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WOOD'S CROP SPECIAL

Giving Timely Information and Prices of Seasonable Seeds

PUBLISHED BY T. W. WOOD & SONS SEEDSMEN RICHMOND VA.

VOL. XXVI.

JULY—AUGUST EDITION

1931

Cutting a 40-acre field of Certified Beardless Winter Barley grown under contract for us by Mr. R. E. Cleek, King George County, Va. Average yield over 40 bushels per acre.

WOOD'S 1931

FALL CATALOG

will be mailed to our regular customers about Sept. 1st. Up-to-date information on all field and garden seeds will be found in this Catalog, which will be of much assistance in planning your fall crops. If you do not receive your copy, write for it. Mailed free.

Crops That Are Worth Considering This Summer and Fall

BEARDLESS WINTER BARLEY A crop that is fast growing in popularity—making exceptionally large yields of grain, besides furnishing a very nutritious green feed. Yields on our crops averaged well over forty bushels per acre, all having been field inspected and certified by the Virginia Crop Improvement Association. For larger grain yields and owing to the increasing demand for seed, you will make no mistake in planting Wood's Certified Beardless Barley.

ABRUZZI RYE The genuine strain always commands a premium over wheat, besides furnishing excellent grazing during the fall, winter, and spring months. Our Pedigree Abruzzi Rye is the largest yielding of all strains of Abruzzi Rye.

CRIMSON CLOVER The South's best summer soil improver and hay crop. The quality of new crop seed is extra fancy this year, and with much lower prices now existing, Crimson Clover should be in popular favor following grain crops. We can supply both Imported and Domestic grown seed for immediate shipment.

ALFALFA CLOVER Every farm should have a field of Alfalfa, as there is no other crop that will yield as large a tonnage of nutritious hay of excellent feeding value. With the use of adaptable seed, inoculated, on well prepared land, you are assured of a good stand. Late summer and early fall is the safest time for planting. Wood's Alfalfa is guaranteed U. S. Verified Origin.

Distributors

Alfalfa,
Red and Sapling
Clover Seed
Guaranteed Origin

WOOD'S SEEDS

T. W. WOOD & SONS, Seedsmen, Richmond, Va.

Long Distance Phone—Dial 3-2138

Members

American Seed
Association
Southern Seedsmen
Association

Mention Crop Special No. 1980 NO CHARGE FOR BAGS

JULY 8, 1931

WOOD'S VERIFIED-ORIGIN CLOVER SEEDS

Trade Mark and Quality.	Prices Quoted Below Are f. o. b. Richmond.			Prices Quoted below are Postpaid to Va., N. C., W. Va., Md., Penn., N. J. and Del.		
	100-lb. lots per lb.	25 to 99- lb. lots, per lb.	5 to 24- lb. lots, per lb.	25 lbs.	10 lbs.	5 lbs.

No Charge for Bags.

CRIMSON CLOVER—T. M. B.

Imported.....	.08½	.09	.10	\$2.90	\$1.35	\$.80
Domestic—New Crop.....	.09¼	.10	.11	3.15	1.45	.85

ALFALFA—T. M. B.

Kansas grown—U. S. Ver. Origin..	.22	.23	.25	6.40	2.85	1.55
Grimm, Montana grown, ver. origin	.37	.38	.40	10.15	4.35	2.30

RED CLOVER—T. M. B.

Illinois grown—J. S. Ver. Origin..	.25	.26	.28	7.15	3.15	1.70
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SAPLING CLOVER—T. M. B.

Michigan grown—U. S. Ver. Origin	.25	.26	.28	7.15	3.15	1.70
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ALSIKE CLOVER—T. M. B.

Ohio grown:.....	.23	.24	.26	6.65	2.95	1.60
White Sweet Clover, scarified.....	.10	.11	.13	3.40	1.65	.95
White (Dutch) Clover, lb. 45c.....	.37	.38	.40	10.15	4.35	2.30

LESPEDeza—T. M. B.

Japan Clover or Lespedeza.....	.18	.18½	.20	5.25	2.35	1.30
Korean Lespedeza.....	.27	.28	.30	7.65	3.35	1.80

BURR CLOVER—T. M. B.

Recleaned in burr.....	.16	.17	.18	4.95	2.15	1.20
Hulled and recleaned.....	.16	.17	.18	4.95	2.15	1.20

GRASS SEEDS

Orchard Grass.....	.15	.15½	.17	4.55	2.05	1.15
Kentucky Blue Grass.....	.20	.21	.23	5.90	2.65	1.45
Red Top or Herds Grass.....	.25	.23½	.25	6.50	2.85	1.55
Bermuda Grass.....	.27	.28	.30	7.65	3.35	1.80
Italian Rye Grass.....	.07	.08	.10	2.65	1.35	.80
Sudan Grass.....	.07½	.08	.10	2.65	1.35	.80
Timothy, prompt shipment.....	.10½	.11	.13	3.40	1.65	.95
Timothy, new crop, Sept. 1 shipt..	.08½	.09	.10	2.90	1.35	.80
Meadow Fescue.....	.15	.16	.18	4.65	2.15	1.10
Chewing's Fescue.....	.37	.38	.40	10.15	4.35	2.30
Rough Stalk Meadow Grass.....	.35	.36	.38	6.65	4.15	2.20
Tall Meadow Oat Grass.....	.17	.18	.20	5.15	2.35	1.30

LAWN GRASS

Wood's Winter, lb. 25c.....	.18	.18½	.20	5.25	2.35	1.30
Wood's Dixie, lb. 30c.....	.25	.25½	.27	7.00	3.05	1.65
Wood's Evergreen, lb. 35c.....	.28	.28½	.30	7.75	3.35	1.80

WOOD'S SPECIAL GRASS AND

CLOVER MIXTURES for permanent hay or pasturage.....	.18	.18½	.20	5.25	2.35	1.30
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VETCH and WINTER PEAS

Hairy Vetch.....	.09½	.10	.12	3.15	1.45	.85
Austrian Winter Peas.....	.06	.07	.08	2.40	1.15	.70

NOTE.—WE MAKE NO CHARGE FOR COTTON BAGS.

NEW CROP SEED GRAINS

Choice recleaned stocks grown from Pedigree and Certified strains. Shipment in new, heavy grain sacks included.

SEED RYE (bus. 56 lbs.)

2-bus. sacks included.	10-bus. lots, per bus.	Per bus.
Pedigree Abruzzi.....	\$1.10	\$1.15
Certified Abruzzi.....	1.25	1.30
Winter Rye.....	.92	.95
Rosen Rye, Aug. shipt.	.92	.95

SEED BARLEY (bus. 48 lbs.)

Bearded Winter.....	.88	.90
B'dless Winter, Certified	1.30	1.35

SEED OATS

(bus. 32 lbs.)	10-bus. lots, per bus.	Per bus.
Red Rust Proof.....	\$.63	\$.65
Kanota.....	.70	.72
Pedigree Fulghum.....	.70	.72
Gray Winter or Turf.....	.85	.90
Certified Gray Winter.....	.95	1.00
Norton Cold Resistant.....	1.20	1.25

WOOD'S GRAIN PASTURE MIXTURE.

An excellent quick growing pasture crop. Per bus. of 50 lbs. \$1.15; 5-bus. lots and over, \$1.10 per bushel.

