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# WOOD'S CROP SPECIAL Giving Timely Information and Prices of Seasonable Seeds

PUBLISHED BYOT. W. WOOD & SONS SEEDSMEN RICHMOND VA.

### VOL. XXVI. JULY-AUGUST EDITION

### 1 9 3 1



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 Scpt. 1st. Up-todate 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 turnishing 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 Scuth'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, Bed and Sapling Clover Seed Guaranteed Origin



# woods seeds

Members

FARM SEED ASSOCIATION TO OF DUTT AMERIC

American Seed Association Southern Seedsmen Association

JULY 8, 1931

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

Long Distance Phone—Dial 3-2138

Mention Crop Special No. 1980 NO CHARGE FOR BAGS

#### WOOD'S VERIFIED-ORIGIN CLOVER SEEDS

·	Primos Our	tod Rele	1 1 20	Pricos	Onoted	bolow
		Richmon	d.	are P	ostpaid	to Va.,
Trade Maria Quality. 1	00-lb. lots			N. C.,	W. Va	., Md.,
No Charge for Bags.	and over, per lb.	ib. lots, per lb.		Penn. 25 lbs.	, N. J. a. 10 lbs.	n <b>d D</b> el. 5 lbs.
CRIMSON CLOVER-T.		Per 10.	P.01 10.1	20100	-0 1001	0 100.
Imported	081/2		.10	\$2.90	\$1.35	\$ .80
Domestic—New Crop		.10	.11	3.15	1.45	.85
ALFALFA-T. M. B.						
Kansas grown—U. S. Ver. Origin		.23	.25	6.40	2.85	1.55
Grimm, Aontana grown, ver. orig	gin .37	. 38	. 40	10.15	4.35	2.30
RED CLOVER-T. M. B.						
Illinois grown— J. S. Ver. Origin		. 26	.28	7.15	3.15	1.70
SAPLING CLOVER-T. 1						
Michigan grown—U. S. Ver. Orig	gin .25	. 26	.28	7.15	3.15	1.70
ALSIKE CLOVER-T. M.	В.					
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	31	. 38	. 40	10.15	4.35	2.30
LESPEDEZA-T. M. B. Japan Clover or Lespedeza		.1812	. 20	5. <b>2</b> 5	2.35	1 90
Korean Lespedeza		$.18^{2}$ .28	. 20	5.25 7.65	2.30	1.30 1.80
BURR CLOVER-T. M. B.						•
Recleaned in burr	16	.17	.18	4.95	2.15	1.20
Hulled and rec <sup>1</sup> .ned	16	.17	.18	4.95	2.15	1.20
GRASS SEEDS						
Orchard Grass.		$.151_{2}$	.17	4.55	2.05	1.15
Kentucky Blue Grass Red Top or Herds Grass		.21 $.23\frac{1}{2}$	.23 .25	$5.90 \\ 6.50$	$2.65 \\ 2.85$	$1.45 \\ 1.55$
Bermuda Grass		$.23\frac{1}{2}$	. 23	7.65	2.85	1.55
Italian Rye Grass.		.08	.10	2.65	1.35	.80
Sudan Grass		.08	.10	2.65	1.35	. 80
Timothy, prompt shipment		.11	.13	3.40	1.65	.95
Timothy, new crop, Sept. 1 ship: Mendow, Fercue		.09	.10	2.90	1.35	.80
Meadow Fescue Chewing's Fescue		$.16 \\ .38$	.18 .40	$\frac{4.65}{10.15}$	$2.15 \\ 4.35$	$1.10 \\ 2.30$
Rough Stalk Meadow Grass		.36	.38	2.65	4.35	2.30
Tall Meadow Oat Grass		.18	.20	5.15	2.35	1.30
LAWN GRASS						
Wood's Winter, lb. 25c		.1812	. 20	5.25	2.35	1.30
Wood's Dixie, lb. 30c Wood's Evergreen, lb. 35c		$.251_{2}$ .2815	$27 \\ .30$	$\begin{array}{c} 7.00 \\ 7.75 \end{array}$	$\begin{array}{c} 3.05 \\ 3.35 \end{array}$	1.65
WOOD'S SPECIAL GRASS AN		.70.2	. 50	1.15	0.00	1.80
CLOVER MIXTURES for perm	na-					
nent hay or pasturage		$.181_{2}^{\prime}$	. 20	5.25	2.35	1.30
VETCH and WINTER PI						
Hairy Vetch Austrian Winter Peas		.10 .07	. 12	3.15	1.45	.85
NOTE.—WE MAKE			.08 COTTO	2.40 DN BAG	1.15	.70
AND I PARTY AND MARKED	no chan	OF FUR	our	DA DAG	3.	

