deodorizer will destroy all germs and odor. As a cleanser for cleaning or polishing floors, furniture, paints, etc. It is non-explosive. By express or freight, not prepaid, ½ pt. can 30 cts., 1 pt. can 50 cts., 1-qt. can \$1.00, ½-gal. can \$1.75, 1 gal. can \$2.25, 5-gal. can \$10.00. If wanted by Parcel Post, add postage for the weights given. ½ pt. packed weighs 1 lb., 1 pt. weighs 1 lb., 1 qt. weighs 2 lbs.

MAULE'S HARDY ANNUAL and PERENNIAL FLOWER SEEDS

Seeds of many varieties of annuals may be sown in the open ground, several times during the season for a succession of flowers; the following if sown as late as the **15th of July**, will flower from September until frost. In the South, they will withstand the Winter if given a slight covering during extreme weather, and furnish earlier and larger blooms than Spring-sown seed.

For complete list and full descriptions see our 1921 seed book.
Full Cultural Directions are plainly printed on all our flower seed bags.

Please order all flower seeds by correct **number and name**. It will save both of us trouble.

HARDY ANNUALS

- No. **ALYSSUM**
914 Little Gem. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.
918 Sweet. Pkt. 10 cts., $\frac{1}{4}$ oz. 20 cts., oz. 50 cts.
- CALENDULA**
1161 Mixed. Pkt. 5 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts.
- CALLIOPSIS**
1165 Tall Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 20 cts., oz. 60 cts.
1168 Dwarf Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.
- CANDYTUFT**
1176 Empress. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 40 cts.
1183 Hyacinth Flowered. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts.
1185 Mixed. Pkt. 10 cts., oz. 25 cts.
- LARKSPUR**
1424 Mixed Colors. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.
- MARIGOLD**
1452 French Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 20 cts., oz. 60 cts.
1456 African Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.
- MIGNONETTE**
1472 Defiance. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.
1473 Sweet Scented. Pkt. 10 cts., $\frac{1}{4}$ oz. 20 cts.
- NASTURTIUM**
1535 Tall Mixed. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
1558 Dwarf Mixed. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.
- PHLOX DRUMMONDII**
1654 Finest Mixed. Pkt. 10c., $\frac{1}{2}$ oz. 25c., $\frac{1}{4}$ oz. 40c.
- VERBENA** Extra Large Flowering
1968 Finest Mixed. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. \$1.50.

- No. **ZINNIA** New Giant Flowering
2054 Mixed Colors. Pkt. 10c., $\frac{1}{8}$ oz. 25c., $\frac{1}{4}$ oz., 40c.

MAULE'S GIANT SPENCER SWEET PEAS FOR FALL SOWING

1880 Sweet Pea,
King White Spencer

Sweet Peas sown in **November** and given protection as soon as the ground freezes, will become well rooted and produce earlier and finer blooms for a longer period than Spring-sown seed. In frostless localities they may be sown the last of **September** or early **October**.

- No.
1845 Austin Frederick Spencer. Large, waved lavender.
Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts.
1862 Elfrida Pearson Spencer. Lovely, blush pink.
Pkt. 10 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50.
1876 Illuminator Spencer. Deep, bright cerise salmon.
Pkt. 10 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.00.
1880 King White Spencer. The best and largest pure white.
Pkt. 10 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.00.
1885 Margaret Fife Spencer. Pale sky blue flowers.
Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts.
1915 Vermilion Brilliant Spencer. Brilliant scarlet.
Pkt. 10 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.00.

One packet each of the above 6 Newer Giant Spencer Sweet Peas for only 50 cts., postpaid.

1922 MAULE'S BEST GIANT SPENCER SWEET PEA MIXTURE

This mixture has been made by us from the finest named, true, large flowering Spencer varieties. In a wide range of colors.

Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00, postpaid.

At prices quoted, all Flower Seeds, are delivered, postpaid.

HARDY PERENNIALS and BIENNIALS

Seeds of the following varieties may be sown any time during the **Summer** or **early Fall** in the garden or coldframe. Transplant before frost where intended to remain. Give a slight protection during the Winter. These plants will flower the following Summer, thereby advancing the blooming season a year.

- No. **ALYSSUM**
 916 Saxatile Compactum. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.
- AQUILEGIA**
 958 Long-Spurred Hybrids. Pkt. 15c., $\frac{1}{8}$ oz. 40 cts.
 960 Finest Double Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 30 cts.
 962 Finest Single Mixed. Pkt. 10c., $\frac{1}{8}$ oz. 25c., oz. 75c.
- CAMPANULA**
 1172 Choicest Mixed. Pkt. 10 cts.
 1173 Cup and Saucer. Pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts.
- CARNATIONS**
 1191 Chabaud's Perpetual. Pkt. 15 cts.
 1198 Marguerite Mixed. Pkt. 10c., $\frac{1}{8}$ oz. 30c., $\frac{1}{4}$ oz. 50c.
- COREOPSIS**
 1254 Harvest Moon. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.
- DAISY**
 282 Double Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 50 cts.
 283 Shasta. Pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts.
- DELPHINIUM**
 288 Belladonna Hybrids. Pkt. 15 cts.
 290 Belladonna. Pkt. 20 cts.
- DIANTHUS**
 293 Royal Pinks. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.
 294 Heddwigii. Pkt. 10 cts., $\frac{1}{8}$ oz. 25 cts.
 308 Plumaris Double Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 40 cts.
 309 Plumaris Single Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 30 cts.
- DIGITALIS**
 312 Very Fine Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

1288 Delphinium, Belladonna Hybrids

- No. **GAILLARDIA**
 1341 Fine Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 35 cts.
- HOLLYHOCK**
 1390 Double Fine Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 25 cts.
 1391 Allegheny. Pkt. 10 cts., $\frac{1}{8}$ oz. 30 cts.
 1396 Single Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.
- POPPY**
 1664 Oriental Perennial Hybrids. Pkt. 10 cts.
- SWEET WILLIAM**
 1936 Double Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 25 cts.
 1938 Single Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

MAULE'S GIANT PANSIES

For early Spring blooming, Pansy seed should be sown from **July** to **September** in the open ground or coldframe. They are quite hardy, but recommend giving them a slight protection with straw, leaves or coarse litter during the Winter.

1614 MAULE'S PRIZE MIXED

A carefully prepared mixture of all the richest, handsomest and largest Pansies known in a full range of colors.

Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.75, oz. \$10.00.

1600 MAULE'S GIANT PHENOMENAL

The wonderful size, colors and veinings of this large Pansy are unsurpassable. Rich in wine-red shades.

Pkt. 20 cts., $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

1602 GIANT TRIMARDEAU, Finest Mixed

Of large size. Various colors, including all the delicate shades, hues and pencillings. Splendid in every way.

Pkt. 15 cts., $\frac{1}{8}$ oz. 60 cts., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

1634 EXTRA FINE MIXED PANSIES

All the costly European varieties of the finest type, including a wide variety of richest colors in this grand mixture.

Pkt. 10 cts., $\frac{1}{8}$ oz. 50 cts., $\frac{1}{4}$ oz. 85 cts., oz. \$3.00.

1614 Pansy, Maule's Prize Mixed Giant

HYACINTHS

Spike of Maule's Named Single-Flowering Hyacinth

The Hyacinth is one of the most beautiful, as well as the most fragrant of the Winter and early Spring flowering hardy bulbs. For house culture in the Winter there is nothing in cultivation more beautiful, and for the garden in early Spring they deservedly stand foremost in the list of all Spring flowering plants.

Named Single Flowering SELECTED FIRST-SIZE BULBS

From a long list of named Hyacinths we have selected the following 10 varieties on account of their free blooming qualities, perfect form and distinct colorings.

They are fine for pots, glasses and bedding, and we can highly recommend them to those wanting only the very best flowers.

ALBERTINE. An early, pure white; fine for pots.

GERTRUDE. Bright, rosy pink; large, compact spike. Very choice variety for indoors or bedding.

GRAND MAITRE. Deep porcelain blue; large, fine truss. Considered the best of its color.

KING OF THE BLUES. Dark blue; extra large spike. The finest of the deep blue sorts.

