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1923 57th ANNUAL
1923 CATALOGUE
AND
GARDEN MANUAL FOR THE SOUTHERN STATES

OF THE

J. STECKLER SEED CO., Ltd.
Incorporated April, 1896.


## FOUNDED BY

## RICHARD FROTSCHER,

 The Veteran Seedsman of the South.
## STORE AND OFFICE,

Nos. 512-516 GRAVIER STREET.

Long Distance Phone 428
P. O. Drawer 170

NEW ORLEANS, LA.
Cable Address: STECKLER, NEW ORLEANS.
USE WESTERN UNION AND A B C 4th and 5th EDITION CODES.




## YOUR CUSTOMERS AND OURS

What is $n$ oustomer？
He is one who keeps coming to the mame place，beoanse he has faith and la matisied．

Eis falth should not be shaken and his satisfaction shond be completo． Confldentially－at our Family Table there atill are seats for a few more． YOU ARE IKVITED．

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# GENERAL DIRECTIONS TO BE FOLLOWED WHEN ORDERING OUR SEEDS. 

TO OUR FRIENDS AND CUSTOMERS:
IN ORDERING remember that prices quoted here are always subject to change. They include prepayment of postage on all seeds ordered by packet, ounce, quarterpound and five-pound lots, unless otherwise specifically stated. If the order is to be sent by express or freight, deduct five cents per pound from prices given. Larger quantities than pounds will be sent by express or freight, the customer paying such charges. To count the postage on Flowering Plants and Trees add 15 per cent of the list price.

The postage for foreign countries must be added to the cost of the goods selected in this catalog, or the order will be reduced to allow for the postage. These rules will also apply to orders from the United States, where no allowance is made for mailing we will send by express. Regulations fer foreign countrics are as follows: Cential and South America, 20 lb . limit, 12 cents per pound; Cuba, 4 lbs. 6 oz . limit, 12 cents per pound, Panama and the Canal Zone, 50 lb . limit, 12 cents per pound. Trees and plants add $15 \%$ of the value for postage.

OUR TERMS.-Cash must accompany all orders, remittance can be made in the following manner: By Post Office Money Orders, Express Money Orders, Checks or drafts on New Orleans or New York, where it is not possible to secure these Currency or U. S. Postage Stamps in good order will be accepted, all letters containing currency or stamps should be registered to insure safe delivery. When goods are ordered C. O. D. half of the amount must accompany
the order. 'Live stock, plants and trees will not be sent C. O. D.

WHEN ORDERING write your name plainly, give correct $P$. O. address if by mail, if by express give your express office or nearest express office, to avoid any delay; also if by rail or boat, give station or landing, and if possible the name of the railroad or name of boat. Where no instructions are given as to how shipment should be made, we will use our own discretion; but we urge all customers to state plainly whether they want goods mailed, expressed or shipped by boat or by rail. As all shipments by boat must be prepaid, customers rot known to us must remit enough to cover freight.

NON-WARIANTY. Note.-There are so many contingencies to be encountered in growing plants from seed and in setting out plants that are dependent on the weather and other conditions over which we have no control, that success in planting is not altogether dependent on the seed or plant. We will send out only seed which we believe will grow and produce the kind of plant and variety represented, but

THIS COMPANY GIVES NO WARRANTY, expressed or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, plants or trees, we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the amount will be refunded.

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| Culture | 3.50 |
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|  |  |
| Bush Fruits-Fred W. Card.... 3.00 |  |
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| Wine Making (Husmann) | 3.00 |

## FLOWER GARDEN.

| actical Floricult | 2.5 | 12 |
| :---: | :---: | :---: |
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| The Chrysanthemum | 1.25 | 6 |
| Plant Propagation | ${ }_{2} .50$ | 7 c |
| Fern Culture | 2.50 |  |
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| :---: | :---: | :---: | :---: | :---: | :---: |
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|  | 2.75 | 12 c . |  |  |  |
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|  |  |  |  |  |  |  |  |
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| Canary Birds-a comple |  |  | Home Pork Making | 1.25 | 12 c. 5 c. |
| guide | 5 | 2 c . | Diseases of Swine | 1.50 | c. |
| uck Culture | 1.00 | 5 c . | Diseases of Swine |  | 8 c . |
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| Making Poultry Pay | 2.00 | 8 c . | How Crops Grow | 2.50 | 8 c . |
| Diseases of Poultry Worthey. | 1.50 | 7 c . | Fertilizers and Crops | 3.50 | 10 c . |
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| Directions for Operating Buck- |  |  | Lots | 3.50 | 10 c . |
| eye Incubator-Styles A, E, |  |  | How Crops Feed-Johnson | 2.5 | 8 c . |
| H, postpaid | . 30 | 3 c . | Aquaria, Fancy Gold Fish |  |  |
| Guinea Pigs or Cavies | . 75 | 3c. | Chas. H. Page | 50 | 2 c . |

.J. Steckler Seed Co., Ltd., New Orleans, La.
Houma. La., November 20, 1922.
Gentlemen: You are certainly the farmers' friend, and in their name, I congratulate and thank you. The first shipment of 2,000 cabbage plants you sent me, are growing, every one of them. I will not lose one. The second shipment, also 2,000 plants, are doing fine. I may lose two or three dozen, which, I will replace with cauliflower. The cauliflower seed ( 3 oz .) is yielding thousands, looks like 3,000 or 4,000 plants. I believe every seed came up. All the garden seed you sent me is unusually fine. I am simply delighted. I inclose check to cover amount due to date.

Cordially and truly yours,
G. MONTEGUT.

## Complete Collections of Seeds for Small Gardeners and Families.

These assortments contain only the choicest sorts, and are sure to give satisfaction. They are prepared in advance in order to facilitate our work, on which account a considerable reduction from the catalogue prices is made. The reduced price will not be allowed unless the assortment is taken in full and without change. They are delivered free to your address.

## No. 1. 15 PACKAGES; PRICE, \$1.00; BY MAII POSTPAID.

## ACTUAT VATUE, \$1.50.

Beans, Refugee Green-Pod. Beet, Egyptian. Cabbage, Early Wakefield. Carrot, Half-Long. Corn, St. Charles.
pa. Cucumber, Steckler's "s Eggplant, N. Y. Purple.
" Leek, London Flag.
" Lettuce, Big Boston.
" Melon, Rockyford.

1 pa. Melon, Water.
1 " Bush Squash.
" Cashaw Pumpkin.
" Purple Top Turnip.
Mustard, Curled.

## No. 2. PRICE, $\$ 2.00$; BY MLAIK POSTPAID. ACTUAI VAIUE, \$2.75.

| $\frac{1}{2}$ | lb. Beans, Refugee Green Pod. |
| :--- | :--- |
| 1 | pa. Beet, Egyptian. |
| 1 | "6 Cabbage, Early Wakefield. |
| 1 | " Cabbage, Red for pickling. |
| 1 | " Carrot, Half-Long. |
| 1 | " Cauliflower, Early Italian. |
| 1 | " Celery, White Plume. |

$\frac{1}{2}$ lb. Corn, St. Charles.
pa. Cucumber, Steckler's.
"، Eggplant, N. Y. Purple.
"K Kohlrabi, White Vienna.
" Leek, London Flag.
" Lettuce, Big Boston.
" Liettuce, Cos or Romaine.

1 pa. Melon, Rockyford.
" Melon, Water.
" Parsley, Curled.
lb. Peas, First and Best.
oz. Raciish, Scarlet Turnip.
pa. Tomato, Stone.
oz. Turnip, White Flat Dutch.

NO. 3. EMOWER SEEDS; 10 PACKAGFS, 50c. POSTPAID.
ACTUAI VAIUE, $\$ 1.00$.

1 pkt. Morning Glory (Vine.)
1 " Sweet Alyssum.
1 " Chinese Pinks.

1 pkt. Pansy, Finest Mixed.
" Petunia, Hybrida Mixed.
" Poppies Finest Mixed.

1 pkt. Zinnia Elegans Mixed.
" Snapdragon, Choice Mixed.
1 " Sweet Peas, Special Mixed.

## TRUCKERS HALF ACRE COITECTION FOR \$6.00; POSTPATD. ACTUAI VAIUE, \$7.35.

1 lb. Pole Beans, Creaseback.
3 lbs. Beans, Bush, Steckler's Perfect Straight.
1 lb. Beans, Pole, Butter.
$\frac{1}{4}$ lb. Beet, Crosby's.
3 lbs. Corn, Ey. Diamond.
1 pkg. Collards.
$\frac{1}{2}$ oz. Cabbage, Steckler's Money Maker.
1 oz . Cucumber, Steckler's Long Green.

1곤 oz. Carrot, Chantenay, Half Long.
oz. Eggplant, N. O. Market.
$\frac{1}{4}$ oz. Pepper, Sweet, Steckler's Royal King.
1 oz. Lettuce, Steckler's Imp. N. Y.

1 oz. Mustard, Curled.
1 oz. Squash, Bush.
2 oz. Melon, Steckler's Monarch Water.
oz. Melon, Steckler's Eden Gem Musk.
oz. Onion, Red Creole.
3 oz. Spinach, Steckler's Fullbasket.
oz. Kohlrabi, White Vienna.
1 pkg. Tomato, New Stone.
4 oz. Radish, Scarlet Turnip, White Tip.
1 pkg. Parsley, Plain.
2 pkgs. Okra, Velvet White.
3 lbs. Peas, Alaska.

# VEGETABLE SEEDS AND PLANTS 



Jerusalem Artichoke.

## ARTICHOKES.

CULTURE.-Sow in drills during winter or early spring, three inches apart and one foot from row to row; cover with about one-half inch of earth. The seeds we offer are imported and are of superior quality. One ounce will produce 500 plants. $1 / 4$ pound to the acre

LARGE GREEN GLOBE.-Very popular in the South and much esteemed. Packet, 15c.; oz., 75c.; $1 / 4$ 1b., $\$ 2.75$, postpaid.

JERUSAIERM OR GROUND ARTI-CHOKE.-A tuber. It is used for the table, also for stock feed. It does better in a rich loam, and should be planted and cultivated like potatoes, but must be planted whole. The required quantity to plant an acre is 10 to 12 bushels. The returns from one acre are from 200 to 500 bushels. Price, 50 1b. bushel, \$2.50, not prepaid; lb., 25c.; 3 lis., 70c., postpaid.

## ASPARAGUS.

CUTTURR.-Sow early in Spring and Fall, 2 inches deep in rows 18 inches apart. When one or two years old transplant into permanent bed, in furrows 4 to 5 feet apart and 2 feet between the plants. Deep loamy soil, thoroughly cultivated and heavily manured, is required for permanent bed. One ounce of seed will produce about 200 plants: 5 pounds to the acre. Requires one year to mature. Send for Book on Asnaragus Culture. $\$ 1.31$, postpaid.

COLUMBIA MAMMOTH.-Large, clear white stalks until 6 inches above the ground. Packet, 10c.; 1/4 1b., 35c.; 1b., $\$ 1.00$, postpaid.

PALMETTO.-Another good variety, especially adapted to the South. The sprouts are strong of vigorous growth, very tender and not bitter. Packet, 10c.; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$. ; 1b., $\$ 1.00$, postpaid.

Two-year Palmetto Asparagus roots, the only variety we handle in roots, 50 for \$1.00; 100 for $\$ 1.50$, postpaid; 1,000 for $\$ 12.00$, not prepaid.

## SNAP BEANS, DWARF OR BUSH.

CUITURE.-Place in rows eighteen inches apart; drop two beans every two or three inches. Plant from end of February, and for succession, every two or three weeks to May. Bush Beans planted in this latitude during June and July will not produce much. August and September are good months in which to plant again; they will produce abundantly until killed by the frost. Do not cover the seeds more than two inches, one pound to 150 feet of drill, $11 / 4$ bushels to the acre. Inoculate with Mulford Culture. Requires 40 to 60 days to mature.

## GREEN PODDED BEANS.

EXTRA EARIY REFUGEE.-Is an improvement on the well-known old refugee. Very early and prolific. Owing to its good qualities it has become a favorite with the market gardeners for shipping. Pods are round and fleshy. Packet, $10 \mathrm{c} . ; 1 \mathrm{lb} ., 40 \mathrm{c}$; 5 lbs., $\$ 1.60$, postpaid; 15 lb . peck, $\$ 4.00$; 60 lb . bu., $\$ 15.00$, not prepaid.

BOUNTIFUL. A broad, flat podded variety which is very productive and not likely to rust; it is considered by a great many people to be a very superior bean. Packet, 10c.; lb., 40c.; 5 lbs., 81.60. postpaid; 15 lb . peck, $\$ 4.00$; 60 lb . bu., \$15.00, not prepaid.

IONGFELIOW.-An extra early variety, of fine quality, an ideal snap bean, a prolific producer of perfectly round, straight, solid, fleshy pods averaging $61 / 2$ inches long; wonderfully tender and brittle. Packet. 10c.; 1b., 40c.; 5 lbs. $\$ 1.50$, postpaid; 15 ib . peck, $\$ 4.00$; 60 ib. bu., $\$ 15.00$, not prepaid.

FRENCE MARKET.-It has become very popular amongst our New Orleans gardeners, very fine for general use. Pods long green, perfectly round and smooth: it is as early as the Refugee, a good keeper when picked. We recommend it highly for shipping and profitable planting. Packet, 10c.; 1b., $40 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 1.60$, postpaid; 15 13. peck, $\$ 4.00$; 60 lb . bu. $\$ 14.00$, not prep?id.

BURPES'S STRINGLESS.- Is most happily named, as it is quite unique-the first stringless green pod Bush Bean. The pods are ready to market two weeks earlier than the best stock. Packet, 10c.; lib., 40c.; 5 lbs., $\$ 1.60$, postpaid; 15 lb . peck, $\$ 4.00$; 60 lb . bu., $\$ 15.00$, not prepaid.

## DO IT NOW.

Putting off ordering seed early ruins thousands of gardens every year. Order now and you will have them sure.



Hopkins Improved Red Valentine
HOPKINS TMPROVED RED VAIEN-TINF.-This variety has all the qualities of the old Valentine, only it is 10 days earlier, a great consideration when planted for the market. Packet, 10c.; 1b., 40c.; 5 lbs., \$1.75, postpaid; 15 lb. peck, \$4.00; 60 lb. bu., \$15.00, not prepaid.

BIACK VAIENTINE.-Pods perfectly round, straight, although not quite so early. It has the additional advantage of being suitable both for early and late planting, being extremely hardy. A most desiraile sort for market gardeners. Packet, 10c.; lb., 40 c .; $5 \mathrm{lbs.} \$$,1.75 , postpaid; 15 lb. peck, $\$ 4.00$; 60 lb. bu., $\$ 15.00$, not prepaid.

## STECKIER'S NEW PEREECTIT

 STRAIGET ROUND.-This is a strong upright grower; holds its fruit exceedingly well; beans perfectly round and straight; extra heavy bearer. It is planted by the most experienced vegetable gardeners of the Crescent City, and pronounced the best green Bush Bean yet introduced. Experience has shown it to do well both in the Spring and Fall. Packet, 10c.; 1b., 40c.; 5 lbs., \$1.60, postpaid; 15 lb. peck, \$3.50; 60 lb. bu., \$13.50, not prepaid.GIANT STRIMGIESS.-A very desirable variety of the stringless class; quite early, producing large green pods measuring five to six inches in length, perfectly round, brittle, very fleshy and entirely stringless. One of the best snap beans for this So: thern climate. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.75$, postpaid; 15 lb . peck, $\$ 4.50$; 60 lb . bu.; \$15.00, not prepaid.

WHITE KIDNEY. - A good, strong growing variety; should be planted more extensively. Can also be used dry as shelled beans for winter use. Packet, 10c.; lb., 40c.; 5 lbs., \$1.60, postpaid; 15 lb. peck, \$3.50; 60 1b. bu., \$13.50, not prepaid.

RED KIDNEY, A coarse growing variety, and much used for shelling. Packet, 10c.; lb., 35c.; 5 lbs., \$1.50, postpaid; 15 lb . peck, $\$ 3.50$; 60 1b. bu., \$12.00, not prepaid.

WHITE NAVY OR BOSTON,-Largely grown in many sections as a commercial bean. Beans are pure white, small, nearly oval in shape. Plants are very prolific, producing a large bulk of shelled beans per acre. Packet, 10c.; 1b., 35c.; 5 1bs., \$1.50, postpaid; 15 lb . peck, $\$ 3.00$; 60 lb bu., $\$ 10.00$, not prepaid.

## BUSH WAX BEANS.

HODSON.-Strong, healthy growth and resist rust and blight to a remarkable degree. Remarkably prolific, the plant being loaded with long, straight handsome pods. The pods are brittle, tender, of fine texture and splendid flavor. An excellent main crop sort for shipping and market, as well as for home use. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.60$, postpaid; 15 lb. peck, $\$ 3.50$; 60 lb. bu, S13.50, not prepaid.

WARDWEIL'S KIDNEY.—One of the most profitable varieties for the market gardener; especially popular in the South; long straight cream yellow pods of excellent quality; plant medium sized. This splendid variety is a popular favorite everywhere, not only for shipping, but for the local market and the home. Packet, 10c.; lb., 40c.; 5 lbs., $\$ 1.60$, postpaid; 15 1b. peck, $\$ 3.50$; 60 lb . bu., \$13.50, not prepaid.

ROUND FOD KIDNEY.-Brittle wax; long, round yellow pods stringless; an exceedingly desirable variety, especially for the table and home market. Growth dwarf, spreading; very productive. Packet, 10c.; lb., 40c.; 5 lbs., $\$ 1.60$, postpaid; 15 lb . peck, \$3.50; 60 lb . bu., \$13.50, not prepaid.

DAVIS WHITE.-The pods are clear waxy white, long, straight, and thick. It is very early, productive and handsome in appearance. The plant is of a sturdy robust habit, which enables it to hold up the pods from coming in contact with the soil. Good for home use and shipping. Packet, 10c.; 1b., 40 c ; 5 lbs., $\$ 1.60$, postpaid; 15 lb. peck, $\$ 3.50$; 60 lb. bu., $\$ 13.50$, not prepaid.

GRENELL'S IMPROVED RUST PROOF DWARF GOIDEN.-The pods are straight, long and fleshy. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.60$; 15 ib . peck, $\$ 3.50 ; 60 \mathrm{lb}$. bu., \$13.50, not prepaid.

CURRIE'S RUST PROOF.-It has been claimed that this variety, usually midseason but sometimes earlier maturing, is absolutely rust proof and we have found it as nearly rust proof as any wax podded bean. The plants are very vigorous, hardy and productive. The pods are light yellow, about five and one-half inches in length. This is a well known market gardening and truckers' sort. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.60$, postpaid; 15 lb . peck, $\$ 3.50$; 60 lb . bu.. $\$ 13.50$, not prepaid.

## POLE WAX BEANS.

EARLY GOLDEN CLUSTER. - The earliest Wax Pole Bean in cultivation; pods from 5 to 8 inches, produced in clusters, golden yellow. For family use it can be highly recommended. Packet, 10c.; lb., 50c.; 5 lbs., $\$ 2.00$, postpaid; 15 lb . peck, $\$ 4.50$, not prepaid.

## WHEN TO ORDER.

We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality, will send seeds at once.


# Grow Beans For Profit SNAP BEANS, POLE OR RUNNING. 

## CULTURE.-The Pole or Running varieties are tender and should be sown a couple

 of weeks later than Bush Beans. A sandy loam soil, liberally manured, assures the best of success. Use poles 5 to 8 feet long set in rows 4 feet apart, planting 6 beans in a circle around the pole. After the beans are well advanced they should be thinned to about five plants to the hill. One-half pound is sufficient to plant 150 hills. $1 / 2$ bushel to the acre. Planted in the Spring and Fall.
## GREEN PODDED BEANS.

IAZY WIFE'S.-The pods are entirely stringless, 4 to 5 inches long, and have a fine flavor, which they retain to the end. Packet, 10 c . $1 \mathrm{lb} ., 40 \mathrm{c} ; 5 \mathrm{lbs}, \$ 1.75$, postpaid; 15 Ib . peck, \$4.00; 60 Ib . bu., \$15.00, not prepaid.

STRIPED CREASEBACK,Same as the White Creaseback, except the color, which is striped or mottled. It is long, round and stringless, very tender and fleshy. Packet, 10c.; 1b., $40 \mathrm{c.;} 5$ lbs., $\$ 1: 60$, postpaid; 15 1b. peck, $\$ 3.50 ; 60$ 1b. bu., $\$ 13.50$, not prepaid.

YARD IONG.-Produce late in the Summer a large crop of the long, slender round pods which are of excellent quallty for snap-shorts. The round pods average two feet or more in length, having the thickness of a lead pencil. Packet, 15c.; 1/2 1b., \$1.00; 1b., \$1.75, postpaid.

## IMPROVED KENTUCKY WONDER, OR

 OLD HOMESTEAD.-This is the earliest of all green podded pole beans. Enormously productive, bearing its pods in clusters. The pods are long, crisp, tender and bright green in color. A prollfic variety, one of the best on our list. Packet, 10c.; 1b., 40c.; 5 lbs., \$1.75, postpaid; $15 \mathrm{lb} .$, peck, $\$ 3.50$; 60 lb . bu., \$13.50, not prepaid.WEITE CREASE BACK.-An excellent bean. Seeds white; pods round, with a crease in the back, from which the name. It is a good grower, bears abundantly, and keeps better than most other kinds. It sells better in the spring than any other for shipping purposes. Packet, I0c.; 1b., $40 \mathrm{c} \cdot \mathrm{F} 5 \mathrm{lbs.}$,81.50 , postpaid; 15 lb . peck, \$3.50; 60 lb. bu., $\$ 13.50$, not prepaid.

McCASIAN.-The pods, produced in great abundance, are of a rich dark green color, measuring ten inches long, rather flat and slightly curved. Fine for use as a snap short, being entirely stringless when young. If pods are picked before maturing, vines bear until frost. If the pods are allowed to mature, they produce a good-sized white bean for winter use. Facket, 10c.; 1b., 40c.; 5 1bs., $\$ 1.60$, postpaid; 15 1b. peck, $\$ 3.50$; 60 lb . bu., $\$ 13.50$, not prepaid.

BI.ACK VAIENTINE (New)-This green podded Black Seeded variety is very desirable for its earliness and heavy bearing. The vines are strong, vigorous and in good soil wonderfully productive. The bean itself is round, similar to the bush Valentine. This is comparatively a new bean, but it is worthy of introduction, as it has proven itself to be a leader amongst pole beans. Prices: 1b., 75c.; 5 ibs., $\$ 3.50$, postpaid.

## POLE LIMA BEANS.

CUITURE.-Of all the pole beans, limas are considered to have the greatest economic value. The culture is the same as for other pole beans. Place the beans on edge with the eye down, as when planted in this manner they germinate more readily. Plant in Spring and Fall. Matures in 70 days. One pound to 150 hills. 2 bushels to the acre. Inoculate with Mulford Culture.


CAROIINA OR SEWEE.-The "Butten Bean" of the South; grows quickly, matures early, immensely productive, and continues bearing throughout the season. Packet, 10c.; 1b., 40 c .; 5 1bs., 81.50 , postpaid; 15 lb, peck, $\$ 3.25$; 60 lb . bu., 812.00 , not prepaid.

IABGE LIMA.-An excellent variety; the best shell bean known. It should have rich ground and plenty of room to grow. Packet, 10c.; 1b., 40c.; 5 1bs., $\$ 1.60$, postpaid; 15 lb . peck, $\$ 3.50$; 60 lb . bu., \$13.50, not prepaid.

SHIBRRTS.-The earliest Pole Lima Bean; a large podded variety of first class quality, especially recommended for the South. Packet, 10c.; 1b., 40c.; 5 1bs., \$1.60, postpaid; 15 1b. peck, $\$ 3.75$; 60 1b. bu, $\$ 14.00$, not prepaid.

All of our Seeds are secured from the most reliable sources of supply and are carefully tested to insure proper growth.


Spotted Pole Butter Beans.
SPOTPFD BUTMER.-A certain and abundant cropper, better adapted for the wants of the Southern farmer than any other variety. The vines are strong growers, cling well to the poles. Bear early and late. The beans are larger than the old white Carolina Butter Bean. White; splotched with red, of the very best quality, both in the green and dry state. Two dozen vines will produce enough beans for family. Packet, 10c.; I 1b., 40c.; 5 lbs., $\$ 1.75$, postpaid; 15 1b. peck, $\$ 3.75$; 60 lb . bu., $\$ 14.00$, not prepaid.

## BUSH LIMA BEANS.

BURPRE'S.-The pods are large. The bushes grow eighteen to twenty inches high, of stout growth and always erect, branching into a circular bush from two to three feet in diameter. An immense yielder. Packet, 10c.; 1b., 40c.; 5 1bs., \$1.75, postpaid; 15 lb . peck, $\$ 3.25 ; 60 \mathrm{lb}$. bu., \$12.50, not prepaid.

STECKIER'S NEW CAIICO BUSH BUTTFR.-A very early variety, bearing clusters of beans from bottom to top. The flavor of this bean is excellent; it is used either as a green bean or for dry shelling. When gathered green it is a beautiful waxy white color and at maturity white, brown and red, a distinctive calico variety. Packet, 10c.; 1b., 40c.; 5 1bs., $\$ 1.75$, postpaid; 15 lb. peck, $\$ 3.75$; $60 \mathrm{lb} . \mathrm{bu} ., \$ 14.50$.

FORDEOOK.-An improved dwarf lima, plants vigorous and erect, bearing well above the ground. The pods, which are produced in large clusters, are medium green, about four and three-fourths inches long and each contain three to five large beans of exceptionally fine quality. Seed large, irregularly oval in shape, very thick, white with greenish tinge. Popular for home and market use. Packet, 10c.; 1b., 50c.; 5 lbs., $\$ 2.00$, postpaid; 15 1b. peck, $\$ 4.00$; 60 lb . bu., $\$ 15.00$, not prepaid.

ERNDERSON'S.-This is a dwarf Butter Bean, growing from 18 to 24 inches high. It is early and productive. Packet, 10c.; 1b., 45c.; 5 lbs., \$1.75, postpaid; 15 lb. peck, $\$ 3.50 ; 60$ 1b. bu., $\$ 13.00$, not prepaid.

## WINDSOR BEANS.

ITAIIAN OR INGIISF.-Popular among the Italians in the South, being about as hardy as Peas and used as we use Lima Beans. They should be planted in drills two and a half feet apart, every six inches two beans, during November. Packet, 10c.; 1b., $40 \mathrm{c} ; 5 \mathrm{lbs.g} \$ 1.75$, postpaid; 15 lb . peck, $\$ 3.25 ; 60 \mathrm{lb}$. bu., $\$ 12.00$, not prepaid.

## GARDEN OR TABLE BEETS.



Early Blood Turnip Beet.
CULTURE.-These are of universal culture, but we would emphasize the importance of using improved strains which will produce the finest and smoothest root with a minimum amount of foliage. Make frequent sowings in order that a constant supply of tender young roots may be had throughout the season. When allowed to get too old, the roots become hard, have a woody fiber, and to a great extent lose their sweet flavor. Seeds may be sown as early in spring as the ground can be worked in a good condition. Sowings should be made for succession at least once a month up to the first of July, when we recommend a large sowing to produce a supply of well-grown roots for winter use. If the roots are gathered on the approach of cold weather and packed in slightly moist earth, they can be kept in a cool cellar in perfect condition until spring. 1 oz . seed to 100 ft . drill. 10 lbs . to acre.

EARLY BLOOD TURNIP.-The most popular variety for market as well as family use. It is a dark red color and very tender. One of the pincipal varieties planted for shipping. Facket, 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} . ; \mathrm{lb} ., \$ 1.50 ; 5 \mathrm{lbs}$, , $\$ 7.00$, postpaid.


Crosby's Egyptian Beet.
CROSBY'S EARIY EGYPTIAN.-One of the earliest and best on the market. It is more globular than the Extra Early Egyptian. Especially good for market gardeners and shipping. Packet, 10c.; oz., 15c.; $1 / 4$ lb., $50 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 1.50 ; 5$ lbs., $\$ 7.00$, postpaid.

## CHICAGO EARIY BIOOD TURNIP.-

 A splendid beet for market and shipping. Very handsome, perfect in form and deep bright red color. It is early, crisp, tender and sweet, and has very little foliage. One of the finest beets under cultivation. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 50c.; 1b., $\$ 1.50 ; 5$ lbs., $\$ 7.00$, postpaid.

Eclipse Beet.
EXTRA EARIY EGYPTIAN RED TUR-NIP.-This is a well known variety, very early, tender, deep red and of Turnip shape. Leaves of this variety are smaller than the others. Packet, 10c.; oz., 15c.; $1 / 4$ $1 \mathrm{b.}$,40 c .; 1b., $\$ 1.25$; 5 1bs., $\$ 6.00$, postpaia.


Edmand's Early Blood Turnip Beet.
EDMAND'S EARLY BLOOD TURNIP.A well selected variety; regular in shape; deep blood skin, dark flesh of excellent quality. Small tap roots and small top. Packet, 10c.; oz., 15c.; 1/4 1b., 40c.; 1b., \$1.25; 5 lbs., \$6.00, postpaid.

ECIIPSE.-Very regular; of globular shape. It has a small top, is of dark red, sweet and fine grained flesh. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 40 c. ; 1b., $\$ 1.25 ; 51 \mathrm{bs} . ;$ \$6.00, postpaid.

STECKIER'S EXTRA EARTY,-The earliest red variety in cultivation, unequaled in quality. It originated with a leading market gardener, and was brought to perfection after years of careful cultivation. It is a rich blood red beet of fine grain and flavor, it is earlier than either the Egyptian or Eclipse, of smooth and rapid growth, top and tap roots being very small. Packet, 10c.; oz., 20c.; $1 / 4 \mathrm{lb.}$, 60c.; lb., $\$ 2.00$; 5 lbs., $\$ 8.75$, postpaid.


## Spinach Beet or Swiss Chard.

SWISS CHARD OR SPINACR BEET, This variety of beet makes only tops and is used exclusively for greens. Only a few plants need be used, as they will continue to grow all summer in spite of frequent cuttings. Sow early in the spring in rows sixteen inches apart and thin to twelve inches between plants. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 30c.; 1b., $\$ 1.00 ; 5$ lbs., $\$ 4.50$, postpaid.


White French Sugar.


Jong Red Mangel.


Golden Tankard.

## SUGAR BEETS AND STOCK BEETS.

CUITURE, -The soil for these should be plowed more deeply and the drills should be farther apart than for garden beets. Sow in April or beginning of May in drills from 2 to 3 feet apart, and when 4 to 5 inches high thin to 12 to 15 inches in the row. As soon as frost comes dig up the roots, cut off and then pile 5 to 6 feet deep on a raised and sloping situation and cover at frost with straw or hay and one inch of earth. As it gets colder, increase to 5 or 6 inches of earth; by so doing all danger of heating is obviated, and the roots keep until next summer. Four or five pounds are sown to the acre. Sugar beets are also used for stock feeding, and while not as large as the Mangels, they have a higher percentage of sugar.

IONG RED MANGEI.-Largest and heaviest yielder in the South of all the Mangels. Roots grow from $1 / 2$ to $2-3$ above surface and usually 18 inches to 2 feet long; 4 to 6 inches in diameter. This is the best possible variety for you to plant. Packet, 10c.; Oz., 15c.; $1 / 4$ 1b., 30c.; 1b., $\$ 1.00$; 5 Iks., \$4.50, postpaid.

GOLDEN TANKAFD.-Tellow beet. The most prolific, very nutritious, one of the most profitable varieties for stock feeding. Packet, 10c.; oz=, 15c.; 1/4 1b., 40c.; 1b., \$1.00; 5 1bs. $\$ 4.50$, postpaid.

WHITE FRENCF SUGAR-Largest and best of the true Sugar Beets for the South. Especially valuable in fattening live stock of all kinds. Packet, $10 \mathrm{c}_{\text {. ; }}$ oz., $15 \mathrm{c} . ; 1 / 4 \mathrm{lb}$., 30c.; 1b., $\$ 1.00 ; 5$ lbs., $\$ 4.50$, postpaid.

## CABBAGE.

CUITURE,CCabbage requires a strong good soil and should be heavily fertilized or manure worked in well before transplanting. The best fertilizer for Cabbage should contain available Phosphoric Acid $7 \%$, Potash $8 \%$ and Nitrogen $5 \%$. To raise large Cabbage without good soil and without working the plants well is an impossibility. Cabbage is sown here almost every month of the year, but the seed for the main crop should be sown from July to September. For a succession seed can be sown till November. The main crop for spring should be sown during November. Wakefield varieties should be sown a little earlier than the Succession, the latter kind not till November but in a frame, so the young plants can be protected against cold weather, which we generally have in December and January. After the middle of January setting out can be started. These early varieties of Cabbage require special fertilizing. Cabbage is one of the best paying crops for the market gardener, but it requires more work and attention than most people are willing to give to raise during the months of July and August. Plants raised in August are the surest to head here. Sow the seeds thinly in seed beds, and water several times during the day; the seed should not be allowed to get dry from the sowing of the seed till large enough to transplant. There is no danger in doing this of scalding the plants; so treated they will be less liable to attack by cabbage flies. Tobacco dust and "Corona Dry" scattered on the plants and in the walks between the beds prevent insects. One ounce to 3,000 plants, 5 ounces to the acre. Requires 90 to 120 days to mature.

## PLANT FROST PROOF CABBAGE PLANTS.

For those who desire an early crop we strongly recommend the planting of FrostProof Cabbage Plants as described on Page 54 of this Catalogue. We begin making Fall shipments about December 15 th , but when conditions are favorable we can ship as early as November 20 th and up to May 1st. This will enable the market gardener to have an early crop when prices are high, as well as to furnish early Cabbage for the home gardener's table.


STECKTER'S MONEY MARINGHas never been known to fail since its introduction by us in 1902, and cannot be equalled as a positive cropper by any variety known on the market to date. Every plant makes a head in size and solidity surpassed by none; it keeps longer than any other variety, grows bigger and better the longer it remains in the fielddoes not rot or burst. Packet, 10c.; oz., $40 \mathrm{c} . ; 1 / 4 \mathrm{Ib} ., 75 \mathrm{c}$; $1 \mathrm{lb.} \$$,3.00 , postpaid.


## Sure Fiead.

SURE HEAD.-Remarkable for its certainty to head. Produces very large, flattening heads, welghing from ten to fifteen pounds; very uniform and firm. Packet, 10c.; oz., 35c.; 1/4 1b., 80c.; 1b., \$2.75, pogtpaid.

COPENHAGFIT MARKPT.-A most valuable Cabbage in its class and it is in the group of the Extra Early varieties. It produces perfectly ball-shaped heads, fully matured, averaging eight pounds. Packet, 10c.; oz., $40 \mathrm{c.;} 1 / 4$ 1b., \$1.00; 1b., \$3.50, postpaid.

SUCCESSION.-A splendid sort whether grown for medium early, midsummer or the late crop. Keeps well for winter use. Heads deep and solid, of handsome color and good quality, the heads becoming solid before they are fully matured. Packet, 10c.; 0z., 35c.; $1 / 4$ 1b., 75c.; 1b., $\$ 2.75$, postpaid.


Early Diumhead.
EARLY DRUMEEAD.-A similar variety to Stein's Early Flat Dutch; earlier and not making as many leaves, it can be planted close. A good early Spring cabbage. Packet, 10c.; 0z, 35c.; 1/4 lb., 75c.; 1b., \$2.50, postpaid.


FROTSCHER'S SUPERIOR LARGE LATE FLAT DUTCH



SBTECTED EARIY JERSEY WAKE-FIELD.-Has attained a big reputation with truckers wherever grown. An ideal market gardener's first early calbage, an•l is suited also for the family garden. Not only is the head large and solid for s.l $^{\prime}$ early a cabbage, but the outside foliage permits a close planting, and its uniformity and reliability for producing a crop makes it a favorite. Packet, 10c.; oz., 30c.; 1/4 1b., 75c.; 1b., \$2.75, postpaid.

## STEIN'S EARIY EIAT DUTCH.-One

 of the earliest cabbages for its size, a sure header, very regular and well adapted for shipping. Packet, 10c.; oz., 25c.; $1 / 4 \mathrm{lb}$. , 75c.; 1b., \$2.75, postpaid.
## STECKIER'S SPECIAI SUCCESSION'-

 A sure heading sort, intermediate or second early in season and adapted for autumn as well as late summer use. The plants are vigorous with a short stem and have numerous, rather short, outer leaves which are somewhat frilled. The heads are large deep, very firm and of excellent quality. The seed we offer is from carefully srown selected stock. Packet, 15c.; oz., 50c.; 1/4 1b., $\$ 1.50 ; 1 \mathrm{~b}_{2}, \$ 4.00$, postpaid.FROTSCHER'S SUPERIOR JARGE IATE ELAT DUTCR.-This is the most popular variety for winter cabbage, and cultivated by almost every gardener who plants for the New Orleans market. Heads are large and solid, often weighing from 15 to 25 pounds. Special stock raised for us. Packet, 10c.; oz., 40c.; 1/4 lb., \$1.00; lb., \$3.50, postpaid.

## STECKLER'S SPECIAL CEARLESTON

 WAKEFIELD.-This is a few days later than the Early Jersey Wakefield, makes a large and firm head. We strongly recommend it as the best main crop early cabbage grown for the home market and garden. Our seed of this is grown from a specially selected stock. Packet, 15c.; oz., 40c.; $1 / 4$ 1b., $\$ 1.50$; 1b., $\$ 4.00$, postpaid.MAMMOTH RED ROCK.-The largest and surest heading red cabbage, much better than stock offered as Red Drumhead. The plants are large and vigorous with medium length stems and spreading outer leaves, which are dark green with red veining. The heads are late maturing, large, round, very solid and of very attractive deep red color. This variety is much used for cold slaw and pickling. Packet, 10c.; oz., 35c.; $1 / 4$ 1b., 90c.; 1b., $\$ 3.00$, postpaid.


CHINESE,-This variety differs entirely in appearance from the Cabbage of Europe, being rather like a Cos Lettuce. It sometimes forms a long rather full and compact head and sometimes grows in a plain cluster of half-erect leaves, disposed in the form of a funnel. The leaves are boiled, chopped up and seasoned with butter, also raw as a salad with French dressing. Sow during Spring and Fall Packet, 10c.; oz., 35c.; 1/4 1b., \$1.00; 1b., $\$ 3.50$, postpald.

RED DUTCE,Best hard-headed, red variety. Large heads, globular, and very deep red on top. Outer leaves greenish. Used for pickling. Packet, 10c.; oz., 35c.; 1/4 1b., 75c.; 1b., \$2.75, postpaid.

IOUISVIILE DRUMEEAD.-A strong and vigorous growing sort of Flat Dutch type. Plants short stemmed and compact, with broad, well rounded large leaves, very full at base. Head semi-flat, good quality. Packet, 10c.; oz., 30c.; 1/4 1b., 75c.; 1b., $\$ 2.50$, postpaid.

FARIY DRUMHEAD SAVOY. - Head rather small, but'solid; leaves very curled and succulent; of a dark green color. Very fine for family garden. Packet, 10c.; oz., $40 \mathrm{c} . ; 1 / 41 \mathrm{~b} ., 90 \mathrm{c} . ; 1 \mathrm{ba}, \$ 2.75$, postpaid.

AII SEASON. - An - excellent market variety, the heads are large and solid, globular in shape, the ribs pinkish and not quite as thick as of the Superior Flat Dutch. Will stand heat and drouth. Packet, 10c.; oz., 30c.; $1 / 4$ 1b., 75c.; 1b., $\$ 2.50$, postpaid.

CRESCENT CITY FTAT DUFCE,-IS the most uniform heading cabbage, suitable for the South; heads are large and solid. About two weeks earlier than the Superior Large Late Flat Dutch. Recommend same highly. Packet, 10c.; oz., 35c.; $1 / 4$ 1b., 75c.; 1b. $\$ 2.75$, postpaid.

CHARLESTON WATEFIELD.-Similar to the Selected Early Jersey Wakefield, but the heads are more blunt, equally as solid, while it grows almost twice the size and matures one week later. This is a splendid cabbage for the market garden. Packet, 10c.; oz., 30c.; $1 / 4$ 1b., 85c.; 1b., \$3.00, postpaid.

AIT MEAD EAKIY.-The largest heading of the second early sorts, of excellent quality. The deep flat heads are remarkably solid, and very uniform in size, of a very compact growth, having few outer leaves. Packet, 10c.; oz., $40 \mathrm{c}$. ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; 2b., \$2.50, postpaid.

## CAULIFLOWER.

CULTURE.--Same as for Cabbage. For Spring crop sow seed in January in hot bed, and transplant to cold frame when large enough to handle. As soon as danger of frost is past, set out in the open rows $21 / 2$ feet apart and $11 / 2$ feet in the row. Plenty of good manure should be well incorporated with the soil, and plenty of cultivating and hoeing should follow this up. For a fall crop, seeds should be sown in July to November to be ready for market before frost. The size and quality of the heads will be greatly improved if water is frequently supplied during long dry spells. After the heads begin to form, the leaves are to be drawn over and tied together to protect it from the sun and to keep it white. An ounce of good seed will make about 2,000 plants; four ounces will plant an acre. Ready for table in 100 days or less.


Steckler's Extra Snowball.

STECKIER'S FXTRA SNOWBATL-
(Danish Grown)-A fine quality, great favorite and standard throughout the country; very early, close growing, of compact habit. It is without doubt one of the most satisfactory early varieties. The heads are large. For early or late planting, for family or market garden, this kind can be depended on. Packet, 25c.; 0Z., $\$ 2.00$; $1 / 4 \mathrm{Ib} ., \$ 7.00 ; \mathrm{lb}_{\text {., }} \$ 25.00$, postpaid.

SEIECTED DWARE EREURT.-One of the earliest in cultivation; small leaved dwarf, for forcing or open ground, producing very 'solid pure white heads of the finest quality. It grows about 15 inches high and is a sure header. Packet, 20c.; oz., $\$ 2.00$; $1 / 4$ 1b., $\$ 7.50 ; 1 \mathrm{~b} ., \$ 28.00$, postpaid.

JARGE AIGIERS, Velmorin's-A valuable late sori, sure to head, of excellent quality and popular with market gardeners. The plant is large but of upright growth, the leaves protecting the heads so that they will endure uninjured a frost that would ruin most other sorts. This is one of the very best of the late varieties. Packet, 20c.; oz., \$1.00; 1/4 1b., \$2.75; 1b., $\$ 10.00$, postpaid.

FARLX ITAIIAN GIANT.-Very large fine sort, not quite so late as the Late Italian and almost as large. The heads are quite large, white and compact, and of delicious flavor. When sown at the proper season it will head with certainty and will not fail to give satisfaction. Packet, 15c.; oz., 75c.; 1/4 1b., \$3.00., $1 \mathrm{~b} .$, \$10.00, postpaid.

IATE ITATIAN GIANT.-This is the largest of all Cauliflowers, and grown to considerable extent. It is very large and compact; should not be sown later than June, as it takes from seven to nine months before it heads. Packet, 15c.; oz., $75 \mathrm{c} . ; 1 / 4 \mathrm{lb.} \$$,3.00 ; $1 \mathrm{~b} ., \$ 10.00$, postpaid.

## BROCCOLI.

CULTURE.-Resembles the Cauliflower, but not forming such compact heads, and not quite so white, being of greenish cast.

PURPIE CAPE.-This is the most desirable variety. One ounce to 3,000 plants; 5 ounces will plant an acre. Facket, 15c.; oz., 75c.; $1 / 4 \mathrm{lb.g} \$ 2.50$, postpaid.


Kale.

## BORECOLE OR KALE.

CULTURE.-Popular boiling greens for Fall, Winter and early Spring use, improved by freezing weather. One ounce should produce three thousand plants, 4 ounces to the acre. Matures in 90 to 120 days.

KALE-Is a dwarf very hardy and popular variety with market gardeners. Packet, 10c.; OZ., 15c.; 1/4 1b., 30c.; 1b., $\$ 1.00$, postpaid.


Brussels Sprouts.

## BRUSSELS SPROUTS.

CULTURE.-A vegetable cultivated the same as Cabbage. The small heads which appear along the upper part of the stalk between the leaves make a fine dish when well prepared. Should be sown during Spring and Fall. One ounce to 3000 plants; 5 ounces will plant an acre. Matures in 90 to 120 days. Packet, 10c.; oz., 25c.; 1/4 2b., 75c.; 1b., \$2.50, postpaid.


Collards.

## COLLARDS.

CULTURE.-Planted in Spring and in Fall, these greens resemble cabbages in growth, and are largely planted for use as boiling greens during the Winter months. They do not head up, but form a mass of leaves on tall stems, and in the South continue to grow all Winter. They have a cabbage like taste. One ounce to 2,500 plants; 6 ounces per acre. Packet, 5c. and 10c.; oz., 15c.; 1/4 1b., 25c.; 1b., 75c., postpaid.


Chives.

## CHIVES OR SCHNITTLAUCH.

One of the finest and most delicate of the entire Onion family. Much more delicate in flavor than Shallots. The tops are used for seasoning Salads, Cream Cheese, etc. This plant is of an easy culture, but requires partly shade during the summer and high soll. Plant from December to April. Price, 50c. per bunch, postpaid.

## CHERVIL.

An aromatic plant, used a good deal for seasoning, especially in oyster soup, and is often cut between Lettuce. Sow broadcast during Fall and Winter for Spring, and in January and February for Summer use. 2 ounces to 100 feet. Facket, 10 c.; oz., 50c.; $1 / 4 \mathrm{lb} .$, \$1.50, postpaid.

## WHEN TO ORDER.

We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and piants sent until time to plant in your locality, will send seeds at once.

