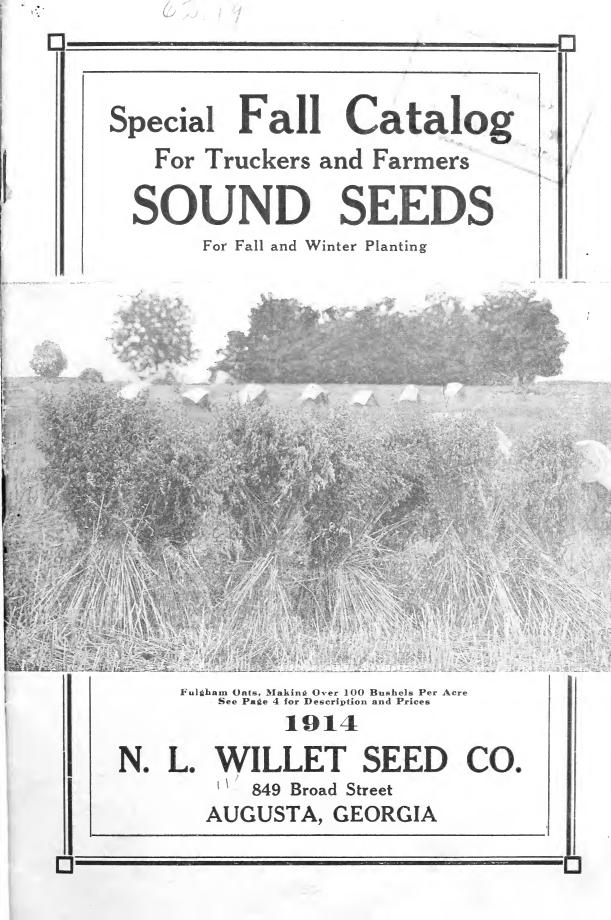
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





## TO SUCCESSFULLY GROW

### ALFALFA, CLOVERS, PEANUTS, COW PEAS, SOY BEANS, VETCHES

And Other Legumes.

To Increase the Yield (oftentimes Double it), and to Improve the Soil, Use

## THE MULFORD NITRO-GERM

Scientifically Prepared and Tested.

SMALL COST-LARGE RETURNS-EASY TO USE-NO LABOR **EXPENSE** 



ALFALFA Uninoculated Inoculated Planted September, 1912—Photo-graphed (same scale) April, 1913. Plant on left not inoculated—Plant on right inoculated with **The Mul-ford Nitro-Germ.** All other condi-tions identical. **THE CONTRAST SPEAKS FOR ITSELF.** ALFALFA

The Mulford Nitro-Germ consists of pure, tested cultures of active, vigorous nitrogenfixing bacteria, for inoculating seeds of legumes or soil.

Legumes offer the best known means of maintaining soil fertility and rejuvenating over-cropped and wornout fields.

The United States Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase the vield.

The Mulford Nitro-Germ is prepared and tested by experts, in the biological laboratories of H. K. Mulford Co., of Pennsylvania, U. S. A., with the same degree of care as Mulford Antitoxins, Serums, Vaccines, etc., which are standard all over the world.

Be sure to always specify the particular legume for which The Mulford Nitro-Germ is desired, otherwise we will not know how to fill your order.

ALFALFA (Lucerne)	SOY BEANS
CRIMSON CLOVER	PEANUTS
SWEET CLOVER	SPRING VETCH
WHITE CLOVER	WINTER VETCH
RED CLOVER	VELVET BEANS
ALSIKE CLOVER	SWEET PEAS
MAMMOTH CLOVER	GARDEN PEAS
BURR CLOVER	GARDEN BEANS
COW PEAS	LIMA BEANS
CANADA FIELD	BEGGAR WEED
PEAS	And Others

Prices

The Mulford Nitro-Germ is supplied for the varieties of legumes indicated, at the following prices:

Garden Size (about 1/4 acre) \$0.50 One Acre Size..... 2.00 Five Acre Size..... .... 9.00 (Not returnable)

Write for special prices on 25 acres or more assorted.

Why buy expensive commercial nitrates (nitrogen costs 20c a lb.) when you can grow legume crops and thus increase the yield and at the same time replace the nitrates, enrich and renovate the soil by nature's own method. Turned under as green manuring, five tons of Crimson Clover is worth, in nitrogen cost to you, \$9.00; Hairy Vetch, \$11.00; Alfalfa, \$12.00, and Burr Clover, \$17.00 per acre. Increase your legume crops with Nitro-Germ!

FIRITING STATUT

INTRODUCTORY

### "WILLET PLAN" IS TO SATISFY THE

Whether you are a new customer or a patron of years' standing, we assure you of our earnest co-operation to satisfy you, to keep you satisfied and to retain you as a permanent buyer of "WILLET'S SOUND SEEDS."

Our aim is to make our business improve, to grow better seeds every year so our customers will have better, more profitable gardens and farms year after year.

We wish you to feel that we have a greater interest in you than merely filling your orders-we want you to feel that we are as much concerned about the success of your crops on your farm or in your garden as if we were in a partnership with you.

We want to so conduct our business and serve you that you will not only be a customer, but a friend.

We invite you to buy your seeds of us and get the benefits of the "WILLET PLAN." We feel sure that it will form business relations between us of long standing.

## WILLET'S SOUND SEEDS ARE TESTED SEEDS

Every lot of seeds that we receive is given a careful germinating test to enable us to ascertain its vitality. If any are found low in vitality they are destroyed or used for stock feed. The packets we put up contain seeds of the same good quality as those sold in larger quantities.

We try new varieties before we list them to the public. Many are offered to us each year, but few of them pass the critical tests which we give them. You may feel assured that the sorts listed in this catalog have good qualities that recommend them.

In looking through this catalog keep in mind the fact that "WILLET'S SOUND SEEDS" are especially selected for the South.

We take this opportunity of thanking our customers for their patronage in the past and hope for a continuance of same in the future, and those who have never dealt with us before we assure you that a trial order will be greatly appreciated and promise to use our very best endeavors to give satisfaction in every respect.

### Respectfully yours,

N. L. WILLET SEED CO.

Aug. 15, 1914

### Augusta, Ga.

## INDEX

## N. L. WILLET SEED COMPANY AUGUSTA, GA.

## 1914—FALL CATALOG—1914

GENERAL INFORMATION AND TERMS OF SALE

The Prices Quoted in this Catalog are Net. We offer no premiums, discounts or

GLNERAL INFORMATION AND TERMS OF SALE
The Prices Quoted in this Catalog are Net. We offer no premiums, discounts or gratuities. This list cancels all previous quotations.
Remittances should be made by Express Money Order, P. O. Money Order, Bank Draft or Registered Letter. We must decline sending goods C. O. D. unless 25 per cent of their value accompanies the order. We do not ship plants C. O. D. Accounts. Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. Augusta reference preferred on account of the shorter delay pending investigation.
We Forward as Customer Directs, by express, freight or parcel post. When no shipping instructions are given we send according to our judgment.
We Deliver Free by express, parcel post or freight, our option to any express office, postoffice and freight station in the United States, all Vegetable and Flower seed sold by the packet, ounce and up to ¼ lb. Purchasers pay transportation on one pound, pints, quarts, pecks, half bushel, etc. If these are wanted sent by parcel post add postage as noted below.
We do not guarantee safe delivery by parcel post unless sufficient postage is sent to insure, which is only five cents on packages amounting to \$25.00, as packages lost by mail we cannot be responsible for, or make claim unless insured.
Special Express Rates. We have obtained from the Southern Express Co. a special express rate on seeds shipped from us to our customers. The special rate is equivalent to a reduction of about one-third from the Express Co. for 35 cents.
Note. The prices quoted in this catalog are those ruling at time it is printed. All Garden Seed, and especially Field Seed, such as Grains, Clovers, and Vetches, etc. are liable to fluctuate in price, depending on market conditions and supplies. We will failed orders entrusted to us at as low prices as possible for first-class seeds.
Note. The prices quoted in this catalog are those

We Cannot Guarantee the Results of any seeds, plants of balls we condition therefore: N. L. Willet Seed Co. give no warranty, express or implied, as to description, qual-ity, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they 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. Germination Test. Never plant a crop of any kind of seed without first testing them for germination. Put the seeds between the folds of a heavy newspaper, thoroughly wet. Keep the newspaper damp for a week and note results.

	1st Z	ONE			2	ONES	5		
WEIGHT	LOCAL BATE	ZONE RATE (50 m.)	2d 150 M.	3 d 300 M.	4th 600 M.	5th 1000 M.	6th 1400 M.	7th 1800 M.	Bth Rale Over 1800 M.
I pound	\$0.05	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
2 pounds	.06	.06	.06	.08	.11	.14	.17	.21	.24
3 pounds	.06	.07	.07	.10	.15	.20	.25	.31	.36
4 pounds	.07	.08	.08	.12	.19	.26	.33	.41	.48
5 pounds .	.07	.09	.09	.14	.23	.32	.41	.51	.60
6 pounds	.08	.10	.10	.16	.27	.38	.49	.61	.72
7 pounds	.08	+.11	~ .11	.18	.31	.44	.57	.71	.84
8 pounds	.09	.12	.12	.20	.35	.50	.65	.81	.96
9 pounds	09	.13	.13	.22	.39	.56	.73	.91	1.08
10 pounds	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11 pounds	.10	.15	.15	.26		.68	1.89	111	1.32
12 pounds	.11	1.16	.16	.28	.51 .55	.74	1.05	1.21	1.44
13 pounds	511	.17	.17	.30	.55	.80	1.05	1.31	1.56
14 pounds	.12		.18	.32	.59	.80	1.13	1.41	1.68
15 pounds 16 pounds	.12	.19	.20	.34	.63	.98	1.21	1.61	1.92
16 pounds 17 pounds	.13	.20	.20	.38	.01	1.04	1.29	1.61	2.04
18 pounds	.13	.21	.21	.40	.75	1.10	1.45	1.81	2.16
19 pounds	.14	.23	23	.42	,79	1.16	1.53	1.91	2.28
20 pounds	.14	.24	.23	.44	.83	1.22	1.61	2.01	2.40
21 pounds	.15	.25	.25			1.65	1.01	2.01	2.40
22 pounds .	.10	.25	.25						
23 pounds .	.16	.20	.20						
24 pounds .	.17	.28	.28						
25 pounds .	.17	.29	.29						
26 pounds .	.18	.30	.30						
27 pounds	.18	.31	.31						
28 pounds	.19	.32	.32						
29 pounds	.19	.33	.33						
30 pounds .	.20	.34							
31 pounds			.34						
	.20		.34						
32 pounds	.20	.35	.35						
	.20 .21 .21		.35 .36						
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33 pounds 34 pounds 35 pounds	.21 .21 .22 .22	.35 .36 .37	.35 .36 .37						
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33 pounds 34 pounds 35 pounds 36 pounds 39 pounds 40 pounds 41 pounds 42 pounds 43 pounds 43 pounds 45 pounds 45 pounds	.21 .21 .22 .23 .23 .24 .24 .24 .25 .25 .26 .26 .27 .27	.35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49	.35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49						
32 pounds 33 pounds 35 pounds 35 pounds 36 pounds 39 pounds 40 pounds 41 pounds 42 pounds 42 pounds 44 pounds 45 pounds 46 pounds 46 pounds	.21 .21 .22 .23 .23 .24 .24 .25 .25 .26 .26 .26 .27 .27 .28	.35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49 .50	.35 .36 .37 .38 .39 .40 .41 .42 .44 .45 .46 .47 .48 .49 .50						
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### CUSTOMERS PLEASE NOTICE

Goods are Wanted by Parcel Pos Postage Must be Added as per Table Below, Except for Those We Offer to Deliver Free as Above. Post.

**Regarding Domestic Parcel Post** within the United States and Possessions—which now includes Seeds, Plants, Bulbs and Roots.

For all merchandise mailable by Parcel Post offered in this catalog we have given the packed Parcel Post weight so that extra for postage must be remitted ac-cording to Zone distances as below:

Weight Limit. The weight limit within the Local, 1st and 2nd Zones is now fifty (50) pounds, within the other Zones the weight limit is twenty (20) pounds and the size limit seventy-two inches (72) for combined length and largest girth.

For small packages, weighing 4 ounces or less, a special rate of 1c per ounce or fraction is provided covering all zones. A package weighing over 4 ounces and not more than 16 ounces is charged at the "First Pound" rate.

**Important.** In remitting postage always add it to the foot of the order as a separate item—this will help to avoid mistakes.

The local postmaster will inform you what zone you are in from Augusta and you can add for postage accordingly.

SEEDS FOR THE SOUTH SOUND 



# GRAINS FOR FALL AND WINTER PLANTING OUR ELECTRIC SEED CLEANER

Willet's Seeds of Oats, Grains, etc., are run through our new large Electric Seed Cleaner, that marvelously fans, cleans and separates; takes out all weed seeds, inferior small runty seeds, and trash. It would amaze you to see the obnoxious refuse as cleaned from ten bushels of oats! Willet's Seeds, Oats, etc., are worth double the usual farmer's stocks or grocer's trade stocks, which contain the above adulterations. Remember that one weed stalk threshes out in a Grain Thresher, 1,000 to 30,000 weed seeds; and that all runty seeds must make runty crops! Willet's Seeds come to you doubly attested. You have first the grower's approval, and second our own re-examination and re-approval. re-examination and re-approval.

## BARLEY

Georgia Bearded Barley. (Forty-eight pounds per bushel.) Sow 1½ bushels to acre; best in fall, though can be sown in spring; excellent fall, winter and spring pasturage; continuously grazed: dense foliage, strong and nutritious food; yields largely of grain; can be cut for grain two weeks continue then wheet weeks earlier than wheat.

