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REUTER'S

Reuter's Royal King
Pepper

Livingston's Globe
Tomato

New Orleans Market
Eggplant

Price, postpaid
Each, packet 10 cts.; oz. 35 cts.;
1/4 lb. \$1.25; 1 lb. \$4

One large size
packet of each
25c. postpaid

SEEDS
for the
SOUTH

Spring
1920

NEW ORLEANS MARKET
EGGPLANT

LIVINGSTON'S
GLOBE
TOMATO

REUTER'S ROYAL KING PEPPER

Chris. Reuter
NEW ORLEANS, LA.

GAY BLOOMS FOR SOUTHERN GARDENS

EVERY one of our friends should secure this collection of Flower Seeds for southern gardens. Each variety is perfectly adapted to the south; each packet contains new, fresh, ready-to-grow seed.

1. Marigold	9. Hollyhocks
2. Poppies, Double	10. Phlox Drummondii
3. Antirrhinum	11. Portulaca, Double
4. Zinnia, Double	12. Verbena, Mixed
5. Dianthus	13. Cosmos
6. Petunia	14. Sweet Alyssum
7. Sweet Peas, Mixed	15. Candytuft
8. Nasturtium, Dwarf	

15 PACKETS (one of each), 50 CTS. POSTPAID

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CHRIS. REUTER, New Orleans, La.

FORWARD BY

**Extra Order
Blanks and
Envelopes
sent upon
Application**

Date.....19.....

Amount Enc.

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SPRING 1920

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Name.....
Write very plainly, please

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Number**

B. F. D. _____ Rural Delivery }
Route Box No. _____ }

Rural Delivery
Route Box No.

NON-WARRANTY—Chris Reuter gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees he sends out, and will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned and if the money has been paid for them, it will be refunded.

Have I your permission to substitute equal or better in nearest variety I can supply if out of variety ordered?

If I can give you better service by shipping prepaid express instead of price postpaid, may I do so?

Don't bother about what the express or freight charges will cost on small packets, ounces and pounds of garden seed, for I pay all express and mail charges for garden seed listed in my catalog in these quantities.

[illegible]

FREE FLOWER SEEDS WITH EVERY SEED ORDER

NOTICE: If your order amounts to \$2.00 or more, and you wish a copy of Reuter's valuable Book, "How to Grow, Pack and Ship Vegetables for Profit" be sure to put an (x) in this space. ☐

NOTE—Have You Forgotten Anything?

THE GREATEST BOOK EVER WRITTEN

There's a heap of satisfaction in adding your little mite to the betterment of the farmer's and gardener's homestead. Here's one way I have of trying to do just a little bit more than most folks do, and in doing it I have the satisfaction of knowing that I am perhaps helping just a little to make farm homes and surroundings a little more beautiful and delightful. So, with each order for seeds amounting to 50 cents or more I will also include ABSOLUTELY FREE Four Packets of Flower Seeds, grown especially for me and thoroughly suitable for this section. Here's your chance to tone up the home place a little without a penny's cost.

I am anxious to obtain the names and correct postoffice addresses of a number of your friends and acquaintances who are farmers and gardeners who you think would be interested in receiving my Catalog. I am extremely anxious that this list be made absolutely correct so far as postoffice, name and rural route is concerned, and in order that you may use care in compiling same, I will give you FREE an assortment of FOUR of my choice strains of PEERLESS VEGETABLE SEEDS, my selection for garden use, if you will fill out the blank below and send it with an order for Seed or other articles selected from my Catalog.

To CHRIS. REUTER, Seedsman, New Orleans, La.—The above list of names is correct.

Please sign your name and address here:_____

REUTER'S SPECIAL MARKET GARDENERS' VARIETIES

Reuter's Selected Seeds for Southern Gardens

AM featuring on this and the following seven pages of this catalog certain standard, proven, dependable types and varieties of vegetables that I know will give absolute satisfaction to either market, truck or home gardener. These varieties are planted every season by the most successful commercial gardeners throughout the Southern states who, from experience, have learned to know the most adaptable and profitable sorts to produce. Every variety will produce a product that will sell in the big markets. Home gardeners wisely plant those sorts the markets want so that when surpluses are raised profitable marketing will help out the farm or home income. If you believe in pure bred live stock; If you realize that only like can beget like; then you will want to sow some of these standard, high-bred, selected strains of established varieties. Your garden, whether a "back-yard" spot or a forty-acre truck farm, will be planted in the finest, purest, most adaptable, most productive and profitable varieties when sown with Reuter's Selected Market Gardeners' Varieties as shown on these pages.

CHRIS. REUTER.

CROSBY EGYPTIAN BEETS

CROSBY EGYPTIAN BEET

The Finest Strain in America Today

Reuter's Crosby Egyptian Beet has given excellent satisfaction with market gardeners and truckers throughout the entire South.

No other beet has so many real, genuine points of merit as this highly developed, closely selected, pedigreed strain of the famous Crosby Egyptian. A consistent demand from the same people year after year for this variety should be sufficient endorsement for all gardeners to know that in planting this grand beet they are planting the world's best beet, and a variety that owing to its small top makes it especially desirable for bunching.

The roots are flattened globe shape and very smooth. The exterior color of the root is bright red. The flesh is bright vermilion red, zoned with a lighter shade, very sweet, tender and of excellent quality.

Prices: Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

REUTER'S BLACK VALENTINE BEAN

An Unexcelled Strain for Southern Market Gardeners

It is unquestionably one of the most attractive green beans in cultivation, and rivals them all for productiveness and shipping qualities.

The pods are round, very handsome, and quickly salable in all markets. The pods are medium dark green and about six inches long.

Thousands of acres in Florida, Louisiana, Mississippi, Texas, and other Southern States are devoted during the spring and fall to the cultivation of this variety for early market purposes. **READY FOR PICKING IN FORTY-FIVE DAYS.**

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. By express, not prepaid, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

GIANT STRINGLESS GREEN POD BEAN

Perfectly Stringless, Attractive, Long Green Pods

An exceedingly productive and very handsome sort. The plants are large, vigorous and spreading. The pods are large and nearly round, and of medium green color. They mature a few days later than the Stringless Green Pod, average one-fourth inch longer and more nearly straight. This variety, illustrated in colors at bottom of page, has achieved unheard of popularity in Southwest Texas, where it has made good in every instance.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. By express or freight, not prepaid, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$14.00; 100 lbs., \$22.00.

WARDWELL'S KIDNEY WAX BEAN

Unsurpassed in Richness of Quality

One of the earliest, best, and hardiest of the wax sorts. The plant becomes loaded with long, broad, and flat, beautifully waxy colored pods which are stringless and of a rich, luscious flavor, and are exceedingly brittle; the dried beans are a distinct kidney shape.

The pods are about six inches long and of excellent quality. They always command a ready sale on all markets, making the variety one of the most profitable for the trucker.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

WARDWELL'S WAX BEANS

BLACK VALENTINE GREEN BEANS

GIANT STRINGLESS GREEN BEANS

REUTER'S SPECIAL MARKET GARDENERS' VARIETIES

REUTER'S CHARLESTON WAKEFIELD CABBAGE

The Finest Spring Cabbage for the South

CHARLESTON WAKEFIELD CABBAGE

as a cannon ball. The most severe weather ever known in this section does not inflict the slightest injury to Reuter's Charleston Wakefield. The type is remarkable for its quick-growing habit, fully two weeks earlier than the flat-headed varieties. The plants, owing to their compact growth and few outer leaves can be set close together and yield an enormous crop per acre. Unusually crisp and sweet for home use.

Prices: Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00; 5 lbs., \$18.75, postpaid.

Standing pre-eminent as the finest spring cabbage for the South, Reuter's Charleston Wakefield has contributed much towards placing cabbage on the northern markets during the spring months from the Sunny South. The heads when matured average 10 to 12 pounds each and sometimes more. For sureness in heading and regularity of growth, REUTER'S CHARLESTON WAKEFIELD CABBAGE is the acme of perfection. It is unquestionably the best variety to plant during the early spring months for either home use or market. The heads are of equal size and as hard and as solid

REUTER'S DANVERS HALF LONG CARROT

The Best Carrot for all Purposes

The most popular carrot for the market gardener and trucker, and for many years has lead our whole list as the best seller. A half long orange carrot, grown largely on account of its great productiveness and adaptability to all classes of soil. It is a desirable second early carrot for the home garden and is also the best money-making variety for the market gardener and trucker. The tops are of medium size. The mature roots are of medium length, six to eight inches long, tapering uniformly to a blunt point. Grown extensively by market gardeners for bunching, and largely shipped to northern markets. Our strain is unbeatable.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

REUTER'S EXTRA DARK EVERGREEN WHITE SPINE CUCUMBER

The Ideal Variety to Plant for General Crop

DANVERS HALF LONG CARROT

A black-green cucumber that holds its color better than any other sort. If you want a real dark green White Spine variety, plant this one. The rich color holds for several days after reaching the markets in Northern cities, and on account of this profitable characteristic it is largely planted by market gardeners and truckers. It is extremely prolific, an unbeatable shipper, and very early. It is crisp and tender and retains its fresh appearance long after being gathered. The fruit is from eight to nine inches long, and two to three and one-half inches in diameter. It is unsurpassed as a table and market cucumber. It has all the good points that a cucumber should have and none of the bad ones, and will be found satisfactory for both market and home use.

Prices: Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

EGG PLANT REUTER'S NEW ORLEANS MARKET EGGPLANT

The Finest Home and Shipping Variety

A long, dark purple variety that is absolutely distinct, being perfectly adapted to the South in every respect. The seed is produced in New Jersey from my own personal stock seed. No eggplant on the market combines such wonderful characteristics for the market gardener and trucker. These eggplants will carry to any market in the United States or Canada without spoiling. Their keeping quality is a profitable asset. The plants grow large and high, sometimes five feet, and bear fruit entirely off the ground. Being an upright grower, it resists heat and drouth. Its color is deep purple, sometimes showing a tinge of red, very large in size, oval in shape, absolutely spineless, and of the finest quality. If you are going to plant eggplants this spring, and are in doubt as to what variety to sow, don't

hesitate to plant this one by all means. No one else can offer you the same stock. The shortness of the present seed crop urges early ordering.

Prices: P k t.
10c; oz., 35c; $\frac{1}{4}$
lb., \$1.25; lb.,
\$4.00, postpaid.

EVERGREEN WHITE SPINE CUCUMBER

REUTER'S TOM WATSON WATERMELON

The South's Greatest Shipping Watermelon

10,000 lbs. Sold
Last Year Without
a Single Complaint

Seed Grown from Private Stock which I have kept pure, and not to be compared with commercial "run-out" seed offered elsewhere.

The Tom Watson is surely an excellent watermelon, either for home use or shipping purposes, being extra long, of attractive appearance, uniform in shape, size and quality. The average melons weigh from 40 to 50 lbs. and often as high as 75 lbs., and measure 28 to 30 inches long and 12 to 14 inches in diameter. The skin is dark green with thick netting all over, quite distinct from other sorts.

Pure Seed—My seed is saved from extra big, juicy, sweet Tom Watson Watermelons that are grown exclusively for our critical trade. The growing crops are carefully inspected by ourselves, and every effort is made to furnish me with the purest, finest and highest grade Watson melon seed obtainable, irrespective of price. We honestly believe that our stock is superior to any strain of this variety offered in the South. You don't know what a good Tom Watson melon is until you plant my superlative seed. Large melon growers and associations should write us for special prices on large quantities, as we supply many of the largest commercial melon growers in the South year after year.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; 20 lbs., \$15.00, postpaid.

REUTER'S EDEN GEM CANTALOUPE

The Great Rockyford Melon for the South

(Green Fleshed)—This well know strain of the famous Rockyford Cantaloupe has made good in every section of the South, and today ranks as one of the foremost and most dependable varieties. It is a heavy yielder, nearly all of the melons are solid net, the meat deep and of excellent quality. The melons are of standard size, being but few too large and less too small. The Eden Gem is a sure money maker for the cantaloupe grower for shipping to the big markets, and is also a highly desirable sort for the home gardeners.

The flesh of these melons is green, lusciously sweet and melting; it can be eaten close to the rind. The seed cavity is extremely small. The average weight of the melon is about one and one-half pounds, and the largest per cent of the crop is of such size as to pack 45 melons to the standard crate, (12x12x24 inches). The netting is extremely well developed, closely laced, of gray color, covering the entire fruit. Reuter's Eden Gem is one of the best early strains, and more prolific and rust-resistant than any other variety.

Prices: Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lbs., \$1.60; 5 lbs., \$7.50, postpaid.

Reuter's True Tenerife Grown Bermuda Onion Seed.

For nearly ten years we have supplied fully 75% of the leading commercial growers in the famous Bermuda Onion districts of Southwest Texas with their seed. Each year millions of dollars worth of Bermuda Onions grown from our seed are shipped to Northern markets from Texas, Florida, California and Louisiana. We recommend the Bermuda varieties for spring planting, in those more northern sections of the South where it gets too cold for these sorts to live through the winter.

WHITE OR YELLOW BERMUDA

The standard variety for the commercial grower. It is a light straw-colored onion. Each year our sales of Reuter's White or Yellow Bermuda Onion seed have increased heavily in the great onion sections of the South, and a large majority of the growers will plant no other kind. Our stock ripens early, is of the best color, and the heaviest yielder. The illustration on the right shows the three distinct varieties of Bermuda Onions as grown from spring planted seed.

Prices: Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb. \$2.75, postpaid.

CRYSTAL WHITE WAX

The most attractive onion in the world. It is absolutely pure white and of the finest flavor and quality. In New York and other large markets our Crystal White Wax sells at 25 to 50 cents per crate above the Bermuda White or Yellow. Seed is always in short supply, as it is a very light seeder.

Prices: Pkt., 10c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.00, postpaid.

RED BERMUDA

Planted throughout the South for home use generally. It is identical in size and shape with the other Bermuda varieties, but the color is pale, waxy red, and is just the right variety in all sections where a mild red onion is preferred.

Prices: Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.75, postpaid.

OTHER VARIETIES OF ONIONS FOR SPRING
PLANTING—PAGE 29.

FROM A BIG ONION GROWER OF TEXAS

"I want to commend you for the splendid Yellow Bermuda Seed you furnished me. It was as free of reds as any I have ever seen, and the color was the brightest and the type, shape and size beyond criticism."

TO COMMERCIAL BERMUDA ONION GROWERS

I am now booking orders for my Genuine Tenerife Grown Bermuda Onion Seed, crop 1920, for delivery in September. Let me know the quantity you will need, and I'll promptly quote interesting prices.

25¢ BERMUDA
POST PAID Onion Collection

One Package Each of
THREE VARIETIES

WHITE OR YELLOW BERMUDA ONION

CRYSTAL WHITE WAX ONION

RED BERMUDA ONION

REUTER'S SPECIAL MARKET GARDENERS' VARIETIES

REUTER'S GARDEN SEED PEAS (Seed Crop Short)

REUTER'S ALASKA (EARLIEST OF ALL)

You want to plant an acre or so of this extra-early pea, which matures in about 35 days. Be sure, however, that you procure Reuter's Northern Grown Pea Seed. By careful selection and growing, we have developed a stock of this smooth blue pea of unequaled evenness in growth and early maturity of pods, which are filled with medium sized green peas of good flavor. The vines are medium in height, about two and one-half to three feet. The pods are of good size, about two and one-half to two and three-fourths inches long. This sort matures all of its crop at once and is a valuable variety for market gardeners and canners.

Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.

PROLIFIC EARLY MARKET

A smooth white-seeded extra early sort, with pods one-third larger on vines, six inches taller and about 5 days later than Reuter's Peerless Extra Early, but of remarkable productiveness, giving a yield of 30 to 50 per cent more pods than any other strain of extra earlies of which we know. The quality is the very best, one of the sweetest and finest flavored of the earliest smooth varieties.

Prices, by mail postpaid: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.) \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.

REUTER'S ROYAL KING PEPPER

A Regal Beauty—Immensely Popular.

A wonderful pepper for commercial truckers who ship to northern markets. For two years we have sold a limited quantity of this seed to a few of our market gardeners and the results were more than ever anticipated. We expect to sell more seed of this variety than all others combined, and justly so, due to its superb qualifications, which puts Royal King head and shoulders over any pepper introduced within the past ten years. Unequaled for home use, but more especially adapted to truckers and market gardeners who ship their products, due to its uniformity of size and shape, making it a most excellent sort for this particular purpose. Its fine appearance on arrival in markets will insure its being sold at top prices at all times.

This new sweet pepper was developed and perfected in the South, and will in time take the place of all other sorts planted in a commercial way. It is very prolific, fruit of brilliant color, very glossy, of large size; the flesh is very thick and mild. Our stock runs remarkable true to type, producing strong, stocky plants of erect growth. If you were to ask me for the one pepper to plant in the South for home garden or shipping I would unhesitatingly recommend Reuter's Royal King. The flavor is exceedingly mild, can be eaten raw, and when stuffed and cooked, it has no equal. This is a money-making pepper for anyone sowing a large or small acreage.

Prices: Pkt., 10c; oz., 35c; 1/4 lb., \$1.25; lb., \$4.00, postpaid.

ALASKA PEAS

PROLIFIC EARLY MARKET PEAS

REUTER'S ROYAL KING PEPPER

REUTER'S SPECIAL MARKET GARDENERS' VARIETIES

NEW CROP RADISH SEED

FROM TRANSPLANTED ROOTS

Our stocks of Radish seed are of superlative quality and will meet the most discriminating requirements of the most critical market gardener.

REUTER'S EARLY SCARLET TURNIP WHITE-TIPPED RADISH

The Best and Quickest Round White-Tipped Sort

If you wish to have the finest and first round white-tipped radishes sow this splendid strain. The skin is of a rich scarlet color, tipped white. It is extremely quick to mature, being ready for table in 20 days from time of sowing the seed. It is an invaluable market-gardeners' type. The skin is very smooth, and its flavor excellent. You'll find this a quick-selling sort at good prices, always above ordinary stocks, and it is no less satisfactory in the home garden.

Prices: Pkt., 5c.; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

REUTER'S CINCINNATI MARKET RADISH

The Finest of the Early Long Radishes

This is the finest long radish to plant for shipment to northern markets. I annually sell tons of this seed to customers along the Gulf Coast. It is the standard market radish in a number of southern trucking centers, and is without a doubt the most profitable long variety in cultivation. The skin is scarlet colored, and very thin; the flesh is crisp, brittle, and of a delightful flavor. The roots are slender and before becoming pithy are often six to eight inches long by about five-eighths of an inch in diameter at the shoulder. I am proud of my superior seed which is grown expressly for me under con-

tract in far North, enabling our stock to produce marketable radishes earlier than other stocks offered.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid. Write for special prices on larger quantities.

Reuter's Genuine Green Striped Cashaw Pumpkin

A Grand Pumpkin for the South

This is one of the finest pumpkins in cultivation. It is a large crookneck variety, grown largely in Louisiana and other southern states, and extensively by the local market gardeners. Fruits are very large, with crooked neck. Color creamy white, irregularly striped or traced with green. Flesh light yellow, very thick, rather coarse, but sweet. Very hardy, bugs seldom bothering them. Can be grown among corn and makes heavy yields. Fine for stock and table purposes. The seed we offer is the genuine stock, produced from our own private stock seed, which we have kept pure for many years. It is far superior to other stocks offered under the same name. Note illustration on left-hand bottom of this page.

Prcies: Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.25, postpaid.

A TEXAS GARDENER—In increasing his order with me for Spinach Seed, from 200 to 300 pounds, wrote: "One of your competitors has been trying to get your trade, but I am well satisfied with your dealings and haven't any reason to change."

CINCINNATI MARKET RADISH

EARLY SCARLET TURNIP
WHITE TIP RADISH

GENUINE GREEN STRIPED CASHAW

REUTER'S SPECIAL MARKET GARDENERS' VARIETIES

Sow Reuter's Celebrated Tomato Seed

FROM A TEXAS CUSTOMER

"My June Pink Tomato crop, produced from your seed, has been the greatest satisfaction for results I have ever had. In fact, they produced too much. They were earlier than any I have ever had by nearly a week, and the finest and most perfect I ever harvested."

JUNE PINK TOMATO

REUTER'S PEERLESS JUNE PINK TOMATO

Unexcelled for Home Use and Shipping

A highly developed strain that will produce an attractive purplish-pink tomato of the finest quality as early as Earliana. The fruits are large, nearly round, very smooth, solid. The fruits grow in clusters and fairly load down the plants with an abundance of uniform fruit. It is as smooth as the Stone, and as seedless as the Ponderosa. A grand shipper. A great favorite in Southwest Texas. Last season solid carloads of these tomatoes grown exclusively from our seed were distributed throughout the entire country, and our customers tell us that our stock is unbeatable. At the writing of this catalog, we have already booked orders in one section of Southwest Texas for more than 1,500 pounds of seed. The growers are wild in their praise of Reuter's Peerless June Pink Tomatoes. Our strain speaks for itself. It has no equal.

Prices: Pkt., 10c; ounce, 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00 postpaid.

LIVINGSTON'S GLOBE TOMATO

Distinct in Shape, Firm and Blight Proof

(Illustrated on front cover.) The standard variety in Florida. We annually sell hundreds of pounds to truckers in this State, also in Mexico, Cuba, as well as in the Southern States. Our stock is carefully grown for us from the original strain and kept pure by the most rigid selection. It is an absolute globe-shaped variety, ripens very early, color is a glossy red, tinted with purple. The vines are very vigorous and productive. Bears fruit in clusters of from three to seven, so that it can be truthfully stated the plants are literally loaded with beautiful tomatoes. Of special value to all long distance shippers.

Prices: Pkt., 10c; ounce, 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00, postpaid.

REUTER'S EARLIEST WHITE BUSH SQUASH

THE EARLIEST OF ALL SQUASHES

PATTY PAN—This is the earliest squash we know of. The vines are vigorous and very productive. The fruits are of medium size, somewhat flattened and scalloped. The color is creamy white with comparatively smooth surface. For many years we have found our stock earlier than others, and producing more uniform fruits. You will be pleased with this strain.

Prices: Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$8.00, postpaid.

EARLIEST WHITE BUSH SQUASH

Plant Reuter's Selected Turnip Seed This Spring

PEERLESS PURPLE TOP WHITE GLOBE TURNIP

EXTRA EARLY WHITE EGG—An early, oval egg-shaped variety with smooth, clear, white roots of medium size which grow half out of the ground. It's the finest flavored of all early turnips, and with favorable weather is ready for use in six weeks. Looks attractive bunched for sale, and gardeners with this variety have no difficulty in selling quickly.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

YELLOW OR AMBER GLOBE—The best of the yellow fleshed sorts. Very large in size, globular shaped, solid, and fine quality. Keeps well and is desirable for either table or stock feeding. A heavy cropper.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

PURPLE TOP YELLOW ABERDEEN—A medium sized, round late maturing, long keeping yellow fleshed turnip. Roots yellow with purple top. Flesh pale yellow and of firm texture. Very tender and sweet. Very hardy, productive and valuable for stock feeding.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

COWHORN—This variety is clear white except a little shade of green at the top of root, which grows in shape similar to a cow's horn. The flesh is fine grained, and well flavored, desirable both for table use and stock feeding.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

EXTRA EARLY MILAN—Very popular and desirable. Roots clear white, very smooth, flat and symmetrical.

Prices: Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c, postpaid.

POMERANIAN WHITE GLOBE—This is one of the most productive kinds and in good rich soil the roots will frequently grow twelve pounds in weight. It is globe shaped and slightly flattened. The skin is white and smooth.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

REUTER'S PEERLESS PURPLE TOP WHITE GLOBE TURNIP—A large rapid-growing turnip with globular shaped roots. Flesh is pure white of finest quality and excellent flavor. The crown is purplish red and the remaining portion clear white. A heavy cropper and fine market sort. We sell thousands of pounds of our selected stock to the New Orleans market gardeners.

Prices: Pkt., 5 oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

EARLY RED OR PURPLE TOP STRAP LEAF—One of the most popular varieties for either spring or fall planting. An extremely early turnip, requiring only 45 days from seed sowing to be ready for table. Roots flat, of medium size, purple or dark red above ground, white below. Flesh is white, fine-grained and tender.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

EARLY WHITE FLAT DUTCH—A very white turnip, fine for spring or fall sowing. The roots are of medium size, flat, very white fleshed, fine grained and sweet.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

EARLY SNOWBALL—A splendid extra early white skinned and fleshed early turnip that is fine for spring planting. Flesh snowy white, crisp and tender.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

LARGE SNOW WHITE GLOBE—A variety grown exclusively for stock feeding. Globe in shape; flesh and skin pure white. Tops and leaves are inclined to make a strong growth.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

GOLDEN BALL—(Orange Jelly)—One of the most delicious and sweetest yellow-fleshed turnips. Not of large size, but firm, hard and most excellent flavor. Keeps well and is a superior table sort.

Prices: Pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50, postpaid.

SEVEN TOP OR SALAD—Cultivated extensively in the South for tops, which are used for greens. Very hardy and will grow all winter, but does not produce a good root, and is only recommended for the tops.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., 75c; 5 lbs., \$3.00, postpaid.

EARLY PURPLE TOP STRAP LEAF TURNIP

REUTER'S SPRING 1920 CATALOG

This is a year when gardens and orchards and fields should be intelligently worked to capacity. We are told that "under production" and "over consumption" are responsible for the present state of affairs in our country. The "high cost of living" need never concern the home with a good garden and orchard or the farmer with fields well tilled. The "cost of high living" isn't worrying people who delight to sow the seed, work the furrows and watch the wonders of Nature spring forth from the soil. Production will only resume normal output when everybody who can is producing! Any family with a vacant spot suitable for a garden, or a field lying fallow, can help themselves materially, and inexpensively, by putting that spot into a productive vegetable garden or the field into a money crop. And while we are thinking and planning to produce food and feed let's not forget that with practically no effort and scarcely any expense we can make our homes attractive and more desirable to live around by planting flowers and shrubbery and trees and the many beautiful things that Nature has provided for our use. I know you will find this catalog the finest I have ever issued—I believe it is the most beautiful and serviceable seed and nursery catalog ever sent out by a Southern house. It will help you in choosing the most suitable varieties of garden and field crops. Look through it carefully—and don't forget to order early.

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AT YOUR SERVICE

It has seemed to me that customers might be interested in seeing a picture or two of the organization that supplies them with seed. On this page I have grouped a number of photographs taken in my store. You will note that we are human-beings just like you, striving to serve our patrons as our patrons hope to be served. Being humans, mistakes and errors do happen but we are all eager to straighten them out in a human way. We know that we cannot hope to receive continuous business from a customer if we fail to give good service on the first order. We try to look upon our mail order customers as friends just as we do those who come in and trade with us over the retail counter.

If we should, by chance, make a mistake, tell us about it right away. The employee who is responsible for the error is reasoned with about the annoyance and trouble it has caused a customer. "Call downs" never correct mistakes or develop loyal employees and good service.

Picture No. 1 shows a portion of our office, with mail receiving table in the center. The young ladies are opening the morning's first delivery of mail orders. No. 2 shows a section of our mail order division where quarter-pounds, pounds, and larger sized packages are filled. No. 3 shows the checkers giving a "double-check" to each item on every order to insure accuracy. No. 4 shows one of our automatic packet-filling machines. This machine, with one operator, will fill, seal and deliver 3,000 packets an hour, each one with the correct quantity of seed. No. 5 pictures one of a battery of three motor trucks used in receiving stocks and delivering mail, express and freight shipments. No. 6 is a view of the packing, and shipping tables. Here are handled parcel post packages only. Heavier shipments go out from another section of the store. These are only a few of the views of the establishment and employees that we might show but I hope they will interest you and give you some idea of our preparedness to serve you efficiently and satisfactorily. If you like these pictures, tell us so, and we'll try to give you others in coming catalogs.

At your service,

Chris. Reuter.

FREE FLOWER SEEDS

Four Packages Free With Every Order for 50c or More

It has been my pleasure to give away to my customers during the past several years thousands of pounds of Flower Seeds, suitable for Southern planting, with each and every order that has come to me for 50c or more. This season I have selected four of the finest flowers for Southern homes and the seed is the choicest that I could obtain. The

varieties are listed and pictured above. The collection will be included with your seed order if it amounts to 50c or more. Sorry that I cannot permit substitutions but we are too busy in the rush season to stop to change collections. I'm sure that you will be delighted with this Spring 1920 Flower Seed Collection.

General Directions to My Customers:

By carefully observing the following directions, mistakes and misunderstandings will be very largely avoided.

HOW TO ORDER—Please be careful to sign your Name, Post Office, Rural Route, and State on every order. Be sure to tell us your nearest express office, should you desire the seed forwarded by express; if by freight, your railroad station, also preferable routing; or, if by boat, your landing, and the name of boat, if possible. **WRITE PLAINLY.**

ORDER EARLY—It will greatly facilitate shipments if orders are sent in early. We aim to ship all orders the same day they are received, and our mail-order department has a capacity for more than 1,500 orders daily, but sometimes it is impossible during the rush season.

CASH WITH ORDER—Customers will please remit when ordering. If goods are wanted C. O. D., twenty-five per cent, or one-fourth of the amount, must accompany the order. No plants shipped C. O. D.

HOW TO SEND MONEY—Remittances should be made by post office money orders, express money orders, drafts or checks on New Orleans or New York. Where it is not possible to obtain these, the letter should be registered. In all cases where the order for seed amounts to one dollar or more, the cost of post office or express money order, or cost of registering the letters from places that are not money order offices, may be deducted from the amount of the order.

STAMPS—On orders of seeds where the amount is less than 50 cents, we will accept stamps in good condition (one and two-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent their sticking together or to the order.

SEEDS POSTPAID BY PARCEL POST—Please bear in mind that the prices given in this catalog include delivery on all seeds by packet, ounce, quarter-pound, pound, two pounds, five pounds and ten pound

lots, unless otherwise specified. Send us the amount named in this catalog, and we guarantee safe delivery by postpaid parcel post in these quantities. This does not include pecks and bushels.

PRICES SUBJECT TO CHANGE—This Catalog is printed in October and November and the market on many items of garden and field seeds has not yet been established. Consequently prices on those items indicate values at the time these pages are printed. Orders will be filled, if at all possible, at prices printed in this book, but **ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.**

NON-WARRANTY—Chris. Reuter does not give, and his agents and employees are forbidden to give any warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, plants, etc., he sends out and he will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and if the money has been paid for them, it will be refunded. **NO RESPONSIBLE SEEDSMAN GIVES ANY WARRANTY.**

TESTED SEEDS—We test all our seeds before sending them to our customers, and should they fail to grow, if promptly and properly tested by the customers, we will replace the same amount or give value in others. We cannot afford, knowingly, to send out seeds doubtful as to vitality or purity, and you cannot get any better stocks of any seedman, even though he deceitfully professes to warrant seeds.

A guarantee from an irresponsible seedman is of no value whatever. If we should warrant or guarantee seeds in any way, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot and will not accept. Crops are dependent for success or failure on so many things besides seed that it is impossible for us to give any warranty or guarantee.

A Big Book Free to Commercial Truckers—

My big 200 page book, "How to Grow, Pack and Ship Vegetables for Profit," which I wrote and published solely for the benefit of my customers, is still being demanded. I am always mighty glad to note a request for it on an order blank for I know that it will greatly help any gardener who is anxious to increase his profits and market better truck. This book is used in many agricultural high schools as a text book on vegetable growing; is referred to in agricultural universities for instruction and guidance; is on the desks of the experts in the Department of Agriculture and Experiment Stations; in fact, it is recognized as an authority on the subject. You will find full explanation of how to obtain one on the order blank in the front of this catalog. I cannot afford to hand it out promiscuously, but I think I have made it easily possible for every trucker to read it by offering to send one free, when requested, with an order for seed amounting to \$2.00 or more. If you have never read this book be sure to get a copy with your next order for seed.

A Booklet Free to Home Gardeners—

To supply valuable information for the planting and caring for home gardens I have written and printed a booklet that touches vegetable planting from the standpoint of the home garden only. Many home gardeners who patriotically did their best during the war to produce their own garden truck in order that commercial production might go to those who needed it most and who could not produce their own, were very much discouraged with their results. Much of the failure was due to a lack of knowledge of the best and most simple methods of planting, etc. This little booklet will give the home gardener all the needed information. It is written in plain language; tells what varieties are best; when to plant; how much to plant; and all of the other little, but very necessary, details for the successful making of a good home garden. The booklet has already been reprinted many times to supply the great demand for it. It costs me but a few pennies to print one so I am glad to offer it to any home gardener who may ask for it when sending in an order, regardless of the amount of the order. Not intended for commercial gardeners, but solely for those who have a garden patch for home use.

REUTER'S Famous Vegetable Collections

The seeds contained in all of my Big Bargain Seed Collections are of the same high quality and the identical varieties that are listed in this catalogue. No cheap stocks bought for collection purposes—all high-germinating, fresh, new vegetable seeds. I am able to make these very low prices to my good customers because these collections are put up by thousands in advance of the season's rush. My Famous Bargain Collections are not subject to alterations or change.

Reuter's Fifty Cent Vegetable Collection 15 PACKETS 50¢

1 pkt. Beans, Black Valentine	1 pkt. Watermelon, Genuine Rattlesnake
1 pkt. Beets, Extra Early Eclipse	1 pkt. Okra, French Market
1 pkt. Carrot, Danvers Half Long	1 pkt. Onion, White Bermuda
1 pkt. Cabbage, Charleston Wakefield	1 pkt. Radish, Early Scarlet Turnip
1 pkt. Cucumber, Evergreen White Spine	White-tipped
1 pkt. Cantaloupe, Genuine Rockyford	1 pkt. Pepper, Royal King
1 pkt. Collards, Georgia or Southern	1 pkt. Squash, Earliest White Bush
1 pkt. Giant Southern Curled Mustard	1 pkt. Tomato, Redfield Beauty

30 Packets Vegetable Seed—\$1.00 Postpaid ILLUSTRATED IN COLOR ON BACK COVER

1. Beans, Black Valentine	17. Onion, Yellow Bermuda
2. Beans, Wardwell's Kidney Wax	18. Parsley, Plain Leaved
3. Beans, Kentucky Wonder Pole	19. Peas, Prolific Early Market
4. Beans, Henderson's Bush Lima	20. Pepper, Royal King
5. Beans, Carolina or Sieva Pole Lima	21. Pumpkin, Green Striped Cashaw
6. Beets, Extra Early Eclipse	22. Radish, Early Scarlet Turnip
7. Cabbage, Charleston Wakefield	White-tipped
8. Collards, Georgia or Southern	23. Radish, White Icicle
9. Carrots, Danvers Half Long	24. Squash, Early White Bush
10. Cucumber, Evergreen White Spine	25. Spinach, Broad Leaved Flanders
11. Corn, Stowell's Evergreen	26. Tomatoes, Spark's Earliana
12. Lettuce, Peerless Big Boston	27. Tomato, Redfield Beauty
13. Muskmelon, Genuine Rockyford	28. Turnip, Peerless Purple Top White
14. Watermelon, Genuine Rattlesnake	Globe
15. Mustard, Giant Southern Curled	29. Turnip, Seven Top or Salad
16. Okra, French Market	30. Rutabaga, American Purple Top

FOR A REAL
MONEY-SAVING
GARDEN ORDER THE
BIG FAMILY ACRE-
SIZE COLLECTION,
ILLUSTRATED ON
BACK COVER

15
PACKETS
50¢
POSTPAID

30
PACKETS
\$1.00
POSTPAID

It's a
Wise
Gardener
Who
Orders
His Seed
Early.

REUTER'S BUSH OR BUNCH BEANS

Burpee's Stringless Green Pod

FINEST GREEN POD VARIETIES FOR EARLY "SNAPS"

It's Easy to Grow Bush Beans for Market or Home Use—

Bush Beans are planted in our latitude (New Orleans) from the latter part of January until April 1st; sometimes a little later. February and March are the main spring planting months, sowing seed usually when danger of frost is past. They are also planted again during August, September, and the first half of October. Buy enough seed in the spring to plant again in the fall.