## CARROTS．

CUTTURF，This delicious and nutritious regetable is not appreciated as it should be．Properly cooked，it is a great delicacy．Its feeding qualities for stock are excellent． A sandy soil is best，but any good rich soil will produce good crops．Sow in early spring and fall in rows fifteen to eighteen inches apart and thin to three to four inches，accord－ ing to size or variety．Cover the seed only half an inch and give careful cultivation throughout the season．They may be eaten either when a half inch or so in diameter or when fully grown． $21 / 2 \mathrm{lbs}$ ．to the acre．


GOOD STRAINS ARE VERY SCARCE



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DANVER＇S．－A half long orange carrot， grown largely on account of its great pro－ ductiveness and adaptability to ali classes of soil．It is a desirable secolid early carrot for the home garden，and is also suitable for field culture．The tops are of medium size．The mature rocts are of medium length，six to eight incise long． tapering uniformly to i wiunt point．The flesh is deep orange，tendtr and of goud quality：Although the roots of chis variety at maturity are comparatively short they often produce as large a bulk as the longer field sorts and are more easily harvested．Has become a leading Variety for shipping．Packet，10c．；oz．，15c．； $1 / 4$ 1b．，35c．；1b．g \＄1．25，postpaid．


## I\＆RGE WHITE BETGまえこ

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ground ．ow to a iarge size and are $\in X$ tensively そ．wい IUM stock feeding．Packet， 10c．；OZ．，15こ． $1 / 4$ 1b．，25c．；1b．，75c．；post－ paid．

OKIEART OK GUERANDE．－This is an entirely distinct $\because+$ rioty and deserving of general cultivation．It grows three to four inches in diameter，is early，nearly oval in shape，and the qualit．is all that can be desired．Packet，10c．；oz．，15c．； $1 / 4$ 1b．，35c．； lb．，\＄1．25，postpaid．



#### Abstract

RED ST, VATERIF OR TRRFFROQ 配AR TER IONG. A French varien in color; a little larger and ith tid the Half Long French, and leaves This is one of therrits very smooth. Packet, 10c.; 0\%N, 15c.; 1/4 1b., 30c.; 1b., \$1.00, postpaid.


EARIY HATF LONG CHANTENKY. The tops of this early half long frame sort are very small and seed may be sown very thickly as the variety is well adapted for forcing. The roots are of medwim size, slender, cylindrical with remarkably small neck, handsome deep orange color, coreless, tender throughout and of the best quality. They are usually four and one-half to five inches in length, but sometimes grow considerably longer. Packet, 10c.; oz., 15c.; 1/4 1b., 30c.; lb., \$1.00, postpaid.

EARIX SCARIET HORN.-A short stump-rnoted variety of medium size, very early and of fine flavor. Packet, 10c.; oz., 15c.; 1/4 1b., 35c.; 1b., $\$ 1.25$, postpaid.

HAIF IONG SCARIET FRENCH.-A handsome variety, almost perfectly cylindrical, blunt-ended, and with a very small tap-root. They average six inches in length, by one and one-half inches in diameter. The skin is very smooth and clean and of a rich orange color. The flesh is of fine texture. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 35c.; 1b., $\$ 1.25 .$, postpaid.

IMPROVED LONG ORANGE.-This is an old variety, roots long and of deep orange color. The flavor is not so fine as that of the preceding kind. Valuable for field culture and stock food. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

STECKIER'S GOLDEN.-A stump-rooted carrot, somewhat deeper in color than Danver's and a heavy cropper. The root is smooth, uniform and handsome, entirely free from core, with sweet and tender flesh. It never becomes stringy nor shows rings. Highly recommended both for table use and stock feeding and especially desirable for market gardeners. Packet, 10c.; oz., 20c.; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} . ; 1 \mathrm{lb}$. , \$1.50, postpaid.

## PARSNIP.

CUTTURE.-A white Carrot, delicately sweet. Should be sown in deep, mellow soil, deeply spaded, as the roots are long, in drills twelve to eighteen inches apart; when the plants are three inches high, thin out to three inches apart in rows. Sow from September to November for Winter, and January to March for Spring and Summer crops. Matures in 120 to 160 days. One ounce to 250 feet of drill; 5 pounds to the acre.

THE HOIIOW CROW N OR SUGAR is the kind generally cultivated. It possesses all the good qualities for which other varieties are recommended. Packet, 10c.; 0z., 20c.; 1/4 1b., 60c.; 1b., \$2.00, postpaid.

## FENNEL.

(Italian Florence.)
CUSTURF.-Sow in Spring in rows 16 to 20 inches apart. Thin out so as to have the seedings 5 to 6 inches apart, and water as plentifully as possible. The plant is usually eaten boiled. In flavor it resembles celery, but with a sweet taste and a more delicate odor. Packet, 10c.; oz., 25c.; $1 / 4 \mathrm{lb}$., 75c.; 1b., \$2.50, postpaid.


## CORN SALAD.

This is a hardy winter salad, the small leaves being served like lettuce during the cool Fall and early Winter months. It is used also for garnishing meat dishes in the same manner as Parsley and Cress. Sown thinly in drills during August, September and October to supply fresh leaves during the cool Fall and Winter months. One ounce will plant fifty feet of row. Packet, 10c.; oz., 25c.; 1/4 1b., 50c.; 1b., \$1.75, postpaid.

## CRESS.

CUITURE-Used for salad during the Winter and Spring. Sow broadcast or in drills six inches apart. Plant in Spring and Fall.

WATER CRESS.-Well known perennial aquatic plant. Is easily grown along the margins of ponds and streams, where it increases both by spreading of roots and seeding. Has a pleasant pungent flavor. Packet, 10c.; oz., 75c., postpaid,

BROAD-IEAVED.-This variety is extensively cultivated for market. It is sown from early Fall to late Spring. It resembles Water Gress. It is considered a Wholesome dish. Packet, 10c.; oz., 25c.; 1/4 1b., 75c.; 1b., \$2.50, postpaid.

CURIED OR PEPPER GRASS.-A popular salad which should be sown early in the Spring at short intervals, for succession. Packet, 10c.; oz., 25c.; $1 / 4$ 1b., 75c.; 1b., \$2.50, postpaid.


## WHITE SHALLOTS.

A small multiplying onion, grown extensively in Louisiana. Large quantities are shipped to Northern markets. Set out from August to March, 5 bushels to an acre. Sold out, ready in June.

## CELERY.


#### Abstract

CULTURE.-The seed is usually sown from June to August and again in the fall. Sow the seed in a bed, cover with canvas to prevent the heat from injuring the young plants. As soon as the plants are about 3 inches high, transplant and firm well. Keep the seed bed moist to insure germination and vigorous growth. The plants should be ready to set out in October, set the plants 10 inches apart in rows 3 feet apart. Work up between rows and draw soil around the plants from time to time. To bleach cover to their very tips when they will be ready for use soon after. Requires 5 to 6 months to produce the crop. One Ounce for 3,000 plants, $1 / 2 \mathrm{lb}$. will plant an acre.




GOLDEN SETE-BIANCHING.-(French Grown).-A French variety of the best quality. The heart is solid, very tender, of a beautiful yellow color; the ribs brittle and of a delicious flavor. Cannot be too highly recommended. Packet, 10c.; oz., $\$ 1.00$; $1 / 4$ 1b., $\$ 3.00$; 1b., $\$ 11.00$, postpaid.

GOLDEN SEIF-BIANCHING.-Ameri can grown. Same as the French variety, except the seed is produced in this country.
 postpaid.

CETERIAC, TURNIPLROOTED CEI-TRY.-This vegetable is very popular and is grown exclusively for its roots, which are turnip-shaped, very smooth, tender and marrow-like. The roots are cooked and sliced; or, used with vinegar, they make an excellent salad; are also used for flavoring meats and soups. Packet, 10c.; oz., 25c.; $1 / 41 \mathrm{~b} ., 75 \mathrm{c}$., postpaid.


Inarge White Plume.

IAARGE WHITE PIUME.-A handsome thick ribbed variety, of yellowish white color and very crisp and tender. It is easily bleached, requiring but little earthing up, as the stalk, portions of the inner leaves and heart are white naturally. Packet, 10c.; oz., 25c.; 1/4 1b., 75c.; 1b., \$2.50, postpaid.

CETMRY FOR SOUR-This is sown broadcast in the Fall and Spring, to be used for seasoning the same as Parsley. Packet, 10c.; 0z., 25c.; $1 / 4$ 1b., 75c., postpaid.

We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality, will send seeds at once.

# For Sunday Dinner 

## Sweet Corn



Steckler's French Market.

Corn is the most important food crop of the world for both man or beast and to have the best results, it is necessary to have first class wolected Seed to plant, and especially of such varieties as have been found from experience to be best adapted for the South. Cheap, poorly selected seed, usually produces a crop of very inferior quality so it always pays to plant the best. We handle all the best varieties of Seed Corn, and have them selected for us by growers who make this their business.

CUTTURE.-Plant in hills about three feet apart, drop four or five seeds and thin out to two or three. Plant for a succession from February to June. Seed corn that is in perfect condition to-day may be unfit for use in three days, and we suggest that you spread out all seed corn the moment it is received from any seed house or grower. The following information was given us by an experienced Missouri farmer: The only way to keep corn free from weevils in a crib is to put a gallon of coal oil at the four corners of the crib, taking the corks off and allowing the oil to evaporate. The fumes from the oil will keep away the weevils and will not impair the germination of the corn in any way. 1 quart to 500 hills, 8 quarts to the acre. Matures in 70 to 110 days.

STECKLER'S FRENCH MARKET.-A white variety about one week later than Large Adams'; it comes between Large Adams' and White St. Charles; well filled large ear. Recommended highly for family and market gardeners. Packet, 10c.; 1 1b., 25c.; 2 lbs., 45c., postpaid; 14 lb . peck, $\$ 1.50$; 56 lb . bu., $\$ 4.50$, not prepaid.

ST. CHARLES RED COB WHITE.-NO fault can be found with this grand variety, pure white corn with ears large, moderately rough, deep grain. Stalks grow very leafy and heavy and will produce enormous yields of corn and prove a mortgage lifter for silage. Planted largely for the market. Packet, 10c.; 1 1b., 25c.; 2 1bs., 45c.; postpaid; 14 1b. peck, $\$ 1.25$; 56 lb . bu., $\$ 3.50$, not prepaid.

FROTSCHER'S ADAMS' EARIY. - An excellent early variety and used for table, particularly in the South. The ears are about eight inches long, twelve or fourteen rowed. The kernels are white, rounded. somewhat deeper than broad and indented at the outer end, which is whiter and less transparent than the inner. The stalks are about six feet high. Packet, 10c.; 1 1b., 30c.; 2 lbs., 45c.; postpaid; 121/2 1b. peck. \$1.75; 50 lb. bu., $\$ 5.50$, not prepaid.


# Sugar Corn 



## Country Gentleman.

COUNTRY GENTIEIMAN.-A delicious corn for family use. The ears are good sized and produced in great abundance, many stalks bearing three to five plump ears. Its long, small, milky kernels are full of sweetness, and as the cob is small, and the corn white and tender, it is sure to please. Recommended by the Louisiana Agricultural Experiment Station for canning. Packet, 10c.; 1 1b., 30c.; 2 1bs., 50c., postpaid; 11 1b. peck, $\$ 2.00$; 44 1b. bu., $\$ 6.60$, not prepaid.

EXTRA EARTY ADAMS (50 DAYS):A splendid Garden Corn, with small grains and ears, maturing early and bringing the highest prices in the market. This is a sweet Corn, produces ears well filled with tender, white grains. On account of its hardiness and hard, round grain, it can be planted very early. Packet, 10c.; 1 Ib., $30 \mathrm{c} . ; 21 \mathrm{bs},. 45 \mathrm{c}$., postpaid; $121 / 2$ 1b. peck, \$1.75; 50 1b. bu., $\$ 5.50$, not prepaid.

## STOWEIL'S EVERGREGN SUGAR.-

 This is the best of all Sugar Corn. It is early, the ears of large size and are well filled. It remains green longer than any other variety, and is quite productive. The cultivation of this excellent cereal, as well as all other Sugar Corn, is much neglected, why people will plant common field corn for table use we cannot understand. Recommended by the Louisiana Agricultural Experiment Station for canning. Packet, 10c.; 1 1b., 30c.; 2 1bsag 55c., postpaid; 11 Ib. peck, $\$ 2.00 ; 44 \mathrm{lb}$. bu., $\$ 6.60$, not prepaid.GOLDEN EVERGRREN. Late, very sweet round grains; beautiful variety of most excellent quality. Packet, 10c.; 1 1bs, 30c.; 2 lbs., 50c., postpaid; 11 1b. peck, $\$ 2.00 ; 44 \mathrm{lb}$. bu., $\$ 6.50$, not prepaid.

## FOR THE TABLE.

## Sweet Corn and Sugar Corn

 are preferable to the common Field Corn. Eaten young and fresh, corn retains all its valuable vitamines, as well as its sugar and starch and oil. It is a most valuable food.

## Golden Bantam.

GOLDEN BANTAM.-For sweetness and richness of flavor it has no equal. It is a hardy, early maturing variety of very dwarf growth and can therefore be planted closer than other sorts and through a longer range of season. The cob is small, but fills out nicely with large, deep, creamcolored kernels, which turn to yellow when entirely ripe. No family garden should be without a plot of this excellent Corn. Packet, 10c.; 1 1b., 30c.; 2 1bs., 50c., postpaid; 11 lb . peck, $\$ 2.0044 \mathrm{lb}$. bu., $\$ 6.50$, not prepaid.


## EARLY FIELD CORN

EASTING'S PROTIFIC WEITझ.-This variety of corn is prolific even under unfavorable conditions; two ears are formed on a stalk. They are naturally small, weighing from seven to nine ounces, but the cobs are extremely small and the kernels average more than one-half an inch in depth. The production of two or more ears on almost every stalk is one of the reasons for the variety ranking so high in yield. Packet, $10 \mathrm{c} . ; 1$ 1b., 25c.; 2 1bs., 45c., postpaid; 14 lb . peck, $81.50 ; 56 \mathrm{lb}$. bu., $\$ 4.00$, not prepaid.

IMFROVED YELIOW LEAMING.-A very popular and extremely productive variety On good land the stalks grow tall, producing two good ears to each stalk. The ears are long, with small red cob well filled with grains of medium size, of a rich golden color. Packet, 10c.; 1 1b., 25c.; 2 1bs., 40c.; postpaid; 14 lb . peck, $\$ 1.00$, 56 lb . bu., $\$ 3.00$, not prepaid.

SILVER MINE.-This wonderful White Dent Corn is one of the most extensively grown in our locality, as it is adapted to a wide range of conditions; is drouth-proof and of extreme vitality. The cob being small, it dries out rapidly, while the cover is ripening, thus it is ready for feeding, marketing and milling purposes fully 3 to 4 weeks earlier than native corn. It will shell out 62 pounds of corn from 70 pounds of ears. Matures in 90 to 100 days. One of the leading roasting ear varieties for home use and shipping. Packet, 10c.; $1 \mathrm{lb} .$, 25 c. ; 2 1bs., $45 \mathrm{c} .$, postpaid; 141b. peck, 81.25 ; 56 lb . bu., $\$ 3.50$, not prepaid.

CEAMPION WHITE PEARL.-This is a very handsome white corn. The grain is pure white, exceedingly heavy and long. Being medium in size of stalk, it can be planted much thicker than a large corn, and at the same time bear a full-sized ear. The originator has established in Champion White Pearl Corn a short, thick stalk, an advantage in stormy weather. Planted largely in this section by market gardeners and for shipping. Packet, 10c.; 1 1b., 25c.; 2 lbs., 45c., postpaid; 14 1b. peck, \$1.25; 56 1b. bu., \$3.50, not prepaid.

## STECELER'S CREOLE YELLOW DENT

 (Universal Yellow Corn).-We offer the pure type of this leading standard variety, which stands among the best all round purpose Yellow Dent Corns grown. Color deep yellow, with lighter cap. Grain very deep, closely packed; butts and tips almost entirely covered over. Slightly rough, with grains dented on top. Leaves and stalks of Steckler's Creole Yellow Dent make the finest ensilage and fodder. Matures in 110 days. Packet, 10c.; 1 1b., 25c.; 2 1bs., 45c., postpaid; 14 lb . peck, $\$ 1.50$; 56 lb . bu., $\$ 4.00$, not prepaid.TMPERIAL WHITE DENT.-This is a one-to-two ear large variety, a good heavy yielder, strong grower, resists drought and wet better than any other corn on account of its strong growing habit and equally strong root system. It is not a fast maturing corn; it takes from 3 to 4 weeks longer than the Yellow Dent to mature. It is strong enough to stand up after being knocked down by storm even after the ears are well developed. Packet, 10c.; 1 1b., 25 c ; 2 lbe., 450 ., postpaid; 14 ib . peck, \$1.50; 56 1b. bu., \$4.00, not propala.


Improved Yellow Leaming.

EICKORY EING.-A prolific White Dent Corn, with large grains and remarkably small cob. Two and three ears are frequently borne on a stalk. This corn comes near being all corn and no cob, the grain being so large that one of them will cover the end of the cob. Ears are from 7 to 10 inches long; very productive. Packet, 10c.; 1 1b., 25c.; 2 1bs., 45c., postpaid; 14 1b. peck, $\$ 1.50 ; 56 \mathrm{lb} . \mathrm{bu}_{\text {., }} \$ 4.00$, not prepaid.

DIAMOND JOE'S BIG WHITE-A great favorite throughout this section, largely planted by the local gardeners for roasting ears, and in this respect excels anything we offer for shipping long distances. Stalks are large, strong and robust, growing to a height of 8 to 12 feet, dependent upon the condition of the land. It roots very deep, thus a great drouth resister.

Ears eight to twelve inches long and seven to eight inches in circumference; 16 to 20 rows, deep grains, solidly set on a medium size cob. Matures in about 100 days and ready for market in about eighty days in the green state. Packet, 10c.; 1 1b., 25c.; 2 lbs., 45c., postpaid; 14 1b. peck, \$1.50; 66 1b. bu., $\$ 4.00$, not prepald.

REID'S YEILOW DENT-Stands among the best all round purpose Yellow Dent Corns grown. Color deep yellow, with lighter cap. Grain very deep closely packed; butts and tips almost entirely covered over. Slightly rough, with grains dented on top. Leaves and stalks of Reid's Yellow Dent make the finest ensilage and fodder. Matures in 110 days. Packet, 10c.; 1 1b., 25c.; 2 1bs., $40 \mathrm{c} .$, postpaid; 14 1b. peck, $\$ 1.00$; 56 1b. bu., \$3.00, not prepaid.

## CORN FOR GENERAL FIELD CROP



## Mexican June.

## POP CORN.

MEXICAN JUNE.-Has given our customers the highest degree of satisfaction. The stalks under favorable conditions grow from 7 to 8 feet high and yield an average of from 30 to 60 bushels per acre. For best results it should be planted during the months of June and July. Of a Strong growth it sends its roots deep into the soil. Packet, 10c.; 1b., 25c.; 2 lbs., 45 c ., postpaid; 14 lb . peck, $\$ 1.50$; 56 1b. bu.g $\$ 3.50$, not prepaid.

MOSBY'S PROLIFIC_This corn is now recognized as one of the leading prolific varieties for the Southern States. It is a medium size eared corn with a dented and comparatively soft kernel of good depth and horny white in color. The furrows between the rows of kernels are generally narrow, which shows kernels of good shape. The ears hang down on the stalk with a moderately short shank and are most always well covered at the tip with shuck. Packet, 10c.; 1 1b., 25c.; 2 1bm., 45c., postpaid; 14 lb . peck, $\$ 1.50$; 56 lb . bu., $\$ 4.00$, not prepaid.

## CORN HUSKER.



Style A.


74 C. A.

## Write for Special Prices on Large Quantities.

POP CORN.-This is smallest variety of kernels; cultivated same as field or garden corn, but drilled instead of hills. Very extensively used for pop corn candy. We handle the two best varieties, the Rice and Pearl, for seed purposes. Packet, 10c.; 1b., 30c., postpaid; 10 1bs., $\$ 2.00$; 50 lbs., $\$ 6.00$, not prepaid.

GLOBE RICE SHETIED POP COBN.For candy manufacturing purposes. $\$ 8.00$ per 100 lbs.

Prices subject to fluctuations.

## LIKE POP CORN?

CORN POPPERS. - For popping Pop Corn, making the work quick, easy and pleasant. 30c., 50c., and 75c., postpaid.


Bed Chief Corn Sheller.

BOSS PATENT ADJUSTABIT CORN HUSKER.-Right-hand; select split muleskin; nickel plated single steel spear hook, with lug at bottom to hold it in position. Nickel plated cold rolled stamped steel palm plate $41 / 4 \times 23 / 4$ inches, with 22 holes for various adjustments; adjustable to 10 different positions; leather palm and wrist piece $21 / 2$ inches wide at wrist, with one $1 / 2$ inch strap with nickel plated buckle fastening. 75 c ., each, postpaid.

## RED CHIEF CORN SHELLER.

Cast iron, japanned; fastened to bin, box, barrel, bucket or tub by two clamps; height over all 10 inches; width over all 8 inches. Adjustable hopper, width $81 / 2$ inches; depth 4 inches. Weight each about 11 lbs. Price \$4.00, by Express or Freight.

## CUCUMBER.

CUITURE.-Cucumbers need a rich soil. Plant in hills from three to four feet apart; the hills should be made rich with well decomposed manure, and eight to ten seeds should be planted to each hill, and covered about one-half inch deep; when well up thin out to four plants in the hill. When the Spring is dry the plants have to be watered, else they do not keep in bearing long. They can be planted from March till July. Cucumbers are planted here in February, or even sooner, and are protected by small boxes, or dirt bands with a pane of glass on top. These glasses are removed during the day and put back in the evening. When days are cloudy and cold the plants are kept covered. Matures in 60 to 85 days. One ounce to 80 hills; 2 pounds per acre.

The best method to control insects is to keep the young plants dusted with "Corona Dry," Tobacco Dust, Slug Shot or Bug Death, being sure to get it well under the leaves and on the stems. It will not burn the leaves. Sulphur is excellent to control the common Downey Mildew and some other fungus pests.


Steckler's Improved Iong Green Cucumber.

STECKIER'S IMPEOVED 工ONG GREEN.-The stock we offer under this name is in a class by itself. The vines are very vigorous and productive. The fruits are very long, often twelve to fifteen inches when mature. They are uniformly slender and of beautiful dark green color. The warts and spines are well distributed over the surface. This variety furnishes some fruits early. It is a standard sort for slicing and is very largely used for the home garden and market. We have given this variety especial attention for many years and we believe it has no equal. Packet, 10 c. ; oz., 25c.; $1 / 4 \mathrm{lb} . .75 \mathrm{c}$.; 1b., $\$ 2.50$, postpaid.


Japanese Climbing.
JAPANESE CLIMBING.-The vines are extra strong, and foliage more vigorous than other kinds. Being of a climbing habit it can be grown on trellises, etc. Fruit is round, about 10 inches long, thick and of fine flavor. It is very prolific Packet, 10c.; 0z., 20c.; 1/4 1b., 50c.; 1b., \$1.50, postpaid.

EARLY CLUSTER,-Early, short and prickly; it bears in clusters. Principally used for pickling. Packet, 10c.; oz., 20c.; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$. ; $1 \mathrm{~b} ., \$ 1.50$, postpaid.

WEST INDIA GHERKIN, or Burr is extensively grown for pickling; it is the smallest of all varieties, and should be picked while young and tender and put in salt water until required for pickling. Packet, 10c.; 0z., $25 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} . ; 1 \mathrm{lb.} \$$,2.00 , postpaid.

IMFROVED EARLY WHITE SPINEThis is a popular variety. It is of medium size, light green, covered with white spines. A good kind for shipping. It used by market gardeners for forcing as well as outdoor culture and is vor productive. Packet, 10c.; oz., 20c.; 3/4 lb., 50c.; 1b., $\$ 1.50$, postpaid.
DAVIS PERPECT.—Unequalled for quality, shape, color, productiveness and shipping. Color, a dark, glossy green: shape, slim and symmetrical, with an average length of ten to twelve miches. The quality is fine, as the seeds are soft when the cucumber is fit for table use, is very tender and brittle and of exceptionally good flavor. Another point of merit is its color and brittleness long after being cut and on account of its being a strong grower it is able to resist the cucumber disease which works destruction among so many of the best forcing varieties. Packet, $\mathbf{1 0 c}$.; $\mathrm{oz}_{\text {., }} 20 \mathrm{c} . ; 1 / 41 \mathrm{~b} ., 50 \mathrm{c} . ; 1 \mathrm{~b} ., 181.50$, postpaid.

EARIX FORTUNE.-A good variety for spring shipment to Northern markets. Of dark green color, which holds for many days after picking. Early Fortune does not show up white color before maturing, as do most of the old strains of the White Spine. Stays plump and fine looking for days after reaching markets North. Has the right shape, a regular growth. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; ib., $\$ 1.50$, postpaic.



Henderson's Perfect White Spine. HENDFRSON'S PERFECT WETTE SPINE.-Finest for slicing. Perfection has been attained in this grand improvement in the White Spine family. It is an early, prolific and continuous producer of uniformly large and symmetrical fruits of an intensely rich deep green color, faintly marked with light yellowish shading towards the tip. It runs very close to type,

## EGGPLANT

CUITURE.-The seeds should be sown in hot beds in the early part of January and when warm enough, generally during March, the plants can be planted in the open ground, about two and a half feet apart. While this is a crop usually grown from Winter and Spring sown seeds, in most localities it has been found satisfactory and profitable crop for late Fall and Winter shipment. For October to January shipment seed should be sown during July and August. The result from an acre or two of eggplant planted at that season is often surprisingly satisfactory. One-half pound of seed to an acre. Matures in 100 to 125 days. This vegetable is very profitable in the South, and extensively cultivated.


BLACE BEAUTX.-Ten days earlier than the New York Purple, but not quite as large as this sort. The plants branch freely, forming strong upright bushes well set with the large handsome fruits. The color is a rich shiny purplish black. It is entirely free from spines. Because of its quick development seeds may be sown in the open ground and the plants grown without the use of a hotbed. A valuable sort for the market gardener and home garden. Packet, 10c.; oz., 50c.; 1/4 1b., 81.50; 2h., $\$ 5.00$, postpaid.

## HOME GROWN PLANTS.

The Eggplant is becoming more and more popular in our markets. Large numbers are shipped north every year. Home grown plants may be obtained about March 1st, at the following prices: 35c. per dozen, postpaid; 30c., not postpald; \$1.35 per 100, postpaid; $\$ 1.25$, not postpaid; $\$ 7.00$ per 1000, postpaid; $\$ 8.50$, not postpaid.

IMPROVED NEW YORK SPINELESS. (140 days). -The handsomest type and most perfect strain in existence. A well known standard market variety and of which we offer an exceedingly fine strain. The plants are stocky and low branching, stalks entirely free from spines, and produce continually handsome, deep purple fruits of largest size and most perfect symmetry. The plants usually bear 8 to 10 immense fruits of the finest quality. Packet, 10c.; oz., 50c.; $1 / 4$ 1b., $\$ 1.50$; lb., $\$ 5.00$, postpaid.

STRCEIER'S HIGE BUSH.-The standard variety for all parts of the South for home use, nearby markets or shipment. The fruits are splendidly and evenly colored with rich, dark purple and 90 per cent or more of the plants are thornless. Plants are strong, vigorous growers, producing from 6 to 8 large fruits of dark, rich purple color. Earliest of large fruited varieties and alweys gives satisfaction under proper cultivation. Packet, 10c.; oz., 50c.; $1 / 4 \mathrm{lb} ., \$ 1.50$; 1b., $\$ 5.00$, postpaid.


Frotscher's Iarge Purple or New Orleans Market.

FROTSCERE'S TARGE PURPLE OR MEW ORTEAXS MAREET,For market and home garden. The plant is spineless, large and spreading with light green foliage. It usually produces four to six large, oval fruits of a splendid dark purple color. The vigor and productiveness of the plants and the large size, earliness and flne quality of its fruits make it a most profitable variety for market gardeners. Palket, 100.; Oz., 800 ; $1 / 6$ 1beg 81.50 ; 1b., 85.00, postpaid.


## LETTUCE.


#### Abstract

CUITURE.-Lettuce is sown during the whole year by the market gardeners. Of course, it takes a great deal of labor to produce this vegetable during our hot months. Before sowing soak the seeds for two hours in water, take them out, put in a piece of cloth and set in a cool damp place, or if convenient in an ice box, which is best. Keep the cloth moist and in four to six days the seeds will sprout. Then sow them. It is best to do so in the evening, and give a good watering. If the seeds are sown without being sprouted, ants will be likely to carry them away before they can germinate, and the seedsman be blamed for selling seeds that did not grow. This sprouting has to be done from May to September, or if the weather is warm and dry in the latter month, up to the middle of October. Should the weather be moist and cool in the Fall it can be dispensed with. The richer and better the ground the larger the head will be. The seed should be sown broadcast; when large enough plant out in rows a foot apart, and from eight to ten inches apart in rows. Some kinds grow larger than others; for instance, Improved Royal will not reriuire as much space as Big Boston. Matures in 60 to 85 days. One ounce to 250 feet of drill; 3 pounds per acre.


STECKIER'S NEW YOEK OR WONDEREUI CABBAGE 工马TTUCE, -For all sections and all seasons. Excellent for mid-summer; one of the best for resisting heat. Heads large, well blanched, crisp, tender and sweet. Matures in 55 days. Packet, 10c.; 0z., 40c.; $1 / 4 \mathrm{lb.}, \mathrm{\$ 1.25;} \mathrm{2b.}$, \$3.75, postpaid.

STECKIER'S SPECIAL WEITE WIN-TER.-This Lettuce has been planted here for some years. It is hardy, light green in color; fine head. We feel that it is the coming Winter Lettuce for the Southern States; too much cannot be said of it as a Winter growing Lettuce. Packet, 10c.; OZ., 30c.; $1 / 4$ 1ba, $\$ 1.00$; 1b., $\$ 3.00$, postpaid.

ICEBERG.-The unusual solidity of the heads is insured by the large white mainribs of the leaves, each of which, curving strongly into the center, acts like a truss, making it impossible for the leaves to open outward and expose the center, which is consequently thoroughly blanched. Packet, 10c.; Oz., 30c.; $1 / 4$ 1b., 75c.; 1b., \$2.50, postpaia.


Paris White Cos.
PARIS WHITE COS, ROMAINE OR CEIERY.-This kind of lettuce is distinguished by its long, narrow, spoon-shaped leaves, folding into loose, sugar-loaf shaped heads which blanch better by having the outer leaves drawn about them and tied. The quality is distinct from that of the Cabbage Lettuces and by many is considered very superior Packet, 100; oz., 20c.; $1 / 4$ 1b., 60c.; 1b.. \$1.75, postpaid.

## STECKIER'S SEIECTED BIG BOSTON

-It is perfection, and you cannot buy any Big Boston Lettuce at any price that is superior to our strain. The heads of this strain are so firm and solid that almost every head can be cut. It is a standard market garden and shipping variety, being grown almost exclusively in many sections for shipment and for market. Extra large, round, firm, heading variety, and makes a good appearance in market. Our seed of this variety is grown for us by a lettuce seed specialist whom we consider the best in the world. Our seed of Big Boston is the purest and hardest heading stock that you can obtain. Packet, 10c.; 0z., 20c.; 1/4 ib., 60c.; 1b., \$1.75, postpaid.


GRAND RAPIDS.-This superb Lettuce is especially adapted to greenhouse culture in Winter; also a good Lettuce to sow outside early in the Spring for family use. Very beautiful in appearance. Of rapid, upright growth, and may therefore be planted quite close and not liable to rot; retains its freshness a long time after being cut, hence much sought after by dealers and shippers. Quality the best. Packet, 10c.; 0z., 25c.; 1/4 1b., 75c.; 1b., \$2.25, postpaid.

IMPROVED ROYAL CABBAGE.-A ver! celebrated variety, forming fine, large solid heads, both crisp and delicate flavor stands the feat remarkably well, and is especially adapted to the Southern States, or for planting to succeed the early varieties. Packet, 10c.; oz., 20c.; 1/4 1b., 60c.; 1b.s 82.00, postpald.


Trocadero

TROCADERO.-This is a fine forcing variety for cold frames during Winter months, as it produces heads of very large size, often ten or twelve inches across and suoceeds better in a cooler temperature than most forcing strains. The large heads are beautifully blanched and of superior quality. It heads well also in the open ground during cool weather of Spring and Fall and is very popular in the South to grow for shipping North. Packet, 10c.; oz., 20c.; $1 / 4$ lb., 75c.; 1b., \$2.50, postpaid.

IARGE SAIAMANDER.-A desirable variety for Summer or Fall use, forming very large, compact and beautiful heads. Color light green, stands both heat and drought remarkably well; very highly recommended. It is undoubtedly the best Summer variety, the heads will frequently weigh from 2 to 3 pounds each. Packet, 10c.; 0z., 20c.; $1 / 4 \mathrm{lb} ., 60 \mathrm{c}$. ; 1b., $\$ 2.00$. postpaid.

## ENDIVE.

CUTTURF.-A salad plant which is very popular and much cultivated for the market Principally for Summer use. It can be sown in drills a foot apart and when the plants are well up, thinned out till about eight inches apart. Or it can be sown broadcast thinly and transplanted the same as Lettuce. When the leaves are large enough, say about eight inches long, tie them up for blanching, to make them fit for table. This can only be done in dry weather, otherwise the leaves are apt to rot. For Summer use do not sow before the end of March, as if sown sooner, the plants will run into seed very early. Sow for a succession during the Spring and Summer months. For Winter use sow in September and October. One ounce to 300 feet of drill; 3 pounds per acre.


GREEN CURLED.-One of the best salads, especially when blanched; also much used for garnishing; if boiled, makes fine "greens." Successive sowings furnish a supply almost the year round. A popular sort with finely cut leaves. Pacret, 100 ; 02., 20c.; 1/4 1b., 500.; 1b., $\$ 1.50$, postpaid.

## INSECT AND VERMIN DESTROYERS.

Sterlingworth Rat Killer, 35c. per box, postpaid.

Sterlingworth Weed Killer, 1 lbe, $\$ 1.00$, postpaid.

Rat Corn, can, 30c. and 60c., postpaid.

Stern's Electric Rat and Roach Paste, 40c. and $\$ 1.50$, postpaid.

Rat Snap, per plg., 35 c ., postpaid.

## MOLE TRAPS.

Finglish Mole Trap, each $\$ 0.75$
Red Dix Mole Trap, each 1.50

Lightning Mole Trap, each 2.25

ITALIAN RED RIBBED ENDIVE.-The most popular variety; producing beautifully curled, dark green leaves; crisp, tender and blanches cream white. Facket, 10c.; oz., 25c.; $1 / 41 \mathrm{lb} ., 60 \mathrm{c}$. ; $1 \mathrm{lb} ., \$ 2.00$, postpaid.
BROAD-IEAVED OR BATAVIAN ESCAROLIE.-It has broad, thick leaves with rounded ends, much larger in size and not deeply fringed like the preceding sort. This is used in the natural state as an appetizing and most wholesome salad, and is also used for a boiling green to be cooked like spinach. Packet, 10c.; oz., 20c.; $1 / 41 \mathrm{~b} ., 50 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 1.50$, postpaid.


## GARLIC.

It is a staple product of Southern Louisiana, and is raised for home consumption and shipping. It is used for flavoring stews, roasts and various other dishes. It should be planted in October and November, in drills two or three feet apart, about 6 inches in the drills and 1 inch deep. Price, $1 / 4$ 1b., 200.; 1b., 50c., postpaid.

# SEASONINGS AND SALADS 

## HORSERADISH.

CULTURE.-Horse Radish rarely produces seed but is grown from pieces of the root. For the home garden they may be set wherever a few feet of space is available, but when grown as a crop they should be set in rich, moist, well prepared ground in rows two and one-half feet apart and about eighteen inches apart in the row. Set the roots vertically, small end down, and the top of the root one to three inches below the surface of the ground. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds. Planted from January to April. 75c. per dozen, $\$ 3.00$ per 100, postpald.


Horseradish.


Kohlrabi.

## KOHLRABI.

CUITURE.-The edible part is the turnipshaped bulb formed above ground. It is tender and excellent when used before fully grown, combining somewhat the flavors of cabbage and turnip. Seed should be sown in light, rich soil as early in spring as possible in rows one and one-half feet apart and when well established thin six inches apart in the row. Planted in Spring at intervals of ten days will give a succession until hot weather, when they fail to grow well. Plantings may be made the latter part of July for Fall use. $11 / 2 \mathrm{lbs}$. to the acre.

EARIY WHITE VIENNA.-Packet, 10c.; oz., 30c.; $1 / 4$ lb., 900 ; lb., $\$ 3.00$, postpaid.


London Flag Leek.

## LEEK.

CULTURE.-A species of Onion highly esteemed for flavoring stews and soups; is also eaten boiled or fried. Should be sown broadcast and transplanted when about six to eight inches high into rows a foot apart, and six inches apart in rows. Should be planted at least four inches deep. They require to be well cultivated in order to secure large roots. Sow in October for Winter and Spring use, and January and February for Summer. One ounce to 250 feet of drill; 4 pounds per acre.

IARGE LONDON FIAG.-Is the kind most generally grown. Packet, 10c.; oz., 25c.; $1 / 4$ lb., 65c.; lb., \$2.25, postpaid.

IARGE ROUEN.-A French variety which does well in our climate and seems to be practically adapted to our soil. It grows shorter than London Flag and much stouter. As a market variety it cannot be excelled. Packet, 10c.; oz., 30c.; 1/4 1b., 90c.; lb., \$3.00. postpaid.

## MUSHROOM SPAWN.

CULTURE.-Mushrooms may be grown almost anywhere and at any season of the year, so long as the conditions required are reasonably considered. During the Summer months they may be grown out of doors and an abundant supply secured at a trifling expense. The location should, in all cases, be rather dry than damp, and a uniform temperature as nearly 75 degrees as possible is of primary importance. Full directions, etc., accompany every package. 75c. per brick, postpaid.


## MUSTARD.

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## MELON-Musk or Canteloupe.

CUITURE.-Melons require a rich sandy loam. If the ground is not rich enough a couple of shovels full of rotten manure should be mixed into each hill, which ought to be from five to six feet apart; drop ten to twelve seeds, and when the plants have two or three rough leaves, thin out to three or four plants. Pinch the ends of the plants to induce early fruiting. Canteloupes are cultivated very extensively in the neighborhood of New Orleans, the quality is very fine. For general crop sow from March to June. Some gardeners plant during February and cover with boxes, the same as described for Cucumbers. When Melons are ripening, too much rain impairs the flavor of the fruit. One ounce to 100 hills; $13 / 4$ pounds per acre.


Steckler's E Elen Gem.


Steckler's New Pink Flesh Rockyford.

STECKLER'S EDEN GEM, -Ripens about ten days earlier than the original Rockyford, of which it is a selection. The vines are extremely thrifty growers, and are less liable to be attacked by rust than most other varieties. The fruits are nearly round, green, solidly netted and only slightly ribbed. The flesh is red or salmon color, and of good quality and sweet. This strain is one of the best for shipping to distant markets. Packet, 10c.; oz., 20c.; 1/4 lb., 60c.; 1b., \$2.00, postpaid.

STECKIER'S NEW PINK FMESH ROCKYFORD.-The most exacting will be satisfied by the delicious quality, while its appearance exhibits all the refinement of form, color and netting so necessary to a good melon. In appearance it is very similar to the rounder types of Rockyford. The netting is bold and well defined, which adds greatly to its appearance. The general color is soft russet-green. The ribs are faintly lined with a lighter shade and slightly depressed, giving an even surface to the fruit, which greatly enhances its


Frotscher's New Orleans Market.
appearance. It is about 5 inches in diameter, weighing about 2 to $21 / 2 \mathrm{lbs}$. The shape is oval. Its remarkable deep flesh combined with the smallest possible seed cavity, give it the maximum of luscious flesh of fine texture. Packet, 10c.; oz., 20c.; $1 / 4$ 1b., 60c.; 1b., $\$ 2.00$, postpaid.

ROCKYFORD OR HART'S VICTOR.Undoubtedly the best extra early, small round, green flesh melon in cultivation, nearly perfect globe in shape. Remarkably uniform in size, weighing from $11 / 4$ to $11 / 2$ pounds. Very thick netted with thin rind. Skin green and heavily ribbed; flesh light green in color. Very prolific and early in ripening. A leading variety for shipping. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; 1b., $\$ 1.75$, postpaid.

FROTSCHER'S NEW ORLEANS MAR-Ket.-( 80 days.) This is a popular variety with our market gardeners and has a great reputation for its fine qualities Beautifully formed, roughly but well netted, of large size and of delicious quality; richly fragrant. Packet, 10c.; oz., $20 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c}$. ; 1b., $\$ 2.00$, postpaid.

EARIY HACKENSACK.-A very popular variety which attains a large size, is round in shape and flattened at the ends; skin green and thickly netted; the flesh also is green, rich and sugary in flavor. It is very productive, and extensively grown by market gardeners. Packet, 10c.; 02., 20c.; $1 / 4$ lb., 50c.; 1b., $\$ 1.75$, postpaid.

HOODOO.-This is an orange fleshed variety of medium size, ideal as a shipping melon and a desirable mid-season sort for the home garden. The vines are vigorous, blight resisting and very productive. The fruits are nearly round and are uniformly of medium size. The netting is exceptionally fine and dense, extending over practically the entire surface. The rind is thin yet very firm, so that the melons arrive in perfect condition in distant markets. The flesh is very thick, firm, highly colored, of fine texture and delicious flavor. Facket 10c.; oz., 20c.; $1 / 4$ 1b., 60c.; 1b., \$2.00, postpaid.

## CASSABA MELONS.



## Golden Beauty Cassaba.

GOLDEN BEAUTY CASSABA.-The seed should be sown late in the Spring, after all danger of frost is over on moist sandy loam. Do not pick until the light streaks become quite yellow. Stow away so they do not touch each other in a cool, dark place. When the rind becomes slightly softened and moist they are ready to eat. Packet, 10c.; oz., 20c.; 1/4 1b., 60c.; 1b., $\$ 2.00$, postpaid.

## DO IT NOW.

Putting off ordering seed early ruing thousands of gardens every year. Order now and you will have them sure.


Steckler's Honey Dew Melon.


#### Abstract

STमCETみR'S EONFY DRW.-Is as sweet as honey and has the mingling of several flavors; pineapple, banana and vanilla predominating. The average size of the melon is six inches in diameter and seven to eight inches in length, weighs five to six pounds. The skin is smooth with an occasional net, is a creamy yellow when ripe. The flesh is an emerald green, very thick, melting and fine grained, can be eaten to the extreme rind. Packet, 10c.; 0z., 20c.; 1/4 1b., 60c.; lb., \$2.00, postpaid.


## WATERMELONS.

CUITURE.-Water Melons will grow and produce in places where Canteloupes will not do well. The soil for this plant must be light and sandy. Plant in hills about eight feet apart, eight to twelve seeds in a hill; when the plants are well up thin out to three. The plants should be hoed of ten and the ground between the hills kept clean until the vines touch. One ounce to 25 hills; 2 pounds per acre. In order to raise large Water Melons it is necessary to fertilize the soil thoroughly.

The surest remedy and preventive for any disease in Water Melons is not to plant them on the same ground for at least three or four years. It has been our experience that Melons will not blight or wilt (the only disease that we know of) if above rule is followed. The principal insect pest is the Striped Squash Beetle, which attacks the young plants almost as soon as they are above the ground, and will absolutely destroy them unless checked by some efficient means. The best method of control is to keep the young plant dusted with "Corona Dry," being sure to get it well under the leaves and on the stems. Planted from March to June.


## Steckler's Angel Kiss.


#### Abstract

STECKIER'S ANGEI EISS.-ItS popularity is now extended throughout the entire country. It grows medium to very large in size, often weighing forty to sixty pounds and twenty-five to thirty inches in length. The color is a silver-gray, handsome and attractive. It is a very strong and vigorous grower. One distinct feature of this melon is that the flesh is a good deep red by the time the seeds are formed in it often before the melon is really grown. It has few seeds, possibly less than any other watermelon. Packet, 10c.; oz., 


MCIVER'S WONDERFUI.—An oblong shaped melon of uniformly large size, and handsome in appearance. The skin shows broad bands of white, shading into narrower bands of dark green. The quality is very superior, flesh a soft pale pink, crisp and free from any stringiness and very juicy. These melons have a solid heart free from cracks, while the seed rows are close to the rind. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 40c.; 1b., $\$ 1.25$, postpaid.


Kleckley's Sweet.


Tom Watson.


McIver' Wonderful.


## Excel Watermelon.

FROTSCHER'S I ONE STAR.-The melon is above medium and very uniform in size, a prolific bearer, oblong in shape; the rind is of mottled green and black color, somewhat like the Rattle Snake, but of darker green. The flesh is of a deep red color; solid, crisp and very sweet in flavor. It cannot be excelled by any variety. It is one of the leading varieties of the South. Packet, 10c.; OZ.s 20c.; $1 / 4 \mathrm{lb}$., 60c.; $1 \mathrm{~b} ., \$ 1.50$, postpaid.

RAIMLESNAKE-(Georgia).-A variety Which has gained great popularity throughout the entire country for its size and fine sijpping qualities and especially so in the Southern States, where melons are raised in large quantities for the Northern markets; shape oblong, of light green color, and beautifully mottled and striped with a lighter shade; flesh scarlet, rind thin, very solid, and both sweet and delicious. Stands transit well. Seeds white, with two black tips. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., $40 \mathrm{c} . ; 1 \mathrm{~b}_{2}, \$ 1.25$, postpaid.

TOM WATSON.-Possesses all the fine qualities of a perfect variety, both as to its productiveness, quality and for transportation to distant markets without damage; its size ranges from eighteen to twenty-four inches long by ten to twelve inches in diameter and weighs from 20 to 30 pounds. Color dark green, deep red flesh which extends close to the rind, free from core, crisp, melting and of the finest quality; it also commands the highest market price. Strongly recommended. Packet, 10c.; 0z., 15c.; 1/4 1b., 30c.; 1bı, \$1.00, postpaid.

STECKMER'S SELECTED TOM WAT-SON.-Packet, 10c.; OZ., 20c.; 2/4 1b., 50c.; 1b. $\$ 1.50$, postpaid.

FXCET WATFEMFION.—This is the shippers' melon. It is well adapted to Southern conditions and for a shipping melon it can't be beat. The rind is tough and will withstand the roughest use in transit, besides being a heavy cropper. It is a large, long, dark green melon with faint stripes making a quick seller on the market. Flesh red, very crisp, solid and a wonderful early medium shipper. Packet, 10c.; Oz., 15c.; $1 / 4$ 1b., 30c.; 1b., \$1.00, postpaid.

KIECK工EY'S SWPTF.-This is one of the best flavored Melons in cultivation and of a shape and color that is extremely desirable. The rind is very dark green, very thin; flesh deep scarlet, fine and of delicious quality. For the home market and family garden it is decidedly one of the best. Packet, 10c.; oz., 15c.; 1/4 2bag 30c.; 1b., \$1.00, postpaid.