1	peck		 	•						•			. \$	0.40	
1	bushel.		 	•							 	•	. '	1.25	
5	bushels.										 			1.10	
10	bushels.										 			1.00	
	let price														

Get prices in large amounts. Georgia Beardless Barley. Introduced into the South by us, and south of Ohio we are the largest handlers. (48 pounds to bushel.) Sow in August and cut in October, or sow for spring use in February through March; ripens in June or before; makes fine fall and winter grazing. Beardless barley can be planted for fall grazing at the last laving by of cotton. Makes a big yield of seed, sown in Febru-ary, and can be cut three times up to May

SEED

**Culture.** Usually two bushels of oats are sown per acre broadcast. Drilling requires from one bushel to one and a quarter bushels per acre. Oats, by all means, should be drilled, because they will be less liable to being winter killed. Our Georgia fall sown oats, however, are less liable to be killed than the spring sown Texas and Oklahoma. There is no nutri-ment whatever in dried oat straw, and in two bundles of oats, as usually fed, there

30th, cutting at last waist high. When cut in bloom and before seeding makes fine hay; ripens earlier than bearded and is taller, larger and stiffer; being beard-less, is easily handled, and can be fed to stock without danger, same as oats; cat-tle very fond of the hay; the heads are six rowed; hulls remain tight after being-cut; long heads; ripens 60 to 90 days. February planting makes quickest and best of all spring forage; better and safer than spring-planted oats. Sow 1½ bushels to acre. to acrê.

to acre. Good plan is to plant in fall, a combina-tion of one bushel of Beardless, 25 pounds of Vetch and one bushel of Ryc. Cut Beardless in 60 to 75 days. Cut your Ryc early next year and in early May your Vetch will be ready. Dairymen at Augus-te use this plan largely. ta use this plan largely. \$0.60

1	bushel:													•						•	•					÷	1.90	
	bushels.																											
10	bushels.	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.70	

## OATS

is not one-half a cupful of grain. Hay oats, therefore should be cut in a green and not a yellow state; later cutting is

and not a yellow state; later cutting is fallacious and wasteful. **Note.** All oats offered by us are re-cleaned at a cost of about 10 cents a bushel to ourselves. We believe they are worth to the planter at least 25 cents a bushel more than the average oat offered by dealers and farmers by dealers and farmers.

### FULGHUM OATS

FULCEPTIENT OF ALL STATES OF THE STATES O

Page Three



### OATS—(Continued)

Cold Resistant. Never cold killed. Have planted December 20th, and while January 14th the thermometer went to 16 degrees, and while in March there was a freeze when the oats was in boots, yet we made 66 bushels per acre. Beardless. This Oat is quite beardless and drills in the machine better than Appler or Texas. The FULGHUM OATS run through the drill (one bushel on rich soil per acre, and two bushels on sandy lands) with absolute accuracy. Being entirely Beard-less, Fulghum are as safe for horse feeding as clipped oats. The Georgia Agricultural College, May 1, 1913, says: "Among the great variety of oats as tested this year, FULGHUM OATS are maturing earliest of all and with great promise of yields. Earliness is being emphasized for the reason that the earlier cow peas can follow oats, the greater the amount of pea vine hay can be harvested. In spring, 1913, a Washington Government Agency came to Augusta and looked over the Augusta FULGHUM Oat fields and reported that these oats were the best of all of our Rust Proof Oats. We repeat, that our Oat seeds are fanned of trash, cleaned of weed seeds and separated—the little oats being thrown out and the big ones retained. Why plant oats from the thresher full of weed seeds, chaff and runty inferior oats? In a comparative test, this year, of our Machine Cleaned Fulghum with the un-cleaned Appler and Texas Rust Proof Oats, our Fulghum doubled the yield of Appler and trebled that of Texas. One large grower, 1914, averaged 66 bushels of FULGHUM —making 985 bushels on 15 acres. Planted in Virginia, 1913, in the spring along with Burt Oats, FULGHUM Matured quicker than the Burt Oats and made considerably larger crops. B. T. B. Georgia, 1914, made 250 bushels on four acres. Our FULGHUM Oats too, come to you doubly attested, for we give them a thorough complete re-examination! Price: 1 bu. \$2.00, 5 bu. \$1.75, 10 bu. \$1.65. Get prices on large amounts.



**Georgia Appler Oats** 

types.

	pusnei																			
5	bushels.																	•	 	95
10	bushels.							÷			÷	÷							 	90
- ° (	Get prices	i	'n	1	a	$\mathbf{r}$	ςe	$\mathbf{r}$	÷,	ai	ň	ò	u	n	t	s				



SOUND SEEDS FOR THE SOUTH

600g

RYE

### OATS-(Continued)

Georgia Burt Oats. These are practically the only spring oat—far better and safer than other oats sown in spring—and when oats are winter killed these oats are invaluable. The Burt oat is also good oat sown in fall; three weeks earlier than Native Rust Proof. Kansas and Middle West seed no good. This was the earliest oat known before the introduction of the Fulghum. Fulghum.

 Fulghum.

 1 bushel.
 \$1.00

 5 bushels.
 .90

 10 bushels.
 .85

 Get prices in large amounts.
 .85

 Georgia Turf, or Grazing Oats.
 (Known as Virginia Gray Winter). Do not resemble oat till they head; looks like rye, and looks, too, like Orchard grass. No cold whatever seems to kill them. They can be winter grazed, and afterwards will grow off and head out in spring like rye.

 Blade as wide as wheat; 10 days later

re	CK.		• •		٠	۰.	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	•		•	•	•	•	٠		\$0.60	)
1	bus	shel	l																								2.00	)
5	bus	shel	s														•										1.75	ó
10	bus	shel	ls			• •						•															1.70	)
(	Get	pri	ice	es	i	n		18	1.1	٦٤	re	P.	5	<b>a</b> .1	m	10	)1	11	n	t:	S.							

Get prices in large amounts. **Beech Island Rye** (or Killingsworth). There are many farmers who believe that a rye grown below the latitude of Augus-ta, is more liable to grow tall and never trail, than rye grown in middle Georgia. As Georgia rye seeds more heavily than Beech Island grown rye, we are com-pelled to get a larger price for this latter type, which we have always called "Beech Island." So often has northern rye been substituted for Georgia rye that even at the higher price this Beech Island has today a good sale. We planted this rye this past year at the same time alongside of Maryland grown rye, and the Beech Island came forward 2 months earlier. Beech Island rye is supposed to be the tallest of all ryes.

 tailest of all ryes.
 \$0.75

 Peck
 \$2.75

 bushel
 \$2.75

 5 bushels
 \$2.50

 10 bushels
 \$2.40

 Get prices in large amounts.
 **ABRUZZES RYE (South Carolina** 

 Grown).
 Hardy, upright. stools well.

 Large demand, is scarce and high. Grows

than Rust Proof oats—allows you to get two oats crops with different maturing times. These oats are popular and widely used further north. We've sold them for four or five years and our growers have been greatly pleased with them. 

Get prices in large amounts.

Genuine Texas Rust Proof Oats. These oats offered are the best type of true Texas oats that we are able to buy and these came from growers that take care not to get their seed mixed with Johnson Grass or other obnoxious and foreign

300	su.																						
1	bushel	•	• •								•							•				.\$0.8	0
5	bushels		• •		•						•									•		7	5
10	bushels	•	• •		•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	7	0

Get prices in large amounts.



### Native Georgia Rye

 Native Georgia Rye

 quicker—some three weeks earlier in fall

 and winter than other ryes. Produces,

 perhaps, twice as much foliage as many

 varieties; thus making it invaluable as

 a cover crop and a grazing crop, and

 for fall cotton middles for humus. Ab 

 ruzzes Rye produces from twenty-five to

 fifty bushels per acre. September plant 

 ing can be grazed from December to

 April. Abruzzes Rye is more bunchy and

 stools more heavily than other rye. Our

 Abruzzes is pedigreed seed.

 1 bushel
 \$4.00

 Sacked
 \$3.50

 Northern Grown Rye. This rye being

 cheaper than Georgia rye, there is quite a

 number of planters say they get excellent

 results as a cover crop. The types we

 use are Mammoth Virginia and Tennessee.

 Peck
 \$0.40

 1 bushels
 1.30

 10 bushels
 1.30

 10 bushels
 1.30

 10 bushels
 1.30

 10 bushels
 1.30



## WHEATS

#### (60 Pounds to Bushel.)

We sell tremendous amounts of Wheat and our stock can be relied upon for this section. The varieties we list are those that have given best results here, after tests for a number of years. We advise farmers in this section to plant more Wheat; and believe, if each farmer would put in at least a small acreage each year, they would find it quite profitable. **Culture.** Plant one to two bushels to acre. Can be successfully planted from the

nua it quite profitable. Culture. Plant one to two bushels to acre. Can be successfully planted from the middle of October to the middle of January, in this section. Quite valuable to plant with Vetch to be cut for hay, both maturing at the same time. For hog grazing, sow one bushel, September 20th to November 20th, with ten pounds Crimson Clover and twenty pounds Hairy Vetch and graze from December 1st to June 1st.

pounds Crimson Clover and twenty poun lst to June 1st. **Some Points About Growing.** Most farmers who ever grow any wheat have their own ideas about rational methods of getting profitable yields, and it is hardly worth while to detail here any fixed rule to go by, but a few suggestions, drawn from practice and observation, might be of interest. The explanation for the small yield usually reported in the South can usually be traced to the de-ficiency in the soil of vegetable matter and the absence of sufficient nitrogen and phosphoric acid, more to this than to an improper method of land prepara-tion, although the latter is highly impor-tant to get the full benefit of the plant food available. The Southern farmer has the ideal fertilizer for wheat in the com-mon cow pea, and no other fertilizer he can use is as economical. Besides the plant food stored up in the soil by turn-ing under a heavy crop of pea vines, or through merely growing a crop where it is pastured or cut off, there is a great amount of vegetable matter put in the soil, which is greatly needed by the wheat plant. A good commercial fertilizer is 200 pounds 16 per cent acid phosphate, 200 pounds cotton seed meal, 50 pounds muriate of potash, to be applied to each acre, more or less, as the soil would in-dicate. **To Prevent Smut in Wheat.** For predicate.

To Prevent Smut in Wheat. For pre-ventive use blue stone, 1 ounce to 2½ gallons of water; soak wheat a few hours; or one pint formulin to 50 gallons of water; soak five minutes.

Beardless or smooth head varieties that we recommend for this section:

Blue Stem, Early Red May, Leap's Prolific and Currell's Prolific.

Peck
1 bushel
5 bushels
10 bushels
Get prices in large amounts.
Bearded or long berry varieties that we
recommend for this section:
<b>Red Wonder and Bearded Fulcaster</b>
Peck

1	bushel											•	•			•	•	•	•	•	•	•		•		2.00
5	bushels.						•					•				•		•	•	•	•	•	•	•		1.90
10	bushels.		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.80

## WILLET'S GRAIN GRAZING MIXTURE

One of the best combination grazing mixtures we know; it is composed of rye, wheat, barley, turf oats and vetch. This has been used by quite a number in the past few years and all report excellent results. .....

	CHRI	<b>S</b> 7	ΓI.	A	N	ſ	S	5 E	E	EI	D		S	(	C	V	V	E	1	R		5		
10	bushels.			•	• •	•	•	•	•	• •	• •	•	•	•	•	•	•	•	•	•	•	•	•	1.75
	bushels.																							
L 1	busnet.	•		٠	• •	•	٠	٠	• •		• •	٠	٠	٠	٠	٠	•	•	•	•	٠	٠	٠	φ4.00

Each. . , .....\$1.00



Georgia Blue Stem.



## CYCLONE BROAD-CAST SEEDER

Perfect in distribution, strong and me-chanically constructed. Has automatic cut-off and regulator. Each. . . .....\$1.50



SOUND SEEDS FOR THE SOUTH

## DWARF ESSEX RAPE

(See cut)-(Brassica Napius.)

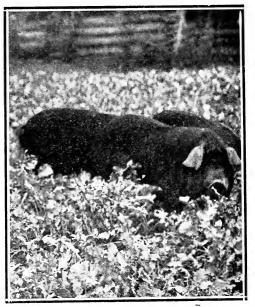
months grazing period.

1	pound.	•	 •		•	•		•	•	•	•	•				•	•	•	•	\$0.30
5	pounds.											•								.27
10	pounds.																			.25
	pounds.																			
	pounds.																			
	P		-	•			-		۰.		-		-	-	-				-	

### CANADA FIELD PEAS

(lnoculate with our Nitrogerm for best results.)

(Inoculate with our Nitrogerm for best results.)
This pea in appearance resembles a small extra early garden pea. It takes the place in the far North and Canada that the cow pea does in the South. It is used for the same purposes, and with about as uniform good results. Not so resistant to hot weather as the cow pea, but it is very resistant to cold weather—in fact it will stand most any temperature in the South. Consequently it is a valuable hay and forage plant for the South- ern farmer, mainly because it grows at a time of year when the cow pea will not thrive. The Canada Field Pea may be planted in the South any time from September until March. Better success is generally had by planting in the early fall, after all danger of dry hot weather has passed. They can be sown alone, broadcast like cow peas, at the rate of a bushel to a bushel and a half to the mature, will produce a valuable crop of hay of very high feed value. The vines are generally cut for hay when the pods are about half grow.
Canada Field Peas are beginning to be fargely sown in the South in the fall of the year in connection with such winter grains as wheat, oats, rye and barley. When sown with grain about one-half bushel of peas are used to the acre, together with about 50 to 75 per cent of the ordinary amount of grain sown to the acre where nothing is mixed with the grain. This mixture can be either grazed or grazed lightly and allow the crop to the south ing the south of the grazed lightly and allow the crop to the south one hole or grazed lightly and allow the crop to the south and she to crop the ordinary amount of grain sown to the acre, the ordinary amount of grain sown to the acre where nothing is mixed with the grain. This mixture can be either grazed or grazed lightly and allow the crop to the south and the crop to the south and the crop to the south and the south one the grain. This mixture can be either grazed to the acre where nothing is mixed with the grain. The south south on the crop to the south allow the c



Grazing on Rape Field

mature in the early spring and both cut and cured for hay.