Sow in long rows two to three feet apart. The plants about 3 to 4 inches apart in the rows. Sometimes 5 to 6 beans are dropped to every eight to ten inches. Cover about 2 inches. Fine pods may be had from standard varieties by making repeated plantings ten to fifteen days apart during the sowing season. It is more advisable to make small plantings at intervals than sowing a large acreage at once. Keep soil well stirred, and when the blossoms appear, draw earth close around the plant. It requires about a pound of seed to sow a 100-foot row. One bushel (60 lbs.), will sow an acre. Takes two to three months to produce a crop. Most early varieties mature in 40 to 60 days. About 200 to 250 hampers of snap beans are usually produced on an acre. Last season our growers averaged about \$300.00 per acre gross returns. The growing of early snap beans for shipment to Northern Markets is unquestionably one of the most profitable truck crops in the South.

Bean Prices—Beans are now sold by the pound. A pound is approximately a pint; 2 lbs. slightly over a quart; 5 lbs., about 2½ quarts; 10 lbs. about 5 quarts; 15 pounds equal a peck, and a bushel weighs 60 lbs.

Postage Paid—On all Beans listed on the following pages up to 10-pound quantities are postpaid. If larger quantities are wanted sent by mail it will be necessary to remit additional amount at Parcel Post Rates. We do not put up half-pounds of Beans.

Reuter's Black Valentine—Illustrated in color and described on page 1 of this catalog. Prices: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. By express, or freight, not prepaid, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Bountiful—This is surely an excellent dwarf green podded sort that deserves more attention from Southern truckers. The vines are vigorous and productive. The pods are rich green, immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality. They are tender and brittle much longer than most sorts. The appearance is handsome and absolutely stringless for snaps. The commercial truckers along the Gulf Coast are largely planting this variety due to its ability to withstand adverse weather conditions, and also due to its productiveness. We highly recommend our strain, believing that it has no equal, and for shipping or home use, we suggest that you plant some Bountiful Beans this year. Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.00, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.25; bu. (60 lbs.), \$11.50; 100 lbs., \$18.00.

Full Measure—This magnificent round-podded bush bean bears long, round, green pods, always solid, stringless, and exceedingly prolific. The pods are of an attractive green color, 5 inches long, firm and tender. The plant is of a handsome, erect growth, with dark green foliage, very prolific and practically blight-proof. It is a thoroughbred stringless variety of the finest quality, always yielding very large crops of handsome green pods remaining for use many days after maturity. It is coming in great demand among truckers on account of its salable appearance and luscious quality, which hold its customers.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Longfellow—Sometimes catalogued as the French Market Bean. Unsurpassed for local market and home use. It is not quite as good a shipper as the Valentines or other sorts recommended for this purpose. Largely planted by our local gardeners for home consumption and nearby markets. The pods are long, round, straight and very solid. Ripens uniformly and of the finest flavor.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.00, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.25; bu. (60 lbs.), \$11.50; 100 lbs., \$18.00.

Bean Seed Prices—You'll find our prices on Seed Beans very reasonable, for we are giving our customers all the benefit we can of lower prices. During the war period, we advanced our prices in rare instances as an absolute last resort to protect ourselves, and did not speculate in seeds or "profiteer." It has always been, and ever will be our policy to treat our thousands of customers fairly and squarely both in prices and quality of our stocks.

Burpee's Stringless-Green Pod (Fine)—

The only absolutely stringless green round-podded bean, stringless in all stages of growth, from the time the first pods form until full grown and ready to dry up. It is one of the most popular and widely grown varieties, on account of its reliability, productiveness and good quality for both home use and for market. The pods are medium green, five to six inches long, cylindrical, larger than those of Red Valentine, but are quite as fleshy, of equal high quality and remain crisp and tender longer. They mature a little later. Largely planted throughout Texas and other Southern States for commercial purposes. A good shipper and keeper. I unhesitatingly recommend this variety to everyone of my customers this season as one of the best green-podded beans for the South. Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.00, postpaid. Not prepaid by express or freight, peck (15 lbs.), \$3.25; bushel (60 lbs.), \$11.50; 100 lbs., \$18.00.

Giant Stringless Green Pod Bean—Illustrated in color and described on page 1 of this catalog. Prices: Pkt., 10c; pound 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bushel (60 lbs.), \$14.00; 100 lbs., \$22.00.

Reuter's Extra Early Round Pod Red Valentine—

This variety is more largely planted in Alabama, Mississippi, and other Southern States than any other sort. The pods are produced in large clusters on erect plants. It is very prolific and reliable and an excellent shipper. The pods are of medium length, about four and one-half inches, medium green color, curved, cylindrical, with crease in back, very fleshy, crisp and tender. When the young plants have to contend with adverse weather conditions, no other dwarf bean is more certain than the Valentines are to set pods. We know of no stock of Red Valentine which can be compared with that we offer in uniformly high quality of pod. Prices: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, pk. (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.

Picking Bountiful Beans for Market

"Snap" Beans---A Quick Money Crop

Extra Early Refugee

An extremely early, green podded sort furnishing round fleshy, light green pods which are slightly curved, of medium size, about five inches long and of fine quality. The plants are a little smaller, more upright and the leaves are a little larger than those of the REFUGEE 1000 TO ONE. Largely planted in our Lower Coast section, as well as in Florida for first early crop for market. Matures in 42 days. Stands shipment well.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.00; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.25; bu. (60 lbs.), \$11.50; 100 lbs., \$18.00.

Refugee or Thousand to One

Hardy vigorous and productive, used largely for canning and shipping. The plants are very large, spreading, exceedingly hardy, with many small, smooth light green leaves. The mature pods are about five and one-fourth inches long, cylindrical, slightly curved, medium to pale green when in condition for use as snaps.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Keeney's Stringless Green Refugee—An improved type of the Refugee, 1,000 to One, eliminating the string. The plant grows to a large size and is enormously prolific, one plant having borne 56 well-developed pods. The shape is round, size medium to long, slightly curved, very brittle, tender and delicious.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

DRY OR SHELL BEANS

Red Kidney—The good old-fashioned, baking bean. Prices: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Dwarf White Navy—This sort is a sure cropper and extremely prolific. The beans are small, oval, white, handsome and of superior quality for use as dry beans. Prices: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

White Tepary Field Bean—Similar to the Navy Bean, but smaller. When soaked a few hours it swells twice the size and more than double in weight. Has no equal for hardiness, yield and quick growth. It is surely an early-maturing bean and can often be planted after grain harvest. Drill in rows four inches apart. Sow 6 quarts or 12 pounds to an acre.

Prices: Pkt., 10c; pound, 35c; 2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.75; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$2.75; bu. (60 lbs.), \$9.00; 100 lbs., \$14.00.

Pinto or Mexican Bean—The true Pinto is larger than the Navy, and is more kidney shaped. It is speckled or spotted (the word "Pinto" meaning spotted), and is equal in every way to the Navy for edible purposes. When baked the spots on it disappear, and it turns a beautiful brown color. The Pinto being rich in protein is an excellent substitute for meat. Prices: Pkt., 10c; pound, 35c; 2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.75; postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$2.75; bu. (60 lbs.), \$9.00; 100 lbs., \$14.00.

White Mexican or Prolific Tree Bean

The White Mexican resembles the Navy bean, so common in our stores, and of which the South buys hundreds of carloads each year from Michigan and New York. You can just as easily grow these beans for yourself and you'll find this superb variety entirely satisfactory for this purpose anywhere in the South. Plants of erect growth holding pods well up off ground, although in seasons with plenty of rain there is a tendency to throw some runners. Ordinarily plants grow 20 to 24 inches high, branching in all directions. Plant in rows about 2 feet apart, leaving single plants 6 to 8 inches apart in the row. Can be used either as a snap bean or as a shell bean.

Prices: Pkt., 10c; pound, 50c; 2 lbs., 95c; 5 lbs., \$2.25; 10 lbs., \$4.00, postpaid.

Refugee, or Thousand to One

wants nicely and if you will make comparisons, I know you will find my prices extremely low, and especially so considering the scarcity of some items. There is no better or more saleable crop than beans so, whether you buy your seed from me or not, I earnestly suggest that you plant beans.

NOTE—Please bear in mind that we pay the parcel post charges on all Beans and Peas ordered from this catalog in packets, one pound, two pound, five pound, and ten pound quantities. Your specific attention is called to this important item when comparing our prices with other reputable seed firms whose prices do not include postage, except in small quantities. Should you desire Beans and Peas in larger quantities shipped by parcel post, it will be necessary for you to add the postage. In this way you can frequently get seeds in the larger quantities delivered at your door by R. F. D. carrier for the same cost as express shipments would be.

Bean Diseases and Insects

One of the most serious pests of this crop is the leaf-hopper (green fly or Hessian fly, as it is called in Florida). This insect sucks the leaves on the underside, causing them to curl, wilt and die. The principal fungous disease is anthracnose or pod spot, which attacks stems, leaves and pods of the bean, being most conspicuous on the pods. A rust of bean leaves is sometimes troublesome, causing defoliation. It first appears as small, nearly circular brown dots. A mildew of lima beans is sometimes destructive. **DIRECTIONS FOR BEANS:**—Use PYROX about one pound to twelve gallons of water for the diseases mentioned above, and where the leaf-hopper is troublesome mix a good BLACK LEAF "40" solution with the PYROX and spray the undersides as well as the upper side of the leaf. Spray with PYROX every week from the time the beans come through the ground until the pods are one-fourth grown, if they are to be used for string beans, or until they are two-thirds grown if they are to be used as shell or dried beans. When the leaf-hopper is present, add the BLACK LEAF "40" solution to PYROX and spray every three or four days. If the beans are ready to pick within a few days do not spray until they have been picked. Prices of PYROX and BLACK LEAF "40" will be found on Page 69.

Reuter's Red Valentine

"Henrietta, Texas, Oct. 16, 1919.
"Pleased to state that the Rocky Ford Cantaloupes were fine, with eating unsurpassed by any. The Irish Grey is a good melon; puts on plenty fruit and matures quickly. I planted one acre in Cantaloupes and realized \$150.00."—(Signed) W. A. GORMAN.

SERVICE DEPARTMENT—I feel sure that this unique department that I established some years ago for the sole benefit of my customers can be of great help to many who are not positive as to the proper and most profitable varieties of "Snap" Beans to plant for market purposes in their particular sections. I will be only too glad to give any one the benefit of my personal experience of more than forty years, and tell them the best sort to plant on their farms.

Mulford Cultures
FOR SEEDS

All leguminous crops, including Garden Beans, will thrive best and add greater quantities of valuable nitrogen to the soil, by inoculation.

Currie's Rust Proof Wax

season. Very popular in Southwest Texas among the market gardeners and truckers.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Keeney's Rustless Golden Wax—The plants of this very hardy and productive second early sort are strong, vigorous and have short runners, and rather small smooth leaves. The pods are about five inches long, oval-flat, stringless, light yellow, wax-like and handsome.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Hodson Wax—The plants of this late maturing variety are exceedingly vigorous, hardy and productive. It is rust resistant and is becoming popular with truckers and shippers. The pods are handsome, clear creamy white, very long, about six to seven inches, straight or slightly curved, flat but fleshy and of good quality. They are crisp and tender if picked when quite young.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Weber Wax—The pods are of an exceedingly bright yellow color; handsomer in this respect than many other wax sorts. The vines are strong, holding the pods up well. Largely planted by truckers in Louisiana for shipment to Northern markets.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Currie's Rust Proof Wax—One of the earliest and most prolific of all wax beans. It has been claimed that this variety is absolutely rust-proof, and we have found it as nearly rust-proof as any wax podded bean. The plants are very vigorous and hardy. The pods are light yellow, about five and one-half inches in length. Extremely popular with market gardeners and equally desirable for home use.

Prices: Pkt., 10c; pound 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

POLE OR RUNNING BEANS

Culture—They are usually planted in hills two to five feet apart. The poles are not placed until the beans are five to six inches grown, although sometimes the poles are placed at planting time. The hills are often raised a little to insure good drainage, which is essential. Three to four beans are planted in every hill, and sometimes more. In most gardens, pole beans are planted alongside of a fence or trellis, and do nicely. Grow finely in the shade of corn also. If you keep the pods of all beans well gathered as fast as they are ready for use it will prolong the bearing period. Use one pound to 50 hills; three-fourths bushel (45 lbs.) to the acre.

Reuter's White Creaseback—This green round podded, white seeded creaseback variety is valuable for its extreme earliness and its habit of perfecting all of its pods within a short time. The vines are medium sized, vigorous, and in good soil wonderfully productive, bearing perfectly round, fleshy pods in clusters of from four to twelve. The pods are of medium length, usually about five to six inches, comparatively straight end of light green color. They are of the best quality for snaps for home use and stand shipping better than most sorts. Seed small, oval, white.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.

McCaslan—A wonderfully prolific bean, absolutely stringless, white seeded, green podded, buttery, picked. The enormous dark green pods are produced in immense clusters often measure 7 to 9 inches long, contain 5 to 7 beans, are particularly handsome, solid, meat of admirable form, free from coarseness, and when cooked are exceedingly tender and are of deliciously mild and sweet flavor. The dry beans are of a beautiful pure white. Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Kentucky Wonder or Old Homestead—This is an early very prolific sort with excellent quality. The vines are vigorous, climbing well and very productive, bearing pods in large clusters. The pods are of medium size, light green, very long, often reaching nine to ten inches, curved and twisted and nearly round; very crisp when young, becoming very irregular and spongy as the beans ripen.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

WAX OR YELLOW PODDED Bush or Bunch Beans

Wardwell's Kidney Wax—(Illustrated in color and described on page 1 of this catalog.)

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Reuter's Surecrop Stringless Wax—A valuable new sort of recent introduction that has made good in the Southern States, and is being largely planted for snaps to ship to Northern Markets by commercial growers. It resembles the Currie's Rust Proof Wax in plant, pods and bean, but is entirely different in quality, tenderness and is stringless at all stages of its growth. Produces pods which average six inches long, are flat, thick and meaty. The plants are very thrifty and hardy, resisting blight admirably. Illustrated on this page.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Davis White Kidney Wax—A well-known market sort largely planted in the South for shipment to Northern Markets. The pods are remarkably long, about six inches, sometimes longer. They are light yellow, straight, very attractive and when young are crisp and tender. The dry beans are excellent for baking. Seed medium large, kidney shaped, clear white.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.90; 10 lbs., \$3.50, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.50; 100 lbs., \$21.50.

Dwarf Prolific Black Wax—An exceptionally productive, very hardy, reliable variety. It is very extensively used for snaps for the home garden and market. The plants are medium size, erect in growth, with small foliage, very vigorous, mid-early in season with longer bearing period than most sorts. The pods are of medium length, four and one-fourth inches, borne well up from the ground, curved, cylindrical and fleshy. They are of a clear, light golden yellow color and remain a long time in condition for use as snaps.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Pencil Pod Wax—This very handsome black wax sort is medium early, fairly hardy and productive. It is one of the very best sorts for home use and for near markets where highest quality is desired. The plants are strong. The pods are long, five and one-half to six inches, straight, round, fleshy and of a bright yellow color. They are tender, absolutely stringless and are produced through a long wax-like and handsome.

Reuter's Surecrop Stringless Wax

Henderson's Bush Lima

Burpee's Bush Lima—Bush form of the true Large White Lima and of equally good quality. The pods are medium green, containing three to five large, flat beans of very good quality for home garden or market.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$4.25; bu. (60 lbs.), \$15.00; 100 lbs., \$23.50.

Fordhook Bush Lima—The very best large-seeded variety. The plants are 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 fine quality.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$4.50; bu. (60 lbs.), \$16.00.

Carolina or Sieva

POLE OR RUNNING BEANS—(Continued)

Southern Prolific—Very productive and popular locally, owing to the fact that it commences to bear when scarcely higher than the average bush, and keeps on producing until killed by frost. Largely grown here for a summer and fall crop.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.50; 100 lbs., \$20.00.

Cornfield (Genuine)—This extensively cultivated, green podded, climbing sort with red speckled oval seed, is used largely in the South for planting among corn. It will give a good crop without the use of poles. The vines are medium sized, but vigorous, twining loosely with dark colored leaves. The snap pods are short, three to three and one-half inches, straight, flat to oval, fleshy and of good quality. This is the true type. Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$4.25; bu. (60 lbs.), \$15.00; 100 lbs., \$23.50.

Yard Long—This is an interesting curiosity. The round pods, average two feet or more in length having the thickness of a lead pencil. Prices: Pkt., 10c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00, postpaid.

PLANT MORE LIMA OR "BUTTER" BEANS

No home garden should be without this crop, for they can be used either in green stage or as dry beans. They should not be planted quite as early as the snap beans, for they are very tender and are liable to rot in the ground if the weather is too cold or too wet.

The several BUSH LIMA BEANS described below are most suitable for both home garden and market, and require no poles; plant and cultivate same as "snap" beans. Plant Lima Beans with the "eye" down.

Henderson's Bush Lima—The earliest of all bush limas; two weeks earlier than any of the climbing sorts. Very hardy and productive. The plants are without runners, but continue to grow and set pods until stopped by frost. This variety is much used by canners, as well as for home and market garden use. The New Orleans Market

Gardeners plant no other bush variety.

Prices: Pkt., 10c; pound 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.00; 100 lbs., \$21.00.

Jackson Wonder—This is the most prolific and one of the best speckled limas you can possibly plant. It is of true bush form; about two feet high, bearing great profusion of broad, flat pods, each having from three to five medium-size, flat, handsome beans, which cook quickly and are of superior quality.

Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00, 10 lbs., \$3.75, postpaid. (Crop very short.)

POLE LIMA BEANS

More Prolific Than Bush Sorts

Carolina or Sieva—This very early and reliable small seeded pole lima or butter bean is especially adapted for planting in the Southern States. The vines are vigorous, with many short branches. The leaves are small, smooth, stiff, glossy dark green. The pods are dark green, short, about three inches, curved, flat. Seed small, flat, white with slight tinge of yellow. This is sometimes called Sewee. Largely planted by the New Orleans market gardeners for shipment to Northern markets.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.00; 100 lbs., \$21.00.

Siebert's—The vine is exceptionally hardy, vigorous and produces pods very early and continues bearing a long time. Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$13.00; 100 lbs., \$21.00.

King of the Garden—The pods are large, numerous and well filled and the beans are of mammoth size. Prices: Pkt., 10c; pound, 45c; 2 lbs., 85c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, by express or freight, peck (15 lbs.), \$4.25; bu. (60 lbs.), \$15.00; 100 lbs., \$23.50.

REUTER'S BIG-VALUE HOME GARDEN BEAN COLLECTION

25c Postpaid

This is truly a wonderful value in seed, and an opportunity that no home with a small garden should overlook. There is no particular profit in my offering this collection, but I know every one who orders and plants it will talk about Reuter's Seed Beans. It includes:

1 Pkt. Each— Henderson's Bush Lima 25c
Kentucky Wonder (Pole)
Burpee's Stringless POSTPAID

I have put into this collection my most desirable varieties and the seed is the finest that I can obtain and is all choice, new crop seed. Be sure to include this collection in your order.

Kentucky Wonder

REUTER'S SUPERB GARDEN BEETS

Extra
Early
Eclipse
Beet

to seed without heading. The best results have been obtained from seed sown about August 1st, and it is optional with the planter as to whether plants should be started in the frames or the seed simply sown where the plants are to remain, and the plants thinned out to stand about fifteen inches apart in the row. It is very palatable if boiled like ordinary cabbage, but must be cooked quickly.

Prices: Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

ITALIAN FENNEL—A delicious vegetable, largely grown by the Italians in our section for shipment to Northern markets. In flavor it resembles celery, but has a sweet taste and a delicious odor. Sow during the early fall months in rows. Keep well watered and cultivated. Prices, postpaid, Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

MANGEL WURZELS—SUGAR BEETS

Reuter's Mammoth Long Red Mangel—A truly mammoth variety for stock-feeding purposes. A single root often weighs 40 to 50 pounds, and sometimes more. In yield it is enormously productive; 1,200 to 1,700 bushels to the acre is common in good soil. The flesh is white tinged with rose. It is often two feet or more in length by six inches in diameter, growing well above the ground, thus allowing the crop to be easily harvested. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 5 lbs., \$4.00; 10 lbs., \$7.50, postpaid.

Klein Wanzleben Sugar Beet—The variety so extensively planted for sugar factories. Roots large. Often yields under careful culture 12 to 18 tons per acre. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 5 lbs., \$4.00; 10 lbs., \$7.50, postpaid.

COLLARDS—This is a type of cabbage grown for winter use in the Southern States, both to furnish a large amount of green forage for stock and also fine boiling "greens" for table use. The young leaves at the top of the stalk form a loose head and furnish the portion for table use, being very tender and delicate in flavor when boiled. For garden culture, seed may be started in a regular seed bed during July or August and transplanted to the garden like cabbage. For field culture the seed is sown thinly in drills three feet apart, requiring two to three pounds per acre. When well started, the plants should be thinned out to stand five or six inches apart in the row.

Southern or Georgia—This variety is the old-time favorite. Very hardy, standing winters as far north as Tennessee. In many places where the soil is too poor to grow Cabbage, Collards grow easily and make a good substitute for Cabbage.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

CORN SALAD—(Douce) This is a hardy, quick-growing plant; the leaves furnish a good substitute for lettuce during the winter. Sow the seed broadcast or in drills nine inches apart, during the fall and winter. Prices, postpaid: Pkt., 5c; oz., 20c; ¼ lb., 75c.

Recommends Reuter's Nursery—"Received my ferns in splendid condition, and such nice ones for the price."

"They have not stopped growing. Will always recommend 'Reuter's Plants' to my friends, for three reasons: the best plants, quick delivery, and good condition on arrival."

"Thanking you for past favors."

(Signed)

"Respectfully yours,

"R. A. MILAM."

My stocks are grown for me in France, as that country excels the world for the production of the finest quality of Beet Seed. They are all grown from carefully selected, full-grown roots, uniform as to size, shape and color, and I believe my strains are unsurpassed.

Culture—Ground for beets should be rich and well cultivated. Sow in drills 12 inches apart and 1 inch deep. When the plants are well up, thin to from 4 to 6 inches. In this latitude beets are sown from January until the end of April, and from the middle of July to the middle of November; in fact, some growers sow them every month in the year. Can also be sown broadcast.

Crosby Egyptian—Illustrated in color and described on page 1 of this catalog. Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

Extra Early Eclipse—An early beet especially desirable for the trucker and home gardener. Largely planted in this section for early bunching purposes. It does not grow to a large size, and is therefore preferred for shipping purposes. Roots nearly round or slightly flattened; exterior color dark red, interior is bright red, zoned with pinkish white, very sweet, crisp, and tender especially when young. Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Crescent City—A strain of Egyptian, similar to the Crosby, but of darker color and a little earlier. It is the best turnip beet in cultivation for the trucker in the South, especially for early bunching purposes.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.

Edmand's Blood Turnip—A desirable second early market beet. Tops are short, rather spreading; ribs and leaf stalks dark red; blade of leaf bright green often with wavy edge. Excellent for winter planting. Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Detroit Dark Red Turnip—A very fine strain of turnip-shaped beet. The roots are medium sized, globular or nearly round, very smooth and of dark blood red color. Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Crimson Globe—A splendid sort for either home use or market. Color is deep blood red, fine grained and of unsurpassed quality.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

SWISS CHARD—(Sea Kale, or Spinach Beet)—This kind of beet is grown exclusively for the numerous, fleshy, tender leaves and leaf stalks, which are superior to those of other beets for greens. Later in the season the wax-like leaf stems are cooked like asparagus or pickled. Swiss Chard is sometimes called Leaf Beet and Silver Beet. Prices: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

BRUSSELS SPROUTS—A species of the cabbage family, especially desirable for planting during the summer and fall. The best time to sow the seed is July and August. When the plants are from four to six inches high, transplant to the open ground, like cabbage.

Prices: Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

BROCCOLI—A vegetable similar to cauliflower, of less delicate flavor, but more hardy. Further north than New Orleans it is cultivated extensively, as it does better than cauliflower, being hardier. Prices: Pkt., 5c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

PE-TSAI—(Chinese or "Celery" Cabbage)—The Pe-Tsai belongs to the cabbage family and produces quickly from seed sown in the open ground, very attractive heads, somewhat resembling a well-grown Cos Lettuce. The seed should not be sown early, as during hot weather the plants are inclined to run and the plants thinned out to stand about fifteen inches apart in the row.

Mammoth Long Red Mangel

Chinese Cabbage

REUTER'S PEERLESS CABBAGE SEED

Reuter's Monster Surehead

Reuter's Charleston Wakefield—Illustrated in color and described on page 1 of this catalog. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00; 5 lbs., \$18.75, postpaid.

Early Jersey Wakefield—This most excellent variety is the earliest and surest heading of first early cabbages for the market and home garden. The plants are exceedingly hardy, not only resisting cold, but other unfavorable conditions. The heads are of medium size, very solid, uniformly pointed and of excellent quality. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00; 5 lbs., \$18.75, postpaid.

Crescent City Flat Dutch—A variety that is a favorite with our local gardeners on account of its adaptability to extremes of climate and a wide range of soils. The heads are large and broad, thick, flattened, compact, very solid, and of excellent quality. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more at \$3.25 per pound, postpaid.

All Head Early—This excellent second early market sort produces heads that are very large, for so early a cabbage and of very good quality. The plants are compact, with few outer leaves, which are comparatively smooth and rather thick. The stem is short. The heads are solid and flat, but very deep. Our strain is unbeatable. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more, at \$3.25 per pound, postpaid.

Peerless Large Late Flat Dutch—The best type of late Flat Dutch Cabbage ever introduced in the South. Largely planted by our local gardeners who purchase hundreds of pounds of us annually, and our selected stock has never failed to produce the very best of results. The heads are uniformly large, often very large, flat, but deep, distinctly flattened on the top, solid and of excellent quality. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more at \$3.25 per pound, postpaid.

St. Louis Market—One of the finest sorts listed in our catalogue. Largely planted in Southwest Texas by commercial growers on account of its strong heading characteristics, resistance to unfavorable weather conditions and keeping qualities. The plants are large, compact, vigorous, and of best quality. Be sure to sow some of this variety this year. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more at \$3.25, per pound, postpaid.

Copenhagen Market—The earliest large round-headed cabbage yet introduced. The heads are exceptionally large for so early a variety, very solid, and of most excellent quality. This is a most excellent sort, both for home garden and market gardening trade. Prices: Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.50; 5 lbs., or more at \$5.25 per pound, postpaid.

Danish Ball Head—Very hardy, sure heading, very solid, of good quality and as one of the very best keepers, this is particularly desirable for distant markets or for late spring use. The plants are vigorous and compact, with stem of medium length. The heads are medium size, round, very solid and heavy. Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.25; 5 lbs., or more at \$4.00 per pound, postpaid.

Free Cabbage Bulletin—I have written and published a bulletin of 20 pages on "How to Grow, Pack and Ship Cabbage for Profit." I did this to give all possible information to my customers that might enable them to produce highly profitable crops of cabbage. It's free to any of the readers of this page who are sufficiently interested to sit down and ask me for a copy. Want one?

Reuter's Peerless Succession—The finest cabbage for general planting in the South. It stands today unrivalled as a second-early variety. The heads become solid long before they are fully grown, so that though immature, heads of satisfactory size may be cut long before it is at its best. It is a money maker for the trucker and a delight for the amateur. The heads are of medium size, very firm and solid, averaging 10 to 12 inches in diameter, but are frequently larger. Average weight 12 to 15 pounds, although our growers have produced cabbage from our seed to weigh 25 pounds. My strain is remarkable for its purity, trueness to type and uniformity. Grown only from selected stock. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs., or more at \$3.25 per pound, postpaid.

Stein's Early Flat Dutch—A celebrated variety that has an unparalleled record for genuine merit. Many of the best gardeners in the vicinity of New Orleans swear by Reuter's strain of STEIN'S EARLY FLAT DUTCH CABBAGE. It has gained a reputation equaled by none. The plants are short-stemmed, compact, and upright with comparatively few and short leaves. The heads are large for size of plant, are nearly round and somewhat flattened, close, firm and very solid. This variety is extensively planted for shipping and home market purposes.

Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs or more at \$3.25 per pound, postpaid.

Reuter's Monster Surehead—A dark blue-green hard head medium sized cabbage that has captured the approval of every big commercial truck farmer in our vicinity and Southwest Texas, and is destined to be one of the greatest of all dependable flat head cabbages to plant for shipping purposes. The plants are rather upright, allowing closer planting than the late flat Dutch types; stem rather short. The heads are large, broad, thick, somewhat flattened, compact, very solid and of exceptional quality. This strain is the result of much care on our part to develop and maintain a cabbage that fulfills every requirement in a flat-head variety, the heads being wonderfully uniform in size and weight, thereby producing a crop that is easily marketable. For sureness in heading and regularity in growth, this sort heads the list, and its adaptability to soils and climates is the dominating feature so conspicuously responsible for its great popularity. Reuter's Monster Surehead will discount any other flat-head type of cabbage and excel it in earliness, hardness and size. Our seed is produced from a most responsible source. We have paid our grower a premium to select nothing but seed from hard heading early types that will bring best results to our customers. Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more at \$3.25 per pound, postpaid.

Reuter's Texas Volga—True Stock—This is a profitable variety to plant in the South during January and February and in August and September. It is perfectly adapted to Southwest Texas where I sell many hundred pounds every season. It is a quick grower, maturing about the same time as my Stein's Early Flat Dutch. It makes a deep, very heavy head, remarkably solid and white. Grows close to the ground and produces heads that are exceptionally uniform in size, shape and maturity.

Prices: Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs. or more at \$3.25 per pound, postpaid.

American Savoy—Standard sort; leaves curled, tender and sweet. Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.25, postpaid.

Mammoth Red Rock—The largest and surest heading red cabbage. Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.25, postpaid.

Reuter's Cabbage Seed in Texas—"My 6½ acres of cabbage yielded 84½ tons which sold for \$5,374.00 F. O. B. here.

"I always recommend your strain of Early Flat Dutch Cabbage and you may use this statement any way you wish.

(Signed)

"Your Friend,
"J. C. WILSON."

Reuter's Peerless Succession

REUTER'S CAULIFLOWER SEED

Peerless Early Snowball Cauliflower

Red St. Valery—The roots are very deep orange, long and comparatively thick, often 12 inches in length and 3 inches in diameter at the crown, tapering regularly to a point. A splendid sort for early planting.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Oxheart—A very short, thick carrot, often attaining a diameter of five to six inches, terminating abruptly in a small tap-root. The flesh is bright orange. Largely cultivated in Texas for commercial bunching purposes during the winter.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Long Orange—Roots long and of deep color. Fine for table or stock. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Large White Belgian—The best of all stock carrots. The yield is enormous, often 25 to 30 tons to the acre. There is no better stock food in the world than this crop. If interested in growing carrots for stock feed, write to the Secretary of Agriculture, Washington, D. C. for FREE COPY of Bulletin No. 11, which gives you lots of information. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Golden Self-Blanching

CELERY—**CULTURE**—This is a difficult crop to produce in most gardens. Sow the seed during May, June and July; some gardeners also sow in September, others in December, January and February. Requires one-fourth ounce of seed per 100 foot row, or about one-half pound per acre. Requires three to four months to mature the crop.

Golden Self-Blanching—The easiest and quickest variety to grow. Nearly stringless, short stocky, tender, brittle, and of excellent flavor. We secure our stock from Vilmoren, the originator in France.

Prices: Pkt., 10c; oz., 75c; ¼ lb., \$2.50; lb., \$8.00, postpaid.

White Plume—A handsome very early variety; leaves are light bright green at base, shading nearly white at tips. As plants mature, the inner stems and leaves turn white. Prices: Pkt., 5c; oz., 40c; ¼ lb., \$1.10; lb., \$4.00, postpaid.

Giant Pascal—A very good sort. The stalks are about 2 feet high, thick solid and stringless, and almost as brittle as glass. Vigorous grower. Prices: Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Celeriac—Turnip Rooted Celery. The roots are the edible portion, excellent for salads and stews. They are also cooked and sliced as a salad. Prices: Pkt., 5c; oz., 35c; ¼ lb., \$1.00, postpaid.

KOHLRABI—This is one of the most delicious vegetables for the table, and is cultivated to a limited extent by the gardeners in the vicinity of New Orleans for local use, also for shipment to Northern markets. Also grown in Florida for shipment North. Plant during the early spring months in seed beds and transplant in rows two and one-half to three feet apart, and six to ten inches apart in the rows.

Early White Vienna—This is the best variety, being extremely early, with nice tops. My seed comes to me direct from France. Prices: Pkt., 5c; oz., 25c; ¼ lb., 90c; lb., \$3.00, postpaid.

WITLOOF—(Chicory) or **French Endive**—This seed should be sown in the open ground during August, September and October, in drills twelve to eighteen inches apart, thinning out the plants so that they will stand not closer than three inches. The plant forms long parsnip-shaped roots, and these should be lifted in the fall, cutting off the leaves and then store in soil in a cool place until wanted for forcing. The roots should be planted in a trench sixteen to eighteen inches deep and placed upright about one and a half to two inches apart, which will allow the neck of the root to come within nine inches of the level of the trench. The trench should be filled with a light soil, and if a quicker growth is desired, this can be accomplished by a mulch of fresh manure about two feet deep. Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.50.

CHERVIL—A hardy annual with aromatic leaves somewhat resembling parsley. The young leaves are used in soups and for flavoring and garnishing meats and vegetables. Sow in early spring in rich, well prepared soil. Seed is slow to germinate, sometimes remaining in the earth four or five weeks before the plants appear. When the plants are about two inches high, transplant or thin to about one foot apart. They are ready for use in six to ten weeks from sowing. Prices: Postpaid, pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

Culture—Does best in well-worked fertile soils, well supplied with humus. Sow the seed in beds at the same time as cabbage. When setting in the field they should be planted 2 to 2½ feet apart each way. During hot, dry weather, copious watering is essential to the development of large, robust plants. Frequent and thorough cultivation is another very essential factor in developing healthy plants. When heads are formed and hard, they should be blanched by drawing the leaves over them and tying with raffia or soft rags.

Peerless Snowball—Unquestionably the earliest maturing strain of this variety in cultivation. The plants are compact, with few short outside leaves and are well suited for close planting. The heads are of medium to large size, solid, compact, round, very white. The largest Cauliflower growers in the South depend upon this stock for their crop every year.

Prices: Pkt., 25c; ¼ oz., 60c; oz., \$2.00; ¼ lb., \$7.00; lb., \$25.00, postpaid.

Large Algiers—An unsurpassed variety for planting in the Lower Coast or Gulf section of the South. It will head when others fail. 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.

Prices: Pkt., 10c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00, postpaid.

REUTER'S SELECTED CARROT SEED

Culture—This is usually a profitable winter vegetable crop. The seed should be planted in rows about two feet apart, the plants six inches apart in the row. Always sow in rich and well-fertilized soil. Firm the soil well over the seed. One ounce of seed will plant 100-foot row. Three to four pounds to the acre. Requires 85 to 100 days to mature the crop. Thinning is practiced in order to secure uniform roots.

Danvers Half Long—Illustrated in color and fully described on page 2 of this catalog.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Early Chantenay—The finest early variety for bunching purposes. A nice stump-rooted sort, growing not more than 6 inches long, very uniform and smooth, and of the finest quality. The flesh is crisp and tender.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

WELL PLEASED—"I have received all of the garden and field seed, also cabbage plants that I ordered from you, and I am well pleased with them. We have planted some of the seed and they have come up nicely. Everything is O. K. and I thank you very much for your prompt shipment."—C. F. Smith, De Berry, Texas.

Early Chantenay

REUTER'S SWEET and ROASTING EAR CORN

Early Large Adams

Culture—The Sweet Corn crop is more largely grown for local markets than for shipment, but within the past three years or so a great deal of attention has been devoted to the culture of this crop for shipping purposes, and many carloads are annually distributed to the big Northern markets from Louisiana, Texas, Florida and the Carolinas. As a rule, sweet and sugar corns cannot be planted as early as the field corns; the best plan is to keep the soil worked until the weather becomes warm, then plant. Plant during February and March, or just as soon as all danger of frost is past. Plant the corn in drills, the rows three to four feet apart; after the corn is about ten to twelve inches high, thin out to a stand, leaving a stalk every ten inches in the row. When planted in hills, more than four plants should never be allowed to remain. Quantity required: one pound to 200 hills; about 14 pounds per acre.