Wood's Triple Cleaned SEED WHEAT

Purity 99½ to 100%. No weeds. Over 90% germination. Prices quoted below for Aug.-Sept. shipment. (See below).

Bearless Varieties:	10-bus. lots, per bus.	Per bus.
Red May.....	\$1.05	\$1.10
Leap's Prolific.....	1.05	1.10
Leap's Prolific, Certified	1.15	1.20
Wood's Forward.....	1.05	1.10
" " Certified	1.15	1.20
Purple Straw, Certified	1.20	1.25
Bearded Varieties:		
V. P. I. No. 131.....	1.05	1.10
V. P. I. No. 131—Certified	1.15	1.20
Stoner.....	1.05	1.10
Fulcaster.....	1.05	1.10

BOOKING ORDERS—We will book orders now for Seed Wheat to be shipped any time during Sept., Oct. or Nov. at 10c. bus. advance over above prices.

Treating Seed Grains

We recommend strongly the treatment of Seed Grains to control smut and other diseases. We will treat Seed Wheat with Copper Carbonate at an additional cost of 5c. per bus., and Oats or Barley with Ceresan at 10c. per bus. extra.

WOOD'S CROP SPECIAL

Complete Stocks of CERTIFIED SEEDS

The most rigid inspection is made of all growing crops under the supervision of the Va. Crop Improvement Association. Wood's Certified Seeds carry official yellow tag, and you are assured of obtaining seed of the best breeding and highest quality.

We offer the following CERTIFIED SEEDS

ABRUZZI RYE
BEARDLESS BARLEY
V. P. I. No. 131 WHEAT
LEAP'S PROLIFIC WHEAT
WOOD'S FORWARD WHEAT

Our Guarantee Wood's Seeds are thoroughly recleaned, tested and of the highest quality. We guarantee them to be as represented in purity, germination and origina up to the full amount of the purchase price. Owing to many factors over which we have no control, such as weather, soil and seeding conditions, we cannot guarantee a crop.

SEEDS FOR SUMMER PLANTING

Trade Mark Brand Quality.
No Charge for Bags.

MILLET

	100-lb. lots per lb.	25 to 99- lb. lots per lb.	5 to 24- lb. lots per lb.
Tennessee German.....	.05½	.06	.08
Japanese or Barnyard.....	.05½	.06	.08

SORGHUM

	Early Amber.....	Early Orange.....	Sugar Drip.....
	.04	.04½	.07
	.04	.04½	.07

SUNFLOWER—Mam. Russian.....

	.08	.09	.11
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SUDAN GRASS.....

	.07½	.08	.10
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NAVY BEANS.....

	.07	.08	.09
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RAPE—Dwarf Essex.....

	.05½	.06	.08
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BUCKWHEAT, per bus. 48 lbs., \$1.40, 5-bus. lots and over, \$1.35 per bus.

Prices Quoted Below Are f. o. b. Richmond.	Prices Quoted Below are Postpaid to Va., N. C., W. Va., Md., Penn., N. J. and Del.
100-lb. lots per lb.	25 lbs. 10 lbs. 5 lbs.
25 to 99- lb. lots per lb.	\$2.15 \$1.15 \$.70
5 to 24- lb. lots per lb.	2.15 1.15 .70

COW PEAS

	10-bus. lots, per bus.	Per bus. 60 lbs.
Mixed Peas	\$2.40	\$2.45
Black Peas	2.65	2.70
Whippoorwill Peas.....	2.65	2.70

SOJA BEANS

	Per peck	Per bu.
Mixed	1.50	1.55
Mammoth Yellow.....	1.60	1.65
Virginia	2.00	2.10
Wilson	2.50	2.60
Illini (105 days).....	1.70	1.75

EDIBLE PEAS

	Per peck	Per bu.
Virginia Blackeye.....	1.00	3.00
Ey. Ramshorn Blackeye	1.25	4.00
Cream Crowder.....	1.75	6.50

WOOD'S SELECTED SEED POTATOES—THE CREAM OF THE CROP

SHIPMENT FROM COLD STORAGE DURING JULY.

Prices f.o.b. Richmond:	5-bag lots, per bag.	Per 10-pk. bag, 150 lbs.	Per bushel, 60 lbs.
IRISH COBBLER:			
Selected Maine grown	\$4.90	\$5.00	\$2.20
Certified Prince Edw. Island...		6.00	2.60
Certified Maine grown		6.00	2.60
GREEN MOUNTAIN	4.90	5.00	2.20
GREEN MOUNTAIN—Certified.	5.40	5.50	2.40
RED BLISS—Certified		8.50	3.60
PEACH BLOW		6.25	2.70
McCORMICK		6.25	2.70

POSTPAID PRICES:	Per ½ pk.	Per peck.	Per bushel.
IRISH COBBLER:			
Selected Maine grown	\$.65	\$1.15	\$3.50
Certified Maine grown	.80	1.30	3.90
Certified Prince Edw. Island...	.80	1.30	3.90
GREEN MOUNTAIN	.65	1.15	3.50
GREEN MOUNTAIN—Certified.	.75	1.20	3.70
RED BLISS—Certified	.90	1.50	4.90
PEACH BLOW	.80	1.35	4.00
McCORMICK	.80	1.35	4.00

WOOD'S HIGH-GRADE POULTRY FOODS

WOOD'S MIXED SEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
Pamunkey Scratch Food	.30	\$1.05	\$1.90
Pamunkey Chick Grains	.35	1.25	2.25
Pamunkey Laying Mash	.35	1.30	2.35
Wood's Scratch Food	.30	1.10	2.00
Hollybrook Scratch Food	.35	1.20	2.15
Hollybrook Developing Food	.35	1.20	2.15
Hollybrook Laying Mash	.40	1.35	2.50
(With Buttermilk)			
Hollybrook Chick Grains	.40	1.30	2.40
Hollybrook Growing Mash	.40	1.40	2.60
(With Buttermilk)			
Hollybr'k Pigeon Mixture, with corn	.45	1.60	3.00
Hollybr'k Pigeon Mixture, no corn..	.45	1.60	3.00
HOLLYBROOK STARTING MASH (with Buttermilk), 5 lbs.			
25c.; 25 lbs. \$1.90; 100 lbs. \$3.00.			

POULTRY GRAINS, Etc.

	10-lb. bag.	50-lb. bag.	100-lb. bag.
Cracked Corn (white or yellow)....	.20	\$1.00	\$1.75
Corn Meal (white or yellow).....	.30	1.00	1.75
Sunflower	.65	2.75	5.25
Oyster Shells coarse or fine).....	.20	.50	.75
Poultry Grit (fine, medium, coarse)	.20	.60	1.00
Oberco, organic mineral for mashes ...		1.60	2.85
Heavy White Oats, suitable for sprouting, 50c. bus. 32 lbs.			
Poultry Wheat (soft red), 85c. bushel 60 pounds.			
Corn (white or yellow), 85c. bushel 56 pounds.			
Charcoal (hen size, chick size, powder for mashes), 20c.			
2-lb. pkg.; 50-lb. paper-lined sacks, \$1.15.			