Are a leguminous forage plant and en-rich the ground in the same manner as the cow pea, so they are frequently sown and turned under for a green manuring crop. AA 45

	еск																
1	bushel.															2.25	5
	bushels.																

## JAPANESE BUCK-WHEAT

(48 pounds to bushel.) Buckwheat should be more generally grown in the South for poultry feed. It can be sown in early spring, or late sum-mer; it matures in about two months. The Japanese is quite an improvement over the old varieties; the kernels are much larger and it is well suited for the South. Grows on most any soil resists heat and Grows on most any soil, resists heat and drouth. The blooms furnish excellent food for bees.

pouna.															
peck									•		•	•		•	.50
bushel.												•			1.75
bushels	÷														1.50

## SILVER HULL BUCK-WHEAT

1.50

## Suitable for the South

"Forage Crops and other Grasses." Illustrated. Postpaid \$1.10. Also. "The Forage and Fibre Crops in America," by Hunt, 428 pages, cloth, illustrated. Postpaid \$2.00. Let us mail you above books.

I. L. WILLET SEED COMPANY N. L.

## VETCHES.

#### (60 pounds to bushel.)

(60 pounds to bushel.)
A Culture for Vetch Growing. Before gusta Vetch Growing." In the spring of 1905 our Mr. Willet, through a lengthy argument in New York, induced (where others had failed) United States custom duty people to reverse their former decision, with the result that vetches come in now duty free. They had always paid 30 per cent duty, which was a tax to consumer of from 75c to \$1.25 per bushel. His argument, which made free vetches, has increased already the vetch sale in America ten-fold. As an example of the tremendous value of what Mr Willet did, the United States Government gave us vary large vetch orders for distribution. Buy vetches of us, therefore, in preference to other importers in the vetch sare the largest vetch importers in the vetch sare the largest vetch importers. In the vetch sare the largest vetch importers of us therefore, in preference to other importers for distribution. Buy etches of 2 quarts of Late White Blooming Crimson Clover, per acre. The about his city—the hay bringing in 1912, \$20.00 per ton, and in 1913, \$24.00. Both vetches grow 4 to 5 feet. Both vetches tiller heavily—Willosa 5 to 12 per ent, and Vicia Sativa 4 to 6. Our dairy both vetches grow 4 to 5 feet. Both vetches guith 90 days, and several cuttings of verse the fore the advect about this city—the hay bringing in 1912, \$20.00 per ton, and in 1913, \$24.00. Both vetches grow 4 to 5 feet. Both vetches tiller heavily—Willosa 5 to 12 per ent, and Vicia Sativa 4 to 6. Our dairy in miner. How for green crops can be had with free also 2 is cut in 90 days in milay for the vetches, and 1 we can be the for bees. Our best in the for bees. Our best in the deadless barley is bushel of one of the vetches, and there hay crops can be had with free also all enrichment, and if vetch with beardless barley is sown in September and barley is cut in 90 days in milay for any compare and barley is cut in 90 days in milay the set of the vetches made be following test for us last year: \_Plantings were made December 15th, Janu

Vetches in Cotton Fields. Plant with harrow at last plowing, or about August 1st, or at first picking of cotton, 30 pounds vetches, 1 peck of oats. In winter, cotton stalks may be pulled out, and in May vetches cut for hay; or in the early spring vetch and cotton stalks may be all turned under for soiling This for soil enrichment and for the making of two crops per year is coming universally into yogue. vogue.

vogue. The vetches will add 25 to 50 per cent to the fertility of cotton lands. Sensa-tional corn crops were made in South Carolina this past year, following corn after vetches. Five tons green vetch turned under put 55 pounds nitrogen in the soil, worth \$11.00—some plants weigh 4 or 5 pounds, and often grow 9 feet long. You can readily see the value, by the above, in planting these wonderful winter legumes. legumes.



**Hairy Vetch** 

Vetch Germination. Vetch seeds have hard coverings or shells; need, therefore, good seasons, or else may simply swell through partial germination, but yet die in the ground on account of insufficient moisture. Before planting vetch seed, always test your seed between wet papers for 5 or 6 days and note the percentage that sprouts. Our vetch seed are always tested in our warehouse and are sent out showing high germination, but we will not be, under any circumstances what-ever, responsible for field germination. If not accepted on these terms, return the seed.

not accepted on these terms, return the seed. Vicia Villosa, or Hairy Vetch. (Inocu-lating bacteria.) (60 pounds to bushel.) An annual winter legume; slightly earlier than Sativa; can be planted alone or in mixture. It is much hardier than Sativa and especially on red lands, and is the best seed Russia ever gave to this coun-try. Seed are smaller than Sativa-30 to 40 pounds to the acre should be planted. The blooms are a beautiful purple, and appear in streamers on the end of the limbs. There is no grass so beautiful as hairy vetch. Higher priced than Sativa. The grówing of vetches in the South is as important as that of alfalfa in the Northwest. We have cut here at Augusta 1½ tons per acre. Villosa stools heavily, 6 to 12 stalks per seed; grows 5 to 6 fect. As a support we plant 4 to 8 quarts of coats, and sometimes 4 quarts of Crimson Clover per acre with Villosa. Hairy Vetch for hog purposes sow September 1st to October 15th, ½ bushel with 2 bushels of oats. Graze December 1st to May 15th. The favorite Mississippi Col-lege Farm's plan is: Plant Hairy Vetch



### VETCHES—(Continued)

November 15th, cut this for hay May 1st; plant at once a 60-day cow pea, cut this late in July and then plant on same land Amber Sorghum, which can be cut about November 1st, making three crops. Beware of cheap Hairy Vetch seed. It is mixed with worthless wild vetches.

	pound\$0.2	
10	pounds	8
<b>25</b>	to 50 pounds	6
100	pounds	5



Sativa Vetch

acre. Dairymen here frequently plant per acre, 1 bushel of Beardless Barley, ½ bushel Sativa, and 1 bushel of Rye. For green cutting Beardless can be cut from 60 to 75 days; later cuttings for the

balance. Sativa is frequently planted in cotton fields, in the growing cotton, and in early spring is turned under. Vetch hay is equal to alfalfa.

1	pound\$0.15	
10	pounds	
25	to 50 pounds	
100	pounds	

1	pound	
5	to 10 pounds	
50	pounds	
100	pounds	
200	pounds	

## **CLOVERS**

**CLOVERS** Alfalfa or Lucerne Clover. (A legume and soil renovator.) Use our soil inocu-lating bacteria. (See catalog, front cover, inside.) (Medicago Sativa.) 60 pounds to bushel. Let us mail you Coburn's "Book of Alfalfa." 164 pages. Illustrated. Cloth, \$2.10 (postpaid); paper, 60c (postpaid). Stools or multiplies; it stems heavily— 30 or 40 stalks from one root. These throw out numberless intertwined branches; average growth 3 feet. Drill or broadcast 20 pounds per acre, spring or fall. Cut before blooming 4 to 6 times a season. Stand once set, lasts a lifetime. Deep feeder—needs a loose soil; grown throughout America; better than red clov-er. In place of successive cuttings, Al-falfa can be cut in June and then pac-tured until October 1st. Pound for; ound, it has equal feeding value with bran or the grains. Thousands of cars of ground alfalfa have been mixed with ground grains. which is a perfect ration for horses and cows, are now annually used. At the Government Diversity Farm in Alabama. in 1905, there was netted \$51 an acre on alfalfa—five cuttings, \$12 per ton for hav, on land rated at \$15 per acre. This land made alfalfa two years for hay. one year for pasturing hogs; was put to corn in 1907. Alfalfa increased the corn crop, and in a bad corn year, from an aforetime 18

### CLOVERS—(Continued)



### Alfalfa

		d			 	\$0.40
5	to 10	pour	ds	 	 	.36
<b>25</b>	to 50	pour	nds	 	 	20
100	pound	1s		 	 	. 25

1	pound	0.20
5	to 10 pounds	.18
50	pounds	.15
100	pounds	.12
	pounds.	

bur of the California Burr is larger and bare; ends are flattened as compared with the bur of the Georgia Burr. The hulled seed are 15 per cent smaller and not so hump-backed and are shorter. The Geor-gia Burr has spines all over it. From now on we will be able to fill your orders for choice. re-cleaned, hulled seed. Sow 15 to 20 pounds per acre, July to October. by itself or with Bermuda Grass or Winter Vatches Vetches.

 
 1 pound.
 \$0.20

 5 to 10 pounds.
 18

 25 to 50 pounds.
 15
 .....\$0.20



### CLOVERS—(Continued)



**Crimson Clover** 

under before cotton planting. Sow on top of ground broadcast, September or October, 20 pounds per acre, and cover lightly. Can pasture in December and January and still yield. Soil inoculating bacteria is important. Planted in corn last plowing, and plowed up in the spring it can be followed by corn without fer-tilizing. Largely sown with vetches. It is the king of cover crops. In increasingly tremendous use. Fine cover crop for orchards. Cut for hay when the earliest heads begin to fade. Easily cured. In large use for hay at Augusta. Five tons of green Crimson Clover turned under gives the soil 46 pounds of nitrogen, worth \$9.10, and doubles oftentimes the following crop out-turn, even when only simply acid phos-phate is used. 1 pound.

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- 1	poi	und						•		•	•	• •	÷	•	•		•		•	•	.\$(	).25	
5	τo	10	po	un	ds																	.18	
25	to	$\overline{50}$	no	iin	ds																	.16	
100	noi	hau	e e				•			·	-			-	Ĵ.					-		15	
100	por	unu	<b></b>	•	•••	• •	••	•	•••	•	•	• •	••	•	•	•••	•	٠	٠	•	•		

Page Eleven

ly up with luxuriant growth to be cut about May 5th. The land can be planted down to Marlboro corn, or cow peas, thus making three crops. Crimson Clover can be sown in corn, melons and in cotton at last cultivation, to be turned under for manuring purposes in spring and followed at once by other crops. Roots and tops of Crimson Clover often make ten tons of green stuff per acre to be turned under; or if cut for hay, roots and stubble yield 40 per cent as much nitrogen as total green crop. 1 pound.

1	pound.			• • •	 	\$0.20
5	to 10	poun	ds		 	15
25	to 50	ົ້ກວາງກ	đs		 	13

1	poi	una.				 • •	 •		 ٠	٠		٠	٠	. ą l	1.30	
5	τo	10	pq	oun	ds	 		 			 			•	.25	
		50														
0.0	no	unds	r.			 					 				.20	

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5	τ̈́ο	10	p	01	ın	d	$\mathbf{s}$											.25	j -
		inds																.23	
	PO.		•	•	•														

seed.

		und.																					
<b>5</b>	τo	10	po	ur	ıd	s.										•					•	.25	
25	to	50	рo	ur	ıd	s.	•	•	•	• •	•	•	•	•	•	•	•	•	•	•	•	.22	



### CLOVERS—(Continued)

should be done when it is about 20 inches high, and not too tough. Lime or black soil is best. Once planted, always plant-ed. Fine hay crop—several cuttings. Be-gin cutting in June and before seeding. Does not seed first year, but reproduces from roots second year. Cut hay and then allow to go to seed. Will reseed as long as the land is unbroken. Our grower says: "Will quickly bring back to culti-vation old worn out lime lands. Makes water white honey—blooms May to Au-gust." He makes 1,500 gallons honey from 300 hives. We sell Mel Alba hulled and in the bur. (Never use the yellow type.) type.) Price hulled seed—

1 pound\$0.3	50
5 to 10 pounds	25
25 to 50 pounds	22
100 pounds	20
Price native grown in bur-	
1 pound	25
Bushel	10
F hash als	ίř.

seed over pasture lands. \$0.25

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$\mathbf{D}_{1}$	ngh	^1																											3.50	<b>)</b>
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Ð	to	10	bu	$\mathbf{s}\mathbf{i}$	ı€	51	s.			•	•	٠	٠	•	٠	٠	٠	٠	٠	٠	٠	٠		٠	•	•		•	3.2	ł

### GRASSES

Orchard Grass. (Dactylis Glomerata.) 14 pounds to bushel. Sow 2 bushels to acre. Fall or Spring—October and No-vember are the best fall months for sow-ing. Excellent perennial. Commences spring growth in February; ready for hay cutting in April; graze then till hot sum-mer. Early autumn starts new set of leaves, making rich pasturage, remaining green all fall and winter. Mixes well with Red Top. A good, shady woodland pasture. No better winter growth on wet or heavy clay lands. 1 pound. .....\$0.25

r pound.	•		٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	φυ.Δυ	
Bushel.																												2.50	
		•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠		
5 bushels.																											•	2.40	

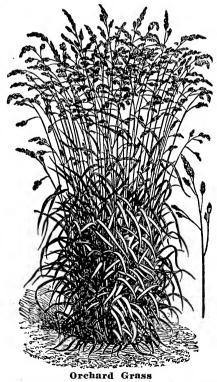
T.	pound			• •	٠	٠	٠	٠	٠	•	•	•	•	•		٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	φ0.20	
B	ushel																											1.78	5
-	hand ala	•			•	•	•		•								•			÷	•							1 50	ñ
Ð	bushels.		•	•	٠	٠	٠	٠	•	•	•	•	•	•	• •	•	٠	٠	٠	٠	٠	۰.	٠	٠	٠	٠	٠	1,00	,
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Herds expensive.

 1 pound.
 \$0.35

 Bushel.
 2.75

 5 bushels.
 2.60



**English Perennial Ray Grass.** (Lolium Perenne.) 14 pounds to bushel. Sow about end of October, 25 pounds per acre. Best adapted for lawn purposes and pas-



turage. Grows well on Bermuda grass sod, filling in the time in fall, winter and spring, when Bermuda is dormant. A quick, leafy matted growth for winter and spring grazing; makes fair hay, but best adapted for pasture or lawn. Good for light sandy or heavy soil. Lasts several veers

years. 1 pound. ..... 1.40 ..... 1.25 ....\$0.20 Būshel. 5 bushels. .