Stowell's Evergreen (Sugar)—This is not only the most celebrated, but the most popular of all varieties. Although not an early sort, it is, without any exception, the best for table use of the entire lot, although quite late. Some may observe they have tried it and have not had the pure stock, as no variety degenerates so quickly, unless the grower is exceedingly careful.

Prices, by mail postpaid: Pkt., 10c; pound 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (11 lbs.), \$2.50; bu. (44 lbs.), \$8.00.

Country Gentleman (Sugar)—The ears average nine inches in length, and are borne from two to five and sometimes six on each stalk. The cob is small, and very closely packed from tip to butt with slender, pure white kernels of the finest quality. If you try this variety you will like it.

Prices: By mail postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (11 lbs.), \$2.75; bu. (44 lbs.), \$9.00.

Golden Bantam (Sugar) It is not only the sweetest, but also one of the hardiest, and what it lacks in size is more than made up by its other grand qualities. The ears are from 6 to 7 inches long, eight-eared, filled with broad, sweet, golden yellow kernels of a delightful flavor. It may be planted with perfect safety from ten days to two weeks earlier than the Sweet Corns. The dry seed is quite solid and is not as apt to rot as that of the softer kinds.

Prices: Pkt., 10c; pound, 40c; 2 lbs., 75c. Not prepaid, by express or freight, peck (11 lbs.), \$3.00; bushel (44 lbs.), \$11.00.

Adams Extra Early (Sweet)—The hardest and earliest variety. It is not a Sweet Corn, but produces ears well filled with tender, white grains. It is largely planted by the local truckers for the earliest corn for market.

Prices, by mail postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.75; bu. (50 lbs.), \$6.00.

Adams Early Large (Sweet)—One of our leading varieties. Matures about two weeks later than the Extra Early Adams, but ears are larger and handsomer. The stalks are vigorous, averaging seven feet in height, and well bladed.

Prices, by mail postpaid: Pkt., 10c; pound 25c; 2 lbs., 45c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.50; bu. (50 lbs.), \$5.50.

Truckers' Favorite—A wonderful early table corn—a cross between the Adams Early and another splendid variety. Average height of stalk about 5 feet. The ear is thick, well grained to the end of the cob, rows of grains straight and uniform. When cut green for market the ears average from 12 to 14 inches in length. It is only a few days later than the Adams Early in cutting, and, being a large ear, commands the highest price in market. This corn sold last year in New York markets for \$8.00 per 100 ears wholesale. In eating, this corn is slightly sweet, resembling sugar corn in taste. In productiveness it cannot be beat, producing two and often three good ears to the stalk. Being hardy, can be planted at same time as Adams Early, as it will stand a great deal of cold and wet weather.

Prices, by mail postpaid: Pkt., 10c; pound 25c; 2 lbs., 45c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.50; bu. (50 lbs.), \$5.50.

French Market (Field)—A fine variety, maturing about the same time as the Large Adams. Produces large ears and large grains. It is raised extensively for roasting ears by the New Orleans market gardeners, and we have not as yet been able to supply the great demand for it. Our stock is pedigreed, and excels any seed sold here.

Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bushel (56 lbs.), \$4.50.

Champion White Pearl (Field)—A very hand-

some variety, producing large, uniform, well-filled ears, with large, pure white grains. A very fine field sort and raised extensively for market. Our stock is grown specially for us, in the right way, and is far superior to the ordinary commercial grade sold by many seedsmen. Planted largely for market by local gardeners.

Prices, Postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bushel (56 lbs.), \$4.50.

Other Roasting Ear Varieties—The market gardeners in the vicinity of New Orleans grow thousands of acres of green corn each year for local consumption and shipment to the big Northern markets. No "Sugar" varieties are planted at all; nothing but "Sweet" corn is planted. In addition to the above sweet corn, the following sorts are largely cultivated for this purpose: Silver Mine and Mexican June, the last-mentioned sort for planting during May, June and July only. Extended descriptions of these varieties can be found on pages 41-43.

White Rice Popcorn—Pop Corn should be in every garden, especially if there are children to enjoy it during the long Winter evenings which bring young people together for social amusement. Pop Corn is a money-making crop. It always brings higher prices than any other corn and usually a ready market is easily found for any quantity, while in the event of an inactive market it can always be fed and a farmer cannot raise better feed.

Prices, by mail postpaid: Pkt., 10c; pound 30c; 2 lbs., 50c. Not prepaid, by express or freight, 16c per pound in quantity.

Popcorn-Golden Queen—One of the best and most prolific varieties grown. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. It is the standard yellow pop corn for the South.

Prices, by mail, postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, 16c per pound in quantity.

Stowell's Evergreen

Reuter's Selected Cucumber Seed

Reuter's
Perfect
Davis
Cucumber

Culture—Plant in hills four to six feet apart each way. The hills should be made rich with a shovelful of well-decomposed manure. Plant 8 to 10 seeds in each hill, covering them about half an inch deep. When the plants are well up, thin out to four of the strongest plants to each hill. The growers in the vicinity of New Orleans plant cucumbers in the open ground as early as February, and sometimes sooner, protecting them from cold by small boxes with a pane of glass on top. These boxes are removed during the day and put back in the evening. Cucumbers are often started in hotbeds, styled here as "dirt bands," and planted out of doors just as soon as they are hardy enough to resist the cold.

Reuter's Extra Dark Evergreen White Spine—Illustrated in color and described on page 2 of this catalog. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Early Fortune—This is a splendid selection of White Spine, popular among many some shape, medium size, dark glossy green color and prolificness. In color it is an attractive dark green, which it retains much longer than most other sorts. Being fine grained, its white flesh is exceedingly crisp and brittle, making it an excellent slicing sort.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

Improved Long Green—Vines very vigorous and productive. The fruits are very long, often 12 to 16 inches, slender and of uniformly dark green color, furnishing some fruits early, but matures the bulk of its crop late.

Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

Small Gherkin—This is a very small, oval, prickly fruited sort, quite distinct from the others, and are grown exclusively for pickling purposes.

Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid. (Seed scarce.)

New Orleans Market—For forcing or open ground this sort is superior to all others. Average length is from eight to ten inches. Color dark green, which is retained much longer and less affected by the sun than other varieties. It is very uniform; its size and shape make it a splendid shipping sort.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Henderson's Perfected White Spine—This is a grand sort. It is quite early enormously prolific, and bears uniformly long, symmetrical, deep green-colored fruits, faintly marked with a slight yellowish shading toward the blossom end.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

The Klondyke Cucumber—A fine strain of White Spine. Average six inches long, uniform in size and shape. Very attractive in color and of unexcelled quality. Vines are very hardy and productive. The demand for this sort is growing rapidly.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

Davis Perfect—Fine for forcing and for outdoors. The fruit is long and slim; sometimes measures 12 inches in length; color is a rich, dark, glossy green. Grows very uniform and is a shy seeder. A strong grower, and on this account is better blight resister than the other sorts.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Ever-Bearing Cucumber—Enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine, and bearing continues until frost. A favorite pickling sort. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Reuter's Perfected Davis Perfect—Unequaled for quality, color and productiveness. This strain is unquestionably the finest re-selected stock of the well-known Davis Perfect Cucumber in existence. Perfect specimens only are retained for seed purposes, eliminating all "off-types" and the "neck" has been bred out so that every fruit is shapely and holds its fine cylindrical shape clear to the stem end. It is a truly wonderful cropper, and for early planting is absolutely unbeatable. We sell hundreds of pounds of this superlative variety in Florida, Texas, Louisiana and other Southern States for first spring planting, and it has always proved trustworthy.

Prices: Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75; 10 lbs., or more at \$1.60 per pound, postpaid.

Reuter's Earliest of All Cucumber—This cucumber has proved to be the biggest money maker ever planted by the Florida growers. I sell several thousand pounds in that State alone every year. Mr. H. R. Carlton of Wauchula, Fla., recently wrote me: "I used your Earliest of All Cucumbers last season and liked them best of any I planted. I picked them in 65 days with lots of bad weather." If you want to grow early cucumbers for profit, order a few pounds of REUTER'S EARLIEST OF ALL at once. It is an extra-early White Spine Cucumber of handsome shape, which it holds at all stages of its growth. The color is a beautiful dark green, with lighter spines running from the blossom end. It is smooth, tender and crisp. Remains green on the vine, and after picking it never turns yellow. It is a very hardy, robust, prolific grower, and is free from disease. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Evergreen Pickle—Possesses every qualification required in a perfect pickling cucumber. Exceptionally productive. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Japanese Climbing—The vines attain twice the length of common varieties. Can be grown on fences, poles or trellises. Fruits 10 to 12 inches in length, of fine green color. Prices: Pkt., 10c; oz., 20c; ¼ lb., 50c, postpaid. (Seed scarce.)

EGGPLANTS -- Culture—The seed should be sown in hot beds in December and during January and February or late in March and April in open fields. The soil in hot beds should be warm and moist, for they require a temperature of from 65 to 70 for perfect germination. Dirt bands are used by our growers to a very large extent. After the weather has become settled and the ground quite warm, they should be taken out of the hotbed early in the morning and set in hills 3x4 feet. Cultivate often, keeping them free from grass and weeds.

Illustrated in color and described on page 2 of this catalog. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

New Orleans Market—Fruits are large, fine and free from thorns. You'll find fully 90 per cent. of the plants thornless. Plants are strong, vigorous growers, producing five to eight large fruits of dark, rich, purple color. Very early. There is no better strain of this important variety than the stock I offer you. Prices: Pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, postpaid.

Black Beauty—A splendid eggplant that is earlier than any other sort. It is very desirable in color, being a jet black. Shape similar to above, but slightly rounder. It is of dwarf growth and bears its fruit close to the main stem. Prices: Pkt., 10c; oz., 60c; ¼ lb., \$2.00; lb., \$7.50, postpaid. (Seed scarce.)

Florida High Bush—A grand sort for shipping and home-garden use. The "eggs" are borne higher off the ground than other varieties. The sun does not blight the blossoms, as in the case of other sorts. My stock is extra fine, highly selected, and the fruits are of a dark purplish color, running fully 90 per cent true to type. The plants bear prolifically and continuously throughout the season. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Eggplant Plants—A complete list of varieties and prices will be found on page 39.

ENDIVE—One of the best salads for fall and winter. One of the biggest winter vegetable crops in this section. **GREEN CURLED**—A hardy, vigorous-growing endive, with bright green leaves. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

BROAD-LEAVED BATAVIAN—Also called Escarol. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

KALE OR BORECOLE—A member of the cabbage family, known as Curly Greens, or Kale. It's more hardy than cabbage and much superior in eating qualities than collards. Sow 1 oz. of seed for 100 feet of row; 3 to 4 lbs. per acre. **DWARF GREEN**—A finely curled, spreading, low-growing variety, very hardy, and the favorite sort sown in the South for winter greens. Prices: Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

Best Lettuce Seed for the South

A FIELD OF REUTER'S MAMMOTH BIG BOSTON LETTUCE

Lettuce is by far the most important MONEY CROP in the South. The main essential for the production of a good crop of lettuce is good seed. My seed is tested not once, but three times, under the most rigid system known. I offer you strains that I know positively will do well in the South under the right kind of cultivation.

Culture—The best soil is a rich, sandy loam. The soil should be prepared thoroughly. During the spring lettuce can be sown as late as March 15th in our section with good results. The best time to sow is during the fall months. Sow very thinly in rows 18 inches apart, covering the seed $\frac{1}{4}$ inch deep in fine soil, and when well up thin to 12 inches apart in the rows. Thorough cultivation is necessary. One ounce of seed sows 10 square feet, plants 120 feet of row and produces 8,000 plants.

Reuter's Peerless Big Boston—My strain of this famous variety has won the favor of thousands of the most discriminating gardeners throughout the South. Every year I check up the orders on this stock, and the very same growers purchase from me year after year—truly a tribute to the wonderful quality of my seeds. This is the best-heading variety in cultivation, and so well known that an extended description is unnecessary. It is a splendid shipper, hardy and thoroughly reliable. The heads are large and solid. My stock is sure to head. The superiority of Reuter's Big Boston Lettuce Seed is known everywhere in the South. Its purity, hardness of head and slowness to go to seed are features that cannot escape notice from the man who puts in a few acres of this money crop for a living. My California-grown lettuce seed beats anything on the market. These crops are annually inspected by myself or one of my sons. I challenge the seed trade to furnish anyone with a better strain of Big Boston than the stock I am offering you in this catalogue.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 10 lbs., \$10.00, prepaid.

Reuter's Iceberg Lettuce—A beautiful lettuce. Undoubtedly the finest all-season lettuce. Can be marketed or supplied to the home table when no other variety is available. Every garden, large or small, should plant this splendid sort. Has an unusually solid head. The white main ribs of the leaves curve toward the center which keep the interior thoroughly bleached. It is crisp, has a delicious nutty flavor. My seed is grown from selected stock and every plant that would not head was cut out and not allowed to go to seed. I have sold many pounds of this lettuce seed in Texas, where it is a favorite in many sections. Heads of conical shape and medium size. Outer leaves light green, growing closely up around the head. Prices: Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., 1.50, postpaid.

New York or Wonderful Lettuce—A grand head lettuce, excellent for furnishing fine, crisp lettuce during spring. Plants are rich green, growing more than 15 inches in diameter. Sells at sight in the larger markets because of its crispness and excellent flavor. In the Southern States it should be planted from September 1 to February 1. Prices: Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$8.00, postpaid.

Mammoth Big Boston—Without question, THE KING OF ALL LETTUCES, and tremendously grown for market, for home use, for shipping trade. It never fails to please everyone, the amateur as well as the biggest market gardener. Anyone desiring a lettuce of the Big Boston type, which is slightly larger in its growth, but otherwise having the same general characteristics, could do no better than plant REUTER'S MAMMOTH BIG BOSTON. REUTER'S MAMMOTH BIG BOSTON will mature earlier than my regular strain of Big Boston and has very much the same appearance except for the size of the head. Nearly every grain of this seed will produce a perfect head of extra large size—take my word for it. The seed is extremely scarce, so I urge you to mail your order immediately upon receipt of this catalogue.

Prices: Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50; 10 lbs., \$14.00, postpaid.

Reuter's Drumhead Cabbage Lettuce—A very early sort not adapted to shipping, but belongs to the crisp-leaved varieties. Splendid for home gardens and nearby markets. It is always large, with outer leaves a clear, light green color, inside of the head being almost pure white. Especially good for fall and winter planting. Some of the New Orleans gardeners plant this sort during the late spring months for local summer trade.

Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

ROMAINE COS or CELERY LETTUCE

Reuter's Paris White Cos—The most popular of Cos varieties, and is really the only Cos sort planted to any extent in this section. Forms large upright heads, eight to twelve inches in height, and of the finest quality. Prices: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$5.50, postpaid.

REUTER'S ICEBERG LETTUCE

REUTER'S PEERLESS CANTALOUPE SEED

Culture—Melons thrive best in light, rich soil. Plant just as soon as the ground is warm, in hills five to six feet apart each way, in each hill apply a shovelful of well-rotted manure, or a handful of commercial fertilizer, well mixed with the soil. Plant about 12 seeds to each hill, and as soon as the plants are pretty well developed, keep the hoe and cultivator going. Gradually thin out to two plants to the hill. When the vines begin to run freely, stop cultivation, except after a heavy rain. A few hills for early use may be had by sowing in dirt bands in a hotbed, and when warm enough transplant to open ground. Melon vines are subject to the same destructive insect and fungus foes as are cucumber and squash vines. Early and repeated spraying with Bowker's Pyrox or Black Leaf 40 is always advisable for these crops. For prices on Black Leaf 40 and Pyrox, see page 69.

Reuter's Mission Bell Cantaloupe—

A wonderful cantaloupe developed by crossing the popular Burrell Gem Cantaloupe and the famous Pollock No. 25. We consider ourselves fortunate in being able to offer this splendid melon. The flesh is a full salmon color even up to the very rind, and is of unsurpassed flavor, bearing a high percentage of sugar. The rind is heavily netted and the melon is larger than medium size.

Mission Bell is a vigorous grower, early bearer, and if planted a bit late in the season is not so acutely susceptible to frost. An outstanding feature is the keeping qualities both on the vine and after being picked. For an all around family melon, here is a crackerjack; and as for the market gardeners, we can say Mission Bell is grown by the most extensive melon growers in the West, including the Imperial Valley and other famous cantaloupe producing sections.

It is the sweetest and most delicious cantaloupe and will grow to perfection in the South. We sold several hundred pounds to commercial growers in Texas, Mississippi, Georgia, and other Southern States the past spring, as well as to many folks who have home gardens, and the reports are very satisfactory. The rind is nearly twice as thick as any other regular cantaloupe, and is fully and heavily netted, and rather felty, so stands up well under shocks and jerks in cars. It is therefore, without a peer for shipping purposes, for it can be transported a longer distance without fear of arriving in poor condition than any Cantaloupe we know of. It seems to have a harder, stronger growth than other cantaloupes, but in producing, there are not as many melons on the vine, because of its size. Prices: Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75; 10 lb., lots or more at \$1.50 per pound, postpaid.

Banana Cantaloupe—This is a banana melon of a banana shape, banana flavor, banana color and banana quality. Resembles the banana in many respects, only that it is very much larger, growing from 18 to 30 inches long and from 4 to 6 inches in diameter. Everybody who is fond of bananas will take pleasure in growing and surely will be delighted with this melon, which is not a mere curiosity, but owing to its exquisite musky flavor brings the highest price on many markets. We have only a limited amount of this splendid seed, so we urge you to order early.

Prices: Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Pollock No. 25—or Salmon Flesh Eden Gem—A salmon tinted, rust-resistant cantaloupe that has become popular on the markets on account of its superior qualities. Our strain of this remarkable variety has been developed from a single cantaloupe, and systematic seed selection has accomplished the results. The point that attracted me to this melon was the very exceptional uniformity of the size and netting, combined with its attractive color and fine-grained, firm flesh, which I found produced in all plants in the field. It is oval in shape, as the Rocky Ford, with a solid white netting. The average yield is over 250 crates of A-No. 1 shipping melons, fully a third more than any other sort. The extra thick green flesh has a beautiful, pinkish hue of the most delicious quality, and is one of the best rust-resisting melons ever produced. It is a remarkable producer and of a most lucrative market variety. A commendable sort for you to plant. It is disease resistant, uniform in size, form and heavy netting, has thick, firm flesh and fine texture, an attractive, salmon-tinted flesh, and rich, sweet and spicy flavor that invariably satisfies the customer, which is the ultimate test of success in marketing cantaloupes. Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.50, postpaid.

Reuter's Eden Gem—Green Flesh—Illustrated in color and described on page 3 of this catalog. Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.50, postpaid.

When to Pick Cantaloupes—This is a very important matter when raising melons for shipping. It is an easy matter to pick for local selling, for you can do just as you would if you were eating them yourself. For shipping, however, each grower will have to learn the proper time. For fancy fruit, leave on the vines as long as possible. They must be in the green state, yet beginning to ripen. If cracks between stem and melons appear, it is time to pick. If the weather has been wet cut the stems, as pulling may bring some flesh with the stem.

Making Cantaloupes Pay—Any person familiar with marketing produce will agree that any fruit or vegetable of desirable variety, well grown, carefully harvested, properly graded, packed and shipped, is more than half sold. It is a fact that markets are rarely glutted with fruits or vegetables of first-class quality and appearance. Growers of cantaloupes will wisely use every precaution in producing and marketing their melons so that maximum profits may result. This also applies to melons grown for home use of local markets. The Bureau of Markets of the U. S. Department of Agriculture gives this advice to all cantaloupe growers: "It behooves each planter to secure seed which will produce in his section melons of the very best eating and shipping qualities, and then give the crop the best of care until it reaches maturity." One of the first matters that growers must attend to after the crop has been planted is the prevention of damage by insect pests. Probably the greatest of these melon crop destroyers is the aphid, known also as "plant lice" and "honey dew," and in Florida as "Hessian fly." These small sucking insects pierce the different parts of the plants, usually the under side of the leaves, and cause them to curl. If not killed outright the plants are so weakened that the melons are smaller, the quality inferior and the crop shorter. Aphids can be prevented and controlled by killing the lice with "Black Leaf 40." This excellent preparation may also be combined with Bordeaux, Pyrox and other sprays for fungus diseases. Other pests, such as striped beetle, melon worms, etc., that eat the leaves and plants, may be prevented by spraying with Pyrox. This combination insecticide-fungicide is also excellent for controlling blight and mildew and has a marked stimulating effect on the leaves. Pyrox, "Black Leaf 40" and other insecticides are fully described and priced on page 69.

Burrell's Gem—A pink-meated Rockyford that is a great commercial variety; an abundant yield, often producing 15 to 25 melons to the hill. The meat is a rich golden color, very thick and fine grained. The flavor cannot be surpassed. The seed is closely in place in three lobes and does not easily shake loose. The rind is covered with a closely packed gray netting, except the narrow strip between the ribs, which is not netted. The shape is ideal, averaging six inches long and tapering at the end. We have succeeded in securing a choice stock of this melon from a grower who has produced this variety exclusively for many years.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Citron Nutmeg—A fine flavored, medium-sized melon, slightly flattened; extremely early. Popular for its rich, spicy flavor, so desirable in cantaloupes. Fine for home use. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Mission Bell Cantaloupe

Pollock No. 25 Cantaloupe—Salmon Flesh Eden Gem.

Rockyford (Superb Gold-Lined) —

An extremely popular variety of cantaloupe adapted to all sections of the South for both market and home use. For several years we have delighted thousands of our customers with our superior strain of this superfine muskmelon, and to-day it has no superior in the South for quality, productiveness and earliness. This is the highest development yet attained in the Rockyford Cantaloupe, both in netting and rust resistant qualities. The melons appear as shown in the cut, solid net, the heavy gray netting being closely laced and interlaced over the entire surface of the melon from the stem to the well-developed blossom button. The meat is light green and very deep; its flavor is not excelled by any of the green meat sorts and none of them are better, if as good, shippers. It is highly rust resistant. Under conditions when other varieties rust, this sort shows no tendency to do so, and will ripen melons of the finest quality. It yields a heavy crop, continuing long in bearing, and cannot fail to please. My seed is grown expressly for me by the foremost grower in Colorado. It is carefully selected and none but the finest standard, solid netted melons are cut in this lot of seed. A large portion of the cantaloupe seed sold in the South is procured from the shipping crop in Colorado and the tail-end crop in the South. This "cull" seed is absolutely worthless for planting purposes, and it is offered to us every year at 15c to 25c per pound, and is eagerly sought after by many seed stores in the South on account of the price. If you want to plant "cull" seed, don't send me your order. I'd rather not have it, for all my cantaloupe seed is reselected and the finest quality procurable. I offer you the finest seed, selected from ideal types.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25; 10 lbs., \$11.00; 20 lbs., \$20.00, postpaid or prepaid.

New Orleans Market— A melon largely grown by our market gardeners. It is roughly netted and of luscious flavor; different altogether from the

Superb Gold-Lined Rockyford Cantaloupe

Burrell's Gem—Red Meated Rockyford

are strong growers and very productive. This melon has captured the commercial melons you can plant, and for home use it is unbeatable. Once you have tasted a HONEY DEW, you want no other melon. Seed supply short. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Golden Beauty— This one we recommend as the best. It begins to ripen in July and continues bearing and ripening all summer and fall, or until frost comes. The later fruits can be stored in a cool house or cellar and will ripen slowly, so that they can be eaten or marketed from time to time until late in the season. The color is a beautiful golden yellow, even before it ripens. Its color commands a ready sale. Pick when bright yellow, and put away until slightly soft. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Armenian— A winter muskmelon that has been brought from the Holy Land by parties traveling there and who were greatly impressed with its wonderful flavor and good appearance. Persian-colored meat and cantaloupe skin. It stands at the top of its class. Usually smaller than Casabas, but heavier and more prolific. The vines grow healthy, yield bountifully and withstand the frost better than any other melon in the world. The grower who plants this melon should not do so to the exclusion of the cantaloupe or Casaba, but plant all three.

Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Santa Claus— In the far West this variety is largely grown during the fall months and is ready for market about Christmas time. In the South, however, this variety can be planted during the spring months, as late as July 15th. The rind has the appearance of the mottled Pomegranate. The shell is hard and about one-eighth of an inch thick. There is no seed cavity; the seeds are imbedded in a jelly-like pulp. The light green flesh is absolutely stringless. Pick when the green turns to light yellow and put away until slightly soft. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Casaba Melon Collection

4 PACKETS (ONE EACH OF THESE NEW CASABA OR WINTER MUSKMELONS) 30c POSTPAID.

Northern Netted Citron melons. It is undoubtedly the finest large, well-netted muskmelon on the market today and will easily sell anywhere for 15c to 25c a piece, no matter how plentiful small melons may be. My seed is grown exclusively for me by a most reliable New Orleans market gardener, and I have no hesitancy when saying that there is not a better grade of seed than the stock I offer you obtainable at any price. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Texas Cannon Ball— A very popular melon in Texas. It is not a good shipper and I don't advise you to plant it for this purpose. Round, medium in size, heavily netted. Flesh is green, very solid, melting and of a delicious flavor. It will do all right for the house use or to bring to the local market. Adaptable to a wide range of soils and climatic conditions. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid. (Seed scarce.)

CASABA MELONS Extra Fancy Musk-melon for Winter Use

What They Are— The Casaba Melons listed on this page are unquestionably the finest selected varieties of Winter Muskmelons in existence today. The Casaba thrives best in a sandy soil, rich with humus, to a medium sandy loam. Cultivate the same as Muskmelons. Plant according to your locality, from February 15th until July 15th; for late shipping, June 1st to July 15th, seems to be the best time for planting. Casabas may be taken from the vine as soon as they lose the green lustre, but should not be eaten until the hard rind gives slightly under pressure—when slightly soft. The best way to keep Casabas late in the fall is to gather them together on the hill and cover them completely with the vines, but do not pick them off the vines. No melon in the world can excel Casabas in deliciousness when properly ripened; they are spiced with a nameless flavor which charms all, being rich, sugary sweet and melting.

Honey Dew— This new Casaba melon has created a sensation throughout the entire country. It is perfectly adapted to the South, and beautiful Honey Dews are being grown in Louisiana. The average size of the melon is six inches in diameter and seven to eight inches in length. The flesh is an emerald green, very thick, melting and fine grained; can be eaten to the extreme rind. The seed cavity is very small, the rind impervious to water. The melon does not shrink in weight, is not easily bruised, and is a splendid shipper. It matures about ten days later than the Rocky Ford strains and is very prolific. Yields at the rate of 8,000 to 10,000 melons per acre. It is medium in size, five to six pounds. The vines are large and sturdy. It is unquestionably one of the best commodities of the season. Once you have tasted a HONEY DEW, you want no other melon. Seed supply short.

HONEY DEW CASABA MELON

REUTER'S FAMOUS WATERMELON SEED

Plain Truth—Every pound of my watermelon seed is grown expressly for me under special contract for seed purposes exclusively. Not a single melon is shipped from the fields under any circumstances. All under-sized poorly shaped melons are fed to the hogs. Only the finest, choicest, and most perfectly developed watermelons are left to remain in the field for my seed. Of course, lots of Northern and Southern seedsmen claim to handle Southern-grown melon seed, but there are all kinds of melon seed grown in the South, and quite a bit of it is as bad as the seed that is imported from the North. Each and every one of my different varieties of watermelons are grown by experts in fields absolutely remote from any other sort. No one single grower attempts to grow for me two or three varieties. I contract with each grower for the seed of a particular variety, and know positively that the stocks I am offering you are absolutely unexcelled today.

Culture—Our growers plant in hills, and the distance apart varies somewhat. On very rich soil, 12 feet apart each way is none too much while on poor land they may be planted 8 feet apart each way. The time for planting in Louisiana is usually during March; in Florida during the month of February; Lower Florida during January; and most parts of Texas during March and April. The best fertilizer is well-rotted stable manure, but when not available, use commercial fertilizer at the rate of 600 to 1,000 pounds to the acre, depending upon the condition of the soil. Plant six to eight seeds to each hill; cover one inch deep; plant with a hoe. Cultivate lightly; as soon as plants are well up, cultivate every ten days or two weeks until vines are three to four feet long. Leave about one or two vines to each hill. Do not plow very deep.

Reuter's Tom Watson—Illustrated in color and described on page 3 of this catalog. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; 20 lbs., \$15.00, postpaid.

Black Seeded Angeleno—Four consecutive years of careful hybridizing and selecting produced this top-notch variety. It's a big producer, excellent shipper, oval shaped and fine color; medium size to large; pick only when green shades to gold. I have procured my seed stock from the most reliable breeder and grower of melons in California. I strongly recommend this melon for home use and close-in markets.

Prices: Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Ice Cream—(White Seeded)—A great kitchen garden and home-market watermelon. Few varieties surpass this sort for quality and productiveness. Our stock is the original type, very carefully selected and is unsurpassed in every respect. The fruit is oval in shape, skin bright green, finely veined or mottled. The rind is thin, flesh scarlet, solid, crisp and delicious. Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. \$4.00, postpaid.

Alabama Sweet—The great Southwestern melon that is so largely cultivated in Texas where our special strain has the preference over all others, and is more largely planted than any other sort. A splendid combination melon for shipping, market and home use. Resembles the Florida Favorite, but is much larger, and slightly darker markings. An early sort, fine grain, solid, sweet, and free from stringiness. Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs., \$4.00, postpaid.

Reuter's Watermelon Collections

Reuter's 20c Watermelon Collection

For 20 Cents I will mail you SIX PACKETS OF THE CHOICEST WATERMELONS in my catalogue. The following are the varieties: EXCEL, ALABAMA SWEET, TOM WATSON, KLECKLEY'S SWEET, SWEET, ICE CREAM and FLORIDA FAVORITE.

Reuter's 40c Watermelon Collection

For 40 Cents I will mail you one ounce each of the following six varieties: EXCEL, TOM WATSON, KLECKLEY'S SWEET, FLORIDA FAVORITE, ICE CREAM and ALABAMA SWEET.

Reuter's \$1.00 Watermelon Collection

For the proverbial dollar I will mail you enough Watermelon Seed of the varieties mentioned below to plant one acre. One-fourth pound each of EXCEL, KLECKLEY'S SWEET, ICE CREAM, TOM WATSON, ALABAMA SWEET and FLORIDA FAVORITE. There, now, isn't that an assortment of melons that simply cannot be beat? Remember, too, that they are all from melons specially saved for my seed by my own growers. If you want an acre of the best of melons just pin a dollar bill to the order sheet for the above collection.

Reuter's Genuine Rattlesnake Watermelon

This is the melon that has made Georgia famous as a melon-producing section. In no place in the world are finer, sweeter and bigger Rattlesnake Watermelons grown than in Georgia, and I procure my seed from the best grower of melon seed in Georgia, and no man living can contradict this fact. No one has such pure seed of this famous variety. It is the acme of perfection, and a better strain of the celebrated Rattlesnake Watermelon cannot be produced. If you have been buying seed of the Rattlesnake variety from other seedsmen in the North and South, you don't know how good Rattlesnake Melon can be. Every seed I offer is taken from melons weighing 35 pounds, and 60 to 80-pound Rattlesnake Melons are nothing unusual in my seed crops. You simply cannot fail when you plant this particular strain. This melon surpasses all others as a second-early sort, and is a splendid shipper. In quality and flavor this melon is unbeatable. Has a thin, but tough, rind, making it a splendid shipper. Flesh deep red, very sweet and delicious. So-called Rattlesnake Watermelon Seed sold at lower prices than mine cannot be compared to this variety at all. It is, without a single doubt, the finest Rattlesnake Melon in existence today. My seed stock amounts to 2,000 pounds. ORDER EARLY.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs., \$4.00; 10 lbs., \$7.00, postpaid. Write for special prices on larger quantities.

REUTER'S NEW WONDERMELON

More Than 50,000 Southern Farmers Declare That It is The Greatest Home and Near-By Market Watermelon Ever Introduced

Read What My Customers Think of the New Wondermelon

"Had I raised 40,000 of these melons I could have sold all of them on special orders."

"Reuter's Big Wondermelon is the sweetest and best watermelon in the world."

"They sell like hot cakes."

"I advise everybody to plant seeds of this variety if they wish to have the sweetest and best watermelons."

"From two ounces I bought I cleared the sum of \$175.85. I sold some of these melons as high as \$1.60."

"I plant watermelons for market—have planted many different kinds, but this is the best I ever planted. I have men to say 'bring me another Wondermelon regardless of cost.'"

"A more delicious, better flavored melon never grew. It's ability to withstand dry weather is very desirable."

"I purchased the Wondermelon seed of you—one ounce. It planted 84 hills, and I raised 400 melons on the patch, weighing from 30 to 45½ pounds."

"These melons were given no special care, and proved to be far superior to the Tom Watsons which were planted by the side of them and received the same work. The row of Reuter's New Wondermelons made more large melons and bore later and stayed green after the Tom Watsons were all through."

"Quality is the very best. Our experience of 40 years growing melons compels us to say it is the best melon we ever grew."

"I have grown many varieties, but have seen none compare with the Wondermelon. It is unnecessary to say any more, because it can talk for itself."

"I have tried all kinds of watermelons, but your Wondermelon is the best of all, and I will not plant any but the Chris. Reuter Wondermelon from now on."

Two years ago in announcing the initial distribution to the public of my New Wondermelon, I printed the following description in my Spring 1918 Catalogue:

"There is no melon on earth that is superior to it in quality, in the rich, luscious flavor of its deep juicy, red core, nor in the fine outward appearance of the melon itself. This melon in form is large and long, somewhat resembling the Watson, only thicker, and the color is a dark, solid green. It cuts big red heart, solid, and never shows any hollow. Seed is large and pure white, with but few in melon. Extremely prolific and stood up in very bad seasons better than many others."

I haven't a single word to take back on that description! At the time I wrote it I didn't think that I could ever add a word to it, but the thousands of customers who planted and produced the New Wondermelon in 1918 and 1919 have pointed out to me many exclusive characteristics of this new introduction that I didn't know existed. These letters of praise and confirmation have come to me by the hundreds from every state in the South. Read a few excerpts from some of these letters printed on this page. These expressions are not picked ones, but were taken at random from my files, just as they happened to come. I can only spare the space for a very few—there are thousands as good, or better—that I cannot possibly print, or I would not have room to describe the other things that you will want to read about before ordering your seed for your spring garden. The New Wondermelon has been thoroughly tested out from all standpoints except for shipping long distances. I am inclined to believe that it will not prove up as a long shipper, though it may surprise me in this. However, there is no longer any question about it being the BEST watermelon for home and nearby markets that has ever been introduced, and I know that I cannot be successfully contradicted on this statement. More than 50,000 persons have planted this melon in a single season, and I have yet to learn of a dissatisfied customer. I have a limited quantity of the seed this year and hope to be able to fill all orders received, but it is very doubtful if the stock will hold out, judging from the advance orders for both large and small quantities that I have already booked for January and February delivery. If you didn't plant the Wondermelon last year, I urge you to do so this season, for I know it will please you as no other watermelon ever has. If you are one of those who produced it in 1918 or 1919, I don't need to urge you—the Wondermelon will be the first item put down on your order to me. Turn to the order blank in the front of this catalogue right now and make certain that you will have the Wondermelon.

Prices, postpaid: Packet, 10c; ounce, 20c; ¼ pound, 50c; lb., \$1.75; 5 pounds or more at \$1.50 per pound.

Mr. W. M. Hutson, Bardwell, Ky., and a Portion of His Profitable Crop of Reuter's Wondermelons.