### 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, sayks included. 10-bus, lots, Per per bus. 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 B'dless Winter, Certified 1.30 .90 1.35 SEED OATS

(bus. 32 lbs.)	10-bus. lots,	Per
	per bus.	bus.
Red Rust Proof	\$ .63	\$ .65
Kanota	70	. 72
Pedigree Fulghum		.72
Gray Winter or Turf.		.90
Certified Gray Winter	r95	1.00
Norton Cold Resistan	t. 1.20	1.25
WOODS OD ATK DAGE	TTOTA SCALE	

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). 10-bus. lots, Per

	10 000.1000,	
Bearless Varieties:	per bus.	bus.
Red May	\$1.05	\$1.10
Leap's Prolific	1.05	1.10
Leap's Prolific, Certifi	ied 1.15	1.20
Wood's Forward	1.05	1.10
" " Certifi	ied 1.15	1.20
Purple Straw, Certifi	ed 1.20	1.25
Bearded Varieties:		
V. P. I. No. 131	1.05	1.10
V. P. l. No. 131—Certi	fied 1.15	1.20
Stoner	1.05	1.10
Fulcaster	1.05	1.10
POOKING ORDERS-		k or-
ders now for Seed Wh		ipped
own times during Cont		

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.

# I VOOD'S CROP SPECIAL I

### 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 we have no control, such as weather, soil and seeding conditions, we cannot guarantee a crop.

# SEEDS FOR SUMMER PLANTING

Trade Jark Brand Quality. No Charge for Bags.	Prices 6,00 f. o. b. R 100-lb. lots 2	ichmond	L		Quoted ostpaid , W. Va	to Va.,		bus. 1bs. 2.45
MILLET	and over, 1 per lb.	per lb.	lb. lots per lb.		N. J. an 10 lbs.			$2.70 \\ 2.70$
Tennessee German			.08 .08	$\substack{\$2.15\\2.15}$	$$1.15 \\ 1.15$	\$ .70 .70	SOJA BEANS	
SORGHUM Early Amber Early Orange	$\dots$ .04 $\dots$ .04	$.04\frac{1}{2}$	.06 .06	1.75 1.75	. 95 . 95	$.60 \\ .60$	Mammoth Yellow 1.60	1.55 1.65 2.10
Sugar Drip SUNFLOWER—Mam. Russian. SUDAN GRASS		.08 .09 .08	.10 .11 .10	$2.65 \\ 2.90 \\ 2.65$	1.35 1.45 1.35	.80 .85 .80	Wilson 2.50 Illini (105 days) 1.70	$2.60 \\ 1.75$
NAVY BEANS RAPE—Dwarf Essex		.08 .06	.09 08	$2.65 \\ 2.15$	$1.35 \\ 1.25 \\ 1.15$	.75 .70	-0	r bu. 3.00 4.00
BUCKWHEAT, per bus. 48 lbs.	, \$1.40, 5-bu	s. lots ai	nd over,	\$1.35 p	er bus.			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 10-pk. bag,	Per bushel,	POSTPAID PRICES: IRISH COBBLER:	Per 14 pk	Per peck.	Per bu <b>shel</b> .
IRISH COBBLER:	per bag.		60 lbs.	selected Maine grown		\$1.15	\$3.50
Selected Maine grown Certified Prince Edw. Island.	\$4.90	\$5.00	2.20 2.60	Certified Maine grown Certified Prince Edw. Island	.80	1.30 1.30	3.90
Certified Maine grown		6.00	2.60	GREEN MOUNTAIN		1.15	3.50
<b>GREEN MOUNTAIN</b> <b>GREEN MOUNTAIN</b> —Certifie		$5.00 \\ 5.50$	$2.20 \\ 2.40$	GREEN MOUNTAIN—Certified.	.75	1.20	3.70
<b>RED BLISS</b> —Certified		8.50	2.40	RED BLISS—Certified		1.50	4.90
PEACH BLOW		6.25	2.70	PEACH BLOW	.80	1.35	4.00
McCORMICK		6.25	2.70	McCORMICK	.80	1.35	4.00

### WOOD'S HIGH-GRADE POULTRY FOODS

10-lb. 50-lb. 100-lb.