#### **Italian Ray Grass**

### Page Thirteen

### **GRASSES**—(Continued)

1 pound. . .....\$0.25

1	poi	ınd.							•					•		•			.\$0.25
10	to	25	poi	ind	ls.					 •	•			•		•		•	15
50	to	100	°p(	bur	ıds										• •			•	12
500	pοι	inds.		•••		•	• •	•	•	 •	•	• •	•	•	• •	•	•	•	10



**Rescue or Arctic Grass** 

Rescue or Arctic Grass. (Bromus Unio-loides.) Known, too, as Schrader's. Sow at the rate of 30 pounds per acre in the fall. Ripens seed in March, but for hay cut first crop and let second crop grow for a crop of seed, which allow to mature and fall to the ground. This fallen grass may be turned under and land sowed to cow peas. Seeds germinate with first autumn rains. Makes fine pasturage in winter months. Can mix with Hairy Vetch and Burr Clover for winter pasturage purposes. Sown with Bermuda makes con-tinuous year pasturage. Scarify Bermuda sod with disc harrow in early fall and

### GRASSES—(Continued)

1	pound.				 		 • •			.\$0.30	
5	to 10	nour	ids.		 	 	 • •			25	
25	to 50	pour	nds.		 	 	 			22	
100	pounds	for	moi	re.	 		 		• •	20	

### LAWN MOWERS

Anyone wanting a Lawn Mower will find Anyone wanting a Lawn Mower will find it cheaper in the end to buy the best. While we offer cheap Lawn Mowers, we advise all of our customers to buy the Pennsylvania or the Great American. These will last a lifetime, with a little care. If parts wear out these can be re-placed at small cost, and the machine be as good as new, while the cheaper mow-ers take more time to replace broken parts and get in condition, than to buy a new machine.

new machine. Red Bird-Wheel 7½ inches, blade .\$ 3.25

14 inches. Blue Ribbon, 1904—Wheel 8½ inches, 4.25

blade 14 inches. ...... Blue Ribbon. 1905—Wheel 9½ inches, 5.25

blade 14 inches. ...... Blue Ribbon, 1907—Wheel 10½ inches, 6.25

10.50 13.00

14.50

10.00 11.00 inch wheel, 5 blades 19 inches..... Grass Catchers—15 inches ..... 12.00  $1.90 \\ 2.00 \\ 2.10$ 

.50

1. No. 4, each..... .25 Rockdale Pruners, each..... .75 Giant Grass Hooks, each..... .50

## "DURHAM ROLLERS"

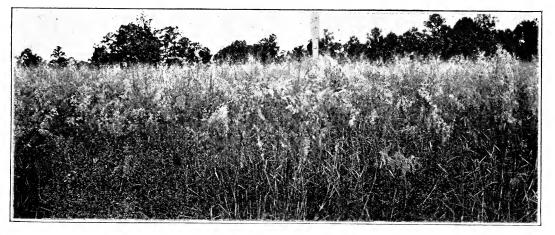
especially for lawns, putting goif grounds. Hand or horse-Used greens, goif grounds. Hand or horse-power. All weights, plain cast iron, or water tight rollers, or for holding sand for weight. Give weight and size wanted

		und																		\$0.80	
<b>5</b>	ťο	10	pou	nds.		•	•	•	•	•	•	•	•		•	•	•	•	•	.75	
25	to	50	$\hat{n}_{011}$	nds																- 65	

Page Fourteen



### GRASSES—(Continued)



**Natal Grass** 

pound.

joint takes root and becomes a new center.

Page Fifteen

It grows with a dense carpet-like growth. Usually used in Charleston and Savannah for lawns. Sold only f. o. b. grower in Florida.

2 bushel. . ..... .75

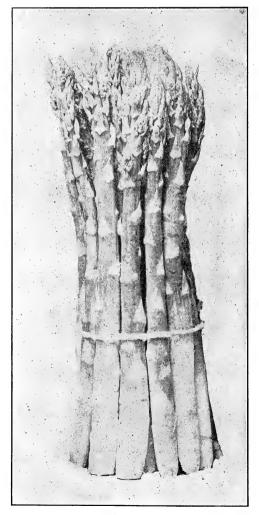
acre. We can't derive the set of the set of



## GARDEN SEEDS AND PLANTS ASPARAGUS SEED

Augusta Culture for Sowing Asparagus Seed—The plan adopted here by Augusta truckers is to open the row, sow 16 lbs. to the acre; cover with earth, 4 inches deep. This puts the seed into a continual moist environment. It takes sometimes one month for the seed to germinate. Scratch into them, say once a week, and when they begin to germinate, drag off the over-lying earth down to 1 inch of the seed. When up, keep clean of weeds and thin the plants to 4 inches apart, and when one or two years old it is better to set out in permanent beds. Varieties as listed below we can fur-nish in any amounts. Ben Tillman, Giant Argenteuil, Palmet-

]	Ben Till	m	ın,	G	ia	nt	Α	rg	ent	eu	il.	. 1	Pali	met-
to,	Barr's	$\mathbf{M}$	an	nm	ot	h,	Co	onr	iov	er	's	Ć	olo	ssal.
1/4	pound.	•	•••		•••	••	••		• •	•••				\$0.15
1	pound.	•	•••	•••	••	••	••		• •	• •		• •	• • • <sup>•</sup>	.35
_5	pounds.	. •	•		۰.	••	•••		••	• • •		••		.25
<b>25</b>	pounds.	•	•	•••	•••	•••	••		••	•••	• •	••	• • •	.20



Giant Argenteuil

## ASPARAGUS ROOTS

500. . . ..... 4.005,000. 3.50



#### Asparagus Bunchers

No.	2,	7 t	o 9	in.	Bu	nchers.		 •	 :	\$1.75
N'o.	3,	$7\frac{1}{2}$	to	<b>12</b>	in.	Bunche	ers.	 •	 • •	2.00
Asp	ara	agus	$s \mathbf{K}$	nive	es—					
Lat	est	Tm	nro	ved	. ea	ch		 	 !	\$0.50

### RAFFIA

Largely used for tying and bunching asparagus, beets, carrots and all vege-
tables for market. 1 pound\$0.25
5 pound

## **GREEN GLOBE BUR** ARTICHOKE

A vegetable little known by Americans, but highly prized by the French and Italians. This variety is for table use only. Sow in hot beds and transplant in April and May. Best imported French seed. Packet SU 02

га	CREL.	•	••	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	••	٠	٠	٠	•	•	•	٠	φ0.00
1	ounce.								•		•	•	•	•				•		•	•						.25
1/4	nound.																				÷						1.00
1	pound.	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3.00

## FERTILIZERS

FOR FLOWERS, LAWNS, ETC. The Fertilizers listed below are espe-cially recommended for flowers, lawns, etc. 100 lbs. eta. Cotton Seed Meal..... 1.75

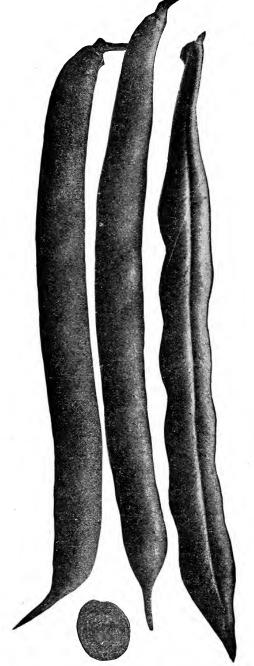
Page Sixteen



SOUND SEEDS FOR THE SOUTH

## **BUSH OR SNAP BEANS**

**Culture.**—Can be successfully planted until the 20th of September. Late Snaps make a very satisfactory crop and should be more generally grown. For field culture, plant in rows 2½ to 3 feet apart and about 3 inches between the beans, covering about 2 inches. If culti-vated by hand in small gardens, the rows



Sample Pods Giant Stringless Green Pod Page Seventeen

may be 2 feet apart. Up to time of bloom-ing, cultivate often, but never when the vines are wet, as the pods and leaves would become discolored and rust. One quart will plant 100 feet of drill; 1½ bushels to an acre.

busnels to an acre. "Bean Culture." By Sevey. 144 pages. Illustrated. Cloth, 60c, postpaid. Let us mail you this book. Note.—Garden Beans are very scarce and we can only furnish a limited amount of varieties listed. Some varieties we have sold completely out of. If order to be sent by mail, include post-age at rate of 1 pound per plnt.

age at rate of 1 pound per pint. Improved Round Pod, Extra Early Val-entine. This is one of the best; earlier than the old Early Red Valentine. The vine is dwarf, pods are smooth, round, stringless and very thickly set, remaining green and tender a long time after they are fit to pull. Vine very uniform, mak-ing little or no top growth and producing enormously the great market garden green colored snap bean. Packet, 5c and loc; ½ pint, 15c; pint. 20c; quart, 30c; ½ peck, \$1.00; peck, \$1.75; bu., \$5.75. Improved Extra Early Red Valentine. Giant Stringless Grean Pod. A very

Giant Stringless Green Pod. A very early variety; long, straight, round and fleshy pods, free from strings; good bearer; healthy grower. The dry beans are oval, of a chocolate brewn color and of a beautiful fleshy appearance. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 30c; ½ peck, \$1.00; peck, \$1.80; bu., \$6.50. Burpee's Stringless Green Pod Claimed

Burpee's Stringless Green Pod. Claimed to be hardier and will stand frost better than other early kinds, and that it is en-tirely stringless. It makes a round podded snap, tender, and of excellent quality. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 30c; ½ peck, \$1.00; peck, \$1.80; bu., \$650. \$6.50.

Early Yellow Six Weeks. Hardy and very early; green pod; resembles Mohawk, save in color; a leading sort. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 25c; ½ peck, \$1.00; peck, \$1.75; bu., \$5.75. Early Mohawk Six Weeks. Our hardiest bean; will stand some frost; preferred for early planting; long, green, flat pods. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 30c; ½ peck, \$1.00; peck, \$1.75; bu., \$5.75. \$5.75.

Wax. variety and a great favorite with market gardeners and others. Tender, yellow wax pods. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 30c; ½ peck, 85c; peck, \$1.60; bu., \$5.50. Dwarf German Black An old

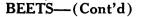
Extra Early Refugee, or 1000 to 1. A seven-week bean, medium to late; large vines, favorite for canning and pickling; productive; round pod; good main crop. Packet, 5c and 10c; ½ pint, 15c; pint, 20c; quart, 25c; ¼ peck, \$1.00; peck, \$1.75; bu., \$5.75 \$5.75.

## BEETS

Good Varieties. Blood Turnip, Early Eclipse, Egyptian and Early Bassano.

For field culture, sow in drills Culture. For field culture, sow in drills 2 to 2½ feet apart, and cover about 1 inch. Thin out to 4 inches apart. One ounce will sow 50 feet of drill; 6 to 8 pounds one acre. For a small garden the drills need not be more than 15 inches apart. Garden beets can also be sown from June to September, for use during the fall and early winter. The young tops are superior to turnips and spinach for greens. Culture.





Early Eclipse. The handsomest of the very early beets. Globe shaped, fine dark red color, rapid grower, small tops, pur-plish green foliage and red veins. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c.

Early Dark Blood Turnip. Trifle later than Eclipse; flesh deep blood red; tender and fine flavored. The most generally used family beet. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c.

**Dark Red Egyptian.** Highly prized by market gardeners everywhere; size about 3 inches, slightly flattened; skin dark red; flesh fine, compact texture, tender, of su-perior flavor. Packet, 5c; ¼ pound, 25c; pound, 75c.

**Extra Early or Bassano.** As early as Eclipse; flesh pink, with white streaks; very juicy. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c. As early as

Improved Long Smooth. Blood Red. Me-dium late; often used for late summer planting and winter use. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c.

Half Long Blood Red. Similar to Long Blood, but differs in size, being half long. Bloou, Packet, 5c; and, 75c. 5c; ounce, 10c; 4 ounces, 25c:

Silesian Sugar White. A sweet white beet preferred by some. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c. Beet Plants. Ready for shipment No-vember to April f. o. b. grower only.

....\$2.00 

### BEETS FOR STOCK

### OR MANGEL WURZEL.

**Norbitan Giant.** We have tried to get in this the largest stock beet that grows. A long red variety of great size. Flesh solid; a good keeper. Ounce, 5c; 4 ounces, 15c; pound, 50c; 5 pounds, \$2.00.



#### **Swiss** Chard

Swiss Chard SWISS CHARD OR SPINACH BEET. Culture. Sow any time in fall from August to November, in drills about 12 to 18 inches apart. Leaves can be cut or cropped six times in a season. The plant grows to a height of 2 to 2½ feet. The leaves can be cooked and served the same as Spinach, and the difference cannot be told. The stems are long between leaves and very tender and can be used in the same manner as Asparagus. The veg-etable is becoming very popular and de-serves a trial by every one with a gar-den. den.

## **BRUSSELLS SPOUTS**

A vegetable very closely akin to the cabbage and collard. It may be treated in the South just like collards. It pro-duces a peculiar erect stock, about 2 feet high and bears numerous little sprouts shaped like a head of cabbage. These set thickly on the close-jointed stalk and de-velop to their entire height all at the velop to t same time.

#### PERFECTION.

Packet					•																						\$0.05
1 ounce.																											
¼ pound.	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.50
1/2 pound.																											
1 pound.	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.75
5 pounds.							•																				1.60

## CARROTS

Culture. One ounce will plant a 100-foot row; 3 pounds an acre. Soil must be fertile, deeply dug and light or sandy. Soak seed well. Sow in drills from March to November; press soil down, thin out from 2 to 4 inches, so plants can be worked. Can be used in 70 to 120 days. Best time for planting, August to Octo-ber ber.