Plant Watermelon for Home or Market

Famous Excel Watermelon—This splendid variety has won for itself a place among all melon growers, either for shipping purposes or home garden. It is a cross between the Tom Watson and the Blue Gem. It is a long, bluish-green watermelon, with dark green stripes; the flesh is of superb quality, and intense red to the rind. The rind is thicker than the Watson, but is also a grand commercial variety. In size it has the Watson somewhat bested, for it grows bigger and longer all around, and often produces melons weighing 75 pounds each. It is one of the sweetest-flavored shipping melons ever introduced. It has been grown for the past few years rather extensively in Florida, Georgia and other melon sections for shipping to Northern and other markets, and the commission merchants of Chicago, New York, Cincinnati, Philadelphia, etc., say that it will outsell any variety on the market time and again. It is surely a grand variety and is deserving of your order. It is a great yielder and requires less fertilizer to the acre to grow a good crop than any other melon. On account of its sweetness, crispness and other welcome qualifications, the demand for the seed is enormous, and our stock is usually exhausted before planting season is over. Don't overlook the shipping credentials of this splendid melon—firm, solid rind, rather thick, standing rough treatment in transit. Our stock is carefully grown for us each year by the same grower. Last season we had in stock 3,000 lbs. which was not nearly sufficient to fill our many orders. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25; 10 lbs., \$11.00; 20 lbs., \$20.00, postpaid.

Reuter's Famous Excel
A Wonderful Yielder Under Adverse Conditions

Irish Grey (New)—A distinct and valuable melon, producing more good merchantable melons under the same conditions than any stringiness. The size is uniformly large, color of rind yellowish grey

unbeatable. The sparkling red flesh is very sweet and entirely free from and almost as tough as the Citron, earlier than the Watson and will keep in good condition for a long time after picking and stand long distance shipments well. The rind will not sunburn, and will keep in good condition long after picking. This wonderful melon has been tested for several years and you can plant it without hesitation. It is one of the best home market melons, and truly a grand shipper. In this respect it excels all varieties. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

Irish Grey (New)

Yellow-Fleshed Ice Cream—This is a new melon that has become exceedingly popular throughout many sections of the South. and our trial ground reports are most favorable. In the West it is a prime favorite. The melon grows very large, of oblong shape; the flesh is a beautiful yellow and has a peculiar, delicious flavor, quite different from any other variety. You may plant this variety with the assurance of securing a melon that will please the most discriminating. For local market and home use, it has practically no equal. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

Florida Favorite—An unsurpassed, extra-early, good-sized, splendid-quality melon—just the right kind for home use and nearby markets. It is a long, beautifully shaped melon of dark green color, irregularly striped with lighter green; very early and a big yielder. Flesh is bright-crimson and red right to the rind. Rind is fairly thick, rather tough, making it a fair shipper. The flavor is delicious and melting. During the past few years the demand for this melon has increased enormously; in fact, we have found it difficult to secure a sufficient quantity of high grade seed from our grower to meet the requirements of our customers. We believe that this year there will be enough seed to fill all orders, but it is essential that you order early, for good watermelon seed is scarce, for the crop has been short, and with a normal demand some of our customers will be disappointed, unless they order early. My superlative strain of this hard-to-beat melon has been admired, even by my competitors, and I offer this seed to you this year with a feeling of pride, fully conscious that very few if any, seed houses are able to satisfy their trade with a stock that carries with it even a portion of the splendid characteristics embodied in this particular strain.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; 20 lbs., \$15.00, postpaid.

Kleckley Sweet—My stock is grown by W. A. Kleckley,

the originator, and is unquestionably the finest strain obtainable anywhere. The vines are vigorous and productive; fruits of medium size to large, often weighing 50 pounds. Dark green skin, very thin rind, flesh bright scarlet with broad, solid heart. The seeds are nearly white and placed close to the rind. The flesh is most crisp, sugary and melting in the highest degree, entirely free from stringiness. I am sure you'll plant no other strain of this melon when you have tried my selected stock.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00; 20 lbs., \$15.00, postpaid.

Florida Favorite

Halbert Honey—Often called the sweetest of all melons. For several years I have contended that the Kleckley Sweet was the sweetest of all melons. After planting the Halbert Honey on my farm the past few years, the results show that it's a bard proposition to tell which is the sweetest of these two splendid varieties. In quality, the Halbert Honey is simply delicious, and of a rich fruity flavor, peculiar to itself. Entirely devoid of all fibrous substances, the sweet flesh melts away in the mouth like so much honey. The bardy vines are remarkably prolific. The crop covers the ground, and it is not uncommon to see four and five melons growing in a heap together, one on top of the other. It is quite early, a good feature for commercial growers. The melon is long in shape and blunt at each end. The rind is dark green in color, thin and brittle. Flesh tender and luscious, extra sweet, of blood red color, fairly melting in the mouth, leaving no strings or pulp. Seed white with black tips. In good soil will yield melons weighing 75 lbs. or more. Our stock speaks for itself. We don't handle the ordinary commercial grown stock, but our seed is the best that can possibly be grown. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 5 lbs., \$5.50; 10 lbs., \$10.00, postpaid.

Halbert's Honey

Citron—This is a novelty of unusual value and one that will appeal to all our customers. The fruits are medium in size, uniformly round, and are used exclusively for preserves or pickles. The color is dark green, distinctly striped and marbled with light green. The flesh is white and solid, but is not at all suitable for eating raw. The fruits mature late in the fall and in this condition can be kept for a long time. Each vine produces 5 to 15 melons. They keep fresh and solid all winter, so can be used when wanted, and owing to their value as stock food, any surplus not used for home cooking can be fed all winter to stock. Don't plant close to watermelons for they will cross and ruin the watermelons. Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Plant Mustard, Okra, Etc.

MUSTARD—CULTURE—Sow as early in the spring as the ground will permit, in drills 18 inches apart, covering one-half inch deep. Water freely; keep free from grass and weeds. For a succession, can be sown almost every month in the year. One ounce of seed to 200 feet of row.

Peerless Southern Curled—This is the standard variety, so largely grown in Louisiana. The leaves, which are beautifully curled, often measuring 14 inches are ready for use about six weeks from sowing. Prices, postpaid: Pkt., 5c; ounce, 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00 postpaid.

Chinese Mustard—This is a European variety, with light-green leaves. In quality and flavor it is superior to the above, and will stand longer before going to seed. Prices, postpaid: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00 postpaid.

OKRA—(Or Gumbo)—I do not handle a single pound of Northern-grown okra seed. Every pound of okra seed I sell, (and I annually dispose of more than 3,000 pounds), is grown expressly for me in the South. I believe that the South can produce better okra seed than any other section of the country. Louisiana is headquarters for okra. This State produces more okra than any other section of the United States, possibly excepting certain localities in Georgia. Okra is a highly esteemed vegetable throughout the entire country, and the entire demand is getting bigger and bigger all the time. The young tender pods are used mainly in soups and stews, although they are excellent when boiled and served hot or cold as a salad. Some persons may not enjoy the flavor of okra at first, but after eating it a few times a taste for it is naturally acquired. Plant one ounce of seed to 50 feet of row; about 8 pounds to the acre. Three-foot rows are good, planting the seed three to four inches apart to allow space for the development of the stem.

Reuter's French Market Dwarf Prolific—This is the finest shipping variety in existence. It is the earliest and most productive of all sorts. Pods are light green, medium size, nearly round in shape and smooth. You'll find this

short-podded okra is of superior quality and flavor as compared to the long-podded okra. The biggest demand is for this variety on all markets in the North. My special strain remains tender longer than any other selected market gardener's stock, and is grown to meet the requirements of the most critical truckers.

Prices, postpaid: Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50, postpaid.

Reuter's White Velvet Okra—A standard variety; the pods are long, round and smooth. Plant is of tall growth, an abundant bearer; superior quality.

Prices: Pkt., 5c; ounce, 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50; 10 lbs. or more, not prepaid, 40c lb.

Perkin's Mammoth Long-Podded Okra—This is a distinct variety and is largely cultivated in the South principally Florida and Texas, for shipping purposes. Very productive, pods starting to shoot out within three or four inches from the bottom of the stalk, and the whole plant is covered with them to the height of a man's head (5 to 6 feet). Pods are of an intensely dark green color of unusual length, frequently 9 to 10 inches long. Are very slim and do not harden up as is usually the case with other long slender sorts.

Prices, postpaid: Pkt., 5c; ounce, 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00 postpaid.

PARSLEY—CULTURE—Can be sown either in the spring or fall, preferably during the early fall, but makes a mighty good crop when planted early in the spring. Plant in rows 15 inches apart. When plants have become strong, thin out to five or six inches apart. To assist its coming up quickly, soak the seed a few hours in warm water, or sprout in damp earth and sow when it swells or bursts. One ounce to 200 feet of row; 10 pounds to the acre.

Double Curled—This is the variety so largely cultivated by our gardeners. Prices, postpaid: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c; 10 lbs., not prepaid, \$6.00.

Plain Leaved—Grown extensively by our gardeners also. This is the hardest variety in cultivation and is planted nearly every month in the year by the

truckers here. Stronger in flavor than other sorts. Prices, postpaid: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c; 10 lbs., not prepaid, \$6.00.

PARSNIPS—CULTURE—Sow early in the spring in rows 18 inches apart. Plant any time from January to April for spring and summer crop in this latitude. In Florida and Gulf Coast sections sow from September to December for winter and spring crop. One ounce of seed to 200 feet of row; three to four pounds to the acre.

Improved Hollow Crown—This is the best variety to plant. This variety is easily distinguished by the leaves growing from the depression on top or crown of the root.

Prices, postpaid: Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

SORREL—Planted in drills a foot apart during the fall of the year and thinned out from three to four inches in the drills. It is used for various purposes in the kitchen; also in soup and salad. Cooked like spinach.

Prices, postpaid: Pkt., 10c; oz., 20c; ¼ lb., 75c; lb., \$2.50.

ROQUETTE—Is used as a salad, which it resembles very much. Sow from September to March. Prices, postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

SALSIFY—CULTURE—Sow the seed in early spring in shallow drills 18 to 20 inches apart. The soil should be stirred to a great depth. Cultivate frequently and let it grow all summer. Frost does not injure the roots. Sow one ounce of seed to 100 feet of drill.

Mammoth Sandwich Island—This sort is large and strong-growing, with long, smooth, white, tapering roots, and is less liable to branch than any other kind.

Prices, postpaid: Pkt., 10c; oz., 20c; ¼ lb., 75c; lb., \$2.50.

HERBS—In making up your assortment of seeds for the year don't neglect to order a few varieties of herbs. The chief point is to harvest them properly, which should be done on a dry day when not quite in full bloom, dried quickly and packed closely and entirely excluded from air. Those marked with an asterisk (*) are perennial.

ANISE—Seeds of agreeable aromatic taste. Pkt., 5c; oz., 15c. **BASIL SWEET**—For flavoring soups, stews, etc. Pkt., 5c; oz., 25c. **BORAGE**—Leaves used for flavoring. Pkt., 5c; oz., 20c. **CARAWAY**—Seeds are used for flavoring bread, etc. Pkt., 5c; oz., 30c. **CATNIP**, or **CATMINT**—For seasoning. Pkt., 5c; oz., 40c. **CHERVIL**—Resembles parsley. Pkt., 5c; oz., 15c; ¼ lb., 45c. **CORIANDER**—Seeds used in confectionery. Pkt., 5c; oz., 15c; ¼ lb., 40c. **CRESS**—Water. Pkt., 10c; oz., 60c. **Curled**—Pkt., 5c; oz., 20c. **DILL**—Used in making dill pickles. Pkt., 5c; oz., 30c; ¼ lb., 35c; lb., \$1.25. **FENNEL SWEET**—Leaves used in sauces. Pkt., 5c; oz., 20c. **HOREHOUND**—For seasoning and cough remedy. Pkt., 5c; oz., 25c. **LAVENDER**—Used as a perfume. Pkt., 5c; oz., 30c. **MARJORAM SWEET**—For seasoning. Pkt., 5c; oz., 25c. **ROSEMARY**—Aromatic leaves used for seasoning. Pkt., 5c; oz., 60c. **RUE**—For medicinal uses; good for fowls. Pkt., 5c; oz., 30c. **SAGE**—Much used for dressing. Pkt., 5c; oz., 20c. **SUMMER SAVORY**—Used for flavoring. Pkt., 5c; oz., 20c. **THYME**, **FRENCH**—Leaves and young shoots used for seasoning. Pkt., 10c; oz., 75c. **WORMWOOD**—Used medicinally, and also for poultry. Pkt., 5c; oz., 30c.

LEEKS—Leeks are like "thick-neck" onions, except that the leaves are arranged in a single plane, which gives the plants a fanlike appearance. Sow during September and October for winter use. One ounce to 250 feet of drill; 3 to 4 pounds to an acre. The stems grow quite large and are cut up and used in soups, or else boiled like onions.

London Flag—A very hardy variety, quite popular with our market gardeners. A strong, quick grower, producing stems of uniform shape and size. Prices: Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.25, postpaid.

Carentan—A variety that is much larger than the above and more desirable for home use. Prices: Pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.50, postpaid.

GARLIC—Largely grown throughout Louisiana, Arkansas and Texas. Plant in rows from 12 to 20 inches apart, and the cloves pressed into the soil at intervals of 3 to 6 inches in the row, so that they will be about half covered with soil. Requires 300 pounds to sow an acre.

Prices: By mail postpaid, lb., 60c; 3 lbs., \$1.75.

Reuter's
Southern Curled
Mustard

Double Curled Parsley

White Velvet Okra

SEEDS FOR THE SOUTH

CHRIS. REUTER, New Orleans

SEEDS FOR THE SOUTH

Reuter's Onion Seed for the South

The South annually spends millions of dollars because its own people do not grow sufficient onions to supply the demand. Ohio, Illinois, Indiana, New York, California and many other Northern and Western States export onions every year. Why? Plant plenty of onions during 1920—enough to have a surplus to sell at good prices.

Culture—Plant the seed or sets just as early as possible in the spring. The ground should be thoroughly worked, well fertilized or manured, and well pulverized. The only advantage in planting sets is to secure early onions, for better shaped and keeping onions are obtained from planting the small black onion seed. One ounce of seed to 200 feet of drill; four pounds to the acre. One pound of sets to 200 feet of row. Onions from seed will mature in about 130 to 140 days; from sets in from 100 to 110 days. **HOW TO GROW ONIONS.** In our interesting leaflet we give full instructions for producing this crop in the most economical, up-to-date manner, and will be glad to send it free on request.

Reuter's Prizetaker

Onion—This is the best American strain on the market. It is successfully grown in all parts of the Central South from both fall and early spring sowings. It is very large, frequently measuring 12 to 18 inches in circumference, and fine bulbs have been raised weighing 4½ to 5 pounds each. It is the finest large Yellow Globe onion in existence. Flesh is pure white, fine-grained and of mild, delicate flavor. The outside skin is rich yellowish brown. It does not keep as well as other varieties we recommend. Prices: Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.25, postpaid.

Reuter's White or Yellow Bermuda

—Illustrated in color and described on Page 4 of this catalog. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Reuter's Crystal Wax—Illustrated in color and described on Page 4 of this catalog. Prices: Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

Red Bermuda—Illustrated in color and described on Page 4 of this catalog. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.75, postpaid.

Australian Brown—This is a splendid extra-early sort that has gained popularity in the South for its good keeping qualities. It is of roundish form. Color of skin is amber brown. Flesh is white and firm. Of mild flavor. Sow during January and February. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

Large Red Wethersfield—A very popular onion in the Southwest. The color is deep purplish red; flesh white, moderately grained and very firm. Yields enormous, best variety for poor or dry soils. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

Yellow Globe Danvers—A very popular onion in many of the large markets of this country. A heavy cropper and good keeper. Skin silvery yellow; flesh white; comparatively mild and well flavored. Prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

Red Wethersfield

Reuter's Prizetaker

Reuter's Red Creole—The greatest of all red onions for the South. It is the best keeper, best producer, both in yield and money. It is a distinct variety that has been cultivated in this section for more than fifty years. This variety constitutes one of the most important crops in Louisiana, and thousands of acres of land are planted in this particular variety every fall. Does fairly well when sown early in the spring. The skin is brownish red, flesh very solid and fine grained and rather strong flavored. Extremely productive and the best keeper and shipper of all sorts. Seed very scarce this year, due to extreme wet weather during the harvesting season.

Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

ONION SETS—These are largely planted in home gardens for green onions. Quite a few people prefer the small, tender young onions for eating raw, and there is usually a good demand for them during the spring. The onion set crops are indeed short, but we will endeavor to furnish you with whatever quantity you may desire.

Red Wethersfield

A very hardy onion and a good keeper. Prices, postpaid: Pound, 40c; 3 lbs., \$1.00. Not prepaid, peck (8 lbs.), \$1.25; bushel, (32 lbs.), \$4.00.

Yellow Danvers—Forms shaped yellow onion. Prices, postpaid: Pound, 40c; 3 lbs., \$1.00. Not prepaid, pk. (8 lbs.), \$1.25; bu. (32 lbs.), \$4.00.

Silver Skin Sets

Sets of the White Portugal or Silver Skin Onion. Large, white onion. Prices, postpaid: Pound, 40c; 3 lbs., \$1.00. Not prepaid, pk. (8 lbs.), \$1.40; bu. (32 lbs.), \$4.50.

Write for Special Prices on Bulk shipments of Onion Sets. My prices are low and quality unexcelled.

White Multipliers—These are of a pure silvery white color, enormously productive, frequently producing as many as 20 bulbs in a cluster from a single bulb plant. It is of excellent quality and size for bunching green, or can be ripened for use as pickling onions; for this latter purpose it can be grown much more economically than from the seed. Their most important quality is extreme earliness, being ready from three to four weeks ahead of other onion sets. Prices, by mail postpaid: Lb., 40c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (8 lbs.), \$1.75; bushel (32 lbs.), \$6.00.

Shallots—Multiplying Green Onions. One of the biggest crops in Louisiana. Set in rows 12 inches apart and about 6 inches in the rows. They grow rapidly and multiply, and can be divided during the winter when the tops are dry. Sold OUT. New crop ready in July.

"Mr. Chris. Reuter:

"Let me compliment you on the Yellow Bermuda Onion Seed for 1919. Had A No. 1 germination. I really think that every seed came up.

(Signed)

Gus Rome."

Large Growers of Bermuda Onions

There is every indication that new-crop Tenerife Grown Bermuda Onion Seed will be very scarce next year. The growers in the Islands realized \$3.00 per 100 lbs. for their onions for export, whereas the usual prices have been from 60c to \$1.00. Consequently it is improbable that any great quantity was retained to plant for onion seed of 1920 crop. In the second place, so much money has been made this past season in onions and tomatoes, that the Tenerife farmers are unwilling to grow onion seed and refuse to do so at usual contract prices. Reuter has already placed large growing contracts with the most responsible growers in the Canary Islands. We are informed that the onion bulbs retained by our growers are exceptionally fine and wonderfully true to type. You can count on mighty fine seed next season from us, unless it is damaged by disease and other contingencies. Send us a list of your Bermuda Onion Seed requirements for delivery in September (1920) and we will be glad to quote prices and book your order.

Australian Brown

Garden Seed Peas

Prepaid Prices—Peas are now sold by the pound. A pound is approximately a pint; 2 lbs. about one quart; 5 lbs. about 2½ quarts; 10 lbs., about 5 quarts; 15 lbs. equal a peck; 60 lbs. is the equivalent of a bushel, except wrinkled varieties, which are 56 lbs. to the bushel. On all peas listed on this and next page all quantities up to 10 lbs. are postpaid. If larger quantities are wanted sent by mail it will be necessary to remit additional amount at Parcel Post rates. We do not put up half-pounds of Peas.

Culture—For spring. The extra early, round-seeded sorts, such as Reuter's Peerless Extra Early, First and Best, etc., can be planted very early, as it takes a hard freeze to kill them. In our latitude (New Orleans) we usually begin sowing early in January and continue planting until about the middle of March. About that time it is more suggestive that you plant the taller-growing sorts with wrinkled seed. These varieties are more susceptible to cold than the early sorts and are apt to rot in the ground if planted too early. Two pounds of seed to every 100 feet of row and cover about one-half inch. Many growers follow the practice of planting in a double row, with a six-inch space between. The double-row method is especially adapted for varieties that require some form of support as a trellis can be placed between the two rows. Good stable manure is the best fertilizer. Remember that peas can be planted much earlier than beans. For market gardening purposes it requires about 1½ to 1¾ bushels to sow an acre.

Reuter's Peerless Extra Early—Where earliness, productiveness, large-sized pods and sweetness of flavor are desired, it is the best variety you can possibly plant. It may be truly called the **WORLD'S UNBEATABLE EXTRA EARLY PEA**, for it is far superior to anything ever introduced in the South. It has become the main reliance of thousands of truckers in the South who wish to be first with new peas. It is a smooth sort, with wonderful ability to mature quickly. It is absolutely unsurpassed in extra-early qualities, in flavor, and in size of pod and productiveness, in vigor and regularity of growth, and in genuine merit. Every seedsman in this country claims to sell the "earliest" pea, but, after testing them all, I know positively that not one excels this celebrated strain, either in quality, quantity or earliness. You make no mistake when you plant this sort. It is a round-seeded pea that will grow and mature quicker than any other. It is absolutely free from runners, and the entire crop can be taken off in two pickings. The vines average about two and one-half to three feet in height, just short enough to bear a large crop. My strain is absolutely pure. **Prices, by mail, postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Reuter's Pedigree First and Best Peas—

This is one of the earliest peas in the world, usually ready for picking in 35 to 40 days. They are hardy, very productive, and withstand changes in weather conditions better than most early varieties. Vines are vigorous and hardy, two to two and one-half feet high, unbranched, bearing three to seven straight pods having five to seven medium-sized smooth peas of good

Peerless
Extra Early
Enlarged

New Saxonia
Slightly Enlarged

quality. My improved strain of this extra selected variety is very pure and well developed and is more largely planted by market gardeners and large pea truckers in the South than any other. **Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Earliest of All or Alaska—Illustrated in color and described on page 5 of this catalog. **Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Thomas Laxton—A very early wrinkled variety of great merit. The vines are vigorous, of medium height, about three feet, similar to those of Gradus, but darker in color, hardier and more productive. The pods are large, often four inches long, with square ends, similar to, but larger longer and darker than those of Champion of England, and as uniformly well filled. The green peas are very large, of fine, deep color and unsurpassed in quality. This grand pea was originated by crossing Gradus with a very early seedling. It is claimed to be earlier, hardier in constitution, and more prolific than most of the large-podded peas. For either home use or market it is unsurpassed. **Prices, by mail postpaid: Pkt., 10c; pound, 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75. Write for prices on larger quantities.**

Gradus or Prosperity—The earliest, largest-podded and most popular of the wrinkled varieties. Vines are vigorous and healthy, growing two to three feet high. It requires no stakes. The pods are of dark green color, and measure four inches or more in length, being as large as the Telephone, and equally well filled with luscious peas, 8 to 10 or more in a pod.

Prices, by mail postpaid: Pkt., 10c; pound, 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75. Write for prices on larger quantities.

Reuter's New Saxonia—A new dwarf first-early pea of unusual merit. But recently on the market, yet it has made many friends, and is truly destined to be one of the most popular of all the extra-early dwarf varieties. The big valuable feature about this pea is its enormous pod. The vines are about two feet high. The pods are three to four inches long, or fully 50 per cent. longer than either the Peerless Extra Early, Early May Alaska, or the Early Washington. Matures as early as any of them. The dark green pods usually appear in pairs, and in large quantities. This is one of the most PROLIFIC early peas I have ever seen. This pea has a delicious, luscious flavor that rivals the sweetest table pea ever grown. It is the one pea that will make good in the South, for either home or market use. Our pedigreed strain, carefully selected and re-selected for years for extreme earliness, yield and vigor is unbeatable. Thousands of our customers who planted this sort last year claim they never grew any pea that is its equal in any respect. I hope you'll order some of Reuter's New Saxonia Peas this spring, and if you're not pleased, back goes your money and no questions asked. I will stake my reputation on this variety and believe it is unquestionably superior to anything at present on the market. Seed supply limited on account of short seed crop. Order early. **Prices, by mail, postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Reuter's Prolific Early Market—Illustrated in color and described on page 5 of this catalog. **Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Early May or Frame—An exceptionally good extra early pea of good parentage. Slightly later than our earlier sorts, but is very productive, and keeps longer in bearing than most extra early sorts. We have obtained our seed from pedigreed stock, and it can be absolutely depended upon to produce best results. **Prices, by mail, postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$4.00; bu. (60 lbs.), \$15.00; 100 lbs., \$24.00.**

Reuter's Extra Early Tom Thumb—This is an extremely early variety of exceptional merit. Vines dwarf, about nine inches high, completely covered with an abundance of the finest well-filled pods. It is of such upright growth that it can be planted in rows 10 inches apart. It is a mighty fine early pea, both for home use and shipping purposes, and worthy of a trial. **Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (15 lbs.), \$3.75; bu. (60 lbs.), \$14.00; 100 lbs., \$22.00.**

Peerless Garden Peas

Nott's Excelsior—The best very early dwarf pea. It combines the good qualities of American Wonder and Premium Gem peas. The vines are larger and more productive than American Wonder and earlier than the Premium Gem and average about twelve inches high. The pods are medium sized, about two and three-fourths inches long. The peas, in sweetness and quality are unsurpassed. A highly desirable variety for market gardeners. We sell large quantities to truckers in Southwest Texas. Prices, by mail postpaid: Pkt., 10c; lb., 45c; 2 lbs., 80c; 5 lbs., \$1.75; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (14 lbs.), \$4.25; bu. (56 lbs.), \$15.50; 100 lbs., \$25.00.

Premium Gem—(Improved Little Gem). A fine early green wrinkled dwarf variety. The vines are very productive, fifteen to eighteen inches high. The pods are of medium size, about two and three-fourths inches long, crowded with six to eight large peas of fine quality. Prices, by mail postpaid: Pkt., 10c; lb., 45c; 2 lbs., 80c; 5 lbs., \$1.75; 10 lbs., \$3.25. By express or freight, not prepaid, peck (14 lbs.), \$4.25; bu. (56 lbs.), \$15.50; 100 lbs., \$25.00.

Laxtonian—This is the largest podded of all the early varieties. Although recently introduced in the South, it has already become exceedingly well known as being the finest, largest, and most luscious of all large peas. The dark green pods are similar to Gradus in shape and splendid quality, are as large in size and often mature a little earlier. Vines are vigorous and productive, averaging fifteen to eighteen inches high. Prices, by mail, postpaid: Pkt., 10c; lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75. Write for prices on larger quantities.

Ameer or Large-Podded Alaska—An extra early large-podded pea of excellent quality. Vines grow about three feet in height, producing large finely-shaped pods. The peas ripen uniformly and are round, slightly dented, of bright green color. A prolific bearer, making it a valuable market gardeners' sort. If you desire a fine large-podded pea that will mature early, one that fills the hamper quickly, plant REUTER'S AMEER, OR LARGE-PODDED ALASKA. Prices, by mail postpaid: Pkt., 10c; pound, 45c; 2 lbs., 80c; 5 lbs., \$1.75; 10 lbs., \$3.25. Not prepaid, by express or freight, peck (14 lbs.), \$4.25; bu. (56 lbs.), \$15.00; 100 lbs., \$24.00.

Dwarf Telephone—This is a healthy, stocky grower, and very productive. Requires no stakes. The green pods frequently measure five inches in length, containing nine to ten peas. If you like the Telephone type of peas, and don't want to take the trouble to stake them, plant this strain. Prices, by mail postpaid: Pkt., 10c; lb., 55c; 2 lbs., \$1.00; 5 lbs., \$2.25; 10 lbs., \$4.00. Write for prices on larger quantities.

Improved Telephone—This is the best main-crop tall pea in cultivation. The vines are tall and vigorous growing about four feet high, with large, coarse, light-colored leaves, and producing an abundance of pointed pods of largest size, often four and one-half to five inches long, attractive, bright green, filled with very large peas, which are tender, sweet and of excellent flavor. Prices, by mail postpaid: Pkt., 10c; pound, 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75. By express or freight, not prepaid, peck (14 lbs.), \$4.75; bu. (56 lbs.), \$18.00; 100 lbs., \$30.00.

Mammoth Melting Sugar—(Luscious)—This wonderful new sugar pea bears pods much larger than any other variety, often six or seven inches long and an inch and one-half broad. They should not be shelled, but the peas and pods eaten together, as they contain so much sugar, starch and gluten; are very nutritious for family use. Grows quite tall, five to six feet and requires support. This fine edible podded pea deserves a place in your thrift garden. They are used in the same way as the snap or string beans, not being shelled. I am urging you to plant some of these splendid sugar peas, for it is the choicest of all table varieties, the pods are stringless and in flavor, brittleness and succulence are unexcelled. The pods are sometimes sliced for cooking because of their size and may be served with butter or white sauce. They can be made ready for table in 10 to 15 minutes and are good even when quite old. They are enormously productive so a few packets or a pound will supply an ordinary family. Prices, postpaid: Pkt., 15c; 2 pkts., 25c; lb., 50c; 2 lbs., 90c; 5 lbs., \$2.25; 10 lbs., \$4.00.

Large Black-Eye Marrowfat

Very popular with the gardeners in this section, who plant this variety during the late fall or early spring months, as it withstands inclement weather and cold better than the early varieties. A strong grower and very productive. Height about four to five feet. Must be staked. Prices, by mail postpaid: Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50; 10 lbs., \$2.75. Not prepaid, by express or freight, peck (15 lbs.), \$3.50; bu. (60 lbs.), \$12.00; 100 lbs., \$19.00.

FIELD PEAS Are Listed on Page 52

SEED PEAS SCARCE AGAIN THIS YEAR—Better order your supply of Garden Peas as quickly as possible, because there is hardly a sufficient quantity to go around this year due to an almost total crop failure.

TOBACCO SEED—The seed should be sown as early as possible after danger of frost is over. It is customary to burn a quantity of brush and rubbish in the spring on the ground intended for the seed bed; then dig and pulverize the earth and mix with the ashes, after which the seed may be sown and covered very lightly. When the plants are about six inches high, transplant into rows four or five feet each way. Cultivate thoroughly with plow and hoe.

Improved White Burley—Our strain is grown on the famous limestone fields of Tennessee. Only the choicest plants are set in the seed plots and special care and cultivation insures well-matured seed of highest vitality. Prices: Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.75, postpaid.

Big Havana—Heavy cropper; one of the earliest. Prices: Pkt., 5c; oz., 25c; ¼ lb., \$1.25; lb., \$4.00.

REUTER'S SPINACH SEED SATISFIES

"I would like to say in regard to the Spinach seed I got from you last fall I never had better success in my life. I have just cut the first 1½ acres and it cut over seven tons and brought me better than \$500.00. I have five acres of younger Spinach that looks like it will do as well.

(Signed)

"F. WALDRON."

REUTER'S ONION SEED BEST

"I want to compliment you on the germination of the Onion Seed I bought of you this season. I bought seed from four different seed houses and your seed germinated better than any other seed that I planted, the Yellow Bermuda as well as the Crystal Wax.

(Signed)

"S. SIMON."

Mammoth Melting Sugar

Choice Pepper Seed

Culture—Peppers are most largely used for seasoning meat and vegetable dishes as well as for salads and mangoes. They are used also for making chow-chow and chili sauce. The culture is about the same as eggplants, and the plants need quite as much heat to perfect them. Sow the seed early in hotbeds during December and January or about the middle of spring, usually during March and April, in open seed bed, the soil being light and warm. When three to four inches high, transplant in rows about two and one-half feet apart and two feet apart in the row. Cultivate and keep free from weeds. Sow in June and July for a fall shipping crop. For insects spray with Corona Dry Arsenate of Lead or Bowker's Pyrox.

Reuter's Royal King—Illustrated in color and described on page 5 of this catalog. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; ½ lb., \$4.00, postpaid.

Reuter's Genuine Ruby King—This is the finest strain of the well-known Ruby King pepper in cultivation. My stock is procured from the most reliable and responsible pepper seed grower in the United States. The stock is carefully grown and selected for size, yielding qualities and runs remarkably true to type and wonderfully uniform. I have furnished this seed to thousands of critical truckers in Florida, Texas, Louisiana, Mississippi and other Southern States with most satisfactory results, and our strain of this variety is noted for perfection of form, large size, brilliance of color and sweet, mild flavor. It is a heavy bearer and a splendid shipper. Last year we sold more than 1,000 pounds of this particular stock in Florida alone. If you are seeking the finest strain of Ruby King Pepper on the market, place your order with Reuter. Satisfaction guaranteed or money refunded. We have a world of confidence in our stock. Prices: Pkt., 10c; ounce, 35c; ¼ lb., \$1.25; ½ lb., \$4.00 postpaid.

Reuter's Chinese Giant

The largest variety known, monstrous in size and beautiful in appearance. Grows four to five inches broad at the top and of equal length. Quite uniform in size. Flesh is mild and as sweet as an apple. Color dark green, changing to glossy scarlet when ripe. Plants are strong, stocky, bushy, erect growth, 18 inches to 2 feet high. Extremely prolific. Without exception everyone of our customers who has ever grown the Chinese Giant has pronounced it the finest and largest pepper he has ever seen. Our seed supply this year is adequate, but the demand usually exceeds the supply. Order early.

Prices: Pkt., 10c; ounce, 50c; ¼ lb., \$1.75; ½ lb., \$6.00 postpaid.

Reuter's Ruby Giant

A large mild pepper, being a cross between our Ruby King and Chinese Giant, having the good qualities of both, yet without the undesirable features of either. It is a very attractive pepper, grows to a large size, is very mild, and when ripe is of a bright scarlet color. Flesh exceedingly sweet, and mild enough to eat raw. It matures early; the plant is vigorous and upright, taller than the Chinese Giant much more productive and an excellent large sweet pepper for stuffing. It is an all-around good pepper for either home or market. You make no mistake when planting this superlative variety for it has never failed to give the utmost in satisfactory results.

Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.50; ½ lb., \$5.00, postpaid.

New Pimiento

This is a new pepper that is largely grown in California, also in the South, for canning purposes. So popular has become the Pimiento that delicious Pimiento concoctions too numerous to mention have sprung up all over the country. It is fine for home garden, as well as for market use. It is so smooth and uniform in shape that the skin can be easily slipped off after burning over a hot fire a few seconds or by boiling a few minutes. It can also be pared like an apple by using a sharp knife. In quality it is very sweet and delicious, entirely free from pungency. In color, when ripe, it is a beautiful scarlet color. When ready for table use or shipping, the color is a brilliant green. It is very productive, yielding heavy crops until cut off by frost. It has qualities vastly superior to any other pepper, and can be utilized in almost every conceivable table diet. My seed is carefully selected. Prices, postpaid: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; ½ lb., \$4.00.

Long Red Cayenne

A well-known medium early variety having a slender twisted and pointed pod about four inches long. Color deep green when fruit is young, bright red when ripe. Extremely strong and pungent flesh. A favorite with many of the gardeners in the South. Prices, postpaid: Pkt., 10c; oz., 50c; ¼ lb., \$1.75; ½ lb., \$6.00.

Bird's Eye

Small as the name implies. Very fine in flavor. Can be used fresh or dried. Prices, postpaid: Pkt., 10c; ½ oz., 30c; oz., 55c; ¼ lb., \$1.75; ½ lb., \$6.50.

Genuine Tabasco

This is the variety from which is made the well-known Tabasco Sauce, which has a national reputation for flavoring oysters, soups, meats, etc. The small, bright red peppers are extremely hot and fiery in flavor. Bush three feet high. Prices, postpaid: Pkt., 10c; oz., 50c; ¼ lb., \$1.75; ½ lb., \$6.00.

Anaheim Chili Pepper

This excellent pepper, developed and perfected in the far Southwest, is almost unknown in the South. I recognized its exceptional and special merits and have been experimenting for several seasons and find this pepper all that is claimed for it. It is a thick-meated pepper, growing from eight to ten inches long. It is a splendid canning pepper when put up as is the Pimiento. It is a staple crop in certain sections of California and can be made a big money maker in all Southern pepper-growing sections. My selected and perfected strain of Anaheim Chili Pepper has been obtained from selected peppers, no pod of which was less than seven inches long. It is a safe crop; has no insect pests. I suggest that all my customers interested in peppers try this excellent pepper. Prices: Pkt., 10c; oz., 45c; ¼ lb., \$1.25; ½ lb., \$4.50.