WOOD'S MIXED SE	EDS
-----------------	-----

	bag.	bag.	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		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	n.45	1.60	3.00
Hollybr'k Pigeon Mixture, no corn	.45	1.60	3.00
HOLLYBROOK STARTING MASH (M	with Bu	ttermilk	), 5 lbs.
25c.; 25 lbs. \$1.90; 100 lbs. \$3.00.			

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

POULTRY GRAINS, Etc.	10-16.	50-lb.	100-lb.				
	bag.	bag.	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 mashe	s	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							
	07	~~~	1 0 7				

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Bran-winter wheat	. 25	.75	1.35
Ship Stuff—winter wheat	.25	.75	1.35

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 CROP SPECIAL

# 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 fcet of row All varieties 10c, per packet.

Prices	GREEN POD VARIETIES:				STPAID				T POS		100 11-
	The second secon	. 1b.	Lb.	2 1bs.	5 lbs.	10 lb3.	Lb.	2 lbs.	5 lbs.	10 lbs.	100 lbs.
No. 10.		20c	35c	55c	\$1,15	{1.95	25c	40 c	90c	\$1.60	\$14.00
No. 11.	Black Valentine	20c	35c	55 c	1.10	1.85	25c	40c	85c	1.50	13.00
No. 12.	Full Measure	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16.00
No. 13.	Bountiful or Early Six Weeks	20c	35c	60c	1.20	2 05	25c	45c	95c	1.70	15.00
No. 14.	Giant Stringless Green Pod	20c	35c	60 c	1.25	2.15	25c	45c	1.00	1.80	16.00
No. 15.	Burpee's Stringless Green Pod	20c	35c	60c	1.25	2 15	25c	45c	1.00	1.80	16. <b>0</b> 0
No. 17.	Refugee, or 1000 to 1	20c	35c	6 <b>0</b> c	1.20	2.(5	25c	45c	95c	1.70	15.0 <b>0</b>
No. 19.	Tonnessee Green Pod	20 c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16. <b>0</b> 0
	WAX POD VARIETIES:										
No. 26.	Eustless Golden Wax	20 <b>c</b>	35c	60c	1.25	2.15	25c	45c	1 00	1.80	16. <b>0</b> 0
No. 28.	Pencil Pod Black Wax	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16. <b>0</b> 0
No. 29.	Round Pod Brittle Wax	25c	40c	70c	1 55	2.75	30c	55c	1.30	2.40	2 <b>2</b> .00
No. 30.	Currie's Rust Proof Wax	20c	35c	60c	1.25	2.15	25c	45c	1.00	1.80	16. <b>00</b>
No. 33.	Surecrop Stringless Wax	20c	35c	60 c	1.25	2.15	25c	45c	1.00	1.80	16. <b>0</b> 0

**ENDIVE** A delicious salad for fall and winter use. Plant in m twinch 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 beaves 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.; 4 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 Cerman **Greens).** A vigorous spreading kale with a bluish tinge; beau-tifully curled; remains fresh and a crisp long after cutting; slow to run to seed. **Pkt**. 5c.; oz. 10c.;
 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 Rale), Ready in three to four weeks after planting; should be eut while young and tender. Pkt. 5c.; 1 lb. 10c.; lb. 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 1bs. \$3.50 postpaid.

MUSTARD Plant frequently for a quick grow-mg, 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; beau-tifully curled. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; lb. 60c.; 2 lbs. S1.00; 5 lbs. \$2.25; l0 lbs. \$4.10 postpaid.



#### Southern Giant Curled

No. 291. Tendergreen (Mustard Spinach). A mild tender mustard with a spinach davor that mustard with a spinach davor that werks. Pkt. 10c.; oz. 15c.; 1 lb. 35c.; lb. \$1.00; 2 lbs. \$1.75 postpaid.

No. 292. Chinese Broad Leaved Larger than Southern Giant Curled and equ-ally 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.

Plant in beds and when proper size transplant to stand 6 to 8 inches apart in 18-inch rows. The curled varieties,

cool weather comes.

planted thickly make a beautiful border. Give lettuce a good soil and plenty of water, for quick growth is neces-

sary to have them

crisp and tender.