Digestible, wholesome, with six times more nutriment by weight than Irish po-tatoes. Boil without peeling two hours. Valuable in stews and soups, as its pectin acid gelatinizes all fluids and makes them easily digested.

easily digested. Improved Long Orange. A standard late variety; handsome and uniform in shape; deep orange color; good flavor; yields heavily; requires deep soil; plants should stand 8 inches apart in 18-inch drills for roots to attain full size. Packet, 5c; 1 ounce, 10c; 4 ounces, 25c; 1 pound, 75c.



#### **Chantenay** Carrot

Chantenay Carrot Chantenay. Deep scarlet, of uniform shape; a heavy yielder and of fine table quality; grows 5 to 7 inches long. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c. Half-Long Danvers. One of the most productive, and suits all kinds of soils. The roots are smooth and handsome, a deep orange color. medium length, taper-ing to a blunt point. The flesh is sweet, crisp and tender. Packet, 5c; ounce, 10c; 4 ounces, 25c; pound, 75c.

### CARROTS FOR STOCK

CARROIS FOR STOCK Culture. Sow 3 pounds to the acre. These roots are often 15 inches in circum-ference; greatly enjoyed by stock and gives fine color to butter. 500 bushels can be raised on one acre. 1 bushel is equal to 1 bushel of corn in feed value. Belgian Yellow. The largest, heaviest cropping and most nutritious yellow variety in cultivation. Easily gathered as the roots grow largely above the ground. Packet, 5c; 4 ounces, 20c; pound, 60c; 5 pounds, \$2.50.



Early Charleston Wakefield Cabbage

## CABBAGES

"Cabbage, Cauliflower, Etc." By C. L. Allen. Cioth, 126 pages. Illustrated. Let us mail you this book—60c postpaid. **Our Cabbage Seed**. We pay 50 per cent more for our Long Island Cabbage Seed than do the greater portion of the seed trade of America, who use cheap, im-ported seed; or on the other hand, cheap Puget Sound seed from the State of Wash-ington. Puget Sound seed so largely sold Puget Sound seed from the State of Wash-ington. Puget Sound seed so largely sold now, have been thoroughly tested by the large cabbage growers on the South Caro-lina coast. The seed have proven unsat-isfactory, because so large a portion of them in Southern planting go to seed at once in place of heading out. These are facts well worth your knowledge

once in place of heading out. These are facts well worth your knowledge. The whole line of our cabbages are grown for us on Long Island by the best known and most reliable cabbage seed growers in the United States. There are no better cabbage seed in the world than those we offer. We sell our special cab-bage seed—enough to grow 3,000 acres in cabbage on Charleston coast cabbage on Charleston coast.

base seed—enough to grow 3,000 acres in cabbage on Charleston coast. Culture. One ounce makes two thousand plants, or 150 foot row; 5 ounces will plant an acre. Sow in beds almost any month in the year, usually from Febru-ary to November. For winter crop sow in August and September early varieties. For late cabbage sow late varieties in March. April and May, for June, July and August setting. Transplant deep, up to first leaf, in deep, rich soil, and water plants well. Set out 2 to 3 feet in row; rows 30 inches apart; 7,000 to 8,000 plants per acre: ready for use in 100 to 160 days. For drilling, 4 ounces seed 100-foot row. Extra Early Jersey Wakefield. Most desirable; extra early; supposed to be the earliest of all cabbages; pointed head; ex-cellent table qualities; sure heading; a satisfactory variety. Packet. 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75. Early Charleston Wakefield. Early and well-known favorite; heads are conical shaped. A popular cabbage grower of

ated by a pioneer cabbage grower

Vakefield Cabbage
South Carolina. Packet, 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75.
Georgia Early Trucker. One of the best; large size, handsome color; fine market flavor; largely used by South Carolina sea coast shippers. Packet, 5c; 1 ounce, 20c; 4 ounces, 60c; pound, \$1.75.
Early Winningstandt. A standard cone-shaped, solid head; second early variety. Packet, 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75.
Early Large York. For very early sow-ing; an old English variety, heads small and slightly heart-shaped. Packet, 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75.
Wilet's All-Season Surcheader. One of the finest for second early or late sowing. It is a true, sure, hard-header. Its name is an index of its character. Packet, 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75.
Succession Cabbage. The earliest header among the fall varieties. Packet, 5c; ounce, 20c; 4 ounces, 65c; pound, \$2.00.
Improved Early Flat Dutch. Not so early as the very earlier and not so heavy as some. Packet, 5c; ounce, 20c; 4 ounces, f0c; pound, \$1.75.
Improved Early Drumhead. An inter-mediate kind between the cone-shaped early and late varieties. Packet, 5c; ounce, 10c; 4 ounces, 60c; pound, \$1.75.
Green Glazed. For late sowing; glossy green leaves; not so liable to insect at-tacks, and especially adapted for hot climates. Packet, 5c; ounce, 20c; 4 ounces, 65c; pound \$2.00.
Buncombe, or North Carolina Winter. 65c; pound \$2.00.

65c; pound \$2.00. Buncombe, or North Carolina Winter. A firm, solid header and keeps well; either a spring or winter cabbage. Packet. 5c; ounce. 20c; 4 ounces, 65c; pound, \$2.00. Premium Late Drumhead. Sow in Sep-tember; very hardy and withstands cold; large round heads. Packet 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75. Premium Late Flat Dutch. The old favorite for fall and winter sowing. Packet, 5c; ounce, 20c; 4 ounces, 60c; pound, \$1.75. Packet, 5c: pound, \$1.75.

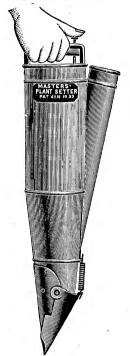
**Copenhagen Market.** A new Cabbage in enormous demand and heretofore in lim-ited supply. A trifle later three or four days, perhaps than Wakefield, but is

### CABBAGE—(Cont'd)

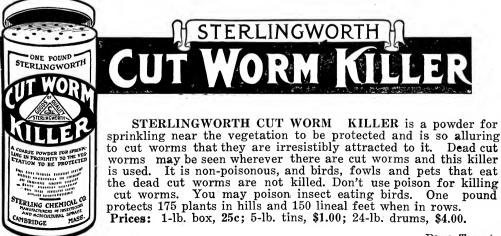
**CABBAGE**—(Cont'd) round headed and is larger. They weigh an average of 10 pounds, and frequently fourteen to sixteen pounds. It is the earliest of all the round headed Cabbages. Our truckers should take hold of this splendid new Cabbage. The field yield is high, and 95 per cent head all at same time. Packet, 10c; 1 ounce, 30c; 1/4 pound, 75c; 1 pound, \$2.50. **Carolina Winter Cabbage.** Grown and highly prized for many years below Augusta. Deserves widest and universal use throughout all the South—dependent as we are upon the North and Europe for Cabbage Seed—usually small head Cab-bage. Exploited and only listed by this house. The very choicest and the very largest of all Cabbages, and the only Cab-bage that for the grower seeds in the South and reproduces itself (cut off the heads and eat them and the plant will grow out and go to seed for saving). Ab-solutely never cold-killed. Is of immense size; often three to three and one-half feet across; sometimes runs 15 to 18 to 20 pounds. Augusta truckers, 1914, whole-stems, and with a small green outer fringe resembling a collard. The big center is hard, firm, white and solid. The heads are round like Flat Dutch. They all head. Plant in March or April and no later than May 15th, and set out plants. They head up in the winter. Is the best Southern Cabbage ever known, and should be universally grown. Packet, 10c; 1 ounce, 25c; 1/4 pound, 75c; 1 pound, 32.50. \$2.50.

### EARLY CABBAGE PLANTS (Frost Proof)

## MASTERS PLANT SETTER



Can set, water and fertilize more plants than three men can set by hand. Every plant securely rooted by absorption— Nature's only way. No blank. No stoop-ing. No more lame backs. Don't wait for showers, but keep the Planter going every day regardless of the weather and by using water or liquid fertilizer you will produce the best stand of plants ever seen. This system of plant-ing is guaranteed to be proof against cut-worms or your money back. Get a planter and see how it is done. Especially adapted for NEW LAND, either STUMPY or STONY. \$4.00 each.



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SOUND SEEDS FOR THE SOUTH

## CAULIFLOWER

Culture. Cauliflower will grow on soil well adapted to cabbage and same meth-ods of cultivation will answer. The seed should be sown in December in cold frame or hot bed, and the plants wintered over and made as hardy as possible. They must be put out just as early as danger of hard freezes have passed. Rapid culti-vation is necessary to bring the plants to head before hot weather. The heads will be improved if the leaves are tied over it when beginning to form. One ounce for 1,000 plants. Early Snowball.

$\mathbf{P}$	acket.					•				•		•	•	•	•		•		•		•	•	•	•	•	•	•	\$ 0.25
1	ounce.	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.25
4	ounces.			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	4.00
1	pound.			•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•		•	•	•	•	•		•	15.00

## GEORGIA COLLARDS

Culture. An ounce will produce about 1,000 plants, 150-foot rows. Sow in spring or summer and fall, as directed for cab-bage, either in beds, to transplant when large enough, or in rows where intended to stand. They are rapid growers about Augusta; seeds planted in spring, thinned out April 20th, made plants by June 15th, 3 feet in diameter, weighing 634 pounds. Several feet each way ought to be given the plants. Sixteen ounces to the acre. Frost dões not injure. The cheapest of all foods is Collard "Greens." The mar-ket has never been over supplied. We carry the best known varieties: Georgia Blue Stem Collard.

Georgia Blue Stem Collard. Georgia White Cabbage Collard. North Carolina Short Stem.



Golden Self-Blanching Celery

### CELERY

"Celery Culture." By Beattie. 150 pages. Illustrated. Let us mail you this book. Cloth, 60c, postpaid.

**Culture.** One ounce makes 4,000 plants, 100 feet drill. Four ounces to an acre. Grown with profit extensively for mar-ket. Sow in August and September. Trans-plant when 6 inches high in 3-foot rows, 6 inches in row. When tall enough they 6 inches in row. When tall enough they should be covered with earth to bleach. Ready for use in 140 t.) 175 days.

Boston Market. Dwarf branching variety grown so extensively about Boston. Soli crisp and of excellent flavor. Packet, 5 ounce, 20c; 4 ounces, 50c; pound, \$1.75. Solid, 5c;

White Plume. The stalk and portions of inner leaves and heart are naturally white; needs very little earthing-up. Packet, 5c; ounce, 20c. 4 ounces, 50c; white; needs Packet, 5c; or pound, \$1.75.

Golden Self-Blanching. A self-bleach-ing variety of the White Plume type; ready for use nearly as early; bleaches as easily and is larger in size, as well as finer in quality; of a rich, golden-yellow color; crisp, tender and of fine flavor;

keeps well. Packet, 10c; ounce, 30c; <sup>1</sup>/<sub>4</sub> pound, \$1.00; 1 pound, \$3.50. **Celery Plants.** All kinds from Novem-ber 1 to May. By express only, and cash with order. 1,000, \$2.00; 5,000 at \$1.75; 10,000 at \$1.50. Packet.

	cket.															
	ounce.															
1/4	pound.				•	•										.25
1/2	pound.															.40
´1	pound.															.75
5	pounds															.65

### EGG PLANT

Culture. One ounce, 100-foot row; 4 ounces to one acre of 3,000 to 4,000 plants. Plant February 1st in hot bed; transfer to cold frame in March, and later to field in growing weather. Mature about June 25th; about 300 bushels per acre. Plant will produce fruit until killed by frost—say November 1st. Set out plants early in warm weather in field in rows 2x3 feet. While this is a crop grown from winter and spring sown seed in most localities, it has been found a most satisfactory and profitable crop for late fall and winter shipments from South Florida. For Oc-tober to January shipment, seed should be sown during July and August. The re-sult from an acre or two of egg plant at

sult from an acre or two of egg plant at

#### monimon WILLET SEED COMPANY N. L.

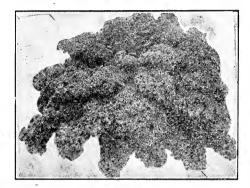
### EGG PLANT\_(Continued)

that season is often surprisingly satisfactory. It is usually customary to plant  $\frac{1}{2}$  pound of seed to furnish plants for an áčre.

We carry in stock the following: New York Improved Purple Egg Plant. White Pearl Egg Plant. Black Beauty Egg Plant.

n.	cket	 			~	_													CO 05
	ounce.																		
1/4	pound.			•		 •		•	•	• •	•	•	•	•		•	•	•	.75
1	pound.				•					•	•		•						2.75

## KALE



#### **Dwarf Scotch Curled Kale**

Dwarf Scotch Curled Kale Culture for Kale. Used for greens, helps to make a boiled dinner; coarser and rougher than spinach and a larger yielder—the yield of kale running some-times 400 pounds to the acre. A winter crop. Sow from August through the fall in drills 2 feet apart, thin out to 8 inches in the row; cultivate as cabbage. It is marketed in the winter and the land then put down to other crops. One ounce for 1,000 plants; 3 pounds to 1 acre. For win-ter greens sow from August to October in drills 2 feet apart; thin out to 3 inches in row, and cultivate as cabbage. We fre-quently plant here about August 1st up to November and still through mid-winter up until May 1st. up until May 1st.

We carry in stock: Dwarf Scotch Curled. Fall Scotch Curled.