Pepper Plants—I have mighty fine hotbed pepper plants ready during March and April of the following varieties only: Royal King, Ruby King, Chinese Giant and Long Red Cayenne. Prices, Postpaid: Per doz., 25c; 25 for 40c; 50 for 75c; 100 for \$1.25; 500 for \$4.00. Not prepaid, by express, per 1,000, \$7.00.

Reuter's Mixed Peppers—Each season an ever increasing number of my customers have asked me to include with their garden seed order a packet or two of mixed pepper seed. This year I have decided to include this item in my catalog so that those who have desired this mixture may know I am prepared to supply it. The packets contain a small quantity of each desirable variety for home needs. Every home can use both sweet and hot peppers and this mixture will give you some of every variety listed on this page. The seed is all fresh, new stock, identical with that that goes to my extra critical commercial pepper growers. I never purchase "job lots" to fill my mixtures or collections. Only Reuter's best goes out under the Reuter name, whether it be a mixture or straight variety. Order one or more packets of this pepper mixture and you'll be highly pleased.

Prices: Pkt., 10c; 3 pkts., 25c, postpaid.

Ruby King

Reuter's Royal King Pepper (Best of Them All)

Pimiento Pepper

Chinese Giant Pepper

Reuter's Certified

NORTHERN GROWN

Seed Potatoes

I have arranged to supply my good customers with Certified Seed Potatoes in Red Triumph and Irish Cobbler varieties, and I feel sure this innovation in the South will meet with hearty approval of my patrons. There are many reasons for planting none but Certified Seed Potatoes, but here are Four Good Reasons:

Reuter's Certified Seed Potatoes are Northern grown and quick maturing. The early maturing potato crop commands the best price, greater profits. Reuter's Certified Seed potatoes are of varied mixtures, giving larger yields and uniform maturities. Reuter's Certified Seed potatoes are of high producing seed. Weak, unproductive plants are eliminated each year. Result: Stronger and more productive seed. Like produces like. Use Reuter's Certified Seed.

Naturally, you'll find the price slightly higher for this better seed, but common sense will tell you that the better quality and better yields will mean more profit to you. It's good business to plant the very best.

White Star—This is one of the most popular varieties in the South. It is medium early and cannot be excelled for a main-crop sort. Vines are strong, of dark green color and very vigorous. Large, oblong, uniform tubers. A good shipper and a good keeper.

Prices: Peck, \$1.10; bu., \$3.25; bag (150 lbs.), \$7.50; 10 bushels or more, at \$2.85 per bushel; 25 bushels or more at \$2.75 per bushel. Write for market prices when ready to buy.

Boston Peerless—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 has no superior. Prices: Peck, \$1.10; bu., \$3.25; bag (150 lbs.), \$7.50; 10 bushels or more at \$2.85 per bushel; 25 bushels or more at \$2.75 per bushel. Write for market prices when ready to buy.

Bliss Red Triumph—The most valuable early potato for the South. It's an extra-early, and with our Northern-grown Seed Stock it's the surest and most dependable producer of all sorts, while its handsome appearance when first dug makes it a ready seller at top prices on any market. It withstands heat and drouth to a wonderful degree, and makes a good crop when other sorts burn and make nothing. Vines are smaller than other varieties, the strength of the plant going into making the potatoes rather than into the vine. Matures in 9 to 10 weeks from planting. Wisconsin Certified Seed—(present prices January and February shipment): peck \$1.25; bushel, \$3.75; bag (120 lbs.), \$7.00; 10 bushels or more at \$3.25 per bushel; 20 bushels or more, at \$3.00 per bushel. Write for market prices when ready to buy.

Irish Cobbler—In shape it's much like the Triumph; color of skin is creamy white, slightly netted with lighter color. Cooks quickly; is almost pure white, mealy, but not too dry. A good shipper and good keeper. Wisconsin Certified Seed—(present prices January and February shipment): peck \$1.25; bushel, \$3.75; bag (120 lbs.), \$7.00; 10 bushels, or more, at \$3.25 per bushel; 20 bushels or more at \$3.00 per bushel. Write for market prices when ready to buy.

Reuter's White Star

PUMPKINS FOR TABLE AND STOCK

Mammoth King Pumpkin

Culture—Pumpkins are not so particular in regard to soil as melons or cucumbers. They should be planted in hills ten to twelve feet apart and cultivated the same as melons or cucumbers. When the leaves die, cut the pumpkins from the vines, leaving three to four inches of stem attached, and store in a dry place. Handle carefully and avoid bruising. Use one ounce of seed to 20 hills of most varieties; 3 to 5 pounds to the acre.

Genuine Green Striped Cashaw—Illustrated in color and described on page 6 of this catalog. Prices: Pkt., 5c; ounce, 20c; ¼ lb., 60c; lb., \$2.25, postpaid.

Mammoth King—Also called the Big Jumbo. It is surely a grand, big variety, often measuring two feet in diameter and weighing two to three hundred pounds each. The skin is salmon-orange color, the flesh is thick, bright yellow and fine-grained, and of good quality. Notwithstanding its enormous size, it is one of the best pumpkins for table use. A splendid keeper and exceptionally valuable for feeding stock. I do not have seed saved from specimens weighing less than 20 pounds. Prices: Pkt., 5c; ounce, 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Sweet or Sugar—It is a small pumpkin, being about ten inches in diameter. It has deep orange yellow skin and fine-grained flesh. It is prolific and in every way desirable. The average weight is about five pounds. This is the variety the famous pumpkin pies are made of. Prices: Pkt., 5c; ounce, 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

Tennessee Sweet Potato—A pear-shaped pumpkin. It is of medium size and slightly ribbed. Color, creamy white, sometimes lightly striped with green. Flesh light-colored, fine-grained, dry and of superior quality. When cooked, resembles a sweet potato in flavor. A good keeper. Prices: Pkt., 5c; ounce, 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Large Cheese or Field—A large, round, flattened pumpkin, flesh yellow. The most popular for field or market use. A splendid sort to plant among the corn, and a heavy yielder.

Prices: Pkt., 5c; ounce, 10c; ¼ lb., 25c; lb., 65c, postpaid.

Mammoth Field or Big Tom—This is one of the largest and most uniform-growing and productive varieties known. The vines are strong, vigorous and wonderfully productive. The fruits average fifteen to twenty inches in diameter. The skin and flesh are of a deep, rich, orange color, of excellent flavor for pies, etc., cooking soft and tender. Very good for canning and stock feeding.

Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Japanese Pie—A 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 larger.

Prices: Pkt., 5c; ounce, 20c; ¼ lb., 60c, postpaid.

Reuter's White Icicle

solid, crisp and of good flavor. Prices: Pkt., 5c; oz., 1c;

Half Long—Roots of this desirable variety are of a deep rich red color, with somewhat tapering point. Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid.

White Icicle—Very attractive pure white radish. Is entirely distinct. Roots long, slender and pure white. Fine variety for market and home. Ready for use in 25 days. Prices: Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid.

White Vienna—A very fine long, white summer radish of excellent quality. The tops are of medium size, the roots clear white, slender, smooth and average about six to seven inches in length. Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid.

Scarlet Globe—Roots of this variety are slightly olive-shaped and are of a rich bright scarlet color. Fine for home use and market. Prices: Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50; 10 lbs. or more at \$1.25 per pound, postpaid.

French Breakfast—A quickly growing, olive-shaped radish, about one and one-half inches long by five-eighths to three-fourths of an inch in diameter when fully grown. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid.

Reuter's Improved Chartier—Distinct and exceedingly attractive sort; clear rose colored long radish, shading into pure waxy white at the tips. Grows to a large size very fast. One of the very best long radishes for outdoor planting; extremely popular in many leading trucking sections of Louisiana, Mississippi and Alabama. We sell thousands of pounds of selected American grown seed annually. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid.

Long Black Spanish—The roots are long, thick, almost black, somewhat wrinkled. The flesh is white, of firm texture, decidedly pungent, but well flavored. Prices: Postpaid, Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Chinese Rose—Bright rose color. Excellent quality and one of the best winter varieties. Prices: Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

Reuter's Superb Radish Seed

Culture—Rich, moist soil is essential for best results. September, October and November are the preferable planting months. For early use plant the round or button radishes, and the olive shaped. For later use plant the long and half-long sorts. Sow thinly in drills 14 to 18 inches apart and from one to five inches between the plants, depending upon the size of the roots and tops. Cover seed about one-half inch. One ounce to 100 feet of row; 12 lbs. to the acre.

Reuter's Early Scarlet Turnip-White Tipped—Illustrated in color and described on Page 6 of this catalog. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid. Write for prices in larger quantities.

Long Brightest Scarlet—The finest long bright scarlet radish in cultivation. Matures in twenty-five days from planting. Many of the New Orleans market gardeners plant this sort early in the season for local market use. The roots are smooth, slender, uniform in shape and very attractive. This sort has a pure white tip. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs. or more at \$1.00 per pound, postpaid. Write for prices in larger quantities.

Reuter's Cincinnati Market or Glass Radish—Illustrated in color, and described on Page 6 of this catalog. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid. Write for prices in larger quantities.

White Strassburg—Oblong, tapering shape. Skin and flesh pure white. Crisp, firm, brittle and tender. Best variety for summer use, and largely planted by our market gardeners for local sale in summer. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 10 lbs. or more, at \$1.25 per pound, postpaid. Write for prices in larger quantities.

California Mammoth White

The Chinese truck gardeners in California grow this variety extensively. It is the largest of all the winter radishes, growing from 10 to 12 inches long and from 2 to 3 inches in diameter. Pure white skin and flesh; ¼ lb., 40c; lb., \$1.25, postpaid.

Roots of this variety are olive-shaped or half long, and are olive-red color, and are olive-shaped or half long, at \$1.25 per pound, postpaid. Write for prices in larger quantities.

Half Long Scarlet

Choice Spinach Seed

Culture—You can find no better vegetable to furnish an early supply of greens than spinach. Seed should be planted in very rich ground, the richer the better. Sow in drills 16 to 20 inches apart and thin to about six inches apart when the leaves are an inch wide. Sow early in January, also in February and March. The seed germinates freely in cold weather and is a rapid grower. Under favorable conditions the leaves may be large enough for eating in eight weeks. In the South spinach seed is planted throughout the fall and winter months. One ounce to 100 feet of row; 10 pounds to the acre.

Reuter's Bloomsdale Savoy Spinach

This sort is also known as the Norfolk Savoy Leaved. It is a very early variety and one of the best to plant in the fall for early spring use. The plant is of upright growth, with thick, glossy, dark-green leaves of medium size. Seed round. This is the leading variety used in Texas and Virginia. We sell many tons of this seed to commercial growers. Prices, by mail, postpaid: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$6.00. Not prepaid, 25 lbs. or more at 50c per pound. Write for special prices on larger lots.

Reuter's Broad-Leaved Flanders—The leading variety with the New Orleans market gardeners. An early and vigorous-growing, round-seeded sort. It is the best variety to plant for bunching purposes, and stands inclement weather conditions very well. Prices: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$6.00. Not prepaid, 25 lbs. or more at 50c per pound; 100-lb. lots, at 40c per lb. Write for special prices on larger lots.

Reuter's Monstrous Viroflay—This newcomer surpasses most other sorts. Plants are very hardy, with heavy foliage, the dark green leaves being the true Savoy appearance and of the finest quality. Prices, by mail postpaid: Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$6.00. Not prepaid, 25 lbs. or more at 50c per pound; 100-lb. lots at 40c per lb. Write for special prices on larger lots.

New Zealand—Unlike true spinach in type and in that it thrives during hot weather and in any soil, rich or poor. The leaves are comparatively small, broad and pointed. Plant three or four seeds in hills two feet apart each way. Germination of the seed can be hastened by soaking in warm water twenty-four hours. Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 10 lbs. or more at 90c per pound, postpaid.

Broad-Leaved Flanders Spinach

REUTER'S SELECTED SUMMER SQUASH

Culture—The squash is one of the most nutritious and valuable of our garden vegetables. The summer varieties come to the table early in the season. Plants are tender and sensitive to cold, and planting must be delayed until settled warm weather. For the bush varieties, hills should be four or five feet apart each way; from six to ten seeds are sown in each hill, and the plants are thinned to a stand after the development of a couple of rough leaves. One to two shovelfuls of good manure worked into the soil to each hill is recommended. Keep the squash picked off as soon as they are ready, so as to keep the plants bearing longer. Seed required: One ounce to 25 hills; three pounds per acre.

Earliest White Bush

Illustrated in color and described on Page 7 of this catalog. Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75; 5 lbs. \$8.00, postpaid.

Mammoth White Bush

Identical with above, but larger in size and more regular in shape. A splendid shipper and home garden variety. It is early, uniform in shape and very prolific. Has a clear white skin and flesh, grows 10 to 12 inches in diameter, and when picked young ships well. Prices: Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75; 5 lbs., \$8.00, postpaid.

Italian Vegetable Marrow

(Cocozelle)—The fruits are large, much elongated, dark green at first, but as they mature, become marbled with yellow and lighter green stripes. Pick when 6 to 8 inches long. variety in Florida and other Southern States. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Giant Summer Crookneck—A mighty fine summer-squash. The skin is yellow. The shape is shown in the illustration. The flesh has a deep golden orange color, and is dry and of most agreeable flavor. Measures from one and a half to two feet in length. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Mammoth White Bush

Winter or Running Squash

Distinct from the Bush or Summer Squashes, the vines running 10 to 12 feet long, and the squashes are 6 to 15 pounds in weight. The flavor is much richer than the summer sorts also. Should be planted later than the bush varieties. Distances vary from 8 to 10 feet in the rows, depending upon the fertility of the soil and the vigor of the varieties. Hoe frequently, but do not disturb runners, if possible.

Boston Marrow

This is a very productive fall and winter variety of medium to large size, oval shape, and thin skin. It is much used for canning and making pies. The fruits when ripe are bright orange with a shading of light cream color. The flesh is of a rich salmon-yellow color, fine-grained and of excellent quality and flavor, but not as dry as the Hubbard. Prices: Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs. or more at \$1.00 per pound, postpaid.

True Hubbard

One of the best winter squashes. The vines are vigorous and very productive. Fruits large, heavy and moderately warted, with very hard shell. The skin is uniformly dark bronze green. The flesh is bright orange-yellow, fine-grained, thick, dry, and richly flavored. It is esteemed by many to be as good baked as the sweet potato. Prices: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

Delicious

A fall and winter variety of medium size. The fruits moderately hard, usually dark green, but sometimes lighter in color and mottled, and the flesh is thick, very fine-grained and bright yellow in color. I do not advise customers to plant any winter squashes for shipping purposes from the South, but these varieties are much better for home use.

Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

Mammoth Chili—Grows to tremendous size. The outer skin is a rich orange-yellow. The flesh is yellow and very thick, and the quality is good and nutritious. Often attains a weight of 200 pounds, without losing its fine shape and quality. It is the right kind to grow for exhibition at the fairs. Its size makes it profitable to grow for stock feeding also. Prices: Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

These Squash
Grow from
Good
Seed

Reuter's Squash
Seed Will
Produce
Squash
Just Like
These

Reuter's Tomato Seed--Best for the South

Culture—The tomato is one of the nicest and a very profitable one for the truck farmer. The canning of tomatoes in the South is getting to be quite an industry, and the demand for seed is greater than ever before. The gardener who has the necessary hotheds may begin sowing the seed fully six weeks before it would be safe to put the plants in the open ground. For sowing the seed, I recommend dirt hands, or boxes. Start the plants in hot-beds the same as early cabbage. The tomato plant is not as hardy as cabbage, so more attention should be given to airing and watering. When the plants are three to four inches high, they should be transplanted to another hotbed, or cold frame, in order to make the plants strong and sturdy. After the plants are growing well and the ground you intend putting them in is thoroughly prepared and fertilized, it is necessary to lay out the field in rows three to four feet apart, and set the plants along the rows two feet apart, and if the plants are to be staked, about eighteen to twenty inches apart. To insure best results a small handful of stable manure put over each tomato plant will enable it to take better root. Train and trim the vines. When the plants are six to ten inches high they will begin to throw out branches. Select the largest and most vigorous of these and pinch off all others except this one and the main stem. Do not pinch off fruiting branches. Clean cultivation is necessary. Don't cultivate when the first fruit commences to set. One ounce of seed makes about 1,500 plants; three to four ounces to the acre. One packet will sow a 100-foot row; or about three dozen plants will do the trick.

Livingston's Globe—Illustrated in color and described on page 7 of this catalog. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Reuter's Matchless—A main crop variety that is a prize-winner. The fruits are very large, smooth, and symmetrical, ripening well to the stem. The flesh is rich, bright red in color and of fine quality. It is a strong and vigorous grower, with thrifty vines which produce unexcelled fruit. If you want a real large tomato, perfectly smooth, firm, beautiful, having long-keeping qualities and of the finest flavor, plant REUTER'S MATCHLESS. The skin is tough which makes it a splendid keeper and shipper, and is less liable to crack in wet weather than any other large tomato. Unsurpassed for either table or market purposes. We can supply an extra choice stock of this variety.

Purple Acme—The vines are large, hardy and productive, ripening their first fruits very early, although not an extra early variety. The fruits are purplish-pink, round, smooth, and of medium size, free from cracks and stand shipment very well. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Giant Tree Tomato—A truly wonderful novelty, grows 10 to 15 feet tall—regular climbing trees. Bears from late spring until frost. A strong growing sort with fruit well above the ground, and early to mature very large fruit. Has to be well tied to a stake to keep from sprawling over the ground. Fruits very large, often two to three pounds and six inches in diameter. If you want to grow tomatoes that will be the envy of everyone in your neighborhood, try this sort. Not recommended for commercial purposes. Prices: Pkt., 15c; oz., 50c, postpaid.

Redfield
Beauty

Reuter's Redfield Beauty

This is the right tomato for you to plant now. I suggest that you try my strain of this well-known tomato. It is not necessary for me to elaborate on its description, for I think it is too well known in the South for me to speak of its good merits. I sell many hundred pounds of this distinct variety throughout Texas, Florida, Georgia, Mississippi and Louisiana. The fruits grow in clusters of three to five, and are as regular in shape and size as it is possible to produce. The color is its leading attribute, being a glossy red, the kind that makes tomatoes sell at sight. It retains all of its good qualities until picked. It is a good shipper, and less liable to rot than any other sort. The skin is tough, flesh solid. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

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Golden Queen—A very handsome tomato that deserves a place in every garden in the South. It is the best large, smooth yellow tomato I know of. The meat is solid, sweet, with bright golden-yellow color. The flavor is superior to most tomatoes, the shape is uniform. Don't overlook planting some of these tomatoes this season.

Prices: Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.00, postpaid.

Reuter's Scarlet Chief

This great big tomato has become a prime favorite in the West for canning purposes on account of its ability to produce the heaviest tonnage even under adverse conditions and as the South is becoming a big factor in the canning of tomatoes, we introduced this variety believing that it combines every requisite necessary to make a perfect big canning tomato. We are slow to offer our trade any new thing that we are not thoroughly familiar with. Therefore we tried this tomato and can say it is far superior to the Stoue for the market gardeners' main crop, because it is just the tomato for the table. It is not sour, but a delicious meaty variety. The type of vine and manner of growth is similar to the Stone. It makes a yield with our growers of thirty to fifty tons per acre and while their climate is somewhat different from the Southern States, our recent trials of this variety convince us that it is an absolutely safe variety for you to plant, and I offer this new tomato with a full assurance that it will please and give entire satisfaction. It is considerably larger and heavier than the Stone, very prolific and productive, brilliant scarlet in color, smooth and with a tough skin. My

grower writes me as follows: "Our field man just brought in a picking of the Scarlet Chief and they surely are a winner. He picked a few at the first picking, but today took two average vines and brought in twenty-two pounds off the two vines of uniform, large, well-colored, solid meated, beautiful fruit. This figures (2600 vines to the acre) fourteen tons at one picking. He says he never saw such a heavy crop of tomatoes, and if he had four acres he doesn't know how he could get them picked and hauled off. The boxes weigh sixty pounds net to the bushel, about eight pounds heavier than the Stone." For market, near or far, for canning, for home use, there is no other variety that gets near this splendid variety. Seed supply limited. Order early.

Prices: Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

Early Detroit (Selected)—This is one of our best sellers. Each year we sell several hundred pounds to critical growers in Mississippi and other Southern States for commercial purposes. Our strain has proved its worth judging from the large amount of repeat orders and new customers each season. The vines are vigorous and very productive, and it is one of the largest and best of the early purplish pink tomatoes. The fruits are smooth, uniform in size, nearly globe-shaped and of excellent quality. We consider it one of the most valuable shipping varieties introduced. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

John Baer—(Bright Red)—An early tomato of recent introduction that produces beautiful, large, bright red, solid fruits. Almost seedless, a marvelous stem-setter, often making ten fruits in first cluster. It is solid and meaty and has just enough foliage. Every tomato will ripen evenly right up to the stem. When deep ripe they will not burst. No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. It is a perfect shipping tomato. Set the plants 3x3½ feet. As a canning variety it is unbeatable.

Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Reuter's
Matchless
Tomato

A GREAT BIG RED MAIN CROP SORT

GOOD TOMATO SEED FOR SPRING PLANTING

Reuter's Long Keeper—

As a drouth and heat-resisting variety, I don't believe there is another sort on the market that compares to Reuter's Long Keeper. It is an especially valuable variety for planting during the spring for furnishing a continuous supply through the long summers when other kinds die out. Its wonderful resistant qualities and adaptability to every section of the South makes it a prime favorite with every one. Fruits over three inches in diameter and are brilliant red in color.

Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Red Rock—

A great big, red, meaty tomato of excellent quality. It is solid and free from excess of water. It is one of the finest and most showy tomatoes I handle. Prices: Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Duke of York—

A blight-proof tomato that has created a furore throughout the Southeastern States. In many sections of the South the growing of tomatoes is almost an impossibility on account of the Tomato Blight, which is a disease that affects the plant when the fruit begins to "set." There is no known remedy for this disease. It seldom appears on new land or land that has not been planted in tomatoes, but when it does appear, the only way to succeed is to plant a variety that is practically blight proof. The Duke of York is the only variety that I know of that is blight-proof. It is not quite as good in quality as some of the other sorts, yet a strong, vigorous grower and stays bearing a long time. If you have ever been bothered with Tomato Blight, this is the variety you ought to plant. Genuine seed.

Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Reuter's Perfect First Early—For years we have been searching for an early tomato that would eliminate every objectionable feature and possess all the qualities that combine to make a PERFECT EARLY TOMATO. Our careful and painstaking growers of superfine tomato seed originated this superb stock, the selection of which they have been working on for more than seven years. Extreme earliness, large yields, superlative quality, dependability, are all big factors of this grand early tomato. Strictly speaking, it is a "short season" tomato—ripens in about 85 days under general conditions in the South. It is just the right size—not too large. The color is a brilliant, bright red that attracts immediate attention from the trade. Every tomato is smooth and perfect as the ones shown in the illustration. It is nearly round, with an average diameter of about three inches. Every tomato when ripe is red from blossom to the stem end. It is enormously prolific, and is without an equal for either early or late planting. Contains very few seeds, is solid

Perfect First Early

and meaty, and of the finest flavor. The fruits are borne continuously in large numbers. The flesh is solid, has a tough skin, thus making it an ideal shipping variety. Uniform in size. It is absolutely smooth and has no trace of navel in the blossom end. Mr. Reuter has long recognized the need of a more desirable early variety for the truckers and gardeners in the South. This new tomato embodies all that can be desired in both an early and late, all-round tomato. Reuter's Perfect First Early Tomato is a most valuable variety to grow for the kitchen garden, or for canning. Prices: Pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, postpaid.

Reuter's June Pink—

Illustrated in color and described on page 7 of this catalog. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Dwarf Stone—

The largest dwarf variety in existence. Vines are dwarf but vigorous and prolific. Color is bright scarlet. It is perfect in shape very solid and of the finest quality. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Bonny Best—

This variety is a vigorous grower and enormously prolific. The color is intense, velvet, glowing scarlet red. It will ripen evenly to the stem and without cracking. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Spark's Earliana

ificent merit in this magnificent sort to induce our handling the seed. Our trial ground reports are most favorable, and we are convinced beyond the shadow of a doubt that this variety will eventually become extremely popular in the South. It is one of the most prolific bearers we have ever seen. The average weight of the tomato is about half a pound. The color is bright crimson, very solid, and of good flavor, producing few seeds and small cavities. For general appearance when served on the table, few varieties can compare with it, and as a yielder none equal it. Seed supply short. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Spark's Earliana—Our reselected strain of this too well-known tomato has no equal in the South. For eight years we have sold this very same strain, obtained from our careful and critical growers, to a most discriminating class of growers in the South, and, without a single exception, have received nothing but praise and commendation. Our strain of this first early sort is earlier and decidedly superior to much that is sold as Spark's Earliana, and the extreme earliness of its large, smooth fruits makes it a very profitable tomato for market gardeners, as well as desirable for the home garden. The vines are small but vigorous and productive. The fruits are bright deep scarlet, medium to large, nearly round and exceptionally smooth for so early a variety. The fruits are borne in clusters near the base of the plant, and the bulk of the crop ripens very early. Growers can depend upon our stock being absolutely pure.

Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Dwarf Champion—This is sometimes sold as the "Tree Tomato." It is a second-early, purplish pink variety, especially desirable where garden space is limited. The vines are about two feet high, vigorous, upright and compact-growing. The fruits are medium-sized, exceptionally smooth and of very good quality. Our stock is a very superior strain with more even, smoother fruit than the original. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

New Stone—This strain is superior to the Stone in solidity, productiveness and richness of color. A great favorite among market gardeners. Very large in size, bright scarlet in color, smooth and exceedingly solid and firm-fleshed. Quality is unexcelled. Prices: Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$3.00, postpaid.

Chalk's Early Jewel—One of the best second-early tomatoes on the market. The fruits are larger and smoother than the Earliana, and mature about ten days later. The vines grow very compact and bear continuously throughout the season. Prices: Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

Improved Ponderosa—A great big tomato that has won for itself first place among many of the most critical growers of this luscious vegetable. The color is purple crimson. It is the largest tomato in cultivation, the heaviest, and in addition to these two splendid features it is delicious in flavor. Shape is rather regular, considering its immense size, and makes a splendid slicing variety, having few seeds. If you are looking for something that is really a novelty, and at the same time a valuable variety, plant the Ponderosa. Prices: Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

Reuter's Selected Trophy—A large tomato, unsurpassed in rich, deep crimson scarlet color, and of excellent quality. Vines large, vigorous and exceptionally productive. Fruits very solid, smooth and of uniform size. Unsurpassed for canning; also good for slicing. Our strain compares favorably with any in smoothness and regularity of the fruit, and is exceptionally good in interior color. Prices: Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

Reuter's New Stone

Reuter's Improved American Rutabaga

THE FINEST RUTABAGA TO PLANT IN THE SOUTH

This is one of the best and most valuable of all root crops. Rutabagas do best on new land or light, sandy soil, and for this reason are largely grown for breaking, where, without cultivation, they produce bountiful crops of excellent quality. Rutabagas are grown for two purposes—for table use and for stock feed. Our seed is grown for us in England by specialists, whose life work has been the breeding and production of the highest type of Rutabaga. The aim has been to produce a root with a small top of uniform size and shape and with a single tap root, a root of high feeding quality, fine flavor and great productiveness.

With the kind of Rutabaga Seed I sell you it is possible to raise 15 to 25 tons of roots per acre; with ordinary seed, about one-half this amount, and sometimes less. My strain produces a variety with an exceedingly short neck, is very solid, of a beautiful orange or amber color, with a handsome purple top. Grows to extreme size and of the finest quality.

Prices: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 10 lbs. or more at 20c per lb., postpaid.

SOLD ONLY IN SEALED PACKAGES—It is short neck, small top, firm flesh, symmetrical shape, united with high-feeding value, great productiveness, hardness and long-keeping qualities, describes the World's Best Rutabaga—Reuter's American Purple Top Globe.

TURNIPS—On page 8 of this catalog will be found illustrations in color and complete descriptions of all varieties of Turnips suitable for Southern planting. You will want to plant some Turnips and you should read page 8 carefully.

Culture—For the early crop plant during January, February and March. Turnips are planted practically every month in the year, except during the late spring months. The seed should be sown rather thickly and the seedlings thinned out four or six inches apart after all danger of the flea beetle is passed. The rows should be two feet apart. Plant seed one-half inch deep. Keep free from weeds and cultivate frequently until tops become too large. Two packets of seed will plant a 100-foot row or 2 pounds of seed to the acre. Three to four months will mature a crop. Good seed is essential—so plant Reuter's!

REUTER'S IMPROVED AMERICAN RUTABAGA

REUTERS BIG 7-OUNCE 25c TURNIP COLLECTION

This is the biggest seller of all my collections. It will give any family in the South a full supply of early, medium and late turnips. If you intend sowing any Turnips at all for the house, order this collection. No other seed house in this country offers such superfine seed, put up in large, full ounce packets, at such a low price. **FOR ONLY 25c; I'LL SEND YOU ABSOLUTELY POSTPAID, ONE OUNCE EACH OF THE FOLLOWING SORTS: EXTRA EARLY WHITE EGG, PURPLE TOP STRAP LEAF, EARLY WHITE FLAT DUTCH, PEERLESS PURPLE TOP GLOBE, LARGE SNOW WHITE GLOBE, SOUTH-ERN SEVEN TOP AND AMERICAN PURPLE TOP RUTABAGA.**

You get seven distinct varieties, seven full ounces, delivered at your postoffice, for only 25c. Isn't this a great big bargain? You get nothing but the finest kind of seed in this collection, every grain just ready to grow when it hits the ground. No old worthless, carried-over turnip seed that is usually put in collections of this sort. **NEW CROP, TRUE-TO-NAME SEED ONLY —7 OUNCES, 7 SORTS, 25c, POSTPAID.**—Note—On account of the exceedingly low price, I am not able to furnish more than one of these splendid collections to each customer.

7 OUNCES - - 7 VARIETIES - - 25c - - POSTPAID

CHAYOTE, MIRLITON, or VEGETABLE PEAR

Among the fall and winter vegetables that can be easily grown in home gardens of the South the Chayote (pronounced chi-o-tay) has proved one of the best. This little-known vegetable, a native of tropical America, promises to become a profitable commercial crop in the sections of the South to which it is adapted for culture. It is produced on climbing vines with perennial roots. The vines somewhat resemble those of the cucumber, to which family it belongs, but they are much more vigorous in growth and more prolific. The Chayote can be grown successfully on any of the well-drained, cultivated lands in those sections of the Southern States where the ground does not freeze—anywhere south of a line drawn from Charleston, S. C., to Baton Rouge, La., and along the Gulf Coast to Texas. For eating purposes the fruits are best if picked when two-thirds grown. They can be kept in good condition for several weeks in a cool place at 50 degrees to 55 degrees Fahr. The Chayote when cooked has a distinctive flavor, not unlike that of the vegetable marrow, but more delicate. It forms an excellent addition to our winter vegetables when used creamed, boiled, baked, stuffed, fried, in soups, and as a sauce flavored with fruit juice. Spring planting of Chayotes is best, except perhaps in southern Florida, where the winter frosts, if they occur, are usually light. The planting may be done in the autumn, if desired, and protection by mulching can be given in frosty or freezing weather. When planting, place the entire fruit on its side with the broad end slanting slightly downward; cover the lower end with not more than two inches of soil, leaving the small or stem end exposed. The fruits should be planted, one in a hill, 15 to 20 feet apart. They grow best in a rich, well-drained, sandy loam, but will grow well in any good garden soil, if drainage is provided and a liberal amount of well-rotted manure, compost or a standard vegetable fertilizer is mixed with the soil in each hill. In light, sandy soils Chayotes usually burn out in the dry weather of spring or early summer. The plants should be mulched with straw or litter and watered at least once a week during dry periods, especially in the spring. The vines should be trained on some sort of trellis or arbor. Even a fence, tree or out building will furnish satisfactory support for them. Chayotes fruit best at moderate temperatures. In the Southern States favorable weather for fruiting usually begins late in September and continues until the vines are killed by frost. Every home garden throughout the South should have a few vines of vegetable pears. City folks pay high prices for them at fruit stands and markets—you can produce them in your own back yard. Order a few.

Prices: 15c each, 2 for 25c; per doz., \$1.25, postpaid.

REUTER'S Hardy Vegetable Roots and Plants

Note—No plant orders accepted from Florida, because of restrictions of the Plant Quarantine Law causing delays in plants reaching destination.

Orders will be shipped approximately three to five days after their arrival, depending upon weather conditions.

REUTER'S FROST PROOF CABBAGE PLANTS HEAD SIX WEEKS EARLIER THAN HOME GROWN PLANTS

We are having grown for us in certain sections of Louisiana, also in South Carolina, many million FROST PROOF CABBAGE PLANTS. These plants make a slow steady growth, until at eight to ten weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. These FROST PROOF CABBAGE PLANTS will stand a temperature of 20 degrees above zero without injury; the land freezing, or the plants being covered with ice, sleet, or snow after they are planted will not injure them. They usually withstand the cold of entire winter, say at least three winters out of five. The word "Frost-Proof" does not mean "Freeze-Proof." However, you will be surprised at the amount of freezing weather the plants will stand.

TREATMENT OF PLANTS ON ARRIVAL—If the plants cannot be set out the same day they are received, take them from the crate immediately, dip the roots in water and heel out into the ground, spreading the bunches a little. In no case should they be left in the crate.

VARIETIES: EARLY JERSEY WAKEFIELD, CHARLESTON WAKEFIELD, STEIN'S EARLY FLAT DUTCH, SUCCESSION, LATE FLAT DUTCH and ST. LOUIS MARKET.

The plants will be somewhat wilted and have a hard stunted appearance which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

We guarantee good delivery of parcel post shipments. Owing to congestion of all transportation, we do not guarantee delivery of express shipments. They are shipped at purchaser's risk.

TERMS—Remittances must accompany all orders. No plants shipped open account or C. O. D.

PRICES—By mail postpaid, packed, 100, 200, 300, 400 at 50c per 100; 500 for \$1.75; 1,000 plants for \$3.25.

BY EXPRESS, collect, packed in crates, containing 500, 1,000, 2,000, or 3,000 plants to the package at \$2.50 per 1,000; 5,000 or over at \$2.25 per 1,000; 10,000 or over at \$2.00 per 1,000.

No orders filled for less than 100 plants of a single variety.

REUTER'S TRUE-TO-NAME SWEET POTATO PLANTS

All Potato Plants Packed 100 to a Bundle.

The Sweet Potato is one of the few money crops that may be profitably grown on so-called worn-out lands of the South, a fairly good yield being possible on lands that are too poor to make profitable crops of most farm products. Don't fail to include Sweet Potatoes in your 1920 farm plans. I can supply the following tested and tried varieties for home, market and stock food purposes in plants only: **WHITE TRIUMPH**, large oval, white potato, grown principally for early hog and stock food, not a good home potato. **SOUTHERN QUEEN**, a heavy producer, very similar to the White Triumph, planted usually for early hog food. **YELLOW NANSEMOND**, an early, yellow fleshed, very attractive potato; a poor keeper, not as good as other yellow varieties, maturing last of August. **GOLD COIN**, a golden yellow, attractive, splendid market potato, a good keeper and most desirable as a shipper. **BUNCH YAM**, good yellow color, not much vine, very popular all over South, good keeper and suitable for home and shipping. **NANCY HALL**, the best eating potato that I know of, but not a good keeper. It yields well and matures in September and October, at the time of most other yellow sorts. **DOOLEY YAM**, a variety that seems to be a good keeper, maturing fairly early and a good yielder. **PORTO RICO YAM**, a variety that I think is best of all. It is a good eating potato, a fine keeper, matures late and yields well.

Special Notice—These plants are produced for me by a most reliable grower and shipment of all orders is made direct from his farm. Sweet Potato Plants cannot be shipped together with other items on your order.

Deliveries will be started about April 1 and continue to July 1. None will be shipped before April and none after July. Weather conditions will govern the promptness of filling orders. The prices given below are subject to change without notice.

Prices, parcel post, postpaid: 100, 80c; 500, \$2.75; 1,000, \$4.75. Not prepaid, by express per 1,000 \$4.25; 5,000, \$20.00.