LADY DERBY. Lovely flesh pink; large bells; very fine for bedding or forcing.

LA VICTOIRE, or VICTORY. Bright glistening red when grown in the open; under glass, a dark pink.

L'INNOCENCE. Snow white; excellent for pots. Fine truss, with large bells of great substance.

LORD BALFOUR. Rich, rosy violet; very distinct. Forms a fine, large truss. Unique and showy.

PEARL BRILLIANT. Light blue, tinged lavender; large bells on a finely formed spike.

YELLOW HAMMER. Golden yellow; large spike and bells. Beautiful and very attractive.

Any of the above selected, first size, named Single Hyacinths, 20 cts. each; any 3 for 50 cts.; any 12 for \$1.75, or 1 each of all the above named 10 distinct sorts for \$1.50, by mail, postpaid.

\$11.00 per 100, by express, charges collect.

Packed weight, 22 lbs. per 100.

If wanted by Parcel Post add postage at zone rate.

Bulbs for Winter and Spring Flowering Must Be Planted in the Fall

We often receive orders for these bulbs in the Spring, but, of course, we cannot send them at that time.

Order at once, so bulbs can be shipped as soon as they arrive from our growers, which is usually in September.

Unnamed Single Bedding Hyacinths—In Separate Colors

These bulbs are well adapted for outdoor garden blooming in beds and borders. They may also be used for Winter flowering in pots; but for this purpose we would strongly recommend the use of the above named varieties.

DARK BLUE	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
LIGHT BLUE	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
RED	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
PINK	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
WHITE	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
YELLOW	10 cts. each,	\$1.00 per doz.,	postpaid,	\$6.00 per 100 by express, charges collect.
ALL COLORS MIXED	3 for 25 cts.,	75 cts. per doz.,	postpaid,	\$5.00 per 100 by express, charges collect.

Packed weight of unnamed Single Hyacinths, 16 lbs. per 100.

Add postage accordingly, if wanted by Parcel Post.

Dozen prices (and less) include postage. The 100 rate is by express at purchaser's expense unless postage is remitted. Not less than 6 of any 1 variety supplied at dozen rates, nor less than 25 at 100 rates.

HYACINTHS

Named Double-Flowering SELECTED FIRST-SIZE BULBS

Double flowering Hyacinths are exceedingly attractive and deserve a place in every garden and home, although they do not, as a rule, produce as large a spike as the single flowering sorts. While the single-flowering varieties are principally used when grown in water or pots in the house, the double flowering sorts are especially desirable for outdoor planting.

BLOKSBERG. Finest light porcelain blue.
CHESTNUT BLOSSOM. Soft rose-pink; good forcer.
GARRICK. Clear, bright blue; fine bells and spike.
ISABELLA. Finest creamy white, suffused rosy blush.
LA GRANDESSE. Pure white; extra fine; tall spike.
PRESIDENT ROOSEVELT. Lively rose pink.
SUNFLOWER. Orange-yellow; compact spike.

Any of the above selected, first size, named Double Hyacinths, 20 cts. each; any 3 for 50 cts., any 12 for \$1.75, or 1 each of all the above named 7 distinct sorts for \$1.10, postpaid.

\$11.00 per 100 by express, charges collect.

Packed weight, 20 lbs. per 100

If wanted by Parcel Post, add postage at zone rate.

Unnamed Double Hyacinths

Desirable for bedding purposes

Selected from named varieties and must not be confounded with cheap mixtures that are sometimes offered.

Separate Colors	By mail, postpaid		By express charges collect
As follows:	Each	Doz.	per 100
DARK BLUE.....	\$0.10	\$1.00	\$6.00
LIGHT BLUE.....	.10	1.00	6.00
PINK.....	.10	1.00	6.00
RED.....	.10	1.00	6.00
WHITE.....	.10	1.00	6.00
YELLOW.....	.10	1.00	6.00
ALL COLORS MIXED.	.08	.75	5.00

Packed weight of unnamed Hyacinths,
15 lbs. per 100

If wanted by Parcel Post, add postage at zone rates

DL Co.

Hyacinth, La Grandesse

DMG

Bed of Hyacinths, planted with unnamed varieties in separate colors

TULIPS—Early-Flowering

Tulips will thrive in any soil and are easily cultivated, alike in the house or in the garden. They are unquestionably the most showy of Spring flowers and are justly celebrated for their brilliant decorative qualities. Planted in masses, large or small, they produce a brilliancy in effect surpassing any other flower.

For planting in beds on the lawn or borders, Tulips are unexcelled

Single Named Early Tulips

- BELLE ALLIANCE.** Large, brilliant scarlet.
4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.
- CHRYSOLORA.** Pure golden yellow; a good bedder.
4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.
- COTTAGE MAID.** White, bordered rosy pink.
4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.
- JOOST VAN VONDEL.** Cherry-red, striped white.
4 for 20 cts., 50 cts. per doz., postpaid.
\$3.00 per 100 by express, charges collect.
- KEIZERSKROON.** Crimson scarlet, bordered with yellow. Large, beautiful and showy.
4 for 20 cts., 55 cts. per doz., postpaid.
\$3.25 per 100 by express, charges collect.
- LADY BOREEL.** One of the best pure whites.
4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.
- ROSE GRISDELIN.** Delicate rose, flushed white.
4 for 20 cts., 55 cts. per doz., postpaid.
\$3.25 per 100 by express, charges collect.
- YELLOW PRINCE.** Golden yellow, sweet-scented.
4 for 20 cts., 55 cts. per doz., postpaid.
\$3.25 per 100 by express, charges collect.

Unnamed Single Tulips

Separate Colors As follows:	By mail, postpaid		By express charges collect
	Per 3	Doz.	Per 100
PINK.....	\$0.15	\$0.45	\$2.25
RED.....	.15	.45	2.25
WHITE.....	.15	.45	2.25
YELLOW.....	.15	.45	2.25

Packed weight of all Tulips, 7 lbs. per 100.

If wanted by Parcel Post add postage at zone rates.
Dozen prices (and less) include postage. The 100 rates
are by express at purchaser's expense unless
postage is remitted.

Maule's Superfine Mixture of Single Early Tulips

- 4 for 15 cts., 40 cts. per doz., postpaid,
\$2.00 per 100 by express, charges collect.

Double Named Early Tulips

- BOULE DE NEIGE.** A splendid pure white flower.
4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.
- COURONNE D'OR.** Golden yellow, shaded orange.
4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.
- MURILLO.** Beautiful light pink; fine forcer.
4 for 20 cts., 50 cts. per doz., postpaid.
\$3.00 per 100 by express, charges collect.
- RUBRA MAXIMA.** Dark carmine scarlet.
4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.
- SALVATOR ROSA.** Deep rose, flamed white.
4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.
- TOURNESOL.** Scarlet, broadly edged yellow. Fine.
4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.

Unnamed Double Tulips

Separate Colors As follows:	By mail, postpaid		By express charges collect
	Per 4	Doz.	Per 100
PINK.....	\$0.20	\$0.50	\$2.50
RED.....	.20	.50	2.50
WHITE.....	.20	.50	2.50
YELLOW.....	.20	.50	2.50

Maule's Selected Mixture of Double Early Tulips

- 3 for 15 cts., 45 cts. per doz., postpaid.
\$2.25 per 100 by express, charges collect.

GIANT DARWIN TULIPS

THE MOST STRIKING AND BEAUTIFUL OF ALL TULIPS

Darwin Tulip, Mad. Krelage

WHISTLER. Enormous flowers of a vivid crimson-scarlet. One of the showiest of the Darwins.

4 for 30 cts., 80 cts. per doz., postpaid.
\$5.00 per 100 by express, charges collect.

WHITE QUEEN. Pure white, slightly tinged blush.

4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.

Maule's Darwin Tulip Mixture

A grand mixture containing all the shades and markings to be found in this beautiful Tulip.

4 for 20 cts., 50 cts. per doz., postpaid.
\$3.00 per 100 by express, charges collect.

Packed weight of all Tulips, 7 lbs. per 100.
If wanted by Parcel Post add postage at zone rates.