HATBERT'S HONFY.-Succeeds well and ripens early in all melon growing sections, and has only the single drawback of a thin brittle rind which will not withstand shipment on the cars. The vines are strong, healthy growth and sets fruit freely. The melons are of cylindrical oblong form with smoothly rounded ends and free from any tendency to neck at the stem end. The first melons ripen early and the vines continue to develop fine fruit throughout the season. Packet, 10c.; oza, $20 \mathrm{c}$. ; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} .91 \mathrm{~b} ., \$ 1.25$, postpaid.

AIABAMA SWमझT.-The best Melon grown for shipping. Oblong, very sweet, dark green, faintly striped, entirely stringless; very prolific. We cannot recommend this Melon too highly, Packet, 10c.; oz., 15c.; 1/4 1b., 30c.; 1b., \$1.00, postpaid.


Alabama Sweet.


## Steckler's Monarch.

STECKIER'S MONARCE.-The largest shipping melon vet produced. Similar in shape to Tom Watson only longer and thicker. A large, solid, firm, crisp flesh melon that will carry to any market and keep well; color is dark green with darker bands of black green, uniform color and melons cut big hearts with few seed. Seed are both black and white with dark rim or eye. Very prolific and averages more large melons than any other varieties and weighs heavier. It is no trouble to grow 70 to 80 pound melons from this seed and while the rind is thick, which makes it the best long distance shipping melon, the melon itself is so large that the thick rind wraps up more heart than other melons, rind and all. Packet, 10c.; Oz., 15c.; 1/4 Ib., 40c.; 1b., \$1.50, postpaid.

IRISE GREY.-A distinct and very valuable melon, the productiveness is wonderful, producing more good merchantable melons under the same conditions than any other variety, the eating quality is all that could be desired in a watermelon, the sparkling red flesh is very sweet and entirely free from hard centers or stringlness, yet the flesh is very firm and compact and will not break when sliced. The size is uniformly large, color of rind yellowish grey and almost as tough as that of the Citron, ripens earlier than Tom Watson and will keep in good condition for a long time after picking and stand long distance shipping. Packet, 10c.; oz., 15c.; $1 / 4$ lb., 40c.; lb., \$1.25, postpald.


Florida's Favorite.

FIORIDA'S FAVORITE. - A splendid melon of very large size and excellent quality. The fruits are long, dark green, with irregular mottled striping of a lighter shade. The rind is thin but firm. The flesh is very bright, deep red, very sweet and tender. The vines are vigorous and productive. Seed nearly white. Packet, 10c.; 0z., 15c.; $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$. ; 1b., $\$ 1.25$, postpaid.

ICE CREAM.-White $\mathrm{S} \in \mathrm{e}$ ded.-This variety is annually increasing in popularity; it grows to a medium size; nearly oval of a pale green color and has $\&$ thinner rind than any other variety; flesh is bright crimson, crisp and of delicious flavor. Packet, 10c.; oz., 15c.; 1/4 1b., 40c.; 1b., \$1.25, postpaid.


MARIE TOUISE.-This is one of the finest varieties introduced. It is a cross between the Lone Star and Florida's Favorite, shape similar to the latter but larger, just as early, are far superior than either. Dark striped, thin rind and flesh red and very succulent, ripening almost to
the rind. The seed resembles that of the Lone Star, but is darker in color. We had some of the melons weighing from 20 to 25 pounds. Recommend them highly. Packet, 10c.; oz., 20c.; $1 / 4$ 1b., 40c.; 1b., 81.50 , postpaid.


Wonder Water Melon.

WONDER WATER METON.-This recently introduced melon has proven superior merits to its family. It resembles the Tom Watson, but is much longer and heavier. It is prolific, dark green rind, very handsome, flavor excellent and big heart. One of the best for home use and
marketing. Packet, 10c.; oz., 25c; 1/4 1b., 60 c ; $1 \mathrm{lb.} \$$,2.00 , postpaid.

BRADFORD.-This melon is long in shape and color dark green with darker wavy bands; flesh melting and of excellent flavor. Seed white; a splendid variety. Packet 10c.; 0z., 20c.; $1 / 4$ 1b., 50c.; 1b., 81.50 , postpaid.


Banana Melon.

BANANA.-This variety gets its name on account of the long fruits having a banana-like aroma. The fruits are from fifteen to twenty inches in length and from four to six inches in diameter. The salmon flesh is thick and of a delicious flavor. Packet, 10c.; oz., 25c.; 1/4 1b., 60c.; 1b., \$2.00, postpaid.

PRESERVING CITRON.-This fruit resembles the average size water melon, of a light green color, which is coated over with a white substance like flour, that is easily rubbed off. It is used for preserving and making pies and sauces. Packet, 10 c. ; oz., $25 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c}$. , postpaid.

## OKRA.

CUITURE.-This is a highly esteemed vegetable in the South and no garden, whether small or large, is without it. It is used in making "Gumbo," a dish much esteemed by the Southern people. It is also boiled in salt water, served with vinegar as a salad. and is considered a wholesome dish. Should not be planted before the ground is warm in Spring, as the seeds are apt to rot. Sow in drills, which ought to be two to three feet apart, and when up, thin out and leave one or two plants every twelve or fifteen inches. Matures in 75 to 100 days. One ounce to 50 feet of drill; 10 pounds to acre.

TALL GROWING.-This is the variety mostly cultivated here. The pods are long, round towards the end and tender; longer than the square podded kind. Packet, 50. and 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 20 \mathrm{c}$. ; $1 \mathrm{~b} ., 65 \mathrm{c}$. , postpald.

## FRENCE MARKET DWARF PROLIFIC.

 -One of the earliest and most productive of all Okras. It is a cross between the Tall Growing and the White Velvet varieties; commencing to bear when six inches high, producing a pod at the stem of each leaf, and continues bearing until the plant reaches its maximum height, seven feet. It will supersede all other varieties for market and shipping. Packet, 5c. and $10 \mathrm{c}$. ; 0 . ., 15c.; $1 / 4$ 1b., 20c.; 1b., 65c., postpaid.WHITE VELVET, -A white variety dwarf with round smooth pods, free from ridges and seams, and not prickly to the touch; very prolific and early. We tried this variety thoroughly. It has come up to what is claimed for it. Extensively used for canning. We recommend it to all who have not, tried it. Packet, 5c. and 10c.; Oz., 15c.; $1 / 4$ 1b., 25c.; 1b., 65c., postpaid.

DWARF GREEN PROLIFIC.-This is a distinct variety, very dwarf in growth, but enormously productive, producing pods within an inch or two of the ground and clear to the top. We specially recommend it for the market and home garden. Packet, 5c. and 10c.; 1/4 1b., 25c.; 1b., 65c., postpaid.


White Velvet.

## PARSLEY.

CULTURE.-Parsley succeeds best in rich, mellow soil. As the seeds germinate


Plain Ieaved.
very slowly, 3 or 4 weeks elapsing sometimes before it makes its appearance, it should be sown early in the Spring and Fall, previously soaking the seeds for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. One ounce to 150 feet of drill. Eight pounds to the acre. Matures in 85 to 110 days.

DOUBIE CURIED.-The leaves of this variety are curled. It has the same flavor as the other kind, extensively raised for shipping purposes. Packet, 10c.; oz., 15c.; 1/4 1b., 35c.; 1b., \$1.00, postpaid.

PIATN TEAVED.-This is the hardiest variety, foliage very dark green, with plain leaves, having a strong flavor and much preferred in French cooking. Packet, 10c.; oz., 15c.; $1 / 4 \mathrm{lb.} ,35 \mathrm{c}$. ; $1 \mathrm{lb}_{\mathrm{e}}, \$ 1.00$, postpaid.

## ONIONS.

CUTTURE.-The Onion thrives best in a rather rich, loamy soil, unlike most vegetables succeeds well when cultivated on the same land for successive jears. Seeds can be planted in all months of the year and one can raise small onions and onion tops for home use, but for a general profitable crop, for Louisiana, Mississippi and Texas, the seed should be planted from September 15, to October 25 th. The principal varieties are Yellow and Red Bermuda, Crystal White Wax and the Louisiana Red Creole, when the young plants are, the size of a goose quill, transplant four inches apart in twelve to eighteen inch rows, keep the surface of the ground open and free from weeds by frequent hoeing, taking care not to disturb the soil too deeply or collect it about the growing bulb. When ripe pull and dry thoroughly before storing. Oine ounce to 200 feet of drill; 5 pounds to an acre.


YFLIOW BERMUDA.-This valuable Onion is especially adapted to the Southern States and is the most profitable of all varieties of onions for the grower. Ease of cultivation, large size and mildness of flavor make it the most valuable of this type. The Yellow Bermuda is a selection from the original Red Bermuda and preferred to all others by growers in the South. We offer seeds obtained direct from the Isle of Teneriffe. Packet, 10c.; oz., 25c.; $1 / 4$ 1b., 75c.; 1b., \$2.50, postpaid.

RED BERMUDA.-Genuine seed imported direct from the Island of Teneriffe. A very early pale Red Onion grown extensively in the South for early shipment to Northern markets. They mature early and are of extremely mild, sweet flavor. Packet, 10c.; oz., 25c.; $1 / 4$ 1b., 75c.; 1b., \$2.50, postpaid.


CRYSTAI WEITE WAX BERMUDA.Is without a doubt the finest white Onion in cultivation for its unexcelled mild and delicious flavor. Very early, pure white, large flat; in fact, it is the standard and most profitable variety of the Bermuda that one can plant during the Spring months in South and Southwest Texas. Packet, 10c.; oz., 30c.; 1/4 1b., \$1.00; 1b., $\$ 3.50$, postpaid.

AUSTRALIAN BROWN.-An early and very hardy variety which does especially well in the South. Should be planted early on low wet ground to get large bulbs. The skin is thick and the color is a rich brown. It is especially noted as a long keeper as it keeps well into Spring. Packet, 10c.; oz., 25c.; 1/4 1b., 75c.; 1b., 82.50, postpaid.


FROTSCHER'S RED CREOLE-It iS the best keeper, best producer, both in yield and money. The Red Creole Onion constitutes one of the most important crops in Louisiana and thousands of acres of land are planted in this particular variety every Fall. Packet, 10c.; oz., 30c.; $1 / 4$ 1b., $\$ 1.00$; 10., $\$ 3.75$, postpaid.

WHITE PORTUGAT.-This is a medium size onion of mild flavor and with beautiful, clear white skin. The variety is a favorite with many for use when young as a salad or bunching onion and for pickles. It matures early and is fine for. Fall and early winter. Packet, 10c.; oz., 30c.; 1/4 Ib., \$1.00; 1b., \$3.50, postpaid.

EED WETHERSFIEID. - This is a beautiful large, handsome globe-shaped red Onion. Earliness, productiveness and keeping qualities. It has perfect form; produces enormous onions. Packet, 10c.; oz., 25 c .; $1 / 4 \mathrm{lb} . .75 \mathrm{c}$.; $1 \mathrm{lb} ., \mathrm{S2.50}$, postpaid.
YEIIOW PRIEA TAKER.-One of the largest Onions, more flat in shape than either Danver's or' Wethersfield and of yellowish red color. Flesh is firm and solid of a transparent white and of excellent, mild flavor. Packet, 10c.; oz., 30c.; 1/4 $\mathbf{1 b}$. , 75c.; lb., \$2.25, postpaid.

DANVER'S YEILOW GIOBE.-Brownish yellow color; bulbs quite flat and of good size; largely grown for sets. In the Southern States they can be planted in Autumn and will continue growing during the entire Winter. Packet, 10c.; oz., 25c.; $1 / 4 \mathrm{lb} ., 65 \mathrm{c}$.; 1b., $\$ 2.50$, postpaid.

## ONION SETS.

CULTURE.-Onion Sets, when planted in January and February here in the South, will most always produce fine large bulbs. They should be set in rows five to six inches apart and about eight to ten inches in the row. By planting sets you gain about three weeks in earliness of crop, hence it is advisable to plant Onion Sets. Gardeners also plant sets for bunch onions to pull early in the Spring and for the earliest ripening bulbs. Matures in 80 to 110 days. One quart to 20 feet of drill; 8 bushels to the acre.


Red Creole. -New crop ready in August
White Silverskin.-Qt., 35c.; gal., 90c.; postpaid; peck, $\$ 1.25$; bu., $\$ 4.25$, not prepaid.

Red Wethersfield.-Qt., 30c.; gal., 90 c. , postpaid; peck, $\$ 1.25$; bu., $\$ 4.00$, not prepaid.

Yellow Danvers.-Qt., 30c.; gal., 90c., postpaid; peck, $\$ 1.25$; bu., $\$ 4.00$, not prepaid.

Yellow Bermuda.-Qt., 35c.; gal., \$1.00, postpaid; Peck, $\$ 1.50$; bu., $\$ 4.25$, not prepaid.

White Crystal Wax.-New Crop ready in August.

## PEAS.

CUITURE.-Peas are a fine vegetable, and therefore are very generally cultivated. It is best to plant in ground manured the previous season, else they will make more vines than peas. As a general thing the dwarf kinds require richer ground than the tall growing varieties. Marrowfat Peas, planted in rich ground, will not bear well, but they produce well in sandy light soil. The Extra Early, Saxonia and Alaska will not produce a large crop without being in rich ground. Peas have to be planted in drills two inches deep and from two to three feet apart, according to the height they may grow. Premium Gem can be planted one foot apart, whereas the Carter's Telephone or Champion of England require three feet. The Extra Early and Early Washington can be planted during August and September for Fall. During November and December we plant the Marrowfat; January and February, or as late as March, all kinds can be planted; but for the latter month only the earliest varieties should be used, as the late varieties will get mildewed before they bring a crop. Peas will bear much better if some brush or rods are stuck in the drills to support them, except the very dwarf kinds. Sow one pound to 50 -foot drill, $11 / 2$ to 2 bushels per acre.


Extra Early.

EXTRA EARLY FIRST OR BEST, SMOOTH.-(Pedigreed.)-A selection made from the Extra Early or First and Best; an improved variety and selected strain; used largely by market gardeners of New Orleans and recommended highly for the home garden; $21 / 2$ feet high. Packet, 10c.; lb., $40 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 1.50$, postpaid; 15 lb . peck, \$3.00; 60 lb . bu., \$11.00, not prepaid.

MORNING STAR (Smooth.) -Where earliness, productiveness, large sized pods and sweetness of flavor are desired, this is the variety to grow; they stard at the head of the list for the above fine qualities. In a favorable season they are ready for market in forty-two days; grows 3 feet high. Packet, 10c.; 1b., 40 c. ; 5 lbs., $\$ 1.50$, postpaid; 15 lb . peck, $\$ 3.00$; $60 \mathrm{lb} . \mathrm{bu} ., \$ 11.00$, not prepaid.

EARLY ALASKA. (Smooth.)-This is an extra early pea, blue in color, the earliest by a few days of any other kind; very sweet and prolific; grows $21 / 2$ feet. Recommend it highly. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.50$, postpaid; 15 ib . peck, $\$ 3.50$; 60 lb, bu., \$12.00, not prepaid.


Carter's Improved Telephone.

## CARTER'S IMPROVED TELEPHONF-

 A wrinkled English late variety; grows from about $4 \frac{1}{2}$ to 5 feet. The pods are very long, containing from 8 to 12 fine flavored peas. It is productive. Packet, 10c.; 1b., 45c.; 5 lbs., $\$ 2.00$, postpaid; 14 1b. peck, \$3.50; 56 1b., \$13.00, not prepaid.DWARF SUGAR (Wrinkled.)-A variety of which the whole pod can be used after the string is drawn from the back of the pod; grows $21 / 2$ feet. Packet, 10c.; 1b., 50c.; 5 Ibs., $\$ 2.25$, postpaid.

MEITING SUGAR._This variety is used either shelled or cooked in the pod, like string beans and when young is very tender and sweet; $21 / 2$ feet high. Packet, 10c.; 1b. 50 c .; 5 1bs., $\$ 2.25$, postpaid.

CARHER'S SIRATAGEM.-Wrinkled variety. Distinct in vine and foliage; growing thick and large, does not need any
support. Largest podded variety; $21 / 2$ feet high. Packet, 10c.; 1b., 45c.; 5 1bs., \$2.00, postpaid; 14 lb . peck, $\$ 3.50$; 56 lb. bu., \$13.00, not prepaid.

BIACK-FYFD MARROWFAT (Smooth.) -This kind is planted more for the market than any other. It is very productive and when young, quite tender. Grows about 4 feet high. Packet, 10c.; 1b., 35c.; 5 los., $\$ 1.50$, postpaid; 15 lb . peck, $\$ 3.00 ; 60$ 1b. bu., $\$ 10.00$, not prepaic.

EARIY WASFINGTON (Smooth).-This hardy early maturing pea produces a heavy crop of pods on vines growing 2 to $21 / 2$ feet high, which do not require any stieking, so prolific are the pods that they can be readily picked, filling the basket very quickly. The large size pods produce excellent peas which are sweet in flavor. This early maturing pea is a favorite with market gardeners, as well as in the home garden, producing a crop in 42 days under favorable weather conditions. Packet, 10c.; 1b., 40c.; 5 lbs., $\$ 1.50$, postpaid; 15 lb . peck, $\$ 3.00$; 60 lb. bu., $\$ 11.00$, not prepaid.

SAXONIA (Smooth). -Is thoroughly fixed and free from sporting tendencies, of healthy, vigorous growth and very hardy. The pods are $31 / 2$ to 4 inches long and borne in pairs. Market gardeners who tried this pea speak very highly of it; 2 feet high. Packet, 10c.; 1b., 45c.; 5 1bs., \$2.00, postpaid; 15 lb . peck, $\$ 3.50$; $60 \mathrm{lb} . \mathrm{bu} ., \$ 13.00$, not prepaid.

SUTTON'S IDEAT.-A very fine first early dwarf pea, regarded as the best of the wrinkled sorts. Very hardy; can be planted early; 18 inches high, very prolific. Packet, 10c.; 1b., 45c.; 5 1bs., \$2.00, postpaid; 14 lb. peck, $\$ 3.50$; 56 lb . bu., $\$ 13.00$, not prepaid.

DAISY OR DWARE TETEPHONE. (Wrinkled).-Half dwarf, stocky, healthy and vigorous. Exceedingly productive; $21 / 2$ feet high. Packet, 10c.; 1b., 45c.; 5 lbs., $\$ 2.00$, postpaid; 14 1b. peck, $\$ 3.50$; 56 lb . bu., \$13.50, not prepaid.

AMERICAN WONDER.-A wrinkled pea of dwarf growth; is prolific, early, of fine quality and comes in after the Extra Early. $11 / 2$ feet high. Packet, 10c.; 1b., 50c.; 5 lbs., $\$ 2.00$, postpaid; 14 Ib. peck, $\$ 3.50$; 56 lb. bu., $\$ 13.00$, not prepaid.

THOS. IAXTON.-Pods large, long and deep green in color; seeds wrinkled, sweet and of fine flavor; three feet high. Packet, $10 \mathrm{c} . ; 1 \mathrm{~b} ., 45 \mathrm{c} . ; 5 \mathrm{lbs}, \$ 2.00$, postpaid; 14 lb . peck, $\$ 3.50$; 56 1b. bu., $\$ 13.50$, not prepaid.

CHAMPION OF ENGTAND (Wrinkled) -A late large podded sort. The peas are sweet, tender and deliciously flavored and are borne until late in the season; grows 5 feet. Packet, 10c.; 1b., 45c.; 5 1bs ${ }_{\text {. }}$ \$2.00, postpaid; 14 lb. peck, $\$ 3.25$; 56 ib. bu., \$12.50, not prepaid.

GRADUS OR PROSPERITY.-This is the earliest large podded wrinkled pea in cultivation. The vine has heavy stems with dark green leaves, and grows 3 feet in height. It produces uniformly large pods, measuring 4 to $41 / 2$ inches long, nearly round and well filled with large handsome peas. Packet 10c.; 1b., 45c.; 5 lbs., \$2.00, postpaid; 14 1b. peck, \$3.50; 56 lb. bu., \$13.50, not prepaid.

## WE WOULD SUGGEST

that, if convenient, you make up your orders as soon after the receipt of this catalogue as possible. It will help us to ship promptly and it will help you by giving you your goods when you want them. Placing your orders late sometimes makes delays unavoidable. But we have the facilities for handling a vast amount of business and your orders will receive our best attention, regardless of when they come.

# SWEET PEPPERS AND HOT 



CULTURE.-Peppers are tender and require to be raised in the hot bed. Seed should be sown from December to February, and when large enough transplanted into the ground in rows from one and one-half to two feet apart, and a foot and a half in rows. Sow in open ground during July and August for Fall crop. There are more Peppers raised here than in any other section of the country, the hot varieties are used for seasoning and making pepper sauce, the mild varieties are highly esteemed for salad. Care should be taken not to grow two different kinds close together as they mix very readily. Matures in 100 to 120 days. Two ounces will produce 1,500 plants; 6 ounces to the acre.

RUBY KIXG. -130 days. An improved American variety. Very large and attractive, grows about $21 / 2$ feet high, vigorous and productive. Fruits are often from 4 to $41 / 2$ inches long and of deep green color when young, bright red when ripe. The flesh is thick and mild flavored. One of the best varieties for stuffed Peppers. Packet, 10c.; oz., 35c.; $1 / 4 \mathrm{lb} ., \$ 1.00$; lb., \$3.50, postpaid.

STECKLER'S ROYAL KING.-This is a cross of Ruby King and Chinese Giant, which has made it a very attractive variety: it grows to a large size, of very handsome appearance, of a bright scarlet color when fully ripe and is exceedingly mild, thick. sweet and so mild that it can be eaten raw from the hand. Splendid for stuffing. The strain that we grow runs uniform and true, and is pronounced by market gardeners and shippers to be the finest strain on the market. Packef, 10c.; oz., 50c.; $1 / 4 \mathrm{lb} ., \$ 1.25 ; 1 \mathrm{~b} ., \mathrm{\$ 4.00}$, postpaid.

PERFECTION.-This pepper is of the Pimento type and has been brought up to a degree of perfection which we have not found in any other strain. This variety is especially desirable for canners. It is also one of the best for the home garden, both green or ripe. It is so smooth and uniform in shape that the skins can be easily slipped off after burning over a hot fire for a few seconds or by boiling a few minutes in hot water. It can also be pared like an apple by using a sharp knife. Packet, 10c.; oz., 35c.; $1 / 4$ 1b., $\$ 1.00$; 1 b . $\$ 3.50$, postpaid.

RUBY GIANT.-If you want an exceptionally large, mild pepper, here it is. Ruby Giant is a cross between Ruby King and Chinese Giant, having the good qualiies of both yet without the undesirable qualities of either. It is very attractive, grows to a large size, is exceptionally mild, and when ripe is of a bright scarlet color. An ideal home garden sort and is a quick basket filler for the market gardener. Packet 10c.; 0z., 35c.; 1/4 1b., \$1.00; 1b., $\$ 3.75$, postpaid.


FROTSCHER'S TABASCO.-This variety is grown for the market as well as for making sauce. It is pungent and strong also very prolific. It is easily gathered, as the fruit does not adhere to the stem and grows almost erect on the branches, as may be seen in the cut. This variety is used in manufacturing the well-known Tabasco Sauce. It is splendid for family use. Packet, 10c.; oz., 60c.; 1/4 1b., \$1.25; 1b., $\$ 4.50$, postpaid.

IARGE SWEET SPANISH.-A late maturing and attractive, red, sweet pepper. The plants are about two and one-half feet high, upright, very compact, vigorous and productive. The fruits are very large and long, frequently seven inches in length and about two inches in diameter. with very thick mild flesh of excellent quality. The color is deep green when fruit is young rich red when ripe. Packet, $10 \mathrm{c} . ;$ oz., 40 c .; $1 / 4$ lb., $\$ 1.25$; lb., $\$ 4.00$, postpaid.

BIED EYE.-Small as the name indicates. It is very hot and used principally for pepper vinegar. Packet, $10 \mathrm{c}$. ; oz., 60 c . $1 / 4 \mathrm{lb} ., \$ 2.25$, postpaid.


Iong Red Cayenne.
IONG RED CAYENNE.-IS very hot and pungent. Cultivated here and used for pepper sauce and seasoning purposes. There are two varieties, one is long and straight, the other is like shown in cut, which is the only kind we keep. Largely planted for drying and for shipping to Northern and Eastern markets. Packet, 10c.; oz., 35c.; $1 / 41 \mathrm{~b} ., 11.00$; 1b., $\$ 3.50$, postpaid.

ANAFEIM CHILT.-A thick-meated pepper, growing from 8 to 10 inches long, exceptionally desirable for culinary use because of its agreeable pungency. Staple crop, much used for canning. Packet, 10c.; oz., 50 c. ; $1 / 4 \mathrm{lb} ., \$ 1.50$; 1b., $\$ 5.50$, postpaid.

WORID BEATER.-A cross between Ruby King and Chinese Giant. It is large, mild and sweet, splendid for shipping. Very thick and prolific, matures in about 130 days. Packet, 10c.; oz., 50c.; 1/4 $\mathrm{lb} .$, \$1.00; 1b., \$3.50, postpaid.


Chinese Giant.
CHINPSE GIANT.-One of the very best and largest Peppers. The enormous size fruits are of thick, blocky form, and of most brilliant scarlet. The first fruits appearing at the base of the plant are set in clusters from 3 to 5 and are generally a little more elongated than the fruits appearing later on the upper branches. Fruit is very uniform in size, containing very few seeds, of a very mild flavor and very thick meated. Most excellent. Packet, $10 \mathrm{c} . ;$ oz., 40 c. ; $1 / 4 \mathrm{lb}$., $\$ 1.50$; 1b., $\$ 4.50$, postpaid.

CELESTIAL.-Beautiful Chinese novelty; starts to bear early and continues until frost. The peppers are of a delicate creamy yellow then suddenly change to an intense vivid scarlet, carried upright. Fair size, clear sharp flavor. Valuable for pickles and pepper sauce. Packet, 10c.; oz., 75c., postpaid.

## SWEET POTATO SLIPS.

Setting the plants is rarely done as carefully as this important operation demands. Careless setting will often damage the crop one-half, by the loss of a stand and the slow, weak growth following poor or improper setting. The bulk of the crop is set just after a rain, and often when the soil is more or less damaged on account of its being too wet. The secret of good setting is found in putting the plants deep into the soil, with the roots in close contact with moist earth, and firmly pressing the earth about the roots throughout their length. This requires 7,000 to 11,000 plants per acre, respectively. When planted in beds, these vary from 36 to 42 inches apart and the plants are set from 12 to 20 inches apart, in the row, requiring 7,000 to 13,000 plants to set an acre.

WHITE TRIUMPR,-This variety is best known in our community is a large, oval shaped, white potato and is grown more for early stock food, especially hogs, than any other variety, but is not considered a good potato for home use.

GOID COIN.-A golden yellow, very attractive and raised very extensively for the market, as its color and the fact that it will keep like a rock makes it a most desirable shipping potato and is the potato for the market gardener to plant. Good yielder.

BUNCF YAM.-Has a good yellow color, not much vine, sometimes called forkedleaf yam, a very popular potato all over the South, a good keeper and for both table use and keeping.
NANCY HAIIL.-The best eating potato that we know, but the poorest keeping potato that we raise unless it is the Yellow Nansemond. This potato looks very much like the Gold Coin and yields fairly well. maturing as most all yellow varieties, about September and October.

PORTO RICAN YAM.-Not only a good eating potato, but a very fine keeper; it is late maturing and yields well.

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## IRISH POTATOES

We carry Certified Potatoes in the following varieties:
Irish Cobblers and Triumphs sold in 150 pound sacks only at $\$ 7.25$ per sack. These Potatoes come certified and tagged from Eastern Growers in original sacks of 150 pounds.

CULTURE.-Potatoes thrive and produce best in a light, dry, but rich soil. Cottonseed meal, raw bone or any other fertilizer should be used to make the ground rich enough. If the ground was planted the Fall previous with cow peas, which were plowed under, it will be in good condition for Potatoes. Good size tubers should be selected for planting, which can be cut in pieces not too small; each piece ought to contain at least three eyes. Matures in 85 to 100 days. Plant in drills from two to three feet apart. Corona Dry is particularly efficient in the control of the ordinary potato bug. Dust the potato plants with Corona when they are 6 to 8 inches high. Repeat when necessary or at intervals of two weeks for the rest of the season. Planted from January to April, 10 bushels per acre.

AIL EASTERN GROWN SELECTED STOCK.

EARLY TRIUMPH.One of the best early potatoes, combining $t h e$ productiveness of the Peerless with the excellent qualities of Irish Cobbler. Medium size, round, very uniform in shape; eyes slightly depressed and color of a beautiful light red and is a standard variety for shipping. 15 1bs., \$1.00; 60 1b. bu. \$3.00; 150 1b., sack, $\$ 6.50$, not prepaid.

BURBANK'S-Of late sorts this is more largely used than any other. It is of good size, fine form, and an excellent yielder. The flesh is white, and is very mealy and of fine flavor. 15 1bs., 90 c .; 60 1b. bu., $\$ 2.50$; 150 1b. sack, $\$ 5.75$, not prepaid.

WHITE STAR—A very handsome and productive variety of medium earliness, tubers oblong, large and uniform in size; vines strong, of a dark green color, stocky and vigorous; skin and flesh White and of a fine quality. 15 lbs., 90c.; 60 lb. bu., $\$ 2.50$; 150 1b. sack, $\$ 5.75$, not prepaid.

IRISE COBBIER.-One of the most popular of the early varieties. Its excellent quality, together with its cream-white color, makes it fine for the best trade. It is a vigorous grower, a good keeper and ripens uniformly. I5 $1 \mathrm{bs} ., \$ 1.00 ; 60 \mathrm{lb}$. bu., \$3.e0; 150 1b. sack, \$6.75, not prepaid.


## Write for Prices on Quanity Iots. Prices Subject to Market Fluctuations.



BOSTON PEERIESS.-A round, white variety, with a slightly netted surface. Tubers are oblong to round in shape; skin dull white, slightly russeted; very shallow eyes near surface. A good keeper and shipper. For late planting it is superior. $15 \mathrm{lbs},. 90 \mathrm{c} . ; 60 \mathrm{lb}$. bu., $\$ 2.50$; 150 lb. sack, $\$ 5.75$, not prepaid.

## THE GEM SEED POTATO CUTTER.

Has all the essential features necessary to a first-class tool. It will cut any size potato in pieces uniform in size. Weight 12 lbs. packed. Price, \$3.50, not prepaid.

## FORMULA FOR SCALY POTATOES.

One pint of formaldehyde to 30 gallons of water, soaking the seed potatoes in the solution two hours before planting, allowing them to dry thoroughly before cutting. As the formaldehyde solution does not lose its strength, keep on using the same solution as long as there are potatoes to be planted. This is very effective.

## PUMPKINS FOR TABLE AND STOCK FEEDING

CUITURE.-Usually grown in corn fields, but if grown as a separate crop, seed should be planted in hills 8 to 10 feet apart each way after weather and soil get warm. Hoe often till vines begin to run. When leaves die cut the Pumpkins from vine, leaving 3 to 4 inches of stem attached, and store in a dry place. Handle carefully and avoid bruising. One pound to 300 hills; 4 pounds to the acre. Ought to be grown largely on every farm in the South for pies and baking, as well as feed for stock during the Winter months. Easily sold in towns. Planted from March to July.


Yollow Sweet Potato Pie Pumpkin.


Connecticut Field Pumpkin.

YEILOW SWEET POTATO PIE,F-Flesh thick and fine-grained, of a beautiful golden yellow color, in texture and flavor peculiarly adapted for pie-making; very prolific. As a winter keeper it is unexcelled. Packet, 10c.; $\mathrm{oz}_{2}$, 15c.; $1 / 4$ 1b., 40c.; 1b., \$1.50, postpaid.


Frotscher's Green Striped Cashaw Crook Neck.

FROTSCEER'S GEEEN STRIPED CASHAW.-Fruits very large, with crooked neck. Color, creamy white, irregularly striped or traced with green. Flesh, light yellow, very thick, rather coarse but sweet. This sort is very productive and popular. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; 1b., \$1.50, postpaid.

YETIOW CASHAW.-The vines are very strong growers and produce an enormous crop of large fine fruits of superior quality, keep remarkably well. Makes the very best of pumpkin pies. Very valuable for feeding stock. Packet, 10c.; oz.; 20c.; 1/4 $1 \mathrm{~b} ., 60 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 1.50$, postpaid.

CONNECTICUT FIETD.-(100 days.) Immensely productive, large orange-red colored round or slightly oval shaped. Extensively grown for stock feeding and generally planted with corn. Hardiest of all and good for pies. Packet, 10c.; oz., 15c.; 1/4 1b., 35c.; 1b., \$1.00, postpaid.

GOLDEN YELIOW IKAMMOTE,-Flesh and skin of a bright golden yellow, fine grained and of excellent quality. Notwithstanding its enormous size, one of the very best pie pumpkins and a splendid keeper. Has been known to weigh over 100 pounds. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; 1b., \$1.50, postpaid.

JAPANESE PIE. - Distinct Japanese variety adapted to all parts of the South. Very meaty and solid and in general appearance resembles the Cashaw, but is earlier and usually larger. Meat is rather free from water and easily cut and dried if desired. Facket, 10c.; oz., 20c.; 1/4 1b., 60c.; 1b., \$1.50, postpaid.


## Large Cheese Pumpkin.

LARGE CHEESE.-Bright orange, sometimes salmon color fine grained, and used for table or stock feed. Packet, 10c.; oz., 15c.; 1/4 1b., 35c.; 1b., \$1.10, postpaid.

SMAII SUGAR.-Very handsome and prolific, of small size, averaging 10 inches in diameter. Skin deep orange yellow; flesh fine grained, sweet and an excellent keeper. Very desirable for the table. Packet, 10c.; oz., 20c.; $1 / 4$ 1b., 40c.; 1b., \$1.25, postpaid.

## SELECTED RADISHES.

CUITURE.-This is a popular vegetable, and grown tosa large extent. The ground for Radishes should be rich and mellow. The early small varieties can be sown broadcast among other crops, such as beets, peas, spinach, or where lettuce has been transplanted. Early varieties are sown in this section the whole year, but during Summer they require frequent watering to make them grow quickly. The Early Scarlet Turnip. White Tipped and White Strasburg are best for planting during the Summer months Winter varieties, however, require some time to mature, and the seed should be planted in August, September, November and December. Very popular for shipping North. Radishes constitute one of our most staple vegetables for shipping to Northern markets. Matures in 25 to 40 days. One ounce to 150 feet of drill; 8 pounds to the acre. Radishes suffer from many insect pests which destroy both the tops and the roots. Where these insects are leaf eaters Corona Dry is almost a sure specific. It should be liberally applied as soon as any pests are noted and should be repeated from time to time throughout the season.


Scarlet $1 / 2$ Long French.

SCARLRT HALF-LONG FRENCH.Bright scarlet color and when well grown 2 to 3 inches long, very brittle and tender. Packet, 5c. and 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$.; 1b., 75c., postpaid.

CHINESE ROSE.-(Winter.) This is an extensively grown variety for Fall and Winter use. The roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends. The ckin is smooth and of bright deep rose color. The flesh is white and firm. Packet, 5c. and 10c.; oz., 15c.; 1/4 1b., 30c.; 13., \$1.00, postpaid.

GIASS OR CINCINNATI.-This is a selection of the Long Scarlet, with exceedingly small tops and grows from 6 to 7 inches long: of a beautiful bright scarlet color with very delicate skin; an attractive market variety. Packet, 5c. and 10c.; ez., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

BRIGHTEST SCARIET OR $3 / 4$ LONG.A decided improvement in earliness and color over other varieties of its class. Fit for use in about twenty-five days. Has a small top and no neck: bright scarlet color: Packet, 5c. and 10c.; oz., 15c.; 1/4 lb., 25c.; 1b., 75c., postpaid.

BLACK SPANISH.-(Winter.) This is sown during Fall and early Winter. It is long in chape, solid and stands considerable cold weather without being hurt. It can be sown broadeast between turnips or planted in rows a foot apart; thinned out from three to four inches in the rows. Packet, 5c. and 10c.; oz., 15c.; 1/4 1b., 30c.; lb., 90c., postpaid.


Brightest Scarlet or $3 / 4$ Long.

## FARLY IOIG SCARLET, SHORT TOP,

 IMPROVED.-This is a standard, most excellent sort, either for the home garden or the market. The tops are short and comparatively small. The roots are sinooth, slender, uniform in shape and a very attractive bright carmine-red in color. Packet, 5c. and 10c.; 0z., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

Cooper's Sparkler Turnip, White Tip Radish.

COOPER'S SPARKIER TURNIP, WHITE TIP RADISE.-Roots slightly flattened on the under side color very deen scarlet with a white tip; flesh white and of the best quality. Best for shipping. Packet, 5c. and 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} . ; 1 \mathrm{~b} ., 80 \mathrm{c} .$, postpaid.


Crimson Giant Turnip Radish.


White Strasburg.


French Breakfast.

CRIMSON GIANI TURNIP RADISE.A round Radish of exceptionally large size for so early a variety. The roots are nearly globe shaped, of beautiful crimson carmine color and most excellent quality. It is a desirable variety for general outdoor planting, and also suitable for forcing where a very large round Radish is wanted. It remains in condition a long time. Packet, 5c. and 10c.; oz., 15c.; $1 / 4$ 1b., 30c.: lb., 90c., postpaid.

FRENCE BREAKEAST,-A quick growing, small, olive shaped Radish about one and one-half inches long by five-eighths to three-fourths of an inch in diameter when fully grown. The color is beautiful deep rose-scarlet, except a little, clear white about the tip. Packet, 5c. and 10c.; oz., 15c.; $1 / 4$ 1b., 30c.; 1b., 90c., postpaid.

WFITE STRASBUBG.-Of an oblong tapering shape; the skin and flesh are pure white, firm, brittle and tender, and has a tendency of retaining its crispness even when roots are old and large. More of this kind should be planted. Packet, 5c. and 10c.; oz., 15c.; $1 / 4$ 1b., 30c.; 1b., 90c., postpaid.

ROSY GEM.-Perfectly round, deep scarlet color on top, and pure white at the bottom, the colors blending with each other so delicately as to excite the admiration of every lover of this healthful and valuable vegetable. It is also exceedingly tender, crisp and very delicious. Well adapted for shipping or the home garden. Packet, 5c. and 10c.; oz., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

EARIY DFEP SCARIET TURNIP.-A small round variety, the favorite kind for family use. It is very early, crisp and mild when young. Packet, 5c. and 10c.; oz., 15c.; $1 / 4$ 1b., 30c.; 1b., 90c., postpaid.

ICICIE.-A handsome white variety about five inches long, with strong top and pointed root. Quick growing, brittle and mild in flavor. A good variety for this section. Packet, 5c. and 10c.; oz., 15c.; 1/4 1b., 25c.; 1b., 75c., postpaid.

CHARTIER.-A long Radish, deep crimson colored at the top, shading off lighter until at the bottom it becomes white. Packet, 5c. and 10c.; oz., 15c.; 1/4 1b., 25c.; 1b., 80c., postpaid.

## ROQUETTE OR ROCKET SALAD.

A hardy annual, the leaves of which are long, smooth and glossy, and when young are used like mustard for salads. When in condition for use the plants are from 8 to 10 inches high. Sow about 16 inches apart, in early Spring and for succession every few weeks thereafter. Will be ready for cutting in about six weeks from planting. Packet, 10c.; oz., $40 \mathrm{c}$. ; $1 / 4$ 1b., $\$ 1.00$; 1b., $\$ 3.00$, postpaid.

## SALSIFY OR OYSTER PLANT.

CULTURE.-A vegetable which ought to be more cultivated than it is. It is prepared in different ways, and partakes of the flavor of oysters. It should be sown in the Fall of the year, not later than November. The ground ought to be manured the Spring previous, deeply spaded and well pulverized. Sow in drills, about 10 inches apart, and thin out to three or four inches in the rows. Matures in 125 to 160 days. One ounce to 60 feet of drill; 8 pounds to the acre.


Sandwich Island Mammoth.
SANDWICH ISLAND.-It attains a large size; can be called with right mammoth. Packet, 10c.; oz., 20c.; $1 / 41 b_{n}, 60 c_{\text {. }}$; $1 \mathrm{~b}_{\text {., }} \$ 2.00$, postpaid.

## SORREL (Broadleaved.)

Sorrel is cultivated for its leaves, which possess a very fine flavor, boiled and served like Spinach. It also makes a good salad and also a delicious soup. Broadleaved French. Plant in Spring. Packet, 10c.; oz., 60c.; 1/4 1b., $\$ 2.25$, postpaid.

## SPINACH.


#### Abstract

CULTURE.-A great deal of this is raised for the local market, as well as for shipping. It is very popular. Sown from September to the end of March. If the Fall is dry and hot it is useless to sow it, as the seeds require moisture and cool nights to make them come up. The richer the ground the larger the leaves. Matures in 50 to 60 days. One ounce to 150 feet of drill; 10 pounds to the acre.


STECKLER'S FUXIBASKET.-Produces
its broad thick leaves early in the season.
Its giant leaves often measure 20 inches
across. which when cooked are very tender
and of excellent flavor. Fullbasket is an
early maturing, as well as giant leaved
spinach, becoming very popular. Packet,
5c. and 10c.; oz., 15 c. ; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$.; lb., 75c.,
postpaid.
EXTRA IARGE LEAVED SAVOY.-The
leaves of this variety are large, thick and
a little curled. Very good for family use
and the market garden. Packet, 5c. and
$10 \mathrm{c} . ;$ oz., 15 c. ; $1 / 41 \mathrm{~b} ., 20 \mathrm{c} . ; 1 \mathrm{~b} ., 60 \mathrm{c}$. , post-
paid.
MONSTROUS VIROFLAY, OR THICK-
IEAVED.-A variety producing a remark-
ably thick leaf, slightly crimped and grown
extensively by the market gardener. Packet,
5c. and 10c.; oz., 15c.; 1/4 1b., 20c.; 1b., 60c.,
postpaid.
BRCAD LEAVED PLANDERS.-This is
the standard variety, both for market and
family use. Leaves large, broad and suc-
culent. A fine shipping variety to North-
ern markets. Packet, 5c. and 10c.; oz., 15c.;
1/4 lb., 25c.; lb., 60c., postpaid.


## SUMMER AND WINTER SQUASH

CUITURE.-Sow in hills from 3 to 4 feet apart, 6 to 8 seeds. When well up thin them out to three of the strongest plants. For a succession they can be planted from March to June. Some, who protect, plant as soon as the first of February, but it is best to wait until the ground gets warm. When it is time to plant corn it is also time to plant Squash. Matures in 60 to 80 days. One ounce to 40 hills; 3 pounds to the acre.



Golden Custard.

工ARGE WABTED IIUBBARD.-A very good strain of the famous Hubbard retaining all of the excellent features of the parent with the additional merits of thicker flesh, fine color, increased size, better constitution and productiveness. It has an extremely hard, tough and densely-warted shell, which not only indicates superior quality, but renders it one of the best Win-
ter keepers. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; 1b., \$1.50, postpaid.

G'OIDENT CUSTARD.-The Mammoth Strain of the Golden Bush Squash. Flesh golden yellow, very fine quality; unsurpassed in keeping qualities; excellent for preserves, pies, etc. No garden is complete without it. Packet, 10c.; oz., 20c.; 1/4 lb., 60 c. ; 1b., $\$ 1.50$, postpald.


Early Bush or Patty Pan.
JAZLY BUSII OR PATTY FAN.—IS earlier than any other variety; of dwarf habit and very productive; grows in a bush form, and occupies less room on the ground than any other sort; it is the variety that is grown the most extensively for market and shipping purposes. Summer Squashes should always be used when young and tender, which can be determined by an impression of the nail. Packet, 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$.; 1b., $\$ 1.25$, postpaid.

MAMMOTH CHILI. -The "Jumbo" of the Squash family. Outer color rich orange yellow; skin is quite smooth with wide tissues. Flesh very thick and of a yellow color. Keeps well, is good for the table and profitable for stock. Packet, 10c.; 0z., 20c.; 1/4 1b., 50c.; 1b., \$1.75, postpaid.


IONG YELLOW OR SUMMER CROOK-NECK.-This is a strong grower, and continues in bearing longer than some of the other varieties. It is of good quality. Packet, 10c.; oz., 20c.; 1/4 1b., 40c.; 1b., \$1.25, postpaid.

## TOMATOES.

CUTTURE.-Seeds should be sown in January, in hot bed, same as for Eggplants. In March and April they can be sown in open ground. Tomatoes are generally sown too thick and become too crowded when two are three inches high, which makes the plants thin and spindly. If they are transplanted when two or three inches high, about three inches apart each way, they will become short and sturdy, and will not suffer when planted into the open ground. Plant them from 3 to 4 feet apart. Some varieties can be planted closer. They should be supported by stakes. When allowed to grow up wild, the fruit which touches the ground will rot. For a late or Fall crop the seed should be. sown toward the latter part of May or during June. Matures in 90 to 120 days. One ounce to 3,000 plants; 3 ounces will plant an acre. For insects make first application about 2 weeks after transplanting, dusting with Corona Dry. Further applications should be made at intervals of about two weeks. The principal pests are horn and green worms and will be controlled with Corona Dry.


John Baer.
JOFN BAER.-An extra early scarletfruited variety of superior merit. The vines are very hardy and exceptionally productive. The fruits are the largest of the extra early sort and are also most attractive in color. They are nearly round, smooth, firm and of excellent quality. It is one of the very earliest to ripen and it continues to furnish marketable fruits much longer than any other very early varieties. It is an invaluable sort for market gardeners. Packet, 10c.; oz., 35c.; 1/4 lb., \$1.25; 1b., $\$ 3.50$, postpaid.


RED ROCK.-A great big red, meaty Tomato, the best of the late maturing varieties. Extraordinarily solid, hence the name of "Red Rock." Perfectly smooth, has no superior in texture and flavor and is red as a tomato can be all the way through. Meat is solid without being hard and the finest in flavor. Matures in from 110 to 115 days. Packet, 10 c .; oz., 35c.; $1 / 4$ lb., $\$ 1.00$; lb., $\$ 3.50$, postpaid.


PONDEROSA. -- (Purple crimson.) Although introduced many years ago, in all that time no tomato has ever surpassed the genuine Ponderosa in size or delicious, meaty flavor. It is not only the largest but also the heaviest tomato grown. The color is a glowing crimson; shape quite regular considering its size, and, it is con. sidered by thousands of people the best table variety in existence for slicing, having but few seeds. The fruit ripens early and bears well until very late. Packet, 10c.; oz., 40c.; 1/4 1b., \$1.25; 1b., \$4.50, postpaid.