OTHER VEGETABLE PLANTS AND ROOTS

Asparagus Roots—You can save from 1½ to 2 years' time in getting your Asparagus bed in condition by the use of our large 2 year old Asparagus roots.

Prices: 50 roots for 90c; \$1.50 per 100, postpaid. By express, not prepaid, per 100, \$1.25; per 1,000 \$8.00.

Rhubarb Roots (Pie Plant)—Plant early in the spring in rows four feet apart each way, in deep, warm and very rich soil. These stalks usually grow from 3 to 4 feet long and 3 inches thick. Prices: good strong roots, 30c each; 3 for 75c; 6 for \$1.25, postpaid. Extra large field grown clumps or roots (not divided), by mail, postpaid, 45c each; 3 for \$1.25. By express, not prepaid, 6 for \$1.75; 12 for \$3.00.

Horseradish Roots—Horseradish is used in most every household during the fall and winter months when the fresh product is ready. As soon as the ground can be worked in the spring set the roots in rows 6 inches apart, and about 6 inches apart in the rows, very little cultivation is needed. Late in the fall pull as many roots as will be required for your winter use, cut off tops, store them in a barrel and fill in with sand, place them in a cool cellar, grate as wanted. Prices, by mail, postpaid: Dozen, 50c; 50 for \$1.00; 100 for \$1.50. By express, not prepaid, dozen, 40c; 50 for 75c; 100 for \$1.25.

Tomato Plants—VARIETIES: JUNE PINK, NEW STONE, EARLIANA, RED FIELD BEAUTY, GLOBE, DWARF CHAMPION, EARLY DETROIT AND PONDEROSA. Ready for shipment about March 1st. Prices, by mail, postpaid: dozen 25c; 25 for 40c; 50 for 75c; 100 for \$1.25; 500 for \$4.00. Not prepaid, by express, per 1,000, \$7.00.

Pepper Plants—VARIETIES: RUBY KING, CHINESE GIANT, RUBY GIANT AND PIMENTO. Ready for shipment about March 1st. Prices, by mail postpaid: dozen, 25c; 25 for 40c; 50 for 75c; 100 for \$1.25; 500 for \$4.00. Not prepaid, by express, per 1,000, \$7.00.

Eggplant Plants—VARIETIES: NEW YORK MARKET, NEW ORLEANS MARKET and FLORIDA HIGH BUSH. Ready for shipment about March 1st. Prices, by mail, postpaid: dozen, 25c; 25 for 40c; 50 for 75c; 100 for \$1.25; 500 for \$4.00. Not prepaid, by express, per 1,000, \$7.00.

Bermuda Onion Plants—VARIETY: YELLOW. Ready about 15 inches apart and 3 to 4 inches apart in the row. Prices, by mail: per 100, 40c; 500 to 1,000, at 35c per 100, postpaid. Not prepaid by express collect, \$2.25 per 1,000.

HERB PLANTS

Chives—(Schnittlauch.) A very delicately flavored member of the onion family, greatly in demand for seasoning salads, soups, etc. Of very easy culture, but likes to be shaded from the hot sun.

Mint—Used for making Mint Sauce and Juleps. They are very hardy and when once established remain for years.

Rosemary—Makes a very attractive border plant. Is also used very extensively for various medicinal purposes.

Sage—The leaves and tender tops are used in stuffings, gravies, stews, etc., also used medicinally.

Sweet Basil—Leaves and tops of the shoots are used for highly seasoned dishes, soups, stews and sauces.

Thyme—Almost an indispensable herb, used for soups, dressings and sauces. Once planted it remains permanent for years.

Vetiver—The highly fragrant roots are in great demand, being used largely to put amongst clothes to prevent moths from attacking them.

Any of the above herbs 20c and 30c each, depending on size; per doz., \$2.00 and \$3.00, postpaid.

BEST CORN FOR THE SOUTH

For General Farming Conditions

DAVIS' PROLIFIC SEED CORN

(Originator's Pure Bred Stock Only)

Why It's Best For You to Plant—The general farmer in these times wants a corn that will produce a maximum of grain and stalk with a minimum of cost for he hasn't the time and labor to put in on growing phenomenal yields at unnecessary expense. For an all-purpose corn there is no variety in the South today that will equal the Davis' Prolific. Mr. Clarendon Davis, of Alabama, has attained a Dixie-wide reputation for his accomplishment in developing this variety, which has come to be popularly known as Davis' Poor Land Corn because of its ability to produce a satisfactory yield on thin and rather infertile soils. Mr. Davis set out years ago to produce for his own needs a variety of corn that would yield high on the average Southern soil. He was a most practical farmer and sought for his own needs only that which was urgently needed by all Southern farmers. Years of careful selection and breeding have resulted in the Davis' Prolific and it has now become a most popular sort in all portions of the South, from the Carolinas to Texas and from Tennessee to the Gulf. It is sufficiently hard for soundness, with the tips well covered with the shuck to resist weevils, yet at the same time being not too hard for stock to eat. It will produce two or more ears to the stalk, is medium early, with a large, deep, wedge-shaped grain, with small cob. The ears are medium in size filling close in the rows and well out at the tip and butt. It is not a flinty grain but one of the soundest corns grown. It is an excellent stock corn and makes fine meal, being greatly in demand for milling purposes. As a silage corn it has no superior and this may well be realized when it is known that dairymen of the North are planting and gathering this variety solely for silo needs. Innumerable tests have shown that 70 pounds of ear corn will shell out 60 to 62 pounds of grain, or 86 per cent. Ordinary corn will shell out 56 pounds to the bushel, or 80 per cent. It is unquestionably the best white corn for the South and the most valuable corn for general farm conditions. The remarkable thing about this variety is that it has been bred and developed always under normal field conditions, never in a highly fertilized spot to see how much can be produced regardless of cost. Mr. Davis has always kept in mind that the need of the Southern farmer is to make a maximum yield at a minimum cost, that bigbly fertilized acres make enormous costs and that such a method is not profitable farming, though it has its value in demonstrating what the soils of the South are capable of doing. Davis' Prolific has been selected, bred and developed after a cotton crop, peas or clover, as all practical and economical methods for general farming require.

What Customers Say—There's no better test for any particular article, whether it be seed corn or saw blades, than the actual experience of the users. I can honestly say that I get more genuine testimonials for my Davis' Prolific Seed Corn than any other one variety of seed that I distribute. Farmers from all portions of the South, from sections where corn is recognized as a great producing crop and from other portions where corn is not supposed to be the leading producer, and one and all are loud in their praises of this splendid all-purpose sort. Many have thanked me for bringing them in touch with such a profitable variety. Mr. J. T. Allison, of Texas, wrote me this past season that he had made an average yield of 45 bushels of good, sound grain on a good-sized field and that the crop had no rain after the seed was put into the ground. Another Texas customer in sending us the Premium Ribbons won by his Davis' Prolific Corn at a country fair, said: "It was the best corn ever grown on my place. I have never received any better seed of any kind than the seed I have received from you be it corn or vegetables." Mr. Geo. W. May, a good Mississippi farmer, wrote me: "My son, a member of the Boys' Corn Club, raised an acre of Davis' Prolific Corn on just fair upland, very little fertilizer, producing 83.3 bushels of corn, with a credit for 10 bushels more for producing at the same time 1,000 pounds of Velvet Beans." A County Demonstration agent in Mississippi wrote me: "Am sending you a sample of Davis' Prolific Corn produced from seed bought from you. This made 74 bushels to the acre on four acres without any fertilizer." Mr. John Rogers, a Louisiana planter, wrote me: "I feel like I owe you a letter of praise concerning the Davis' Prolific Seed Corn I obtained from you. I produced 110 bushels to the acre and my land was in bad shape, though well worked." Mr. Ed. Flanigan, a practical Georgia farmer, has written me: "Your Davis' Prolific Corn speaks for itself. I exhibited ten ears of the crop I made from your seed at our county fair and won the first prize in the corn department." Two of our customers have reported phenomenal yields, one in Mississippi making 156 bushels to the acre, the other in Louisiana producing 142 bushels on a similar area. While these are exceptional yields they only demonstrate what is possible with selected seed corn of a variety thoroughly adapted to the section and with proper planting, cultivation and attention. It is positive that no such yields would have been realized, even with proper soil and handling, if the seed for the crop had not been so thoroughly good and productive.

Originator's Stock Only—When any practical man originates and develops something that is exceptional and that is of great benefit to his fellow men there is always a host of imitators to step in and try to walk off with unearned profits, obtaining these profits on the reputation of the originator. This has been true of Davis' Prolific Corn. I want my customers to understand that every pound, every peck, every bushel of this famous seed corn that I distribute in this, as in all previous years, comes to me direct from Mr. Clarendon Davis, the originator of the variety. I contract each year for as much of this seed as Mr. Davis can supply me and I have never yet obtained sufficient seed to supply the demand. You can order this seed corn with a full assurance that you will get uncontaminated seed and that it is the true variety right from the seed-breeding farm. I could purchase great quantities of this variety from hundreds of growers but while I realize many of them are good seed corn growers and are thoroughly reputable men, I will not take a chance and obtain my stock from any other than the original source. In doing so I positively know that the seed I am supplying my customers is exactly what I claim it to be. There is quite a temptation among seedsmen to obtain seed stocks from indiscriminate sources, especially on varieties that are so popular, but I have always kept in mind the customer's right and I know that I can't go wrong when I supply the real, genuine Davis' Prolific Seed Corn. I would much rather refund your remittance if your order reached me after I had sold all of Mr. Davis' genuine seed and have your good-will and esteem than to take a chance and send you seed that might do splendidly, and again might fall down miserably. If I substituted on you, without your knowledge, I would do myself as well as Mr. Davis a great injustice. Therefore, you may order this variety from me and know that you will get the real genuine, unadulterated Davis' Prolific Seed Corn—the most valuable corn for general farming conditions.

Prices: Postpaid, lb., 25c; 2 lbs., 40c; 5 lbs., 90c; 10 lbs., \$1.75. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bu. (56 lbs.), \$4.60; 2 bu. or more at \$4.50 per bu.; 10 bu. or more at \$4.25 per bu. Write for special prices when in the market for large quantities.

REUTER'S CELEBRATED GIANT RED COB CORN

A LARGE GRAINED, HEAVY YIELDING, HIGH FEEDING AND EXCELLENT MILLING CORN FOR THE SOUTH

Throughout the entire South, there is no BIG-EARED corn that equals REUTER'S CELEBRATED GIANT RED COB, (illustrated to the left of this page). It is unquestionably the finest large-eared Southern field corn that you can possibly plant for a main crop. This is one of the grandest corns, being large grained, wonderfully productive, high feeding and of exceptional milling value. For ensilage purposes it is absolutely unbeatable. Stalks 9 to 12 feet high, broad, strong and short-pointed, with ears 8 to 12 inches long, 16 to 22 rows, deep grain, pure white, with red cob, averaging two large ears, and sometimes three, with foliage broad leaved and full; in fact, the finest large, white red-cob corn we have ever seen growing in any corn section of this country.

MORE THAN 100 BUSHELS TO THE ACRE

On a five-acre field we had 600 bushels, and averaged 90 bushels to the acre of good sound corn on 200 acres planted for seed purposes. One of my Mississippi customers produced 110 bushels to the acre, and another one of my Louisiana friends claims to have 106 bushels to the acre on a ten-acre field. Truly wonderful, isn't it? It is medium early, producing thoroughly matured corn in 100-120 days. If you want quality, big yield and corn of the highest germinating vitality, try this superlative quality corn this spring by all means.

Mr. J. N. Tait, of Alabama, says: "I was very pleased with the Giant Red Cob Corn I planted last year. It is by far the most satisfactory variety I've ever planted."

Our Seed—Strictly Southern Grown, highest vitality, will germinate 95% or better, seed carefully selected from best-yielding stalks, butted and tipped to secure pure-bred, uniform seed only. You'll like this seed. Its the prettiest I've ever seen this year. Order early. Prices, by mail, postpaid: Packet, 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.50; 2 bushels or more at \$4.35 per bushel; 10 bushels or more at \$4.25 per bushel. Write for special prices on large lots.

REUTER'S IOWA GROWN SEED CORN

FOR EARLY CROPS AND GREEN FEED

A great many of our customers prefer Northern-grown seed corn, as it matures very early, and is also good for late planting. For early green feed or silage, nothing can excel these sorts for early planting. The varieties that we offer have been carefully selected for our trade and are recommended to you with full assurance that you'll be pleased. These particular varieties are perfectly adapted to the south, for we have sold them for several years, largely in the vicinity of New Orleans, and the results are always satisfactory. Our seed is grown expressly for us in Iowa, the greatest corn state in the Union, the stock is carefully butted and tipped, put up in even weight two bushel bags. After this stock arrives in New Orleans, every bushel goes through our big electrically operated seed cleaners, so you can't help but get the finest corn you've ever seen. Ideal weather conditions this past season enable us to offer you Iowa Grown Seed Corn that is truly without an equal.

Silver Mine—Our Iowa-grown Silver Mine Seed Corn is far superior to the ordinary commercial stock offered by other seedsmen. Many large sugar planters in Louisiana buy hundreds of bushels of this stock from us year after year, because of the quality of our seed, and it has never failed to give good results. Our local market gardeners also plant this superfine variety for early roasting ears. For early green feed and silage, it is one of the best sorts for you to plant. Stalks medium in height, ranging from 7 to 10 feet, very leafy, broad blades and a lot of them. The type of this corn is very even and uniform; ears run from 9 to 12 inches long; 16 to 22 rows of pure white kernels solidly set on a medium small white cob; ears well filled out at butt end and tip end. Matures in 100 days. For roasting ears, ready in 80 days. Prices, by mail postpaid: Packet, 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.50; 2 bushels or more at \$4.25 per bushel; 10 bushels or more at \$4.00 per bushel. Write for special prices on larger lots.

Champion White Pearl—Described and priced on Page 20. A splendid early corn for roasting ears, silage, or early green feed purposes. Prices, by mail postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.50; 2 bushels or more at \$4.25 per bushel; 10 bushels or more at \$4.00 per bushel. Write for special prices on larger lots.

YELLOW OR GOLDEN DENT SORTS

Early Leaming—The standard Northern yellow corn for general field purposes in the South; largely planted for early green feed and ensilage. It grows to medium height, from 2 to 12 feet. Very popular in the South especially in Louisiana, Mississippi, and other states. Our stock this season is surely fine. Germination 95% or better.

Prices, by mail, postpaid: Packet, 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.25; 2 bushels or more at \$4.00 per bushel; 10 bushels or more at \$3.75 per bushel. Write for special prices on larger lots.

Reid's Yellow Dent—One of the most popular corns in the United States, and fastly becoming well-known in the South on account of its early maturity.

Grains very deep, closely packed; butts and tips almost entirely covered over. Matures in about 110 days. Prices, by mail postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.25; 2 bushels or more at \$4.00 per bushel; 10 bushels or more at \$3.75 per bushel. Write for special prices on larger lots.

Iowa Gold Mine—Earliest of all Northern Yellow. Pure yellow, deep grains, splendid yielder. This corn is well liked by many planters in the South. It has helped to fill more than one silo, and is largely planted during the early spring for a quick green feed crop. Has been tried all over the South with nothing but the best results. Prices, by mail postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.40; bu. (56 lbs.), \$4.25; 2 bushels or more at \$4.00 per bushel; 10 bushels or more at \$3.75 per bushel. Write for special prices on larger lots.

PRICES ON SEED CORN—Customers may order half pecks of field corn at peck rates; half bushels at bushel rates. Write us for SPECIAL PRICES, stating number of bushels you require, and we will be glad to quote delivered prices, also mail samples if desired. Last season we sold more than 20,000 bushels of Seed Corn. There is hardly a seed firm in the entire South that can match this record.

Silver Mine

Reuter's Surecropper CORN

Reuter's Surecropper Corn

(BETTER THAN MEXICAN JUNE)

A Quick Maturing, Dependable Southern Corn—Resists Heat and Drouth Like Mexican June—Plant Early for Quick Crop—Plant Late for a Follow-Up Crop—Surest and Safest Corn for the Entire South.

PUT YOUR ENTIRE ACREAGE INTO SURECROPPER CORN FOR

(1) EARLY PLANTING	(3) POOR LAND	(5) DRY WEATHER
(2) LATE PLANTING	(4) RICH LAND	(6) WET WEATHER

SURECROPPER CORN is taking the place of Mexican June Corn and Hickory King Corn, as it's the quickest maturing corn ever planted in the South. It has large white grains on a white cob. The ears are not so large as some varieties, but REUTER'S SURECROPPER will make a good yield when other corn will fail entirely. It is a sure-crop every time.

THE QUICKEST AND SUREST CORN FOR THE SOUTH—It usually makes roasting ears in about 60 days and matures in about 110 days. Shells 82 to 85% grain. It is two weeks earlier than common native corn. It is early, like Northern corn, but has a great advantage in its drouth-resisting qualities. It usually yields twice as much as Northern varieties.

It is an **"EARLY CORN"** for spring planting or a "quick-maturing" corn for summer planting on stubble lands or potato lands or where cotton has been killed out. Its many good qualities have made it widely popular. It is thoroughly adapted to the South and will do well in every cotton state. It has proved to be a wonderful yielder in Texas and Oklahoma, also in central and northern Louisiana and on up into northern Arkansas.

WHAT THE FARMERS SAY ABOUT REUTER'S SURECROPPER CORN—"I planted Surecropper Corn on May 20th after gathering a crop of potatoes and it made roasting ears in less than 60 days. By planting Surecropper I have made two crops off the same land this season."

"I planted Surecropper Corn on July 8th and on August 24th I sold roasting ears from this field."

60 TO 80 BUSHELS TO THE ACRE AN EVERY-YEAR OCCURRENCE—Many farmers have written to us that SURECROPPER corn has filled their cribs when other varieties failed. If you want to be sure of a reasonable crop in dry seasons and a bumper crop in favorable seasons, do not fail to plant at least a third or a half of your acreage in SURECROPPER CORN.

We offer nothing but strictly high-grade SURECROPPER SEED CORN, stock procured from the most responsible growers, carefully hand-shelled and graded. You get nothing but good, vigorous, healthy grains. All stock hulled and tipped. Prices, by mail, postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 2 bushels or more, \$4.50 per bushel; 10 bushels or more at \$4.25 per bushel. Write for special prices in quantity lots.

Calhoun Red Cob—

This is undoubtedly the best-known non-prolific variety of corn in Louisiana and Mississippi. Its good qualities as to yield and shelling are well known to practically every farmer. Cobs are usually a deep red in color and the kernels white and yellow. Matures in 130-150 days from planting.

Prices, by mail, postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 2 bu. or more, at \$4.50 per bu.; 10 bu. or more at \$4.25 per bushel.

Hickory King—This is a white variety of field corn which has the largest grains with the smallest cob of any corn in existence. The grains are so large and cob so extremely small that when the ear is broken in two pieces, a single grain will cover completely the cob section. Matures in 100-125 days, depending on weather conditions. It husks and shells easily. Prices, by mail, postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 2 bushels or more at \$4.50 per bushel; 10 bushels or more at \$4.25 per bushel.

Imperial White—The most popular white dent seed corn for the reclaimed lands of Louisiana. It resists drouth and moisture better than any other variety. Does equally well on uplands. It is a large white corn, the ears are from 8 to 10 inches long, having 16 to 20 rows of kernels to the ear, producing an ear that is not unusual to find from 800 to 1,000 well-formed kernels. The cob is rather small, the weight of the ear runs unusually high. The ears are well shucked, protecting the grains from birds, insects and unfavorable weather. As the corn is quite hard, it is highly resistant to weevils. Matures in 110-120 days.

Our seed is grown expressly for us in Louisiana by a most responsible farmer. Prices, by mail, postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, pk. (14 lbs.), \$1.40; bu. (56 lbs.), \$4.25; 2 bu. or more at \$4.00 per bu.; 10 bu. or more at \$3.75 per bu.

Reuter's Surecropper Corn—We select our seed from stock like this.

REUTER'S IMPROVED GOLDEN DENT CORN

A Hardy Texas Grown Yellow Corn Almost the Same as Ferguson's Yellow Dent or King's Golden—Our Stock Is an Improved Type of This Variety grown Expressly for Our Critical Trade in the Cotton States—Carefully Selected from the Original Type and Will Be Found More Generally Satisfactory Than The Average Seed Offered Elsewhere

THE BEST HIGH YIELDING YELLOW CORN FOR THE SOUTH—PROVED BY EXPERIMENT STATION TESTS. The original stock of this corn has been improved 15 years for Southern planting. It is now the most popular Yellow Dent Corn with farmers in the Southwest, and will eventually be planted upon thousands of acres throughout every part of the Cotton Belt.

It is a MEDIUM EARLY VARIETY, usually maturing from 120 to 130 days from planting. The ears are blocky and well shaped (note photographic reproductions on bottom of page), usually 7 to 10 inches long and about the same in circumference. It will mature considerably in advance of the ordinary southern varieties. It makes a strong stalk that stands up well in stormy weather. The ears are surely beautiful, 80 to 88% grain and you will find that a large number of the stalks will bear two ears. The legal stand calls for 80% grain.

HAS BEEN TRIED, TESTED, AND PROVED EVERYWHERE IN THE SOUTH

REUTER'S IMPROVED GOLDEN DENT is a good yielder, on uplands and makes splendid crops of large ears on bottom lands. This corn has been developed and tested so many years side by side with other selected varieties, that there is no question about its adaptability and dependability. It has been tested by Experiment Stations of several states and it has led in yield and quality of ear and grain, so often, that it has become the most sought after Yellow Dent Corn in several Southern States.

YIELDS 75 TO 80 BUSHELS TO THE ACRE EASILY—It is a high yielder on uplands and produces magnificent results on bottom lands, as I have mentioned above. It will produce abundant yields of fine

heavy corn in Arkansas, Mississippi, Louisiana, Alabama and Texas, as well as other Southern States.

HIGHEST FIELD YIELDS IN EXPERIMENT STATION TESTS—One of our customers writes: "This corn is better than any other yellow corn I ever planted. It makes a good stalk and a good sized ear, and it is a fast grower. While I haven't gathered my crop yet, a careful estimate is that I'll gather 70 bushels an acre and it might run over 75 bushels." Enthusiastic letters of this kind from farmers in the several Southern States compelled us to secure a stock of this wonderful yellow corn, and we have obtained our seed from the most responsible and careful growers of seed corn in Texas. Our stock is an improved strain of Ferguson's Yellow Dent or King's Golden, the corn is selected, nubbed and tipped, shelled by hand, and carefully graded—the largest, plumpest kernels being used entirely for our stock. Crop Improvement Associations and Experiment Stations in Texas, Arkansas and Louisiana recommend this type as the BEST STANDARD YELLOW DENT CORN for the South. You can readily see that this is an unusual corn.

WE HAVE FINE NEW CROP SEED CORN READY FOR YOU—Practically all seed of Golden Dent Corn offered in the South is Northern Grown and is not acclimated, so seldom makes good in the crop. Our stock is grown specially for our trade in the best producing sections of Texas and will please you and make you a sure-crop for early use. **OUR STOCK IS HAND SHELLED AND GRADED.**

Prices, by mail postpaid: Packet (4 ounces), 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 2 bushels or more at \$4.50 per bushel; 10 bushels or more at \$4.25 per bushel. Write for special prices on larger quantities.

Mexican June (Genuine)—This dependable variety, largely planted late in the spring throughout the entire Cotton Belt, originally came from Mexico. It is largely used for planting after oats and wheat. We do not advise sowing before May 1st if grain is wanted and can be planted as late as August 15th with good results. The stalks are usually short, although early plantings make stalks 12 to 15 feet high, leaves four to six feet long. The roots run deep and spread, so that it is a splendid drouth resister. Ears 8 to 9 inches long, grains short to medium, cobs medium in size, and while usually white, occasionally you'll find a red cob and a few blue grains. This apparent mixture of color is peculiar to many varieties of Mexican corn. Mighty fine for "roasting ears" for use right up to frost.

Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 5 bushels or more at \$4.50 per bushel. Write for special prices when ready to buy.

Yellow Creole—A Weevil-Proof Flint Corn that makes good in every cotton State. Weevils don't seem to take well to this variety, but all kinds of stock relish it immensely. This is the hardest-grained corn you ever saw. It resists drouth better than most varieties, and stands more wet weather than a duck. Yields 40 to 60 bushels to the acre depending upon the soil and conditions.

Prices, postpaid: Pkt., 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (14 lbs.), \$1.50; bushel (56 lbs.), \$4.75; 5 bu. or more at \$4.50 per bu.

Reuter's Improved Golden Dent Corn

GOOD COTTON SEED IS SCARCE AND HIGH

Wanamaker's Improved
Pedigreed Cleveland Big Boll Cotton

WANNAMAKER'S IMPROVED PEDIGREED CLEVELAND BIG BOLL COTTON

Our PEDIGREE-CLEVELAND is a new variety and entirely different and far superior to the original Cleveland or other strains of the Cleveland. For many years we have endeavored to secure a superlative strain of BIG BOLL COTTON that would eclipse anything in the way of cotton varieties, and feel justified in offering you this pure-bred type of a wonderful BIG BOLL COTTON, for it is heads and shoulders above any sort we've ever handled.

Our stock is PEDIGREED. Every plant that is grown this year, or years to come, can be traced back through record yielding plants to the single superior plant selected in 1908, when our careful growers began to breed this variety to the exclusion of all others, by means of the stalk-to-row plat and breeding plots, from single-stalk-selection, which enables our seed to give more uniform and satisfactory results than other strains. Every stalk grows, fruits and lints alike; the field is uniform in growth and height, something beautiful to behold and to be proud of.

The breeding methods are thorough and systematic. They insure that our PEDIGREE CLEVELAND is not only kept up to its present standard of productivity, but is improved and bettered from year to year. It is only by persistent and skillful selection and cultivation that a variety can be kept up and improved. There is a constant tendency to revert, or go back, to a former or less excellent type.

It is EARLIER than other strains, with greater productivity and therefore better than any other cotton, either for BOLL WEEVIL or no boll weevil. It is free from disease, because it is selected for immunity. Not a diseased plant is saved, but discarded.

The PER CENT OF LINT, its crowning point, is from three to six per cent. higher than other strains of the same cotton. This not only makes it more productive, but reduces the cost of picking and impoverishes the soil less.

DESCRIPTION OF PLANT—Each pedigreed and true to type throughout; weed growth unlike other strains—medium to small, strong, erect, and as broad as high, three to four primary limbs from low down; fruit spurs numerous, long and closely jointed; bolls equidistant and evenly distributed over the entire plant, as thickly set as the bolls of small-bolled cotton, large 50 to 55 average size bolls to the pound, open perfectly, five-locked, easy to pick, with storm

resistance, free from boll-rot; lint of fine quality and one inch in length; seed of medium size, grey, fuzzy, foliage medium to light, dark green; very early and sets fruit closely and rapidly from bottom to top crop, which is never caught by frost, and can be picked early in boll weevil territory in order to destroy stalks early.

At the Georgia Experiment Station, since 1916, when it was first tested, Cleveland has averaged first in close competitive tests with the cream of twenty to thirty-four other prominent varieties. At the Mississippi Experiment Station it averaged first with the same competition during the years 1906, 1907 and 1908. Besides taking the highest rank of the first importance, namely productivity, it also had the advantage of being early; of large bolls, making it easy to pick; and of quality and length of staple, etc. Col. R. J. Redding former director of the Georgia Station, after seventeen years' experience testing varieties of cotton, pronounced Cleveland "Best all-round variety I have ever tested."

The Georgia Experiment Station on test had Cleveland Big Boll heading a list of 20 varieties, as producing 2852 lbs. of seed cotton per acre; 37 per cent of lint; 1055 lbs. of lint per acre; 76 bolls per pound of cotton. In other competitive tests Wannamaker's Cleveland has proved up, for in one year the per cent. of lint showed 39.4 and in another 39.3—note this uniformity of lint turnout.

Besides the advantages of the greatest productivity, highest percentage of lint, big bolls, etc., of our PEDIGREE-CLEVELAND it has special advantages over other strains for boll-weevil territory. Its advantage as to earliness is equal to that of Kings, Simpkins, and other similar varieties, with much greater productivity, and ease of picking on account of large bolls. It is not only much earlier, but on account of its being a PEDIGREE cotton, each plant matures early and opens over the entire plant at the same time. This unquestioned uniformity is an added advantage in gathering up all the cotton early and plowing under the stalks.

Prices: By mail postpaid: Lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7 1-2 lbs.), \$1.25; bu. (30 lbs., Louisiana Legal Weight), \$3.75; 100 lbs., \$12.00; 10 bu. \$35.00; 50 bu. or more, at \$3.40 per bu. Ask for special freight rates on cotton seed to your point from New Orleans, the greatest cotton market in the U. S. A.

HAWKINS' PROLIFIC BIG BOLL COTTON—(Originator's Pure-bred Seed Only)

An extra early-extra-prolific, BIG BOLL COTTON that has proved to be a mainstay in all cotton states. It gets ahead of the BOLL WEEVIL every time, and has proved to be a money-maker for many cotton planters in the South. Why plant scrub seed when you can take the best cotton in the world, such as HAWKINS' PROLIFIC BIG BOLL, and at a small cost per acre almost double your yields? This is one of the earliest, most prolific, easiest picked and of most superior lint, and finest staple; tall-growing, long tap root, resisting drought; from two to four limbs near the surface branching two short limbs together all the way up to the top, all literally covered with big, white bolls; light foliage, large bolls, small seed, light gray or dark green yielding 38 to 40 per cent lint, and sometimes even more. Opens well, growing much taller than other sorts, giving every advantage over other varieties

in yield per acre. On the short fruited limbs of the Hawkins Cotton near the bottom and the middle of the stalks will be found growing two bolls opposite each other on the same limb, and very often eight to ten bolls can be covered with the span of the hand on the same limb. Sometimes called the DOUBLE-JOINTED COTTON. Well adapted to all soils. With proper fertilization and cultivation, will produce as many as THREE BALES TO THE ACRE. It has received the FIRST PRIZE at the Georgia State Fair. Every sack we sell comes direct from Mr. Hawkins—you secure from us nothing but the originator's pedigreed seed.

Prices: By mail, postpaid, Lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7 1-2 lbs.), \$1.25; bu. (30 lbs.), \$4.00; 100 lbs., \$13.00; 10 bu., \$37.50; 50 bu. or more, at \$3.60 bu. Write for special freight rates to your point.

Extra Early Varieties for Boll Weevil Sections

Simpkin's Prolific Cotton
Is a Grand, Early Variety

Early King—I believe that this one variety of cotton has done more towards helping the South combat the boll weevil than any other agency that has been employed. There are many varieties of cotton on the market, and a number of them are thoroughly reliable when average conditions of fertility, rainfall and climate are considered. However, since the advent of the boll weevil all other conditions have become secondary to this devastating pest. A cotton which is not a quick and prolific boll maker cannot produce a paying crop in boll weevil districts, because the only practical and certain way to whip the boll weevil is to plant a hardy, prolific and quick-maturing variety, and rush it through to maturity before many generations of boll weevil have had time to come forth. REUTER'S EARLY KING COTTON is just such a cotton. It has been making a good crop wherever planted, in spite of the boll weevil. It required fifteen years of selecting, proving and reselecting before our grower succeeded in perfecting this wonderful improved cotton. A small boll, short staple variety, very early, very prolific; it beats the weevil to a frazzle. This cotton is today the peer of any cotton, for it blooms in 60 days and is ready for picking in about 115 to 120 days. I urge you to place your order with me as early as possible, as the indications point to a big demand, and it is problematical whether there will be a sufficient quantity of strictly high-grade North Carolina seed to fill all orders. This is the earliest, most prolific, most perfect bred, and has the largest yield of lint cotton on record in the Cotton Belt. It has held the record as the best boll weevil dodger cotton yet produced, and will so long as time lasts be one of the most dependable sorts to plant in the South. There is no excuse for a person planting poor seed of anything, and as cotton is the money crop of the South, it is really a disgrace for any man to plant any but good cotton seed. I sell you this variety with every assurance that it will make a bale to the acre, provided the right kind of cultivation, fertilization and care is taken in producing the crop. **Prices:** By mail postpaid, lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7½ lbs.), \$1.25; bu. (30 lbs.), \$3.75; 100 lbs., \$12.00; 10 bushels, \$35.00; 50 bushels or more at \$3.40 per bushel. Write for special prices on ton lots.

Simpkin's Prolific (Ideal)—A medium size boll, very prolific, quick maturing variety that is well adapted to boll weevil sections. This variety is the nearest absolute storm-proof cotton grown at the northern edge of the belt. It grows a strong, hardy weed, limbs out close to the ground, and fruits early and heavily. It should be planted in not less than 5-foot rows and plants spaced from 18 to 24 inches apart in boll weevil sections. This character of planting gives the plant ample room, and with its scant foliage plenty of sunshine gets to all parts of the plant, which retards the activity of the weevil. Eighty days from planting to boll. This cotton has become well known throughout the South, and extended description is unnecessary. Simpkins is acknowledged to be the hardiest, most uniform in maturity, and the earliest of all varieties, with the possible exception of my EARLY KING. Simpkins has produced as much as three bales to the acre, averaging 40 per cent lint, and in tests made at the Arkansas Experiment Station it averaged first out of twenty-eight varieties. I have not enough seed of any variety to fill all our orders this year, but I want you to plant only good cotton seed of standard varieties this and every year. Send your order in very early so as to get a start with this cotton this year. We will fill all orders until all seed is sold. **Prices,** by mail postpaid, lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7½ lbs.), \$1.25; bu. (30 lbs.), \$3.75; 100 lbs., \$12.00; 10 bushels, \$35.00; 50 bushels or more at \$3.40 per bushel. Write for special prices on ton lots.

Bank Account—This is one of the EARLIEST, EXTRA PROLIFIC, BOLL-WEEVIL-RESISTING VARIETIES for you to plant this year. It gets ahead of the boll weevil every time. It is worth millions of dollars to the cotton planters in boll weevil sections. It opens earlier than other extra earlies, and it doesn't blow out or drop out as quickly. It's a heavier bearer, and makes better and longer lint. It roots deeply, resisting both drouth and storms. It branches well and has light, open foliage, letting in

the sun to all parts of the plant. It doesn't have dense shade for the boll weevil to hide away in. It fruits from the ground to the top. Contains 40 to 43 per cent lint. This cotton has been tried under all kinds of soils and conditions from one end of the South to the other, in uplands and in bottoms, and it has made good everywhere it has been planted. You can't find a harder, more vigorous, more prolific cotton than Bank Account. **Prices,** by mail postpaid: lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7½ lbs.), \$1.25; bu. (30 lbs.), \$3.75; 100 lbs., \$12.00; 10 bushels, \$35.00; 50 bushels or more at \$3.40 per bushel. Write for special prices on ton lots.

Money Maker—An excellent early variety for boll weevil districts. A short staple, but heavy yielder, 40 per cent lint. Money Maker received lots of reports of a half and three-fourths of a bale to the acre, right in boll weevil sections. Money Maker is an early cotton, the growing type of which is small, somewhat on the order of the King or Simpkins, and it matures about one week later than these two varieties. It is a heavy yielder and gives excellent "turn-out" of lint. Our seed is furnished by experts. We have been handling their seed for years and they have given entire satisfaction. You take no chances when you buy your cotton seed or any other seed from us. **Prices,** by mail, postpaid: lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7½ lbs.), \$1.25; bu. (30 lbs.), \$3.75; 100 lbs., \$12.00; 10 bushels, \$35.00; 50 bushels or more at \$3.40 per bushel. Write for special prices on ton lots.

Toole's Prolific—Extremely prolific, matures early and holds on fruiting until late. A few days later than King's; but is taller, more prolific, more limby, lint longer, bigger balled than King's. Recommended and distributed in boll weevil sections by the United States Government. Gins 40 to 42 per cent. Bolls weigh 87 to pound. Height 3.63 feet. Small seed. We offer the finest North Carolina grown seed.

Prices, by mail postpaid: lb., 35c; 3 lbs., \$1.00. Not prepaid, by express or freight, peck (7½ lbs.), \$1.25; bu. (30 lbs.), \$3.75; 100 lbs., \$12.00; 10 bushels, \$35.00; 50 bushels or more at \$3.40 per bushel. Write for special prices on ton lots.