Narcissus Poeticus Ornatus

Pheasant's Eye or Poet's Narcissus

The well-known, old-fashioned favorite with white flowers, the cups margined with a distinct rim of scarlet, of exquisite fragrance and borne on long stems. The flowers measure 2 to 2½ inches across and are valuable for cutting. Especially adapted for planting in the garden, woods, among shrubbery, or for pot culture.

4 for 20 cts., 50 cts. per doz., postpaid.
\$3.00 per 100 by express, charges collect.

Packed weight, 8 lbs. per 100.

If wanted by Parcel Post add postage at zone rates.

Darwin Tulips are quite distinct from all other late flowering sorts; robust growers, attaining a height of 20 to 30 inches, and bearing beautiful, globe-shaped flowers on long stems, while their bright colors, embracing all shades of white, pink and purple to the most fiery scarlet, form material unsurpassed for bedding or cutting. There are no yellow-colored Darwin Tulips.

BARON DE LA TONNAYE. Clear carmine rose.

4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.

CLARA BUTT. Soft salmon pink, shaded rose.

4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.

FARNCOMBE SANDERS. Immense flower of brilliant scarlet; one of the best Darwins.

4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.

GRETCHEN. Outside blush pink, inside soft rose.

4 for 20 cts., 55 cts. per doz., postpaid.
\$3.25 per 100 by express, charges collect.

LA TULIPE NOIRE. Comes nearest of all to black; flowers of enormous size.

4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.

MAD. KRELAGE. Soft, rosy pink, with paler margins; inside soft rose pink; very tall and shapely.

4 for 30 cts., 70 cts. per doz., postpaid.
\$4.25 per 100 by express, charges collect.

PRIDE OF HAARLEM. Immense flowers of brilliant deep salmon rose, shaded scarlet, blue center, striking.

4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.

PROFESSOR RAUWENHOFF. Full cherry-rose, with ivory-white and blue star at base; flower of enormous size.

4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.

Narcissus, Poeticus Ornatus

Dozen prices (and less) include postage. The 100 rates are by express at purchaser's expense unless postage is remitted.
Not less than 6 of any 1 variety supplied at dozen rates, nor less than 25 at 100 rates.

NARCISSUS, or DAFFODILS

Narcissus are indispensable for Winter use and early Spring flowering. They are perfectly hardy (except Polyanthus), growing and doing well in almost any position, whether in sun or shade, moist or dry. For best effects they should be planted in clumps in the hardy borders, among the grass, under trees, etc. For blooming in the house during the Winter, all varieties are well adapted, filling the room with their rich fragrance. They are very desirable as cut flowers and will remain perfect in water for days after being cut. In describing Narcissus we have referred to perianth and trumpet, giving the color of each. The trumpet is the center, funnel-like tube and the perianth is the row of petals or wings surrounding it. Our "Bulb Culture" will be sent with every order giving directions for growing all bulbs offered in this and our regular seed book.

Single Narcissus, Glory of Leiden

GOLDEN SPUR. A very popular variety. The large, rich deep yellow flowers are borne on long, stiff stems. Produces freely and will do well anywhere.

4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.

PRINCEPS. Long deep yellow trumpet with sulphur-yellow perianth. Fine for cutting, excellent keeper.

4 for 25 cts., 65 cts. per doz., postpaid.
\$4.00 per 100 by express, charges collect.

VICTORIA. A free bloomer of large size. Clear yellow trumpet and creamy white perianth.

4 for 30 cts., 75 cts. per doz., postpaid.
\$4.50 per 100 by express, charges collect.

Single Mixed Narcissus

This mixture is made of the best standard sorts and will produce excellent results at the low prices quoted.

4 for 25 cts., 60 cts. per doz., postpaid.
\$3.50 per 100 by express, charges collect.

Packed weight of Single Narcissus, 15 lbs. per 100. If wanted by Parcel Post, add postage at zone rates

Dozen prices (and less) include postage. The 100 rates are by express at purchaser's expense unless postage is remitted. Not less than 6 of any 1 variety supplied at dozen rates, nor less than 25 at 100 rates.

Single Flowering LARGE, TRUMPET VARIETIES

This type of Narcissus is very easily grown indoors or in the open ground. The following varieties are deserving of your attention and extensive planting and we can assure you of absolute satisfaction.

EMPEROR. One of the largest varieties; the trumpet is a rich, lustrous, golden-yellow with primrose petals.

3 for 25 cts., 85 cts. per doz., postpaid.
\$5.00 per 100 by express, charges collect.

EMPRESS. One of the most beautiful sorts; the trumpet is a pure rich yellow and the perianth is white.

3 for 25 cts., 85 cts. per doz., postpaid.
\$5.00 per 100 by express, charges collect.

GLORY OF LEIDEN. The "King of Daffodils," being one of the most massive of the Giant Trumpet varieties. Immense deep yellow trumpet and perianth. A perfect flower of great substance.

10 cts. each, \$1.10 per doz., postpaid.
\$6.50 per 100 by express, charges collect.

JONQUILS

Perfectly hardy outdoors and admirably suited for Winter flowering in pots. They are a small flowering Narcissus and highly valued for their delicate, graceful flowers of the richest yellow shades.

CAMPERNELLE RUGULOSUS. Single yellow.
4 for 20 cts., 50 cts. per doz., postpaid.

\$3.25 per 100 by express, charges collect.

DOUBLE SWEET-SCENTED. Golden yellow.
4 for 25 cts., 60 cts. per doz., postpaid.

\$3.50 per 100 by express, charges collect.

Packed weight of Jonquils, 5 lbs. per 100. If wanted by Parcel Post add postage at zone rates.

Double Narcissus, Von Sion

Double Mixed Narcissus

Owing to the free flowering quality and wide range of colors, this mixture is very much in demand.

4 for 25 cts., 65 cts. per doz., postpaid.

\$4.00 per 100 by express, charges collect.

Packed weight of Double Narcissus, 15 lbs. per 100. If wanted by Parcel Post add postage at zone rates.

CHINESE SACRED LILIES

Also called Tazetta, Joss Flower and Bunch-Flowering Narcissus. This beautiful variety of Narcissus is easily grown, commencing in a few days and blooming in about six weeks, producing white flowers with golden-yellow cups, borne in clusters and highly scented. They are generally grown in bowls with pebbles around them, but they may be grown in pots of soil, sand or moss, equally as well. They are not adapted to outdoor planting.

25 cts. each, 3 for 60 cts., postpaid.

Narcissus Polyanthus

Paper White Grandiflora

FOR WINTER FLOWERING

Easily Grown in Pebbles and Water or Soil

These bulbs are generally grown in bowls or glasses with pebbles, where they produce large clusters of pure, snow-white flowers which are highly scented.

Plant from 6 to 12 bulbs in an ordinary-sized bowl for best effect. They are not suitable for outdoor culture.

4 for 25 cts., 60 cts. per doz., postpaid.

\$3.25 per 100 by express, charges collect.

Packed weight 15 lbs. per 100.

If wanted by Parcel Post add postage at zone rates.

Dozen prices (and less) include postage. The 100 rates are by express at purchaser's expense unless postage is remitted. Not less than 6 of any 1 variety supplied at dozen rates, nor less than 25 at 100 rates.

Double-Flowering Narcissus

Double-flowering Narcissus should be grown by all, as no collection is complete without them. They are fine for house culture in pots; all are perfectly hardy outdoors and are much in demand for cutting.

ALBUS PLENUS ODORATUS. Double snow-white, Gardenia-like flowers. The only double variety that cannot be grown to advantage in pots. Does well outdoors in any situation, but delights in a shady one.

4 for 25 cts., 65 cts. per doz., postpaid.

\$4.00 per 100 by express, charges collect.

INCOMPARABLE. Often called "Butter and Eggs."

Colors are orange and yellow, of good size, on long, stiff stems, making it an attractive cut flower sort.

4 for 30 cts., 75 cts. per doz., postpaid.

\$4.50 per 100 by express, charges collect.

ORANGE PHENIX (Eggs and Bacon). One of the best for pot culture or outdoors. The flowers are white with orange centers, sweet scented.

3 for 25 cts., 90 cts. per doz., postpaid.