MEAL AND WHEAT PRODUCTS

	25	.75	1.35
Brain—winter wheat	.25	.75	1.35
Ship Stuff—winter wheat	.25	.75	1.35

STANDARD POTATO FERTILIZER—Available Phosphoric Acid 7%; Ammonia 5%; Potash 7%. 50 lbs. \$1.00; 100 lbs. \$1.80; 200 lbs. \$3.25; ton \$31.00.

STANDARD VEGETABLE FERTILIZER—8-4-4. 50 lbs. 90c.; 100 lbs. \$1.60; 200-lb. bag \$2.80; ton \$27.00.

PRATT'S GROWING MASH (with Buttermilk), 10 lbs. 50c.;
25 lbs. \$1.00; 50 lbs. \$1.70; 100 lbs. \$3.25.

PRATT'S BUTTERMILK BABY CHICK FOOD, 5 lbs. 30c.;
10 lbs. 50c.; 25 lbs. \$1.10; 50 lbs. \$2.10; 100 lbs. \$4.00.

Wood's Garden Seeds for Summer Planting

FOR DESCRIPTIONS SEE OUR SPRING CATALOG

BEANS Plant every two weeks up to six or seven weeks of the time when killing frost may be expected. A pound plants 60 feet of row. All varieties 10c. per packet.

Prices: GREEN POD VARIETIES:

No.	Extra Early Red Valentine	20c
No. 11.	Black Valentine	20c
No. 12.	Full Measure	20c
No. 13.	Bountiful or Early Six Weeks	20c
No. 14.	Giant Stringless Green Pod	20c
No. 15.	Burpee's Stringless Green Pod	20c
No. 17.	Refugee, or 1000 to 1	20c
No. 19.	Tennessee Green Pod	20c

WAX POD VARIETIES:

No. 26.	Eustless Golden Wax	20c
No. 28.	Pencil Pod Black Wax	20c
No. 29.	Round Pod Brittle Wax	25c
No. 30.	Currie's Rust Proof Wax	20c
No. 33.	Surecrop Stringless Wax	20c

BY MAIL POSTPAID

Lb.	2 lbs.	5 lbs.	10 lbs.
25c	55c	\$1.15	\$1.95
25c	55c	1.10	1.85
25c	55c	1.25	2.15
25c	55c	1.20	2.05
25c	55c	1.25	2.15
25c	55c	1.25	2.15
25c	55c	1.20	2.05
25c	55c	1.25	2.15

NOT POSTPAID

Lb.	2 lbs.	5 lbs.	10 lbs.	100 lbs.
25c	40c	90c	\$1.60	\$14.00
25c	40c	85c	1.50	13.00
25c	45c	1.00	1.80	16.00
25c	45c	95c	1.70	15.00
25c	45c	1.00	1.80	16.00
25c	45c	1.00	1.80	16.00
25c	45c	95c	1.70	15.00
25c	45c	1.00	1.80	16.00

ENDIVE A delicious salad for fall and winter use. Plant in 18-inch drills and thin out to one foot apart. When nearly grown, and two to three weeks before it is to be used, tie up the outer leaves to blanch the heart. Fresh plants should be tied up every few days to have them in succession. In dry seasons give plenty of water. An ounce will plant 100 feet of drill. **No. 210. GREEN CURLED**—Pkt. 10c.; oz. 15c.; 1 lb. 35c.; 1b. \$1.25; 2 lbs. \$2.25 postpaid.

KALE Plant in drills 18 inches apart. Spring or Smooth Kale is the quickest growing variety. An ounce plants fifty feet of row; 4 to 5 pounds to the acre.

No. 219. Curled Siberian

(Blue Kale or Dwarf German Greens). A vigorous spreading kale with a bluish tinge; beautifully curled; remains fresh and crisp long after cutting; slow to run to seed. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90; 10 lbs. \$5.35 postpaid.

No. 221. Dwarf Curled Scotch or Norfolk The most beautiful variety. About a foot high; exquisitely curled; bright deep green. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90; 10 lbs. \$5.35 postpaid.

No. 222. Spring or Smooth (Spring Sprouts or Hanover Kale). Ready in three to four weeks after planting; should be cut while young and tender. Pkt. 5c.; 1 lb. 10c.; 1b. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25 postpaid.

KOHL RABI A splendid dish if used when 2 to 3 inches thick; they are then tender and delicious. Thin to 6 inches apart. An ounce plants 100 feet. **No. 225. EARLY WHITE VIENNA**—Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 60c.; 1b. \$2.00; 2 lbs. \$3.50 postpaid.

MUSTARD Plant frequently for a quick growing, healthful salad. An ounce plants 80 feet of row; 5 to 6 lbs. to the acre.

No. 290. Southern Giant

Curled In 30 to 35 days it makes an excellent salad that should be in every garden; beautifully curled. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.10 postpaid.

Southern Giant Curled

No. 291. Tendergreen (Mustard Spinach). A mild tender mustard with a spinach flavor that can be grown in 25 to 30 days; should be planted every two weeks. Pkt. 10c.; oz. 15c.; 1 lb. 35c.; 1b. \$1.00; 2 lbs. \$1.75 postpaid.

No. 292. Chinese Broad Leaved Larger than Southern Giant Curled and equally as good; smooth leaved, tender and without bitter taste. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25 postpaid.

LETTUCE Plant now to have them head up when

cool weather comes. Plant in beds and when proper size transplant to stand 6 to 8 inches apart in 18-inch rows. The curled varieties, planted thickly make a beautiful border. Give lettuce a good soil and plenty of water, for quick growth is necessary to have them crisp and tender.

Summer Allheart

BY MAIL POSTPAID

No.	Wood's Cabbage	Pkt.	Oz.	1 lb.	Lb.	2 lbs.
No. 230.	Wood's Imp. Big Boston	10c	20c	50c	\$1.75	\$3.10
No. 231.	Wood's Imp. Big Boston	5c	15c	35c	1.25	2.20
No. 232.	New York or Wonderful	10c	20c	60c	2.00	3.50
No. 233.	California Cream Butter	5c	15c	35c	1.25	2.20
No. 234.	Black Seeded Simpson	5c	15c	40c	1.35	2.40
No. 235.	Early Curled Simpson	5c	15c	35c	1.25	2.20
No. 236.	Improved Hanson	5c	15c	35c	1.25	2.20
No. 237.	Summer Allheart	10c	20c	50c	1.75	3.10
No. 238.	Grand Rapids	5c	15c	35c	1.25	2.20
No. 239.	Crisp-as-Ice	10c	20c	50c	1.75	3.10
No. 240.	Cos or Romaine	5c	15c	45c	1.50	2.65
No. 241.	Chicken Lettuce	10c	20c	45c	1.50	2.65
No. 242.	Iceberg	10c	20c	45c	1.65	2.95

ONION SEEDS Plant in seed bed and later transplant to 4 inches apart in 18-inch rows. An ounce plants 100 feet of row; 5 to 6 pounds will transplant an acre.

Prize Taker or Spanish King.

No. 307. Copper King

Attains an enormous size; flesh white; sweet, mild and tender. Pkt. 10c.; oz. 25c.; 2 ozs. 40c.; 1 lb. 70c.; 1b. \$2.50 postpaid.

No. 308. Prize Taker or

Spanish King The outside is a rich straw color, the flesh pure white, sweet and mild. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 60c.; 1b. \$2.00; 2 lbs. \$3.50 postpaid.