	III BCOU				
	cket				
1	ounce.	 	 	 	 .10
4	ounces.		 	 	 .25
1/2	pound.	 	 	 	 .40
ĩ	pound.	 	 	 	 .65
5	pounds	 	 	 	 60

## **LETTUCE**

Culture. One ounce for 200-foot drill; 1,500 plants; three pounds to acre. If planted in cold frames February 1st and set out in ground March 1st they mature about May 1st. Sow in beds almost any month in the year. Reset plants 10 inches apart in rows; force to rapid growth if wanted tender; two crops from one season under glass frames. Quite a profitable crop when planted in the fall, September to October Dence Cubbace

Deacon Cabbage. Has large, solid head;
cabbage lettuce for summer use.
Packet\$0.05
Ounce
4 ounces
Pound

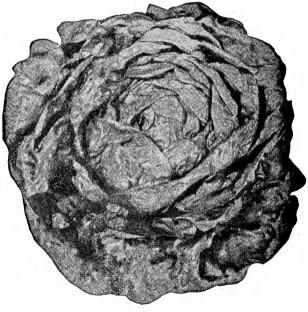
Maximum, or heading sort.	Immensity.	A very large
Packet		$\begin{array}{cccc} .15\\$

	A very early new variety,	
	hard heads within a few	
weeks after p	lanting.	
Packet	anting.	
Pound		

Silver Ball. The thick, light-green leaves have so much sheen that they actually look silvery white in some lights. The heads are of good size and fine qualitv

Packet	•				•							•		•	•					•				•	•	\$0.05
Ounce																										
4 ounces.																										
Pound.	 •	•	٠	•	•	•	• •	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	1.25

Big Boston. Among the southern truck-ers this is more largely grown than any other for shipping. Packet. . . .....\$0.05 Ounce. 40 Pound. . , ..... 1.25



#### **Big Boston**

	Hanson. Forms very resembling cabbage.	
Packet		
4 ounces	••••••	40

Lettuce Plants. Ready for shipment from November 1st until May, f. o. b. Grower in Florida or South Carolina coast. Cash with order. \$1.50 per 1,000; 5,000 to 10,000 lots at \$1.25 per M.



### SOUND SEEDS FOR THE SOUTH

## **MUSTARD**

**Culture.** Sow in fall, winter or spring, in rows or shallow drills. Press earth well down; ready for use in 5 or 6 weeks. One ounce, 100-foot row; 3 to 5 pounds, an acre. An easy, inexpensive vegetable to grow. and its "greens" are in demand in spring and fall; can be cut down here all the year around. Seed are cheap.



Southern Giant Curled. Very highly esteemed in the South; sown in the fall and produces enormous bunches.

Facket	•		•	•	•	•	•	•	•	•	•								•				\$0.05
Ounce			•	•	•	•	•	•	•	•	•	•	•	•	•			•					.10
4 ounces.		•		•	•	•		•	•	•	•	•	•		•	•							.25
Pound																							.75

Chinese. A variety producing larger and broader foliage and more succulent stems; of a deeper green color. Packet. , . .....\$0.05  $\overline{25}$ Pound. . .....

**Ostrich Plume.** Most beautiful mustard grown. Originated in Augusta. It was introduced by us to the seed trade of the United States. Plants large, often 5 to 6 pounds.

Packet.,\$0.05	
1 ounce	
4 ounces	
1 pound 1.00	
Fordbook. A strain intermediate in value between S. G. C. and Ostrich Plume.	
Packet.         \$0.05           1 ounce.         10           4 ounces.         25           1 pound.         75	

"The New Onion Culture," by Greiner, 140 pages, illustrated. Let us mail you this book. Cloth, postpaid, 60c. **Culture.** One ounce to 100-foot row; 4 to 5 pounds to the acre. For onions, sow in February, March, September or October, in rich, sandy soil, in drills 1 to 3 feet apart. Transplant 5 or 6 inches in row. Cover seed ½ inch in planting, or sow in hot beds in winter, and transplant in spring. They grow quickly. Ready in 100 to 110 days. For the best results, sow in cold frames in November, transplant in field in early spring. Ready for "bunch-ing" 1st of April and ready for harvesting June 1st. 200 bushels per acre.

Australian Brown. Deep rich brown, egg-shaped. These, dug in spring and kept in sheds, will keep in summer and not rot. A most valuable onion for the South, where onions once dug rot so early. Packet. . . .....\$0.10 1 pound. . . ..... 1.75

Prize Taker. Large globe shaped, light ellow skin; keeps well; weighs 2 to 3 vellow pounds.

Packet. . . .....\$0.10 White Pearl. Delicate; come off earliest of all; ready for market in January; not good keepers. 

 Packet.
 \$0.10

 1 ounce.
 .25

 4 ounces.
 .75

 1 pound.
 .250

 White Silverskin.
 Flavor mild and

 pleasant; skin silvery white, of handsome
 appearance.

 Extensively planted for white
 or white

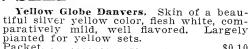
 onion sets. 
 Packet.
 \$0.10

 1 ounce.
 .20

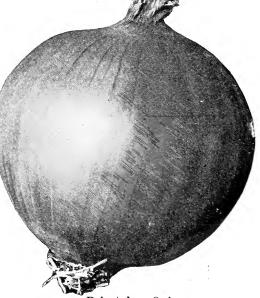
 ¼ pound.
 .60

 1 pound.
 .225

Page Twenty-three



racket
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Large Red Weathersfield. It is of a beau-
tiful form, skin deep purplish red, flesh
purplish white, and of a very fine grain.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound



Prizetaker Onion



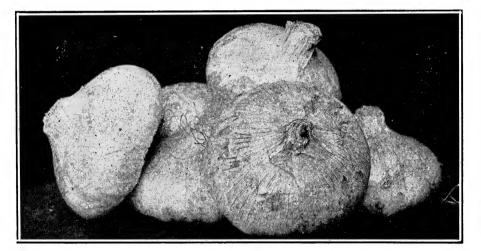
### **ONION SEED**—(Continued)

Bermuda Varieties. They are of a mild and delicate flavor and keep long. They produce flui-grown onions from seed the same season. In the South, seed sown in August or September will produce large onions for market for early spring. Sec-ond early varieties later than Pearl, but sooner than White Silver Skin or Danvers. Onions are flattened, about 4 inches in diameter. Texas grows hundreds of cars of Bermudas. We import our seed direct from Canary Islands from the best grow-ers. Plant about 5 pounds to an acre, 1 ounce for 100 feet. White Bermuda. The standard market variety; has in reality a light yellow color.

variety; has in reality a light yellow color. Packet. , .....\$0.10 25

¼ pound
1 pound
Red Bermuda. This variety has the
same shape, size and mildness as the
white; color, pale red.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Crystal Wax. This is the pure white
Bermuda variety, having a splendid waxy
appearance. Never fails to create a great
sensation wherever grown.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound

## **ONION SETS**



Early White Pearl

(32 Pounds to Bushel.) If to be sent by mail, add for postage at the rate of 1 lb. per pint. **Our Onion Sets** are grown on the Lakes in Illinois, screened to one-inch mesh, clean, firm and small. Are grown espe-cially for seed purposes. We can buy mis-cellaneous sets a great deal cheaper but truckers who plant for the market will find them very expensive in the end. We are large dealers in Onion Sets, and where large quantities are wanted we can make very close prices. Onions as a Succession Crop. Plant the

**Onions as a Succession Crop.** Plant the following sets in the fall; the Pearl in green bunches can be sold as early as Xmas; Bermudas a little later, and the other kinds still later. For a matured crop Pace" will ripen first; Bermuda will ripen second in order, and Yellow Danvers and White Silver Skin will ripen last. A succession Onion crop both for selling in green bunches and for selling in their ripened state full size, can be had by planting in the fall early and at the same time Pearl, Bermudas and Yellow Danvers and White Silver Skin. **Culture.** One quart to 40 feet drill; 8 to 10 bushels to acre. Sow early in spring or September, through November, four inches in row, ½ inch deep—rows 12 to 15 inches apart. In al- localities south of

Virginia or Kentucky plant onion sets for big onions in October and November, as by early autumn planting there is a gain in size and early maturity. Onions pro-duced by this system can be placed in market long before those grown directly from the seed, and the highest price re-ceived for early onions warrants the out-lay lay.

Yellow Danvers. The most popular
main-crop sort for spring planting.
Quart
Peck
½ bushel
Bushel
5 bushels
Red Westerfield. A large cropper and
favorite market variety.
Quart\$0.15
Peck
bushel
Bushel
5 bushels
White Silver Skin. The best white
onions for growing from sets in the
spring, Mild flavor, good keepers, and
lårge yielder.
Quart\$0.15
Peck
1/2 bushel
Bushel
5 bushels

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### SOUND SEEDS FOR THE SOUTH

### ONION SETS-(Cont'd)

<b>Extra Early White Pearl.</b> An extra early variety, producing bulbs of a pure white color, mild and delicate. For fall
planting only. Quart\$0.15
Peck
Bushel
White Bermuda or Yellow. For fall
planting only. An extra large onion, color
yellowish white, shape flat; mild fine flavor.
Quart.,\$0.20
Peck
½ bushel.         1.80           Bushel.         2.85
5 bushels
<b>Red Bermuda.</b> For fall planting only. Exactly like the White except color is a
Exactly like the White except color is a
dark red. An excellent keeper. Quart\$0.20
Peck
<sup>1</sup> / <sub>2</sub> bushel 1.80
Bushel
Crystal Wax Bermuda. Pure clear
waxy white color, very mild and finest flavor, and most beautiful of all Onions.
Quart
Peck
½ bushel
½         bushel.         2.00           Bushel.         3.75           5         bushels.         3.50
White Multiplier. Thirty-six pounds to bushel, summer, or 32 pounds in winter.
Plant from August to and through March.
(Grown in Georgia.) We are heavy con- tract dealers. (The United States seed
trade supplied.) Grown like potatoes in
trade supplied.) Grown like potatoes in a hill; yield enormously; mild flavor.
Quart,
Peck

quart							4	0.10
Peck								.90
½ bushel.								1 75
Bushel.	••	•••	•••	•••	••••	• • • • •	••••	2 00
Dusnel	•••	• • • •	• • •	• • • •	• • • • •	• • • • •	••••	3.00
5 bushels.	•••		• • •	• • •		• • • • •	• • • • •	2.75
WT 1.					~			

Yellow Multiplying Shallots. Bottoms. (Grown in Georgia.) Plant in September or October. By March or April each shal-lot has grown into a bunch of forty or fifty shallots. The tops and bottoms to-rather are conten 

 Intry shahots.
 The tops and bottoms to-gether are eaten.

 Quart.
 \$0.20

 Peck.
 .90

 ¼ bushel.
 1.75

 Bushel.
 3.00

 5 bushels.
 2.75

White Multiplying Shallots. (Grown in Georgia.) Exactly like the Yellow except the color is White, and are more delicate in flavor. Not quite as prolific as the Vallow Yellow. 
 Peck.
 .90

 ½ bushel.
 1.75

 Bushel.
 3.00

 bushel.
 3.00
 Bushel. . . 

## **ONION PLANTS**

F. O. B. grower only.

White Silver Skin and Yellow Danvers.
Ready for shipment November to April,
1915.
1,000
5,000
10,000
Bermuda Onion Plants. Ready for ship-
ment January to April, 1915.
1,000
5,000
10,000

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## PARSLEY

t**ure.** One ounce to 100 feet; soak Sow in early spring and September ovember. Thin out in drills to 4 Culture. seed. Sow in to November. inches apart.



**Champion Moss Curled Parsley** 

Champion	Moss	Curled	Parsley.	
Packet				\$0.05
1 ounce				
½ pound				60
1 pound				1.00
5 pounds				90
Plain or S	Single	Parsley	7.	
Packet				\$0.05
1 ounce				
1 pound				
1 pound				

### PARSNIP

Culture. One ounce to 150-foot drill; 4 pounds to the acre. Drill in spring or fall from September to December, in rows 18 inches apart. Thin out to 6 to 8 inches in row. Hollow Crown or Sugar.

TIONOW	•	TU		<b></b>	U	T.		9	u	Š,	a.										
Packet		• •	•	•	 •	•	•	•	•		•	•	 •	•	•	•	 •	•	. \$(	).0	5

1	ounce. ,		•				•		•				•	•							•							.10	0
	ounces.																												
1∕2	pound.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.3	0
1	pound.	•	•	•	•	•	•	٠	٠	٠	•	•	•	٠	٠	٠	•	•	•	٠	•	٠	•	•	•	•	٠	.5	0
5	pounds.			•																	•	٠	٠	•	٠	٠	٠	.4	U

## **GARDEN PEAS**

Culture. One quart to 150-foot row; 1½ bushels per acre. Peas can be planted here from January to August. September and October are best months for fall planting. Sow in single or double rows, 4 feet apart, and 2 inches in row. Ready for use in 50 to 90 days. Average date for planting February 10th and average date for maturing for the early kinds, April 25th, of the medium kinds, May 10th, and of the late varieties, June 1st. Aver-age yield about 100 bushels per acre. Note. If to be sent by mail add postage at the rate of 1 lb. per pint. First and Best, or Philadelphia Extra

First and Best, or Philadelphia Extra
Early. Perhaps the earliest pea culti-
vated; productive and well flavored.
Packet
Pint,
Quart
½ peck
Peck
Bushel , 6.00
Alaska. A standard variety and the
earliest of all blue peas, proving to be not
only several days earlier than most early
sorts, but of a larger size, and ten per
cent more productive. Vines grow about
twenty inches high, of excellent quality.
Packet
Pint
Quart
½ peck
Peck
Bushel



### GARDEN PEAS-(Cont'd)

**Telephone.** One of the most productive of the wrinkled sorts. Of excellent sugary flavor, pods large, containing 6 or 7 peas each. Pint. . , .....

T TTTC																													
Quart																													.35
½ peck.				•						•																			1.10
Peck.																													
Bushel.	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	7.00

**Gradus.** A most popular high quality, extra early wrinkled pea. This remark-able pea is not only large and of the best quality, but it is within two or three days as early as the small, round, extra early sorts. 

Pint	
Quart	 .35
<sup>1</sup> / <sub>2</sub> peck	 1.25
Peck	 2.25
Bushel	
Gradue I	0.00

Gradus Peas.