REDFIEID BEAUTY.-A popular varíety, a good shipper, very regular in size and shape; color, glossy crimson and slight tinge of purple. Packet, 10c.; oz., 35c.; $1 / 4$ lb., $\$ 1.00$; 1b., $\$ 3.50$, postpaid.

LIVINGSTON'S STONE.-One of the largest and most solid, main crop or late bright red varieties. It is unsurpassed for slicing and oanning. The vines are large, vigorous and very productive. The fruits are bright scarlet, oval and very deep, exceptionally smooth and uniform in size. Our stock is distinctly superior to most of that offered under this name, being larger, smoothêr, more uniform and better colored. Packet, 10c; oz., 25c.; 1/4 1b., \$1.00; 1b., \$3.00, postpaid.

BONNY BEST.-The fruits of this desirable early sort are most attractive in shape and color. The crop ripens more uniformly than any other early scarlet fruited sort, and is of superior solidity and interior color. The vines are vigorous and produce a good crop of exceptionally round and deep fruits, bright deep scarlet in color and very good quality. One of the best for gardeners whose trade demands fruits of beautiful shape and color. A very good variety for the early market and home garclen. Packet, 10c.; oz., 35c.; 1/4 lb., \$1.25; lb., $\$ 3.25$, postpaid.

RED AND YELIOW PEAR SHAPED.Packet, $10 \mathrm{c} . ; 10 \mathrm{z} ., 50 \mathrm{c}$., postpaid.


DWARE CHAMPION.-This is a distinct kind. The plants grow stiff and upright. and need no support as other kinds do. Can be planted closely together, three feet apart. It is early and productive; the fruit resembles the Acme, color bright red, ripens up even. Packet, 10c.; oz., 40c.; 1/4 1b., \$1.25; 1b., \$3.75, postpaid.

IIVINGSTON'S GLOBE.-A most popular tomato with shippers and market gardeners. Our seed stock of this variety is grown from Livingston's original strain and kept absolutely pure. We find it one of the earliest; fruits are smooth and of good size; firm flesh and few seeds. Very productive fruit, being short jointed and clusters of fruit form at each joint. Fruits are of right size and shape to pack well for shipment. Color of skin, purplish red, about the same shade as our Redfield Beauty. Packet, $10 \mathrm{c} . ;$ oz., 40 c. ; $1 / 4 \mathrm{lb}$. , \$1.25; $\mathrm{db} .$, $\$ 3.75$, postpaid.

IIVINGSTON'S ACME.-One of the prettiest dark red and most solid Tomatoes ever introduced. It is of medium size, round and very smooth, strong grower, and a good and long bearer. It is the perfection of Tomatoes for family use, but will not answer for shipping purposes; the skin is too tender. Of all the varieties introduced none has surpassed this kind when all qualities are brought into consideration. Packet, 10c.; 0z., 35c.; 1/4 1b., \$1.00; 1b., \$3.25, postpaid.

JUNE PINK.-An extra early, purplish pink tomato similar to Earliana in growth of vine, shape and size of fruits and time of maturing. A valuable variety for market gardeners who want a very early, purplish pink tomato. Packet, 10c.; oz., 40c.; $1 / 4$ 1b., $\$ 1.25$; lb., $\$ 4.50$, postpaid.

UIVINGSTON'S BEAUTY.-This variety is quite distinct in color, being a very glossy crimson with a light tinge of purple. It ripens with the Acme but keeps longer. It is very perfect in shape and does not crack or burst like some of the thin skinned sorts. Packet, 10c.; oz., 40c.; $1 / 4$ 1b., $\$ 1.25$; 1b., $\$ 3.50$, postpaid.

STECKLER'S NEW STONE.-The Great Canning Tomato. The standard main crop variety. Color a bright red. The fruit is of good size, perfectly smooth and of best table quality. It is a famous main crop tomato in many sections, both North and South, and is much used for canning. The plants are productive and the fruit bears shipment well; also an excellent home garden sort. Packet, 10c.; oz., 40 c .; $1 / 4 \mathrm{Ib}$., $\$ 1.00,1 \mathrm{lb} ., \$ 3.25$, postpaid.

SPARK'S EARIIANA.-The earliest large smooth Tomato. Of large uniform size and beautiful red color. Ripens thoroughly all over, the stem end coloring up perfectly. Almost seedless and as solid as a beefsteak. Most vigorous grower. A prodigious bearer, continuing until frost. Packet, 10c.; oz., 35c.; 1/4 lb., \$1.00; lb., $\$ 3.50$, postpaid.

IIVINGSTON'S FAVORITE.-Is one of the best shaped, largest, bright red Tomatoes in existence. The fruit ripens evenly is always smooth, free from cracks and holds its size to the end of the season. Flesh is of good flavor, very solid. Packet, 10 c. ; oz., $30 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 90 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 3.00$, postpaid.

GUIF STATE MARKIT.-Developed primarily to ship to distant markets, its many excellent qualities make it also desirable for the home gardener or the grower for local markets. It is earlier than any other good purple tomato. The fruits are almost true globe shaped and are entirely free from cracks or blemishes about the blossom end. In localities where this variety has been grown it has given complete satisfaction and from the many favorable reports we believe it to be the best shipping tomato ever offered. Packet, 25c.; oz., $\$ 1.00$; $1 / 4 \mathrm{lb}$. . $\$ 3.00$; lb., $\$ 10.00$, postpaid.

## TURNIPS.

CUITURE.-The value of Turnips and Ruta Bagas for feeding stock in Fall and Winter is not fully appreciated as they are much liked by all kinds of stock and serve to keep them in good condition. They should not be fed, however, in large quantities to milch cows, or the flavor of the milk will be disagreeably affected. We recommend that farmers increase their sowings largely, for we are sure the crop will prove remunerative for stock feeding as well as for table use when the roots are comparatively small.

Both of these wholesome vegetables are very easily affected in their form and flavor by soil, climate and mode of culture. The Turnip plant is distinguished from the Ruta Baga by its rougher leaves; the root usually matures earlier and is smoother.

For Summer use, sow early in Spring in light, rich or new soil, in drills one and one half to two feet apart according to the size of the variety and cover one half inch deep, or sow broadcast, but in either case be sure to have the ground rich and freshly stirred. Thin out early and keep free from weeds so that young plants will not be checked in growth. Any over-crowding will result in rough and poorly flavored roots. It is important to get the Spring and Summer crop started very early so that the turnips may have time to grow to sufficient size before hot weather causes them to become tough and bitter. For Fall, sow seed from July to October. For Spring, sow seed from January to March, 2 pounds per acre.


Steckler's Japanese Turnip.
STECKLER'S JAPANESE TUR-NIP.-(White.) This grand turnip is a large white variety, of great merit, and comes directly from Japan. Is between flat and globe. The color is a pure white, both outside and inside, except that there is a pale tinting of green on top, near the leaves. It is solid and meaty in flesh. Is a heavy cropper and reliable Winter keeper, excellent for table use as well as for stock. Packet, 10c.; oz., 20c.; 1/4 1b., 60c.; lb., \$2.00, postpaid.


PURPIE TOP WHITE GTOBE.-A large handsome, globe-shaped variety; white flesh, fine-grained, tender and sweet; surface color white, with a purple top; a true table Turnip and one of the best; extensively grown for Fall and Winter, being a good keeper; it produces enormous crops. A great favorite with market gardeners and shippers. Packet, 10c.; oz., 15c.; 1/4 1b., 25c.; 1b., 75c., postpaid.

EXTRA EARIT PURPLE TOP MIIAN.-Earliest turnip in cultivation. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice. Adapted to Spring or Fall. Packet, 10c.; oz., 20c.; 1/4 1b., 50c.; lb., \$1.75, postpaid.


Purple Top Yellow Aberdeen Turnip.


IMPROVED PURPIE TOP RUTA BAGA.-This is grown for feeding stock and also for table use. It is oblong in shape, yellow flesh, very solid. Should be sown in rows or ridges. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

PURPIE TOP YEIIOW ABERDEEN. A medium sized, round, late maturing, long keeping, yellow flesh turnip. Roots yellow and very firm texture, approaching the Ruta Baga in this regard, but tender apd sweet. It is hardy, productive and valuable for stock feeding. Packet, 10c.; $\mathbf{o z}_{\mathbf{z}}$, 15c.; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$. ; 1b., 75c., postpaic.


Seven Top Turnip.
SEVEN TOP.-This sort is cultivated extensively in the South for the tops which are used for greens. In many sections it is a favorite green feed for stock and its use like Rape for a pasture crop is quite general. This sort is very hardy and the growth usually continues throughout the Winter. This variety is not generally depended on for the root since the tops are produced so abundantly. Packet, 10c.; oz., $15 \mathrm{c} . ; 1 / 41 \mathrm{~b} ., 20 \mathrm{c} . ; 1 \mathrm{~b} ., 60 \mathrm{c}$. , postpaid.


Early Purple Fop, Strapleaved.
EARLY PURPIE TOP, STRAP TEAVED. -A very early strap leaved variety, very extensively used for the table. The leaves are few, entirely upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. When in best condition for table use are about two and one-half inches in diameter, but can be grown much larger for stock feeding. Strap Leaved. Packet, 10c.; Oz., 15c.; 1/4 10., 25c.; 1b., 75c., postpaid.


Extra Early White Egg.
EXTRA EARLY WHITE EGG.-Forms a beautiful, egg-shaped root, with thin, white skin. The white flesh is always firm, solid sweet. A good keeper. Packet, 10c.; OZ., 15c.; $1 / 4$ 1b., 25c.; 1bs, 75c., postpaid.


WHITE HANOVER. - Resembles the Ruta Baga in growth. It is a white flesh variety, very solid and sweet. If sown in the Fall will keep well until Spring without getting pithy like the flat varieties. Packet, 10c.; 0z., 15c.; 1/4 1b., 25c.; 1b., 75c., postpaid.


Early White Flat Dutch.

EARIX WHITE FIAT DUTCH:-(StrapLeaved.) This is the earliest variety, and can be sown either broadcast or in drills. It is without exception the best and most popular sort for either table use or for market; is of a beautiful flat form, of pure white color, and of a delicate, mild flavor; it produces bulbs entirely free from small roots and with long narrow strap-leaves growing erect, which permits close culture. Packet, 10c.; 0z., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.


Amber Globe.
AMBER GLOBE.-This is a very beautiful formed variety, quite productive, solid flesh and attractive color; it keeps well and is desirable for either table use or for stock feeding. Packet, 10c.; oz., 15c.; $1 / 4$ 1b., 25c.; 1b., 75c., postpaid.

EXTRA EARIX PURPLE TOP MUNICH.-Earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short and light of color, growing very compact and making an exceedingly small and neat top. The pure white flesh is of the choicest quality, hard, solid and fine grained. It is an excellent keeper. Packet, 10c.; oz., 15c.; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} . ; 1 \mathrm{lb} ., \$ 1.75$, postpaid.


## Large Cow Horn.

LARGE COW HORN.-A large white variety of very good quality, shaped like a cow's horn from which the name is derived. It is good for table use as well as for feeding stock. Packet, 10c.; oz., 15c.; 1/4 1b., 25c.; 1b., 90c., postpaid.

LARGE WHITE GLOBE.-This great turnip in rich ground will attain a weight of 12 pounds. Shape of root the same as Red or Purple Top White Globe. Skin and flesh pure white. Smooth and quick to mature. Packet, 10c.; oz., 15c.; 1/4 1b., 25c.; lb., 75c., postpaid.


## VEGETABLE OR CHAYOTE PEAR.

Plant Vegetable Pears or Mirliton from
March to May.
To be successful they must never be planted singly; always two or more plants in garden or yard.

It is a climber. Plant the broad end downward leaving the smaller end exposed.

It is cooked in the following ways:

Crea med, fried, stuffed, baked with cheese, salad, and other ways. Postpaid 25c. each.

## GOURDS.

CULTURE.-Gourds furnish many useful household articles, and are easily grown anywhere in the South. Care should be taken to not grow them near squash and pumpkins, as they cross easily and make the squash intensely bitter. They should be grown where they have a chance to climb on fences or trellises for best results.

DISHCLOTH.-A most valuable gourd. When fully ripe the skin can be easily removed, the spongelike interior cleaned and dried, then used as a dish rag. They are fine. Packet, 10c., each.

NEST-EGG.-Resembles in color, form and size-the eggs of hens; do not crack, and are uninjured by cold or wet. They make the very best nest-eggs. Do not plant in very rich soil, or the fruits will grow too large. Packet, 10c., each.

DIPPER.-The variety from which longhandled dippers are made. Packet, 10c., each.

ORNAMENTAL.-Planted only for ornamental vines, a mixture of small gourds, yellow, green, striped, etc. When dried can be used for darning purposes. Packet, 10c. each.

## AROMATIC, MEDICINAL AND POT HERBS.

## Planted in Early Spring.

## All of these Herbs are put up in 10c.

 Packets.ANISE.-An annual, cultivated for its seeds and its leaves, which have a fragrant, agreeable scent and a pleasant taste.

CARAWAY-KUEMMEL.-The seed are useful for flavoring.

CORIANDER.-Annual, its tender leaves are sometimes used for soups and salads.

DILL.-Annual; it is cultivated for its seeds, which are used medicinally and for flavoring pickles.

SAGE.-Perennial; tea made from these leaves is an excellent means of producing sweat.

SWEET BASIL.-Annual: the leaves are used for highly seasoned dishes as well as in soups, stews and sauces

FENNEL.-Perennial; tea made from the seed is an excellent remedy in case of colic and stomach complaints.

MARJORAM.-Biennial; the leaves are used in soups, the seeds in the manufacture of sausage. An aromatic of sweet flavor.

THYME.-Perennial; thyme tea is an excellent remedy for nervous headaches.

## frost proor cabbage plants



## Varieties: Early Jersey Wakefield, Large Charleston Wakefield and Flat Dutch (Early).

List of Cabbage plants for shipment by Parcel Post, postage paid, as follows: $\mathbf{1 0 0}$ to 300 plants at 50c. per 100; 500 plants for $\$ 1.75$; 1,000 or more at $\$ 3.25$ per 1,000. Plants are packed for Parcel Post shipment in even quantities of $100,200,300,400,500$ and 1,000 plants of a variety to a package, as we do not ship two varieties in the same package.

Price by Express where purchaser pays the Express charges: In lots of $\mathbf{1 , 0 0 0}$ to $\mathbf{4 , 0 0 0}$ plants at $\$ 2.25$ per 1,000 ; in lots of 5,000 or more at $\$ 2.00$ per 1,000 . We do not ship less than 1,000 plants of a variety by Express. After your order is received by us it must be forwarded to our growing farm for shipment, this takes several days.

Plants cannot be pulled or packed during wet or freezing weather, this sometimes causes a delay in the shipment, but we always make shipment as soon as weather conditions permit. A delay of 10 days is not unusual.

We begin making Fall shipments about December 15th, but sometimes, if growing conditions are favorable, we can ship as early as November 20th and up to may 1st. Wo will positively fill no orders for less than 100 plants.

## HOME GROWN VEGETABLE PLANTS. <br> Only in Varieties Mentioned Below:



## RHUBARB OR PIE PLANT ROOTS.



Rhubarb or Pie Plant.
The leaf stalks of Rhubarb is the portion being used and is the first product of the season from the garden and is indispensable wherever known in making those delicious and highly aromatic sauces, tonics, and in the making of Rhubarb pies. It is impossible to raise Rhubarb in our Gulf Coast country successfully from year to year, that is without planting new roots every Fall, as they die out during the hot Summer months. Sow seed in the Spriirg and when large enough transplant in rows 1 foot apart each way. Incorporate a liberal supply of decomposed manure with the soil. Cultivate fully, and cut blossom stalks back well into ground. One ounce will drill 75 feet of row. Plant out the roots in early Spring.

VICTORIA.-Packet, 10c.; oz., 30c.; 1/4 Ib., 75c.; postpaid.

FIELD GROWN ROOTS.-By mail postpaid: 35c. each; 3 for $\$ 1.00$. 2 years old.

# FIELD SEEDS Specially Adopect tor CLOVERS. 



AIFAIFA OR IUCERNE CIOVER. The most talked of and most widely planted of all the varieties of clover.

Alfalfa in the South will produce 5 to 7 tons of hay to the aore each year and in money value is worth 45 per cent more than other clovers and 60 per cent more than Timothy hay. It will grow 4 or 5 crops a year and it does not exhaust the soil; it enriches the soil. Its long branching roots penetrate far down, 15 to 20 feet and so loosen the subsoil that it is a gigantic subsoiler, resists drought, and gets plant food where other crops would be a failure.

It is said that the feeding value of a ton of alfalfa is equal to a ton of shell corn. Plant from January to April for Spring. and September to November for Fall at the rate of 30 lbs per acre.

We handle the following brands:
Banner.-Price, postpaid, 50c. per pound; not prepaid, $\$ 18.00$ per bushel.

Fancy.-Price, postpaid, 40 c. per pound; not prepaid, \$16.00 per bushel.

Write for prices in large quantities.
AISIKE CLOVEB.-This plant ranks nearly as valuable as the medium red clover for ordinary soils, and in special conditions is much better. The plants are smaller and ordinarily it produces a somewhat lighter crop than the medium red clover, but as it is also much more closely eaten by stock, there is less waste. The quality of the hay is better. As the plant is a perennial, while the medium red clover is a biennial, it makes more of a permanent meadow or pasture plant. It succeeds
on impoverished soil or acid soils, nothing better than the medum red clover and on wet soil it is invaluable. It will not, of course, grow in water, but will stand more moisture than the other clovers. Sow in Spring or Fall, 6 pounds per acre... 1b., 60c., postpaid; 10 lbs., $\$ 4.50$; bu., $\$ 17.00$, not prepaid.


## Red Clover.

MEDIUIK RED CSOVZR.-The one most universally grown throughout the country. On fertile soil and especially where hay is desired, it has only one superior, and that is Alfalfa. Sow in Spring and Fall, 12 pounds per acre. 1b., 50c., postpaid; 10 1bs., $\$ 4.50$; bu., $\$ 18.00$, not prepaid.

WHITE DUTCF CLOVER.-This is the common little running clover found in most good pastures. Its chemical analysis shows it to be richer in protein than almost any other legume which we grow for forage. It is, of course, too small to grow for hay, but it is invaluable in all pastures. Sow in Spring and Fall. 8 pounds to acre. 1 1b., 90c., postpaid; 10 lbs., $\$ 8.00$, not prepaid...Write for quantity prices.

YELIOW BLOSSOM SWE玉r CIOVEB.
Melilotus Indica) -This is variety of sweet Clover sometimes called Sour Clover, growing from 10 to 15 inches high, which is being used by many for quick results. It comes earlier, makes a full crop the first season. You can sow the seed in the Fall or early Spring. 25c. per 1b, postpaid. Write for prices, quantity lots. 20 lbs . to acre

HUBAM CIOVER.-A fast growing annual white sweet clover, reaches 4 to 10 feet in height from three to six months after planting. Yields six times that of Red Clover. Under ordinary conditions Hubam will make a very satisfactory growth on any soil of average fertility. It's a great drouth resister. It requires 2 to 3 pounds of seed per acre if planted in cultirated rows and 8 to 12 pounds if seeded broadcast. Plant either during the fall or early spring. Hubam should be harvested when one-half of the seed pods have turned brown and the first ripe seed is beginning to shatter on the ground. Prices: Packet, ( 4 oz..) 25c.; 1b., \$1.25; 5 lbs., for $\$ 5.50$, postpaid.

## WHITE BLOSSOM SWEET CIOV卫R,

 Mililotus Alba or Bokhara. A relative of alfalfa and will make luxuriant growth on soils rich in lime and of insufficient depth for successful growing, of either Alfalfa or Red Clover. It is an important hay and pasture plant and if cut while the plants are young, about at beginning of flowering season, produces hay equal to Alfalfa. Seeds may be sown at the rate of 20 pounds to the acre from September to December or February to April, producing one cutting the first season, but furnishes three cuttings thereafter of from one to two each. Hulled, weight, 60 pounds to bushel. 35c. per 1b., postpaid; 10 lbs., \$3.00; bu., \$12.00, not prepaid.
## BEGGAR WEED or FLORIDA CLOVER.

 An Annual; valuable forage plant and a wonderful soil restorer, more valuable as a. fertilizer than either Peas or Clover, and in many sections of the South superior to either for forage. Sow from April to July. 10 lbs. to the acre. $1 \mathbf{1 b} ., 60 \mathrm{c}$. , postpaid; 10 lbs., $\$ 5.50$, not prepaid.CRIMSON CLOVER.-For the South. Farmers all through the Middle Atlantic and Southern States are increasing the acreage of Crimson Clover very materially, as they find it one of the best and most satisfactory of early forage and soil-improving crops. Its greatest value is a soilimprover, practical farmers maintaining that a crop of Crimson Clover turned under is equal to a good application of stable manure. It costs less to seed per acre than any other similar crop, and the results, in putting the, much-needed nitrogen and humus into the soil are considered superior even to cow peas. Planted during September and October and February and March. Twenty pounds per acre. 60 lbs . to bushel. 1b., 40c., postpaid; 10 1bs., \$3.00; bu., \$18.00, not prepaid.


JAPAN CLOVER (Lespedeza Striata.) One of the best clovers for the South. A legume and grows well in all kinds of soil. It enriches the soil by turning it under to make green manure. Very good for stock raising, stands very dry weather as it has very long roots and brings up nitrogenous matter from the subsoil which is good for the next crop planted. Planted from December to March, one bushel of 25 pounds to the acre. Ibb., 50c., postpaid; 10 lbs., $\$ 3.50$; bu., $\$ 6.00$, not prepaid.

## COW OR FIELD PEAS.

# Write for Prices on Cow Peas as the Market Fluctuates. <br> Prices on Bushels and Large Quantities Quoted on Application. 

## Planted from March to July.

BRABHAML-This variety of Pea is adapted for this part of the country. It is a hybrid and has the earliness of the Whippoorwill. It is a small, hard speckled pea, about the size of the Iron and New Era. Will make two crops. Agricultural test at Washington, the yield was, Brabham 20 per cent more hay than Iron Pea, and 27 bushels of seed per acre. Packet, 10c.; 1b., 25 c ., postpaid.

LARGE WHITE BLACK EYE.-The dry peas which are produced in large quantities find a ready sale during the Winter. Vines furnish excellent forage. Packet, 10c.; 1b., 35c., postpaid.

N上W RRA (The Famous Hay Pea.)The New Era Pea is one of the best peas grown. In fact, the United States Department of Agriculture states that it is one of the best of our varieties. It is 2 weeks earlier than the Whippoorwill and about one-third smaller. It is a bush pea and stands erect. Packet, 10c.; 1b., 25c., postpaid.

WHIFE SUGAR CROWDER.-Exceptionally fine for table use and very prolific. Packet, 10c.; 1b., 35c., postpaid.

BROWN SUGAR CROWDRR.-Exceptionally fine for table use and very prolific. Packet, 10c.; 1b., 35c., postpaid.

WHIPPOORWITI.-Has brown, speckled seed, easily gathered on account of the upright, bushy growth of the plants. A great favorite on account of its early maturity. Packet, 10c.; 1b., 25c., postpaid.

CIAY.-Furnishes large crop of nutritious forage, while the roots enrich the soil. Packet, 10c.; 1b., 25c., postpaid.

CANADA FIELD.-Principally used for pigeon feed. It is a round pearl, planted in Spring and Fall. $11 / 2$ bushels to the acre. Packet, 10c.; 1b., 25c., postpaid.

MIXED PEAS.-Every year thousands of bushels of peas become mixed in handling, and on account of this they sell for a little less, although they are just as good for forage purposes as the straight varieties. Packet, 10 c .; 1b., 25c., postpaid.
I.ADY.-These are small, round and pure white, and are generally planted between corn. A delicate vegetable. Packet, 10c.; 1b., 40c., postpaid.


FARMOGERM is the only culture put up with the patented ventilating stopper which supplies them with pure filtered air. That is why you know when you buy FARMOGERM that you are getting a culture which will produce results. It is guaranteed to be fresh, active and vigorous. Accept no substitutes.

We carry FARMOGERM for Alfalfa, Vetches, Peanuts, all varieties of Clovers, Peas and Beans.

Postpaid, price 1 acre, $\$ 1.00$; 3 acres, $\$ 2.50$; 12 acres, $\$ 9.00$.
We also have a complete combination culture called No. $5,1 / 4$ acare, for garden peas, beans and Sweet Peas. Postpaid, priec, 50c.

## Mulford Cultures

## -To Inoculate Your- <br> ALFALFA, CLOVERS, COW PEAS, SOY BEANS, VETCKES AND ALL OTHER IEGUME CROPS.

Small Cost.
Large Eeturns. Easy to Use.
CUTTUPEC contain pure tested strain fixing bacteria for inoculating seeds of legumes or soil.
*Crimson (Lucerne.) *Alsike Clover. $\quad$ *Peanuts.
*Crimson Clover.
*Sweet Clover.
*White Clover.
*Red Clover.

Burr Clover.
*Cow Peas.

* Soja Beans.

Windsor Beans.
Velvet Beans.
Velvet Beans
(*) These can be shipped immediately fr

No Labor Expense. order and can be shipped in a few days.
*Garden Peas

1/4 Acre Size
Postage Paid.
1 Acre Size $\$ 0.75$

5 Acre Size
Small Size (Supplied only in 4 varieties for Garden Peas, Garden Beans, Lima Beans and Sweet Peas) 35c.

## VELVET AND SOY BEANS FOR FERTILIZERS.

## Prices on Larger Quantities Quoted on Application.

MAMMOTH YELIOW SOJA.-One of the most valuable forage plants for pasturing or feeding green. The vines are bushy and of vigorous, erect habit. Fed in the green state, they afford most nutritious forage. Sow broadcast at the rate of one-half bushel to the acre, or plant in drills $31 / 2$ feet apart, and $11 / 2$ feet between the plants, dropping three beans in a hill. One gallon will sow one acre, if drilled. Planted from March to June. 1b., 35c., postpaid; 15 lb. peck, $\$ 1.25$; 60 1b. bu., $\$ 3.50$, not prepaid.

EXTRA EARLY VsIVET OR 100-DAY.-Is very productive, making from one to two tons of beans in hull per acre. Land that will make 20 bushels of corn, will make one ton of beans in addition to the corn, doubling the feed value of every acre planted. It is a great fattener for all stock, and one of the greatest milk producers. As the hull is very thin, proportion of seed to hull is about double that of the thick hulled varieties. Does not pop open and will remain good in field indefinitely if it is clear of the ground. One peck to the acre. Planted from March to June. $1 \mathrm{~b} ., 30 \mathrm{c} .5$, postpaid; 15 lb . peck, $\$ 1.00$; 60 lb . bu., \$3.50, not prepaid.

BUNCK VELVET BEANS.-Bush or Bunch Velvet can be planted in rows or in corn anywhere the Extra Early can be grown. It grows 2 to 3 feet high, spreading from 2 to 6 feet, depending on soil. It matures about the same as the Extra

Early, yields about the same per acre in beans and makes fine hay. It will not climb or run and is a great soil improver. Try it along with the Extra Early. We are sure you will be much more than pleased. 1b., 25c., postpaid; peck, $\$ 1.50$, bu., $\$ 4.00$, not prepaid.

BILOXI SOJA BEANS.-New, of very rank growth, a heavy yielder of grain and not easily shattered in harvesting. For grazing, for hogging down with corn and for soiling it is unexcelled. This legume grows on any type of soil in the Cotton Belt, grows normally 5 to 6 feet high and its roots are a mass of nitrogen nodules, many of them as large as marbles. Beans are slightly larger than Mammoth Yellows and run higher in protein and oil content. It is a great orchard cover crop, and a splendid soil builder. Lb., 30c., postpaid; peck, $\$ 2.25$; bu., $\$ 8.00$, not prepaid.

MUNG BEANS.-Introduced into America about 1835. It is upright in growth, strong and vigorous, free from disease of any sort, makes excellent hay, retaining its leaves after being cut. The beans are good for table use, the flavor being like that of cowpeas. The beans mature in about 90 days. Plant the same time as cowpeas. A splendid soil builder. Five pounds of seed will plant an acre with a drill in $31 / 2$ foot rows. It does well when broadcasted also. 1b., 60c.; 10 1bs., $\$ 5.00$, postpaid.

## SELECTED QUALITY COTTON SEED

Directions for Planting and Cultivating Cotton.

Thoroughly break and prepare your land early, having the rows $31 / 2$ to 4 feet wide, and hill 12 to 14 inches apart in drill. When the cotton comes up it should be off-barred deep while it is small, in order to let the heat of the sun strike through the beds. As it gets larger shallow down, and towards the last cultivate very shallow. Always keep the top crust of the ground broken in dry weather, as it prevents it from losing its forms. Never stop plowing for wet weather until the ground turns in slices; then quit immediately until it dries off. Never lay-by until the middle of August. The most successful time we have ever had in planting for a big yield was on the 5 th and 6 th days of April; in fact, the first week in April is the best time for planting cotton for good results. One bushel of cotton seed is required to plant an acre.

All of our Cotton Seed is grown in Georgia, and is free from Boll Weevil. These are all good varieties which have been thoroughly tested and recommended by Agricultural Colleges and Experiment Stations of the Southern States.


## Express Cotton.

EXPRESS COTTON.-The Experimental Station at Starkville, Miss., recommends it above all others. It has been planted for several years and has been found prolific, early maturing, and much sought after by the cotton buyers. It is a fine character of cotton, a strong $13-16$ inch staple, always commanding a good liberal premium. $1 \mathrm{lb} ., 40 \mathrm{c}_{\text {a }}$, postpaid; bu. $30 \mathrm{lbs} ., \$ 3.00$, not prepaid.

SEA ISLAND COTTON.-Extra long staple; lint $15 / 8$ or $13 / 4$ to 2 inches. Seed black and lintless. Plant $1 / 2$ bushel to acre in row- 5 foot rows, 3 -foot drill. The famous Sea Island Cottons are known all over. 1 lb., $50 \mathrm{c} .$, postpaid; bu. 40 1bs., $\$ 5.50$, not prepaid.

SIMPITN'জ PARIY PROLIFIC COF-TON.-(Short Staple.)-The superiority of this. cotton over all others consists of its extreme earliness and heavy fruiting; has long limbs, which come out at the ground. 1 lb., $40 \mathrm{c}_{.}$, postpaid; bu. 30 lbs., $\$ 3.00$, not prepaid.

## KING'S EARIY IMPROVFD COTTON.-

 This short staple Cotton has wonderfully increased in popularity. It is extra early, wonderfully prolific, long limbed, seed small, lint 36 to 40 per cent. $1 \mathbf{1 b} ., 40 \mathrm{c}$., postpaid; bu. 30 lbs., $\$ 3.00$, not prepaid.ATLEN'S IMPROVED COTTON.-(Long Staple.)-Runs full $11 / 2$ to $15 / 8$. Considered by the mills as the most desirable cotton raised in the United States, Sea Island excepted. 1 lio., 50c., postpaid; bu. 30 lbs., \$4.50, not prepaid.

BANE ACCOUTT COTTON. - (Short Staple.)-Early for boll weevil lands. While some very extravagant claims have been made in certain quarters for this cotton, it is in all truth one of our best types today. 1 ib. $40 \mathrm{c} .$, postpaid; bu. 30 lbs., \$3.00, not prepaid.

## WANNAMAEER CIEVEIAND BIG

 BOLL.-Plant vigorous, thrifty, with low close-jointed basal fruit limbs; large bolls easily picked, medium size seed, grayish to greenish, 34 to 38 per cent lint, $13 / 8$ to $1 \frac{1}{2}$ inches long, fine and strong. Earliest and most prolific at experimental stations. Especially recommended for sections where the boll weevil is present. 1 lb., 40c., postpaid; bu. $30 \mathrm{lbs}$. \$3.00, not prepaid.Special prices on large quantities of any of the above Cotton Seed.

## GRASS SEEDS.

REODES GRASS, OR EAST COAST GRASS. - 10 to 12 tons of hay per acre per year. Makes splendid hay. A great drought resister. Rapid grower. Withstands rain and drought. Its growth and drought-resisting qualities are truly marvelous. It is a quick grower, with creeping roots. The growth is luxurant, growing about four feet high, and producing a very heavy crop of hay to the acre. Stock of all kinds eat it readily, either green, chaffed or as hay, and thrive well on it. Grows on any soil, producing seed the summer through. Sow thinly and lightly. Planted from September to November and from February to April, 8 pounds to the acre. 1 lb., $90 \mathrm{c} . ; 5$ lbs., \$4.00, postpaid.

BERMUDA GRASS.-Almost everybody living in this section of the country knows this grass; it is planted as a lawn grass; and nothing will stand the sun better or will make prettier carpet, when kept short, than this grass. It is also very valuable as a pasture and hay grass. Six pounds will sow an acre. Should be planted from February to June. 1 lb., 80c.; 5 1bs., \$3.75, postpaid.


English Rye Grass.

ENGITSE, OR PERENNIAL RYE GRASS.-Is largely sown by our landscape gardeners for winter lawns on Bermuda sod. The Bermuda blades being easily affected by frost, become red and rusty looking, while English Rye, during Winter, presents a most beautiful appearance, being of a vivid green, and as the Bermuda during April and May makes its appearance it overgrows the English Rye, causing the latter to decay and act as a fertilizer to the existing grass. The Bermuda sod should be mowed as closely as possible, scarify the surface thoroughly, broadcast the English Rye on top, rake in and cover with a light soil. It should be sown from September to March, at the rate of 60 lbs . per acre. 1 lb., 35c., postpaid; 10 lbs., $\$ 2.50$; 20 lb . bu., $\$ 4.50$; $100 \mathrm{lbs} ., \$ 18.00$, not prepaid.

[^2]PASPATUM DITATATUM OR DA工工AS GRASS.-Sow eight to ten pounds to the acre. Has given splendid results in the South. It is an ideal grass for dairy farmers, as it produces enormous quantities of fresh green, juicy feed during the hottest weather. It also keeps green during the Winter. The seed may be sown at any time during the Fall or early Spring. Germinates slowly and requires from three to four weeks of warm, moist weather to sprout. Plant from November to March, 8 pounds per acre. Price, 1b., $\$ 1.00$, postpaid; 10 lbs., $\$ 9.00$, not prepaid.

KENTUCKY BIUE GRASS.-This is the standard grass in America for pastures. Blue grass is the base of practically all grass seed mixtures. It is perhaps a little slower than some other grasses but when once established it is permanent. Sow 25 to 30 pounds per acre. Sow in Spring and Fall. 19 lbs. per bu, 1 lb., 80c., postpaid; $10 \mathrm{lbs} ., \$ 7.00$, not prepaid.

CARPET GRASS - (Paspalum Platy caule.) (Petit Gazon.) (Axinopus Compressus.) -This grass grows tenaciously in any soil. Excellent for lawns or pasture purposes on the Gulf Coast and all sandy lands, and grows equally as well on clay uplands. Green all the year in lower Gulf States. It stools heavily and is one parent stalk. Planted from November to March, also during Spring. 10 pounds per acre. 1 1b., 75c., postpaid; 10 1bs., $\$ 6.00$, not prepaid.

RED TOP GRASS,-Perennial, height ] to 2 feet. This grass needs little description. It is excellently adapted to wet poor soil. Sow about 30 pounds per acre. Sow from October to February. 1 1b., 50c., postpaid; 10 libs., \$3.50, not prepaid.

> TIMOTHX.-As a crop for hay, Timothy is probably unsurpassed by any other grass. It is greatly relished by all kinds of stock, especially horses; yields more nutritive matter than any other grass or forage plant. Being an early grass, it is well adapted to Spring and Summer grazing, and if the Fall season is favorable it will grow sufficiently to furnish good Fall grazing, too. Forty-five pounds to the bushel. Sow 10 to 12 pounds to the acre during September to October. Price, 1b., 40., postpaid; $1 / 2$ bu., $\$ 4.50$; bu., $\$ 8.50$, not prepaid.

## OATS.

Oats should be planted for hay making during early October, though they may be sown as late as the early part of December, also in early Spring, with the expectation of making a fair return. When they are to be cut for hay, it is best to cut when the grain is in milk, and that will be about the first week in May. While the time of planting is given under each variety, oats are also sown successfully in the early Spring.

EARIY WINTER TURF OATS.-Stool more than any other variety; can be pastured the whole Winter, and are as hardy as Wheat. Claimed to produce more and heavier grain than other varieties. Sow from October to March. One to $1 \frac{1}{2}$ bushels to the acre. Peck, \$1.00; 32 lb . bu., $\$ 3.00$, not prepaid.


## Steckler's Red Rust Proof Oats.

## STFCKIFR'S RED RUST PROOF OATS.

-In the South Atlantic and Gulf States Red Rust Proof Oats have attained a prominent place in farming operations. This is particularly true in the coast region, where other varieties have not proved altogether satisfactory, but where the Red Rust Proof seems to be especially well adapted to the light, sandy soil of that section. They are vigorous growers, robust and productive, and have heavy heads. Planted from October to March. They are also preferred for sowing on low grounds and on land where other varietios seem inclined to rust. Peck, 50c.; bu., $\$ 1.50 ; 5 \mathrm{bu}$. sack, $\$ 7.00$, not prepaia.

## WHEAT. <br> Write For Quantity Prices.

## CULTURE.-The best time to plant

 wheat in the Southern States is from the middle of October to the middle of December. The aim in any locality is to give the plants a chance to get well established before freezing weather sets in. Seed should be drilled in rather than broadcasted. The "open furrow" system for planting oats will answer splendidly for wheat.Use commercial fertilizers, at seeding time, 200 pounds acid phosphate, 50 pounds of muriate of potash, 350 pounds of Cottonseed meal per acre, followed by 75 pounds nitrate of soda in the Spring, about 10 days before the time for first heads to appear.

In seeding early use one bushel per acre. In late planting, say after November 15, you had best use from $1 / 2$ to $1 / 2$ bushel more seed.

FUITZ WHEAT.-One of the old stanbys, matures early and is a good producer. Beardless. See culture. Price, 1b., 30c., postpaid; peck, \$1.25; bu., 60 lbs., \$3.50, not prepaid.

RED MAY WHEAT.-We have never been able to see where this variety was any earlier and better than the Fultz, although many prefer it to that variety, claiming great earliness. It is a standard variety. Beardless. Price, 1b., 30c., postpaid; peck, $\$ 1.25$; bu. 60 lbs., $\$ 3.50$, not prepaid.

## BUCKWHEAT.

CULTURE.-Buckwheat is an annual, erect in habit, ordinarily growing about 3 feet high, quite free from interference from weeds, plant diseases and insects. The crop is well adapted to green manuring, thrives on quite poor soil, grows rapidly, smothers out weeds, puts hard soil in a mellow condition and decays quickly when plowed under. Prefers a moist, cool climate and matures in 8 to 10 weeks. It is planted principally for bee keeping. Seed is generally sown broadcast. $3 / 4$ bushel per acre. In Spring and Fall.

SIIVER HULI BUCKWHEAT. - The grains are of a beautiful light gray color, have thin husks and less prominent corners than those of the other sort. The flour is of good quality and very nutritious. 1 lb., 40 c. , postpaid; $1 / 2 \mathrm{bu} ., \$ 2.25$; 48 lb . bu., $\$ 4.00$, not prepaid.

JAPANESE BUCKWHEAT. - Has been raised in the South with good results. It is early and very productive. The rich, dark brown kernels are twice the size of those of Silver Hull and yield a superior four. The plants are of branching character, and the stiff straw stands up well. 1 lb ., 45 c ., postpaid; $1 / 2 \mathrm{bu} .$, \$2.50; 48 lb . bu. $\$ 4.50$, not prepaid.

## RYE.

TTALIAN RYE.-Sown in the Fall, it comes up quickly and makes a densely matted turf, which gives most excellent grazing during Fall, Winter and early Spring. If it is desired to be used as a hay crop it should not be grazed too long in the Spring, as it shoots up very early, making a thick growth of grass which when cut cures up splendid for hay. With a favorable season it will yield three or four successive cuttings of most excellent and nutritious hay. Can be sown from September to March. It should be sown at the rate of 60 lbs . to the acre, and as it is an annual, it requires seeding each year. It should be cut when in bloom for hay. $1 \mathrm{lb} ., 40 \mathrm{c} .$, postpaid; 10 1bs., $\$ 3.25$; 20 Ib . bu., $\$ 5.00$; 100 lbs., $\$ 20.00$, not prepaid.
ABRUZZI RYE.- Years ago agents of the United States Department of Agriculture found a variaty of rye in one of the Italian provinces and sent a quantity of it to Washington. From there it was distributed to various parts of the United States. In this way a prominent planter of South Carolina got hold of it. Its remarkably rapid growth so soon after planting attracted his attention and the small patch was carefully watched. It made good then and it has made good regularly ever since, not only in South Carolina but in all the other Southern States where small quantities have been planted. Planted from Sepember to December, $11 / 2$ bushels per acre. $1 \mathrm{lb} ., 40 \mathrm{c}$., postpaid; $1 / 2 \mathrm{bu}$. ., $\$ 2.50$; bu., $\$ 4.50$, not prepaid.

KYE (Southern Grown.)-It stools heavily, can be grazed several times and then allowed to go to seed. Cut and feed green; has made as much as ten tons of green food per acre in five months. It is sown from the middle of August until November, and then again in the early Spring. The main planting time is in the Fall. however, as it is more valuable when sown early. It is a very hardy plant, withstanding all kinds of very cold weather without serious injury. Sown both broadcast and in drills; $11 / 2$ bushels per acre. The seed should be covered no more than two inches. For hogs, sow from September 10th to November 1st, together with crimson clover. Graze from December 1st to April 15th. Rye can be planted for late Fall and Winter grazing at the last laying by of cotton. $11 \mathrm{~b} ., 30 \mathrm{c}$, postpaid; peck, $\$ 1.00$; 56 lb. bu., $\$ 3.00$, not prepaid.

ROSEN RYE.-Rosen Rye in comparison with other ryes in the same season has the reputation of yielding 10 bushels more and sometimes 15 bushels more to the acre. Planted from September to December, $11 / 2$ bushels per acre, 56 lbs. per bushel. 1 1b., 35c., postpaid; $1 / 2$ bu., $\$ 2.25$; bu., $\$ 4.00$, not prepaid.

WIID RICE.-The best time for sowing is in the Spring, although seed can be sown any time. The seed should be first thoroughly soaked in water so that it will sink into the desired situation. It may be sown in shallow water, not over three feet deep, and from this depth in to the shore. A still day should be chosen for sowing so that it will not drift into too deep water. Wild Rice is unequalled as an attraction for wild fowl, for planting in game reserves and small lakes. Sow 14 to 20 pounds to the acre. 1 1b., \$1.25, postpaid; 10 lbs., \$10.00, not prepaid.

HAIRY, WINTER OR SAND VETCH:Planted from August to November or in early Spring, with small amounts of rye, oats, wheat or barley, for a support after it begins to run, vetch makes a magnificent hay crop in Spring, coming in ahead of everything else except thoroughly established yields of alfalfa, and at the same time leaves added fertility to the soil. Crops like Vetch makes possible profitable live stock growing, which in turn means prosperity on Southern farms. Forty pounds per acre during October and November Price, 1b., 40c., postpaid; $1 / 2$ bu., $\$ 8.50 ; 60 \mathrm{lb}$. bu., \$16.00, not prepaid.

KUDZU.-Perennial, with large tuberous, starchy roots, making a most remarkably vigorous growth of slender, twining, hairy stems. A hardy vine remarkable for the rapidity of its growth, and most useful for covering arbors and verandas. From a Well established root, vines will grow 40 to 60 feet in a single season, producing a profusion of very large leaves. The top becomes woody. The large, fleshy root assumes most curious shapes, the main branches often being 4 to 5 feet long. The flowers are mostly borne on the woody stems. With age, the tops are more likely to survive the winter. It is relished by horses, cows, hogs, sheep, etc., as a pasture grass and as a hay grass. Highly recommended. Oz., 75c.; 1/4 1b., \$2.00; 1b., $\$ 6.00$, postpaid.

## FORAGE CROPS.

More forage should be grown in the South. Green food for stock can be had all Winter if suitable grasses are chosen, while other sorts withstand drought and give pasture in midsummer.

SEED BARIEY,-(Southern Growns)The particular value of Barley in the South is for Winter and Spring grazing. Planted from September to December. Two bushels per acre. 1 lb., 30c., postpald; $1 / 2$ bu., $\$ 1.75$; 48 lb . bu., \$3.00, not prepaid.

## TOBACCO SEEDS.

CUTTURE.-Tobacco in this part of the country should be started in a hotbed in March and treated same as tomatoes. One oz. 5,000 plants.

CONNECTICUT SEED IEAF.-A well known American variety. Packet, 10c.; oz., 75c.; 1/4 lb., \$2.00; 1b., $\$ 6.00$, postpaid.

IMPROVED HAVANA.-We import from one of the principal growers the finest and purest strain of Vuelta Abajo, which is considered the best of Havana varieties. Packet, 10c.; 0z., 75c.; 1/4 1b., \$2.00; 1b., $\$ 6.00$, postpaid.

CHUFAS.


Earth Almonds.
A species of ground nut forming an abundance of small tubers on its roots, but near the surface. They are easily harvested and furnish one of the most valuable fattening feeds for hogs and poultry. Plant from March to June in rows 2 to 3 feet apart, dropping the nuts 4 inches apart. Give shallow cultivation. The tubers mature in September and can remain in the ground until needed. One peck will plant one acre. Frice, 50c. per pound, postpaid; $\$ 2.00$ per peck; $\$ 5.50$ per 44 lb . bushel, not prepaid.

## CASTOR-OIL BEAN.

(Ricinus Communis.) - The plant prefers a rich, well drained, sandy or clay loam. Castor Beans are not milled or shelled. When beans commence to ripen the grower has to go through them every other day and cut out spikes that are ripe. Price, oz., 25c.; 1/4 1b., 75c.; 1b., \$2.50, postpaid.