No. 310. Mammoth Sil-

ver King One of the largest Italian onions, often 5 inches in diameter. Skin and flesh white, very tender and mild flavored. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; 1b. \$2.25; 2 lbs. \$4.00 postpaid.

BY MAIL POSTPAID

No.	Extra Early White Pearl	Pkt.	Oz.	1 lb.	Lb.
No. 309.	Extra Early White Pearl	10c	25c	80c	\$2.75
No. 301.	Large Red Wethersfield	5c	15c	50c	1.75
No. 302.	Yellow Globe Danvers	5c	20c	60c	2.00
No. 303.	Silver Skin or White Portugal	10c	25c	65c	2.25

WOOD'S CROP SPECIAL

GARDEN PEAS FOR AUGUST PLANTING

	Pkt.	BY MAIL POSTPAID					NOT POSTPAID				
		1 lb.	2 lbs.	5 lbs.	10 lbs.	100 lbs.	1 lb.	2 lbs.	5 lbs.	10 lbs.	100 lbs.
No. 323. Laxton's Progress.....	10c	20c	35c	60c	\$1.25	\$2.15	25c	45c	\$1.00	\$1.80	\$16.00
No. 324. Nott's Excelsior.....	10c	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16.00
No. 325. Little Marvel.....	10c	20c	35c	60c	1.30	2.25	25c	45c	1.05	1.90	17.00
No. 329. Laxtonian.....	10c	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16.00
No. 332. Thomas Laxton.....	10c	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16.00

SPINACH For fall use plant in August and September one inch deep in rows 18 to 24 inches apart. Two ounces will plant 100 feet; 12 to 15 pounds one acre.

No. 402. Norfolk Savoy or Bloomsdale Hardy and grows rapidly; curled like a savoy cabbage; best for fall planting. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; lb. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.85 postpaid.

No. 403. Long Season Larger and broader leaved than Norfolk Savoy, and stands longer without running to seed. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; lb. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.85 postpaid.

No. 405. Long Standing Bloomsdale Stands about a week longer without seeding than Norfolk Savoy, and is thicker and rounder leaved. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; lb. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50; 10 lbs. \$2.60; 25 lbs. \$5.60 postpaid.

No. 404. New Zealand Thrives in poor soils and hottest weather. After cutting the tender tips are produced continuously till frost. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; lb. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90 postpaid.

Book your order now for the following for November delivery:

Asparagus Roots Washington Rust Resistant—35c. per dozen; 50 for \$1.15; \$2.00 per 100 postpaid. Not postpaid, 50 for \$1.00; 50 for 80c.; \$1.40 per 100; \$10.00 per 1000. Palmetto—30c. per dozen; 50 for 95c.; \$1.65 per 100 postpaid. Not postpaid, 50 for 80c.; \$1.40 per 100; \$10.00 per 1000.

Horse Radish 40c. per dozen; 50 for 85c.; \$1.50 per 100 postpaid. Not postpaid, 35c. per dozen; 50 for 75c.; \$1.40 per 100; 500 for \$6.50; \$12.00 per 1000.

Rhubarb 20c. each; 3 for 50c.; \$1.50 per dozen postpaid. Not postpaid, 15c. each; 3 for 40c.; \$1.25 per dozen; 50 for \$4.50.

TURNIP AND RUTABAGA

An ounce plants 100 feet of row; 1½ pounds one acre in rows; 2 pounds one acre broadcast.

PRICES All varieties, unless otherwise quoted, pkt. 5c.; oz. 10c.; 1 lb. 20c.; lb. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25 postpaid.

MILAN TURNIPS At least a week earlier than any other. They are without an equal for the table.

No. 445. EXTRA EARLY WHITE MILAN—Pkt. 5c.; oz. 10c.; 1 lb. 30c.; lb. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

No. 446. EXTRA EARLY PURPLE TOP MILAN—Pkt. 5c.; oz. 10c.; 1 lb. 30c.; lb. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

No. 450. WOOD'S IMPROVED RED TOP WHITE GLOBE—An improved strain

grown from roots selected for size, shape, quality and small tops. Very popular for market and home use, also for stock. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; lb. 70c.; 2 lbs. \$1.20; 5 lbs. \$2.65 postpaid.

Wood's Improved Red Top Globe

No. 449. MAMMOTH RED TOP WHITE GLOBE—White with purple tops.

No. 447. EARLY RED OR PURPLE TOP—Flat; white with purple top; fine grained and tender; one of the best early turnips.

No. 448. EARLY WHITE FLAT DUTCH—One of the best early turnips for the family garden; sweet and tender. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; lb. 65c.; 2 lbs. \$1.10; 5 lbs. \$2.40 postpaid.

No. 451. LONG WHITE COWHORN—A productive, quick growing turnip of excellent quality, fine grained and sweet. Often twelve to fifteen inches long.

No. 452. WHITE EGG—An early, egg-shaped, smooth, pure white variety with small tops. Flesh sweet, firm and mild.

No. 453. LARGE WHITE NORFOLK GLOBE—Makes large, round white roots, excellent for table or stock; also quite largely used for winter salad.

No. 454. POMERANIAN WHITE GLOBE—Extra large, round, white; fine for table and stock; a big yielder.

No. 456. PURPLE TOP YELLOW ABERDEEN—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy and a good yielder; fine stock turnip.

No. 457. LARGE AMBER OR YELLOW GLOBE—Globe shaped; solid yellow flesh. Fine for table and stock; keeps well.

No. 458. GOLDEN BALL OR ORANGE JELLY—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most excellent flavor. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; lb. 65c.; 2 lbs. \$1.10; 5 lbs. \$2.40 postpaid.

No. 461. MIXED TURNIP SEEDS—A fine home garden mixture of all varieties.

SALAD TURNIPS

No. 462. SHOGGIN—Resists insect attacks and can be grown in hot weather; makes a turnip 2 to 3 inches in diameter. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; lb. 85c.; 2 lbs. \$1.45; 5 lbs. \$3.40 postpaid.

No. 459. SOUTHERN PRIZE OR DIXIE—Hardy and needs no protection; the most popular turnip for winter and spring salad.

No. 460. SEVEN TOP—A very hardy variety, grown exclusively for salad. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; lb. 50c.; 2 lbs. 90c.; 5 lbs. \$1.95 postpaid.

RUTABAGA

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW—An improved strain grown from roots selected for size, uniformity in shape and fine quality. Hardy, sweet, a good keeper, and the most productive. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; lb. 75c.; 2 lbs. \$1.25; 5 lbs. \$3.15 postpaid.

No. 466. PURPLE TOP YELLOW—The old standard variety; largely grown for table and stock. A large yielder; good keeper; hardy, sweet and solid.

No. 455. WHITE SWEET GERMAN. Fine for table and stock; flesh hard, firm and sweet, a good keeper.

No. 467. LARGE WHITE OR RUSSIAN—The flesh is white, firm, sweet; grows large; fine for table and stock.

Wood's Improved Purple-Top Yellow.

Perennial and Biennial Flower Seeds

FOR FULL DESCRIPTIONS SEE OUR SPRING CATALOG

Plant perennial and biennial flower seeds now to have blooming plants next summer. They will make larger and more brilliant flowers than are had from spring planting.

Prepare the ground as fine, smooth and level as a rake will make it; plant in rows so the young plants may be easily seen; cover lightly—a good rule is to cover four to six times the diameter of the seeds; very fine seeds should be pressed into the soil.