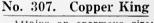
Prize Taker or 1

Spanish King. A

LETTUCE Plant now to have them head up when Summer Allheart

PRt.	OZ.	1 ID.	LD.	2105.
10c	20c	50c	S1.75	\$3.10
5c	15c	35c	1.25	2.20
10c	20c	60c	2.00	3 50
5c	15c	35c	1.25	2.20
5c	15c	40c	1.35	2.40
5c	15c	35c	1.25	2.20
5c	15c	35c	1.25	2.20
10c	20c	50c	1.75	3.10
5c	15c	35c	1.25	2.20
10c	20c	50c	1.75	3.10
5c	15c	45c	1.50	2.65
10c	20c	45c	1.50	2.65
10c	20c	45c	1.65	2.95
	10c 5c 10c 5c 5c 5c 10c 5c 10c 5c 10c	10c         20c           5c         15c           10c         20c           5c         15c           5c         15c           5c         15c           10c         20c           5c         15c           10c         20c           5c         15c           10c         20c           5c         15c           10c         20c           5c         15c           10c         20c	10c         20c         50c           5c         15c         35c           10c         20c         60c           5c         15c         35c           5c         15c         35c           5c         15c         35c           5c         15c         35c           10c         20c         50c           5c         15c         35c           10c         20c         50c           5c         15c         35c           10c         20c         50c           5c         15c         45c	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

ONION SEEDS Plant in seed bed and later transplant to plants 100 feet of row; 5 to 6 pounds will transplant an acre.



BY MAIL POSTPAID

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 straw color, the flesh pure white, sweet and mild. **Par**. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 60c.; lb. \$2.00; 2 lbs. \$3.50 postpaid.

#### No. 310. Mammoth Sil-

ver King One of the larg-est 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.; lb. \$2.25; 2 lbs. \$4.00 postpaid.

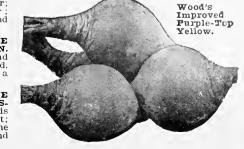
	В	BY MAIL POSTPAID					
			Oz.	£1b.	Lb.		
No. 309.	Extra Early White Pearl	10c	25c	80c	\$2.75		
No. 301.	Large Red Wethersfield	5c	15c	50c	1.75		
No. 302.	Yellow Globe Danvers	5c	20c	60c	2.00		
No. 303.	Silver Skin or White Portugal	10c	25c	65c	2.25		