# SORGHUMS AND MILLETS Suitable for the Southern States． 

EARIY AMBER SORGRUM，－More pop－ ular than ever for forage．Relished in its green state or cured by all stock，on ac－ count of sweetness of stalk and leaves． Equals in value any other crop known． Makes good syrup，but as the stalk is smaller than the Orange，that variety is recommended when the intention is to grow for syrup．Twelve and a half pounds of seed will plant an acre．Plant at any time from March to last of July in rows 3 feet apart， 6 to 10 seeds， 12 to 18 inches apart in the row，or drill slightly；can be sown broadcast， $1 / 2$ bushel per acre．Price， 1 lb ．， 30c．；postpadi；1／2 bu．，\＄3．00； 50 1b．bu．， $\$ 5.50$ ，not prepaid．

EAREX ORANGE SORGHUM，－Equally as valuable as the Amber for forage，but on account of longer growth is considered bet－ ter for syrup making；about 10 days later than the Amber．Culture the same as the Amber．Price， 1 1b，30c．，postpaid； $1 / 2$ bu．， $\$ 3.00$ ； 50 lb ．bu．，$\$ 5.50$ ，not prepaid．

RED TOP，OR SUMAC SORGEUM．－ Stems sweeter and juicier than other sor－ ghums．Seeds smallest of all and go fur－ ther in planting．Heads erect，dark red in color．Yields above five tons per acre of forage．Medium early， 90 to 100 days； 7 to 10 feet high．Leads all varieties for syrup and forage．Sow from March to August． 30 lbs．per acre． 1 lb．，35c．，postpaid； $1 / 2$ bu．，$\$ 3.25$ ； 50 lb ．bu．，$\$ 6.00$ ，not prepaid．

JAFANESE HONEY DRIP CANP．－This variety of Ribbon Cane is without a doubt a splendid variety for Southern growers．It is a great syrup producer，also a splendid forage crop for sreen feeding．Produces excellent hay if drilled in thickly between March and August．It is very prolific，pro－ ducing 3 to 6 stalks from one seed and grows from 10 to 12 feet high．Keeps green until killed by frost．Very juicy and sweet，making about 200 gallons per acre of highly flavored syrup．Unexcelled as a feed crop on account of its immense amount of sugar．Heads are large and open．For syrup sow 100 lbs．per acre． 1 ？b．，40c．， postpaid； 10 lbs．，\＄2．50； 50 1b．bu．，\＄8．00， not prepaid．

STRAIGHT HEAD RIEBON CANE－ Grows very similar to the Crookneck vari－ ety except that it has a straight head．Is first class to use for ensilage，also for syrup．Plant from March to August．1 1b．， $40 \mathrm{c} .$, postpaid； 10 1bs．，$\$ 2.50 ; 50$ 1b．bu．， $\$ 7.00$ ，not prepaid．

EPOSINTE．－In good soil and with prop－ er cultivation it will throw up from 15 to 20 stalks on one plant to a height of from 10 to 12 feet，densely covered with foliage． In order to be successful with Teosinte it should be sown in drills as early as the be－ ginning of March，as it takes generally from 14 to 20 days before the seed germi－ nates．In this manner a good stand may be had at the beginning of April．For green fodder Teosinte may be cut three or four times during the season，but then it should not be allowed to grow any taller than three to four feet．In cutting it is advisable to cut it clean to the ground，as this will insure a heavier growth than when cut too high．Five pounds per acre． 1 1b．，80c．，postpaid； 5 lbs．，$\$ 3.50$ ，not pre－ paid．

FCYPMTAN W HEAT．－（Shallu．）This Wheat properly belongs to the family of
non－saccharine sorghums．The great value is in the seed，which are most excellent food for poultry，and，in fact，for all stock on the farm．From fifty to one hundred bushels of seed may easily be grown on an acre．It should be threshed as wheat or other grain．It would prove far more val－ uable to grind the seed for all stock except poultry．As the seed contains 80 per cent of the feeding value of corn，as a food for stock，it can be made far more valuable on many farms than our common corn．Plant in the Spring and early Summer．Sow 20 pounds per acre from February to July． 1 lb．， $40 \mathrm{c} .$, postpaid； $1 / 2 \mathrm{bu.} \$ ,3.50 ; 50 \mathrm{lb}$ ．bu．， $\$ 6.50$ ，not prepaid．


German Millet．

PEARI OR CAT－ TAIT MIIXETM－ Makes a splendid con－ tinuous cutting for－ age plant for either green feed or hay，and is increasing in pop－ ularity all through the country．It will grow ten to twelve feet high，but cutting can commence when it has attained a height of three to four feet，when it will stool out enor－ mousty and make a rapid growth，and it can be cut this way three or four times in a season．Sow 5 pounds of seed per acre in drills three feet apart，or sow broadcast．Planted from April to July， 30 pounds per acre． 1 Ib．，40c．，postpaid； $1 / 2$ bu．，$\$ 4.00 ; 50 \mathrm{lb}$ ． bu，$\$ 7.50$ ，not pre－ paid．

SIBERIAN MIT－工上「．－This plant comes from Russia． This is the earliest known Millet．Should be sown early and continue sowing at intervals any time during the season from April to end of July when it will af－ ford an abundance of green forage as well as making a fine crop of hay．This Millet has been successfully glown from the Gulf of Mexico to Manitoba．Siberian Millet be－ longs to the family of Foxtail Millet．Many growers claim that it is from two to three weeks earlier than Golden Millet．Half bushel per acre． 1 lb．，30c．s postpaid；1／2 bu．，$\$ 3.00 ; 50$ lb．bu．，$\$ 5.75$ ，not prepaid．

GERNAN MIIIEETM－Of all the Millets this is one of the favorites．It makes good hay，and produces heavily．Can be sown from April to June，but the former month is the best time． 15 to 20 pounds to the acre drilled．Should be cut when in bloom． Recommended for this climate． 1 Ib．，30c．， postpaid； $1 / 2$ bu．，$\$ 2.50 ; 50$ 1b．bu．，$\$ 4.75$ ，not prepaid．

SUDAN GRASS.-A live stock food. Grows successmore tonnoge per acre than any other forage crop. duces from ten to fifteen thousand pounds of green fodder per acre; suitable for hay or silage. Planted during August and September, but does better planted in March and April. 10 to 15 pounds per acre. 1 lb., 45c., postpaid; 10 1bs., $\$ 4.00$ : 100 lbs., $\$ 26.00$, not prepaida. Write for quantity prices.

DWARF YELLOW MITO MAIZE.-This is a splendid non-saccharine Sorghum feed crop. In the lower and more humid districts it grows to a height of from 6 to 10 feet, while on the other hand crops raised in higher regions are very dwarfish, only about from $4 \frac{1}{2}$ to 6 feet tall. Should be planted in rows 4 to 5 feet apart. Sow ten pounds per acre. from March to August. $11 b ., 35 c . ; 1 / 2$ bu., $\$ 2.25 ; 50 \mathrm{lb}$ bu., $\$ 4.00$, not prepaid.

WHITE KAE'ri\& CORN.-Grows 4 to 5 feet high. The stems are very leafy and keep green and brittle, unlike other sorghums, which harden. Makes an excellent fodder, either green or dried. For grain, sow 10 pounds to the acre, in rows 3 feet apart. For fodder, sow from onehalf to one bushel, either broadcast or in drills. Very good poultry feed. Sow from March to June. 1 1b., 35c., postpaid; $1 / 2$ bu., $\$ 2.25$; 50 lb . bu., $\$ 4.00$, not prepaid.

FETERITA.-It is from 10 to 15 days earlier than kaffir Corn, makes good fodder, in some instances made an excellent yield of grain without having received any rain from the day it was planted until it was harvested. No variety of seed of any kind has ever sprung so suddenly into such popular favor. Feterita has taken the country by storm. Fifteen pounds per acre. Sow from March to May. $1 \mathrm{lb} ., 35 \mathrm{c} .$, postpaid; $1 / 2 \mathrm{bu} ., \mathrm{\$} 2.50 ; 50 \mathrm{lb}$. bu., $\$ 4.50$, not prepaid.

EVERGREEN BROOM CORN.-There are many farmers who make this a most profitable crop. One acre will produce about 500 cwt . of brush and nearly 40 bushels of seed which is equal in value almost to oats for feed. Requires soil similar to corn, same cultivation, but should be planted some later in the season. Put ground in prime condition. We think that more of our Southern farmers should grow Broom Corn for market. It is profitable. Frequently planted in drills $31 / 2$ feet apart, leaving plants 6 inches apart; 20 pounds to an acre. Sow during March and April. 1 1b., $40 \mathrm{c} .$, postpaid; $1 / 2$ bu., $\$ 2.75 ; 46 \mathrm{lb}$. bu., \$5.00, not prepaid.

JOFNSON GRASS-Perennial and has cane-like roots, or, more properly, underground stems, from the size of a goose quill to that of the little finger. These roots are tender, and hogs are fond of and thrive on them in Winter. One to one and a half bushels per acre. The leaf, stalk and panicle of this grass resembles those of other sorghums. It grows on any land where corn will grow, and, like the latter, the better the land the heavier the crop. It should be cut while tender, and then all live stock are fond of it, for a few weeks are enough to render it so coarse and hard that animals refuse it or eat it sparingly be eradicated. Sow during Marreh and April. 1 lb, 40 c . bu., $\$ 5.00$, not prepaid.

JAPANESE BARN-YARD MILLET, OR BILLION DOLIAR GRASS.-Two and three crops of hay can be cut from one seeding. Grows four to six feet tall, stools like wheat or oats. Seed may be sown any time in August and make a crop of hay. By beginning sowing early in March and sowing the first of every month up to September for the Southern States, we can have fine soiling crops all through our hot Summer months. The seeds are highly valuable for poultry and for stock of all kinds. One-half bushel per acre. $1 \mathrm{lb} ., 35 \mathrm{c}$. , postpaid; $1 / 2 \mathrm{bu} ., \$ 3.00$; 50 lb . bu., $\$ 5.50$, not prepaid.

## SUNFLOWER.

MAMMOTH RUSSIAN SUNFIOWER.-Single heads measure 12 to 15 inches in diameter, and contain an immense amount of seed which is highly valued by all farmers and poultry breeders who have tried it as an excellent and cheap food for fowls. It is the best egg-producing food known for poultry, its leaves make capital fodder, while its strong thick stalks can be profitably used as fuel. Three pounds of seed will plant one acre. Packet, 10c.; lb., 50., postpaid; 10 lbs., $\$ 3.00$, not prepaid.

## PLANT PLENTY OF PEANUTS.

Peanuts are readily grown and when shelled can be planted from April to August, at the rate of 2 bushels per acre, in drills $21 / 2$ to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills. Cultivate well and keep free from weeds.

TENNESSEE RED.-The finest variety grown, especially adapted to black waxy land, as well as sandy soil. The nuts contain three large kernels each, and are enormously productive. Price, qt., 25c., postpaid; pk., \$1.50; bu., \$4.25, not prepaid. About 22 lb . bus.

SPANISF.-Rather small pods, but very early and extremely productive. The nuts are rich and high flavored. This variety is also used for stock feeding. The entire plant being harvested and making very nutritious feed. Qt., 25c., postpaid; pz., \$1.00; bu. 2 \$3.50, not prepaid. About 24 lb . bus.

IMPROVED WHITE VIRGINIA,-Grows upright and produces heavy crops of large nuts. Qt., 25c., postpaid; pk., $\$ 1.00$; bu., $\$ 3.50$, not prepaid. About 20 lb . bus.

All peanuts sold by measured bushel


Dwarf Essex Rape.

## RAPE.

DWARF ESSEX RAPE.-A splendid winter forage plant. This is sown broadcast and furnishes a rich, nutritious winter pasture; can be grazed 6 weeks after planted; use 20 pounds per acre. Planted from September to March. Price, lb., 30c., postpaid; 10 lbs., $\$ 2.25$; 50 lb . bu., $\$ 6.50$; 100 lbs., $\$ 13.00$, not prepaid.

## SEED RICE.

Louisiana grown Honduras, 40c. per 1b., postpaid; \$1.50 per peck; $\$ 3.75$ per bu. of 44 lbs : $\$ 9.00$ per bbl. of 162 lbs ., not prepaid.

Japan, 40c. per lb., postpaid; $\$ 1.50$ per peck; $\$ 3.75$ per bu.; $\$ 9.00$ per bbl. of 162 lbs., not prepaid.

Blue Rose, 40 c . per 1b., postpaid; $\$ 1.50$ per peck; $\$ 4.00$ per bu.; $\$ 9.50$ per bbl. of 162 lbs., not prepaid.

Carolina Seed Rice. 40c. per 1b., postpaid; $\$ 1.50$ per peck; $\$ 4.00$ per bu.; $\$ 9.50$ per bbl., not prepaid.

## FLOWER SEEDS AND PLANTS

FINEST SWEET PEAS.
Planted from October to March. Requires rich and moist soil.

| Steckler's Mixed | $\begin{gathered} \text { Packet. } \\ .10 \\ 10 \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | . 20 | ${ }^{1 / 4} .40$ | ${ }_{1.50}^{\text {Lb. }}$ |
|  |  | . 30 | 1.00 | 8.50 |
| Dorothy Eckford (pure white) | . 10 | . 25 | . 75 | 2.50 |
| INTER BLOOMING: |  |  |  |  |
|  |  |  |  |  |  |
| King Edward VII., bright red | . 10 | . 75 | 2.00 | 7.00 |
| Navy Blue, Indigo, blue and viole | . 10 | . 75 | 2.00 |  |
| Christmas Mixed, pink and wh | 10 | . 75 | 2.00 | 7.00 |
| Prima Donna, pink | . 10 | . 75 | 2.00 | 7.00 |
| EARLY blooming long flowering spencer sweet peas. |  |  |  |  |
| Early Morning Star, deep orange scarlet flame color with rich orange pink wings. |  |  |  |  |
| 20 cents per paper. ${ }_{\text {Early }}$ Song Bird, beautiful soft shade of pink. 20 cents per pape |  |  |  |  |
| Early Melody, rose pink on white ground. 20 cents per paper. |  |  |  |  |
|  |  |  |  |  |  |
| Early Heather Bell, a rich mauve turning to lavender mauve when placed in water. |  |  |  |  |
|  |  |  |  |  |  |
| 20 cents per paper. |  |  |  |  |

## FLOWER SEEDS.

## PUT UP IN 10c. PACKAGES, EXCEPT WFERE NOTED.

Flower seeds require a little more care in sowing than the vegetable seed. The ground should be well pulverized and light enough not to bake after a rain. Some of the more delicate and finer varieties are better sown in boxes or seed pans, where they can be handled and protected from hard rains or cold weather; the other kinds do not transplant well, and are better sown at once where they are to remain.

The seeds are put up in 10c. packages, except where the price is noted. All flower seeds in packages are mailed free of postage to the purchaser. Where there is more than one color, we generally import them mixed, as we find that most of our customers do not wish to purchase six packages or more of one variety to get all colors. One package of Asters, Zinnia, Phlox, Chinese Pink, Stocks, Petunia, Portulaca and others will always contain an equal mixture of the best colors.

ATTHEA Rosea.- Hollyhock.-October till April. Very hardy; 4 to 6 feet high.

AIYSSUM Maritimum.-Sweet Alyssum. Free fiowering; six inches high; white flowers; very fragrant. October till April.

[^3]AGERATUM (Mexican Mixed.)-A hardy annual of easy culture, especially valuable for bedding, as it is literally covered with blossoms all summer. Sow the seed early in the Spring, either in boxes to transplant, or out of doors, and thin to four to six inches.

AMARANTHUS Caudatus.-Love Lies Bleeding.-Long racemes with blood red flowers. Very graceful; three feet high. October to April.

## ASTRES.

Semple's Branching.-Beautiful for cut flowers. These flowers are large double, with graceful wavy petals borne on long stiff stems, and the colors are clear and handsome. Excellent for cutting; two feet. December till March.

Trufant's Paeony Flowered Perfection.Large double paeony-shaped flowers of fine mixed colors, one of the best varieties. Two feet high; sow from December till March.

Queen Margaret, Quilled.-Perfect double quilled flower, of all shades. One and a half feet high. December till March.

## BA工SAMS.

BAISAMINA.-Mixed, improved cameliaflowered, very double and beautiful colors. February to August.

CAMEIIA FIORA AIBA.-Pure white flowers, about two feet high, used for bouquets. Sow all Balsaminas from February till August.

CAIENDUIA Officinalis.-Pot Marigold. -Flowers vary in different shades of yellow; $11 / 2$ feet high. January till April.

CANNA Indica. - Indian shot. - Handsome foliage plants with large spikes of bright crimson, scarlet, bright ẏellow, orange and spotted flowers. Sow in boxes or flower pots from November to March.

CEIOSIA Cristata.-Dwarf Cock's Comb. Very ornamental, producing large head of crimson and yellow flowers one to two feet high. February till August.

CENTAUREA Cyanus.-Bottle Pink.A hardy annual of easy culture; of various colors; two feet high. March and April.

CHRYSANTHEMUM Tricolor.-(Carina-tum).-Summer Chrysanthemum.-Summer bloomers of different colors, 12 to 15 inches high. March to April.

COIEUS.-A beautiful bedding plant which can be easily propagated by seeds which produce different shades of colored plants. March and April.

CORREOPSIS.-(Calleopsis)-Bright Eye Daisy.-Handsome free blooming plants of the easiest culture, two or three feet high, with yellow and brown daisy-like flowers. December to March.

COSIMOS BIPINNATA HYBRIDA.White, yellow and mixed.-A very showy annual similar in shape to the Bright-Eye Daisy or Correopsis, but taller and more brilliant in color. December till April.

DAFIIA.-Mixed, large flowering Dahlia, Seed sown in the Spring will flower by June. Very pretty colors are obtained from seed. February till June.

## DAISIES.

BFI工IS Perennis. - English Daisy. Finest double mixed variety; four inches high. October till January.

SHASTA.-Burbank's Double Fringed.An absolute perpetual bloomer throughout the whole year wherever it has a chance. October till April.

PARIS.-French Marguerites.-A beautiful plant of easy culture, flower white and yellow, $11 / 2$ to 2 inches in diameter. October till March.

## PINKS. (DIANTHUS.)

Heddewiggli.-Japan Pink.-This is the most showy of any of the annual pinks. The flowers are very large and of brilliant colors; one foot high. October till April.

Caryophyllus. - Carnation Pink. - They are double, of different colors, very iragrant; can be sown either in Fall or Spring; should be shaded during midsummer and protected from hard reins; 3 to 4 feet high. November till April.

Caryophyllus Margaritae $R$ вbustus, (mized.) fi. pl. Semi-High Double Margaret Carnation.-Dwarfish habit, grows from 12 to 15 inches high; the stalks are exceedingly strong, and therefore need no support. The flowers are much variegated, occasionally producing yellow ones. Flowers four months after sowing the seed, and produces about 80 per cent. double flowers. October to April.

Barbatus-Sweet William.-Their beautiful colors make them very showy. Should be sown early, otherwise they will not flower the first Spring; one and a half feet high. October till April.

Chinensis.-Chinese Pink.-A beautiful class of annuals of various colors, flowering in early Spring and Summer; 1 foot high. October till April.

## IARKSPURS.

Note-None of the Delphiniums or Larkspurs transplant well, and are better sown at once where they are intended to remain.


## Delphinium Chinensis.

DELPEINIUM Chinensis.-Dwarf China Larkspur.-Mixed colors very pretty, one foot high. All Larkspurs should be sown from November till April.

Imperialis, fi. pl.-Imperial Flowering Larkspurs.-Very handsome variety of symmetrical form. Mixed colors; bright red, dark blue and red striped; $11 / 2$ feet high. November to April.

Ajacis.-Rocket Larkspur.-Mixed colors, very showy; November to April.

ESCHSCHOLTEIA Californica.-California Poppy.-A free flowering plant, good for masses. Does not transplant well. 1 foot high. December till April.

## GERANIUMS.

GERANIUM Zonale.-Zonale Geranium. Different colors; sould be sown in seed pans, and when large enough transplanted into pots when they can be left or transplanted in Spring into the open ground. March and April.

Pelargonium.-Large Flowering Pelargonium. -Spotted varieties; 25c. per packet. March and April.

GOLDEN GIOW.-(Rudbeckia).-Grows 8 feet high, branching freely and bearing by the hundreds, on long, graceful stems; exquisite double flowers of the brightest golden color and as large as a Cactus Dahlia. Blooms continuously throughout the Summer months. Per paoket, 25 cents. March and April.

GOMPHRENA Alba and Purpurea. White and Crimson Bachelor Button or Globe Amaranth.-Very early and free flowering; continue to flower for a long time. Two feet high. February to August.

FEIIANTKUS, fi. pl.-Double Flowering Sunflower.-A well known plant, with showy yellow flowers, the double is often cultivated in flower gardens. The single varieties are cultivated mostly for the seed. Four feet high. February till May.

HREIOTROPIUM, - Heliotrope.-Mixed varietjes with dark and light shaded flowers. Should be sown in hot bed if sown early. October till April.

IBERES Amara.-White Candytuft.-Can be sown at different times to have a succession of flowers. One foot high.

Umbelata Rosa.-Purple Candytuft.-One foot. October till April.

KOCEIA. - Mexican Burning Bush - A splendid and novel plant. An easily grown annual plant suitable for all parts of the South. Sown thinly in Spring when leaves begin to appear on the trees, it soon forms a cypress-like hedge of symmetrical form and of lively green color; by mid-summer it attains a height of about 3 feet and on approach of cool weather the whole plant becomes a deep red.

IANTANA.-(Hybrida Mixed.)-Growing from 2 to 3 feet high bearing Verbenalike clusters of flowers, in orange, white, rose and other colors. Excellent for bedding.

IOBEIIA Erinus. - Lobelia. - A very graceful plant with white and blue flowers. Half foot. October till March.

MATEIOLA Annua.-Ten Weeks Stocks. Large flowers of all colors, from white to clark blue or crimson. Should be sown in pots or pans, and when large enough transplanted into rich soil. One and a quarter feet. October till March.

MIIABIIIS Jalapa.-Four O'Clock or Marvel or Peru.-Flowers of various colors. Three feet. February till June.

MYOsOTIS Palustris.-Forget-Me-Not.A fine little plant, with small, blue starlike flowers. Half foot high. December till March.

NASTURTIUM. - Tropaeolum Majus. Tall and dwarf mixed. Blossoms red, yellow and salmon, used with leaves as salad. Seed-pods while young and succulent picked and used as capers. Tall variety runs, and makes an excellent screen for unsightly places. February to April, and November and December. Packet, 10c.; oz., 20c.; $1 / 4$ 1b., 65c.; 1b., \$2.00.

## PEIOK.

PHIOX Drummondii Grandiflora Alba.Pure white, some with purple or violet eyes. December till April.

Perennial Phlox-Mixed.-The flowers range from pure white to crimson or rose, while others are striped and mottled or blotched. They blossom late in the season and bear immense trusses, often five or six inches in diameter. December till April.

PEISOX Drummondil.-Mixed Drummond Phlox.-Their various colors and length of flowering, with easy culture, make them a favorite with every one. One font high. December till April.

## PORTUIACA.

PORTUUACA, - Single (Mixed.) - The flowers are of various colors, from white to bright scarlet and crimson. The plant is good for edging vases or pots. Half foot high. February till August.

PORTUTACA Grandiflora, f. pl.-Double Portulaca.-The same variety of colors with semi-double and double flowers half foot high. February till August. Mixed.


Papaver Ranunculus Flowered.

## POPPIES.

PAPAVFR Ranunculus Flowered.-Double fringed flowers, very showy. Cannot be transplanted. Two feet high. October till March.

Somniferum, or Carnation PoppyDouble flowering poppy. Different colors; very showy. October till March.

Shirley Poppies.-Single.-A very beautiful selection of Ranunculus-flowered Poppy. The range of colors extending from pure white through the most delicate shades of pale pink, rose and carmine to crimson, while edged, shaded and striped. Semi-double. October till March.

Single Poppies.-Colors run through all shades of delicate rose, pink, carmine and brilliant crimson. October till March.

PETUUIA Fiybrida.-Petunia.-Splendid mixed hybrid varieties. Plants are of spreading habit; about one foot high. October till May.

Double Isarge Flowering. - Flowering large, fragrant, elegantly formed and beautiful, either for house, garden or conservatory. Packet, 25 cents. October till May.

PYREPERUM Aurea.-Golden Feather. The flowers resemble Asters. Bright yellow leaves which makes it showy as a border massed with plants such as Coleus, etc. March and April.

RESEDA Odorata Grandiflora: - Sweet Mignonette.-A fragrant plant with large spikes of yellowish red flowers. Fifteen inches high. December till April.

SAIVIA Splendens.-Scarlet Salvia or Red Flowering Sage.-A pot or greenhouse plant, can be grown as an annual as it flowers freely from seed the first year. Two to three feet high. February till April.

## MAEIGOTDS.

TAGETES Erecta.-African or Tall Growing Marigold.-Very showy annual for borders with bright yellow flowers. Two and a half feet high. February to March; October to December.

TAGETES Patula.-French or Dwarf Marigold.-Covered with yellow and brown flowers. One and a half feet high. January till April.

## VERBENA.

VERBENA Candidissima.-White Ver-bena.-Pure white Verbena of more or less fragrance. One and a half feet high. January till April.

VERBENA Hybrida. - (Mixed.) - Ver-bena.-Their long flowering and great diversity of color makes them valuable for every garden, however small. All colors mixed. $11 / 2$ feet high. January till April.

VINCA Rosea and Alba.-Red and White Periwinkle.-Plants of shining foliage, with white and dark rose colored flowers. Two feet high. February till April.

## VIOLETS AND PANSIES.

VIOIA Odorata. - Sweet Violet. - Well known edging plant. Half foot high. Sow from January till March.

VIOIA Tricolor Maxima.-Large Flowering English Pansy. - This is one of the finest little plants in cultivation for pots or the open ground. They are of endless colors and markings. Half foot high. October till March.

BUGNOT'S IMPEOVED BLOTCRED PANSY. - This variety is certainly the handsomest of all the pansies, and, like
the Odiers, are five blotched and generally yellow or white edged. The flowers are of the most perfect form and beautiful coloring. October to March. Price, per packet, 25 cents.

IARGE TRIMARDEAU PANSY. (Mixed.)-This is the largest variety in cultivation, the flowers are well formed, generally three-spotted, quite distinct; the plants grow compact. October to March.

## ZINNTAS.

ZINNIA Elegans Pumila, fi, pl-Dwarf double mixed. A dwarf selection especially desirable. The compact, bushy plants rarely grow over two feet high, and are covered with large flowers of great beauty. February to August.

ZIINIA Elegans, fi. pl-Tall Double Zinnia.-Plants of very easy culture, flowering very profusely through the whole Summer and Fall; producing double flowers of all colors, almost as large as the flowers of a Dahlia. Three feet high. February to August.

STECKIER'S GIANT ZINNIA. - This Zinnia is without doubt the largest and finest thus far introduced. It is a cross between the Elegans Pumila, fl. pl., and the Elegans Grandiflora Robusta varieties. The flowers measure from tip to tip fully 61/2 inches; half early; semi-high and perfectly double. Each package contains a fine selection of beautiful colors. February to August. 15 cents per packet.

## CLIMBING PLANTS.

## These Seeds are all put up in 10c Packages.

AIR POTATO.-Discorea.-A plant of easy culture and exceedingly rapid growth; one of the quickest growing vines that we know of, producing small tubers of conical and round shape potatoes. The leaves are glossy and have a white texture. The potatoes are not edible, but the vine is used to cover arbors, fences, sheds, etc., and is ideal for that purpose. Bulbs, 25c. each, postpaid. March to June.

ANTIGONON IEPTOPUS.-Rosa Montana, Mountain Vine-One of the finest perennial climbers of rapid growth with long racemes of beautiful deep pink flowers. Sow in February or March in flower pots, and transplant into the open ground in May. Will flower freely the first year.

CASA BANANA.-Wax Gourd.-A strong growing vine with long shaped, dark crimson fruit, which looks very ornamental. It is used for preserves. March to May.

COKVOIVUIUS MAJOR.-Morning Glory. (Mixed.-A well known vine with various handsomely colored flowers of easy culture. Grows almost anywhere. Ten feet high. February till July.

DOIICHOS IABIAB.-Hyacinth Beans Free growing plant, with purple and white flowers. March till April.

IPOMAEA BONA NOX,-Large Flowering Evening Glory.-(The White Moonflower.) - A vine of rapid growth with beautiful white flowers which open in the evening. Twenty feet high. February till June.

IPOMAEA QUAMOCLIT ROSEA.-Red Cypress Vine.-Very beautiful, delicate foliage of rapid growth with scarlet starshaped flowers. February to June.

IPOMAEA QUAMOCLIT ALBA.-White Cypress Vine.-The same as the Red variety. February to June.

IPOMASA IAERI.-The Blue Moonflower. This distinct and charming novelty is valuable on account of being in beautiful and striking contrast with the true White Moonflower.

MAMORDICA BAISAMINA.-B a lsam Apple.-A climbing plant of very rapid growth, producing Cucumber-like fruits, with warts on them. They are believed to contain medicinal virtues. They are put in jars with alcohol and are used as a dressing for cuts, bruises, etc. February till July.

GIANT IMPERIAT JAPANESE MORNING GIORY.-The vines are of robust growth, attaining a height of from 30 to 40 feet. The foliage varies greatly, some plants having yellow or silvery foliage, while others are blotched and mottied. February till July.

WISTERIA.-Blue and White.-This is one of the most popular of our hardy vines, growing rapid; in bloom is truly magnificent, bearing long pendulous clusters of blue flowers; growing to height of fifty feet or more. February to May.

All of our Seeds are secured
from the most reliable sources
of supply and are carefully
tested to insure proper growth.

## FLOWERING BULBS FOR WINTER

The following Bulbs, planted from September 1st to March 15th, make beautifus flowers in early Spring and are not likely to be frozen down as when planted in the Fall, the Southern Winters being subject to warm spells which brings the bulbs up and they are then caught by the cold spells which follow and are ruined. Plant in rich soil and cover two inches deep.

## NARCISSUS.

Bulbs of the earliest culture, planted from September to March.

Emperor.-One of the largest and finest Daffodils in cultivation, pure yellow trumpet of immense size and wide overlapping rich primrose perianth, for growing in pots it is unequaled. Much in demand for cut flowers. Large double-nosed bulbs. $\$ 1.00$ per dozen, postpaid.

Empress.-Of strong, robust growth, with fine, large flowers the perianth snow white, trumpet rich yellow; one of the best bicolors and of rare beauty for cut flowers. Fine double-nosed bulbs. \$1.00 per dozen, postpaid.

Double Von Sion.-The popular double yellow Daffodil, in great demand for forcing and growing in pots or pans for Easter sales. Pure golden yellow stock. $\$ 1.00$ per dozen, postpaid.

Paper White Grandiflora.-An improved flowering form of the Paper White and now the principal forcing variety. Very beautiful. Very useful for bouquets. \$1.00 per dozen, postpaid.

Trumpet Major. - (Single).-The most popular forcing sort, deep yellow. \$1.00, per dozen, postpaid.

Giant Princeps.-Pale sulphur perianth trumpet, rich yellow, very showy, grand variety for florists. They begin to bloom about the middle of February and last for a whole month. $\$ 1.00$ per dozen, postpaid.

## JONQUILS.

Very popular flowers on account of their easy cultivation and delightful fragrance, golden yellow blooms. They can be readily forced in the house, or planted in the open ground for early flowering. October to March.

Single.-Rich yellow, perianth deeply loped.

Double.-Full, double, golden yellow.
 flowering Jonquil. Pure yellow and very fragrant. Very desirable for Winter flowering. 75 cents per dozen, postpaid. All the above are assorted.

CHINESE SACRED IILY,-This is a Narcissus, with pure white flowers. Grows freely in dishes filled with pebbles and water. September till March. 25 cents each; $\$ 2.50$ per dozen, postpaid.

## HYACINTHS.

Roman.-White. The bulbs will produce from two to five spikes of flowers and may be forced so far as to have them bloom early and from then until flowers out of doors are plentiful. \$1.25 per dozen, postpaid.

Single and Double Mixed Dutch.-These are especially adapted to forcing and growing in beds. Flowers make a beautiful effect. We can furnish in the following colors: Red, Pink, Yellow, Blue and White. Price, 15c. each; \$1.25' per dozen, postpaid.

CALLA Aethiopica. - Winter-blooming pot plant. Large white flowers. Will bloom in window or on veranda as well as in greenhouse if kept frost-free, or in fish-ponds. Plant bulbs from October to March. 35 cents each; $\$ 3.50$ per dozen.

TUIIPS.-Double and single. Mixed. Should not be planted later than February, and placed very shallow in the ground;
not more than one-third of the bulb should be covered. When near flowering they require a good deal of moisture. 75 cents per dozen, postpaid. September to March.

EASTER IILY.-This handsome white Lily is similar in shape to our St. Joseph Lily, except that the tube is a little shorter and the outside petals a little more recurved. 35c. each; $\$ 3.50$ per dozen, postpaid. September till March.

CIOCUS.-Handsome little bulbous plant, producing an abundance of various colored flowers, growing to a height of from 6 to 8 inches. Excellent to border off Hyacinth or Tulip beds. Per dozen, 60c., postpaid.


CAIADIUMS.-Fancy Leaved.-Dry bulbs, 1 to 2 inches in diameter. For window boxes, show plants or green-house growing they are invaluable. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Price, per bulb, 40c. each; \$4.00 per dozen, postpaid.

Caladium.-Elephant's Ear.-Price, 25c. each; \$2.50 per dozen.


## Freesia Refracta.

FREESIA Refracta, - Alba. - Excellent for floral work, even superior to Roman Hyacinths. Hardy out of doors in our climate, and suited for pot culture. September till March. 60 cents per dozen. postpaid.

## BULBS FOR SPRING AND SUMMER



Fancy Cactus Dahlia.

## CACTUS DAFLIAS.

Columbia.-Vermilion, tipped and striped with white. 25 cents each, postpaid.

Prince of Orange.-Deep, rich orange with yellow center. 20 cents each, postpaid.

Eureka.-Very deep purple. 20 cents each, postpaid.
J. H. Jackson.-The finest deep maroon in existence. 20 cents each, postpaid.

## SHOW DAHLIAS.

Mme. Alfred Mareau.-Deep pink. 40 cents each, postpaid.

Storm King.-Pure white. 25 cents each, postpaid.

## PEONY FLOWERED DAHLIAS.

Caecilia.-Creamy-white or lemon-yellow. 40 cents each, postpaid.

Marie Studholme.-Best lavender-pink. 35 cents each postpaid.

Caesar.-Rich canary yellow. 50 cents each, postpaid.

Glory of Baarn.-Clear, soft, pink, with yellow center. 40 cents each, postpald.

Peony Flowered.-Red, white and yellow Dahlias. Single bulb, 30 cents each; $\$ 2.50$ per dozen, postpaid.

## GLADIOLUS.

America.-Delicate pink, tinted lavender. 75 cents dozen, postpaid.

Augusta.-Pure white, blue anthers. 60 cents dozen, postpaid.

Earon J. ㅍulot.-Deep violet blue. \$1.00 dozen, postoaid.

Ealley.-Beautiful salmon pink, early. 60 cents dozen, postpaid.

Mrs. Francis King.-Light scarlet of a pleasing shade. 60 cents dozen, postpaid.

TUBEROSES.-Mexican Double Flower-ing.-They are ornamental for the garden and very valuable for market bouquets on account of their pure white color and great fragrance. Plant during the spring months. Strong bulbs. 10c. each; 75c. per dozen, postpaid.

MADEIRA VINE BULBS.-25c. each, pestpaid.

# PLANT DEPARTMENT 

## ROSES

DIRECTIONS FOR PLANTING.-See that your ground is well loosened and fertillzed before planting your Roses. Press the soil firmly around the plants with your foot and do not plant them too deep, just a trifle deeper than they were in the pots, and water after planting.

While we are prepared to fill all orders for field-grown Roses at any time, they can be transplanted to better advantage after December 1st.

If sold out of any variety of plant we will substitute another as good, unless instructed to the contrary.

We strongly advise shipping by Express whenever practicable; this will enable us to send much stronger plants and guarantee safer delivery. If ordered by mail add 15 per cent. of the value of plants to cover postage. When postage is not included we will end by Express at purchaser's expense. No plants can be shipped into Florida. All plants sent to Mississippi and Arkansas must be sent by Express.

We are not responsible for plants arriving in bad condition due to delay in transportation.

To destroy the Green, Black and White Fly and Thrip and as a preventive against White and Brown Scale, use APRINE-1 part to 35 or 40 parts of water- $1 / 4$ pint, 40 .; $1 / 2$ pint, 65c.; 1 pint, 90c.; 1 quart, $\$ 1.25$, all postpaid; 1 gallon, $\$ 3.50$, by express or irelght, not prepaid.

For Insects on Rose Bushes use Biack Leaf 40, a concentrated solution of nicotine sulphato.

## Tea-Scented.

BRIDE.-The well known white rose; habit of growth, good, freedom of bloom unexcelled.

BRIDESMAID.-A grand pink rose for all purposes. Especially good for cut blooms.

DUCEESS DE BRABANT.-Everybody's favorite. No Southern garden should be without it Color, a lovely shade of light rose, shading to salmon.

ETOILE DE LYON.-A good yellow rose, free bloomer.

FREIHERR VON MARSHALL. - The flowers are large, beautifully shaped, double and full, borne in great profusion all through the growing season. One of the brightest red tea roses in existence. Be sure to try it.

GENERAL DE TARTAS.-Light red, a constant bloomer, fine for cut flowers, of vigorous growth.


Mrs. Benj. B. Cant.
MRS. EENJ. R. CANT-Clear bright rosy pink, large size, double and full. The most vigorous of all tea roses. Blooms the entire season; we highly recommend it.

GOIDEN GATE.-Flowers shell pink shading to creamy-flesh; beautiful buds. ISABELLE SPRUNT.-Clear lemon yellow, pretty buds, free bloomer and good grower

IMADAME CAROLINE KUSTER.-LONG buds, light yellow. A strong grower and free bloomer.

MADA INJ FRANCISKA KRUGER.Deep coppery-yellow, shaded to rose. A splendid sort.

MADAME ISOMBARD-A beautiful shade of reddish bronze, passing to salmon fawn. A very strong grower and good bloomer.

IMADAME WFTCEE,-Amber yellow with crimson rose center.

MAMAN COCHET.-Pink; deserves to rank as the best in its color; the flowers are large and full. Strong stems and fine foliage. One of the very best roses.

MAMEAN COCEEM.White. Same as preceding, except color is pure white.

MARIE GUILIOT-Pure ivory white.
MARETE VAN HOUTTE, -A beautiful pale canary yellow, edged with rose. A strong, vigorous grower.

FHT QUEEN. - Beautiful long snow white buds, prolific bloomer.
$P A P A$ GONTIER.-Carmine, flushed crimson. Produces beautiful buds very freely

WM. 及. SMITH.-As a Summer bedder will rank with the two Cochets, produces immense quantities of fine flowers of creamy white, with pink shadings. The strongest grower of all the Summer bedders.

Price: 3-inch pots, 35c. each; $\$ 3.50$ per dozen. Stronger plants, 75c. each; $\$ 7.50$ per dozen. Strong field grown plants, $\$ 1.00$ each; $\$ 9.00$ per dozen. Add $15 \%$ to cover postage.

## Ever-Blooming Hybrid Tea Roses.

B A TIX OF STAPIMFORD.-ROSY crimson shading to pink.

BESSIF BROWN.-Color pure white, sometimes faintly flushed pink. It is erect and vigorous in growth. Flower very large.

FHOILE DE FRAICR-Color a lovely shade of clear red crimson velvet. Very fragrant and keeps well. It is a good grower and a free bloomer deliciously fragrant.

HEIEN GOUID OR BAIDWIN.-Large handsome foliage, rosy crimson flowers of the largest size. Long pointed buds and vigorous. Be sure to try this rose.

JONKFFFFE J. 工. MOCK,-The blooms are produced very freely of the largest size, of perfect formation and highly recommended. An improved Duchess of Albany. Beautiful pink color.

KITIARNEY.-An exquisite shade of deep sea shell pink, the buds and flowers are of good size.

IA FRANCF. - Delicate silvery rose color, shaded with pink.

MADAME JENIX GUIGTEMOT-Buds long and pointed, deep saffron yellow, opening canary with dark golden shadings, a fine upright grower of branching habit.

METEOR.-A deep velvety crimson;
constant bloomer and thrifty grower.
MRS. AARON WARD.-Coppery-orange in the open bud, golden orange when partly developed, pinkish fawn of lovely shade when fully open, when it looks like a full fluffy silk rosette. One of the most beautiful roses in existence.

PRFSTDENT TAFT.-Shining, intense deep pink, good size and form; free bloomer. Color possessed by no other rose. The most remarkable of all pink roses.

RADIANCD.-The rose of the South. The name does not give an idea of the brilliancy of the flowers which are of the richest pink. Strong grower, free from insects does well in wet or dry weather.

RPD RADIANCE,-Same as the Radiance the only difference being in the color, which is a most effective red.

SOUV. DF PRESIDFNT CAENOT-A grand rose. A beautiful light fawn color; very free flowering.

SUNBURST.-A giant yellow rose, claimed by the introducers to be far superior to any of the older varieties. Has created a sensation wherever shown.

WEITE KIITARNEY.-Pure white in color, long in bud, of fine form. Planted out, it comes sometimes with a delicate pink tinge, which adds to its beauty.

Price: 3-inch pots, 35c. each; $\$ 3.50$ per dozen. Stronger plants, 75c. each; $\$ 7.50$ per dozen. strong field grown plants, 81.00 each; $\$ 9.00$ per dozen. Add $15 \%$ to cover postage.

## Old-Fashioned China and Bourbon.

CROWN PRINCESS VICYORIA_AISO called White Malmaison. A very vigorous growing and free blooming rose.

IOUIS PFIIIPPE,-Brilliant, fiery red, the best red bedding rose; very sweet. Everblooming.

SOUV. DE IA MATMATSON. - Flesh color, cup-shaped, full to the center. An old favorite, still one of the best roses.

## Hybrid Perpetuals.

AMERICAM BEAUTY: - A universally admired red rose.

BIACE PRINCB-Deep crimsion.


#### Abstract

GPN．JACQUPMINOT，－Bright shining crimson，very rich and velvety．

CAPTAIT CERISTX．－Pale peach，deep－ ening at center to rosy crimson．

J．B．CIABKE．－Deep scarlet，shaded blackish crimson，flowers large and beau－ tifully formed．

JOEN HOPPER．－Brilliant rose，chang－ ing to bright glowing pink．




Climbing Helen Gould．
MADAME MASSON．－Large，full，double flowers of unusual beauty and wonderful fragrance，clear bright red．

MAGNA CHABTA．－Pink．
PAUI NEYBON．－Deep shining rose， very large．

Prices： 35 c ．each，$\$ 3.50$ per dozen； 75 c ． each，$\$ 7.50$ per dozen．．．Extra strong field grown，$\$ 1.00$ each；$\$ 9.00$ per dozen．Add $15 \%$ to cover postage．

## Climbing Roses．

CHREOKFF．－The well－known single， white，spring－blooming variety of the South．Foliage bright，glossy green．

CIIMBING AMFRICAN BEAUTY．－A real American Beauty in climbing form； attains a height of 15 feet in a single season．Quite hardy and very vigorous．

CIIMBING FRAU KARI．DRUSCEKI． Identical with the bush form，the only difference being the climbing habit；a good novelty；color，white．

CLIMBING HEIEN GOULD．－Identical With the bush form，the only difference being with the climbing habit．Dark pink． CIIMBING KILIARNFY．－An exact counter part of Killarney in every respect， except that it is of vigorous climbing habit．A very good climbing rose．

CLIMBIEG SOUV．DE WOOTON．－Deep crimson，fragrant flowers of the largest size．

CIIMBIEG MAIMAISON．－A lovely flesh color．Strong grower．

IADY BAXKS．－Yellow and white． in profusion． lovely combination． rangements．

CIIMBING IETEOR．－ R ich velvety crimson．Extra fine；hardy．

CIIMBING PAUI．NEYRON．－（Madame Wagram．）－Large pink flowers of magnifi－ cent rose color．Extremely beautiful．

IAMARQUE．－Pale canary yellow，al－ most white．

MABECKAL NEIL．－Everybody＇S favor－ ite，deep golden yellow．Best yellow rose．

MRS，ROBT．PEARY．－ （Climbing Kaiserin．）－The greatest of all climbing hardy roses．Largest size buds and flowers of pure white．This is a grand rose．

PIIIAR OF GOLD．－ Color，rosy－pink，base of petals yellow；an extra fine rose in every detail．

PRESIDENT CエEマEー I．$A$ N D．－（Climbing Marie Guillot．）－The queen of White Roses．It is one of the most rapid growing and vigorous climbing roses we have ever seen．

RAMEIERS．－Crimson， pink and white．

REXNE MARIE EENRI－玉TIF，—Cherry red，sweet scented．A general favorite．

SIIVER MOOM．－New climbing rose，white．

TEOUSAND BEAUTIES． －Light pink．

Prices：3－inch pots，35c． each；$\$ 3.50$ per dozen． Stronger plants，\＄1．00 each； $\$ 9.00$ per dozen．Strong field grown plants，\＄1．50 each；\＄15．00 per dozen．

Add $15 \%$ to cover postage．

## Standard or Tree Roses．

We have a nice collection of Tree Roses in various colors；very ornamental．Strong plants，$\$ 2.50$ to $\$ 5.00$ each．Can only be sent by express or freight．

## Polyantha．

CLOTHILDE SOUPERT．－Variable from pure white to pink．Flowers are produced

BABY RAMBINR，－（Mme，Norbert Ievavasseur．）－It is a cross between Crim－ son Rambler and one of the dware Poly－ antha sorts，producing large trusses of bright crimson flowers similar to Crimson Rambler，making dwarf compact bushes not over 18 inches high．

WEITE BABY RAMBIER－（Catherine Zeimet．）－Produces double white flowers in abundance，of free compact growth．

ORLEANS．－The pink Baby Rambler， deep cerise in Geranium Pink，with dis－ tinct showy center of pure white．A

MエIE．CECIIE BRUNNER．－The baby pink rose．A handsome miniature rose， coming in spray＇s of 3 to 5 buds，and com－ bines in beautiful effect with so many other flowers in all kinds of floral ar－

Prices：35c．each；\＄3．50 per dozen；\＄1．00 each，$\$ 9.00$ per dozen．．．Extra strong fleld grown，$\$ 1.50$ each；$\$ 15.00$ per dozen．Add $15 \%$ to cover postage．

## PLANTS FOR HOME AND GARDEN.

## ADD 15\% TO COVER POSTAGE, WHERE POSTAGE IS NOT SENT WE WTKF

 SEND BY FXPRESS.
## Our Special \$2.95 Colliectien <br> SUITABIE FOR A HOLIDAY GIFT. <br> The following eight healthy growing plants. <br> One Camphor Tree, 18 to 24 inches. One Grand Duke Jessamine. <br> One Cape Jessamine, 18-inch bushy plants from 6 -inch pots. <br> One Washingtonia Robusta Palm, 18 inches. <br> One Latania Borbonica Palm, 24 inches. <br> One Hibiscus, any color. <br> One Antigonon Leptopus or Rosa Montana Vine. <br> One Sweet Olive, Olea Fragrans, 12 to 18 inches. <br> This collection sent only by express, at purchaser's expense.