UPLAND LONG STAPLE COTTON SEED

No other part of the cotton belt has produced Upland Long Staple cotton of such high quality as the lower Mississippi Valley, in the states of Louisiana and Mississippi, and the planters in this section should take full advantage of the favorable natural conditions. The planting of early maturing short staple cotton was advised in the first years of the boll weevil invasion, as a means of avoiding complete loss of crops. This was because of the late maturing habits of the long staple varieties, which rendered them susceptible to weevil injury. WEBBER 49 is an earlier long staple variety, and it is believed that this variety offers the best prospect of maintaining a permanent cotton industry in the Mississippi Valley. Long Staple can also be grown in sections of Texas, principally in the Red River Valley.

WEBBER 49—This is one of the very best long staple cotton, as it is a heavy fruiting variety, making quality lint 1¼ to 1½ inches in length. It matures early and is extensively planted. One of our customers in Mississippi sold his entire crop of Webber 49 at 75c per pound when ordinary short staple stock was bringing 39c on the New Orleans market. Why not plant cotton which will bring 25c to 30c per pound more? You can produce as much cotton to the acre by planting long staple as you can short staple cotton, and the returns are surely much greater. **Prices:** By mail, postpaid, lb., 45c; 3 lbs., \$1.25. Not prepaid, by express or freight, peck (7½ lbs.), \$1.50; bu. (30 lbs.), \$5.50; 10 bus. \$52.50; 50 bus. or more at \$5.00 per bu.

Reuter's Improved Early King Cotton

SACCHARINE SORGHUMS SUGAR CANES

Early Amber Cane

almost to 500 gallons to the acre in reported instances, is a powerful factor in bringing about its remarkable growth in the favor of the producers. Matures in 120 to 125 days. It sends up from two to four stalks, which reach a height of 11 to 14 feet. Considering the well-known adaptability of the sweet sorghums to a wide range of soils which will not produce Louisiana Ribbon Cane with any profit at all, and, in addition to this, a superiority of flavor which is putting the molasses made from this cane on the same basis with that from the Louisiana cane, we cannot help feeling that the problem of a molasses cane has at last been solved for the farmers of the South. Mr. H. L. Ellington, a good customer of ours in Mississippi, wrote us claiming from 50 lbs. of seed to have produced about 1,000 gallons of syrup which he sold from 55c to 65c per gallon. I could fill this book with testimonials from our customers on Japanese Cane seed alone. In view of the tremendous demand for seed of the cane which is certain to develop this season, we have prepared ourselves with a large stock of thoroughly re-cleaned, fresh, sound seed absolutely free from trash and offer it to you at the following reasonable prices:

Prices, by mail postpaid: Pkt., (4 oz.), 10c; lb., 35c; 2 lbs., 65c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.75; bu. (50 lbs.), \$6.50; 100 lbs., \$12.00.

Early Orange—With taller and heavier stalks than the Early Amber, although not quite as early nor as popular as the Amber. A splendid producer. It is considered better for syrup purposes. Also desirable for feed. Prices: Postpaid, packet (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, peck (12½ lbs.), \$1.00; bu. (50 lbs.), \$3.50; 100 lbs., \$6.50.

Market Prices—When this catalogue goes to press it is impossible for us to give you close prices on sorghums, millets, kaffir corn, etc. We want you to write us for delivered prices when ready to buy in quantity. We can often save you money. We are always glad to show you the lowest cost price delivered at your station, and mail samples when requested.

The value of sugar cane as a hay crop is yearly becoming better known and appreciated by thousands of farmers in the South. The Saccharine Sorghums are superior to others for fodder, and produce the best green food than can be grown for feeding horses, cows, etc. The sorghum plant is a strong, rapid grower and a greedy feeder, so that it succeeds best on a deep, rich, moist soil. Stable manure is an excellent fertilizer. The best time to plant this crop for forage is from about March until the last of July. The seed can be planted in drills from two to three feet apart and the crop cultivated, or they may be sown broadcast. Use about one-half bushel to the acre where sown in drills, and use 100 to 150 pounds to the acre where sown broadcast. Two cuttings can always be made and sometimes three or more. All our cane seed is re-cleaned by the best machinery. We do not purchase cheap farm stock, full of broken grains and very dirty. Pay a little more and get the best. Prices on cane seed fluctuate. Write for prices, stating quantity desired.

TEXAS SEED RIBBON CANE FOR SYRUP, FORAGE AND ENSILAGE

The increasing demand for TEXAS SEED RIBBON CANE from all sections of the South for syrup, forage and ensilage purposes is truly wonderful. Every year we anticipate a bigger call for the seed, but never as yet have we been able to satisfy the full requirements of our many customers. No doubt the superiority of this cane over other sorghums is the principal reason, but we honestly believe that our customers really want to secure our thoroughly re-cleaned stock, free from trash and dirt, and absolutely true-to-name and variety. We have hundreds of letters of praise from our friends in Dixie telling us about their Texas Seed Cane crop produced from our seed, which is far superior to anything on the market. The stalks grow from 12 to 15 feet high, being ready to cut and grind the latter part of August, while common cane is not usually ready to cut before October. Cut with the foliage on and run through the mill, it makes the finest kind of ensilage for all kinds of stock. The yield of molasses is from 250 to 500 gallons per acre. It will grow anywhere that sorghum will grow. In planting, prepare ground and cultivate the same as for sorghum. Plant in rows 3½ feet apart. Eight to ten pounds will plant an acre if planted in drills. The Texas Seed Ribbon Cane is sweeter than the Orange, the syrup is lighter colored, which is preferable, and it is as sweet as honey.

Our Seed—We have the very best cultivated seed that is procurable. My stock is grown expressly for seed purposes, and will, on the average, produce bigger crops than any seed you can purchase elsewhere. Most of the seed sold in the South is very much mixed with common sorghum. Our stock is the Straight-Head Cultivated Texas Seeded Ribbon Cane Seed. Prices, by mail postpaid: Packet (4 oz.), 10c; lb., 35c; 2 lbs., 65c. Not prepaid, by express or freight, peck (12½ lbs.), \$2.00; bu. (50 lbs.), \$7.50; 100 lbs., \$14.00.

Japanese Honey Cane

Known in many sections as the Japanese Seeded Ribbon Cane. Heretofore the raising of sorghum for molasses purposes has been greatly restricted in those sections where Louisiana Ribbon Cane could not be grown with any degree of success, on account of the superior quality of the Louisiana product. But, today some of the leading molasses dealers in the large markets are bidding for Japanese Ribbon Cane molasses at a stiff premium, and in notable instances producers have sold this molasses at 70 to 75 cents per gallon when ordinary sorghum molasses was selling at 45 to 50 cents per gallon, and Louisiana Ribbon Cane Molasses was not bringing more than 65 to 70 cents a gallon. The most striking feature about this splendid cane is the exquisitely delicious flavor of the molasses, though the delicate light color also has something to do with it; and the exceedingly heavy yield, reaching

Texas Seed Ribbon Cane

Early Amber—The leading and most popular saccharine sorghum for early green feed or silage purposes. It is the earliest sort, and makes the finest kind of hay green or curled, which is relished by all stock. No farmer can make a mistake by selecting this variety for green feed or silage purposes. Also makes syrup of excellent quality. Be careful about your sorghum seed this year, for lots of folks are offering last year's seed of poor germination. Our stock is absolutely new-crop seed (1919) and germinates 90% or better.

Prices: Postpaid, packet (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, peck (12½ lbs.), \$1.00; bu. (50 lbs.), \$3.50; 100 lbs., \$6.50.

Red Top Cane (Sumac)

This has proved to be a very valuable variety in the Southwest, also largely planted throughout Arkansas, Tennessee, and other southern States. Seed is smaller than that of either the Amber or Orange. Produces an immense quantity of feed. Splendid for silage and green feed, and is also excellent for hay. Our re-cleaned seed is absolutely new-crop, of high germination, and true to type. Prices: Postpaid, pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, to type. Prices: Postpaid, packet (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, peck (12½ lbs.), \$1.25; bu. (50 lbs.), \$4.00; 100 lbs., \$7.50.

BROOM CORN—EVERGREEN—

There are many farmers who make this a most profitable crop. One acre will produce five hundredweight of brush and nearly 40 bushels of seed. It is a very good crop for dry-land farming, but can be grown almost anywhere where sorghum will mature satisfactorily. The straw sells as high as \$200.00 and more per ton. It has very little value for feed, as neither the stalks, blades nor seed are good for feed of any kind.

Prices: Postpaid, packet (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, peck (12½ lbs.), \$1.00; bu. (50 lbs.), \$3.50; 100 lbs., \$6.50.

Evergreen Broom Corn

Feed and Forage Crops for the South

There should be more Kaffir Corn, Milo Maize, etc., planted in the South every year. The feed item on your farm is no doubt one of your most serious problems, and from experience you realize that if you buy feed it makes a big hole in your bank account. **GROW YOUR OWN FEED**, irrespective of the price of cotton. Forage crops should have one of the most important places on your farm during 1920.

Recleaned Seed—My seed is absolutely free from dirt and trash. It is thoroughly recleaned by the most up-to-date machinery, and all foreign grains and weeds removed before it is sold to you. My stocks are all thoroughly acclimated. Write us for delivered prices when ready to buy. We can often save you money by making our quotations at planting time.

Non-Saccharine Sorghums

All the following varieties of sorghum succeed in the driest season. When common corn will fail entirely for want of rain, these plants simply stop, wait for the rain, and then go and make a full crop. In weight of grain they will make more per acre than the same land will make corn. In the way of dry forage they give enormous returns, at a cost less than the cost of gathering alone of fodder corn. Cultivated the same as corn. They will grow on any land where corn will and on many lands too poor for corn. As soon as the seed begins to glaze, commence to cut and stock. It usually requires one week of good hot sunshine to cure the hay. The main point is to cure the hay so that it will not sour when stocked or stored away. The seeds may be threshed by running the stalks through a threshing machine, from which all but one row of the concave teeth are removed. Prices fluctuate and are subject to market changes.

White Kaffir Corn—This variety grows from four to eight feet tall, making a straight, upright growth. It has a strong stem with enormous wide leaves. The stalks keep green and are brittle, making excellent fodder, either green or dried, which is highly relished by cattle and horses. The heads, which are formed in the top of the stalk, range in length from six to fifteen inches. As early as these heads begin to show development; the joints next below the top send out seed heads, so that the crop yields an enormous amount of seed. Where the seed is the object it will be well to cut out the first or top heads as soon as they are ripe, as this will cause a better development of the second crop of heads. For the grain sow in rows three feet apart 10 pounds to the acre. For fodder, sow from one-half to one bushel to the acre, either broadcast or in drills. Prices, postpaid. Pkt. (4 ounces), 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight: Peck (12½ lbs.), \$1.00; bu. (50 lbs.), \$3.25; 100 lbs., \$6.00.

Red Kaffir—This variety grows taller than the White, the stalks are more slender but more juicy and very leafy. The heads grow long and slender and measure from 12 to 18 inches in length. The seeds are red, smaller than the White and rather hard and brittle. It does well on poor land and yields much heavier, even on thin soil. Prices, postpaid: Pkt. (4 ounces), 10c; lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.00; bu. (50 lbs.), \$3.25; 100 lbs., \$6.00.

Jerusalem Corn (White Durra)

This is very similar in every respect to the Dwarf White Milo Maize and has the same drouth-resisting habits. It is considered by some the greatest drouth resister of all the sorghums. The seed of this corn is flat and nearly white, while the seed of nearly all the other sorghums is round. Grows five feet high, makes one large head on main shoot and several smaller ones on side shoots. The leaf development is about equal to the Kaffir Corn. Everything considered, it is regarded as one of the most profitable plants for dry-land farming. From five to six pounds of seed will sow an acre. Prices, postpaid: Lb., 30c; 2 lbs., 50c. Not prepaid, peck (12½ lbs.), \$1.75; bu. (50 lbs.), \$6.00; 100 lbs., \$11.50.

Feterita—The Great Drouth Crop

A truly grand forage plant that was brought from Egypt in 1907. Similar to Kaffir Corn in general habit, but grows a little taller and produces larger heads, standing erect. The stalks bear ten to twelve leaves and the heads are well filled with pure white or bluish white seeds. The grain is larger than that of Milo and softer than Kaffir. It is about a month earlier than Kaffir and yields considerably more. Eighty bushels to the acre was reported to us in 1917. When corn will burn up on account of heat, Feterita will flourish. Sow in rows like Kaffir Corn. It requires about 8 to 10 pounds to sow an acre. There was surely a big demand for Feterita the past few years and our supply last year was exhausted long before the actual planting season was over. It is therefore to your interest to purchase your supply as early as possible, so you won't be disappointed. Our seed is all re-cleaned in our own warehouse, carefully tested and proved before it is sold to you. Why don't you buy some from us this year? Prices, postpaid: Pkt. (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.25; bu. (50 lbs.), \$3.75; 100 lbs., \$7.00.

Plant Plenty—No farm will likely produce this coming year more feed and forage than is needed or easily marketable—too many will probably not produce nearly enough for home needs. I therefore suggest that you make sure that your plans call for sufficient acreage in forage and feed. Check over your order before sending it to me and see if you have remembered every variety of field seeds you should plant.

Egyptian Wheat (Shallu)

It is a variety of sorghum that is wonderfully prolific and should be planted the same way, either for grain or hay. It grows remarkably well with little moisture. The great value is in the seed which is most excellent for food for the poultry, and in fact all stock on the farm. Fifty to 100 bushels of seed may be grown to an acre. It should be thrashed as wheat or other grain. It would prove far more valuable to grind the seed for all stock except poultry. As it contains 80 per cent. of the feeding value of our common corn as a food for stock, it can be made far more valuable as a stock food on many farms than our common corn. Even if the farmer does not want to grow it for the farm stock, he should plant a sufficient acreage for making ample supply for all poultry on the farm. It is planted once and then cut the same as sorghum or Milo Maize. If it is used for fodder purposes, it may be cut about three times a year, yielding in the three cuttings from seven to eight tons per acre. Grows six to eight feet high. Plant it from January until July. In drills use two pounds to the acre; when sowing broadcast, one and one-half to three bushels per acre.

Prices, postpaid: Pkt. (4 ounces), 10c; lb., 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.75; bu. (50 lbs.), \$6.00; 100 lbs., \$11.00.

Genuine Dwarf Milo Maize

Grows only about four feet high and makes a small stalk, as compared with the old type of Milo Maize. The stalks are short, but large, and stand up remarkably well. The heads are large; so are the seeds. Earlier than the Kaffir Corn and Standard Milo Maize. The yield is from 60 to 100 bushels to the acre. It is a straight-necked variety, which is a valuable feature in gathering, feeding and cutting the heads. It will stand greater drouth than any other sorghum, and for that reason is admirably adapted to dry farming. Should be extensively grown; in fact, every farmer should plant a few acres, for if drouth comes he will be sure of feed. Should be planted about the 1st of April until August 1st. Every animal on the farm, from the hen to the horse, will

eat and fatten on the seed.

Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.25; bu. (50 lbs.), \$4.00; 100 lbs., \$7.50.

Feterita

MILo MAIZE

White Kaffir Corn

REUTER'S RECLEANED CLOVER SEED

Reuter's Peerless New Mexico Alfalfa

White Clover—This is a small, hardy, perennial, spreading clover. While it makes fine pasturage, yet it is of too small growth to permit of its making hay. It is frequently sown with other clovers and grasses where a fine pasture is wanted. Mixed with lawn grass, it helps to establish a quick, permanent turf, grows about four inches high, and is hardy under all conditions. When sown alone, use 12 to 15 pounds per acre; but when sown with other grasses and clover, half this amount will be sufficient. Prices, by mail, postpaid: Packet (4 ounces), 30c; lb., \$1.00; 10 lbs., \$9.00. By express or freight, not prepaid, in quantity lots, about 75c lb. Write for special prices when ready to buy.

White Bokhara or Sweet Clover—Sweet Clover resembles alfalfa in appearance, habits of growth and food content, or nutritive value. It is very hardy, makes rank growth of stems, leaves and roots is not a pest, but easily eradicated by ploughing. It seeds itself; adapted to all soils; withstands the cold winters and hot summers to a remarkable extent. For feed or forage, can be cut when young, for when it gets old cattle do not relish it. Sow at the rate of ten pounds to the acre. Plant during February and March for spring planting, or in August, September or October for fall planting. Recleaned Hulled Seed Only. Prices, by mail postpaid: Packet (4 ounces), 20c; lb., 60c; 10 lbs., \$5.50. Not prepaid, by express or freight, in quantity lots, about 45c lb. Write for special prices when ready to buy.

Alsike Clover—Also known as Swedish Clover. Under ordinary conditions it grows from one to two feet high, and is valuable for pasturage and soiling. The stems are thinner than those of Red Clover and the leaves are more numerous, making hay of a finer texture. It has no equal for growing on wet, marshy soils, where no other clover will grow. It is not suited for dry soils. The acreage in Louisiana is increasing each year. Sow 10 to 12 pounds to the acre during fall and spring. Prices, by mail postpaid: Packet (4 ounces), 25c; lb., 80c; 10 lbs., \$7.50. Not prepaid, by express or freight, in quantity lots, about 65c lb. Write for special prices when ready to buy.

ALFALFA, LESPEDEZA, RED CLOVER, WHITE CLOVER, SWEET CLOVER and ALSIKE CLOVER SEED should be inoculated before planting. Inoculated seed can usually be depended upon to yield from 30 to 50 per cent more forage or hay than non-inoculated. **MULFORD CULTURES:** 1-4-acre, 50c; 1-acre, \$1.50; 5-acres, \$5.00, postpaid.

Market changes constantly, and this part of the Catalog goes to press in October. It is impossible to name prices at which Clover Seed will sell in the Winter or Spring. All Clover Seed very scarce.

A Business Proposition—I have become such a "crank" on the subject of supplying my trade with clover and farm seeds of quality and cleanliness that many tell me it is my hobby, but I am frank to tell you it is merely a plain business proposition. If I contract and purchase a lot of seed from a grower and find the delivered product quality all the way through I have confidence in that fellow and I'm ready and anxious to buy from him again. I figure that the practical farmer does business on the same sensible basis. Therefore, I equipped my establishment with the best electrical cleaners that I could find, and every lot of field seed that comes in my warehouse is thoroughly cleaned, so that my customers will receive nothing but clean, plump, plantable and productive seed. There's no waste when you secure your seed from Reuter—all the trash, the dirt, the immature and adulterated seed is removed and you can sow it knowing that you will get an even, productive stand with the right soil and weather conditions. Order Reuter's Recleaned Clover Seed and give your land a fair chance!

Lespedeza or Japan Clover—This is without a doubt the best clover to plant in the South during the spring months, and has proved itself to be one of the greatest wealth producers of this section. Unfortunately, the seed crop for several consecutive seasons has been almost a total failure, and thoroughly good, high-germinating seed is critically scarce and naturally high in price. The supply of virile seed has been so short that it will probably require several years before the Lespedeza acreage is again back to normal. It's a great crop and the wise planter will sow some no matter what the price. It should be planted at the rate of one bushel to the acre, during February and March, or even as late as April and into May. Sow it broadcast on growing grain, if you like. If sown on sod, the land should first be scarified with a disk harrow in order to give the seed a good seed bed. It thrives on very poor soils and continually improves them, at the same time yielding a highly profitable and nutritious forage. It will yield as high as four tons to the acre, and frequently more. Many of my best customers sow Lespedeza in February in their fall planted oats. The seed supply is limited, so get your order in early. A helpful booklet on the crop is yours for the asking. Prices, by mail, postpaid: packet (4 ounces), 15c; lb., 50c; 3 lbs., \$1.25. Not prepaid, by express or freight, peck (6¼ lbs.), \$2.25; bu. (25 lbs.), \$8.00; 100 lbs., \$30.00. Write for special prices on larger quantities.

ALFALFA—The Money Crop—My Peerless New Mexico Alfalfa Seed, a variety that has more than made good in Louisiana, Mississippi and other adjacent States, has completely reorganized many a farm in this section, brought increased money profits and saved much real money that formerly was spent for feed. There isn't any question but that Alfalfa is the greatest forage crop grown, and any farm that can produce it—and the farm that cannot is rare—is not realizing its full possibilities without this splendid crop. Many of those who have been the most successful with my seed were doubters and scoffers of Alfalfa because they had formerly tried out only Northern and Western alfalfa seed that was certainly never adapted to this part of the nation. Forage and hay will be needed more than ever next year, and alfalfa should be on every Southern farm. My Peerless New Mexico seed has long ago proved its peculiar adaptability to this section and my sales each season are invariably ahead of the previous year. Ask for my special booklet, "Alfalfa," if you want pointers on producing the crop. Prices, by mail postpaid: Packet (4 ounces), 20c; lb., 75c; 10 lbs., \$7.00. Not prepaid, by express or freight, in quantity lots, about 50c lb. Write for special prices when ready to buy.

Hairy Peruvian (Genuine)—Produces three tons more alfalfa. A long season variety, adapted to the South and Southwest. A vigorous grower, withstanding heat and cold wonderfully. Stock eat all of it; none is wasted. Prices, by mail, postpaid: Packet (4 ounces), 30c; lb., \$1.00; 10 lbs., \$8.00. Not prepaid, by express or freight, in quantity lots, about 60c lb. Write for special prices when ready to buy.

Red Clover—Southern farmers are fast realizing the great value of this crop for pasture for hay, as a soiling crop and for fertilizing, but many have yet to learn the importance of quality in clover seeds. I guarantee my Red Clover Seed 98 per cent pure, or over. I am selling an increasing quantity each year, and my customers report most satisfactory results. This variety is largely planted in Louisiana, Mississippi, Georgia and other Southern States, being admirably adapted to the hill parts of the South, especially the valley lands of North Georgia, Alabama, Mississippi and States farther north. It makes two or more cuttings of hay each season, and is fine for pasturage in a combination with other clovers and grasses. Sow seed during the fall and spring, at the rate of 12 to 15 pounds to the acre. A bushel weighs 60 pounds. Write for prices when ready to buy in quantity. Prices, by mail postpaid: Packet (4 ounces), 25c; lb., 80c; 10 lbs., \$7.50. Not prepaid, by express or freight, in quantity lots, about 65c lb. Write for special prices when ready to buy.

Curling Lespedeza Hay

PEANUTS---Cheapest Pork Producer

The South's Prosperity Pasture Crop

"Pigs and Peanuts" should be the slogan of the Southern farmer during 1920, for the whole world is in dire need of meats and animal fats and the peanut is probably the most economical pasture crop in the South for hogs. Pork will never again be real cheap, and for years to come is certain to be high-priced. With a crop of peanuts and a bunch of hogs and just enough corn to harden them off, any farmer can add a splendid sum to his bank account—and the hogs will gather the crop for him. Peanuts produce a highly profitable crop, are enormous savers of labor on the farm, and if handled properly add fertility to the land. The Federal Bureau of Chemistry, in discussing the feeding value of peanuts, says: "In the peanut proteins we have found more of the weight-producing substance than in any vegetable or seed substance that has been analyzed up to the present time. It is well known that peanuts will produce weight in hogs faster than anything else, and some rough estimates show that 496½ pounds of peanuts—that is, just roughage peanuts, not press cake—increased the weight of the hog just 100 pounds. It took nearly 600 pounds of shelled corn to do the very same thing." From various experiments at State stations the conclusion is reached that an acre of peanuts which will produce 50 to 60 bushels should produce approximately 400 pounds of pork. Is it profitable? Being a most efficient legume, thus adding valuable stores of nitrogen to the soil, the peanut will bring most profit to the farmer when used as a portion of a regular rotation for it is one of the best of the soil-renewing and soil-improving plants. "Good seed," says the U. S. Department of Agriculture, "is just as important with the peanut as with corn, wheat, or any other crop." I take extraordinary measures to insure my customers getting none but the very finest of seed peanuts, realizing that so much depends upon the seed planted. My contract-growers supply me with only the most mature and perfect peas from the new crop, selecting peas exclusively from well-ripened, mature plants that produce the largest number of perfect pods. The seed is properly cured and after the stock reaches me it is kept in dry storage throughout the winter months so that it reaches the farmer in perfect condition. In planting Reuter's Seed Peanuts you may be sure, given good planting and soil conditions, of a fine, even stand which means increased yields.

Spanish Peanuts—This variety should be planted for forage and feeding purposes. Under most favorable conditions it will mature in ninety days. It is a small-podded variety, very productive, stems upright, foliage abundant and heavy; pods clustered about base of plant, usually two seeds in a pod, entirely filling pod; color of peas light brown; pods adhere well to plant in digging. This variety, properly handled, will yield 60 bushels of peas and a ton of hay to the acre. This variety is also used exclusively for oil mill purposes. In the far South where planting can be done in March and April two crops can be grown in the same year, the second crop being planted early in July, making a good hay yield as well as feed crop. Prices, postpaid: Lb., 35c; 3 lbs., \$1.00. Not prepaid, pk. (7 lbs.), \$1.40; bu. (28 lbs.), \$5.00. Prices fluctuate.

Tennessee Red—Small-podded variety; similar to Spanish except that the pods are longer, sometimes containing five to six peas crowded together; peas dull red in color. This variety is well adapted to stock feeding, but does not sell upon the market owing to the color and quality of the peas. Prices: Postpaid, lb., 40c; 3 lbs., \$1.00. Not prepaid, pk. (7 lbs.), \$1.50; bu. (28 lbs.), \$5.50. Prices subject to market changes.

UPLAND RICE—You can grow rice just as easily on upland having a reasonable amount of moisture will produce a good crop. Prepare the land and cultivate as for corn, except the rows are only 22 inches apart, so that one furrow in each middle, with an 18-inch sweep, usually suffices for a working, and the hills just far enough so it can be hoed. Plant as early in April as you can. Drop 16 to 20 seed in each hill and leave all that come up. Cultivate for moisture and to keep down grass and weeds until the rice begins to head. It usually ripens last of August or early in September. The color tells when it is ripe. Requires about three bushels of 44 pounds, or 132 pounds, to sow an acre. Prices, postpaid: Lb., 40c. Not prepaid, pk. (11 lbs.), \$2.00; bu. (44 lbs.), \$7.00.

SUNFLOWER—Mammoth Russian—The sunflower is a cultivated crop in Asia and Europe and to some extent in Canada and the United States, principally for its oil and seeds. The Mammoth Russian variety produces an enormous head, measuring from 12 to 20 inches in diameter. On light, well-drained, well-tilled, fertile soils it yields 30 to 50 bushels per acre and frequently more. Plant and cultivate as you would corn, though it may be planted much earlier as the seed is not injured by slight freezing of the ground. The seeds are highly prized by farmers and poultrymen who have found it an excellent feed for poultry of all kinds and one of the most economically grown for this purpose of any of the grains for it can be produced far cheaper than its equivalent in corn. The heads should be harvested shortly before thoroughly ripe to avoid scattering and loss of seed but should be carefully dried before storage to prevent molding. Four to eight tons of heads to the acre is a common yield. One experiment station reports sunflowers as a worth while feed for cows, the animals eating them readily and producing milk and butter of good quality, though not advisable to feed in large quantities. But it is as a poultry and bird food that this variety will be most productive and profitable and for this purpose it has no superior. Plant in any waste space during the early spring up to middle of July, sowing at the rate of 8 to 10 pounds to the acre. Prices, postpaid: Pkt., 10c; lb., 30c. Not prepaid, about 20c per lb.

All of Reuter's Field Seeds, including Peanuts, are thoroughly re-cleaned. You pay for no dirt, trash, or immature seed when you order from me.

REUTER'S IMPROVED WHITE SPANISH PEANUTS

GIANT BEGGAR WEED—This is a valuable forage plant and a wonderful soil restorer, far more valuable as a fertilizer than either peas or clover, and, in many sections of the South, superior to either for forage. It is an annual making its growth late in the season. It is erect, reaching a height of 5 to 7 feet on good soils and is used for hay, silage and grazing. When cut at the right time and properly cured it makes superior hay. Its greatest value, probably, is as a grazing plant in late summer and early winter, as it is even more fattening than alfalfa or cowpeas. It is easily killed by a single cultivation in late summer and soon disappears from fields which are not plowed. If your land is too poor to grow anything worth while, sow beggar weed for it is a rank feeder, with deep feeding roots, and brings up from the subsoil the dormant fertilizing elements and deposits them near the surface. Sow about 10 pounds broadcast on land in the same manner you would oats and plow under in like manner. June is the best planting month. Prices, postpaid: Pkt., 10c; lb., 75c. Not prepaid, by express or freight, 10 lbs., or more, 50c per lb.

BUCKWHEAT—A very desirable and profitable crop for farms that include bees and poultry. It is easily grown, makes a splendid flower food for bees and a very satisfactory yield of grain. It is prized as a poultry feed, being regarded as a stimulant to egg production, and when ground is profitably fed to hogs and other stock. Under favorable conditions it will mature a crop of seed in eight to ten weeks, making it the shortest season cereal crop. It can be matured on poor soil and is frequently used for green manuring. It is possible by the use of buckwheat to put organic matter into a soil that is almost too poor to grow any other crop. For this purpose it should be turned under like cowpeas. The land should be prepared for planting as for any other cereal crop and early and thorough preparation of the seed bed will increase yields as in other crops. It is rarely troubled with weeds for it germinates rapidly and the plant shades the ground quickly and it is also remarkably free from insects and fungous diseases. Sow one bushel to the acre.

Japanese Buckwheat—This variety is regarded as the heaviest producer and is earlier than common sorts. The grains are large and the plants are of branching character and the stiff straw stands up well. Prices, postpaid: Lb., 40c. Not prepaid, pk. (12 lbs.), \$1.25; bu. (48 lbs.), \$3.75.

Prices on all seeds are subject to change without notice. I suggest you write for quantity prices when ready to purchase.

Mammoth Russian Sunflower

Chufas, or Earth Almonds

Plant CHUFAS

COMMONLY KNOWN AS

Earth Almonds

A Wonderful Hog Feed

The chufa is a species of ground nut, sometimes called the "earth almond." Chufas are very prolific and when properly planted and cultivated the ground is thoroughly permeated with the nutritious nuts. These make excellent feed for hogs. This feed remains in the ground without rotting throughout the winter. This is a great advantage, as then the hog can gather his own feed. Thus, from September to April you have a GRANARY for your hogs in the ground.

The testimony of chufa raisers gives almost incredible results as to the quantity that can be produced per acre. Among these are accounts of yields ranging from two hundred to a thousand bushels per acre.

Rows for chufas should be as narrow as can conveniently be cultivated, about two and a half or three feet. The distance in the drill should be eight to ten inches. The seed should be covered lightly in well-broken and harrowed land. The amount of fertilizer that should be used is determined by the nature and condition of the soil. For average land, two hundred pounds to the acre is sufficient. A bushel of chufa seed will easily plant two and a half acres. Chufas do not require much cultivation and are easily cultivated, as the above-ground part of the plant stands upright.

CHUFAS ARE EXTREMELY SCARCE AND HIGH. OUR LIMITED STOCK IS EXCEPTIONALLY FINE.

Prices, postpaid: Pound, 45c; 3 lbs., \$1.25. Not prepaid, by express or freight, peck (11 lbs.), \$3.00.

Jerusalem or Ground Artichokes—Any Southern farmer who grows hogs and does not have some Jerusalem Artichokes to feed, is neglecting one of the most important hog-food crops. It fattens hogs quickly, and it is said by many hog raisers that hogs fed on Jerusalem Artichokes have never been known to have cholera. Only a small quantity of seed is required to plant an acre. Three to four bushels per acre are sufficient. The tubers should be cut into small pieces, and not more than two of these should be put in a hill. The hills may be from two to four feet apart. Five hundred bushels have been yielded off an acre, and sometimes considerably more. Milk cows do well when fed on the roots and stalks. The crop is not a bit hard to eradicate. Plant during March and April during the spring of 1920 and your stock will improve in health.

Prices, postpaid: Lb., 30c; 3 lbs., 75c. By freight or express, not prepaid, pk. (12 1-2 lbs.), \$1.00; bu. (50 lbs.), \$2.50; bbl. (150 lbs.), \$7.00.

PLANT MILLETS for QUICK "CATCH" CROP

Tennessee Golden Millet—

(Illustrated)—Before the big war this variety was known as German Millet. We like the present name much better. It is an important large yielding and most nutritious hay crop, quick-growing and easily cured. It ought to be seeded thickly—not less than one bushel to the acre—and the crop should be cut while in bloom before the seed hardens in the head. If the seed is allowed to form, the stalks get hard and do not make nearly as good quality hay, and at the same time it is more exhaustive to the soil. It can be sown anytime from the middle of April until the end of July, although some farmers sow earlier, while others continue planting during August. It's a quick crop, matures in 6 to 8 weeks after seeding. Don't sow too early as it does not grow off well until the soil and weather get warm.

Lots of our farmers are sowing Golden Millet with Cowpeas for a hay crop. When planted in this way, it should be some quick-maturing variety of cowpeas, such as the Whippoorwill or New Era, and should be sown at the rate of three-quarters of a bushel of millet and one bushel of cowpeas to the acre. It is necessary when these crops are sown together, to cut the crop at the time that the millet is ready to cut for hay, regardless of the maturity of the cowpeas. Sown together in this way, they make a much larger yield than either crop alone, and cure up and make splendid nutritious hay.

Our TENNESSEE GROWN RECLEANED GOLDEN MILLET SEED is worth fully 50c per bushel more than the ordinary Western stock offered by seedsmen in the South. It will stand more drouth and produce bigger crops. Very little of the millet seed sold in the South today is true-to-name stock. Its better to be safe than sorry—order from Reuter this year without fail.

Prices, postpaid: Lb., 25c; 2 lbs., 40c; 5 lbs., 90c. Not prepaid, by express or freight, peck (12½ lbs.), \$1.25; bu. (50 lbs.), \$4.00; 100 lbs., \$7.50. Write for special prices when ready to buy.

REMEMBER—The farm home that produces its own food and feed along with cash crops, is economically independent and prosperous.

Manitoba Hog Millet—

Grows from three to six feet tall. Produces large heads and larger seed than any other millet. Seeds are large and contain a high percentage of oil. The seeds have a higher feeding value per pound than our common corn. This plant always produces a heavy head of seed. The seeds furnish the best of all foods for all poultry. It has produced as high as seventy-five bushels of seed per acre. One great feature of this millet is that the seed ripens before the straw, so that it may be cut and bound as wheat or oats, thrashed, and a nice green crop of hay put up; while the seed may be housed and be fed separately as grain. This plant is an annual, and, like other millets, must be planted each season. By beginning to sow with early corn planting and keep up sowing first of every month up to September 1st, we can have fine green foliage for our stock all summer.

Prices, postpaid: Lb., 25c; 2 lbs., 40c. Not prepaid by express or freight, peck (12 1-2 lbs.), \$1.25; bu. (50 lbs.), \$3.75; 100 lbs., \$7.00.

Pearl or Cat-Tail Millet—

(Pencilaria)—One of the best and most nutritious of continuous-cutting green forage plants. Needs no introduction to our friends who have purchased our seed for the past ten years without a single failure. Produces as much as 100 tons of green forage per acre. It will grow 10 to 12 feet high, but cutting can be commenced when it has attained the height of 3 to 4 feet, when it will stool out enormously, and make rapid growth; can be cut in this way three or four times in a season. It is largely used by dairymen and others who have cattle for furnishing them with green feed through the summer, as is a sufficient quantity is sown, it can be cut as desired, furnishing a daily supply of green feed until killed by freezing. It can be fed either green or cured as dry forage, making a most nutritious feed, which is relished by all kinds of stock. Sow thinly in rows 3 feet apart at the rate of 8 to 10 pounds to the acre. It is a tropical plant and requires warm soil and warm weather to germinate well and grow off to best advantage.

Prices, postpaid: Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50. Not prepaid by express or freight about 25c per pound. Write for special prices when ready to buy.

SEED SCARCE—There is an acute shortage of good Cowpeas, Soy Beans, Velvet Beans, Spanish Peanuts, Chufas, Etc. Order Early.