Half hardy varieties (marked H H), need protection; varieties marked (T) tender, should be wintered in the house.

- No. 553. **ABUTILON** (Bell Flower) (T)—Pkt. 20c.
 No. 556. **ACHILLEA**—Pkt. 10c.
 No. 562. **ADLUMIA** (Allegheny Vine)—Pkt. 10c.
 No. 571. **ALYSSUM**, Saxatile Compactum—Pkt. 10c.; 1 oz. 30c.
 No. 579. **AMPELOPSIS**, Veitchii—Pkt. 10c.; 1 oz. 20c.
 No. 582. **ANCHUSA**—Pkt. 10c.; 1 oz. 20c.
 No. 598. **ARABIS ALPINA** (Rock Cress)—Pkt. 10c.; 1 oz. 20c.

ANTIRRHINUM OR SNAPDRAGON—No. 589. Tall Large Flowering, Mixed Colors, pkt. 5c.; 1 oz.

- 20c.; 1 oz. 35c.
 No. 590. Wood's Brilliant Mixture, pkt. 15c.; 1 oz. 50c.
GIANT FLOWERED—No. 585. Snow White; No. 586. Deep Pink; No. 587. Canary Yellow; No. 588. Defiance Scarlet, each, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.
AQUILEGIA or Columbine—No. 594. Long Spurred Hybrids, pkt. 10c.; 1 oz. 40c.
 No. 595. Single Blue (Rocky Mountain Columbine), pkt. 10c.; 1 oz. 40c.
 No. 596. Mixed Colors—pkt. 10c.; 1 oz. 25c.

PERENNIAL ASTER—No. 606. (Mikhaelmas Daisy)—Mixed Colors, pkt. 10c.; 1 oz. 35c.

- No. 650. **BEGONIA**, Vernon (T)—Pkt. 10c.
 No. 668. **CALLIOPSIS**, Lanceolata (Coreopsis)—Pkt. 10c.; 1 oz. 25c.
 No. 682. **CANDYTUFT**, White Perennial—Pkt. 10c.; 1 oz. 40c.
CANTERBURY BELLS—No. 688. Single Mixed Colors, pkt. 5c.; 1 oz. 20c.
 No. 689. Double Mixed Colors, pkt. 10c.; 1 oz. 25c.

CARNATION No. 696. Marguerite, Mixed Colors, pkt. 10c.; 1 oz. 35c.

- No. 697. Chabaud's Perpetual, Mixed Colors, pkt. 15c.; 1 oz. 30c.
 No. 698. Finest German Double Mixed, pkt. 20c.; 1 oz. 50c.
 No. 699. Double Carnations, Mixed Colors, pkt. 10c.; 1 oz. 40c.

CENTAUREA OR DUSTY MILLER (H H)—No. 706. Gymnocarpa, pkt. 5c.; 1 oz. 20c.; 1 oz. 35c.

- No. 707. Candidissima, pkt. 10c.; 1 oz. 40c.
CHRYSANTHEMUM—No. 716. Japanese, pkt. 15c.
 No. 726. **CLEMATIS**—Paniculata, pkt. 10c.; 1 oz. 25c.
 No. 731. **COBAEA** Scandens (H. H.)—Pkt. 10c.; 1 oz. 20c.
COLEUS (T)—No. 743. Radiant Mixture, pkt. 10c.; 1 oz. 75c.
 No. 744. Ornatus, pkt. 20c.; 1 oz. \$1.25.
 No. 745. Metallicus, pkt. 15c.; 1 oz. \$1.00.
 No. 768. **COWSLIP**—Pkt. 10c.; 1 oz. 50c.
DAHLIA (H H)—No. 780. Peony Flowered, pkt. 10c.; 1 oz. 40c.
 No. 781. Cactus Flowered, pkt. 10c.; 1 oz. 40c.
 No. 782. Double Mixed Colors, pkt. 10c.; 1 oz. 65c.
 783. Single Mixed Colors, pkt. 5c.; 1 oz. 25c.

DAISY (Bellis or English Daisy)—No. 787. Double Pure White; No. 786. Double Pink, each, pkt. 10c.; 1 oz. 40c.

- No. 788. Double Mixed Colors, pkt. 10c.; 1 oz. 35c.
 No. 793. **SHASTA DAISY**—Pkt. 10c.; 1 oz. 25c.
DELPHINIUM—No. 798. Belladonna; No. 799. Bellomosa, each, pkt. 20c.; 1 oz. 75c.
 No. 800. Mixed Colors, pkt. 10c.; 1 oz. 50c.
 No. 812. **DIANTHUS** (Clove Pink)—Pkt. 10c.; 1 oz. 40c.

DIGITALIS—No. 824. Rose Pink; No. 825. White; No. 826. Purple, each, pkt. 10c.; 1 oz. 30c.

- No. 827. Mixed Colors—Pkt. 10c.; 1 oz. 25c.
 No. 845. **FERNS** (T T)—Pkt. 15c.
FORGET-ME-NOT—No. 852. Rose Pink; No. 853. Deep Blue, each, pkt. 10c.; 1 oz. 20c. No. 855. Mixed Colors, pkt. 5c.; 1 oz. 25c.
 No. 860. **GAILLARDIA**—Grandiflora, pkt. 10c.; 1 oz. 25c.
 No. 865. **GERANIUM** (T)—Mixed Colors, pkt. 15c.; 1 oz. 75c.
 No. 866. **GEUM**, Mrs. Bradshaw—Pkt. 10c.; 1 oz. 40c.

Hollyhock.

- No. 878. **GYPSOPHILA**, Perennial—Pkt. 10c.; 1 oz. 20c.
HELIOTROPE (H H)—No. 890. Lemoine's Giant, pkt. 15c.; 1 oz. 40c.
 No. 891. Blue; No. 892. White, each, pkt. 10c.; 1 oz. 25c.
 No. 893. Mixed Colors, pkt. 10c.; 1 oz. 20c.
 No. 897. **HIBISCUS** (Mallow Marvel)—Pkt. 10c.; 1 oz. 25c.

HOLLYHOCK No. 902. Double White; No. 903. Double Pink; No. 904. Double Yellow; No. 905. Double Scarlet, each, pkt. 10c.; 1 oz. 35c.

- No. 908. Double Mixed Colors, pkt. 10c.; 1 oz. 30c.
 No. 909. Allegheny, pkt. 10c.; 1 oz. 35c.
 No. 910. Double Everblooming, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.
 No. 911. Single Everblooming, pkt. 5c.; 1 oz. 20c.; 1 oz. 30c.
 No. 926. **KENILWORTH IVY**—Pkt. 10c.; 1 oz. 25c.
 No. 933. **KUDZU VINE**—Pkt. 10c.; 1 oz. 20c.; 1 oz. 30c.
 No. 945. **LINUM**, Perennial Blue—Pkt. 10c.; 1 oz. 20c.
LUPINS—No. 956. Blue, pkt. 10c.; 1 oz. 20c.
 No. 957. Mixed Colors, pkt. 10c.; 1 oz. 25c.
 No. 985. **MIMULUS** (Musk Plant)—Pkt. 10c.
 No. 1061. **OXALIS** (H H)—Pkt. 10c.; 1 oz. 40c.