\$5.50 per 100 by express, charges collect.

SULPHUR CROWN. Large, creamy white flowers with pale sulphur center. Considered one of the best doubles. Excellent for corsage bouquets.

3 for 25 cts., 90 cts. per doz., postpaid.

\$5.50 per 100 by express, charges collect.

VON SION, DOUBLE. The true old Dutch Daffodil. An old favorite, highly prized. Pure golden yellow flowers which are excellent for cutting. This variety is used in large numbers by florists for forcing. It is perfectly hardy and is fine for bedding.

4 for 30 cts., 75 cts. per doz., postpaid.

\$4.50 per 100 by express, charges collect.

Narcissus Polyanthus, Paper White Grandiflora

FREESIA PURITY

This is the largest, finest and purest white Freesia grown; deliciously fragrant; one pot of a dozen bulbs being enough to perfume a whole house. The spikes, when cut, will remain in excellent condition for ten days or more if kept in water. Strictly a house plant for Winter blooming. Not adapted to outdoor culture.

40 cts. per doz., \$2.50 per 100, postpaid.

Lilium Harrisii Bermuda Easter Lily

This Lily gets its name from the fact that it is largely used at Easter for church decoration. It is one of the finest of Winter-blooming plants, bearing large, trumpet-shaped, pure white flowers of delightful fragrance. It is easily grown and principally devoted to pot culture.

30 cts. each, 2 for 50 cts., \$2.75 per doz., postpaid.

Crocuses in the Grass

Bloom very early in the Spring, the flowers often appearing through the snow. Perfectly hardy.

Mixture of all Colors of Crocus

15 cts. per doz., 90 cts. per 100, postpaid.

Crocus in Separate Colors

Blue	Striped	White	Yellow
Any of the above 4 separate colors, 20 cts. per doz.			
\$1.00 per 100, postpaid.			

If larger quantities are wanted than listed in this book, write for special prices.

FLAG, or GARDEN IRIS

The Iris is one of the finest, if not the finest of our hardy plants. Not particular as to soil or location, but asking only that the sun shine on it, it throws up spikes of bloom that are marvelous in their delicacy of structure and colorings.

By mail, postpaid.

	Each	Doz.
Ingeborg. Pure white, very large.....	\$0.25	\$2.50
Pallida Mandraliscæ. Lavender purple. .	.35	3.50
Pallida Her Majesty. Tall, soft rose..	.35	3.50
Rhein Nixe. Standards pure white, falls		
deep violet blue with white edge.....	.50	5.00
Choice Mixture. All kinds and colors..	.20	2.00

LILIUM CANDIDUM

MADONNA, or ASCENSION LILY

Also called St. Joseph's Lily. An old favorite garden Lily, growing 3 to 4 feet high and bearing six to twenty snow-white flowers of delicious fragrance on each stem. It is wonderfully hardy and is sure to do well if planted in borders or among shrubbery where it will bloom in June. These bulbs must be planted in the Fall and do not mulch or cover with leaves, litter, etc. It also makes a fine pot plant.

30 cts. each, 2 for 50 cts., \$2.75 per doz., postpaid.

WHITE CALLA LILIES

The well-known Lily of the Nile.

Calla Lilies are easily grown, and will produce their showy, fragrant blooms continually throughout the Winter. They require good, rich soil, a 6- to 8-inch pot. Its attractive, glossy-green foliage and elegant waxy-white flowers of good substance and lasting qualities will always make it a very desirable house plant.

35 cts. each, 2 for 60 cts., \$3.25 per doz., postpaid.

JAPANESE IRIS, MIXED

Japanese Iris are perfectly hardy and will succeed in almost any soil or position. They begin flowering about the middle of June and continue for five or six weeks. The flowers are enormous and fine for cutting. We offer all colors in a grand mixture.

20 cts. each, 2 for 35 cts., \$2.00 per doz., postpaid.

Maule's Fragrant Peonies

THE NATIONAL FLOWER FOR DECORATION DAY

DON'T FAIL TO PLANT SOME ROOTS THIS FALL

We are now booking orders for delivery during **September** and **October**, the best time to set them out. Peonies are too well-known to require description. They are perfectly hardy, will thrive in almost any location. When once planted will increase in beauty each year. **Cultural directions sent with every order.**

Peony, Festiva Maxima

Mixed Peonies

This mixture is made from separate sorts, some varieties of which we have too few to catalog, and some of which we have not enough to offer separately. Included are all shades to be found in Peonies.
50 cts. each, 3 for \$1.25, \$4.75 per doz., postpaid.

Golden Crown Lily

Double Day Lily

Golden Crown Lilies are perfectly hardy and will succeed anywhere. They are among the most satisfactory plants for ordinary garden culture. They are not adapted to growing in pots. Flowers are large; color is golden yellow with a carmine ring toward the center.
25 cts. each, 3 for 60 cts., \$2.25 per doz., postpaid.

Platycodon, Mariesi

Dwarf Chinese Bell Flower

A low-growing, bushy plant, producing bell-shaped flowers of a lovely violet hue. Perfectly hardy, producing large, showy flowers continuously from **July** until frost.

25 cts. each, 3 for 60 cts., \$2.25 per doz., postpaid.

Rudbeckia, Golden Glow

One of the best yellow flowers ever introduced, and is now universally grown. It is herbaceous (not shrubby), dying to the ground after frost, but is perfectly hardy. It attains a height of 6 to 8 feet, and produces a wealth of yellow flowers 2 to 3 inches across, as double as a Rose. Very suitable for cut flowers. The plant has no enemies, being free from all insects.

20 cts. each, 3 for 50 cts., \$1.75 per doz., postpaid.

Edulis Superba. Bright mauve pink. Strong, upright; very free bloomer. One of the very best commercial pinks for Decoration Day.

75 cts. each, 3 for \$2.00, \$7.50 per doz., postpaid.

Eugenie Verdier. A fine light pink. Pale Hydrangea-pink with lighter primary petals and center flushed crimson. A very reliable, free bloomer and one of the most distinct and impressive varieties in our collection. Indispensable and striking.

\$1.00 each, 2 for \$1.75, \$10.00 per doz., postpaid.

Felix Crousse. One of the best reds. Large, globular-shaped bloom of brilliant, dazzling red with ruby-flamed center. Strong, vigorous grower.

\$1.00 each, 2 for \$1.75, \$10.00 per doz., postpaid.

Festiva Maxima. The most popular white. Pure white center, prominently flecked crimson; outer petals sometimes faint lilac-white on first opening. Very tall, strong, vigorous grower. Early.

75 cts. each, 3 for \$2.00, \$7.50 per doz., postpaid.

Mons. Jules Elie. Largest of all pinks. Very full bloomer, ideal, glossy, pale lilac-rose, deeper at base of petals; entire flower overlaid with a silvery sheen.

\$1.00 each, 2 for \$1.75, \$10.00 per doz., postpaid.

Rubra Superba. A very late bloomer of rich and brilliant deep crimson flowers. Flowers large and full, always make a choice and attractive bouquet.

\$1.00 each, 2 for \$1.75, \$10.00 per doz., postpaid.

For \$2.25 we will send, postpaid,
one each of **Edulis Superba**, **Felix Crousse** and **Festiva Maxima** Peonies.

For \$5.00 we will send, postpaid,
one each of the above
6 named gorgeous Peonies.

Rudbeckia, Golden Glow

MAULE'S HARDY VINES

Ready for delivery about Oct 25th, which will be the proper time to plant. Order at once and we will book your order to go forward at that time.

BIGNONIA GRANDIFLORA

(The Mammoth-Flowered Trumpet Creeper).

Will climb 8 to 10 ft. in a season. Bears immense quantities of great orange-red trumpet-shaped flowers during July and August. We have mail size plants only, 40 cts. each, postpaid.

KUDZU VINE (Dolichos Japonica)

Will flourish where nothing else will grow

A hardy climber, will run 30 to 40 feet in a season, and quickly cover porches, fences, tall trees, etc. Bears rich, purple flowers in handsome clusters. Strong roots, 40 cts. each, postpaid; larger size, 50 cts. each, 6 for \$2.50, postpaid.