I WOOD'S CRO	OP SPECIAL					
GARDEN TEAS FOR ACCOUNT TEANTING make	arieties offered below are splendidly adapted for August planting to a crop during the cool fall season. 2 lbs. will plant 100 ft. of row.					
F         Pkt.         1b           No. 323.         Laxton's Progress.         10c         20c           No. 324.         Nott's Excelsior.         10c         20c           No. 325.         Little Marvel.         10c         20c           No. 329.         Laxtonian.         10c         20c           No. 329.         Laxtonian.         10c         20c           No. 332.         Thomas Laxton.         10c         20c	35c         60c         \$1.25         \$2.15         25c         45c         \$1.00         \$1.80         \$16.00           35c         60c         1.25         2.15         25c         45c         1.00         1.80         16.00           35c         60c         1.30         2.25         25c         45c         1.00         1.80         16.00           35c         60c         1.30         2.25         25c         45c         1.00         1.90         17.00           35c         60c         1.25         2.15         25c         45c         1.00         1.80         16.00					
<ul> <li>SPINACH For fall use plant in August and September one in 18 to 24 inches apart. Two ounces will plant 10 pounds one acre.</li> <li>No. 402. Norfolk Savoy or Bloomsdale Hardy and grown like a savoy ca fall planting. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; lb. 35c.; 2 lbs. 60c.; 5 l \$2.25; 25 lbs. \$4.85 postpaid.</li> <li>No. 403. Long Season Larger and broader leaved than Norstands longer without running to oz. 10c.; 1 lb. 15c.; lb. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25; 10 lbs. \$2.25; postpaid.</li> <li>No. 405. Long Standing Bloomsdale Stands about a we and is thicker and rounder leaved. Pkt. 5c.; oz. 10c.; 1 lb. 15c.;</li> </ul>	<ul> <li>12 to 15</li> <li>13 to 15</li> <li>14 to 15</li> <li>15</li> <li>15</li> <li>15</li> <li>16 to 15</li> <li>17 to 15</li> <li>18 to 15</li> <li>19 to 105</li> <li>10 to 15</li> <li>10 t</li></ul>					
No. 404.       New Zealand       Thrives in poor soils and hottest cutting the tender tips are produced         frost.       Pkt. 5c.; oz. 10c.; 1       1b. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$	weather. After continuously till Cauliflower Ready in November. 50 for 75c.; S1.25 per 100 postpaid. Not postpaid, Ready in November. 50 for 75c.; S1.25 per 100 postpaid. Not postpaid.					
Book your order now for the following for November delivery: Asparagus Roots Washington Bust 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 postpaidNot 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 broad-						
PRICES       All varieties, unless otherwise quoted, pkt. 5c.; oz. 10e.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25 postpaid.	<ul> <li>No. 454. POMERANIAN WHITE GLOBE—Extra large, round, white; fine for table and stock; a big yielder.</li> <li>No. 456. PURPLE TOP YELLOW ABERDEEN—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy a gread yielder: fine ctock turnin.</li> </ul>					
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 bb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid. No. 446. EXTRA EARLY PURPLE TOP MILAN-Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.	<ul> <li>and a good yielder; fine stock turnip.</li> <li>No. 457. LARGE AMBER OR YELLOW GLOBE—Globe shaped; solid yellow flesh. Fine for table and stock; keeps well.</li> <li>No. 458. GOLDEN BALL OR ORANGE JELLY—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most exellent flavor. Pkt. 5c.; oz. 10c.; 1 bb. 20c.; 1b. 65c.; 2 1bs. \$1.10; 5 1bs. \$2.40 postpaid.</li> </ul>					
No. 450. WOOD'S IMPROVED RED TOF WHITE GLOBE-An improved strain grown from roots selected for size, shape, quality and small tops. Very popular for mar- ket and home use, also for stock, Pkt, 5c.; oz. 10c.; 1 lb. 25c.; lb. 70c.; 2 lbs. \$1.20; 5 lbs.	<ul> <li>No. 461. MIKED TURNIP SEEDS—A fine home garden maxime of all varieties.</li> <li>SALAD TURNIPS No. 462. SHOGOIN—Resists instattacks 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.</li> <li>No. 459. SOUTHERN PEIZE OR DIXIE—Hardy and needs no protection; the most popular turnip for winter and spring salad.</li> <li>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.</li> </ul>					
<ul> <li>\$2.65 postpaid.</li> <li>No. 449. MAMMOTH RED TOP WHITE GLOBE — White with purple tops. A big yielder; fine for the table and stock feeding.</li> <li>No. 447. E ARLY BED OR PURPLE</li> <li>Wood's Improved Red Top Globe</li> </ul>	RUTABAGA No. 465. WOOD'S IMPROVED FURPLE 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. loc.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$3.15 postpaid. No. 466. FURPLE TOF YELLOW—The old standard variety; largely grown for table and stock. A large yielder;					
<ul> <li>TOP—Flat; white with purple top; fine grained and tender; one of the best early turnips.</li> <li>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. 65.; 2 lbs. \$1.10; 5 lbs. \$2.40 postpaid.</li> <li>No. 451. LONG WHITE COWHORN—A productive, quick grow-</li> </ul>	good keeper: hardy, sweet and solid. No. 455. WHITE SWEET GERMAN. Fine for table and stock; flesh hard, firm and sweet, a good keeper.					
<ul> <li>ing turnip of excellent quality, fine grained and sweet. Often twelve to fifteen inches long.</li> <li>No. 452. WHITE EGG—An early, egg-shaped, smooth, pure white variety with small tons. Flesh sweet firm and mild</li> </ul>	No. 467. LARGE WHITE OR RUS- SIAN—The flesh is					

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.