WOOD'S ROYAL PANSIES

- No. 1075. Wood's Royal Mixture, pkt. 10c.; 1 oz. 50c.; 1 oz. 85c.; 1 oz. \$1.50; oz. \$2.50.

- No. 1076. Wood's Exhibition Mixture, pkt. 25c.; 3 pkts. for 60c.; 1 oz. \$1.00.

- No. 1077. Wood's Superb Frilled, pkt. 20c.; 3 pkts. for 50c.; 1 oz. 90c.

- No. 1078. Giant Trimardeau Mixture, pkt. 10c.; 1 oz. 40c.; 1 oz. 75c.; 1 oz. \$1.25.

- No. 1079. Large Flowering, Mixed Colors, pkt. 5c.; 1 oz. 20c.; 1 oz. 35c.; 1 oz. 60c.; oz. \$1.00.

- No. 1064. Cardinal; No. 1065. Emperor Frederick; No. 1066. Fairy Queen; No. 1067. Faust or King of the Blacks; No. 1068. Fire King; No. 1069. Light Blue No. 1070. Lord Beaconsfield; No. 1071. Snow Queen, each, pkt. 10c.; 1 oz. 40c.; 1 oz. 70c.

- No. 1080. Tufted Pansy (Viola Cornuta), pkt. 10c.; 1 oz. 75c.

PERENNIAL POPPIES No. 1150. Oriental Scarlet, pkt. 10c.; 1 oz. 20c.; 1 oz. 35c. No. 1152. Oriental Pink, pkt. 15c.; 1 oz. 35c.

- No. 1151. Iceland, Mixed Colors, pkt. 10c.; 1 oz. 20c.; 1 oz. 35c.

- No. 1161. **PRIMROSE**—Chinese (T)—Pkt. 20c.; 3 pkts. for 50c.

- No. 1165. **PYRETHRUM** (Golden Feather)—Pkt. 5c.; 1 oz. 20c.;

- No. 1166. Roseum, pkt. 15c.; 1 oz. 30c.

- SALVIA** (T)—No. 1179. Fireball or Bonfire, pkt. 15c.; 1 oz. 40c.; 1 oz. 70c.

- No. 1180. Splendens, pkt. 10c.; 1 oz. 30c.; 1 oz. 50c.; 1 oz. 85c.

- No. 1181. Patens, pkt. 15c.; 1 oz. 75c.

- No. 1186. **SCABIOSA**, Perennial Blue, pkt. 10c.; 1 oz. 50c.

- No. 1193. **SMILAX** (T)—Pkt. 10c.; 1 oz. 20c.; 1 oz. 30c.

- No. 1204. **STOKESIA** (Cornflower Aster)—Pkt. 10c.; 1 oz. 50c.

- No. 1216. **SWEET ROCKET**, pkt. 5c.; 1 oz. 20c.

SWEET WILLIAM No. 1222. Single White, pkt. 10c.; 1 oz. 25c.

- No. 1223. Pink Beauty, pkt. 10c.; 1 oz. 30c.

- No. 1224. Scarlet Beauty, pkt. 10c.; 1 oz. 30c.

- No. 1227. Single Mixed Colors, pkt. 5c.; 1 oz. 20c.; 1 oz. 30c.

- No. 1233. Double, Mixed Colors, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.

- No. 1260. **VERONICA** Spicata (Speedwell)—Pkt. 10c.; 1 oz. 30c.

VINCA (Periwinkle) (T)—No. 1264. Rosea, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.

- No. 1265. Alba, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.

- No. 1267. Mixed Colors, pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.

- WALLFLOWER** (H H)—No. 1276. Single Mixed Colors, pkt. 5c.; 1 oz. 15c.

- No. 1277. Double Mixed Colors, pkt. 10c.; 1 oz. 60c.

Garden Necessities

NO ARTICLE ON THIS PAGE CAN BE MAILED EXCEPT THOSE QUOTED "POSTPAID."

Antrol Kills all sweet-eating ants. Kills the ant colony in the nest. Set of 4 containers and a 4-oz. bottle of syrup, 95c.

Arsenate of Lead For leaf-eating insects. A tablespoonful to a gallon of water. Lb. 30c.; 4-lb. pkg. 85c.

Azoa Rat and mouse exterminator; not poisonous. By mail postpaid, 55c.; not postpaid, 50c.

Black Leaf 40 For plant lice and other sucking insects, poultry lice and scaly leg on poultry. 1-oz. bottle 35c.; 5-oz. bottle \$1.00; 1 lb. \$2.50; 2 lbs. \$3.75; 5 lbs. \$7.00; 10 lbs. \$11.85.

Bordeaux Mixture For blights, scab, mildew, etc. Three tablespoonfuls to 1 gallon water. Lb. 25c.; 4-lb. pkg. 75c.

Bordeaux—Arsenate of Lead Insecticide and Fungicide. Two sprays in one. Two tablespoonfuls to 1 gallon water. Lb. 35c.; 4-lb. pkg. \$1.00.

Calcium Arsenate For bean beetle, boll weevil and other leaf-eating insects. Mix with air slacked lime 1 part to 7; with water 2 lbs. to 50 gallons. Lb. 20c.; 4-lb. pkg. 50c.

Copper Sulphate (Blue Stone). Finely ground. For making bordeaux mixture. By mail postpaid, 5 lbs. 90c.; 10 lbs. \$1.60. Not postpaid, 5 lbs. 65c.; 10 lbs. \$1.25; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00.

Cut Worm Bait 1 lb. 25c.; 3-lb. pkg. 50c.

EVER GREEN For chewing and sucking insects and for ants; not poisonous. An ounce makes 6 gallons; 1 pint makes 50 gallons. Five teaspoonfuls to a gallon of soapy water poured on ant hills kills the queen ant. By mail postpaid, oz. 40c.; 6 ozs. \$1.10; 16 ozs. (pint) postpaid, 40c.; 6 ozs. \$1.00; 16 ozs. \$2.15; 32 ozs. \$3.75. Not postpaid, oz. 35c.; 6 ozs. \$1.00; 16 ozs. \$2.00; 32 ozs. \$3.50; gallon \$13.00.

Fish Oil Soap For plant lice and mealy bug. By mail postpaid, 40c.; 5-lb. pkg. \$1.50. Not postpaid, lb. 30c.; 5-lb. pkg. \$1.25.

Grafting Wax By mail postpaid, 1/2 lb. 35c.; lb. 60c. Not postpaid, 1/2 lb. 30c.; lb. 50c.

Kayso Casein spreader. Makes the spray spread, stick and cover a greater surface. Two tablespoonfuls to 10 gallons; 1 lb. to 100 gallons. By mail postpaid, 2-lb. pkg. 65c.; 10 lbs. \$2.60. Not postpaid, 2 lbs. 50c.; 10 lbs. \$2.25.

Lime Sulphur—Dry Summer spray, 2 1/2 to 3 lbs. to 50 gallons water. By mail postpaid, lb. 40c.; 5 lbs. \$1.25; 10 lbs. \$2.15; 25 lbs. \$4.25; 50 lbs. \$7.35; 100 lbs. \$13.00.

Lime Sulphur Solution Summer spray 1 1/2 gallons to 50 gallons water. Qt. 40c.; 2 qts. 65c.; gallon 90c.; 5 gals. \$3.00; 10 gals. \$5.00; 50-gallon barrel \$13.50.