DUTCHMAN'S PIPE

Makes a cool porch on a warm day

The flowers are long and pipe-shaped and the large, heart-shaped, deep green leaves, for which it is most valued, seem never to be troubled with either insect or disease. Strong plants, 40 cts. each, postpaid; by express, not prepaid, extra size, 60 cts. each. The express size may also be forwarded by Parcel Post, you to pay the postage. See note on page 31.

Wistaria will screen your porch effectively

MAGNIFICENT WISTARIAS

Beautiful, sturdy, rapid growers

Magnifica. The most vigorous of all Wistarias. A well-started plant will often grow 30 to 40 feet in a season. Soft lavender blue.

Chinese White. Pure white flowers, borne in long, drooping clusters; one of the most beautiful of all.

Chinese Blue. Bears splendid, long, drooping clusters of lovely violet purple flowers, deliciously sweet.

Any of the above Wistarias, by express, not prepaid, 40 and 75 cts. each, according to size. We cannot supply small size Wistarias. By express, not prepaid, one each of the above three, 40-ct. size, \$1.05; in largest size, \$2.00. If wanted by Parcel Post, you to pay the postage, see note page 31.

Beautiful, hardy, sweet scented Clematis

CLEMATIS

As beautiful as any vine you may plant

Sweet scented Japan Clematis (Virgin's Bower)

Clematis paniculata. Flowers rich, creamy white, borne in splendid clusters of beautiful star-shaped blossoms. Very easy to grow. Price 40 cts. each, 4.00 per doz.; 2-year size, 60 cts. each, \$6.00 per doz., postpaid. By express, not prepaid, 3-year size, 75 cts. each, \$7.50 per doz. Express size may also be sent by parcel post, you to pay the postage. See note on page 31.

HARDY IVIES

That Climb and Cling

Japan, or Boston (Ampelopsis Veitchii). Clings fast to the walls and will soon cover them with a sheet of handsome, deep green foliage; exceedingly beautiful. Is entirely hardy and will grow and thrive anywhere. Set 12 to 18 inches apart. 30 cts. each, postpaid; 2-year size, 40 cts.; extra strong, 2-year size, 60 cts. each, postpaid.

American (Ampelopsis Quinquifolia). The true Virginia Creeper, hardy and noted for its brilliantly colored foliage in Autumn. 25 cts. each; 2-year size, 40 cts. each; 3-year size, 60 cts. each, postpaid.

Hardy English. A hardy, evergreen, climbing vine with dark glossy green leaves. Much used for covering the walls of churches, etc., and for cemetery work. It is a true evergreen; retains its bright green leaves all Winter. 30 cts. each, 2-year size, 40 cts. each, postpaid.

HONEYSUCKLES

Provide abundant bloom and a delightful fragrance

Everblooming Heckrotti. Considered the finest yet produced. Color is crimson carmine on the outside of the flower, which contrasts beautifully with the golden apricot of the inside as the flower opens.

The Beautiful Halliana. This variety is intensely sweet-scented. It is a strong, clean, neat grower, perfectly hardy, almost evergreen, with leaves that shine as if varnished; a constant and most profuse bloomer; flowers buff yellow, passing to white.

Either of the above, 30 cts. each, postpaid; by express not prepaid, 2-year size, 45 cts. each; 3-year size, 65 cts. each. Express size may also be forwarded by Parcel Post, you to pay postage. See note on page 31.

Everblooming Hardy Butterfly Bush

HARDY ORNAMENTAL SHRUBBERY

For Fall Planting

PRICES: All shrubs on this page (except the Hydrangeas), **35 cts. each**, postpaid. By express, or parcel post (see note, page 31), not prepaid, 2-year size, **60 cts. each**; 3-year size, **75 cts. each**.

Everblooming Butterfly Bushes

Violet Rose Butterfly Bush (*Buddleia variabilis*)

magnifica). The above name was applied to them because they attract Butterflies in large numbers, particularly the large and gorgeously colored ones which swarm about them as though vying with them in brilliancy of color. They produce long, graceful stems which terminate in tapering panicles of beautiful lilac-colored flowers that are of miniature size and borne by the hundreds on a flower head which is frequently 10 inches long. A single plant, the first season, will throw out as many as fifty flower spikes, which increase greatly in number during succeeding years.

White Butterfly Bush (*Buddleia asiatica*).

As above except in color.

Double Althæas

bloom profusely during **July** and **August**. Grow 6 to 8 feet.

Althæa Banner. Flowers richly striped with pink and crimson.

Althæa Bicolor. Large, double white flowers with red center.

Althæa Jeanne d'Arc. Flowers double as a Rose; large and pure white.

Deutzia Pride of Rochester.

Flowers double pure white, tinged blush. Blooms profusely. Grows 4 to 6 feet.

Deutzia gracilis

The pure white, bell-shaped flowers literally cover this compact, low growing shrub. Blooms in May. Grows 2½ to 3 feet.

Forsythia, Golden Bells.

Bright golden-yellow flowers. One of the first to bloom in the Spring. Blooms in April. Grows 5 to 6 feet.

Japan Snowball (*Viburnum plicatum*).

Bears pure white, globular flowers like real snowballs. Grows to 6 feet and over. We can also furnish large specimen plants of this at \$1.00 each.

Mock Orange (*Single Philadelphus*).

Flowers like orange blossoms, creamy white, deliciously fragrant, borne all over the bush. Blooms in May. Grows 8 to 10 feet.

Spiræa Anthony Waterer.

The perpetual blooming red

Spiræa. Blooms at intervals all Summer and Fall. Grows 2 to 3 feet.

Spiræa prunifolia (*Bridal Wreath*).

Bears masses of white flowers, like little roses, on almost the entire length of the branches. Blooms in early Spring.

Weigela Eva Rathke.

Flowers are crimson, with creamy markings, borne in early Summer in great profusion. Blooms continuously. Grows 5 to 8 feet.

Hardy Hydrangeas.

(Snowball Hydrangea). Snow white blossoms of good size, in panicle form. Habit excellent. Blooms almost entire season. Hardy. **40 cts. each**, postpaid; by express, not prepaid, 2-year size, **75 cts. each**; 3-year size, **\$1.00 each**.

Hydrangea paniculata grandiflora

Grown in the open ground this is perfectly hardy, and bears great white flower heads of immense size, often a foot long. Blooms in **August, September** and **October**. **40 cts. each**, postpaid; by express, not prepaid, extra, 2-year size, **75 cts. each**; 3-year size, **\$1.00 each**.

SPECIAL OFFER: One each of the three Althæas, **\$1.00** postpaid, by express or parcel post (see note, page 31), not prepaid, in 2-year size, the three, **\$1.70**; in 3-year size, the three, for **\$2.00**.

IMPORTANT. All the hardy shrubs on this page will be ready for delivery about Oct. 25th, which will be the proper time to plant. Send your order at once and we will book it and send at that time.

You should have every one of these beautiful shrubs blooming in your garden early next Spring and Summer.

Hardy Hydrangea paniculata grandiflora

HARDY PERENNIALS OLD-FASHIONED GARDEN FLOWERS

FIRST COST THE ONLY COST—ONCE PLANTED THEY ARE THERE TO STAY

PRICES: All varieties listed on this page, unless otherwise noted, 25 cts. each, \$2.50 per doz., postpaid. By express, or parcels post, not prepaid (see note below) \$16.00 per 100.

We can ship any of the plants listed on this page at once (except *Myosotis* and *Cornflower Asters*—which will be ready about October 1st.)

Campanula and Digitalis (in rear)

Dianthus (Hardy Garden Pinks). Sold in mixed colors only; single and double flowering. Grand array of all shades and markings.

Digitalis (Foxglove). (See cut above). The bold pointed racemes of cone-shaped flowers are very odd and attractive. Mixed colors only. Grow 3 to 4 feet.

English Daisy A low-growing plant much used for effective edgings and borders. Flowers pink and white. Fine for bouquets. Nice plants, 75 cts. per doz., \$1.00 per 100, postpaid.