ACAIYP耳A MAarginata.-Fine, large foliage, dark olive, margined rose. A very desirable variety, standing upright in dry weather. Price, 15c. and 30c. each; \$1.25 and $\$ 3.00$ per dozen.

ACAIYPHA Sanderii.—Under a variety of names this remarkable plant has been praised by experts the world over. It has, been called the "Philippine Medusa," "Dewey's Favorite Plant," "Chenille Plant," "Blazing Cat Tail," and many other names of similar character. We know of no plant so unique and sensational in appearance. It is an extraordinary, free grower and bloomer, small plants blooming from January to December. Strong plants, 25c. and 50c. each.
ARUNDO Donax.-Ribbon Grass. Leaves striped green and white; very decorative; strong divisionṣ. 50c. each.

AIOYSIA Citriodora.-Iemon Verbena.This plant has the most fragrance of any grown. One plant will scent a whole garden, the fragrance is that of the lemon, exquisite. 25c. and 50c. each.

AMAGLYPTUS.-A pretty purple-leaved plant of trailing habit. Fine for baskets or as a cover plant. 25c. each.

ALTHERNANTHERA.-Splendid for bedding or bordering. Grows very compact, and so well known that a descripton is superfluous. Red and yellow. 75c. per dozen; $\$ 4.00$ per 100.

AGAVA Americana-Century plant, green. 50c. and $\$ 1.00$ each.

Variegated.-75c., \$1.00 and $\$ 2.00$ each.
ARAUCARIA Bidwilli Bunya.-(Bunya Pine of Australia.) - A grand tree of symmetrical growth with branches from the ground up, stands frost well in this section. $\$ 5.00$ and up.

BOUGAINVILIEA Gं labra.-Chinese Paper Plant.-A beautiful free flowering plant, strong growing and beginning to bloom when quite small. Flowers produced in bracts of a brilliant crimson rose color, with yellow stamens. Destined to become very popular and yet quite new in the South. Very adaptable for green-house, conservatory or garden. Price, 3 -inch pots, 50c. aach. Specimens, $\$ 1.00$ and $\$ 2.00$ each.


## Begonia Rex.

BEGONIA Rex.-These handsome foljage plants far outshow all others, their lustrous tints making irregular blotches and shades of color combinations, classes them amongst the very finest of plants. They delight in a warm shady place; when watering avoid wetting the leaves; a rich sandy soil is their delight. Try them and see their comforting variations of color. 25c. each. Specimens 50c. and 75c. eaoh.

Flowering Begonias.-The Begonia is today the most popular house plant, and deservedly so, for there is nothing that gives such a magnificent display of bloom through the year, or grows as well in the average dwelling house.

President Carnot.-A strong growing variety, of stiff, upright habit, foliage large, somewhat in style with B. Rubra, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral in large panicles.

Rubra.-This Begonia is still a great favorite. The flowers are rich coral red, hanging in large pendant clusters; these combined with the rich green foliage, make it one of the best plants for the house.

Thurstonii.-This Begonia is admired above many, having large glossy dark red leaves and blooms very freely, bearing light pink flowers.

Argentea Grattata.-A handsome foliage variety, purple bronze leaves, oblong in shape, with silvery marking, with white flowers. An excellent pot plant.

Alba Picta.-Leaves glossy green, thickly spotted with silvery white, flowers white.

Caroline Lucerne,-Similar to Rubra, free bloomer in heavy clusters.
Gracillus Luminosa.-Always in bloom, very showy and robust, the flowers when first open are a bright cherry red, changing to a clear coral red.

## Prices, 30c. each; \$3.00 per dozen.

Begonias for Bedding.-The well-known varieties. Vernon red and Erfordii pink, well adapted for planting out in the garden in slightly shaded places. Price, 150. eaoh; $\$ 1.50$ per dozen.
BANANA.-Tall variety, $\$ 1.00$ each. This variety is very easily kept over Winter; cut off all the leaves and keep dry. For tropical effect this variety is superb.

## THE FLOWER FOR ALL SAINTS'. CHRYSANTHEMUMS.

When to Plant-Any time after the ground can be worked up to July 1st will give good blooming plants in the Fall.

Soil-Dig the ground deep, mixa quantity of well rotted manure or bone meal with the soil, as the Chrysanthemum is a gross feeder; if fed well the flowers will be large and the plant strong.


## WHITE.

Mrs. - H. Robinson-One of our best white. Can be depended on for blooming November 1st; very double and of easy growth.

Oconto.-A white Japanese of large size, strong stem, early.

Early Frost. - A new early white, of great promise; in form a shapely incurved, a good keeper.

Wm. Turner.-A decided incurved of the purest white, fine form and stem, producing enormous flowers. 25 cents each.

Josephine FoleJ.-A seedling from Naomah. Pure white, high rounded incurved form, splendid for exhibition. 25 cents each.

Victory (New)-Early variety sharply incurved. 25 cents each.

Mistletoe-Late variety, produces enormous flowers best and latest variety in season. 25 cents each.

## PINK.

Rose Perfection.-Blooms latter part of October. Color, light pink.

Pink Turner.-New variety, very light pink, grows same as White Turner. 50 cents each.

Smith's Sublime.-Very early pink.
Mrs. A. G. Seidewitz.-A very late commercial pink, a good keeper; one of the best.

## RED.

Geo. W. Childs.-The best known of the red and gold varieties. Easily injured by over-feeding. Also good for bush plants. Black Hawk.-Dark crimson scarlet: style of $V$. Morel. Long strap petals, irregularly arranged. Best from terminal bud. An extra fine red for all purposes. Harvard.-Japanese reflexed; very dark crimson.

## YEL工OW.

Major Bonnaffon.-This splendid yellow is grown in large quantities by some growers.
Golden Queen.-This variety has taken first rank among the late golden yellows. A dwarf grower of easy management. 25 cents each.

Odessa.-An incurved of the largest size, good color and easy to grow. 25 cents each. Yellow Turner.-Clear lemon yellow, size of White Turner.

Chrysolora.-The best yellow for early October; fine incurved with perfect stem.

Marigold. - Earliest of all yellow.
December Queen.-Best of all yellow, late. 25 cents each.

Roman Gold. -Very bright yellow, large flowering, free bloomer.

Richmond.-Deep yellow in mid-season.
Whittier.-Soft fluffy flower.

## ANEMONE VARIETIES.

Golden Lida Thomas.-A golden yellow sport from Lida Thomas, and, like its parent, matures just right for Thanksgiving. Good in every way. We consider this the best for florists' use.

White Iiola.

## POMPON CHRYSANTHEMUMS.

Pink.
Western Beauty.
Angelo.
Mrs. Buckingham.-Best of all garden varieties.

## WEITE.

Marina.-Frizzle white.
Mensa.
Fisse.

## Klondyke.

## Yellow Mensa.

Quite hardy and very decorative class of Chrysanthemums, many people prefer them to the large flowering kind.

All the above except where otherwise noted, 15 c . each; $\$ 1.50$ per dozen; until July 1st; after that date, 50c. to 75c. each.

## Cannas.

Mrs. Alfred F. Conrad.-Finest salmon pink variety. This is the canna that flowers most abundantly here in the South. Dwarf and the flower heads droop over the fine green foliage. 50c. each; $\$ 5.00$ per dozen.

Mrs. Kate Gray.-The most robust growing Canna in our collection, with broad and massive foliage of a brilliant glossy green and forming a beautiful foil to the gigantic trusses of flowers, which are of a rich shade of orange-scarlet overlaid with gold and measures from 6 to 7 inches across.

President McFinley.-Color, fiery crim-son-scarlet. An early, constant and profuse bloomer. Dwarf habit, stools freely, making a valuable bedder; height $21 / 2$ feet.

Alphonse Boavier.-Bright crimson flowers in large, full spikes; height, 5 feet. One of the best crimson bedders.

Hungary.-The ideal pink bedder, flowers large in good trusses; color not unlike that of the Paul Neyron rose; one of the best of the new introductions, 3 to $31 / 2$ feet. 50 cents each; $\$ 5.00$ per dozen.

Eureka.-A very large white. 50c. each; $\$ 5.00$ per dozen.

King Humbert.-In this grand new Italian Canna we have a combination of the highest type of flowers with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings; while the foliage is broad and massive and of a rich coppery bronze with brownish green markings, bold and effective; 5 feet.

Black Beauty.-The darkest and most handsome colored foliage of any Canna. Unequaled for center of groups; 5 to 7 feet high.

Mme. Crozy. - Scarlet bordered with golden yellow. Height, $21 / 2$ feet. One of the most popular varieties.

Florence Vaughan.-Rich golden yellow thickly spotted with red. One of the finest variegated varieties.

All the above Cannas, except where noted, 35c. each; \$2.75 per dozen.

## Coleus.

Fancy Varieties. 15c. each; $\$ 1.50$ per dozen; $\$ 10.00$ per 100.

Standard Varieties. 10c. each; $\$ 1.00$ per dozen; $\$ 7.50$ per 100.

Christmas Gem (New).-H as broad leaves that often measure 8 inches across, beautifully marked with yellow and bright crimson. 25c. and 50c. each.

Red Trailing Queen.-10c. each; \$1.00 per dozen.

Yellow Trailing Queen,-Creeping or trailing habit, fine for veranda boxes and hanging baskets. 10c. each; $\$ 1.00$ per dozen.

## Carnations.

There is no sweeter flower than the Carnation, and they are without question the best of all plants for Winter blooming. We have a good collection of the very choicest kinds in various shades of red, pink and white, and know you will not be disappointed in getting these varieties. They are large plants, ready to begin blooming at once. Many of them will be in bud when we send them to you. 50c. each; $\$ 5.00$ per dozen. Young plants, ready from January 1st, 20c. each; $\$ 2.00$ per dozen.

Crimson King.-Hardy everblooming Pink. 15c. and 25c. each.

Marguerite Carnation. - Seedlings, 10c. each; $\$ 1.00$ per dozen. Ready from December 1st.

CACTUS.-Queen of the Night.- $\$ 1.00$ and up.

We also have a number of other varieties of Cactus, from 50c. up.

CLERODENDRON Balfourid - A fine plant for either pot culture or bedding, very showy. 50c. each.

CROTONS.-Splendid pot plants for the piazza or window garden. Leaves brilliantly variegated. 50 c . and $\$ 1.00$ each. Choice, rare varieties, $\$ 1.00$ and $\$ 1.50$ each.

DRACAENA,-We have a very fine collection of this ornamental foliage plant consisting of many beautiful and new varieties. Prices, 50c., \$1.00 and \$2.00. We have small Dracaena Terminali, red leaved variety. 50c. each.

EUPHORBIA Splendens, or Crown of Thorns.-A free flowering plant of the easiest culture. Price, 50c. each.


Ficus Elastica Belgica.

FICUS Elastica.-India Rubber Plant. A most hardy decorative house plant. Our stock is very large and we recommend them to you as strictly first-class properly grown stock, which will endure the ordinary house culture far better than when ordinarily grown. Thick, healthy, wellcolored leaves. $50 \mathrm{c} ., 75 \mathrm{c}$. and $\$ 1.00$.

FICUS Repens.-A plant suited especially for covering the walls, pillars, etc., or outside decorations in the South, as it clings to stone or woodwork with the greatest tenacity. 30c. each; \$3.00 per dozen.

## For House and Greenhouse.

CYPERUS Alternifolius. - Umbrella Plant.-Try it. 50c.

GREVILIRA Robusta. - Anstralian Silk Oak.-A magnificent plant for decorative purposes, of rapid, easy growth; cut foliage rivaling a rare fern. 75c. and $\$ 1.00$ each.

SANSEVIERA Zeylanica.-A decorative plant of great beauty and value. 50 c . and $\$ 1.00$ each.

MARANTA Masangeana,-Dwarf growing plants with light green foliage; mottled maroon. Used extensively for filling fern dishes. 750. and \$1.00.

## Daisies.

DAISY.-Shasta.-A hardy free flowering perennial, producing an abundance of flowers on long stems, fine for cutting. 10c. each; 75c. per dozen.
DAISY,-Shasta (Alaska),-Larger than the foregoing. 15c. each; \$1.50 per dozen.
PARIS DAISIES.-French Marguerites. -A beautiful plant of easy culture and one that generally gives best satisfaction; two varieties, white and yellow; $11 / 2$ to 2 inches in diameter. Price, 150. each; 81.50 per dozen; large plants, 35c. and 60c. each.

HELIOTROPE. - Light and Dark.-Of these popular fragrant blooming plants we have selected those which are most adaptable to our Southern climate, size of flower, color and fragrance our standpoint in selection. Price, 20c. and 25c. each.

HYDEANGEA.-Beautiful blooming plant, adapted rather to shady location. The large clusters of flowers resemble the snow ball, only being much larger.

Otaksa Monstrosa.-A very beautiful variety from Japan, giving large clusters of bluish pink flowers in great abundance through the season; the flowers are very persistent, lasting two or three months.

Snowball.-Hydrangea Paniculata. (Arborescens alba grandiflora.) This magnificent hardy American shrub is the very finest addition to this class of plants found in many a year. The blossoms are of the very largest size, of pure snow white color. It comes into bloom just after the passing of the early Spring flowering shrubs, and is perfectly hardy.

Prices of the above varieties, 50 c . 75 c ., $\$ 1.00$ and $\$ 2.50$ esch.

## Geraniums.

Alphonse Ricard. - A strong grower, dwarf and branching and producing flowers in great masses. Both floret and truss of enormous size, single, or slightly doubled and a brilliant orange red.

Beante Poitevine,-Semi-double. Enormous flowers, aurora pink, shading to bright salmon center. The grandest of all the light fancy Bruants.

Marquis Castellane.-A shapely dwarf grower, with immense flowers about $2^{1 / 2}$ inches in diameter. Two beautiful shades of red petals undulating on the edges very fine and distinct.
S. A. Nutt.-Best of the dark crimsonscarlet bedders. In heavy demand. Stands the sun perfectly, and is always a mass of bloom.

Mme. Jaulin.-Semi-double. Very large florets compose a truss of grand size center, tender pink, surrounded by border of white. Without parallel for freshness and beauty among outdoor bedding varieties, and equally fine as a pot specimen.

Mme. Landry.-Double. One of the choicest and most beautiful of Bruants. Color, clear salmon, center shading to copper, with a white eye. Very distinct.

Mrg. E. G. Hill-Single. Floret $21 / 2 \times 2$ inches. The center of each petal is a soft light salmon, bordered with rosy salmon and veined deep rose. Frequently throws six petals.

Jacquerie.-Florets longer than wide; very velvety in texture, very dark crim-son-scarlet.

La Favorite.-Standard among double whites.

Jean Viaud.-Semi-double Bruant: Bright rose which does not fade in the hottest weather. Extra strong grower.

John Doyle. A very free, semi-double bright scarlet. Dwarf, robust grower. As a pot plant it ranks as one of the best.

Mme. Buchner. - Double white. More vigorous constitution than La Favorite.

Doable Gen. Grant-Semi-double, clear orange scarlet. An old, well-known variety, probably more used for bedding than any other variety in commerce.
M. A. Roseleur.-A most beautiful shade of Neyron rose, showing a distinct white center.

Francis Perkins.-Best double pink. For massing.

Berthe de Pressily.-Large, silvery rose color.

Bruanti.-Clear orange scarlet. A very good bedder.

Prices: 20c each; $\$ 2.00$ per dozen; 30c. each; $\$ 3.00$ per dozen; 5 -inch pots, 35 c . each; \$3.50 per dozen, excepting where noted.

IVy Geraniums. - A good collection. Prices: 20c. each; $\$ 2.00$ per dozen, and 25c. each; \$2.50 per dozen.

Geranium Pelargonium. - (Lady Washington.) - We have a good collection of these fine pot plants in large variety. 25c. and 50c.

Pelargonium. - (Easter Greeting.)-A new everblooming variety; the florets are of a fiery amaranth red with five large regular-shaped spots; a grand novelty. $40 \mathrm{c} ., 75 \mathrm{c}$. and $\$ 1.00$ each.

Scented Geraniums.-Rose, nutmeg and apple scented. 25c. each.

HIBISCUS Sinensig.-This plant rivals the Geranium in popularity. All colors. Price, 25c., 50c. and $\$ 1.00$ each.

MOSCFASMA Riparium. - (The Musk Plant.)-Young plants, 25c. each; larger plants, 50c. each.

MYOSOTIS.-Forget-Me-Not. - Blue, an old favorite, always in bloom. 20c. each. Strong clumps, 35c. each.


## Ophipogen Jaburan.

## Steckler's Evergreen Edging.

OPHIPOGEN Jaburan.-One of the prettiest border plants with dark green foliage, used for hedging in shady places and otherwise. Where other plants will not thrive. it grows perfectly and stands the hottest sun as well as the coldest weather. Grows about 12 inches high. 50c. per dozen, or 300 per 100.

OLEANDERS.-Nothing nicer for porch or lawn decoration. Give good rich soil and plenty of moisture during growing season. White, pink, red, and rose. \$1.00, $\$ 1.50$ and $\$ 2.00$ each.

PAMPAS GRASS (Gynerium.) -Very ornamental grass, beautiful plumes. 50c. each.

## Jasmines.

JASMINUM Grandiflorum or Gracilis. This is an old favorite and the most satisfactory for general culture of the Jas mines. It flowers nearly the whole season, and is especially valuable as a house plant in Winter; flowers star-shaped, pure white and fragrant. 30c. and 50c. each.

Maid of Orleans or Arabian.-Large double waxy-white flowers of great substance, produced freely through the Summer. We know of no pot plant more desirable than this; the fragrance of the flower is delicious, sweet and elegant. Price, 20c., 30 c ., 50c. and 75 c . each.

Grand Duke of Tuscany.-A magnificent ever-blooming plant with large double waxy creamy white flowers, with the most delicious fragrance of any flower we know, sweeter than a Tube-rose; looks like a large, double white rose. Blooms throughout the season. A superb pot plant of dwarf, sturdy habit of growth. Prices, 20 c ., 30 c ., 50 c . and 75 c . each.

Gardenia Florida.-(Cape Jessamine.)Nothing finer for conservatory or open ground wherever hardy. Its double pure white flowers are delightfully fragrant, while its deep green glossy foliage adds materially to its beauty. $\mathbf{2 5 c}$., 50 c . and 75c. each. Extra strong, $\$ 2.00, \$ 3.00$ and $\$ 5.00$ each.

Cestrum Nocturnum.-(Night Blooming Jasmine.)-Free blooming shrub, very fragrant at night. 25c. and 50c. each.

Cestrum Elegans.-(Pink Jasmine.)-A meritorious Fall and Winter Blooming plant, flowers rose-pink and carmine, very choice. 30c. and 50c. each.

Jasminum Revolutum.-Yellow flowered hardy Jasmine. 30c. and 50c. each.

Jasmine.-(Confederate or Mayalan.)-A strong climbing variety, dark green waxy leaves with flowers very fragrant; one of the hardiest. 30c. and 50c. each.

Jasminum Primulinum.-Of recent introduction; hardy, large yellow flowers; young plants. 30c. each; larger, 50c. each.


TANTANAS.-(Weeping.)-V ery rapid grower and very showy, being covered with lavender bloom the year round. 25c. each; $\$ 2.50$ per dozen. Extra large plants, 30c. each; \$3.00 per dozen.

IANTANAS.-A good collection, including yellow, pink, orange and white. 15c. each; $\$ 1.50$ per dozen. Iarger plants, 25c. each; $\$ 2.50$ per dozen.
$\boldsymbol{P A} \boldsymbol{N} \mathbf{D A} \boldsymbol{N T} \mathbf{J} \quad$ Veitchi. - (Variegated Screw Pine.)-The aristocrat of fancyleaved and splendid decorative plants. Strong, healthy, highly colored, and well grown. Their adaptability to ordinary house culture has won for them great favor. Foliage a beautiful green, variegated and striped white. Prices range from 50c., $\$ 1.00$ to $\$ 3.00$ each.

Priturias. - Single. - Assorted colors. 75c. per dozen; larger plants, \$1.50 per dozen.

Double.-In all colors. 25c. each.
PIUMBAGO.-(Capensis.) - A plant worthy of more general cultivation; producing large trusses of delicate azure flowers. Excellent for bedding out in summer, or growing in pots for single specimen plants. 25 c each, $\$ 2.75$ per dozen; 50 c . each, $\$ 5.50$ per dozen.

Capensis Alba-Equally as desirable as Plumbago Capensis, and identical in every respect but color, which is beautiful creamy white. 25 c. each, $\$ 2.75$ per dozen; 50c. each, $\$ 5.50$ per dozen.


Poinsettia Pulcherrima.
POIMSETTIA Pulcherrima.-A tropical plant of gorgeous beauty; the bracts of leaves that surround the flower being in well grown specimens one foot in diameter and of the most dazzling scarlet. 50c., $\$ 1.00$ and $\$ 2.00$ each.

Poinsettia.-White flowering; distinct from the old variety. 50c., $\$ 1.00$ and $\$ 2.00$ each.

Poinsettia.-(New.) Pink. 75c. and $\$ 1.00$ each.
RUDBECKIA. - (Golden Glow.)-Grows 6 feet high, branching freely and bearing by the hundreds on long graceful stems exquisite double flowers of the brightest golden color and as large as a Cactus Dahlia. As cut flowers the blooms last well. Perfectly hardy and blooms continuously throughout the summer months. 30c. each.

VERBENAS.-We offer the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowering type. The colors range through all the different shades of scarlet, purple, crimson, pink, biue, white, etc. Mixed seedlings, $\$ 1.00$ per dozen; pot grown to color, 15 c . each; \$1.50 per dozen.

TRITOMA Pfitzerid.-Red Hot Poker Plant. The greatest bedding plant ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, showy as the Gladiolus as a cut flower. Bach, 40c. 4 for $\$ 1.50$.

SWAINSONIA-Bwanflower-A superb ever-blooming plant of vigorous, healthy habit of growth. It blooms the year round. Alba (White.) Splendeng (Pink.) 25c. and 50c. each.

STROBIIANTEUS Dyerianus, - An excellent bedding plant as well as a beautiful foliage plant for pot culture. The flowers are violet blue, borne in immense racemes. 25c. each.

SATVIA Splendens.-Bon Fire and Silver Spot. Lasts all summer and fall. Price, 25c. each, $\$ 2.50$ per dozen.

Patens.-A hardy free flowering light blue variety, fine for cut flowers. 25c. each; \$2.75 per dozen.

## Basket Plants.

BUSSEITA.-A most useful basket or vase plant. 25c. each.

## Violets.

Large Flowering.-For bordering flower beds. 50c. per dozen, 84.00 per 100.

Iady Eume Campbell.-A vigorous variety, blooming with extraordinary freedom. Large double flowers of azure blue; richly perfumed. 15c. each; \$1.50 per dozen.

Princess of Wales.-Single, true violet blue, grand. 15c. each; $\$ 1.50$ per dozez.

## Aquatics.

PAREOT'S FEATHER.-Fine plant for hanging aquariums. 25c. each.

WATER HYACITTHS,-Easily grown, floats on water. Prices, 25c. each; $\$ 2.50$ per dozen.

## FERNS AND MOSSES.

The Following Standard Varieties, 30c., 50 c ., $\$ 1.00, \$ 1.50$ and $\$ 2.00$, except where noted:

ADIANTUM.-Maiden Hair Fern.
A. Capillus Veneris.-One of the hardiest, suitable for pot culture and outdoor planting.
A. Cuneatum.-A very choice variety.
A. Hybridum.-50c. and $\$ 1.00$.
A. Croweanum.-A good and pretty variety. 50c. and \$1.00.
A. Farleyense Gloriosa. - (The Glory Fern, or Ruhm von Mordrecht.) 75c. and $\$ 1.00$ each.

ASPIENTUM Nidus Avig.-The Bird's Nest Fern.-An interesting species with large dark green foliage. \$1.00 each.

IYGODIUM Scandens.-Climbing Fern. Of rapid growth, very graceful. 25c. and 50c. each.

CYRTOMIUM Falcatum. - Holly Fern. Strong, robust growth, easy to manage. 30c. and 50c. each.

Cyrtomium Rochfordianum.-(The Crested Holly Fern.) 30c. and 50c. each.

## Hanging Baskets.

Our baskets are well established and will greatly enhance the beauty of your residence. They are flled with Asparagus and Boston Ferns, but we can make them of assorted plants and ferns as desired. 8-inch, \$1.75; 10-inch, \$2.50; 12-inch, \$3.50 each.

## Asparagus.

Sprengeri.-A beautiful variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration, or planting in hanging baskets, where it makes a graceful drooping plant with branches or fronds 4 to 5 feet in length, of a rich shade of green. Prices, 25c., 50 c ., 75c., $\$ 1.00$ and $\$ 2.00$.
Plumosus (Climbing) and Plumosus Nanus (Dwarf).-An excellent plant for window culture, the lace-like texture of its foliage excelling that of Maiden Hair Fern in grace and daintiness. It is fine as a pot plant, and in floral decoration the sprays are almost indispensable. It can also be trained as a climber for urbors, trellises, etc. 30c., 50c., 750., and 81.50.


Boston Fern.

## Boston Ferns.

A large stock in various sizes. 25c., 35c., 50c., and $\$ 1.00$. Extra large, $\$ 1.50$ and $\$ 2.00$. NEPHROLEPIS Amerpohli (or Baby Breath Fern.)-The latest novelty; the foliage is finely divided and very graceful in appearance. It is indeed a beauty. 300., $50 \mathrm{c} ., 75 \mathrm{c}$., and 81.00 .

NEPHROLEPIS Davalliodes Furcans.F1sh Tail Fern.-50c., 75c., $\$ 1.00,81.50$ and \$2.50.

NPPEROLEPIS Elegantissima. -Tarrytown Fern. 30c., 50c., 75c., and 81.00 ; extra large specimens, $\$ 2.00, \$ 3.00$ and $\$ 5.00$.

NEPEROLEPIS Piersonil.-Ostrich Plume Fern. 30c., 50c., 75c., $\$ 1.00$ and $\$ 1.50$ each.

NEPHROLEPIS Scotti (Dwarf, Compact Boston Fern.) 30c., 50c., 75c., and $\$ 1.00$.

NEPRROLEPIS Superbissima. - (The Fluffy Ruffles Fern.)-Foliage dark green, irregular shaped fronds, heavily imbricated, the pinnae over-lapping, very sturdy in its habit. $30 \mathrm{c} ., 50 \mathrm{c}$., and $\$ 1.00$.

NEPRROIEPIS Whitmanil. - Philadelphia Lace Fern.-The most graceful of all the Nephrolepis; very choice. 30c, 50c., 75 c ., and $\$ 1.50$ ench.

## Mosses.

SETAGINETIA Eraussiana. $\mathbf{A}$ fine creeping sort, admirable for covering soil in tubs for basket or rockwork. 25c. each.

SETAGINETIA Emiliana.-A new upright growing moss with numerous feathery stems branching from the base, forming a dense tuft. 25c. each.

## Ferns for Fern Dishes.

We have a nice collection of the best varieties. 25c. each, \$1.50 and \$2.50 per dozen.

## Climbers.

AMPEIOPSIS Veitchii.-(Boston or Japanese Ivy.)-A most satisfactory and beautiful climber; it is entirely hardy and can adapt itself to stone, brick or wooden walls. 30c, and 50c. each.

ANTIGONON Ieptopus. - (The Mountain Beauty or Rosa Montana.)-A handsome climber of Mexican origin. Blooming Size, 30c. and 50c.
BIGNONIA. - (Trumpet Creeper.) -One of our handsomest hardy perennials, bearing large clusters of orange red flowers. $50 \mathrm{c} . \mathrm{F}^{2} 75 \mathrm{c}$., and $\$ 1.00$ each.

Tweediana.-A very well known vine producing yellow flowers; will make a good specimen plant in a large pot. Try it. 30c. and 50c. each.

IAURIFOIIA.-Evergreen glossy foliage, lavender flowers, finest vine for the veranda, not subject to insect pests. 50c. and 75 c .

CLEMATIS.-Grandly beautiful and superior plants. \$1.50 each.

Jackmanii.-Rubra, red flowering.
Jackmanii.-Purple, immense flowers.
Henryii.-Immense pure white flowers.
Paniculata Clematis.-One of the most beautiful of our hardy flowering vines. The flowers are pure white. 50c. and 75c. each.

IPOMEA Pandurata.-Flower rose pink deepening to purple in the throat; will grow anywhere. The plant is beautiful when in flower. 50c each.

MI axima.-(Moonflower.) - Flowering evening glory, a great grower of wonderfully immense white flowers measuring 5 to 6 inches in diameter. 30c. each.

Iaeri. - (The Blue Moonflower.) -30c. each.

IVY.-(Hardy Finglish.)-An evergreen vine suitable for covering unsightly objects. 30c. and 50 c . each.

IONICERA. - (Scarlet Trumpet or Coral Honeysuckle.) The most beautiful and brilliant of all the Honeysuckles; tubular scarlet flowers; bluish green foliage, scarlet berries. 30c., 50c. and $\$ 1.00$ each.

Belgica-Pink flowers; very sweet; profuse, and an almost perpetual bloomer. Can also be trained as a bush. Small plants ready in March. Strong plants, 50c. each.

Chinese Sweet Scented Honey-Suckle.-A fine variety of vigorous growth, white and yellow flowers; a very fragrant and constant bloomer. 30c. and 50c. each.

MANETMIA Bicolor.-One of the most handsome and desirable of all climbing vines, either for house or garden. A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at the tips. Especially desirable for baskets, vases and trellises. 30c. and 50c. each.

MADERIA VINE.-A half hardy, well adaptable climber in our Southern garden, wonderfully prolific in blooming qualities, flowers very fragrant. White, foliage ollve green. One plant will cover 20 cublc feet of space in early season. Dormant bulbs, 25c. each.

SOLANUM Jasminoides. - Virgin's Bower.)-A hardy vine producing white flowers with yellow stamens, a strong growing variety. 30c. and 50c. each.

Wendtlandii.-Immense panicles of lilac flowers produced in great abundance; it is a very desirable vine. 50c. and $\$ 1.00$ each.
rRADESCANTIA. - Wandering Jew. Fine for hanging baskets. 15c. each; 750. per dozen.

VINCA Major Variegata. - Variegated Periwinkle.-Can be trained either as a climber, trailer or hanging vine. A rapid grower; leaves glossy green, marked with white. Combination beautiful. 50c. each.

WISTARIA.-For training over buildings, piazzas, verandas, or trellises, the Wistaria is of superior excellence, and decorative features which their long graceful blossoms afford, make a particularly pleasing effect.

Light Blue.-Very fast grower; blooms several times during the season. 75c. each. Extra heavy plants, $\$ 1.00$ each.

Chinese white.-Same as Chinese Blue, only difference being in color. 75c. and \$1.00 each.

## Annuals.

FOR FALI PLANTING.

## Plants ready from November 15th to May lst.

Calendula or Pot Marigold. $\$ 1.00$ per dozen; $\$ 7.50$ per 100.
Chinese Pinks. 50 c . per dozen; $\$ 5.00$ per 100.

Daisies. 50c. per dozen; $\$ 3.50$ per 100.
Golden Feather or Pyrethrum. 50c. per dozen; $\$ 3.50$ per 100 .

Marguerite Carnations. 15c. each; $\$ 1.50$ per dozen.

Phlox. 50 c . per dozen; $\$ 5.00$ per 100.
Pansies, mixed. 60c. per dozen; $\$ 4.00$ per 100.

Sweet Alyssum. 50c. per dozen; $\$ 5.00$ per 100.

Snapdragon, assorted. $\$ 1.00$ per dozen; $\$ 7.50$ per 100 .

## FOR SPRING PLANTING.

Plants ready from April 1st to August 1st. Amaranthus. 75 c . per dozen; $\$ 5.00$ per 100.

Asters, assorted. 50c. per dozen; \$3.50 per 100.

Cosmos, mixed. 50c. per dozen; $\$ 3.50$ per 100.

Cosmos, yellow. 60c. per dozen; $\$ 4.00$ per 100.

Cosmos, double, mixed. (New.) 75c. per dozen; $\$ 5.00$ per 100 .

Zinnias, mixed. 50 c . per dozen; $\$ 3.50$ per 100.

## When to Order.

We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you dio not wish trees and plants sent until time to plant in your locality, will send seeds at once.

# DECORATE YOUR LAWN 

## Ornamental Flowering Shrubs.

## ATTEEAS.

Donble White.-Continuous bloomer. $\$ 1.00$ each. Extra strong plants, $\$ 1.50 \mathrm{each}$.

Double Purple.-Continuous bloomer. \$1.00 each. Extra large plants, \$1.50 each.

Double Rose,-Very delicate rose. \$1.00 each. Extra large plants, $\$ 1.50$ each.

Rose of Sharon.-Sometimes called Confederate rose. The flowers on first opening are pure white, gradually changing to pink and towards evening it is of a reddish color; the most popular of all the Atheas. 50c. each. Extra large plants, $\$ 1.00$ each.

BUDDIFIA.-Lindleyana.-(Purple.) An evergreen shrub. 35c. and 50c. each.

Variabilis. - (The Butterfly Bush or Summer Lilac.)-In bloom throughout the Summer, very desirable. 35c. and 50c.

CAIYCANTEUS.-Sweet Shrub. - Flowers chocolate color and deliciously fragrant; very desirable. \$1.00 each.

CAMEIIA Japonica - Double. Pink white, red. 10 to 12 inches, $\$ 2.50$ each; 14 to 16 inches, $\$ 3.00$ each; 18 to 20 inches, \$3.50 each.

CRAPE MYRTLE.-(Lagerstraemia Indica.) - Too much cannot be said in favor of the delicate flowered Lagerstraemias; universal favorites in the South, and deservedly so. Deciduous shrubs, hardy in the Southern States, and producing throughout the Summer great clusters of delicately fringed flowers.

White-This is quite scarce and very lovely: A most desirable sort. \$2.00 and $\$ 3.00$ each.

Purple.-A good sort, producing immense quantities of bloom of a rich purple color.

Scarlet.-A very dark-shaded variety, in our opinion the very best of all. A gorgeous plant.

Pink.-Same as Scarlet except in color. The above three varieties at $\$ 1.00$ and $\$ 2.00$ each.

ERYTERINA Cristo Galli.-(Coral Plant.)-Produces throughout the Summer large spikes of brilliant crimson scarlet flowers. 60c. and $\$ 1.00$ each.

EYPERICUM Moserianum.-(St. John's Wort.)-A plant of free and graceful growth, it is marvelously free flowering of a rich golden yellow color, very effective. 50c. each.

IVGA Pulcherrima-(Scarlet Acacia.)A handsome evergreen shrub with feathery foliage and bright crimson flowers, very showy. \$1.00 each.

MAGYOLIA Purpurae.-A very distinct Magnolia bearing clear purple flowers of a large size. \$1.50 and \$3.00 each.

Fuscata.-Banana Shrub. A most desirable evergreen shrub; hardy South, but for conservatory North. The brownish yellow flowers, which appear in early spring, emit a delightful banana fragrance. $\$ 1.00, \$ 1.50$ and $\$ 2.50$.

8WFET OIIVE.-It is of easy culture. 750. $\$ 1.00$ and $\$ 1.50$. Large specimens, 85.00 each.

PITYOSPORUM T Obira:-Fine shrub, which is well adapted for trimming in fanciful shapes. Flowers yellowish white very fragrant. 50c., \$1.00 and $\$ 1.50$ each. Teargez plants, $\$ 5.00$ each.

Tobira Variegated- 81.00, \$1.50. Iarger plents, \$5.00.

POMEGRANATE.-This hardy shrub which is easily grown throughout the Gulf States, is very graceful in form and foliage, and its brilliant scarlet flowers are very ornamental. \$1.00 each. Extra strong plants, \$2.00 each.

SPIRAEA.-Bridal Wreath.-Spring bloomers. \$1.00 each.

TREE MIGNONETTE, - A very fragrant blooming shrub, continuing its sweet fluffy flowers from early Summer till late cold weather. Very pleasing. 75c. and \$1.00 each.

WEIGEIIA.-Very free flowering shrubs, blooming in Spring. \$1.00 each.

## Evergreens.

ARBOR VITAE,-Chinese. (Sometimes called American Arbor Vitae.) A slender tree with flat foliage, also suitable for hedges. $\$ 1.50,82.00, \$ 3.00$ and 85.00 .

ARBOR VITAE - (Compacta.)-Foliage light green, habit dwarf and compact. $\$ 1.50, \$ 2.00$, $\$ 3.00$ and $\$ 5.00$.

RETINOSPORA.-Japan Cypress. - Plumosa or Plume Like. A rapid growing variety, with exquisite foliage and slender branches, very handsome. \$2.00, \$3.00 and $\$ 5.00$.

CEDRUS.-Cedar Deodora.-(The Great Cedar of the Himalayan Mountains.) - A stately tree, attaining a height of 50 to 75 feet, foliage glaucous green; branches feathery and spreading. Perfectly adapted to this climate. 15 to 18 inches, 83.50 .

RED CEDAR.- $\$ 1.50$, $\$ 2.00 \$ 8.00$ and $\$ 5.00$.

ITAIIAN CEDAR. $-\$ 2.00, \$ 3.00$ and $\$ 5.00$.

JAPANESE BAMBOOS.-In variety. $\$ 1.00$ each.

BOX WOOD.-(Sicuz Vitadae.)-A fine small evergreen, with pale greer leaves. Can be trained in any desirable $\quad$ rm by shearing. 75c., \$1.00, \$1.50 and \$2.00 each.

For larger specimens of evergreens write for prices.

## Hedge Plants.

JIGUSTRUM ABURENSE. - AmOOr River Privet.-Our hedges of this desirable evergreen have for years past been noted for their perfect shape and appearance. Strong plants, 3 feet, 20c. each; $\$ 15.00$ per 1.00. Extra stong plants, 25c. each; $\$ 20.00$ per 100.

## TREE SEEDS. DECIDUOUS SERUB SEEDS.



EVERGREDN TREE BEEDS.



We call special attention to our stock of Palms, which is the largest and most complete in the South.

We can furnish larger sizes of any of these Palms, prices on application.

ARECA Iutescens.-One of the best for house culture. \$1.50, \$2.00 and \$3.50 each.

CHAMEROPS EXCELSA.-The hardiest palm of all. $\$ 1.00, \$ 1.50$ and $\$ 3.00$ each.

COCUS PLUMOSA. - \$1.50, \$2.00 and $\$ 3.00$ up.

COCUS WEDDEIIANA. - The finest table palm. 75c. and $\$ 1.00$.

CYCAS REVOLUTA. - Sago Palm. - Price, $75 \mathrm{c} ., \mathrm{S} \$ 1.00, \$ 1.50$ and $\$ 2.00$ eacin. Extra large specimens, $\$ 3.00$ and $\$ 5.00$ each.

PHOENIX CANARIENSIS. - The Date Palm.-And one of the hardiest of the genus. The plants offered are fine decorative stock. 3 -inch pots, 40 c .; 5 -inch pots, 75c. each; 6-inch pots, $\$ 1.00$ each, and extra strong, $\$ 1.50, \$ 2.00$ and $\$ 5.00$ each.

KENTIA BELMOREANA. - 4-inch pot, $\$ 1.25$ each; 6-inch pot, $\$ 2.00$ each; 7-inch pot, $\$ 3.00$ each; extra large specimens, $\$ 4.00$ and $\$ 5.00$ each.

EENTIA FORSTERIANA.-Prices same as Kentia Belmoreana.

IATANIA BORBONICA. - African Fan Palm.-4-inch pots, 50c. each; 5-inch pots, 75c. each; 6 -inch pots, $\$ 1.25$ each; 7 -inch pots, $\$ 2.00$ each; extra fine plants, large, $\$ 3.00$ to $\$ 5.00$ each.

WAsEINGTONIAS.-We have a large stock of this hardy Fan Palm, which is used so extensively in the South for outdoor planting, especially adapted for lawn or sidewalk ornamentation. Three-inch pots, 60c., $\$ 1.00, \$ 2.00$, $\$ 3.00, \$ 5.00$ and \$10.00.

## Palm Seeds.

|  | oz. | 1 b. |
| :---: | :---: | :---: |
| Phoenix Canariensis | . 40 | \$3.00 |
| Washingtonia Robusta | . 50 | 4.50 |
| Washingtonia Filifera | . 50 | 4.50 |
| Chamerops Excelsa | . 75 | 5.00 |
| Latania Borbonica | . 50 | 4.50 |
| Sago Palm Seeds, 10c. each. |  |  |

## HARDY SHADE TREES.

## A SEIFCIED TIST OF THE BEST SFADE TREES FOR TEIS SEASON.

## Prices Do Not Include Transportation Charges; It is Best to Ship by Express.

We will be pleased to furnish prices on large quantities of any of the following shade trees on application.
MAGNOLIA Grandiflora.-The king of the Southern broad-leaved evergreen trees; needs no description. Two to 3 feet, $\$ 2.50$ and $\$ 3.50$ each. Extra large trees, $\$ 5.00$ to $\$ 10.00$ each. Seed, oz., 50c.; 1b., $\$ 3.00$, postpaid.
UMBREIIA CHINA. - A sub-variety of the China tree. It assumes a dense spreading head, resembling a gigantic umbrella; is of unique appearance, and a most desirable tree of rapid growth. 4 to 5 feet $\$ 1.50$; 7 to 9 feet, $\$ 3.00$. Seed, oz., 25c.; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$. ; 1b., $\$ 1.25$, postpaid.

IIGUSTRUM Japonicum, - Best evergreen shade tree; very hardy and can be trimmed into any shape. $\$ 1.50, \$ 2.00$ and $\$ 3.00$, according to size.

WBRPING WIITOW -5 to 6 feet 81.50 ; 7 to 8 feet, $\$ 2.00$.

CINTAMOMUM Camphora.-The Camphor Tree.-This tree is perfectly hardy, and does well along the South Atlantic and Gulf Coast. It is a handsome evergreen, with bright, shiny leaves. Prices, pot grown, 18 to 24 inches, 75c.; 30 to 36 inches, $\$ 2.00 ; 4$ to 5 feet, $\$ 4.00 ; 5$ to 6 feet, $\$ 6.00$. Same size in heavy, bushy plants, 50 per cent advance.

Camphor Seeds, oz., 50c.; 1b., \$2.50, postpaid.

We are in better shape to fill orders more promptiy and complete than it has been possible for several years past.

# TREES AND VINES 

## Fruit and Nut Trees, Grapes and Berries.

The following is a list of the best suited trees for the South, free of all diseases. Place your orders early.
Prices do not include Transportation Charges. It is best to ship by Express. Proper Distance for Planting.


## Number of Trees or Plants to the Acre.

| -Distance apart, feet | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { trees } \end{gathered}$ | Distance apart, feet | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { trees } \end{gathered}$ | Distance apart, feet |  | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { trees } \end{gathered}$ | Distance apart, feet |  |  | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { trees } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 by 8 | 8...-...... 680 | 13 by 13 | 257 | 18 | by 18 | . 134 | 30 | by 30 | 30. | . 48 |
| 9 by 9 | 9......... 537 | 14 by 14 | 222 | 19 | by 19 | . 120 | 35 | by 35 | 35. | 35 |
| 10 by 10 | $0 . . . . . . . . . .435$ | 15 by 15 | 193 | 20 | by 20 | .. 108 | 40 | by 40 | 40 |  |
| 11 by 11 | 1......... 360 | 16 by 16 | . 170 | 22 | by 22 | 90 | 45 | by 45 | 45. |  |
| 12 by 12 | 2...--..... 302 | 17 by 17 | . 150 | 25 | by 25 | 69 | 50 | by 50 | 50 | 17 |

## Apricot Trees.

4 to 5 feet, 81.25 each; $\$ 12.00$ per dozen.

## Apple Trees.

## 4 to 5 Feet rrees.

Owing to the large demand, we have coneluded to add to our assortment of Fruit trees the most suitable varieties of Apple trees for our Southern climate, as follows:


DEIICIOUS APPIE.-A remarkable variety rapidly taking first rank both for commercial and home orchards. Fruit large, nearly covered with brilliant dark red flesh, fine grained, crisp and melting, Juicy with a delightful aroma; of very highest quality. $\$ 1.50$ each; $\$ 15.00$ per dozen.

BEN DAVIS.-Medium to large roundish, truncated, conical; yellowish, overspread and striped or splashed with shades of red; subacid, of fair quality; good keeper. This variety is widely planted and popular. \$1.25 each; \$12.00 per dozen.

EARLY HARVEST.-Medium to large; yellow, juicy, tender, of fine flavor. A well-known and popular variety. Ripens in June. \$1.25 each; \$12.00 per dozen.

RED ASTRACFAN. - Large; crimson, with heavy bloom; flesh crisp, acid and juicy Ripens in June. Tree vigorous, bearing very young and regularly. Adapted to a wide range of climate. \$1.25 each, $\$ 12.00$ per dozen.

## Fig Trees.

BRUNSWICK OR MADONNA FIG.—The Brunswick is a large purple fig, turning blue when ripe. Quite hardy. 4 to 5 feet, \$1.50 each; \$15.00 per dozen.

LEMON OR MAY FIG.-This is the earliest of all the Fig varieties, producing medium sized cream or lemon yellow fruit, which ripens as early as the beginning of May. 3 to 4 feet, $\$ 1.50$ each; $\$ 15.00$ per dozen.

CELESTE OR CELESTIAL FIG.-This variety is not liable to sour like the yellow skinned varieties, and is much sweeter than other dark skinned kinds, 2 to 3 feet, 75c. each; $\$ 7.50$ per dozen; 4 to 5 feet, $\$ 1.50$ each; $\$ 15.00$ per dozen.

JAPANESE VIOLET FIG.-The fruit is the largest known, deep violet color, and flesh very sweet. No orchard is complete without a few trees of this delicious fruit, which is becoming more popular every year as an article of commerce. \$2.00 each.


Kin Kan or Kum Quat Orange.

## Kumquats.

The fruit ripens during the Fall and Winter, beginning with the month of November. Used for preserving. \$2.00 each.