Magnesium Arsenate For bean beetle and other leaf-eating insects; does not burn the leaf. 1 lb. to 50 gallons water; 1 lb. to 5 lbs. slacked lime. 2-lb. pkg. 80c.; 100-lb. drum \$27.00.

Para-di-chloro-benzine For peach tree borer; apply in September. By mail postpaid, lb. 60c.; 5-lb. pkg. \$2.50. Not postpaid, lb. 50c.; 5 lbs. \$2.25.

Paris Green 1/2 lb. 15c.; lb. 45c.; 5-lb. pkg. \$2.00.

Plantabs A complete properly balanced plant food; odorless. By mail postpaid, 30 tablets 25c.; 75 tablets 50c.; 200 tablets \$1.00; 1000 tablets \$3.50.

Kills Insects
RED ARROW SPRAY
NON-POISONOUS
For chewing and sucking insects; not poisonous. An ounce makes 6 gallons. By mail postpaid, oz. 40c.; 3 1/2 oz. pkg. (1/2 pint) \$1.10; 1/2 pint \$1.85; qt. \$6.25. Not postpaid, oz. 35c.; 3 1/2 oz. pkg. \$1.00; 1/2 pint \$1.75; qt. \$6.00.

Slug Shot For leaf-eating insects. Destroys insects, but harmless animal life and fowls; does not injure the foliage. By mail postpaid, lb. sifter top pkg. 30c.; 5-lb. pkg. 75c. Not postpaid, lb. 20c.; 5 lbs. 55c.; 50 lbs. \$5.00; 100 lbs. \$9.50.

Sodium Fluosilicate For bean beetle and many other garden pests. Mix 1 lb. to 7 lbs. air slacked lime. 40c. per lb.; 5 lbs. \$1.65 postpaid.

STIMUPLANT
Makes a
WONDER GARDEN
A highly concentrated odorless fertilizer for vegetables and flowering plants and shrubs. 10-tablet pkg. 15c.; 30 tablets, 25c.; 100 tablets, 75c.; 1000 tablets, \$3.50 postpaid.

Sulphur Finely powdered; for mildew, plant mites and for use on cut potatoes before planting. By mail postpaid, 5 lbs. 65c.; 10 lbs. \$1.15. Not postpaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100 lbs. \$5.50.

Sulpho-Tobacco Soap Combined insecticide and fertilizer; quickly exterminates insects; not poisonous. 3-oz. cake (makes 1 1/2 gallons of spray, 15c.; 8-oz. cake, 30c. postpaid.

Thy-Cresol For scab, mange, canker, wounds, sores, saddle galls, burns and scalds; kills vermin on animals and poultry. Good for man and beast. By mail postpaid, 4-oz. bottle 30c.; 8-oz. bottle 50c. Not postpaid, 4 ozs. 25c.; 8 ozs. 40c.; qt. 85c.; 2 qts. \$1.50; gallon \$2.50.

GARDEN TOOLS

DIBBLES—A handy tool for making holes for transplanting. Not prepaid, steel pointed 75c.; brass pointed 90c. If to be mailed, add 10c. for postage.

MAJOR DUSTER—Applies all dry insecticides to both sides of the leaf. Has two angle nozzles and extension pipe. By mail postpaid, \$1.40. Not postpaid, \$1.25.

AUTOCRAT DUSTER—Of larger capacity than the Major. An agitator insures a constant flow; 2 nozzles; applies insecticide to both sides of leaves. By mail postpaid, \$3.50. Not postpaid, \$3.25.

CONTINUOUS SPRAYER—Sprays insecticides, fly oils and disinfectants; operates at any angle; all parts accessible for cleaning. Pint size, 65c. postpaid Not postpaid, 50c.

Quart size, \$1.00 postpaid. Not postpaid, 85c.

MOLE TRAP—Self-setting. The spears are spring steel and will pierce the mole easily; tinned to prevent rusting. By mail, postpaid, \$1.15. Not prepaid, \$1.00.

SPADING FORK—3 Tine. Convenient, strong and well made; tines polished; hardwood handle; length, 11 inches. By mail postpaid, 45c. Not prepaid, 40c.

GARDEN TROWELS—Steel Garden Trowel—Pressed steel, all in one piece; ground and polished point. No wood handle to break or come off; 6-inch blade. By mail postpaid, 30c. Not prepaid, 25c. Galvanized Garden Trowel—Handle and blade in one piece of heavy steel. By mail postpaid, 25c. Not prepaid, 20c. Transplanting Trowel—The blade is 6 inches long, 1 1/2 inches wide; made of one piece of pressed steel. By mail postpaid, 30c. Not prepaid, 25c.

DANDELION WEEDER—For getting up deep rooted weeds in the lawn and garden. By mail postpaid, 30c. Not prepaid, 25c.

LAWN WEEDER—Removes the weed completely with the root. Easy to use; does not mar the lawn; finished in baked enamel. By mail postpaid, 45c. Not prepaid, 40c.

STEEL GARDEN WEEDER—Has five steel fingers; a useful and serviceable weeder. By mail postpaid, 30c. Not prepaid, 25c.

HAND WEEDER—Fits the hand nicely; made of one piece of hard, stiff steel; ground edges. By mail postpaid, 30c. Not prepaid, 25c.

4-PIECE GARDEN SET—A garden trowel, a transplanting trowel, a spading fork and a weeder; each tool is made of a single piece of heavy pressed steel, handsomely finished. No wooden handles to come off or break. By mail postpaid, \$1.15. Not prepaid, \$1.00.

PRUNING SHEARS—No. 1.—A first-quality shear with high-grade tool steel blade, polished and tempered; 9 inches long; double brass spring. By mail postpaid, \$1.60. Not prepaid, \$1.50.

No. 3.—A well-made shear; 9 inches long; polished, tempered blade; strong steel coil spring. By mail postpaid, \$1.10. Not prepaid, \$1.00.

HEDGE SHEARS—Made of the finest grade tool steel; 9-inch blade with notch at crotch for cutting small branches. By mail postpaid, \$2.50. Not prepaid, \$2.30.

DOUBLE CUT PRUNER—Has double cutting edge which cuts from both sides and leaves a clean, smooth cut that heals rapidly; made of the highest grade tool steel that will hold its edge. By mail postpaid, \$5.20. Not prepaid, \$5.00.

MULCH PAPER—Every crop grown in rows in both the garden and field, except peanuts, can be grown under mulch paper.

Type	Width.	Length.	Postpaid.	Not Postpaid.
Type B	18 inches	45 feet	\$1.15	\$1.00 per roll
Type A	18 inches	300 yards	4.20	3.50 per roll
Type A	36 inches	300 yards	8.35	7.00 per roll
Type B	18 inches	150 yards	4.20	3.50 per roll
Type B	36 inches	150 yards	8.35	7.00 per roll

GRASS SHEARS—Dooclip—The easiest to handle, as the hand is not turned sidewise when using it. By mail postpaid, \$1.35. Not postpaid, \$1.25.

GRASS HOOKS—Made of high-grade English steel that will hold its fine cutting edge.

English No. 3—Weighted at the back to make a well-balanced tool. By mail postpaid, \$1.15. Not prepaid, \$1.00.