Gaillardia (Blanket Flower). Large, gorgeously colored flowers, dark red, finely marked with rings of scarlet and crimson. Exceedingly beautiful. Grow 1 to 2 feet in height.

Gypsophila (Baby's Breath). Small, dainty, white flowers, like charming little rosettes, produced in great masses on delicate, long stems.

Hollyhock, Double. Its long spikes of short-stemmed, Rose-like flowers are particularly well suited to plant against the wall or fence, or in the background of a hardy perennial border. Four best colors: yellow, scarlet, white and rose. They grow to a height of 6 feet or more.

Myosotis (Forget-Me-Not). One of the daintiest of the old favorites. Dwarf, compact plants covered with a profusion of beautiful blue flowers.

Sweet William (*Dianthus barbatus*). The most satisfactory of all hardy garden Pinks. We offer the latest improved strains in mixed colors including both single and double varieties.

Aquilegia (Columbine). (See cut below). In mixed colors of the new Long Spurred Hybrids. This new strain is quite distinct, having broader petals and longer spurs than the older varieties. See description Maule Seed Book for 1921. Attain a height of 2 to 3 feet.

Burbank's Shasta Daisy Grown by Luther Burbank, the great plant specialist. Begins to bloom early in Summer and continues the whole season; splendid, large, showy flowers of pure, glistening white; entirely hardy.

Campanula (Canterbury Bells). (See cut). Also known as Bellflower or Blue Bells. Large, medium, single and double flowers of blue and white. Height, about 2 feet.

Coreopsis, Harvest Moon. Emblem flower of the International Sunshine Society. Flowers of rich golden yellow on stems 2 to 3 feet long. They remind one of a yellow Cosmos.

Cornflower Aster (*Stokesia cyanea*). Grow 18 to 24 inches high, branch freely and are covered from July to October with fine, large blooms. Our collection includes shades of pink, violet, lavender, white and blue. Sold in mixed colors only.

Delphinium (Hardy Larkspur). We offer plants of our famous Belladonna hybrids, the finest strain ever produced. Massive spikes of large flowers, mostly in the lighter shades of blue. Grow 3 to 4 feet in height.

EXPRESS SIZE PLANTS

Listed on pages 29, 30, 31, 32 and Roses on third cover page.

BY PARCEL POST

Many customers find it convenient to have express size plants forwarded by parcel post, POSTAGE TO BE PAID ON DELIVERY. If you request it, when you order, we will forward in that way.

As plants vary so much in weight we cannot tell the exact amount of postage until they are packed. Above are the only conditions under which we make these shipments. Please do not attempt to guess the amount of postage.

Aquilegia

MAULE'S POT PLANTS

Make Cheerful Windows During Winter Months *May Be Planted Any Time—We Can Fill Orders For These At Once*

THE GREAT AMERICAN WONDER LEMON

Will thrive and bear both flowers and fruit the first season in any ordinary living room. Fruits are immense.

This is one of the grandest fruits for house culture ever introduced. Hundreds of testimonials have been received from persons who have tried it, testifying to its easy culture, wonderful productiveness, and the enormous size and excellent quality of the fruits, some of which weigh as much as two pounds each. The tree is a strong, vigorous grower and may be kept in a pot or box. Set out in Summer and take indoors in Winter; requires no coddling, not troubled with insects, and will begin to bloom as soon as fully established; will continue to bear both flowers and fruit continuously every month in the year. The flowers are pure waxy white and very sweet, like orange blossoms; the leaves are thick, glossy green, and shine as if varnished. Nice Mailing Plants: **35 cts. each** and **60 cts. each**, postpaid. Larger plants, by express, not prepaid, **75 cts.** and **\$1.00 each**. Express size may also be sent parcel post, postage collect (see note on page 31).

DWARF OTAHEITE ORANGE

This beautiful Dwarf Orange Tree is one of our very prettiest house plants: has thick glossy green leaves and bears deliciously sweet pure white flowers and lovely golden yellow oranges. Easily grown and requires very little care. Begins fruiting at once and bears flowers and oranges all the year round. May be planted outdoors in the summer and repotted and brought inside before frost. Nice Mailing Plants: **35 cts.** and **60 cts. each**, postpaid. Larger plants, by express, not prepaid, **75 cts.** and **\$1.00 each**. Express size may also be sent by parcel post, you to pay the postage on delivery (see note page 31).

WEeping LANTANA

Mrs. McKinley. The Weeping Lantana. Clear pink flowers. It is a short trailer, especially suited to baskets, etc. Always in bloom. **25 cts. each**, postpaid.

FOUR CHINESE HIBISCUS

Producing flowers of large size and brilliancy.

Any of these **35 cts.** and **60 cts. each**, according to size, postpaid.

Peach Blow. A rapid, erect grower; immense double flowers of a bright rich pink, with crimson center.

Grandiflora. Rose pink; large, single flowers. Exceptionally fine and very free blooming.

Violacea. Very large, double flowers. Soft, rosy-carmine, shaded violet.

Versicolor. Bright red, large, single flowers, striped with white; very striking.

THREE FINEST DOUBLE GERANIUMS

We offer these in small, well rooted plants only.

Any of these geraniums **25 cts. each**; **\$2.50 per doz.**, postpaid. One plant each of the following three double geraniums **70 cts.**, postpaid.

Beaute Poitevine. One of the best semi-double, light salmon pink bedders in existence; enormous quantities of flowers.

Queen of Crimson (S.A. Nutt). One of the best dark crimson sorts. Large, bold, abundant flowers.

La Favorite. Pure white; elegant flower of surpassing beauty.

Dwarf Otaheite Orange Bears Well

MAULE'S MAGNIFICENT HOUSE FERNS

Any window which has lots of light but little or no direct sunlight will suit Ferns; strong sunlight injures the delicate fronds.

ASPARAGUS Plumosus (Climbing Lace Fern). An

extremely graceful window climber. The fine, feathery foliage is always bright and green. It is in great demand for floral decorations, as they retain their freshness for weeks when cut. **25 cts. each**, postpaid; by express, or Parcel Post (see note page 31), not prepaid, extra sizes, **35** and **50 cts. each**.

ASPARAGUS Sprengeri (Emerald Feather). Valuable for vases and hanging baskets. A strong, vigorous plant, very easily grown and requires little care. **25 cts. each**, postpaid; by express or Parcel Post (see note page 31), not prepaid, extra sizes, **35** and **50 cts. each**.

SILVER FERN. Large, bold foliage; variegation of silver white on each frond. **25 cts. each**, postpaid.

WHITMANII FERN. Fronds graceful and very dense. **35 cts. each**, postpaid; by express or Parcel Post (see note page 31), not prepaid, **75 cts.** and **50 cts. each**.

BOSTON FERN. A beautiful fern for growing in pots, vases or baskets. **35 cts. each**, postpaid; by express or Parcel Post (see note page 31), not prepaid, extra large plants, **50** and **75 cts. each**.

MAIDEN-HAIR FERN. Always in demand for table and house decoration. Graceful in appearance. **35 cts. each**, postpaid.

PHILADELPHIA LACE FERN. The pinnae are so finely divided that it resembles a piece of fine lace. **25** and **35 cts. each**, according to size, postpaid; by express or Parcel Post (see note page 31), not prepaid, extra large plants, **50** and **75 cts. each**.

SCHOLZELII FERN. A dwarf plant, with a fluffy, crested appearance, much like the Ostrich Plume ferns. **35 cts. each**, postpaid; by express or Parcel Post (see note page 31), not prepaid, larger plants, **50** and **75 cts. each**.

ROOSEVELT FERN. Resembles the world-famous Boston fern, but produces twice as many wide, drooping fronds, and the pinnae are beautifully undulated, giving a pronounced wavy effect seen in no other variety. **35 cts. each**, postpaid; by express, or Parcel Post (see note page 31), not prepaid, larger sizes, **50** and **75 cts. each**.

TEDDY JUNIOR (New). Has all the valuable characteristics of the Roosevelt fern, but it produces shorter fronds in great quantities, making a dense, luxuriant growth. **25** and **35 cts. each**, according to size, postpaid; by express, not prepaid, larger plants, **50** and **75 cts. each**.