**WHITE OR RUS**-**SIAN**—The flesh is white, firm, sweet; grows large; fine for table and stock.



# Perennial and Biennial Flower Seeds

#### FOR FULL DESCRIPTIONS SEE OUR SPRING CATALOG

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

Propare 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 hightly 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 SNAPDEAGON-No. 589. Tall Large Flowering, Mixed Golors, pkt. 5c.; 1 oz. 20c.; 1 oz. 35c.
- 20c.; A 0Z. 33c.
   No. 590. Wood's Brilliant Mixture, pkt. 15c.; 1 oz. 50c.
   GIANT PLOWERED-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.
- 160.; ¿ oz. 40c. No. 595. Single Blue (Bocky Mountain Columbine), pkt. 100.; 1 07 40C.
- No. 596. Mixed Colors-pkt. 100.; 1 oz. 250.
- Colors, pkt. 10c.; 1 oz. 35c. 606. (Michaelmas Daisy)-Mixed PERENNIAL
- No. 650. BEGONIA, Vernon (T)-Pkt. 10c.
- No. 668. CALLIOPSIS, Lanceolata (Corcopsis)-Pkt. 100.; 1 oz. 25c.
- No. 682. CANDYTUFT, White Perennial-Pkt. 10c.; 1 oz. 40c.
- CANTERBURY BELLS-No. 688. Single Mixed Colors, pkt. 50.; 1 oz. 20c
- No. 689. Double Mixed Colors, pkt. 10c.; & oz. 25c.
- CARNATION No. 696. Marguerite, Mixed Colors, pkt. 10c.; No. 697. Chabaud's Perpetual, Mixed Colors, pkt. 15c.; 1 oz.
- 30c. No. 698. Finest German Double Mixed, pkt. 20c.; ¿ oz. 50c. No. 699. Double Carnations, Mixed Colors, pkt. 10c.; ¿ oz. 40c.
- CENTAUREA OR DUSTY MILLER (H H)-No. 706. Gymno-carpa, 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.; & oz. 75c. No. 744. Ornatus, pkt. 20c.; & oz. \$1.25. No. 745. Metallicus, pkt. 15c.; & oz. \$1.00.
- No. 768. COWSLIP-Pkt. 10c.; 1 oz. 50c.
- DAHLIA (H H)-No. 780. Peony Plowered, pkt. 10c.; ¿ oz. 40c. No. 781. Cactus Flowered, pkt. 10c.; ¿ oz. 40c. No. 782. Double Mixed Colors, pkt. 10c.;
  - 1 oz. 65c. 783. Single Mixed Colors, pkt. 5c.; 1 oz.
  - 25c.
- DATSY (Bellis or English Daisy)—No. 787.
   Double Pure White; No. 786. Double Pink, each, pkt. 10c.; \$ 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. S12. **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. 345. FERNS (T F)-Pkt. 15c.
- FORGET-ME.NOT-No. 852. Rose Pink; No. 853. Deep Blue, each, pkt. 10c.; ¿ oz. 20c. No. 855. Mixed Colors, pkt. 5c.; ¿ oz. 25c.
- No. 860. GAILLARDIA Grandifiora, 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. 905. 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. 921. Single Everblooming, pkt. 5c.; 1 oz. 20c.; 1 oz. 30c.
- No. 926. KENILWORTH IVY-Pkt. 10c.; ¿ oz. 25c. No. 933. KUDZU VINE-Pkt. 10c.; ¿ oz. 25c. No. 945. LINUM, Perennial Blue-Pkt. 10c.; ¿ 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 Exhibi-tion Mixture, pkt. 25c.; 3 pkts. for 60c.; 4 oz. \$1.00.
- No. 1077. Wood's Superb Frilled, pkt. 20c.; 3 pkts. for 50c.; 1 oz. 90c.
- No. 1078. Giant Trimardeau
- No. 1078. Giant Trimardeau Mixture, pkt. 10c.; 1 oz. 40c.; 1 oz. 75c.; 2 oz. \$1.25. No. 1079. Large Flowering, Mixed Colors, pkt. 5c.; 1 oz. 20c.; 1 oz. 35c.; 2 oz. 60c.; oz. \$1.00. No. 1064. Cardinal: No.
- 1064. Cardinal: No. No. 1065. Emperor Frederick; No. 1066. Fairy Queen; No. 1067. Faust or King No. 1667. Faust or King of the Blacks; No. 1066. 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 Wo (Viola Cornuta), pkt. 10c.; 1 oz. 75c. Wood's Royal Pansy

- PERENNIAL POPPIES No. 1150. Oriental Scarlet, pkt. 10c; 1 oz. 20c; 1 oz. 35c. No. No. 1151. Iceland, Mixed Colors, pkt. 10c; 2 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. 1180. Splendens, pkt. 10c.; 2 oz. 30c.; 1 oz. 50c.; 1 oz. 85c.
   No. 1180. SCABIOSA, Perennial Blue, pkt. 10c.; 1 oz. 50c.
   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.
- 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.; 3 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.