English Colonial—A high grade hook. By mail postpaid, \$1.40. Not postpaid, \$1.25.

T. W. WOOD & SONS
Seedsman
Richmond, Virginia

Vegetable Seed Trials

Sec. 435½ P.L. & R.

U. S. POSTAGE
PAID
Richmond, Va.
Permit No. 142

D. N. SHOEMAKER,
U. S. DEPT. OF AGRIC.,
WASHINGTON, D. C.

POULTRY REMEDIES AND SUPPLIES

Rust's Climax Condition Powder

—A tonic and appetizer for poultry, horses, cattle, sheep and hogs. Few realize how much feed animals pass undigested, and how much is thus lost in feed and condition. **Rust's Climax Condition Powder** assists the digestion, thus enabling the fowls and live stock to fatten quickly. As this powder contains no Arsenic or Antimony, it does not bloat the animal; the benefit is real and lasting. Full direction for feeding contained in each package. Prices postpaid, 13-oz. pkg. 30c.; 2-lb. pkg. 60c.; 5-lb. pkg. \$1.15; 20-lb. pkg. \$3.70. Not prepaid, 13-oz. pkg. 25c.; 2-lb. pkg. 50c.; 5-lb. pkg. \$1.00; 20-lb. pkg. \$3.25.

CA Worm Capsules CA

—scientific product for the removal of both tapeworms and roundworms in chickens and turkeys.

Put up in two sizes: No. 195 for chickens 2 to 3 months old and No. 196 for chickens over 3 months old—order by number. Price: No. 195 Capsules for young birds 35c. per dozen; 50 for 90c. postpaid. No. 196 Capsules for adult birds 45c. per dozen, 50 for \$1.25 postpaid.

NOPCO Cod Liver Oil

—For Poultry and Animal Feeding. Cod Liver Oil is one of the most profitable aids for poultry feeding. It increases egg production, eliminates soft-shelled eggs, improves hatchability, produces stronger chicks, builds rugged bone structure, promotes growth, reduces mortality, gives a better molt, conditions and protects poultry against disease. It supplements the work of green feed and sun-light, even when these are available. **Nopco Cod Liver Oil** is selected, tested and carries the guarantee of the manufacturer; refiners of Cod Liver Oil for more than twenty years. Full directions for feeding on each can. Price, postpaid, 1-qt. can 70c. each. Not prepaid, 1-qt. can 60c.; 2-qt. can \$1.15; 1-gal. can \$2.25; 5-gal. can \$9.50 per can.

Rust's Lice Powder For Dusting Poultry and Domestic Animals.

—Contains no naphthalene or other odorous ingredients, it does not affect the flavor of eggs or injure them for hatching, when fowls and nests are dusted with it. When **Rust's Lice Powder** is used, fowls are brighter, have a better appearance, their skin is healthier and their plumage is brighter. **Rust's Lice Powder** kills vermin on animals or plants, and is very economical to use. Directions on each box.

	Postpaid	Not Prepaid
5-ounce box	\$.15	\$.10
15-ounce box	.30	.25
48-ounce box	.60	.50

"Black Leaf 40" —A new control for poultry lice and mites. Painted on the top-side of the roosts will control body-lice. Saves the labor of handling each bird. Equally effective for mites when applied as a spray. Dilute at the rate of about one tablespoonful to one gallon of water plus ½ ounce of ordinary laundry soap. 1-ounce bottle (treats 12 to 15 running feet of roost) 35c.; 1 lb. (treats 90 to 120 feet of roost) \$1.25; 1-lb. bottle (treats 195 to 240 feet) \$2.50; 2-lb. tin (treats 385 to 480 feet) \$3.75; 5-lb. tin (treats 1,000 to 1,200 feet) \$7.00; 10-lb. tin (treats 1,900 to 2,400 feet) \$11.85. Cannot be mailed.

Carbola —Is infinitely superior to lime, which loses what slight disinfecting qualities it ever had when exposed to the air. Very much better than kalsomining or whitewash because it paints just as clean and bright a white, but will not chip, scale or peel off. Can be applied with either sprayer or brush. Postpaid, 5-lb. pkg. \$1.00; 10 lbs. \$1.60. Not prepaid, 5-lb. pkg. 75c.; 10 lbs. \$1.25; 25 lbs. \$2.75; 50 lbs. \$5.00.

"EGG-PAK"—Carries Eggs Safely

"Egg-Pak" is constructed of genuine

indestructible fibre, reinforced and riveted to stand any abuse or rough handling. **Guaranteed not to dent.** Hinged cover opens and closes easily. May be sealed with wire, if necessary.

The patented **Surety Cushion Fillers** in "Egg-Pak" hold any size egg in an individual cushion compartment. Eggs can not touch one another no matter how "Egg-Pak" is knocked about. No paper is needed to wrap eggs.

Simply place eggs in individual cushion compartment. Every egg rides on a spring cushion. No chance to break or crack. By actual test "Egg-Pak" is 2 to 3 pounds lighter than other carriers. The saving in postage pays for "Egg-Pak" in a few trips.

Prices postpaid: 1 dozen size, \$1.35; 2 dozen size, \$1.95; 4 dozen size, \$2.50; 6 dozen size, \$2.75, each. Not postpaid: 1 dozen size, \$1.25; 2 dozen size, \$1.80; 4 dozen size, \$2.35; 6 dozen size, \$2.60, each.

Star Jar Fountain and Feeder

—Will fit pt., qt. or one-

half gallon Mason jar. Manufactured of one piece of non-rusting metal. No parts to come unsoldered. Leaking impossible. Convenient, cheap and sanitary. Provides greater drinking surface than the round fountain. Little chicks cannot get drowned. Can be used for feed as well as water. Manufactured in one size only. By mail postpaid, 15c. each; \$1.30 per dozen. Not prepaid, 10c. each; \$1.10 per dozen.

Top-Fill Fountain

—An inexpensive cleanable fountain, with round drinking pan and suitable for chick or grown fowls. Made of galvanized steel. Easy to fill and clean and the water feeds automatically; no valves or complicated parts. Has a substantial side fastener so can be hung on the wall if desired. The pan is 11½ inches in diameter, giving a large drinking surface, and is held securely to the body when lifting or moving the fountain. Capacity, 2 gallons. No. 40—By mail postpaid, \$1.90. Not prepaid, \$1.65 each.

Double Feeding Troughs

(For Chicks and Growing Stock).

—Made of the best quality galvanized iron, accurately stamped with dies. No sharp or rough edges to injure the chicks. Sliding top. Easy to fill and clean. Made in two sizes. No. 58—Length 12 ins. By mail postpaid, 40c. Not prepaid, 25c. each; \$2.75 per dozen.

No. 60—Length 24 ins. By mail postpaid, 70c. Not prepaid, 50c. each; \$5.75 per dozen.

Spiral Celluloid Leg Bands

—Made in five colors—White, Red, Black, Yellow and Blue. Five sizes—(order by number). No. 1 for turkeys and Asiatics; No. 2, Plymouth Rock and Rhode Island Red size; No. 3, Leghorn size; No. 4, for pigeons and small fowls; No. 5, for baby chicks. No less than one dozen sent of any size or color. By mail postpaid, 40c. 10c.; 25 for 20c.; 50 for 35c.; 100 for 60c.