## Lemon Trees.

AMPRICAN WONDER 工RMON. - Has created a sensation wherever shown. Habit dwarfed and vigorous, fruit three times the size of any other large Lemon. With ordinary treatment cannot fail to give satisfaction. \$2.00 per tree. Extra large, \$3.00 each.

## Orange Trees.

In planting an orange grove it is poor business to try to get the cheapest trees possible. Cheap trees seldom prove healthy and fruitful. Orange nursery trees, to prove vigorous and prolific, should have large, well formed root systems and strong, clean, healthy tops one or two years old. Our trees are grown on loose sandy loam land, which permits the root systems to develop properly, and we give them every care and plenty of fertilizer, which makes strong, vigorous tops.

Budded Orange Trees of the following varieties:

Grape Fruit (Duncan.)
Satsuma.
Louisiana Sweet.
Prices, 3 to 4 feet, $\$ 2.00$ each; $\$ 20.00$ per dozen; \$150.00 per 100.

NOTICE.-On account of present regulations of the Department of Agriculture in Louisiana, we are not allowed to ship Citrus Stocks, which include Oranges, Lemons and Grapefruit, excepting in Louisiana.

## PEACH TREES.

Varieties should be carefully selected, to have them adapted to the section where they are to be planted. This done, good trees planted on new land with good drainage, and carefully cultivated, will bring quick returns, and are among the most satisfactory fruits that can be grown.

Prices on Peaches: 1 year old, 4 to 5 feet, $\$ 1.25$ each; $\$ 12.00$ per dozen.

J. H. Hale Peach.
J. H. HATE.-Fruit of largest size, fully one-half larger than Elberta. Color, a deep golden yellow, overlaid with bright carmine, except very little on under side. Ripens three days to a week ahead of Elberta. Freestone.

ELBERTA.-Very large; yellow, with red cheek, flesh juicy, yellow and high-flavored. Two varieties, Freestone and Clingstone.

HONEY. - Medium size, oval; flesh creamy white, fine, juicy, sweet flavor. Freestone. June 5 to 20.

Chinese CLING.-Very large, oblong white tinted red, tender, juicy. July.
HisATH CLING.-Large, oval, white with red. Flesh white, firm. Cling. September.

MAYFIOWER.-Large; red all over; fine quality; freestone. Its earliness, high color and excellent quality are strong points in its favor.

CRAWFORD'S EARIX.-Large yellow, of good quality. Freestone. Season beginning of September.

AIEXANDER.-Medium, greenish white nearly covered with rich red; juicy, sweet. July. Freestone.

FIEITAS, OR YEIIOW ST. JOHN.Medium roundish; orange-yellow, with a deep red cheek; juicy, flesh yellow. Ripens end of June to July 10 th . Freestone.

STONEWAI工 JACKSON.-Almost identical with General Lee in size and quality, but ripens a week later; tree a more compact grower. July 19 to 20 . Clingstone.

BFILE OF GFORGIA,-Very large; skin white, with red cheek; flesh white, firm and of excellent flavor; fruit uniformly large and showy, free. Rapid grower, prolific. July 1 to 15.

Grafted Pear Trees.<br>5 to 6 feet, $\$ 1.25$ each; $\$ 12.00$ per dozen.



Ie Conte Pear.
IE CONTE.-This Souhern Pear is vigorous in growth and is an enormous bearer. The fruit large, pale, yellow, juicy, melting, and of good quality. It bears transportation well.

BARTLETT.-This is a well known variety, one of the finest pears in cultivation, has been successfully cultivated here.

KEIPFER'S HYBRID.-Fruit large and handsome. Ripens end of September to beginning of October. It is an excellent sort for preserving.

MAGNOLIA.-It is a small stock tree, with large, deep green leaves. It leafs out and blooms too late to ever be caught by frost. Bears when very young, two or three years after planting. The best for home eating and use of all the Pears known to Southern planters. It ripens late. Generally later than Keiffer.

## Nectarine Trees.

Require the same culture as the Peach. The fruit having a smooth skin is very liable to attacks of the curculio, and must be sprayed as soon as the blossoms fall, and again every two weeks during May and June. They ripen through July and part of August. $\$ 1.50$ each.

## Plum Trees.

4 to 5 feet, $\$ 1.25$ each, or $\$ 12.00$ per dozen.
ABUNDANCE-One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, good quality.
mariana.-Fruit large, good and handsome, ships well; ripens and colors beautifully, if picked a few days previously. It is the best of the Chickasaw type.

KEISEY'S JAPAN.-From two to two and a half inches in diameter heartshaped, rich yellow, with purple cheek. It weighs from 4 to 6 ounces. It excels all others.

OGAN.-A large yellow Japan variety, a vigorous, handsome grower, branches smooth, with rich light green foliage, ripens early and is very sweet.

BURBANK.-The best and most profitable among growers for market. Tree hardy, sprawling, vigorous grower, unequaled in productiveness; bears young. Fruit large, excellent quality, cherry red.

SATSUMA OR BIOOD.-It is nearly six weeks earlier than the Kelsey; firm flesh much larger, of finer quality.

WIID GOOS․-A native variety from Tennessee, where it is highly esteemed for market. It is a strong grower, the fruit is large.

JAPANESE MESPILUS. - Is an old stand-by in our climate, has been cultivated here for over a century, and is too well known to require any description, 3 to 4 feet, $\$ 3.00$ each.

## Japan Persimmons.

They respond generously to good care and cultivation. The trees are vigorous, prolific and have few enemies. The region in which Japan Persimmons may be grown covers the entire cotton-growing belt. A carefully selected list of varieties will give fruit in abundance from August to December and later. 4 to 5 feet, $\$ 1.50$ each; \$15.00 per dozen.

## Pomegranates.

2 to 3 feet, $\$ 1.25$ each; $\$ 12.00$ per dozen.
NEW POMEGRANATE "SPANISH RUBY."--Fruit very large, as large as the largest apple, eye very small, skin thick and smooth, pale with crimson cheek, meat of the most beautiful crimson.

## Quince Trees. <br> 3 to 4 feet, $\$ 1.50$ each.

MERCEI'S PROIIRIC. - Pale bright orange, with a thin fuzz, fruit large and in shape ranges from nearly apple shape to short pear shape somewhat furrowed at the top. Very fragrant, good flavor. Bears young. Productive. Mid-season.

ORANGE QUINCE - Sometimes called Apple Quince.-Large, roundish, bright golden yellow, excellent flavor. Valuable for preserves; very productive.

## Mulberries.

They form an economic food for poultry and swine and for tolling birds away from other fruits. One year, 5 to 6 feet, \$1.25 each; $\$ 12.00$ per dozen.

HICKS.-Fruit sweet and black; tree grows rapidly and bears young; productive; should be grown by every farmer who keeps swine or poultry.

TEA WE.EPING.-5 to 6 feet, $\$ 3.50$ each.

> We want your business and can insure personal attention at all times.

## SMALL FRUITS.

## Strawberries.

Planted from October to March; Klondyke, Aroma, Lady Thompson, and Missionary. Prices:

25 for $40 \mathrm{c} . ; \$ 1.00$ per 100, postpald; $\$ 7.80$ per 1,000, not prepaid.

Delivery about October, 15th. We book orders for future shipping. Special price in large quantities.

## Grapes.

WHITE NIAGARA. - The bunches are large, transparent white, very sweet and delicious. 50 c . each; $\$ 5.00$ per dozen.

SCUPPERNONG. -The Bronze Scuppernong Grapes are natives of the South, and bear well here. The vines should not be trimmed. 60c. each.

CAMPBELIX'S EARLY.-A new, Fery large and fine early grape; black. Strong, vigorous, hardy vine with thick, healthy leaves; berries black, rich sweet. 750. each.

CONCORD.-Blue-black berries of large size, and in large bunches; flesh, pulpy, sweet, tender; excellent and very prolific. Ripens in July. 50c.each; $\$ 5.00$ per dozen.

HERBEMONT. - (McKee.) - The most popular and successful red or purple grape in the South, excellent for table and wine. 50c. each; \$5.00 per dozen.

## A REAL MONEY CROP <br> nut trees. <br> Pecans.

The Pecan has become a very important nut, partcularly in the Southern States, and it may be said that there is no other fruit or nut tree which fits so well into the general farming of this region as the Pecan. Cotton, corn, cowpeas and other farm crops can be sown to advantage among the trees when they are young, and even until the trees have begun to bear well. In short, the land may be farmed almost as though the trees had not been planted on it, yet the trees under this management will grow and do well. The region in which the Pecan may be grown, with a proper selection of varieties, extends from Virginia to Florida, thence west into Texas and Oklahoma. As shade trees they make handsome specimens, and they are well adapted for street, road and yard planting.

Prices on Grafted and Budded Pecans, All Varieties Except Steckler's and Nelson's Mammoth.


THE PROPFR DISTANCE APART TO PLANT PECAN TREES.
In deep, alluvial soils, 70 feet apart each way, requiring 9 trees to an acre.

In sandy, poor soils, 50 feet apart each way; requiring 16 trees to an acre.

Our trees are very fine and true to kind and variety. Seed nuts of the below pecans $\$ 1.50$ per pound, postpaid. Nelson's Mammoth Pecan Nuts, $\$ 2.00$ per pound, postpaid. Small seedling pecans to grow stock to bud or graft on, write for prices. Buds or grafts of any of the above pecans, except Steckler's and Nelson's Mammoth, at $\$ 5.00$ per 100 or $\$ 30.00$ per 1,000 , one eye per bud.

Small Pecans for Seedlings, 35c. per 1b., postpzid.

STUAKT.-Nut large, thin shell, ovoid in shape, full meated. Quality best. Abundant bearer, of rapid growth. A standard variety, of established merit and popular.


STECKIER'S MAMMOTH. - Nut very large, elliptical-oblong in shape, round and full at stem end. Medium thin shell, full meated, quality very good. 4 to 5 feet, $\$ 2.50$ each.

VAN DEMAN.-One of the most attraotive in appearance; very rich and well flavored. Medium large, elongated. Woll known and most desirable.

SUCCESS.-Nut large and round, with medium thin shell. Very full and containing a larger quantity of meat than any other pecan on the market. The shell is easily cracked, and the whole kernel removed without breaking.

NEISON.-Nut the largest of all known, some specimens weighing nearly one ounce. Elliptical-oblong in shape. Medium, thin shell, clean bright in color. A quick grower. Early bearer. 4 to 5 feet, $\$ 2.50$ each. Limited supply.


FROTSCHER'S (EGG SHEIL.)-Nut large, oblong, oval in shape, very thin shell. Kernel plump, full. Quality good. Abundant bearer. A rapid grower. Comes into bearing very young. Forms a fine roundheaded tree. This is a very popular variety.

SCHIEY.-Nut medium in size. Oblongovoid in shape. Smooth, clean and bright in color. Very thin shell. Kernel very plump and rich.

SQUIRREL NUT CRACKERS.-This is the easiest, simplest and the best nut cracker made. Used the world over for home use. \$2.25 each, postpaid.


THE GREAT GRIP NUT SHEL工ER. A perfect sheller with a light spring action that works easier than a ticket punch-that squeezes just so far and no farther, and compels a neat, workmanlike job-that opens the shell more scientifically than any other device. \$2.25, postage, 10c. extra, in this superb finish, and at $\$ 6.00$ by express only, for the de luxe silver finish in the specially designed art case to match.

PERFECTION PECAN AND NUT CRACKER.-Fasten to a table, desk, chair, or any convenient place, placing the nut in the fixed pocket with one hand, give sharp tap with finger of other hand on end of the handle bar causing movable head to tighten quickly against nut; as it begins to crack give handle a quick turn forward. A few trials will show you just what pressure is necessary and enable you to crack nuts perfectly. \$2.75, postpaid.

Same as above, used by hand only, \$1.75, postpaid.


THE JONES PATCH BUDDER.-Made of aluminum. machine perfectly true and nicely finished. The blades are made from safety razor blade steel, but of heavier stock.

Price, with full instructions, $\$ 2.50$ each, postpaid.

Extra Blades, 75c. per set of 4 blades, postpaid.

Lion Brand Grafting Wax, best quality, $1 / 41 \mathrm{~b} ., 40 \mathrm{c} . ; 1 \mathrm{~b} ., \mathrm{\$ 1.10}$ postpaid.

## BUD YOUR OWN TREES



STECKIER'S NELSON ANNULAR BUDDING KNIFE.-The tool herewith illustrated will do this far better than it can be done with any other knife, and at least four times faster. The fit is perfect, as the knives are rigidly fastened to the handle and cannot get out of line. By mail, $\$ 4.50$, postpaid,

# FARM <br> AND <br> <br> IMPLEMENTS 

 <br> <br> IMPLEMENTS} GARDEN

## STECKLER'S No. 2 GARDEN PIOW.-

 Has two wooden handles, and is designed mechanically correct throughout, with a view of making it the neatest and lightest running plow possible. It is constructed of the very best material, everything being steel except the two wooden handles. It is equipped with a shovel, calf-tongue, weeder, cultivator, mould board or plow. Height of wheel is 24 inches. Price, \$7.00.FIRE-FLY GARDEN PLOW.-This tool is exceedingly useful to owners of small gardens. It will throw a furrow four to six inches wide and one to three inches deep and deeper by going twice. Price, \$5.50; packed, weight, 14 lbs.

STECKIER'S IMPROVED NO. 19.-Single Wheel Hoe, Cultivator and Plow. The tools are as follows: A large garden plow, 10 -inch sweep, 6-inch sweep, 4 -inch cultivator tooth and a 2 -inch cultivator tooth. Price, $\$ 6.50$; weight, 21 pounds.


MASTER'S RAPID PIANT SETTER.For setting out all kinds of plants, such as Cabbage, Tomatoes, Tobacco, Sweet Potatoes, Onion Slips, Celery, etc., this Setter is simply perfection itself. Price, $\$ 7.00$ each. Express only.

## PlanetJrGarden Tools

## All Articies not marked Prepaid will be sent by Express or Freight.

PIANXT, JR., No. 12.-A single and double wheel-hoe in one. Price, \$12.50; weight, 33 pounds.

PIANET, JR., No. 13.-Double Wheel Hoe. Price, \$9.00; weight, 28 pounds.

PIANET, JR., No. 14.-Double Wheel Disc Hoe, Cultivator and Plow. Price, with attachments, \$14.00; weight, 38 pounds.

PI.ANET, JR., No. 16.-Single Wheel Hoe. Cultivator, Rake and Plow. Price, $\$ 10.25$; weight, 26 pounds.

PTANEI, JR., No. 17.-Single Wheel Hoe. Price, \$8.75; weight, 24 pounds.

PLANET, JR., NO. $171 / 2$-Single Wheel Hoe. Price, \$7.75; weight, 21 pounds.

PIANFT, JR., No. 25.-Combined Hill and Drill Seeder and Double Wheel Hoe, Cultivator and Plow. Price, \$23.00. Weight packed, 61 pounds. Holds $21 / 2$ quarts of seed.

PLANET, JR., No. 30.-Single Wheel Hoe, Cultivator, Plow, Rake and Marker. Price, \$16.50; weight, packed, 34 lbs.

PTANET, JR., No. 31.-Combined Drill Seeder and Wheel Hoe. Price, complete, \$13.00; weight, 32 pounds.

PLANET, JR., NO. 31D (formerly NO. 32.) - As a Drill Seeder only, $\$ 10.50$; weight 26 pounds.

PLANET, JR., No. 33.-As a Wheel Hoe only, $\$ 8.00$; weight, 22 pounds.

PIANMET, JR., No. 38.-Single Wheel Disc Hoe. Cultivator and Plow. Price, complete, $\$ 13.00$; weight, packed, 29 pounds.

PLANET, JR, GRASS EDGRR.—Extreme neatness is the great secret of attractiveness in grounds surrounding a house. It will edge either straight or curved work, paths, drives, open borders or flower beds, doing the work well and rapidly. Price, \$6.50; weight, packed, 26 pounds.


PTANET, JR., ONE-ROW SPOT MAREER with marking attachment, can be used on any single-wheel hoe or a double-wheel hoe which has a steel arch. It is intended for use in the home garden where space is at a premium, where uniformity of plants is especially appreciated. Price, complete, \$6.00. Weight, 6 pounds.

PTANET, JR, TWO-ROW SPOT MARK-ER.-This machine is particularly adapted for spottng rows from 12 inches to 30 inches apart at a time with two-row fertilizer or planter. Therefore, there is no call for a marking rod. Price, \$9.00; weight 20 pounds.


THE CYCIONE SEEDER.-The machine is so simple in construction and perfect in operation that even a boy can operate it. $\$ 2.25$ each, not prepaid; prepaid, \$2.50.


CAHOON SEED SOWER.-Has been on the market for half a century and has given satisfaction all that time. Farmers who figure say that the Cahoon saves money in time and seed and has positive and accurate action. Price, $\$ 6.00$, not prepaid.


THE KOHLER TRANSPLANTER.-It IS light, yet strong and so constructed that when the handles are spread the blades form a closed pocket, from which no ground can escape, but retains all the soil around the roots. It is provided with stops at the Hinged Joints, thus preventing all danger of injuring the tops of the plants. Price, \$2.00.

THE ECLIPSE CORN PIANTER.-This implement is very accurate and durable \$3.25.

## FORES.

D. Handle Spading Fork, Ladies' and Boys' size
Boys' size
Long Handle Spading Forks, 4 tine........................................ 2.00
$\$ 1.50$ D. Handle Spading Fork, 4 tine, diamond point
1.75
D. Handle Manure Fork, 4 tine....................... 1.75
D. Handle Manure Fork, 5 tine................ 2.00

Manure, long handled, 4 tine, strapped 2.00 Hay Forks, 3 tine, 5-foot handled........ 2.00 Hay Forks, 4 tine, 6-foot handled........ 2.25

## IAWN RAKES.

PABAGON.-Wooden Head. No. 6, 24 teeth, \$1.00.

IAWN QUERN RAKE.-20 teeth, \$1.25; 36 teeth, \$1.75; 46 teeth, \$2.00.

JUMBO.-Extra heavy, 42 teeth, \$2.00.
OLE OLSEN.-Wood Lawn Rake, \$1.50.

## POTATO HOOKS.

Long Handle, 4 tineLong Handle, 5 tine\$1.501.75


## IYNDON TMPORTED HOES.

Nos. 1 to 7 In
$\$ 4.00$
Nos. 00 to 6 In . 3.00

## HOES.

T-inch field, without handle .$\$ 1.50$
8 -inch, field without handle .......................... 1.60
Steel weeding hoes, 1 prong -................. . 75
Steel weeding hoes, 3 prong ............................... 1.00
Cast Iron Hoe and Rake, combined, 6 tine
Scuffle, with handle, American, 8-inch 1.50
Scuffle, 5-inch 1.25
Scuffle, 6-inch ...................................................................... 1.50
Scuffle, 7-inch .-........................................................... 1.60
Scuffle, 8-inch ............................................................. 1.75
Saw Tooth Scuffle Hoes:
6 -inch, with handle 1.50

8 -inch, with handle ............................................ 2.00
HOUGE PATENTED HOE AND EDGER.
Has five cutting edges. Improved form of hoe, and provides a simple, inexpensive tool, which may be conveniently used for trimming the edges of lawns, walks and flower beds. $\$ 1.75$ each.

## IADIES' FJORAI SETS.

Three pieces, 82.50, not prepaid.
Four pieces, $\$ 3.00$, not prepaid.


EXCELSIOR WEEDING HOE. - Postpaid, 30c. each.


Lawn Queen Rake.


RHODES DOUBLE CUT HAND PRUN-ERS.-Solid tool steel. Made in one size.


No. 209. \$2.00, postpaid.

## SHEARS.

| Sheep Clipping Shears | 5 |
| :---: | :---: |
| Hedge Shears, 8 inches | 3.50 |
| Hedge Shears, 10 inches | 4.00 |
| Ladies' Hedge Shears No. 107, $51 / 2$ in | 3.25 |
| Pruning Shears, No. 209, Wiss. B. <br> Steel Springs, 9 inch | 2.50 |
| Pruning Shears, No. 1885, 10 inch, superior quality | 5.00 |
| Wiss. Practical Orange Clippers | 2.00 |
| Ladies' Favorite for Roses, 8-inc | 3.00 |
| Grape Shears | 1.50 |
| Sheep Toe Shears: |  |
| Nos. 1 and 2, green painted | 1.50 |
| Nos. 33 and 21, black painted | 1.50 |
| American Pruning Shears, No. 4673, | 3.75 |
| American Shears, No. 4665, 9-1 | 3.75 |
| Waters' Tree Pruners, 4 feet | 4.00 |
| Waters' Tree Pruners, 8 feet | 4.50 |
| Waters' Tree Pruners, 10 feet | 5.00 |
| Waters' Tree Pruners, 12 feet | 5.50 |
| Extra Blades for Waters' Tree Pruners, each | .75 |

## SICKIES.

Steel Sickles, postpaid .............................-. $\$ 1.00$
English Rice Sickles, postpaid .................... 1.25
IMPORTED FRENCH SEYTHE BEADES.


## SEOOVE工S.



SPADES.
Long Handled
$\$ 2.00$

Handles
.75

## NUIRSRRY SPADES.

D. Handle, solid shank, all steel (pol-
ished), extra fine
$\$ 3.50$
D. Handle, Ames-

Black (strapped)
$\$ 5.00$ and 6.00
Polished (strapped)
7.00
T. Handle, Ames Tree Digger (strapped)
7.00

KEEN KUTTER NURSERY SPADE. Polished, strapped, $\$ 5.00$ each.

## Knives.

This list of knives is especially adapted for budding, pruning and cutting of green wood. Do not compare these knives with common ordinary knives.

## PRUNING KNIVES.

Keen Kutter
$\$ 2.50$

## BUDDING KNIVES.

Challenge, No. 1508, white handle, \$2.50, postpaid.

Challenge, No. 1510-B, black bone handle with white budder, \$2.75, postpaid.

Grafting Knives, \$1.25 and \$2.25.


## Improved Planting Dibble,

IIKPROVED PIANTING DIBBLE-This tool is designed for setting out cabbage, celery, tobacco, tomatoes, onions and similar plants. Price, 80c. postpaid.


Transplanting Trowel.
American Transplanting Trowels, postpaid ........................................................................................ paid


Combination Tool.
Combination Tool, postpaid
$\$ 1.00$


Diston's 12-inch Flat Files, postpaid.... . 75 Diston's Transplanting Trowels, solid shanks, 6-inch, $\$ 1.25$; 7-inch .............. Hand Plow, used same as hoe, but is a plow1.35Transplanting Forks, malleable iron postpaid


THE COMEXNATION WEEDER.-Combining as it does, both the rake and the hoe, it is the most serviceable, durable and most perfect on the market. 60c., postpaid.


MAGIC WEADER.
Mag. Weeder, 4 prong p …iq.......S . 50 Magic iveder. Spun :ll a!n Magic wirent
pointed II


KEEN KUTTER GARDEN FORKS. 3 tine, steel. \$1.25 each, postpaid.

## WATERING POTS.

2 Quarts, Japanese Screw Tops ...........-\$. 80
4 Quarts, Japanese Screw Tops ........... 1.10
8 Quarts, Japanese Screw Tops ........... 1.60
4 Quarts, Galvanized .................................. 1.00
8 Quarts, Galvanized ................................ 1.60
Tin, Extra Heavy, Hand Made:
No. 1, 20 Quarts,' Tin. ............................. 6.65
No. 4, 10 Quarts, Tin .-......................... 4.50

## RAIN GAUGF.

A Rain Gquge should not be set on a roof, a slope or a terrace, but upon a level piece of ground and in a clear space, so that it will not be sheltered by trees, shrubs or buildings. The Gauge should be placed as near level as possible, and fixed in such a way that it would not be overturned by strong wind. Price, $\$ 3.00$, postage, 25c.

## FOR INSECT WUR



ENDORSED BY GOVERNMENT AND STATE EXPERIMENT STATIONS Price $\$ 18.00$.


STECKIER'S F'AUTTLESS SPRAYER No. 112.- $\$ 1.25$, postpaid; painted.


No. 254.

BARNES IMPROVED ALL-BRASS PERFECTION SPRAYING PUIMP.-It is made of seamless brass tubing without threads on either end, and is held firmly together by a galvanized steel rod, connected at the top and bottom parts and is perfectly tight. Price, complete, with two nozzles, each, $\$ 5.50$.


Price $\$ 35.00$

## FMPIRE KING SPRAY PUMPS.

No. 8.-Empire King Pump with single Brass Spout and Shut-Off Cock, also with galvanized Suction and Strainer, and with 1 10-ft. lead of heavy hose and 1 Niagara nozzle mounted on 50-gallon barrel, \$35.00.

No. 11.-Empire King Pump with double Brass Spout and Shut-Off Cock, also galvanized suction and strainer, with $210-\mathrm{ft}$. leads or hose and 2 nozzles, mounted on 100 gallon cask, \$51.00.


GARFIETD BRASS NO. 23 KNAPSACK SPRAYRR.-One of the best, strongest and most effective of all Knapsack Sprayers. Can be used for all sorts of insecticides and fungicides in the Orchard, Field and Garden. Price, as shown in cut, \$23.50. Additional hose, 35c., per foot.

GARFIELD GALVANIZED No. 22 KNAPSACK SPRAYERS.-Price, with 4 feet of hose, brass hand tube, 14 inches long, shut-off cock and Vermorel nozzle, \$17.00. Additional hose, 35c. per foot.

MYERS' PEREECT KNAPSACK SPEAY PUide No. 331.-With Copper Tank and Brass Ball Valves. It's identically the same as No. 330 , with the exception that the tank on the Perfect Sprayer is constructed entirely of copper. Complete with
hose, stop cock, pipe extension and Bordeaux or graduating Vermorel nozzle $\$ 20.50$.

MYERS' GAIVANIZED TRON ENAPSACK SPRAY PUMP NO. 330.-The tank holds 5 gallons, and is fitted with lid and strainer, which can be removed. The handle lever can be shifted from right to left shoulder at will. Fitted with 5 feet of $1 / 2$-inch hose, pipe extension and Bordeaux or graduating Vermorel spray nozzle, which can be graduated from a fine mistspray to a solid stream, or shut off entirely. Price, \$12.50.


Kant Klog Sprayer.


Standard Spray Pump.

THE STANDARD SPRAY PUMP.-For a small orchard or a few trees, use it as a bucket pump. For a large orchard, use an ordinary barrel on a sled or drag. For truck crops, potatoes, etc., use it with Knapsack and "Potato" attachment. Sprays whitewash, any cattle dip or disinfectant. Pump, \$6.00. Knapsack for said Pump, \$4.50. Extension Rod for said Pump, \$1.50. Complete, \$12.00.


## STECKITR'S TADIES' SPRAYER TO. 118.-75c., postpaid.

## AUTO-SPRAY No. 26C.-Continuous

 Atomizer (Brass) - Excessive pressure generated on the down stroke of the plunger allows this sprayer to generate a continuous mist-like spray. The bowl can be detached from the pump cylinder for refilling and cleaning. To, take this bowl off it is only necessary fo unscrew same. This sprayer is designed for spraying garden crops, for use in greenhouses, for handling disinfectants and fly oils. In fact, it can be used with almost all spraying solutions. Price, \$2.75, postpaid.

SAIT SPRAYRRS.-Most effective means of applying salt water and other solid insecticides to your plants. Salt water used in this manner will positively destroy Red Spider on your plants, and many compounds are used just as effectively against other insects. \$11.00 each, F. O. B. New Orleans.


Prize Sprayer No. 669. \$7.00 each. The Cut Describes the Pump.


FEENY MODEL B DUSTER.
For Applying Powdered Calcium Arsenate, or Other Powders, \$1.60, postpaid.
POWDER BIOW GUNS.-25c each, postpaid.


WOODASON'S BELLOWS.-Single cone, for insect powder, $\$ 4.00$ postpaid.
BROWN'S AUTO SPRAYER. - This sprayer is designed for all kinds of general purpose spraying, and is exceptionally useful for spraying small trees, bushes, potatoes and other garden crops where the operator has to move continually about Brass 1-B, $\$ 10.00$; galvanized 1-D, \$7.50.


SCOLIAY'S RUBBER SPRINKIER.(Standard No. 1.)-Made of red rubber with nickel-plated tip. This is the Sprinkler used by all large florists and private families. $\$ 2.00$, postpaid.

GOUTD'S BRASS BUCKRT OR BOAT PUMP, No. $5611 / 2,-$ For spraying, Sprinkling, Washing Wagons, Windows and whitewashing. It is used with a pail or bucket. It is strong, durable and easily operated. Price, with $21 / 2$ feet of $3 / 4$-inch hose, spray nozzle and strainer, \$8.00.

CATERPIITAR EXTERMINATOR.-FOT destroying caterpillars and worms in Pe can and other fruit trees there is nothing to equal it, and wherever used it gives satisfaction. It is ball-shaped and made of wire, no soldering about it, hence cannot fall apart. The ball contains an asbestos packing which must be soaked in coal oil, after which it is placed on a long pole and then ignited. This is slowly passed under the leaves and branches, the heat and resinous smoke arising from same will smother and kill all living insects and worms on the trees. We recommend it highly. \$1.50, postpaid.

RIPPLEY'S WEITEWASH AND PAINTING MACHINE.-Painting and whitewashing by machinery is an accomplished fact and reduces the cost of whitewashing and painting to a minimum. Prices as follows: No. 6, 10-gallon Galvanized Iron Ma-
chine, with all attachments................ \$18.00 No. 7, 15-Gallon, Galvanized Iron Ma-
chine, with all attachments................ 25.00

## LIGKMNING WHETEWASF SPRAY AND FORCE PUMPS.



## Nozzles.

Gem Controlling Nozzles for standard
hose Rose or Nozzle, $11 / 2$ to $21 / 2$
Brass Rose or Nozzle, $11 / 2$ to $21 / 2$
inches, $5 / 8$-inch coupling....... 75 c and 1.00
Vermorel Nozzle, complete ....................... 2.00
Kant Klog Nozzle .................................................... 2.25
Bordeaux Spray Nozzle. postpaid........... 2.00
Auto Spray Nozzle ........................................ 3.50

## Lawn Sprinklers.



Fountain Lawn Sprinkler, \$1.75, postpaid.


Baby Fountain Sprinkler.
Baby Fountain Sprinkler (postpaid).... $\$ 1.25$ Fountain Shower Sprinkler; weight 3 ozs .
Half-Circle Fountain Sprinkler; weight 4 oz.

## IAWN MOWERS.

I Cut Keen, Ball Bearing, 14-inch, \$18.00; 16 -inch, \$20.00.
Wire Grass Catchers for Iawn Mowers. 14-inch........................................................................ 3.00 each 16 -inch. 3.25 each 18-inch. $\qquad$ 3.50 each

BRASS EOSS MENDER. $1 / 2$-inch, 20c. each; \$2.R5 per dozen.


VEGETABIE OR FRUKT BASKET. Made of No. $121 / 2$ wire, with heavy top rim and drop handle. The wire is galvanized before weaving. Size, $3 / 4$ bushel. Price $\$ 1.50$ each.


[^4] deners. \$1.00 per pair, postpaid.

## WERMSTONRS.

American Indian Pond Whetstone, postpaid Pond Whetstone,
.35
Round English Whetstone, postpaid.... . 60
French Whetstones, postpaid .................. . 65
Black Scythe Stones, each, postpaid.... . 30
Fruit and Vegetable Gatherer's Bag, postpaid
3.25


FRUIT GATE\&RERS.-This is the article to pick your fruits without bruising. It is made of galvanized wire, funnel shaped, put at the end of any desired length of pole. Price, $\$ 1.50$, postpaid.

KEES FRUIT PICKER.—The superiority of this fruit picker can be seen at a glance. Picking can be done from any angle by a gentle push or pull. The fruit falls into the cloth bag so there is no danger of bruising it. The bag is large- 8 inches deep and $5 \frac{1}{2}$ inches in diameter. It may be worked until filled and then, lowered to the ground without spilling. Price, without pole, $\$ 1.25$ each, postpaid.


Raffia is the name of a palm which furnishes a staple article of commerce called raffia fiber. It is used by the natives for making cloths called silk lambas and rebannas, which bring fancy prices in Europe and America. While it has been used to some extent in America in the manufacture of hats, its principal use is for tying vines, flowers, asparagus and celery bunches and for grafting. It is as soft as silk, and not affected by moisture or change in temperature so as to risk cutting or wounding the most delicate tissues and it does not break or ravel when folded or knotted. These qualities bring it into general use. $\mathbf{1} / \mathbf{2} \mathbf{~ l b}$., 30c.; 1 lb., $50 \mathrm{c} . ; 10$ 1bs. lots and over at 30c., not prepaid. Natural color, which is a light straw.

KINDERGARTEN SUPPIIES.-We have on hand a larse stock of material for Kindergarten use, which we quote as follows: Ped, Green, Purple, Garnet, Black, Blue, Brown and Orange, 300 ., per ounce; 75c. per 1/4 1b.; $\$ 1.40$ per 1/2 1b.; \$2.50 per pound, postpaid.

R卫EDS FOR WORKING RAFFIA.


RAEEIA NEEDLES.-No. 18, small, 2 for 5c.; No. 20, large, 2 for 5 c.

MACREMB CORD.-Assorted colors; for use in Raffia work, 40c. per ball, postpaid.

RINGS FOR WORKING MACREME CORD.
No. 1. At 35c. per dozen, postpaid.
No. 2. At 30c. per dozen, postpaid.
No. 3. At 25c. per dozen, postpaid.

## FERTILIZERS.

HIGH GRADE PATMETTO GUANO.To grow vegetables of any kind profitably, and secure better and larger yields, use this fertilizer, which contains phosphoric acid, ammonia and potash. Apply 500 tc 1000 pounds per acre. For the small home garden we can furnish popular size packages of this fertilizer as follows: 1 pound, 30 cents, postpaid; 3 pounds, 70 cents, postpaid; 5 pounds, 90 cents, postpaid; 100 pound sack. $\$ 3.50$, not prepaid.

HIGF GRADE FINE BONE MEAT.For general gardening purposes use HIGH GRADE FINE BONE MEAL. This material contains both Phosphoric Acid and Ammonia in such form as to become of use to plant gradually; put up in packages for the home garden use as follows: 1 pound, 25 cents, postpaid; 3 pounds, 70 cents, postpaid; 5 pounds, $\$ 1.00$, postpaid; 100 pounds, $\$ 4.50$, not prepaid.

TRUCKERS' FAVORITE,Where growth is backward and the plant shows no inclination to bloom nor produce fruit, it is in want of food. Top dress your backward crops with TRUCKERS' FAVORITE. This fertilizer is put in 100 pound sacks. For home gardens, we make a specialty of selling in small packages of: 1 pound, 25 cents, postpaid; 3 pounds, 65 cents, postpaid; 5 pounds, $\$ 1.00$, postpaid; 100 pounds, $\$ 3.75$, not prepaid.

## PRICES OF FERTILIZERS.

High Grade Acid Phosphate, 16-0-0; 100 lbs., \$1.75.

Nitrate of Soda, 1 lb., 25c., postpaid; 100 lbs., \$5.50.

Eagle Guano, 100 Ibs., $\$ 3.50$
Red Steer Guano, 100 lbs., $\$ 3.50$.
Kainit, 100 lbs., \$2.50.

## Stim-(0)-planT

PIANT TABLETS-The most modern, eflicient and scientific method of fertilizing growing plants. It is plant food in tablet form, containing $11 \%$ nitrogen, $12 \%$ phosphoric acid and $15 \%$ potash. Stim-U-planT tablets are the richest plant food sold, highly concentrated, immediately available forms of plant food for use in stimulating all fruit, flower, vegetable and ornamental plants. These plant tablets promote a luxuriant, vigorous growth of branch, leaf and flower. We are told that they "double the bloom." These tablets, dissolved in water, build up the soil and supply scientifically the elements necessary to a wholesome growth. Try them on your house plants and they will become strong and healthy. Complete directions with package. Small size ( 30 tablets), 25c.; medium size (100 tablets), 75c.; large size (1,000 tablets), $\$ 3.50$; postpaid.

STECKIER'S IRAF MOUTD. - Admirably adapted for raising Seedlings, Cuttings, and general conservatory and framework. Increases the size of the flowers, gives substance and enduring qualities, insures brilliancy and intensity of color. Specially suited for hanging baskets, because of its lightness and freedom from drip. 100-1b. bag, \$3.50; 10-1b. bag, \$1.25; 5-1bs., 65c., not prepaid; 1-1b., 25c., postpaid.

## INSECTICIDES SAVE CROPS

## ARGENTINF ANT POISON. U. S. Eormala.

For an ordinary home 8 cans are required. They may be hung on trees or in other places; easily reached by ants, but out of reach of children. In bottles: Pint, 40 c .; quart, 90c.; gallon, \$3.50; cans, 90c. per dozen; $\$ 7.00$ per 100. Can be sent only by express or freight.

## CAMPHOR SCAIE SPRAYS.

These solutions are sold in the following sizes.

Kerosene Emulsion, pints, 50c.; quarts, 90c.; gallon, \$2.60. Not mailable.

## SPRAY-TABS

A perfect spray Material in Tablet Form. A combination of Bordeaux Mixture and Arsenate of Lead.

Exact directions enclosed in every package.
SPRAY-TABS, are packed in one size.
Postpaid, 30 Tablets 35c.
"CORONA DRY" ARSENATE OF LEAD. The "Standard for Convenience, 玉conomy and Efficiency."
Be sure to spray your plants with CORONA and keep them in good health from the start. $1 / 2$ pound package, 40c.; 1 ?. nd package, 75c.; 5 pound package, c. : $; 10$ povnd package, $\$ 4.00$, not mailable.


It destroys Green, Black and White Fly. Red Spider, Thrips, Mealy Bug, White and Brown Scale and does it effectively. It does not injure the tenderest flowers or foliage; in fact, it contains some excellent fertilizing qualities invigorating to plant life. It can be safely applied to fruits, vegetables and flowers, principally chrysanthemums. $\$ 3.50$ per gallon; $\$ 1.25$ per quart; 90c. per pint; 65c. per half pint; 400. per quarter pint. Not mailable. Prices subject to fluctuations.

CARIOTA.-Disinfecting germ-killing white paint; used instead of whitewash. Trial package, 60c.; 10-1b. package, \$2.50, postpaid; $50-1 b$. package, $\$ 5.50$, not prepaid.

FISE OIL SOAP.-35c. per pound, postpaid. Used very largely for spraying fruit and shade trees.

FISH OIT TOBACCO SOAP.-Destroys all kinds of insects on live plants. 35c. per pound boz, postpald.

BUG DEATH.-A non-poisonous powder, in composition peculiar to it itself, inasmuch as it does not depend upon arsenic for its killing power. It is safe and sure on potatoes, tomatoes, cucumbers, melons, eggplants and general garden truck. Can be used either dry or as a liquid. Prices, by mail, postpaid, 1 1b., 40c.; 3 lbs., 75 c .; 5 lbs., \$1.25. Bug Death by Freight or Express; not prepaid, 100 pound keg, $\$ 13.00$. Prices subject to fluctuation.


DICKEY BUG DEATFI DUSTER.-A machine for applying insecticides of all kinds in dry form. Can also be used for applying Slug Shot, Tobacco Dust, Powdered Arsenate of Lead. Price, each, 75c., postpaid.
B. D. SIFTRR-For applying dry insecticide economically, such as Bug Death, Slug Shot, Paris Green, etc. \$1.50 each, postpaíd.

BIACK LEAF 40.-A safe, effective spray for aphis (Plant Lice), thrips, leafhoppers on onions, cabbages, eggplants, peppers, watermelons, cantaloupes, cucumbers, beans, peas, tomatoes, tobacco, fruit trees, strawberries, roses, chrysanthemums, etc. 10 pound tin makes 800 to 2,000 gallons spraying solution, $\$ 13.50 ; 2$ pound tin makes 160 to 400 gallons spraying solution, $\$ 3.50 ; 1 / 2 \mathrm{lb}$. tin makes 40 to 100 gallons spraying solution, \$1.25; 1 ounce bottle makes about 6 gallons spraying solution, 35c., not mailable.

BO-KO TREE DESTROYER.-Gallon, \$2.50; quart, 75c., by express only.

## PARIS GREEN.

$1 / 4 \mathrm{lb}$. 25c.; 1/2 lb., 40c.; 1 1b. 75c.; 5 lbs., $\$ 3.50$, not mailable.

SCHNARR'S INSECTICIDE.-For use on citrus fruit in winter use 1 gallon to 66 gallons of water, during summer use 1 gallon to 88 gallons of water. For use on deciduous fruits and shade trees use only in the winter, and then use 1 gallon to 20 gallons of water. Controls the White Fly and various Scale Infections. Will kill Scale Insects on all fruit trees, including Nut Trees. Hundreds of Orchardists have found it to be the most efficacious, cheapest and most easily applied spray that is to be had. Not mailable. 8 oz., bottle, 35c.; $1 / 2$ gallon, $\$ 1.00$; gallon, \$1.75; 5 gals., $\$ 1.35$ per gal.; 10 gal., $\$ 1.25$ per gal.; $1 / 2$ barrel, $\$ 1.15$ per gal.; barrel of 50 gallons, $\$ 1.05$ per gal. Prices subject to change.

## Control the Boll Weevil.

Mr. Planter, why begin so important an undertaking with an untested and experimental Calcium Arsenate when you can obtain from us the identical brand used by the Agricultural Department in their successful tests?

Eliminate as nearly as possible the ELEMENT OF FAILURE entering into your first attempts at Poisoning Cotton Boll weevil through the use of new and untried Calcium Arsenates.

Obtain the product which has actually met the exacting conditions required of a Calcium Arsenate for this particular purpose and is of proven value.

```
PRICES ON POWDERED CAICIUM
                                    ARSENATE.
                                    (Not Mailable.)
200 pound barrels
                                $43.00 22.00
```

50 pound kegs ..... 15.00
25 pound kegs ..... 8.50
10 pound packages ..... 3.75
5 pound packages ..... 2.25
1 pound package .....  50

FUNGINE is a most efficient remedy for the control of mildew, rust and various other fungi affecting flowers, fruits and vegetables, and is proving very successful as a preventive remedy for young plants against different blights to which they are subjected. One gallon FUNGINE makes fifty gallons spraying material. Half pint, $60 \mathrm{c} . ;$ pint, $75 \mathrm{c} . ;$ quart, $\$ 1.25$; gallon, $\$ 3.50$, not mailable.

LIME SULPHUR SOLUTION.-1 gallon cans, $\$ 1.60$ per gallon; 5 gallon cans, $\$ 1.40$ per gallon. These prices subject to change without notice.

STERLINGWORTH CUT WORM KIIL-ER.-1 lb., 60c., postpaid.

STERLINGWORTH FLEA KIIIER.(Powder.) Per box, 50c., postpaid.

STERLINGWORTH HELIEBORE.-Per boz, 50 c ., postpaid.

STERLINGWORTH LIQUID BORDEAUX MIXTURE.-Qt., 90c., gal., \$2.50, not mailable.

TARGET BRAND WFITE FIY DE-STROYER.-Destroys the White Fly and Scale, removes the Sooty Mould from leaves and fruit. A miscible oil which mixes readily with nearly all kinds of water and when sprayed on the leaves and fruit kills the larvae of the White Fly and removes the sooty mould. Prices, 1 quart, 75c., 1 gallon can, \$2.50; 5 gallon can, \$8.75; express or freight only, not prepaid.

HAMMOND'S SLUG SHOT.-An excellent article for destroying cabbage fleas, green lice, turnip and beet fly, potato bug, grub worm, etc. It is ready for use, and only requires to be dusted on to the plants while they are wet with the dew in the morning; or when applied in the evening, plants should be watered over the leaves half hour before the Slug Shot is applied. Hammond's Bellows for Slug Shot, \$4.00 each.
 pounds, 65 cents; 100 pounds, $\$ 12.00$. Prices subject to fluctuation.


VAYCIDE BIIGHT AND BUG MIX-TURE.-A combination insecticide and fungicide that will control leaf eating insects and fungous diseases attacking tomatoes, cabbage, potatoes, certain fruit trees, etc. Can be used as a dust or spray. Sticks like paint. Price, 1/2 1b., 40c.; 1 1b., 60c.; 3 lbs., $\$ 1.60$, postpaid. Not prepaid, 5 lbs . or over in bulk at 50c. per 1 lb .


VAYCIDE NICOTINE DUST.-An insecticide dust that will control every form of Aphis or plant lice, affecting both vegetable and orchard. Valuable for the truck farmer for controlling lice on turnips, melons, squash, cabbage, kohlrabi, cauliflower, spinach, etc. Price, 35c. per 1b., postpaid. Not prepaid, 5 lbs. at 25c. per 1b.; 50 to 100 1b. lots at 17c. per 1 b .

STECKLER'S COTHONY CUSHION BCATE DESTROYER.
Quart, 75c.; $1 / 2$ gallon, $\$ 1.50$; gallon, 82.50, not mailable, not prepaid.

TOBACCO DUST.-An inexpensive insecticide and one of the most effective agents against the cabbage fly and worm which are so injurious and destructive to Cabbage and Cauliflower plants and to Cucumbers and Melons. Used by the larger cucumber growers with satisfactory results.

Postpaid, 1 pound, 25c.; 2 pounds, 40c.; 10 pounds, $\$ 1.25$, not prepaid, 100 pounds, $\$ 4.00$.

IOBACCO SHEMS.-Are extensively used as an insecticide by thoroughly boiling them down to a strong decoction, thus extracting all the strength from them, using the liquid for spraying. The stems are also strewn around the plants, permitting the rain and sun to strike them, which causes a kind of suffocating steam to emanate from them. Price, Postpaid, 1 pound, 25c.; not prepaid, \$2.50 per bale, about 100 pounds.

TREF TANGTEFOOT.-Will positively prevent all creeping insects from injuring shade and fruit trees. 1-1b. can, 75c., pomtpaid; 3-1b, can, \$1.75, postpaid.

WOTE'S GARDITE.-Is probably the best known garden insecticide ever manufactured. It has won-through sheer merit -the recognition of wise gardeners all over the country. It has turned drooping, sickly gardens into hardy, productive, profitable crops. It is the instant choice of every gardener who hopes to guard his plants against the costly ravages of destructive vermin. 60c.g per box, postpald.

## PIGEONS AND POULTRY

## PIGEONS.

White F'an Tail- $\$ 5.00$ per pair.
Homers.- $\$ 3.50$ per pair.
Carneaus.- $\$ 4.00$ per pair.
Common.- $\$ 1.50$ per pair.
White King Pigeons.- $\$ 12.00$ per pair.
SATT CAT FOR PIGEONS.-40c. per brick, postpaid.
Chamberlain's Perfect Pigeon Feed, 20c. per lb., postpaid; 3 lbs. for 50 c ., postpaid; 100 lbs., $\$ 5.50$, not prepaid.
ATUMINUM PIGEON IEG BANDS. 30c. per dozen; $\$ 1.50$ per 100, postpaid.