Champion of England. Second Early;
wrinkled. One of the finest varieties for
family use; standard. Sow thick.
Packet
Pint
Quart
<sup>1</sup> / <sub>2</sub> peck
Peck
Bushel
Large White Marrowfat. Main or late

.15

Quart.		•				•	•	•	•		•		•	•	٠	٠	٠	٠	٠	•	•	•	 •	.25
1% peck										• •											•		 	.75
Peck.		÷.	÷																				 	1.40
Bushel.																						•	 	5.00
Black	-E	у	e	1	I	M	a	r	r	01	w	f	a	t.			1	C:	a	11				
lific: ab	ur	ìd	$\mathbf{a}$	nt		f:	r١	ui	it	:	1	a	$\mathbf{r}$	g	e		p	e	a					

fic; abundant fruit; large pea. acket. . .....5c and \$0.10 Bulk price same as White Marrowfat. Packet. . McLean's Premium Gem. Early dwarf, <sup>2</sup> feet high; wrinkled pea; prime 11/2 prime

	 W I IIIII O U	poor, promo
favorite.		
Packet	 	.5c and \$0.10
Pint	 	
Quart	 	
1/2 peck.	 	1.10
Peck.	 	2.00
Bushel	 	7.00

## SUMMER OR BUSH **SQUASHES**

Every year the planting of the summer or bush squashes in the Central South during July and August for September and October use, becomes more prevalent. Every year the planting of these squashes in Florida and along the Gulf Coast, for fall and early winter shipment becomes larger. Our people are just learning that these squashes grow and hear from summer planted seed just as well as from sum-mer planted seed just as well as from spring planted. These squash can be planted in the Central South as late as August 15th. South Florida plantings can be continued as late as October 1st, either for home use or shipment. We recommend the following:

Extra Early White Bush.

Mammoth White Bush.

Extra	$\mathbf{E}$	arl	y	S	u	m	m	1e	r	С	r(	Э	Ы	κ1	16	ec	ł	ς.		
Packet			•									•	•					•		\$0.05
1 ounce	э. <b>.</b>												•							.10
1/2 pound																				
1 pound																				

## SPINACH

Culture. One ounce to 100 feet of drill; 20 pounds to acre. For winter, sow in drills 1 inch deep, rows 9 inches apart. In September and October thin out by In september and October thin out by using for table. For summer use, sow in spring. A good crop all the year; ready for use in 35 days. Less coarse than some other "greens;" largely used in the North, and should be used in the South. South-ern truckers ship immense amounts North. ern truckers ship immense amounts North. A companion crop with kale. For North-ern market it is usually planted in August; yields from 150 to 200 pounds per acre. It is used as greens and helps to make a boiled dinner. It is usually a winter crop and the ground occupied by it is then planted down to other crops.

it is then planted down to other crops.
Long Standing. A deep green variety,
with rather elongated, smooth leaves;
seed round; stands a long time without
and a set of the set o
Packet\$0.05
Ounce
½ pound
Pound ,
5 pounds, per pound
Broad Leaved Flanders. A compact,
broad-leaved sort. Leaves are round and
very thick, and of the best quality, not so
early as Bloomsdale Savoy, but a desir-
able sort for main crop
Packet. , ,\$0.05
Ounce
½ pound
Pound
5 pounds, per pound
Bloomsdale Savoy. The variety most
used in the East, and especially through-
out the South for shipping. Leaves are
large, round and thick, very much savoyed
and rich, deep green. One of the carliest
wanisting good round
Packet
Ounce
<sup>4</sup> / <sub>2</sub> pound
1 pound
5 pounds, per pound
CALCIEN OD

## SALSIFY OR VEGETABLE OYSTER

Culture. Sow seed in August and Sep-tember in shallow drills 18 inches apart. Prepare good soil deeply, as Salsify is a deep rooter. Cultivate frequently and let grow as long as they will. Plants are hardy, so let them stay in the ground and use through the winter and spring as de-sired. Sow one ounce of seed to 190-foot drill drill.

Sandwich Island Mammoth.	
Packet.	\$0.05
Ounce	.15
<sup>1</sup> / <sub>4</sub> pound	.35
1 pound	1.00
5 pounds	.90

## STRAWBERRY PLANTS

2.50 5.000 by express extra.....

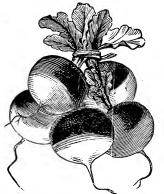
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SOUND SEEDS FOR THE SOUTH

## **RADISHES**

**Culture.** One ounce to 100 feet; 3 pounds to acre. Sow in drills in early spring and to June for succession; thin out as needed. Rows 12 inches apart. Sow also in early fall or winter. Radishes can be planted in open February 15th, and the "French Breakfast" will mature in about 30 days. Usually sow April 1st. Average vield Usually sow April 1st. Average yield about 1,200 to 1,500 bunches per acre. One dozen to the bunch.



Early Scarlet White Tipped Radish

Extra Early Scarlet Turnip. One of the
earliest radishes and one of the best for
forcing. Makes a very small top of
bright red color and is very attractive
both in color and change moleing it a good
forcing. Makes a very small top, of bright red color, and is very attractive both in color and shape, making it a good seller. Mild, crisp, juicy and tender.
seller. Mild, crisp, julcy and tender.
<b>Facket</b> ,
Ounce
4 ounces 25
1 pound
1 pound
tractivo chont vonicty; cloba choned.
hight mass short variety, globe - shaped,
bright rose carmine; with bottom and tip
clear white and leaves small.
Packet, . ,\$0.05
Ounce
4 ounces
Pound 60
4 ounces
French Breaklast. Of quick growth;
crisp and tender. Color scarlet, except at tip, where it is pure white.
tip, where it is pure white.
Packet. ,
Ounce
4 ounces 25
Pound
Holf Long Secolet Dedich A holf long
Half-Long Scarlet Radish. A half-long,
fine radish, well known.
Packet
Ounce
<u>4</u> ounces
Pound
Long Scarlet Short Top, A beautiful
long radish, of a deep crimson, shading to
Tong raush, of a deep crimson, shading to
white at the tip. Splendid for outdoor culture. Will keep tender longer than iny
culture. Will keep tender longer than iny
other variety.
Packet
1 ounce
4 ounces 20
4 ounces
Chimage Deg. Winter Degt fall and
Unnese Rose winter. Dest fait and
winter variety.
Packet
Ounce
4 Ounces 20
Pound
Long Black Spanish One of the latest
og woll og hendigst of redigher on even
as well as hardlest of fausties, an excer-
Found
resu of firm texture.
Packet\$0.05
Ounce
4 ounces
Pound

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## TOMATOES

For Your Summer and Fall Plantings. About the time this catalog comes into the hands of the majority of its readers the tomatoes from the spring plantings will have begun to die out. It's easily possible for the people of the Central South to have tomatoes for table use for a month or six weeks after killing frost. Planted now, most varieties bear in 75 to 80 days. Summer planted tomatoes will be in their prime during October and November, and can be picked green be-fore the plants are killed and kept in the house and ripened gradually for weeks afterwards. If you have never tried plant-ing tomatoes in summer, do so now. In Florida and along the Gulf Coast it is a regular crop for fall and early winter saloment. snipment.

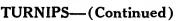
### Huffman's Earliest

Huffman's Earliest.
Packet. •\$0.25
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Improved New Stone.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
<sup>1</sup> / <sub>4</sub> pound
Livingston Favorite
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Spark's Earliana.
Packet\$0.05
1 ounce
<sup>1</sup> pound
1 pound
Improved Treenby
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
Now Early Asmo
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Porderosa.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Selected Paragon. Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound
Coldon Queen
Packet
1 ounce,
<sup>1</sup> / <sub>4</sub> pound
1 pound
Matchless.
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 bound
Dyrarf Champion
Packet
1 ounce
<sup>1</sup> / <sub>4</sub> pound
1 pound 2.25

### TURNIPS

Culture. One ounce for 200-foot drill; 1½ pounds, one acre. Sow in drills, which are 24 inches apart. For fall and winter turnips, from July to November. Thin to 6 inches. Sow spring varieties early in spring—about March 1st. Rutabagas are best sown in September. Turnips are an important item of human and stock feed, both turnips and green tops being used. While not a legume, turnips as a cover

\_\_\_\_\_



crop seem to improve the land (by aera-tion) almost as much as legumes. Cotton crop seem to improve the land (by aera-tion) almost as much as legumes. Cotton and corn make fine crops after turnips, and when we consider that only two pounds of seed are required for an acre with a net cost per acre of 90 cents, and when we consider the value of turnips for the human and cattle food, the wonder is that a much larger amount of turnips are not grown than are. Some sow 15 pounds of Crimson and one pound of Turnip Seed mixed per acre in late summer time; gather turnips early in winter and graze Crimson through winter and in spring get a fine crop of hay.

### WHITE FLESHED VARIETIES

Extra Early Purple Top Milan. The earliest of all flat turnips. The roots are clean. smooth, flat and handsome. The flesh is pure white, tender and sweet Packet. . . .....\$0.05 .25 Pound. . , ..... Extra Early White Milan. Similar to the above, except that it is white all over. Packet. . . .....\$0.05 **Early White Flat Dutch.** (Flat strap-leaved.) Exactly like Early Red or Purple Top, except that it is pure white. One of the best for the family garden; sweet and tender. Packet. Early Red or Purple Top. (Flat strap-leaved). Flat, white with purple top; fine-grained and tender. The most popular of all varieties and the best seller. Packet.,,\$0.05 ¼ pound., 20 Pound., 45 Early Mammoth Red-Top White Globe. Makes large globe-shaped roots, white with purple tops. A big yielder; fine fcr table, market and stock feeding. An Augusta favorite. 4 pound. .25 Pound. . . ..... 40 Large White Cowhorn. A very productive quick-growing turnip of excellent quality, fine grained and very sweet. , ..... \$0.05 Packet. .45 Large White Norfolk Globe. Makes large, round white roots, excellent for table or stock; also quite largely used for winter salad. Pound. , , ..... **Pomeranian White Globe.** Extra large, round, white; fine for table and stock; a big yielder. .20 Pound. . . ..... .45 

Greystone Turnip. A great English favorite. Is darkish in color. It is an extra large turnip, and an extra hardy turnip, among all of the white turnips. The top is purple. Flesh is exceedingly firm, and it is an excellent and perfect keeper among all of the winter turnips. It is a prime favorite. New here. Packet. 

### YELLOW FLESHED VARIETIES

Purple-Top Yellow Aberdeen. A splen-
did keeper. Flesh is yellow, very solid.
tender and sweet. Hardy and a good
yielder; fine stock turnip.
Packet\$0.05
14 pound
Pound
Large Amber, or Yellow Globe. Of large
size, globe shaped, solid yellow flesh. Fine
for table and stock; a fine keeper.
Packet
¼ pound
Golden Ball, or Orange Jelly. One of the
sweetest and best yellow turnips: hardy:
flesh is firm and of most excellent flavor.
Packet.
pound
Pound

### SALAD VARIETIES

Seven-Tops. Seed grown in Georgia. (United States trade supplied). Named because of the habit of stooling or branch-ing into seven tops. Makes great amount of salad or greens. Does not make big roots. We are Southern headquarters for Seven-Tops. Packet Packet. . .....\$0.05

ing as Seven-Tops. Packet. . . .....\$0.05

4 ounces.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		2	0
Pound	•	••	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	- 4	5

### RUTABAGA OR SWEDE

Improved Purple-Top Yellow. The old standard variety; largely grown for table and stock. A large yielder and good keeper; hardy and sweet and solid.
Packet
1 pound
Bon Air, or Golden Necklace Rutabaga.
The largest Rutabaga in existence. Strict-
ly American.
Packet
<sup>1</sup> / <sub>4</sub> pound
1 pound.
Large White, or Russian. Flesh is
white, firm and sweet; grows large; fine for table and stock.
Packet
4 pound
Pound
1 ound

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## WILLET'S FLOWERING BULBS FOR FALL AND WINTER PLANTING

There are no Flowers to be had in the home in winter except by planting bulbs. planting in the open ground Flowers can be had long before Roses and other Flowers bloom. We import all of our bulbs, getting them direct from the best growers, and only

handle the highest grade.

### HOW TO PLANT AND GROW BULBS

Cultural Directions are given under the head of each different class of bulbs. These directions are the same as followed by our most successful flower growers, and the result of our own personal observation and experience. The best success may be expected from our bulbs, provided reasonable care and attention is given. Time for Planting out-of-doors is from September 15th until about January 15th. Planting is sometimes done even two weeks later, if the ground can be worked; but in order to get a good selection, it is much better to order early in the season, and plant out about October 1st, as this will give the bulbs time to get well-rooted before freezing weather. freezing weather.

### HYACINTHS

<text><text><text><text><text><text><text>

weeks. You will make no mistake, if you are a lover of flowers, in planting a few Dutch Hyacinths this fall. Single Dutch Hyacinths. First size bulbs, purchaser's selection of colors, Pure White Passe Purk Light Plue Dark Blue

White, Rose Pink, Light Blue, Dark Blue, Dark Red and Yellow. 

White, Rose Pink, Light Dark Red and Yellow. 

smaller than those of the Dutch Hyacinths, are borne in much greater abundance, each producing about six graceful spikes of bloom, which makes it a most valuable sort for cutting. They can be forced very easily, and if planted early and brought into the house at intervals of about two weeks, will yield a succession of blooms from Christmas to Easter. **White Roman Hyacinths** are the kind most largely used for cut flowers. They are the earliest to bloom, and deliciously fragrant.

fragrant.

If by mail add postage	at the rate of
two pounds per dozen.	
Each	\$0.05
Dozen. ,	
100	3 25

### **TULIPS**

**Culture in Pots.** Put three in a 5-inch pot, or more in proportion in larger pots Use ordinary good garden soll, and plant so that the top of the bulb will be just even with surface of the soll. Water thoroughly, and then give same treatment as byscipths in pots

thoroughly, and then give same treatment as hyacinths in pots. **Culture Out-of-Doors.** In preparing a bed for Tulips care should be taken to have it so shaped that it will shed water, and the soil should be worked deep and made rich. Plant the bulbs 3 to 4 inches deep, according to the stiffness of the soil, and from 4 to 6 inches each way. Treat the bed same as out-door culture for hyacinths, giving protection with a cover-ing of leaves or coarse manure. Every year or two take the bulbs up and re-plant, as they work themselves down too deep to bloom well. If by mail add postage at the rate of one pound per dozen.

one pound per dozen.