POPULAR GARDENING BOOKS

WE RECOMMEND

WE HAVE had it in mind that thousands of our customers would welcome our endorsement of a few of the best gardening books, the possession of one or more of which would enable them to add largely to their pleasure and profit. Accordingly, on these pages we have listed a chosen few. Together they furnish a splendid encyclopedia, containing all the information necessary in connection with every phase of garden work that the amateur, skilled or unskilled, may require to be posted on from time to time through the varying seasons of the year.

We give short descriptions of each one, and a careful reading will convince you we do not err in claiming them to be the best obtainable at the price.

Each one was written by at least one horticultural expert, then carefully edited by other practical men. **GARDEN GUIDE**, for instance, undoubtedly the most popular, complete and valuable of all the garden books on the market, is the result of the labors of many experts, each one notable in his own special field.

GARDEN GUIDE

Attractive home ground surroundings

Fourth edition; 384 pages; over 275 teaching illus. Beautiful cover in four colors.

Price, postpaid:

Paper, \$1.10; Cloth, \$1.65.

In less than five years this book has been reprinted four times, considerably added to each time until now, in its fourth edition, with its many new chapters, we consider it unapproachable from any point of view.

GARDEN GUIDE covers every step from the spading up of the garden to the Winter preservation of the crops.

Here is a brief synopsis of its contents: Diagrams showing the correct location for the dwelling house; numerous planting plans for the home ground surroundings and the fruit, flower and vegetable gardens.

Lawns and Grass Plots: How to make them and how to keep them in good order, fully explained. Tells all about Hedges and Fences. Discusses Trees, Evergreens and Shrubs for your lawn and landscape. Tells how to grow Roses, Hardy Perennials, Annuals and Biennials; how to make a Rock Garden, etc. A special chapter is devoted to "Everybody's Favorites," that is, those flowers we all delight in. Other chapters cover Bulbs and Tuberous Rooted Plants, Hardy Garden Ferns, Garden Furniture, Window Boxes and Porch Plants. The two extensive chapters on the Vegetable and Fruit Garden alone are worth more than the price of the entire book. Pruning, Plant Propagation, Transplanting, Fertilizers, Insect Pests and Diseases of plants are exhaustively treated and illustrated. There are chapters on Lawn and Garden Weeds, Greenhouse and Hotbed Frames, Garden Tools, Animal Life in the Garden, Birds in the Garden; Canning Fruits and Vegetables for Winter.

It may be seen from the foregoing brief résumé, which is not at all complete in detail, that **GARDEN GUIDE** covers every detail any one can conjure up. Its study makes gardening a joy. In such a comprehensive work it is difficult to point out one feature more valuable than another. We can and do recommend it highly; we know of none better.

Wm. Henry Maule, Inc. *Seedsman* **Philadelphia, Pa.**
21st and Arch Streets

Bulbous Plants for the Garden

Tulips, Narcissus, Hyacinths, Lilies, Crocuses, Lily of the Valley, etc.

Also Irises, Peonies, Gladioli, Dahlias, Cannas, Anemones, Ranunculus, Montbretias, Zephyranthes and Tuberoses.

There is no more interesting subject for the garden than your bulbs and no plants which repay you so profusely at so small a cost and with such a minimum output of labor. Their culture and care is of the simplest. It is well, however, to have some work of reference, in addition to the catalog, which will show you how to handle your bulbs so as to ensure the best of success, to describe their peculiarities, and to furnish you some knowledge of the many varieties in each of the classes; to tell you just how and when to plant them, and to give you the various pointers in connection therewith in order that you may get the utmost satisfactory results out of them.

Such being our object, we have compiled this brochure and offer it in full faith that our customers will find it a worthwhile acquisition to their horticultural library.

As will be noted from the title, we have covered all the bulbs and bulbous rooted plants which are today favorites in American gardens.

Price, 25c., postpaid, paper cover.

A real, enjoyable home in the country

Practical Landscape Gardening

A gentleman who is fast becoming nationally known throughout the country for his ability, by name Robert B. Cridland of Philadelphia, was engaged by the publishers to write a book on Landscape Gardening. His first effort was in the direction of the laying out of estates involving costly plans which we promptly advised him was not at all what we desired. We told him we wanted him to produce a book that would cater to the interests of people of average means, and the result was the production of the first practical book that was ever written for people with from one or two lots to an acre or so.

This book has met with wonderful success throughout the entire country, and we question whether any other work on the same subject ever met with the same welcome reception as has this, for each sale we make creates another. Through

its conciseness and lucidity of expression the reader is at once encouraged by the ease with which he can acquire the needed detail instruction on the embellishment of his home grounds. Not only that, but through this advice he is enabled to avoid expensive mistakes, or if he already has a certain layout accomplished, this book will tell him how to modify, continue on, and bring the whole into complete harmony with his desires and the expression of good taste.

Additionally to its great scope of information the work is remarkable for its 91 photographic illustrations, 67 sketches and 33 plans. The type is large and clear and the binding durable. The color plate on the front cover is an irresistibly attractive landscape scene.

Cloth, 266 pages; size 6x8in. Price, postpaid, \$2.65.

Plant Culture

By GEORGE W. OLIVER

Propagator to the Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

Fourth Edition enlarged and thoroughly revised by Alfred C. Hottes, Assistant Professor of Horticulture, Ohio State University, Columbus, Ohio.

This book just recently rewritten and considerably enlarged has been a standard work for the past twenty years. It has been prepared, as its title suggests, for the benefit of all who are interested in the cultivation of plants, both under glass and outdoors. It differs also from Garden Guide in that it is encyclopedic in its information on all plants in cultivation. It is copiously illustrated and thoroughly indexed; concise and authentic, and serves as a pocket encyclopedia.

Cloth, 444 pages. Price, postpaid, \$3.65.

Milady's House Plants

There is quite a story connected with the publication of this book. The author, F. E. Palmer, one day, in the Hall of the Massachusetts Horticultural Society, lectured before several hundred ladies on house plants. After his lecture he was bombarded with questions for two hours by his enthusiastic hearers, evidencing the great interest in house plants which his lecture had created. So Mr. Palmer was appealed to by us to write a book on House Plants, and he has done so, embodying therein his experience of some forty years in instructing the ladies how to be successful with plants in the home.

In *Milady's House Plants* he tells the story in full, being careful to consider only those plants which can be successfully reared in the home. We know of no book—in fact we feel there is no book—so complete and thorough as this by Mr. Palmer.

It contains 100 illustrations and 180 pages, and has a beautiful cover in colors. A fitting present for the housewife.

Price, postpaid: Paper, 80c., Cloth, \$1.10.

This lady is taking a Rubber Plant out of a 5-inch pot preparatory to loosening up the soil and roots for transfer to a larger pot.

What Webster's Dictionary stands for in the general field of knowledge—

Johnson's Gardeners' Dictionary

stands for in the field of Horticulture

The Dictionary is printed in one volume of 923 pages, 9½x6½in., is light in weight, well printed, and securely bound. We will mail it postpaid, to any address on receipt of \$6.50. The Dictionary lists the names, both common and botanical, of every plant in cultivation, tells how to pronounce these names, whence they are derived, and what they mean. Defines all words and terms used in horticultural practice and literature, and discusses in a concise, helpful way every phase of horticulture and gardening activities. It is a complete up-to-date Garden Dictionary—the best of its kind available at this extremely low price.

Commercial Plant Propagation

Tens of thousands of amateur gardeners want to know how to propagate plants so as to enlarge their stock and properly, too, through the desire to learn how wonderful nature operates to reproduce and make good the losses. To look over a copy of *Commercial Plant Propagation* is to become its immediate owner for it tells completely and concisely how to perform the most fascinating operations of all garden work, that is, how to propagate and increase your plants. It is heavily illustrated with teaching pictures, showing how to secure this increase.

Cloth, 180 pages. Price, postpaid, \$1.90.

Commercial Rose Culture

For the man who wants to grow Roses for a livelihood and telling the best way to handle the stock in order to be successful in growing good Roses. A most successful book, recently rewritten and enlarged. The amateur Rose grower (under glass) will be delighted with it.