Red, White, Green and Blue Celluloid Leg Bands, 30c. per dozen; $\$ 1.50$ per 100 , postpaid.

EARTEEN PIGEON NESTS.-9 inch, 50c., not prepaid.

## CHICREESS.

By Fixpress, Not Prepaid.
White Single Comb Teghorns. Hens, $\$ 4.00$; Cocks, $\$ 6.00$.
Sittings of 13 Eggs, $\$ 2.75$; if by mail add 25c. postage.
Bhode Island Eeds.-
Hens, $\$ 4.50$; Cocks, $\$ 7.00$.
Sitting of $13 \mathrm{Eggs}, \$ 2.75$; if by mail add 25c. postage.

## Barred Plymouth Bockw.

Hens, $\$ 4.50 ;$ Cocks, $\$ 8.00$.
Sitting of $13 \mathrm{Eggs}, \$ 2.75$; if by mail add 25 c. postage.
We feel it is needless to describe these chickens as they are so well known.

PIT GAMES.-We breed the following strains: Warhorses (black reds), Arkansas Travelers (blue), Round Heads (dark reds), Greys. Cocks, $\$ 15.00$, Hens, $\$ 7.00$. Eggs $\$ 5.00$ per sitting (13). These fowls are bred from winners in the pit for generations, and are unsurpassed as fighters.

ADJUSTABIE ATUMINUM CHICKEN TEG BANDS.-30c. per dozen; \$1.50 per 100 postpaid.

X-RAY OR STANDARD FGG TESTERS. 60c. each, postpaid.

FERTILITY EGG TESTER.- $\$ 2.60 \mathrm{each}$, postpaid.


## Some Poultry Remedies



## STOPS CHICKS DYING．

Most people lose half of every hatch，and seem to expect it．Chicken cholera or white diarrhoea is the trouble．

Science offers the poultry raiser a：new wonderful dis－ covery，AVICOL，that is easily given in the water for either the prevention or treatment．The thousands of poultry raisers who have used Avicol are unanimous in their praise of it．

Get a package of Avicol today．If you don＇t find that it promptly stops your chicks dying，or is not successful in the treatment of white diarrloea and all other bowel diseases of poultry，your money will be refunded．

Avicol revives the drooping chicks and helps them grow and develop rapidly．Shows positive results in 48 hours．Don＇t be without it．
25 c. ； 50 c. ；and $\$ 1.00$ ，postpaid．

## CONKEY＇S CELㅉBRATD POUTTRY REMEDIES．

Roup Cure， 30 c ．and 55 c ．，postpaid．
Cholera Cure， 30 c ．and 70 c ．，postpaid．
Canker Special． $60 \%$ ．，postpaid．
Gape Cure， 30 c ．and 60 c ．，postpaid
Sore Head and Chicken Pox，30c．and 60c．， postpaid．
Scaly Leg， 30 c．，postpaid．
Poultry Tonic， $11 / 2$ lbs．， 35 c ．， $31 / 2$ los．， 60 c ．， postpaid．
Lice Powder， 35 c ．and 75 c ．，postpaid．
Head Lice Óintment， 30 c ．，＇postpaid．
Poultry Worm Remedy，30c．，postpaid．
White Diarrhoea Remedy， 30 c ．and 60 c ．， postpaid．

By Express，Not Prepaid．
Conkey＇s Liquid Lice，quart，60c．； $1 / 2$ gal．， $\$ 1.00$ ； 1 gal．，$\$ 1.50$ ．
Conkey＇s Nox－i－cide， 1 pint，50c．； 1 qt．， 75 c ； $1 / 2$ gal．，$\$ 1.25$ ； 1 gal．，$\$ 2.00$ ．
Conkey＇s Fly Knocker， 1 qt．， $75 \mathrm{c} . ; 1 / 2$ gal．， $\$ 1.00 ; 1$ gal．，$\$ 1.75$ ．Not mailable．

## STECKLER＇S DEATH TO CEICKEN mice．

Is for external use only．It is safe， easy to apply and convenient．Sprinkle the powder into the nests，boxes，cracks，joints， roosts and hen houses once a week and dust the fowls well and see that the pow－ der gets well among the feathers． 5 lbs．， $\$ 1.00$ ，postpaid．

STECKLER＇S MEDICATED EGGS．－10c． each；by mail，$\$ 1.10$ per dozen，postpaid．
PRATT＇S DOULTRY REGULATOR AND EGG PRODUCER．－24 oz．size，40c．，post－ paid； 4 17．size， 75 c ．，postpaid．

PRATT＇S LICE KITEER．－（For Poultry and Plants．）－Can，40c．，postpaid．


KNOX むKCE EXPETIING MEDICOI EGG．－One of the best inventions in the line of Nest Eggs．They have the appear－ ance i $f$ buff colored chicken eggs，are clean and a positive vermin exterminator． These eggs are made of burnt clay，hollow inside，and filled with a strong，dry insecti－ cide，harmless to chickens，but sure death to all insects which fowls are subject to． No dusting insect powders，etc．，in the nest；one of the eggs，if placed under chickens，will keep them and their nests free trom vermin．15c．each；dozen，\＄1．35， postpaid．

CEINA NEST EGG．—5c．each； 12 for EOc．，：ostpaid．


## KILLS FCULTRY LICE．

This $t^{r}$ ．S．Department of Agriculture recommends Sodiunn Fluoride to kill noultry lice．They report that it does the work ietter than anything else，killing both old and young lice，including the young which come from the eggs present on the fowl at the time of treatment．

## TALCIMIZED FORM RN尺D LS刃ECIALLE FOR POULTRX．

Talcimized Sodium Fluoride is maic esosially fow poultry and carries the Govern－ ment＇s direction for applying．It is saie easy to re，i expensive and absolutely does the work quickly and effectively．

# DON SUNG Makes Hens Lay. 



DON SUNG (Chinese for egg-laying) is a new scientific discovery for hens that stimulates the egglaying organs and makes the hen healthy, strong and vigorous. As a result she lays regularly in any season.

DON SUNG is easily given in the feed, and costs nothing to try. It doesn't force or hurt the hen in any way. In fact, it makes her healthier. It is used by thousands of successful poultry raisers the world over.

## Positively Guaranteed-rry This Test At Our Risk.

Take ten hens, separate them from the others and give them DON SUNG for one month. Then figure your egg yield. If you don't find that DON SUNG has paid for itself and paid you a good profit besides, your money will be refunded without question or argument. A 50 -cent package will handle this test.

Price, 50 Cents, postpaid.
Large Size, $\$ 1.00$, postpaid. 3 Times the 50 Cents Size. Special Size, $\$ 5.00$, postpaid. 6 Times the $\$ 1.00$ Size.

PURINA CHICKEN CFOWDER.-The greatest egg-producing feed in the country. It is also great for baby chicks and growing fowls. Sold only in checkerboard bags. Put up in 8-1b. bags at 75c. per bag, postpaid.

PURINA CHICK FEED.-8-1b. bag, 75c., postpaid; $\$ 4.00$ per 100 lbs., not prepaid.

PURINA EEN OR SCRATCH TEED.$\$ 3.50$ per $100 \mathrm{lbs}$. not prepaid; 8-1b. bag, 75c., postpaid

EVER-GREEN AIFAIFA MEAI.-IS aS green as grass and when mixed in mash feed is one of the greatest egg producers known. For hens that are penned up in the breeding season or any other time of the year, the Ever-Green Alfalfa is just the thing to feed them, as it supplies your hens with egg making materials and your eggs will be fertile and your chicks strong. $\$ 2.75$ per 100 1bs., not prepaid; 20c. per lb., 8 lbs., for $\$ 1.00$, postpaid.

PRATT'S BUTTERMILK BABY CHICK FOOD. - The Perfect Chick Food. For Baby Chicks, Ducklings, Goslings and Turkey Poults. $21 / 2$ 1b. package, 55c., postpaid; $53 / 4$ 1b. package, 95 c. , postpaid.

STMCKIER'S SPFCIAI HEN FERD.Composed of the best grain to give bone, flesh and egg producing qualities to chickens. 15c. per 1b., 5 1bs., 60c., postpaid; 100 lbs., \$3.00, not prepaid. For grown chickens only.

## POULTRY AND PIGEON FEED.

Millet, 20c. per 1b., postpaid; 3 lbs . for 50 c ., postpaid; 100 lbs., $\$ 8.00$, not prepaid. Southern Rye, 20c. per 1b., postpaid; 3 lbs. for 55 c ., postpaid; $\$ 5.00$ per 100 l|s., not prepaid.
Hemp, 20 c . per lb., postpaid; 3 lbs . for 60 c ., postpaid; 100 lbs., $\$ 12.00$, not prepaid.
Pearl Grit (White) Fine, Medium and Coarse, 15c. per lb., postpaid; 3 lbs. for 40 c ., postpaid; 100 lbs ., $\$ 4.50$, not prepaid.
Crushed Oyster Shells, 15c. per 1b., postpaid; 6 lbs . for 70 c ., postpaid; 100 lbs ., $\$ 1.50$ not prepaid; in lots of 500 lbs , and over at $\$ 1.25$ per 100 lbs .
Beef Scraps, 15 c . per 1b., postpaid; 100 lbs ., $\$ 6.75$, not prepaid.
Coarse Ground Bone, $15 \mathrm{c} .$, per $1 \mathrm{lb} .$, postpaid; 3 lbs . for 40 c ., postpaid; 100 lbs ., $\$ 5.00$ not prepaid.
Canada Peas, 25c. per lb., postpaid; 3 lbs for 60 c ., postpaid; $100 \mathrm{lbs} ., \$ 12.00$, not prepald.
Whole Flax Seed, 50c. per pound, postpaid.

Chamberlain's Perfect Hen Feed, 20c. per lb., postpaid; 5 lbs. for 75 c ., postnaid; 100 lbs ., $\$ 5.50$, not prepaid.
Chamberlain's Perfect Chick Feed, 20c. per lb., postpaid; 5 lbs . for 75 c ., postpaid; 100 lbs., $\$ 5.50$, not prepaid.
Wheat Bran, 25c. per lb., postpaid; 3 lbs. for 60 c ., postpaid; $100 \mathrm{lbs} ., \$ 3.00$, not prepaid.
Cracked Corn, 100 lbs., $\$ 3.00$, not prepaid. Sunflower Seed, 25c. per 1b., postpaid; 100 lbs., $\$ 12.00$, not prepaid.
Granulated Charcoal, 25c. per lb., postpaid: 5 lbs . for $\$ 1.00$, postpaid; $100 \mathrm{lbs} ., \$ 6.50$, not prepaid.
Red Cross Health Grit.-America's greatest nourishing health grit mixture. All birds relish it. Contains in condensed form the best tissue building ingredients for birds known to science, and the greatest variety of gritty matter. A reconstructive tonic mixture of only pure properties. It's the only health grit mixture guaranteed pure. 20c. per 1 b ., 6 lbs . for $\$ 1.00 ; \$ 5.00$ per 100 lbs .


KRNTUCO ELAT CHICK TROUGE,-A low flat bottom, folded end pan, with wire grid that slides off without disturbing contents. Only one inch deep. Adapted for small chicks. Easily cleaned.

No. 91. 10 inches long, 65 c ., postpaid.
No. 92. 20 inches long, $\$ 1.10$, postpaid.


KENTUCO GRIT AND SHELI. BOX.Famous Kentuco double seamed construction. No solder used. Double partition, riveted in. Three compartments, generally used for grit shell and charcoal. Strongest Grit and Shell Box made. No. 51, $71 / 2$ inches long $x 12 \times 4 \frac{1}{2}, \$ 1.50$, not prepald.

## KENTUCO KO WASTE FOOD TOPRER.

 Bottom opening of reservoir larger than top. Cannot clog. Combined wire grid and cover prevents waste from birds or rats. Grid and cover removable for cleaning. 12 inches long $x 13 \times 6 ;$ No. 46 , galvanized, no partition, $\$ 2.00$, not prepaid.IKNTUCO FEEDER AND EXFRCISER. (Patented.). Weather, bird and verminproof. Galvanized wire bait-cage with galvanized caps. Capacity 12 qts. Furnished with ball or with three leg stockets and ball. By placing three sticks in leg sockets, can be converted to standing style. Has no equal in construction, regardless of price. No. 32, with ball, \$2.60, not prepaid.

KENTUCO FOOD HOPPER.-Back, bottom and front of tray made entirely from one piece of metal, put together without solder. All joints double seamed. Wire bail for handling. Two compartments. Strong and durable. No. 41, holds 1 peck, $\$ 2.00$, not prepaid.


BABY CHICK FEEDERS.-\$1.50, not prepaid.

MCCANDIISH IMPROVED CEICK FEEDER.-12 inch, $45 \mathrm{c} .$, postpaid; 20 inch, 75 c ., postpaid.


THE PHIIADEIPRIA POUTTRY MARKER.-Well made, with steel spring and cutter, nickel-plated. 60 c ., postpaid.


MOE'S ROUND BABY CHICK FEEDEE. The most convenient and commodious feeder on the market can also be used for water. Manufactured in two sizes, as follows:
No. 11 Small Size 40c. postpaid
No. 12 Large Size
.55 c. postpaid


CAPONIZING SET.-With this instru. ment better and speedier operations can be performed than with any device ever offered. $\$ 4.00$, postpaid.

## GAFFS.

No. 2, $\$ 7.00$; No. $21 / 2, \$ 7.00$. Gaffs are used to put on Game Chickens for pit fighting.


II UTMANE ANTT-EEN SETTING DEVICE,-Bend around the leg joint with the solid metal parts at front and back of the leg. Draw the tongues through the slots until the device fits snugly and bend over, locking into position. Free the hen with the rest of the flock and allow the device to remain on her leg for 24 hours-then remove, and she will be entirely cured of her broodiness and will start laying again. 20c. each postpaid.


TRE IAWN PARK COOP.-Gives the chicks sunshine, fresh air, grass and protection from all enemies. This coop is made to telescope, therefore affords chicks roving space, yet they are safe. Has removable bottom, makes cleaning easy; sanitary; keeps out lice and mites and gives ample ventilation. Size of coop, closed, 18 x 48 inches. Price, each, \$6.50, not prepaid.

## CHICKEN FOUNTS.

## (Earthen, Extra Eeavy Glazed.)

$1 / 4$ gallon E. H. M. Founts, each............ $\$ 0.75$
$1 / 2$ gallon E. H. M. Founts, each................. 1.00
1 gallon E. H. M. Founts, each............... 2.00
2 gallon W. R. Founts, each................. 2.50
Packing, 25c. extra per Fount, these prices are not prepaid if sent by mail, add 25 c . each for postage.


## BUCKEYE INCUBATORS AND

 BROODERS.The Buckeye Incubator and Brooder are universally used. The Incubators are hot water. Everybody knows them as being the very best. Oil Incubators known for their quality, efficiency, service and success.

INCUBATORS.

|  | 14-Style $\mathrm{E}^{\text {e }}$ | 65 | eggs | \$16.50 |
| :---: | :---: | :---: | :---: | :---: |
|  | 16-Style E, | 120 | eggs |  |
| - | 17-Style E, | 210 | eggs |  |
| No. | 1-Standard, | 120 | eggs |  |
| No. | 2-Standard, | 175 | egg | 44.50 |
| No. | 3-Standard, | 250 | egg | 57.75 |
| No. | 4-Standard, | 350 | egg | 68.00 |
| o. | 5-Standard, | 600 |  | 07.00 |

## BROODERS.

No. 20 -Metal Brooder, 60 chicks.... $\$ 11.75$
No. 21-Metal Brooder, 100 chicks.... 15.50
No. 22-Metal Brooder, 150 chicks.... 19.00
No. 18-Standard Brooder, 500 chicks 21.50
No. 19-Standard Brooder, 1000 chicks 26.50
No. 25-Standard Brooder, 1200 chicks 30.00
No. 27-Blue Flame Brooder, 200
No. 28-Blue Flame Brooder, 350
No. 29-Blue Flame Brooder.................................... 20.00
chicks
Brooder, 500 chicks
22.50

BUCKEYE STANDARD LAMP BOWLS. Style E, $\$ 1.50$, not prepaid; $\$ 1.75$, postpaid.

BUCKEYE INCUBATOR CHIMNEYS.95 c ., postpaid.

## BUCKEYF BROODER CHIMNEYS.

 70c. postpaid.BUCKEYE BURNERS.—\$1.35, postpaid.


## PUTNAM BROODER HEATER.

## Save Your Baby Chicks At A Small Cost.

Requires filling but once a week. No other attention. It is so constructed that it acts like an open fireplace, carrying the foul air out and drawing the fresh air in, thus providing perfect ventilation automatically. Can be fitted in a box $32 \times 16$ x10. Price, $\$ 4.75$, postpaid.

IGG BOXES.-Anderson, 1 sitting, 55 c . each, postpaid; 2 sittings, 75 c . each, postpaid; 50 egg, $\$ 1.10$, postpaid; 100 egg, $\$ 1.35$, postpaid. These are corrugated heavy


## STECKLER'S INCUBATOR THERMOMETERS.

Buckeye, $\$ 1.25$, postpaid.
No. 2272, \$1.25 each, Steckler's Incubator Thermometers with legs, No. 2280, \$1.50 each, postpaid.

Weather Thermometers No. 106, \$1.00 each; No. 101, 50c. each, postpaid.

Brooder Thermometer, \$1.50 each, postpaid.

Hotbed Thermometer, No. 2025. Indispensable to the farmer, planter and florist. Price, $\$ 2.00$ each, postnaid.

Mason Hydrometers for Testing Humidity, for indoor use, $\$ 5.25$, postpaid.

These are all tested.


TYCOS HYGROMETER, NO. 5796.
Millions of chicks die in the shell every year for lack of proper moisture conditions. The correct percentage of moisture during incubation determines to a great extent the success or failure of your hatch. The "Tycos" is an accurate indicator of the degree of moisture present, showing exactly what the conditions are, so that if they are not correct they can be made so. It is fitted with an easy reading scale of black oxidized brass with white filled figures and graduation; glass cistern and silk wicks which can be duplicated at any time. "Tycos" stands for quality, accuracy and dependability. Price, \$3.50, postpaid.

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If You Don't See It Listed, ASK US.
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STECKIFR'S No, 32 HAND GRINDING MIL工. - In this mill are embodied all the good features of other hand grinding mills
to which have been added universal burrs or grinding plates that are adjustable for grinding coarse or fine. This machine grinds oats, barley, rye, dry corn, peas, nut shells, dry stale bread, etc., for family use. Shipping weight, 40 lbs. Capacity, 1 to 2 bushels per hour. Price, $\$ 7.50$.

RED CHIEF CORN SERTLER.- $\$ 4.00$, by express or freight.

MANN'S GREEN BONE CUTHPRSNothing better for making hens lay than green cut bone.
No. 5-B, with wheel
.. $\$ 18.75$
No. 5-M, with balance wheel and
iron stand
24.00

No. 7, with balance wheel and iron stand 27.50

No. 9, Standard ............................................................ 35.00
ENTERPRISE CORN MII工 NO. 750.Height, $171 / 4$ inches; length, 12 inches; width, $8 \frac{1}{2}$ inches; diameter of throat, $31 / 2$ inches; wheel, 19 inches in diameter; weight, 60 lbs . It is a good general mill for farmers, poultrymen, etc. For compactness, strength and durability, we regard it as excellent. Price, $\$ 15.00$.

## "OCULUM" <br> IS FOR FOWIS.

Scientific remedy and preventive for bowel trouble, roup, chick diarrhoea, sore head, canker, and gapes. Bottles, 15c., 65c., \$1.15, Postpaid.

Extra Glass Syringe, 15c., Postpaid.

## PETS AND THEIR NEEDS

## Canaries.

Fine singing Canary Birds, males $\$ 10.00$; females, \$2.50.


BIRD CAGES.
Canary Bird Cages, $\$ 4.50$ to $\$ 12.00$.
Metal Canary Breeding Cage No. 86S, $83 / 4 \times 131 / 4 \times 171 / 4, \$ 10.00$.

Round Parrot Cage, $\$ 8.50$.
Mocking Bird Cage, $\$ 8.50$ each, not prepaid.
Shield Cups ..... \$ . 25
D. P. Cups ..... 25
Crystal and Opal Cups, each. ..... 25
Bird Cage Brackets .....  65
Bird Cage Chain and Spring. .....  50
Squirrel Cage, Wire.
Bungalow and Revolving Wheel, each Revolving Wheel, each ..... 14.50

## INSIDE FOUNTAINS.

Total height, $23 / 4$ inches. This fountain will pass through doors of all Canary Cages. It is made in two parts.

Fill with water, place saucer on opening, then turn over. It will hold enough water to last a bird a full week. Postpaid, 50c., each.

## BIRD BATE TUBS.

White China, oval, $4 \times 3 \times 11 / 2$ inches; weight, 8 oz., prepaid..............................- $\$$
.50

## BIRD SEEDS.

Per Pound
Bird Millet. postpaid . $\$ .20$
Hemp-Canamo, postpaid .25
Mixed Canary postpaid .............................. . 30


Red Bird Seed .........----................................. . 25
Special prices on 100 pound lots and larger.
Wire Nests for Canary Birds, 35c., postpaid.

Cuttle Fish Bone, 10c. each; $\$ 1.50$ per pound, postpaid.

MCAIIISTER'S PREPARED FOOD for Mocking Birds, Thrushes, Nightingales, Robins, Starlings, Sky Larks and all soft billed birds. Price, per box, 60c., postpaid.

BIRD GRAVEL.-Small size box, 20c.; large size box, 30 c ., postpaid. Bird Manna, per cake, 30 c ., postpaid, Bird Bitters, per vial, 40 c ., postpaid. Mite Exterminator, box, 40c., postpaid. Bird Eye Water, per vial, 40 c ., postpaid. Moulting Pepper, per box, 40c., postpaid. Orange Color Food, per box, 40c., postpaid.

Nestling Food, per box, 40c., postpaid.
Nestling Hair, per box, 25c., postpaid.
American Salve, per box, 40c., postpaid. Ant Eggs, per package, 40 c ., postpaid.
Song Restorer, per bottle, 40 c ., postpaid.

## Angora Cats.

They are affectionate and loving, very graceful, and have most charming manners and dispositions, unusual intelligence, and, as naturally follows, great dignity and variety. Males, \$15.00; females, \$12.00.

## CATNIP.

Catnip is recommended for sick kittens and cats. The loose leaves and tops are boiled, 1 teaspoonful to one cup of water. 25c. per package, postpaid.


FERRETS. These little animals are the deadliest enemies of Rats, Minks and Mice. Rabbits are also afraid of them As soon as a Ferret enters the home, farm or ship the Rats and Mice leave and do not return as long as the Ferret is present. Prices: $\$ 20.00$ per pair.

## Belgian Hares.

Three months old. per pair
Nine months old, per pair

## Gray and White Rabbits.

Young, male or female, each
$\$ 1.00$
Fullgrown, male or female, each
1.50


## Dogs.

English Bull Terrier, 3 months old, male, $\$ 90.00$; female, $\$ 75.00$.
Bull Pitt Terrier, 3 months old, male $\$ 20.00$; female, $\$ 15.00$.

Airdale, 3 months old, male, $\$ 40.00$ : female, $\$ 35.00$.

Collie, 3 months old, male, $\$ 25.00$; female, $\$ 20.00$.

French Poodle, 3 months old, male, $\$ 10.00$; female, $\$ 8.00$.

Fox Terrier, 3 months old, male, \$15.00; female, $\$ 10.00$.

Prices on Deer and Rabbit Hounds on application.

## DOG COLLARS, ETC.

Collars, $75 \mathrm{c} ., \$ 1.25$ and $\$ 2.50$ each, postpaid.

Harness, $\$ 3.50$ and $\$ 4.00$ each, postpaid.
Basket Muzzles with Ring, $\$ 2.50$ and $\$ 3.00$ each, postpaid.

Collar Locks, 75c. each, postpaid.
Couplers, $\$ 1.50$ each, postpaid.
Aluminum Combs, 75 c . each, postpaid.
Dog Chains (light), 75c. each, postpaid.
Dog Chains (heavy), $\$ 1.00$ each, postpaid.

## KA-DENE OINTMENT AND SOAP.

Take no chances with that thoroughbred dog, but treat his skin troubles with the modern remedy for eczema, mange, sores, cuts, etc.

Soap, per bar, 30 c ., postpaid.
Ointment, $\$ 1.15$, postpaid.
ARMOUR'S F'\& postpaid. A very good soap for dogs and etc.

## GLOVER'S IMP色RIAL MEDICINES.

Canker Wash, 75 c ., postpaid.
Liniment, 75 c ., postpaid.
Distemper Cure, $\$ 1,35$, postpaid.
Eye Lotion, 75 c ., postpaid.
Worm Capsules, 75 c ., postpaid.
Fit Cure, 75 c., postpaid.
Diarrhoea Cure, 75 c ., postpaid.
Kennel and Stable Soap, 40c., postpaid.
Mange Cure, 75 c ., postpaid.
Condition Pills, 75 c ., postpaid.
Vermifuge for Dogs, 75c., postpaid.
Tape Worm, 75 c ., postpaid.
Liver Pills, 75 c ., postpaid.
Sulphur Tablets, 75c., postpaid.
Digestive Pills, 75 c ., postpaid.
Blood Purifier, 75 c ., postpaid.
Cough Mixture, 75 c ., postpaid.
Black Tongue Remedy, 75c., postpaid.
Any of the above remedies when sent by freight or express with other goods, deduct 5 c . on each item.

MALTOID MILK BONE.-The Practical Dog Food.-"Bone Shaped."-Maltoid Milk Bone is easily digested and so very nourishing that after dogs are conditioned on it, less may be fed than any other food.

Dog and Puppy Food is put up in 35c. and 55 c . cartons, postpaid.

## Guinea Pigs.

These pigs are not Hogs, but pet animals similar in shape to the Hog. It is not an edible Hog, but a pet pig. \$3.50 per pair.


## Gold Fish.

Fish can only be sent by express. Straight Tail 50c, to $\$ 2.00$ per pair
Japanese Fantail $\$ 3.00$ to $\$ 3.30$ per pair Fish Food, 20c. per package, postpaid.

## AQUAKIUMS:

No. 1-Green glass, square, round corners, $61 / 2 \times 61 / 2$ in., 8 in. deep...... $\$$ $\begin{array}{lll}\text { White glass, squat, } 1 \text { gal........................ } & 1.75 \\ \text { White glass, } 8 \text { in. deep, } 1 \text { gal............ } & 2.00\end{array}$ 2.50

White glass, 8 in. deep, 1 gal.............
No. $\mathbf{x}$ - $81 / 2$ in. frame, painted 16 x 10
No. 2-Iron frame, painted, very
No. nice, 318 Xteel frame, green painted, fancy, $16 \times 10 \times 81 / 2$ in.
No. 32 -Steel frame, green painted,
 in.
18.00

No. 60 Aluminum frame, $12 \times 1 / \cdots \times$
$61 / 2$ in.
12.00

No. 63 Aluminum frame, extrant............................................
$\begin{array}{rlll}20 & \mathrm{x} 111 / 2 & \mathrm{x} 12 & \text { in.................................. }\end{array}$ very fancy
$13.01)$
very fancy metal base, $21 / 2$ gals.
16.00

No. $483-$ Rustic stump, round glass in side, log finish attached to stand; height $16 \times 9 \times 9$ in..
15.00

No. 497 -Rustic log finish, very at-

No. $474-M u l e r t t$ crescent $\begin{aligned} & \text { shape, } \\ & \text { rustic } \log \text { finish, pretty, } 91 / 2 \times 6\end{aligned}$ x $51 / 2$ in.
13.00
17.50
16.00

## AQUARIUM CASTLBS.

No. 455-Single Ruin
$\$ 1.50$
No. 471 -Light House ............................................................... 2.00
No. 255-Small
.80

## SEA SHELLS FOR AQUARIUMS.

Large size. 60c. per dozen, postpaid: not prepaid, $\$ 6.00$ per barrel.

Fish Globe Pebbles, 30c. per box, prepaid.


IARGE CATHIE LABELS.
No Order Accepted for 工ess Than One Dozen of a Size.
Size, one-half inch wide and one and one-half inches long. May be stamped with owner's name and address if neither requires more than 15 or 18 letters. Fewer letters are plainer. On the jointed size the numbers are stamped from 1 upward if the order fails to specify otherwise.

Price, $\$ 1.50$ per dozen; $\$ 5.50$ per hundred, postpaid.

## IIGHT CATTLE TABELS.

Weight one-fourth ounce; somewhat smaller than the "Large Cattle Labels." This size is suitable for calves and will remain without trouble from the growth of the ear. Not more than two lines of 13 and 14 letters each can be stamped. Price, $\$ 1.35$ per doz.; $\$ 5.00$ per 100 , postpaid.

## PUNCEES.

Made to cut an oval hole the right distance from the edge of ear, pincers for accurately closing the Label on each punch. Calf or Medium Label size. $\qquad$ $\$ 2.50$
3.00 Cattle Label size. 3.00
65 Extra cutting tubes.

## BUL工 MOSE PUNCE.

Is so made that the whole operation of securing the ring in place is done while the bull's nose is held by the Punch. Any kind of hinged ring. may be used. Price, $\$ 2.00$.

## BULI AND HOG RINGS.

Bull Rings, Copper, 3 -inch, $\$ 1.00$ each; Aluminum, 75 c . each, postpaid.

Adjustable Hog Ringer, 35 c. , postpaid.
Pig Rings, 20c. per dozen, postpaid.
Shoat Rings, 20 c per dozen, postpaid.
Hog Rings, 20c. per dozen, postpaid.

## COOPER'S CATTGE DTP.

Certain death to ticks of all kinds, sizes and ages, also kills lice and cures ordinary mange.

Always ready for use, one gallon makes 125 gallons dip ready for use. No mixing, no boiling, no hot water required.
1 quart
$\$ 1.00$
$1 / 2$ gallon 1.75

1 gallon (makes 125 gallons dip).............................................
5 gallons ................................................................... 11.50
By express or freight only.
EDGFRTON'S MEDICATED SALT BRICK,-3 lbs., 55c., postpaid; also SATT TONIK, 50 1b. bricks, \$3.75, not prepaid.
Digestive Tankage for Hog Feeding, \$5.50 per 100 lbs., not prepaid.
INTERNATIONAL STOCK AND POUTTRY FOOD.-Price, 50c, package, postpaid. PRATT'S ANIMAI REGUIATOR.-For Horses, Cows, Hogs, Sheep, etc. Prices, 21 oz. packages, 40 c ., postpaid; 48 oz . package, 75 c ., postpaid.

PRATI'S IMPROVED ANIMAI. DIP. A valuable disinfectant for Sheep, Horses, Hogs and Cattle; destroys insects and germs, cures mange, purifies stable, barns, etc. Full directions on every can. Price, quart, 75 c , by express or freight only.

PRATT'S VETFRINARY OINTMENTBox, 40c., postpaid.

## PRATT'S VETRRINARX CURES.

Peerless Hoof Ointment, 40 c., postpaid.
Heave Cough and Cold Cure, 80c., postpaid.

PRATT'S VETERINARY IINIMENT. In bottles, 35c. and 70c., postpaid.

PRATT'S WORM POWD K B. For Horses, Cows, Hogs, Sheep, ete. Price, 70 c . postpaid.


BEES.
I. C. 212001. 1 Story Hive complete, 10 frame nailed and painted; no foundation, $\$ 8.00$, not prepaid.
I. 251201. 1 Story, 8 frame shallow super, nailed and painted; no foundation, $\$ 3.00$, not prepaid.
$11 / 2$ Story Hive for $\$ 9.00$ each, not prepaid.

7-Wire and Wood Queen Excluders, 10 frame, $\$ 1.25$ each, postpaid.

Queen and Drone Trap, (Alley), 8 frame, $\$ 1.15$, postpaid; 10 frame, $\$ 1.25$, postpaid.

Porter Double Escape, no boards, 40 c. each, postpaid.

Porter Double Escape, with boards, $\$ 1.00$ each, postpaid.

Bristle Bee Brush, 60c. each, postpaid.
Dixie Bee Brush, 40c. each, postpaid.
Standard Bee Smoker, \$2.00 each, postpaid.

Alexander Bee Veil, $\$ 2.00$ each, postpaid. Globe Bee Veil, $\$ 2.00$ each, postpaid.
Novice Honey Extractor, $\$ 31.00$ each, not prepaid.

Root Improved Uncapping Knife, $\$ 3.00$ each, postpaid.
$1 / 4-1 \mathrm{~b}$. Spool No. 30 Tinned Wire, 45 c . each, postpaid.

Slotted Wood Separators at 50c. per dozen, postpaid.

## FLORISTS



Flower Pot.

## FLOWER POTS.

Note-We pack carefully and in the most approved manner, but will not be responsible for breakage in transit.

| 2 | inches | Each. | $\begin{gathered} \text { Per Doz. } \\ \$ .65 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 3 | inches | 08 | 90 |
| 4 | inches | . 10 | 1.00 |
| 5 | inches | . 20 | 2.25 |
| 6 | inches | 25 | 2.75 |
| 7 | inches | . 35 | 4.00 |
| 8 | inches | . 45 | 5.00 |
| 9 | inches | . 75 | 8.50 |
| 10 | inches |  | 1.00 each |
| 12 | inches |  | 1.50 each |
| 14 | inches |  | 2.25 each |
| 15 | inches |  | 2.50 each |
| 16 | inches |  | 2.75 each |
| 18 | inches |  | 4.00 each |

Saucers for all the above sized pots same price as pots less 20 per cent discount.
The cost of packing charged extra.
Special prices on larger quantities given on application.

## ROSE JARS.



Hoffman Frames, empty, no wire, 20c. each, postpaid.

Bee Gloves, $\$ 1.50$ per pair, postpaid.
Unbound Zinc Excluders, 10 frame, $\$ 1.25$ each, postpaid.

Medium Brood Foundation, $\$ 1.50$ per lb., postpaid.

Thin Super Foundation, $\$ 1.50$ per lb., postpaid.

FERN PANS.

|  |  |  | Saucers to Suit. |
| :---: | :---: | :---: | :---: |
|  | by $11 / 2$ | inch, 20c. each | 0c. each |
|  | by 2 | inch, 25c. each | c. each |
|  | by 2 | inch, 30c. each | c. each |
|  | by | inch, 35c. each | 25c. each |
|  | by 2 | inch, 40c. each | 0c. each |
| 8 | by 3 | inch, 45 c . each | 35c. each |
|  | by 3 | inch, 50c. each | 40c. each |
|  | by | inch, 60c. each | 50c. each |
| $\mathrm{D}_{\mathrm{en}}$ | $\begin{aligned} & \text { mension } \\ & \text { ts. Cost o } \end{aligned}$ | $s$ given are ou <br> f packing charg | measure- <br> tra. |
| Li | $\begin{aligned} & \text { YER } \\ & \text { dozen. } \end{aligned}$ | TS.-6-Inch, | ch; $\$ 3.00$ |
|  | YACIN $T$ | H GLASSES (Ass | ed Colors.) |
| W | and tal | 50 c . each, or \$4 | per dozen. |
|  | ACIN |  |  |

FIORIDA GLAZED POTS.
Each.
1 Pint size ................................................-. ${ }^{\text {§ }} .25$
1 Quart size .................................................... 40
1/2 Gallon size ............................................ . 60
3/4 Gallon size ............................................................ . 75
$1^{4}$ Gallon size ................................................................... . 90
11/2 Gallon size ................................................................. 1.25
2 Gallon size ............................................................. 1.50
Cost of packing charged extra.
AZALIA POTS.-Also suitable for Boston Ferns, 4 -inch, 25c. each; 5 -inch, 35 c . each; 6-inch, 45 c . each; 7 -inch, 55 c . each; 8 -inch, 65 c . each; 9 -inch, 75 c . each; 10 -inch, $\$ 1.00$ each; 12 -inch, $\$ 1.25$ each.

Cost of packing charged extra.


COPPER TREE IABELS.-No. 1, 60c. per dozen; $\$ 2.25$ per 100. No. 2, 85c. per dozen; $\$ 3.50$ per 100 . Postpaid.


## POT AND TREE TABETE.



SPAGNUM MOSS.-Best grade, clean Moss. Price, lb., 35c., postpaid; bale, $\$ 2.50$. Galvanized Wire Plant Sticks, indestructible; will, with ordinary care, last a lifetime. They are 4 feet high, strong enough to hold up ordinary plants and are almost invisible, 75 c . per dozen.

Bamboo Rose Sticks, dyed green, $11 / 2 \mathrm{ft}$., 45 c. per dozen, postpaid.

Bamboo Rose Sticks, dyed green, 3 feet, 70 c . per dozen, postpaid.

CHRISTMAS TREES.-We beg to notify our many patrons that we carry a large stock of Christmas Trees. Prices ranging from $\$ 1.50$ to $\$ 20.00$ per tree. The trees averaging from 4 to 18 feet, of the finest Spruce Pine. Send in your orders early next season. Trees on hand from December 15.

CHRISTMAS TRER HOLDERS.-Prices, No. 3, \$2.50; No. 2, \$2.00. Osborn Holder, 75 c . Candles, 15 c . per box; Candle Holders, 40 c . per dozen.
M.ASTICA.-The best substance known for glazing greenhouses. Remains in a soft, pliable and elastic condition for years. Put up in one gallon cans, $\$ 3.50$.

MASTICA GIAZING MACHINT.-For applying above composition. Price, \$3.50. Full directions accompany each machine.

THE PEERIESS GIAZING POINT. The most durable, reliable and cheapest in the market. Made of steel wire, with two points, they never bend in the middle when driven or work out by wear. Sold in boxes of 1,000 , which will glaze 500 lights of glass. Price, per $1,000, \$ 1.50$, postpaid.

## FANCY CIAY HANGING BASKFTS.




Eggplants, Musk Melons and Early Cucumbers pay well if they come early into the market. In order to have them early it is a good plan to start them in a cold frame in what are called "Dirt Bands." This is a box 4 inches square and 4 inches deep, without bottoms: These are placed in a frame and filled up with good rich soil, and five or six seeds in each box; when the plants come up, thin them out to one or two in each box. Before using dirt bands, wet them thoroughly before bending or they will be apt to break at the grooves, as they are made of thin veneered wood. Price, 75c. per 100, $\$ 4.50$ per 1,000, not prepaid.

Tacks for Dirt Bands and Boxes, $1 / 4$ pound, 20c.; pound, 75c.

## FLORAL DEPARTMENT

The shipping of Fresh Cut Flowers， Bouquets and Floral Designs has alway had our special attention．This department is in charge of a Floral Artist who prides himself with the fact that he

## TघマRR DISAPPOTTTE，

This is a source of great astisfaction to people in the country who want iresh flowers on short notice for Funerals， Weddings，etc．We always shlp comething appropriate in case the desired flower is not in season．

Telephone or telegraph us，allowing a few hours before train time，and you can count on prompt service．

It is preferable to write us explicitly，if possible，naming prices and colors of flowers deslred，also the time for which flowers are needed in cases of weddings and entertainments．

## TO EXTRA CEABGE FOP PACEIAG．

Cash or city references should accom－ pany each order．Telegraph or telephone orders are shipped C．O．D．except where parties are known to us．

## CUE FIOWERB．

These are all hot house grown．Roses on long stems and large buds．Carnations fresh and sweet，Lilles of the Valley，etc．

## PRICES OF CUT FLOWEER

Cannot be established for the entire year as they will vary with the eeason and supply．Hollday prices from 25 to 50\％higher．

American Beauties，đoz．，$\$ 10.00$ to $\$ 20.00$ ．
Roses，white and pink，doz．，$\$ 5.00$ to $\$ 7.00$ ．

Carnations white，pale and deep pink， and red，per doz．，$\$ 2.50$ to $\$ 3.00$ ．

Chrysanthemums，doz．，$\$ 4.00$ to $\$ 12.00$ ．
Hyacinths，white，doz．，$\$ 2.00$ ．
Lily of the Valley，doz．，$\$ 2.50$ ．
Narcissus，white and yellow，doz．，\＄2．00．
Daffodlls，yellow，doz．，$\$ 2.50$ ．
Sweet Peas，all colors，per bunch，$\$ 1.00$ to $\$ 2.00$ ．

Gladiolus，all colorn，doz，$\$ 2.50$ ．

## During vald－䒨ummor

Asters，white，pink and lavender，dom．， $\$ 1.50$ to $\$ 3.00$ ．

Paeonles，doz，$\$ 8.50$ to $\$ 5.00$ ．
Easter Lilles，in season，doz．，$\$ 5.00$ to $\$ 8.00$ ．

Ferns iree with each shlpment．
During holldays，prices are higher trom 25 to 50 per cent．

## FUथBRA工 DESIGTE．

Crosses，without foot，to lay on coffin， $\$ 5.00$ to $\$ 15.00$ ．

Crosses on stand，$\$ 5.00$ to $\$ 28.00$ ．
Wreaths，without foot，to lay on coffin， $\$ 5.00$ to $\$ 25.00$ ．

Wreathe on stand or easel，$\$ 5.00$ to $\$ 25.00$ ．

Pllows，Lyres，Harps，Stars，$\$ 5.00$ to $\$ 25.00$ ．

Masonic，Odd Fellows，Elks and other fraternity emblems，$\$ 10.00$ to $\$ 30.00$ ．

Funeral Bouquets，flat for coffin，\＄1．00 to $\$ 10.00$ ．

Casket Covers or Floral Blankets， 885.00 to $\$ 100.00$ ．

These require at least six hours and longer for elaborate pleces，and should be ordered as early as possible．

## ANITVERSARIES，BIBTEDAYB，\＃TO．

Horseshoes of Fresh Flowers from $\$ 8.00$ to $\$ 25.00$ ．

## 2A8TヨR LILIEs．

We grow quantitles of thess and ship to all parts of the South．Price，per dozen， $\$ 5.00$ to $\$ 6.00$ ．

## WEDDIMG BOUQUBTB，ETO．

The Bride＇s Bouquet is nearly siweys White，but of late we have furnlshed American Beautles and other colored nlow－ ers ior the Bride to carry．

The Mald of Honot carrles the same color as the Bride and the bouquets for the Bridesmalds correspond in color with their costumes，but pink is predominant．

## BRTDAL BOUQUNTM

White Carnations，with white ribbon or tulle，$\$ 5.00$ to $\$ 10.00$ ．

White Carnations and Bride Roses，with ribbon or tulle，$\$ 5.00$ to $\$ 10.00$ ．

White Carnations and Lilles of the Val－ ley，with ribbon or tulle，$\$ 8.00$ to $\$ 20.00$ ．
Bride Roses only，with tulle or ribbon． $\$ 5.00$ to $\$ 10.00$ ．

Bride Roses，with Lilles of the Valley． $\$ 8.00$ to $\$ 20.00$ ．

Shower Bouquets of Carnationg，$\$ 6.00$ to \＄12．00．

Shower Bouquets of Carnations and Bride Roses，$\$ 8.00$ to $\$ 15.00$ ．

Shower Bouquet of Lilles of the Falley and Roses，$\$ 10.00$ to $\$ \$ 0.00$ ．

Shower Bouquets of Orchids and Lilles of the Valley，$\$ 25.00$ to $\$ 50.00$ ．

Boutonnleres to match 250 ．to 50 c ．
Malds of Honor and Bridesmalds Bou quets．In white or plnk，$\$ 5.00$ to $\$ 10.00$ ．

Baskets for Flower Girls，$\$ 8.00$ to $\$ 5.00$ each．

## MARDI GRAg，FAIRE ATD OTERI PESTIVITCBy．

We are prepared to furnish up－to－date Floral Decorations，Bouquets，Baskets，etc．， for Queen and attendants．Correspondence sollcited．

We suggest timely correspondence to arrange for coming events and guarantee satisfaction．

We exercise the greatest care in packing and shipping only fresh stock，but all shipments travel at the risk of conslgnee．

## STECKLER'S LIST OF VEGETABLE SEEDS that may be sown throughout the year in the southern states




[^0]:    CULTURE.-The leaves are boiled like Spinach. May either be sown in drills or broadcast, covering one-half inch deep. For succession, sow every few weeks. An ounce will sow 80 feet of drill; two pounds to an acre.

    GIANT OSTRICH PLUME.-This is a splendid variety for the market gardeners and amateurs, and will surely give satisfaction wherever planted. The leaves are beautifully curled. Packet, 10c.; oz., 200.; $1 / 4$ lb., 30c.; 1b., $\$ 1.00$, postpald.
    CFINESE VERY LARGE CABBAGE IEAVED.-Has not the same taste as the large curled, will stand longer before going to seed. Packet, 10c.; oz., 15 c. ; $1 / 4 \mathrm{Ib} ., \mathbf{3 0 c}$. ; Ib., 90c., postpaid.

    IARGB-IEAVED CURIED.-The favorite kind here, sown early for the market. Leaves are pale green, large and curled or scalloped on the edge. Packet, 10c.; oz., 150.; $1 / 4$ 1b., 300.; 1b., 90c., postpald.

    WHITE OR YELLOW LONDON.- (For pickling). This is the common white Mustard of commerce, used both as a salad and for flavoring purposes. Packet, 10c.; oz., 15c.; 1/4 1b., 30c.; 1b., 90c., postpaid.

[^1]:    We begin shipping about April 15th, slips will be sent from growing station. Prices, Parcel Post Paid, 100, 60c.; 500, $\$ 2.00$; $1,000, \$ 3.50$; By Express, Not Prepaid, 500, $\$ 1.75$; $1,000, \$ 3.00$.

[^2]:    STECKIER'S SUNNY SOUTH LAWN GRASS.-For Winter lawns. Prepared in the South and prepared for the South by those who know the soil, climate and conditions under which it should be sown. Use this mixture and give proper attention to your lawn, watering when necessary and during dry spells frequently and you will have the finest and greenest lawn. Twenty pounds to the bushel; 3 bushels per acre. Planted September to April. Price, lb., 70c., postpaid; 10 lbs., $\$ 6.00$, not prepaid.

[^3]:    ANTIRRHINUM Majus.-Snapdragon.Choice mixed. Showy plant of various colors. About two feet high. Sow from October till March.

[^4]:    Steckler's Okra Gloves.
    STECKIER'S OKRA GIOVES.-Made of crude mule's skin; strong and durable; the article which was long wanted for gar-