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### FLOWERING BULBS—(Continued)

Tulips (Single). All colors or mixed. 

 
 Tulips (Double).
 All colors or mixed.

 Dozen.
 \$0.20

 100.
 1.25
 Our tulips are only the late varieties

that do well in the South.

## NARCISSUS. DAFFODILS AND JONQUILS

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gar-dens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

**Paper White Grandiflora.** These are ex-cellent for growing in water; larger flow-ers and clusters than Paper White. Planted any time in September, can be easily brought into flower by Christmas. Water culture same as for Chinese Sacred Lilies.

1 dozen...\$0.30 100...200

**Poeticus.** Extra early white, with saf-fron cup; excellent for water culture or outside 

100. . 1.25

Trumpet Major. The standard single yellow Daffodil; deep golden yellow; splendid forcing sort, and largely used for outside planting

100. 2.00 Empress. A magnificent large variety, pure white, with yellow trumpet; bold and erect, and the best of the two-colored trumpets. 3.00 100. 

**Emperor.** One of the finest Daffodils in cultivation. Flower of the richest yellow; trumpet of immense size, the petals of the perianth measuring  $3\frac{1}{2}$  inches across. Dozen. **Goldén Spur.** Splendid large, bold flow-ers of rich yellow color; excellent for pots or garden; early and free flowering. .....\$0.50 Dozen. . Dozen. . . ......\$0.25 100. 175 **Von Sion**. Rich golden yellow, with double trumpet. One of the best forcing sorts, and used in immense quantities by florists. An excellent garden sort. Dozen. . .....\$0.45 100 .....\$3.00 Jonquils. Old-fashioned yellow flowers of the Narcissus family, but smaller and shorter flowers. Single yellow, sweet-scented scented. \$0.15 ..... 1.00 Dozen, 100. . .

## CHINESE SACRED LILIES

	to be							stage	e at
rate d	of ion	ur p	oun	ds	per	do. :	zen		
Each.			• • •					 §	50.10
Three									
Dozer									.90

### CROCUS

	(Extra	large	$\mathbf{or}$	mammoth).	A11
colors.					
Dozen					\$0.15

#### Dozen. . 100. . . . . . .

## FREESIAS

Plant	from	September	to	Christmas.
100				1.25

# FLOWER SEED

### FOR FALL AND WINTER PLANTING SWEET PEAS NASTURTIUMS

Sweet Peas. (Willet's Special Mixed). The very best mixture possible to obtain. Packet. pound. 1/. .15

	Nasturtiums planted
during August and	September will give
an abundance of blo	om until frost.
Packet	\$0.05
1 ounce	

## PANSIES

The world's favorite perennial. For best results sow in September to November. Willot's Choice 351-03

willet's Unoice Mixed.	
Packet	\$0.25
Three packets	50
Eight packets	1.00
Extra Choice Mixed.	
Packet. , ,	\$0.10
Three packets	25
Eight packets	50
Get our complete catalog for des	scrip-
tions, etc., of other flower seed.	-

Page Thirty





We are agents for quite a number of these well known Spray Solutions and Insecticides, handling same in carlots. We can always give you the very best price in large amounts.

### PEACH TREE SPRAYING

**PEACH TREE SPRAYING** 

 San Jose Scale. Spray in winter, the Factory Made Lime Sulphur Solution, one to eight. When necessary make second spraying just before buds show pink.

 Curculio. Spray one and one-half to two pounds Tri-Plumbic Arsenate of Lead, or Commercial Arsenate of Lead (dry or paste), and three pounds of Lime to each 50 gallons of water and apply when little peach shucks are shed.

 Brown Rot. Mix 5 pounds Atomic Sulphur to each 50 gallons of water and apply three weeks after the lead spraying. Never use Bordeaux Mixture for stone fruit trees. Tri-plumbic, Arsenate of Lead, f. o. b. Fort Valley, Ga. Per pound 5 pounds.

 10 pounds.
 11

 20 pounds.
 10

 300 pounds.
 10

 425 pounds.
 11

 50 pounds.
 10

 10 pounds.
 10

 11 50 pounds.
 10

 12 pounds.
 10

 13 25 pounds.
 10

 14 25 pounds.
 10

 15 opounds.
 10

 16 opounds.
 09

 17
 10

 18
 10

 19 opounds.
 09

 activered. Arsenate of Lead. Used extensively in solutions and spraying mixtures, also for potato bugs, army worms, and all leaf-cutting insects. About 5 pounds to 100 gallons of water. Arsenate Lead (paste form). 1 pound. delivered. 1 pound. , , .....\$0.20 

Page Thirty-one

water. 

 1 gallon.
 3.00

 V 3. Kills all leaf-eating insects. Does not harm the foliage, and can be used any time during spring or summer.

 1 quart.
 \$1.00

 1 gallon.
 \$1.00

 2 gallon.
 \$3.00

 1 gallon. V 3. K Paris Green. Wet Method: One pound to one hundred gallons of water. Dry Method: One pound to one hundred pounds of flour. 

 pounds of flour.
 \$0.10

 ½ pound.
 20

 ½ pound.
 20

 1 pound.
 30

 5 pounds.
 25

 50 pounds.
 22

 100 pounds.
 22

 100 pounds.
 22

 100 pounds.
 21

 Bordeaux Mixture.
 For fungus rots,

 blights, mildew, etc.
 Paste form.

 1 gallon
 1.25

 Whale Oil Soap.
 For lice and delicate

 larvae and summer spraying, for San Jose

 Scale, etc.

 Scale, etc. etc. 1 quart....\$0.60 1 gallon....1.25 

 1 gallon.
 1.25

 Lemon Oil.
 Destroys all insects, mealy

 bugs.
 scale, red spider, also mildew on

 plants, vines, hedges, etc.
 \$0.25

 1 pint.
 40

 1 quart.
 75

 ½ gallon.
 1.25

 1 gallon.
 2.00

 Hammond Slug Shot.
 For potato bugs

 and all leaf-eating insects on vegetables
 or flowers.

 1 pound.
 .

 Bug Death kills garden insects without injury to the plant. Bug Death contains neither Paris Green or other Arsenical poisons. Bug Death is safe and sure; try it on plants, trees or vines ,either dry or in solution. Bug Death will do for you what it has done for others. Try it and protect your crops and your pocket book at the same time. Put up in convenient packages as fol- 

 lows:
 1
 pound.
 \$0.15

 3
 pounds.
 .35

 5
 pounds.
 .50

 12½
 pounds.
 .100

 100
 pound drums
 .750

 Dickey Bug Death Duster.
 Small size,

 convenient for applying.
 Each.................\$0.25

 Acre an Hour Sifter.
 Ideal for applying

 Bug Death on a larger scale.
 Each...........\$0.75

 lows:



Sulpho Tobacco Sonp. For spraying flowers, vines, shrubs, vegetables, etc., for insects such as lice, red spiders, etc.
3-ounce cake
8-ounce cake
such as ants, etc., from climbing the
1-pound cans, each\$0.25
Apterite. Soil fumigant, kills grubs, tree root lice, peach tree borers, and
1 pound
5 pounds
Keg, 112 pounds 6.50
<b>Bisulphide of Carbon.</b> For weevils and any insects in grain that is to be stored
away.
1 pound\$0.35 5 pounds
10 pounds
1 pound
5 pounds
Animal Parasite Killer. Kills fleas, lice,
Animal Parasite Killer. Kills fleas, lice, mites, itch and mange. Excellent to use on all animals.
1 pint. ,
1 gallon 1.25
10 gallons
Sun Sanitary Fluid. An ideal disin-
Sun Sanitary Fluid. An ideal disin- fectant, deodorizer, and antiseptic, for dwellings, stables, poultry houses, etc. 1 pint,
1 quart
1 gallon
10 gallons
Crude Carbolic Acid. 1 gallon
5 gallons
Sanitary Floor Dressing. A sanitary dressing for floors. Prevents dust. 1 gallon
1 gallon\$0.85 5 gallons
10 gallons
Tobacco Dust and Stems.
1 pound\$0.10
5 pounds
100 pounds

COOPER'S CATTLE DIP.

Guaranteed to Destroy the Cattle Tick.

Texas Fever Ticks can be absolutely eradicated by dipping or spraying with "Tixol" is a concentrated liquid immed-

iately miscible with cold water and each gallon makes 100 gallons of effective tick-killing solution.

### Equally Effective for Dipping or Spraying.

The small cattleman only needs a spray pump and "Tixol"—no expensive apparatus necessary.

#### Georgia and Texas Uses "Tixol" in Official Tick Eradication Work.

The cost of a dip depends upon its effi-ciency. If all ticks are destroyed and cat-tle are not injured by scalding, etc., the dip is cheap at any price. Quart (makes 25 gallons).....\$0.75 Gallon (makes 100 gallons)...... \$0.00 5 gallons (makes 500 gallons)..... \$0.00 Write for book Georgia testimonials.

### SPRAY MACHINES

We are agents for Gould's Sprays, carry a full line in stock; also parts for repairs and nozzles any style. Write us, if inter-ested, for catalog and prices on large outfits.

Gould's Monarch Spray No. 1506. excellent pump for whitewashing painting, as well as spraying. Complete 2 -in. cylinder f. o. b. An and

ful spray. Complete

Complete, without barrel f. o. b. Augusta.....\$12.75 Complete, with bbl. f. o. b. Augusta. 15.75 Gould's Fruitall No. 1188.

Complete, without barrel, f. o. b. ..\$ 9.00

Price complete with 3 ft. lead......\$6.00 Gould's Bucket Spray No. 1129. Price complete with 3 ft. lead......\$4.50 Gould's Extension Rods No. 1437. Complete brass lined.....\$3.50 Deming's No. 659. Used largely for spraying cattle. Complete with 10 ft. lead and nozzle.\$5.00 Auto Spray Pumps. "Brown's Knap-sack," the best knapsack compressed air sprayer known. Convenient and easy to operate operate.

Galvanized Iron, each.....\$4.50

truckers.

Price, each, complete......\$6.00 Success Whitewash Spray Machine, Deeming's Universal, the only, small spray pump we know that can be used success-fully for both spraying and whitewashing.

Price, Galvanized Iron, complete....\$ 8.00 Price, Brass, complete. . . 10.50

## HAND SPRAYERS

Every one knows the uses of a small hand sprayer, and no home should be without one. We carry a complete line— one of the best assortments we can possibly find.

Lowell's No. 112 Hand Sprayer, each. \$050 Lowell's No. 101 Glass Tank Hand

the tank.

Lowell's No. 115 Continuous Hand Sprayer.

.....\$0 75 Each. The best hand sprayer known.

Lowell's No. 108 Dust Blower. Each.

...\$0.60 

Tennant's	Spray	Atomizer.	$\mathbf{Excellent}$
for flowers,	hoūseš,	etc.	
Small size,	each		
Large size,	each		
Hose. Be	st 5-plv	for spray	machines.
Per foot			

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## THE COTTON SHIPPING INDUSTRY COTTON BALE TAGS

### For Warehousemen and Cotton Shippers

We have an arrangement with one of the largest manufacturers of tags in the United States on which we are allowed a very small commission from the lowest net made prices on orders taken for their account. We can furnish Cotton Bale Tags of any kind serially numbered with detachable coupons or printed as wanted. We would be glad to have orders, or duplicate past orders. Write us your wants and specifications.

Can also furnish, for Cotton Bale Tags, plain unlettered tags, No. 6.7.8, and plain tags with coupon-all wired. Send us the tag you use and state amount you buy.

### **REX BRAND COTTON MARKING INK**

Indelible Colors--Green, Black, Purple, Crimson, Blue. Marks or brands cotton. These goods universally used here by Augusta cotton factors, shippers and exporters, and by compresses throughout the South. No one marking or branding cotton bales can afford to do without it. The most indelible and heaviest bodied ink made in United States.

Large Size-2<sup>3</sup>/<sub>4</sub>-lb., enough to make 50 gallons of ink:

Each.....\$2.50 5 packages, each....\$2.25 10 packages, each....\$2.00 Small Size—Enough to make 10 gallons of ink:

### COTTON STENCILS

Cut on tin or copper. Get Special Circular with prices and description as follows: 1st Initials of shipper and ditto of Cotton Factor with "To" between; 2d "Head Brand" shipper's name; 3rd Alphabet strung on wire frame; 4th Numerals 1 to 12; 5th Alphabet 27 letters.

### COTTON MARKING BRUSHES

### (All Postpaid)

### **BRANDING BRUSHES**

### (With or Without Handles)

Get descriptive circular if interested in any of the above.

Note. We carry on the above business in connection with our Cotton Planting Seed Business, which is the largest one conducted outside of the boll weevil district.

## N. L. WILLET SEED CO.

### AUGUSTA, GEORGIA

ON MANY SOUTHERN SEED WE ARE THE LARGEST GROWERS AND CONTRACTORS IN THE UNITED STATES FOR AMERICAN and FOREIGN TRADE

### SWEET PEAS-SEE PAGE 29

We make a specialty of all Field and Garden Seed suitable for the South. The varieties listed we can recommend, having proved successful after several years test.

We are headquarters for all Grains, Vetches, Clovers, Grasses, etc., for Fall Planting. We can take care of orders large or small.

Our aim is to supply only the best at reasonable prices. Give us a trial order.

N. L. WILLET SEED CO. Augusta, Georgia

R. M. RIGBY PTG. CO., HORTICULTURAL PRINTERS Kansas City. Missouri