For leaf-eating insects. A tablespoonful to a gallon of water. Lb. **30c.;** 4-lb. Arsenate of Lead 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, poul-try 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 tablespectules to 1 gallon water. Lb. 25c.; 4-lb pkg. 75c.

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

alcium Arsenate For bean beetle, boll weevil and other lime 1 part to 7; with water 2 lbs. to 50 gallons. Lb. 20c.; Calcium Arsenate

 Copper Sulphate
 (Blue Stone). Finely ground. For making bordeaux mixture. By mail postpaid, \$1.25; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00.

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



For chewing and sucking insects and for ants; not poisonous. An ounce makes 6 gallons; 1 pint makes 50 gallons. Five tea-spoonfuls 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) \$2.15; 32 ozs. \$3.55. Not postpaid, oz. 35c.; 6 ozs. \$1.00; 16 ozs.

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

Grafting Wax By mail postpaid, 1 lb. 3 postpaid, 1 lb. 300.; lb. 50c. 35c.; 1b. 60c. Not

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

Lime Sulphur—Dry Summer spray, 2½ to 3 lbs. to 50 gal-lons water. By mail postpald, lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.65. Not postpald, lb. 30c; 5 bs. \$1.25; 10 lbs. \$2.15; 25 lbs. \$4.25; 50 lbs. \$7.35; 100 lbs. \$13.00.

Lime Sulphur Solution Summer spray 1½ gallons to 50 gallon 90c.; 5 gals. \$3.00; 10 gals. \$5.00; 50-gallon barrel \$13.50.

Magnesium Arsenate to 50 gallons water; 1 b. to 50 gallons water; 1 b. to 5 lbs. slacked llme. 2-lb. pkg.

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

Paris Green 1 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.



For chewing and sucking insects; not poisonous. An ounce makes 6 gallons. By mail postpaid, oz. 40c.; 32-oz. pkg. (4 pint) \$1.10; 12 rint \$1.85; qt. \$6.25. Not postpaid, oz. 35c.; 32 oz.

pkg. \$1.00; 1 pint \$1.75; qt. \$6.00.

Slug Shot foliage. By mail postpaid, lb. sifter top pkg. 300; 5-10. 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.

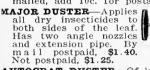
ulphur Finely powdered; for mildew, plant mites and for use on cut potatoes before planting. By mail post-paid, 5 lbs. 65c.; 10 lbs. \$1.15. Not postpaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100 lbs. \$5.50. Sulphur

Sulpho-Tobacco Soap Quickly exterminates insects; not poisonous. 3-oz. cake (makes 12 gallons of spray, 15c.; 8-oz. cake, 30c. postpaid.

Thy-Cresol For scab, mange, canker, wounds, sores, saddle galls, burns and scalds; klls vermin on animals bottle **30c**.; 8-02. 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.





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



Quart size, \$1.00 postpald. 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 unwell postpaid, 45c. Not prepaid, 40c.
- GARDEN TROWELS—Steel Garden Trowel—Pressed steel, all in one piece; ground and pollshed point. No wood handle to break or come off: 6-inch blade. By mall 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, 12 inches wide; made of one piece of pressed steel. By mail postpald, 300. Not prepaid, 25c.
- **DANDELION WEEDER**—For getting up deep rooted weeds in the lawn and garden. By mall postpaid, **306.** Not prepaid, **25**c.
- 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 GABDEN 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 pre-paid, \$1.50.
No. 3—A well-made shear; 9 inches long; polished, temp blade; strong steel coil spring. By mail postpaid, \$1.10.

**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 PRUNEE**—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 peasuts, can be grown under mulch paper.

		FF11	h h h and la	on the band
Туре В	36 inches	150 yards	8.35	<b>7.00</b> per roll
Туре В	18 inches	150 yards	4.20	3.50 per roll
Туре А	36 inches	300 yards	8.35	7,00 per roll
Type A	18 inches	300 yards	4.20	3.50 per roll
Туре В	18 inches	45 feet		<b>\$1</b> .00 per roll
	width.		restpaid.	NOU POSUPAIU.

is not turned sidewise when using it. By mail postpaid, \$1.35. Not postpaid, \$1.25. GRASS SHEARS-Dooclip-

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.