Heavily illustrated; 196 pages. Size 7¼x5 in. Price, postpaid, \$1.90.

Home Fruit Grower

A professional who has had a wide experience in many States of the Union, M. G. Kains by name, whose entire life has been spent in the culture of fruits, and who recently has achieved the height of his ambition, namely, the possession of a fruit farm of his very own, is the author. Such a man, one can well understand, being full of the subject himself, enthusiastic in the highest degree, and yet thoroughly practical, could not help but write a book for the amateur that would be clear, simple, practical and comprehensive. Its contents give the best modern methods of securing choice fruits, both small and standard, and additionally, covers Tillage, Spraying, Thinning, Fertilizing, Cover Cropping, Low Heading, Rational Pruning, and every necessary operation conducive to the production of an abundance of the best fruit. Everyone who owns a garden aspires to grow some fruit; particularly where there is a family of young children growing up the fruit crop will save hundreds of dollars in doctors' bills. This we know from our own experience. Heavily illustrated with teaching pictures. Four color cover.

Price, postpaid, Paper, \$1.10, Cloth, \$1.65.

The Book of Water Gardening

Slowly, but by imperceptible degrees, the pursuit of Water Gardening is gradually making headway. The writer of The Book of Water Gardening, Peter Bisset, was a devoted lifelong student of this class of plants and had charge, for many years, of one of the finest water gardens in the country. The text covers every condition and all the water plants. The amateur who can afford to grow but a few plants in a tub will find all the information he is in search of equally with the man who is enabled to possess a water garden of considerable extent. Splendidly printed and beautifully illustrated; 200 pages; size $7\frac{1}{4} \times 10$ in. Price, postpaid, \$3.65.

Fruits and Vegetables Under Glass

The writer, William Turner, has been associated for a lifetime with the raising of fruits and vegetables under glass and is the best known expert in this country on the subject. The work is complete and exhaustive and, so far as we know, the only practical one published in America. It is up to date in every particular. Printed on fine coated paper, clear type, contains 65 halftone illustrations, handsomely bound in cloth with embossed cover; 256 pages; size, $7\frac{3}{4} \times 10\frac{1}{4}$ in. Price, postpaid, \$5.00.

Commercial Violet Culture

This book is for the benefit of those who wish to go into Violet growing in a commercial way. It was written by Dr. B. T. Galloway of the Bureau of Plant Industry, Dept. of Agriculture, Washington, D. C., and is now in its third edition. It is well illustrated and bound in flexible cloth covers of royal purple and gold. Size $4\frac{1}{4} \times 6\frac{3}{4}$ in.; 248 pages. Price, postpaid, \$1.90.

Sweet Peas for Profit

Dealing entirely with the most up to date methods of growing Sweet Peas under glass for Winter and in the open air for Summer, and written for those who wish to go into the business commercially. Well printed and illustrated. Cloth, 147 pages with complete index. Price, postpaid, \$1.90.

Wm. Henry Maule, Inc. *Seedsman* **Philadelphia, Pa.**
21st and Arch Streets

Maule's Hardy Roses for Fall Planting

Get six months start on your rose garden for next season.

Whether you live East, West, North or South you may order any of the following varieties with the greatest confidence. They are all strong, vigorous growers and bloom abundantly.

Ready for delivery about Oct. 25th—which will be the proper time to plant. Order at once and we will book your order to go forward at that time.

Hardy Bush Roses

All of them of robust growth and will carry safely over Winter outdoors with but slight protection.

PRICES.—Any Rose listed below (except Hugonis) in two-year size, by express, or Parcel Post (see page 31), not prepaid, for **\$1.25 each**. Any ten, your selection, for only **\$10.00**.

Anna de Diesbach (Glory of Paris). Flowers large, full and very sweet, color a beautiful shade of carmine-pink.

Clio. Flesh color, shaded in the center with rosy pink. Fine globular form.

Conrad F. Meyer. Clear silvery-pink flowers $3\frac{1}{2}$ to 4 inches across. Very fragrant.

Gloire de C. Guinoisseau. Bright vermilion-red with velvety shadings. Large, brilliant.

Hugh Dickson. Fine crimson, shaded scarlet. Good size and highly perfumed.

Jack Rose (General Jacqueminot). The standard by which all crimson Roses are judged.

Mrs. John Laing. Soft pink, beautiful form, large size, exceedingly fragrant and free blooming.

Paul Neyron. Clear pink, shading to rose. Bears the largest flowers of any Rose.

Prince Camille de Rohan. Flower dark velvety-crimson, almost black. Nearest to black of any Rose.

Sir Thomas Lipton. Beautiful white. Blooms from May until November. Makes a very large, strong bush.

Ulrich Brunner. A brilliant cherry-red seedling of Paul Neyron. Very fragrant; immense size.

White American Beauty (Frau Karl Druschki). Pure snow white, long buds, perfectly double, wax-like petals. Hardy everywhere that Roses grow and one of the most continuously flowering of this excellent class.

Rare New Rose Hugonis

It Blooms in the Snow

We had Hugonis in bloom during the last snowstorm (Spring of 1917) and I never saw a more beautiful sight.

Mrs. W. Van Fleet, Washington, D. C.

A remarkable new Rose, which is the first Rose to bloom in the Spring. The color is intense canary-yellow, very bright and attractive, and the plant is noteworthy all the growing season by reason of its foliage. When in bloom, the entire plant is covered with the bright, sunshiny yellow blossoms and buds, making a wonderful early Spring show. Hugonis is hardy as an oak and most suitable for lawn specimens or planting among shrubbery. **\$1.50 each**, postpaid. By express, or Parcel Post (see note page 31), not prepaid, 2-year size, **\$2.50 each**; 3-year size, **\$5.00 each**.

Hardy Climbing Roses

Every one as hardy as an oak. For growing over unsightly fences and buildings, for Rose hedges, porch decorations, etc.

PRICES.—Any Rose listed below, in two-year size, by express, or Parcel Post (see note page 31), not prepaid, for **\$1.25**. Any ten, your selection, for only **\$10.00**; three-year size, **\$1.50 each**. Any ten, your selection, for only **\$12.50**.

Aviateur Bleriot. Bears clusters of perfectly double, medium sized, fragrant blooms, of rich, deep, saffron-yellow, deepening in center to coffee shades.

Coronation. This new Rose makes beautiful sprays of exquisite crimson-scarlet flowers with a dainty flake of white on some of the petals.

Pink Dorothy Perkins. Grows 10 to 15 feet in a season. Flowers perfectly double with petals crinkled, borne in great profusion. Color clear shell-pink.

White Dorothy Perkins. Same habit as the above but bears pure snow white flowers.

Excelsa (Red Dorothy Perkins). Intense clear crimson with tips of petals scarlet.

Gardenia (Hardy Marechal Niel). Deep rich golden yellow flowers passing to creamy white. Very hardy, blooms profusely. This is the finest hardy yellow Rose yet produced.

American Pillar. Rich rosy pink flowers in great profusion. Grows thick canes 20 feet long in a single season.

Dr. W. Van Fleet. One of the best. Bears its rich flesh color flowers on stems 12 to 18 inches long.

Silver Moon. Large, single white flowers with a mass of pretty golden stamens in center.

Tausendschön (Thousand Beauties). Colors of every imaginable shade from pure white to deep pink.

Hardy Baby Ramblers

Attain a height of 18 inches and are ideal for bordering beds, edging walks or planting in solid beds. Constantly in bloom the summer through.

PRICES.—Any of the Baby Ramblers listed below in two-year size, by express or Parcel Post (see note page 31), not prepaid, for **\$1.25 each**. Ten, your selection, for **\$10.00**.

Red Baby Rambler (Mme. Noeblert Levavasseur). Flowers borne in clusters of twenty to thirty, and resemble blooms of climbing Crimson Rambler.

White Baby Rambler (Katharina Zeimet). Each branch bears fifteen to fifty creamy white flowers at a time.

Pink Baby Rambler (Phyllis). Same as Red Baby Rambler except in color.

W^M HENRY MAULE I^{NC}
— — SEEDSMEN — —
21ST AND ARCH STS. - PHILADELPHIA, PA.