1p	T. W. WOOI Seeds	Sec. 435 ½ P.L. & R.	
à j' j'	Richmond,	Virginia	U.S. POSTAGE
WOOD'S SEEDS		Vegetable Seed Tri	PAID Richmond, Va. Permit No. 142
The Sign of Good Seeds		D.N.SHOEMAK U.S.DEPT.OF WASHINGTON,	AGRI.,

# POULTRY REMEDIES AND SUPPLIES

### **Rust's Climax Condition Powder**

 $-\Lambda$  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 Cli-**max Condition Powder assists the digestion, max Condition Fowder assists the digestion, thus enabling the fowls and live stock to fat-ten 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 paek-age. Prices postpaid, 13-02. pkg. 30c.; 2-1b. pkg. 60c.; 5-1b. pkg. \$1.5; 20-1b. pkg. \$3.70. Not prepaid, 13-02. pkg. \$25c.; 2-1b. pkg. 50c.; 5-1b. pkg. \$1.00; 20-1b. pkg. \$3.25.

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ens and turkeys. Put up in two sizes: No. 195 for chiekens 2 to 3 months old and No 196 for chiekens over 3 months old—order by number. Price: No. 195 Capsules for young birds do-order by number. 900. postpaid. No. 196 Capsules for adult birds 45c. per dozen, 50 for \$1.25 postpaid.



5-ounce box .

48-ounce box ....

50 for \$1.25 postpaid. —For Poultry and Animal Feeding. Cod Liver Oil is one of the most profitable alds for poul-try feeding. It increases egg production, elim-inates soft-shelled eggs, improves hatchabil-inters soft-shelled eggs, improves hatchabil-ity, produces stronger chicks, builds rugged bone structure, promotes growth, reduces mor-tality, gives a better molt, conditions and pro-tects 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.—Con-tains no naphthalene or other odorous ingredi-ents, it does not affect the flavor of eggs or in-pure 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 eco-nomical to use. Directions on each box.



				1	Postpaid	Not Prepaid
					\$ .15	\$ .10
					.30	. 25
					. 60	. 50

- "Black Leaf 40" A new control for poultry lice and mites. 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 12 to 15 running feet of roost) 35c.; 1 b. (treats 90 to 120 feet ot roost) \$1 25; 1-b. bottle (treats 195 to 240 feet) \$2.50; 2-b. th (treats 385 to 480 feet) \$3.75; 5-b. tin (treats 1,000 to 1,200 foot) \$7.00; 10-b. tin (treats 1,900 to 2,400 feet) \$11.85. Cannot be mailed. be mailed.
- Carbola -1s infinitely superior to lime, which loses what is shift disinfecting qualifies it ever had when exposed to the air Very much better than kalsonining or whitewash because it paints just as clean and bright a white, but will not chup, scale or peed off. Can be applied with either sprayer or broch. Postpaid, 5-1b, pkg, 81.00; 10 bbs, 81.60. Not prepaid, 5-1b, pkg, 75c.; 10 lbs, \$1.25; 25 lbs, \$2.75; 50 lbs, \$5.00.

### "EGG-PAK"—Carries Eggs Safely "Egg-Pak" is con-structed of genuine

indestructible fibre, rein-forced and riveted to stand any abuse or rough hand-ling. Guaranteed not to dent. Hinged eover opens and closes easily. May be sealed with wire, if necessarv.

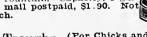


Prices postpaid: 1 dozen size, \$1.35; 2 dozen size, \$1.95; 4 dozen size, \$2.50; 6 dozen size, \$2.75, each. Not postpaid: 1 dozen size, \$1.25; 2 dozen size, \$1.80; 4 dozen size, \$2.35; 6 dozen size, \$2.60, each.



half gallon Mason jar. Manufactured of one piece of non-rusting metal. No parts to come unsoldered. Leaking impossible. Convenient, eheap 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. or one-d of one

Top-Fill Fountain An inexpensive clean-able 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 automatic-ally; no valves or complicated parts. Has a substantial side fastener so can be hung on the wall if desired. The pan is 114 inches in diameter, giving a large drinking surfaee, and is held securely to the body when lift-ing or moving the fountain. Capacity. 2 gal-lons. No. 40-By mail postpaid, \$1.90. Not prepaid, \$1.65 each.



**Double Feeding Troughs** 



Spiral Celluloid Leg Bands —Made in five colors—White, Red. Blaek, 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, doz. 10c.; 25 for 20c.; 50 for 35c.; 100 for 60c.



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