GOOD GRASSES FOR SOUTHERN FARMS

Sudan Grass

Sudan Grass—A sweet, heavy-yielding grass; absolutely drouth-proof; grows successfully everywhere in the South; stock of all kind eat it greedily; yields more tonnage than any other forage crop per acre. Sudan Grass can be best described by saying that it has all the good qualities of Johnson Grass, with a lot more of its own added, and while it looks like an extra tall-growing strain of Johnson Grass, it has NOT a single bad quality or characteristic of Johnson Grass such as the creeping underground root stocks. Sudan is absolutely free from the objectionable root system which makes Johnson Grass so difficult to eradicate. Sudan Grass is an annual that requires reseeding each year. It is no more difficult to get rid of than sorghum or cowpeas. It may be grown, either drilled, in cultivated rows, or broadcasted. If planted in rows, the rows should be as close as possible and yet permit of easy cultivating. In 30-inch rows, 2 to 3 pounds of seed per acre is sufficient. For drilling or broadcasted, 10 to 13 pounds of seed per acre is necessary. The seed should be sown when the ground is warm in the spring. Three cuttings can be obtained in our section. Five tons of hay per acre is a reasonable estimate of its yield. The crop should be cut for hay as soon as the grass is fully headed, and early cutting is advised where the crop is to be used for hay.

WARNING—There are thousands of pounds of impure Sudan Grass Seed sold in the South everywhere by unscrupulous dealers. Be sure to get the true-to-name seed that is not weevil eaten and is guaranteed to be free from Johnson Grass. Samples gladly furnished, showing you the purity and germination of our Sudan Grass Seed.

Prices, by mail, postpaid; Package (4 oz.), 15c; 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00. Not prepaid, by express or freight, 25 lbs. at 30c per lb.; 50 lbs. at 28c per lb.; 100 lb. lots at 25c per pound. Write also for Free Pamphlet.

Rhodes Grass—Rhodes Grass is a native of Central and South Africa where it is regarded as one of the best species for pastures on dry soil. Its great success on both Florida coasts demonstrates its equal ability in sections of plentiful rainfall. It is a perennial, growing from three to four feet high, with large numbers of very long, narrow and tender leaves, and with rather a few branching seed spikes or slender branching stems. It is a species that does not spread by underground root-stocks, but produces running branches which root at the joints or nodes, thereby producing new plants. The runners are not so abundant when the grass is growing thickly, and therefore does not materially interfere with the machinery at the time of harvesting the hay crop. Its inability to stand cold weather will limit its acreage to the Southern States.

When grown from seeds its growth is commonly erect the first season, but when grown from roots, or the second season when grown from seed, it makes runner-like branches from 2 to 4 feet long, which root at the joints and so covers the ground quite rapidly.

It is propagated by both seeds and roots, as above described. I think it advisable that you sow the seed at the rate of 10 pounds to the acre. Have a soil that has a fine mellow surface, and then give a light harrowing, a soil about like that for seeding other small seeds. As the seed is produced only in small quantities and as it continues to be developed and matured through the entire season, little can be gathered at one time; naturally the seed is rather scarce. My seed is imported from original sources and is the finest that can be planted. While the principal value of Rhodes Grass is for grazing, it is also used for hay, giving eight to twelve cuttings of about one ton each to the acre, and the hay is of excellent quality. It bears severe drouth and moderate frost without injury, but is easily killed by plowing late in the season. Thus it is not a pest, but a most welcome acquisition to my big list of high-grade grasses.

The proper time to sow Rhodes Grass depends upon the section and upon the season itself. Along the Coast, where there is no danger of cold weather, the sowing may be made in the fall if the soil is in good condition to make a moist seed bed. Farther inland, where a good, moist spring occurs, it should be sown in the early part of the year, say from February, and then on until June.

Prices: Quarter Pound Package, 30c; pound, 80c, postpaid. By express or freight, not prepaid, 10 lbs. at 75c per pound; 50 lbs. at 70c per pound; 100 lbs. at 65c per pound; 500 lbs. or more at 55c per pound.

Johnson Grass—While this grass is considered a pest in many parts of the South, it is beginning to be recognized as one of our most valuable hay and forage crops. Don't plant this grass unless you intend to keep it on your farm. It may surprise you to know that we sell thousands of pounds of Johnson Grass seed every year, and a few people think that there is a law against planting this seed, but this is not true as far as we know. The seed should be planted early, in the spring at the rate of one bushel to the acre, and will give you permanent summer pasture and hay crop forever. Prices, by mail, postpaid: Package (4 oz.), 15c; 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00. Not prepaid, by express or freight, 25 lbs. at 32c per pound; 50 lbs. at 30c per pound.

Natal Grass—A distinct strong-growing grass for Florida and the Lower South. It makes three to five crops in one season, and it grows about four feet high. For pasture purposes it is superior to all other grasses. It only requires one planting to make a permanent or hay meadow, and does not require any cultivation. Resembles Sudan Grass in appearance and productiveness, so you can rest assured that you'll have a barn full of hay if you sow Natal Grass this year. Plant in the spring as soon as all danger of frost is past. It should be planted broadcast at the rate of 10 pounds to the acre. Try it on a large scale this year. It grows well as far north as Virginia on light soils, making heavy tonnage, and that's what we want for hay. Prices, by mail postpaid: Package (4 oz.), 30c; 1 lb., \$1.00. Not prepaid, 10-lb. lots or over at 90c per pound.

Bermuda Grass—A Southern grass that delights in sunshine and warmth. It is extensively cultivated in this section of the country for lawns. Very valuable for pasture as well as for hay crop. Grows vigorously during the hot summer months when other grasses are parched and dead. On good soil will furnish two or more cuttings and frequently four tons of hay to the acre. It is very difficult to eradicate when once well established. The seed should be sown in February, March and April at the rate of 8 to 10 pounds per acre. A rainy or damp day is the best time to sow. Prices, by mail, postpaid: Package (4 oz.), 30c; 1 lb., \$1.00. Not prepaid,

Red Top or Herd's Grass

10-lb. lots or over at 75c per pound.

Carpet Grass—Excellent for lawns or pasture purposes on the Gulf Coast and all sandy lands. Grows equally as well on clay uplands. Near the Gulf it stays green all year. Stools heavily from one parent stalk and spreads rapidly. Blades are wide and give fine foliage, and, when well set, forms thick, green carpet that cannot be uprooted by any amount of grazing. Sow 7 to 10 pounds to acre broadcast. Prices, by mail postpaid: package: (4 oz.), 30c; 1 lb., \$1.00; 5 lbs., \$4.50. Not prepaid, 10 lbs. or more at 75c per pound.

English Rye—Very valuable variety for permanent pasture also for lawn purposes. It makes a very heavy leaf growth for pasture or hay. Withstands drouth to a remarkable degree. Used extensively throughout our section for lawns. Use it in Bermuda sod to keep the lawn green during the fall, winter and early spring, when the Bermuda is dormant. Sow from September until March at the rate of 2 to 3 bushels to the acre. Prices, by mail, postpaid: Package (4 oz.), 15c; 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25. Not prepaid, bu. (20 lbs.), \$5.00; 100 lbs., \$20.00.

Italian Rye—Recommended principally for fall planting, but can also be sown early in the spring. A very quick-growing grass. It is an annual and requires seeding each year. It should be cut when in bloom for hay. Splendid for pasture and lawn mixtures with other grasses. Sow at the rate of 2 to 3 bushels to the acre. Prices, by mail, postpaid: Package (4 oz.), 15c; 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25. Not prepaid, bu. (20 lbs.), \$5.00; 100 lbs., \$22.00.

Red Top or Herd's Grass—A hay and pasture grass. Succeeds on most kinds of soils but does best on heavy or low, moist, stiff soils. It is a very fine-bladed grass, which grows about 2 feet high. Fifteen to twenty pounds of seed should be grown per acre.

Prices, (fancy re-cleaned seed), by mail, postpaid: Package (4 oz.), 15c; 1 lb., 50c. Not prepaid, 10-lb. lots at 35c per lb.; 100 lb., lots at 30c per lb.

SPECIAL NOTICE—We carry in stock a full supply of other grass seeds, such as Tall Meadow Oat Grass, Meadow Fescue, Orchard Grass, Kentucky Blue Grass, etc.

VELVET BEANS--Wonder Crop of the South

Undoubtedly Greatest Soil Improver and Feed Crop for Southern Farms.

PLANT OSCEOLA VELVET BEANS ON A PART OF YOUR FARM THIS YEAR

Extra Early Speckle Velvet Bean—An extra early Velvet Bean that is largely planted throughout the South, and extremely popular. It is one of the quickest-growing and earliest maturing of the Velvet Beans and is well adapted for growing in districts further North than Velvet Beans ordinarily have been grown. You can plant these beans during May and June, and they will mature in time for fall planting, a quick September grazer, or for turning under to take advantage of its wonderful soil-improving features. It is one of the most prolific of all sorts, and a dependable variety for you to plant. There is nothing that equals our seed of this variety, being absolutely new-crop (not carried-over, poor germinating seed) seed of high germination.

Prices, by mail postpaid: Lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.50; bu. (60 lbs.), \$4.75; 5 bushels or more at \$4.50 per bushel. Write for market prices when ready to buy.

Osceola Velvet Beans—A wonderful new variety of Velvet Beans that has become very popular throughout the Southern States, and we predict that it will very shortly become the most largely planted of all varieties. It has been pronounced as the greatest of all velvet beans by most practical farmers. A hybrid of the 100-day or Early Speckle and the Yokohama. It is larger than the Early Speckle, more productive and earlier. Produces as much foliage, but is free of the itching fuzz that makes other Velvet Beans so disagreeable to pick. Costs less to pick and can be picked very much easier. Commences to get ripe about September 1st, and largely ripens before the fifteenth. The leaves shed about October 1st, and this makes the bean pod and corn gathering easy. Blooms mostly purple. The beans are speckled like the 100-day, but twice the size, producing a pod as large as the "Chinese." Pods are five inches long, carrying usually six big beans. The bunches often carry as many as 25 pods, and are often double-jointed, in many cases having two bunches to the joint. It is the best variety for fertilizer, crushing, or grinding. It is the best yielder of seed of any variety.

Prices, by mail postpaid: Lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.50; bu. (60 lbs.), \$5.00; 5 bushels or more at \$4.75 per bushel. Write for market prices when ready to buy.

SOY OR SOJA BEANS

Culture—The land should be prepared as for cowpeas, and the seed planted in drills at a sufficient distance to permit one or two cultivations. One bushel of seed will plant two or three acres, the amount depending on the distance between the rows. The planting should be shallow, never more than two inches, or many of the seeds will decay. This is a very important point to remember. Inoculation with soil from any old soy bean field is not usually necessary in the South. Rabbits are exceedingly fond of the young plants and sometimes cause serious injury to the crop when the field is near woods. If wanted for hay the crop should be cut when the upper leaves begin to turn yellow, but if wanted for seed the gathering should be delayed until nearly all the leaves have fallen. The hay is easily cured and is fully as nutritious as that from Cowpeas. The yield is usually large, often exceeding forty bushels per acre. It is also sown broadcast at the rate of one bushel to the acre. Soy Beans may follow a crop of rye or barley. Sowing thickly will prevent the stalks from growing too coarse, and will enable them to be cut and turned to better advantage.

Mammoth Yellow—The largest growing and most popular of all Soy plant. Grows three to five feet high. Being a tender annual, it should not be planted until all danger of frost is past and the weather is warm and dry. Matures in 120 days. Owing to the high prices being paid by oil mills for Soy Bean seed it looks as though prices will advance before planting time, so I urge you to send me your order at these very reasonable prices without delay.

Prices, by mail postpaid: Lb., 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.65; bu. (60 lbs.), \$5.50; 5 bushels or more at \$5.25 per bushel. Write for market prices when ready to buy.

Reuter's Recleaned Selected Cowpeas

The Clay—It is the most popular pea in the South. The plants are vigorous, usually seeding sparingly. Tall, erect, large green leaves. Pods are large and yellowish; seeds kidney shaped, medium size, cream color; medium to late in ripening. Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.85. Bushel prices on application.

Whippoorwill—A favorite early bunch-growing variety. Seed is reddish brown speckled. A great favorite on account of its early maturity. Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.75. Bushel prices on application.

Unknown or Wonderful—A very vigorous grower. It is the largest growing and most vigorous of the cowpeas. The seed is large in size and of a very light clay color. Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.85. Bushel prices on application.

New Era—An early upright-growing variety; the seed is smaller. It is not inclined to run. Matures in sixty or seventy-five days. Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. By express or freight, not prepaid, peck (15 lbs.), \$1.85. Bushel prices on application.

White Sugar Crowder—Grows upright, bushy, and ordinarily needs no support. Very prolific. Earliest of all the vining varieties. Every farmer should plant this sort. It is a splendid pea for table use and has this big advantage over many of the other varieties. Planted in ever-increasing quantities each season. Try it. Prices, postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (15 lbs.), \$2.50. Bushel prices on application.

Large Black-Eye—This is a large late-vining variety. The vines grow very large; also good for table use. Matures in six to eight weeks. Excellent for forage.

Prices, postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (15 lbs.), \$2.00. Bushel prices on application.

Red Ripper—Vigorous, half-trailing, large green leaves and stems. A valuable variety and excellent to grow in corn. The seed is dark red. Matures late. Prices, postpaid: Pkt., 10c; pound, 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.85. Bushel prices on application.

Lady Peas

These are small, round and pure white, and are generally planted between corn. A delicate vegetable. Prices, postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid by express or freight, peck (15 lbs.), \$2.50. Bushel prices on application.

Mixed—Large quantities of peas are mixed through handling, and will not grade as straight varieties. Just as good for forage purposes and make fine pasture, as they mature at different times. Usually sell for less than the others. Prices, postpaid: Pkt., 10c; pound 25c; 2 lbs., 40c. Not prepaid, by express or freight, peck (15 lbs.), \$1.65. Bushel prices on application.

RAPE—One of the most valuable forage plants eaten by all kinds of live stock, but is pre-eminently fitted to furnish pasture for cattle, sheep and swine. Every farmer who raises hogs should grow Rape throughout the winter and spring. The pigs will grow stronger and healthier than if fed on corn alone. The hog is by nature a grazing beast, so give him plenty of Rape pasture this winter. This wonderful hog forage crop should occupy a big part of your farm this spring, if you have hogs. One acre of Rape can pasture 25 hogs for three months, at the same time feeding some grain. Seed cost is hardly anything as compared with the value of the crop.

Dwarf Essex—The genuine stock that you ought to plant, and no other. Sow broadcast, at the rate of 10 pounds to the acre, early in the spring, and will furnish rich and nutritious pasture and green feed in six to eight weeks from sowing. Can be planted as late as April 1 with the expectation of producing a splendid crop. You'll be delighted with the abundance of excellent feed that is so greatly relished by your stock, and which, by the way, you'll see here, has cost you practically nothing. Prices, postpaid: Pkt., 10c; pound, 30c; 2 lbs., 50c. Not prepaid, by express or freight, peck (12½ lbs.), \$3.25; bu. (50 lbs.), \$8.00; 100 lbs., \$15.00.

COWPEAS, SOY BEANS AND VELVET BEANS VERY SCARCE.

Persons or dealers selling farm run Cowpeas, Soy Beans and Velvet Beans of the quality of the crop and not recleaned or graded can undersell us. When you buy from Reuter you are sure to receive the best Beans or Peas procurable, germinating 80 to 95%, and stock that is clean and free from dirt, trash, sticks, hulls, etc. Our big electric seed cleaners do their part well.

REUTER'S FLOWER SEEDS

We are convinced that many of the failures with flower seeds are due to improper sowing and treatment. We want everybody buying our flower seeds to have the success with them and we urge upon them to carefully read the cultural directions on each package and the following rules:

Prepare your soil carefully; have it smooth, mellow and well enriched. It is well to choose the sunny south location of the house; make the surface of your seed bed as fine and smooth as possible. Do not sow on wet, cold soil; have it warm and mellow. Cover each sort of seed to a depth proportionate to its size; seed like Portulaca, Petunias, etc., should be merely sprinkled on the surface of the ground, and barely covered with finely sifted light soil. Press the soil down firmly over the seed with a board. For larger seed the depth should be regulated according to the size of the seed, usually about twice the thickness of the seed deep. When plants are large enough, remove same and plant in permanent beds. Do not disturb the roots more than is necessary. If the surface of the soil shows a tendency to cake or crust, scratch it lightly to break the crust.

Ageratum—A favorite garden flower for bedding and borders in the South. Can be sown in the early spring and will give a wealth of light, feathery blooms all summer.

BLUE PERFECTION—Per pkt., 5c; **IMPERIAL DWARF**—Per pkt., 5c; **PRINCESS VICTORIA LOUISE**—Per pkt., 5c; **MIXED**—Per pkt., 5c.

Alyssum Sweet—Pretty plants of trailing habits. Very fine for beds, vases, baskets or rockwork; flowering profusely all summer, sweetly scented. Per pkt., 10c; 1/2 oz., 30c; oz., 50c.

LITTLE GEM—(Snow White Carpet Plant.) One of the prettiest flowers you can plant for edging purposes. Resembles a carpet of snow when sown in a mass—it becomes so thickly covered with white blossoms. Per pkt., 10c; 3 pkts. for 25c.

SAXATILE COMPACTUM—(Gold Dust.) This variety is a perennial, but will flower the first year if sown early. The flowers are bright yellow. Per pkt., 10c.

Antigonon—(Mountain Rose or Queen's Wreath)—A lovely climber from central Mexico with beautiful, rose-colored flowers in racemes, 2 feet long. The profusion of bloom is such as to give the appearance of roses at a distance, hence its Mexican name, "Rosa de Montana," or Mountain Rose. The vines are killed to the ground by frost, but grow and bloom the next spring. Packet, 10c; 3 pkts., 25c.

Antirrhinum—The old-fashioned Snap Dragon, largely improved by cultivation and selection. One of the most gorgeously colored family of flowers grown. Should be sown early in the spring and protected from late frosts.

FINEST MIXED TALL—Pkt., 10c. **CORAL RED**—Deep rose—Per pkt., 10c. **QUEEN VICTORIA**—White with lemon-colored lip. Per pkt., 10c. **FINEST MIXED DWARFS**—Pkt., 10c; 3 pkts. for 25c. **QUEEN OF THE NORTH**—Large white flowers. Per pkt., 10c. **AURORA**—Cinabar scarlet with white throat. Per pkt., 10c. **FIREBALL**—Bright, dazzling scarlet. Per pkt., 10c.

Amaranthus—Brilliantly foliaged annuals, bearing curious racemes of flowers. They are tall-growing and do well planted amongst shrubs or in the center of beds. Do not plant close together.

ATROPURPUREA—Beautiful dark purple flowers. Per pkt., 5c.

CAUDATUS—(Love Lies Bleeding.) Drooping red spikes. Per pkt., 5c.

TRICOLOR—(Joseph's Coat.) Foliage colored bronze, scarlet, green and gold. Per pkt., 5c.

Aquilegia—(Columbine.) A most desirable border plant, blooming early, long and abundantly. Very varied and brilliantly colored flowers. Per pkt., 10c.

Asparagus Sprengerii—(Emerald Feather.) One of the best plants for growing in suspended baskets, window boxes, vases, etc. Per pkt., 10c.

Aster—**QUEEN OF THE MARKET**—The best early aster in cultivation. Flowers two weeks earlier than other varieties. White, Pink, Scarlet, Blue. Each, per pkt., 10c; Mixed Colors, per pkt., 10c.

GIANT OSTRICH FEATHER—One of the largest and best types of asters. Makes cut flowers par excellence. White, Pink, Crimson and Blue. Per pkt., 10c each. Mixed Colors, per pkt., 10c.

Balloon Vine—(Love in a puff.) A rapid-growing annual climber, preferring a light soil and warm situation. Seed vessels look like miniature balloons. Per pkt., 10c.

Balsam Apple—Very handsome and curious climbing vine with ornamental foliage and golden yellow, round apple-shaped fruit. Very fine for covering trellis, rock-work, stumps and other unsightly objects. Price; per pkt., 10c.

Balsam Double—(Lady's Slipper.) Two feet. An old and favorite garden flower, very easily grown and thriving best in the hot sun, in good rich soil, with plenty of water. By transplanting two or three times you can dwarf the plants considerably, and make them much more shapely. Mixed colors. Pkt., 10c.

Celosia—**Cristata**—(Cockscomb.) Very odd and decorative garden annuals of easy culture. Transplanting them in good, rich soil about the time the combs begin to form makes them much larger. They flower from midsummer till frost.

GLASGOW PRIZE—One of the best; dark foliage and crimson combs. Pkt., 10c.

YELLOW—One foot. Yellow combs. Pkt., 10c. Mixed colors, pkt., 10c.

PLUMOSA—(Plumed or Ostrich Feather Cockscomb.) Beautiful annual, blooming in late summer and autumn. Producing large, showy plumes resembling ostrich feathers.

THOMSONII MAGNIFICA—Mixed. Pkt., 10c.

Calendula—Hardy annuals, flowering freely all summer and fall. Their brilliant colors are very attractive. **METEOR**—(Pot Marigold.) Cream, edged with orange. Per pkt., 10c. Mixed Colors—Pkt., 10c.

Calliopsis or Coreopsis—Bright showy plants, growing with great profusion in any good garden soil. Plants 1 to 2 ft. high. covered with brilliant flowers, both double and single. Sow early in the spring.

Tall varieties, mixed. 1 1/2 to 2 ft. in height. Pkt., 5c.

Double varieties mixed. The finest double blooms. Pkt., 5c.

Canary Bird Flower—Very attractive climbers with bright yellow flowers. Per pkt., 5c.

Candytuft—One of our best annuals for general work. Very profuse bloomers, doing best in rich soils with plenty of water.

WHITE, CARMINE, PURPLE AND MIXED—Each, per pkt., 5c.

HYACINTH, FLOWERED—Per pkt., 5c.

Canna—(Indian Shot.) Beautiful ornamental foliage and large, brilliant flowers, tall-growing. Mixed colors. Per pkt., 10c.

Canterbury Bells—(Campanula)—Sown early in the South these will bloom the first season. Sow in rather shaded location, as soon as ground can be worked, and they will give an abundance of bloom through the fall. Sow seeds thinly in beds and cover not more than 1/4-inch.

Finest Double and Single Mixed—Beautifully bellshaped flowers, all colors mixed, pkt., 5c.

Carnation—(Marguerite.) Very free bloomers, specially adapted for outdoor culture. Undoubtedly the amateur's Carnation, and deservedly so, on account of its hardiness, early, long and continuous flowering. The highly scented and beautiful flowers are borne on long strong stems. Per pkt., 20c.

Chrysanthemum—Those listed here must not be confounded with those grown by florists. These varieties are summer-flowering sorts and are greatly prized for their brilliant colors and profuse blooming qualities.

DOUBLE WHITE—Yellow and Mixed. Each per pkt., 20c.

SINGLE MIXED—Per pkt., 10c.

Centaurea—Dusty Miller.—Largely used for borders or edgings, and thrives in all parts of the South. Pkt., 10c.

Centaurea-Bachelor's Button—(Cornflower)—Attractive and graceful flower of easiest culture, blooming through the entire summer. Finest mixed, pkt., 5c.

FLOWER SEED

Centaurea Imperialis—(Sweet Sultan)

This superb new strain of the "Sweet Sultan" is splendid. Produces long stemmed blossoms 3-4 inches across and exceptionally fragrant. Colors from white through shades of red, blue, royal purple, etc. Easy culture. Pkt., 10c.

Clarkia—

Very pretty and attractive annuals, flowering freely and of bright colors. Very useful for hanging baskets and vases. Per Pkt., 10c.

Cobea—(Cathedral Bells.) Very rapid climbers with purple, bell-shaped flowers. Price per pkt. 10c.

Coleus—Splendid bedding plants with beautiful colored foliage. Per pkt., 20c.

Cosmos—Strong growers, with bold flowers of exquisite daintiness, very effective in their setting of feathery green foliage. They do well almost anywhere.

Lady Lennox—Large, shell-pink flowers. Per pkt., 10c.

Klondyke—Orange colored. Per pkt., 10c.

Early Dawn—White tinged with rose. Per pkt., 10c.

Mammoth White—Pink and mixed. Each, per pkt., 5c.

Mammoth Mixed—Per pkt., 5c.

Cucumber (Wild)—A very rapid climber, thickly dotted with pretty white, fragrant flowers. Per pkt., 5c.

Cypress Vine—A most popular vine; its delicate, fern-like foliage and profusion of red and white star-shaped flowers make it a general favorite.

Scarlet, White and Mixed. Each, per pkt., 5c.

Dahlia—Dahlias are easily grown from seed. Sow in shallow boxes and transplant as growth requires. Plant outside after all danger from frost is over. Single and Double Mixed—Each, per pkt., 10c.

Daisy Shasta—One of our finest white flowers. The pure white blooms, with brilliant yellow centers measure three to four inches in diameter. Some have long narrow and twisted petals, while others are broad and flat. They bloom the entire season, and last a long time when cut. Per pkt., 10c.

Daisy (Double English)—Fine for edging. Per pkt., 10c. **Paris—**White flowers with yellow center. Per pkt., 10c.

Datura Cornucopia—(Horn of Plenty.) Beautiful, large violet-colored, trumpet-shaped flowers. Per pkt., 5c.

Dianthus—1 ft. This family contains some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. Easily grown and ought to have a place in every home.

Chinensis—(Chinese Pinks.) Mixed. Per pkt., 35c. **Heddewigii—**(Japanese Pink.) Mixed. Pkt., 5c. **Heddewigii—**(The Bride)—White with purple center. Pkt., 5c. **Mourning Cloak—**Blackish-crimson, fringed white. Pkt., 5c. **Snowball—**Large double white. Pkt., 5c.

Escholtzia—(California Poppy.) A favorite wherever grown. Their bright flowers of orange and yellow make an attractive showing.

Californica—Rich yellow. **Carmine King—**Carmine rose. **Crocea—**Deep orange. Each per pkt., 5c.

Calendula

Marigold

Forget-Me-Not—Grows best in cool, moist soils, and flowers most freely during the late spring and early summer. Per pkt., 10c.

Four O'Clock—Favorite flowers of easy culture, very pretty and free flowering, the flowers which are borne in clusters, open up during the afternoon—hence the name four o'clock. My mixture contains a very fine range of colors. Per pkt., 5c.

Foxglove—Does best in shaded situations; the tall flowers are very attractive. Per pkt., 10c.

Gaillardia—Very showy, free-flowering and easily grown plants. Single and double-mixed colors. Each, per pkt., 5c.

Geranium—A well-known favorite; does well from seed. Per pkt., 15c.

Gilia—Pretty, hardy plants that bloom freely and do well in any situation. Per pkt., 5c.

Globe Amaranth—A well-known and popular everlasting. Fine for winter bouquets. Per pkt., 5c.

Godetia—General favorites wherever grown, doing well in shaded places and rather thin soils.

Duchess of Albany—Satiny white. Per pkt., 5c. **Lady Albermarle—**Dark crimson. Per pkt., 5c.

The Bride—White and Crimson. Per pkt., 5c. **Whitneyi—**Rose-blotched crimson. Per pkt., 5c.

Mixed Colors—Per pkt., 5c.

Petunia

Gourds—Rapid-growing climbers with dense foliage and peculiar shaped fruits. **CHINESE BOTTLE; CALABASH** (The pipe Gourd); **DISH CLOTH, SUGAR TROUGH, and HERCULES CLUB.** Each, per pkt., 5c. **Mixed Gourds,** per pkt., 5c; per oz., 20c.

Gypsophyla—(Baby's Breath.) Very graceful, delicate flowers and foliage; grows well anywhere.

WHITE AND PINK—Per pkt., 5c.

Helichrysum—(Eternal Flowers.) Probably the best of everlasting flowers; keep well all winter in vases when cut early and properly dried. **BRACTEATUM—**Mixed colors. **MONSTROSUM—**Double mixed colors. Per pkt., 5c.

Heliotrope—Favorite bedding plants highly prized for their sweet-scented flowers. Mixed colors. Per pkt., 10c.

Hibiscus—A noble shrub-like plant bearing large, bright flowers; very hardy. Mixed colors. Per pkt., 10c.

Hollyhock—(Double)—One of the best hardy garden flowers; makes a charming background. Should be sown early.

WHITE, PINK, LILAC, SCARLET and YELLOW. Each, per pkt., 10c; one pkt. of each color for 35c.

FINEST MIXED DOUBLE—Comprising the above and many other colors. Per pkt., 10c.

Honesty—Hardy purple flowers with silvery seed vessels. Prized winter decorations. Per pkt., 10c.

Humulus Japonicus—(Variegated.) A variegated variety of the Japanese Hop. The leaves are beautifully marked with silvery white, yellowish white, light and dark green. Very effective for arbors, trellises, etc. Never injured or affected by insects or heat. It retains its bright foliage until killed down by frost. Per pkt., 10c.

Hunnemannia—(Mexican Poppy.) Very attractive and hardy, with large yellow flowers and feathery foliage. Per pkt., 5c.

Cosmos

Nasturtium

SEEDS FOR THE SOUTH

CHRIS. REUTER, New Orleans

SEEDS FOR THE SOUTH

PANSIES

SWEET PEAS

REUTER'S PEERLESS MIXED PANSIES

In this magnificent mixture of giant flowering pansies the colorings are wonderfully rich and varied; every shade and tint of rose, canary yellow, black, white, lavender, sky blue and orange are in abundance. The enormous flowers are of thick, velvety texture and borne on long stems. Can be planted throughout the South during October; in the Central South should be protected during the severe weather of January and February. This mixture bears gigantic flowers profusely and continuously. Pkt., 20c; 3 pkts., 50c.

MIXED ENGLISH PANSY—Our mixture consists of the best English varieties. Pkt., 15c; 2 pkts., 25c.

MIXED FRENCH PANSY—(Trimardeau). A splendid mixture of French varieties. Pkt., 15c; 2 pkts., for 25c.

MIXED. BLOTTED AND STRIPED—A high-grade mixture producing endless variations and striking combinations. Pkt., 20c; 3 pkts., for 50c.

DISTINCT COLORS—BLACK, per pkt., 10c; RED, per pkt., 10c; YELLOW, per pkt., 10c; WHITE, per pkt., 15c. Two packets of any one variety for 25c.

Petunia—Very popular throughout the South. Easily grown and make a most beautiful flower bed. No garden complete without them. They are hardy annuals, and heat, rain or drought does not affect them.

Peerless Mixed—A grand mixture, comprising all colors. Pkt., 10c.

Snowflake—Clear, paper white flowers of unusual size. Pkt., 10c.

Kermesina—Great flowers of deepest crimson. Pkt., 10c.

Countess of Ellesmere—Dark rose with fine white throat. Pkt., 10c.

Howard's Star—A grand petunia; crimson, white star in center. Pkt., 10c.

REUTER'S SPENCER SWEET PEAS

ASTA OHN—Soft pinkish lavender, tinted mauve, flowers are very large and wavy, usually four blooms to a stem.

DOBBIE'S CREAM—The large, fine, deep cream colored blooms are beautifully waved.

ENCHANTRESS—A lovely shade of silvery pink, shading to a deeper color at the edge of petals.

FLORENCE NIGHTINGALE—A charming soft, clear, rich lavender, enriched by a slight trace of rose-pink. The blooms are very large and beautifully waved.

HELEN LEWIS—The immense blooms of a rich crimson-orange are decidedly fluted and waved.

HELEN PIERCE—Bright blue, flaked and marbled white, a most attractive combination of showy coloring.

KING WHITE—The finest of white sweet peas. The immense blooms of snowy whiteness, and perfect form are always borne on long bold stems. Usually four blooms to a stem.

OTHELLO—One of the darkest colored sweet peas, the beautifully waved flowers are of a very rich deep maroon.

ROYAL PURPLE—A most profuse bloomer. The flowers of immense size are usually borne in four on long strong stems. The color is a rich warm purple. A most attractive variety.

VERMILION BRILLIANT—Bears flowers of a very bright scarlet, and perfect shape, on strong stems. It is one of the most solid colored sweet peas and is absolutely sunproof.

ZEPHYR—A very bright silvery blue color. The well made and shapely blooms are most exquisitely waved and curled.

Prices: Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.25, postpaid.

Sweet Peas—Peerless Spencer Mixed—A proportionately balanced mixture of the finest of Spencer Varieties. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.25, postpaid.

Reuter's Peerless Mixed Sweet Peas—This mixture is carefully blended by ourselves from all the finest selected colors in the right proportion for the most beautiful show, and without question it cannot be surpassed for gorgeousness of colors and brilliancy of effect, embracing every known good sort. Sow the seed in a trench about 6 to 8 inches deep and cover with two

inches of soil. As the plants keep growing, the trench ought to be filled until level with surface. Price: Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

Reuter's Choice Grandiflora Sweet Peas (Separate Colors)

America—Bright red, striped and flaked on white.

Blanche Burpee—Pure snowy white; blooms in about 45 days.

Blanche Ferry—Rose red; wings bluish white. Early sort.

Black Knight—Very rich dark maroon, veined black; darkest of all.

Countess of Radnor—A grand, lovely flower of lovely, delicate mauve.

Dorothy Eckford—The grandest pure white ever introduced. Beautifully shell shaped, of extra large size.

Helen Pierce—Bright blue, mottled on pure white.

Hon. Mrs. E. Kenyon—A grand primrose yellow.

King Edward—One of the very best pure red shades.

Lord Nelson—A very fine, rich, clear blue.

Lovely—Beautiful soft, shell pink, lightly shaded rose toward edges.

Miss Wilmott—Orange rose; extra large and fine; enormous flowers.

Navy Blue—The darkest blue sweet pea.

Othello—Grand full colored, dark maroon.

Prima Donna—Exquisite rose pink; large and profuse, beautiful bright shade.

Salopian—Bright scarlet, does not fade in sunshine.

Prices of any of the above-named varieties: Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

FINEST MIXED GRANDIFLORA SWEET PEAS—Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

Gaillardias

Dianthus or Pinks

Poppies

Moon Flower—Popular throughout the trellises and arbors. protecting porches from the hot rays of the sun. Grow 20 to 25 feet in good soil, branching freely, and at night and during cloudy days are covered with large flowers. The seeds are very hard and to insure germination cut or file through this hard outer shell before planting. Cover one inch deep.

Grandiflora—The true white variety produces immense white blooms four to five inches in diameter. Pkt., 10c.

Bona Nox—A splendid blue sort; flowers sky blue. A popular sort. Pkt., 10c.

Nasturtium—These flowers are too well-known to require any description here. They do best on rather thin soil with plenty of sunshine. If grown on rich soil they are induced to run to leaf, to the detriment of the blooms.

Dwarf Crystal Palace Gem—9 to 12 in. Yellow and carmine. Pkt., 5c.

Dwarf Empress of India—Deep crimson, dark foliage. Pkt., 5c.

Dwarf King of Tom Thumbs—Scarlet. Pkt., 5c.

Dwarf Mixed—Lb., \$2.50; ¼ lb., 75c; oz., 25c; pkt., 5c.

Tall—12 ft. Mixed Colors. ¼ lb., 75c; oz., 25c; pkt., 5c.

Nigella—(Love in a Mist, or Devil in a Bush.) The bright, blue flowers, nesting amongst the finely cut, feathery foliage, makes a very attractive show. Per pkt., 5c.

Phlox Drummondii—The easiest grown of all annual flowers in the South. Sow seed as soon as ground can be worked in the spring broadcast, and work in lightly. Our varieties are carefully selected and comprise the finest strains ever offered in the South.

Peerless Mixed—All colors. Pkt., 5c; oz., 75c.

Grandiflora Alba—Snow white. Pkt., 10c.

Grandiflora Rosea—Pink flowers. Pkt., 10c.

Grandiflora Kermesina—Crimson. Pkt., 10c.

Grandiflora Coccinea—Brilliant Scarlet. Pkt., 10c.

Poppies—Poppies should be sown as early as possible after all danger of frost is over. Their satiny flowers of silk like texture make them general favorites.

Superb Mixed—A mixture par excellence of superb, double-flowering poppies. Per pkt., 5c;

per oz., 35c. **Carnation Flowered Mixed**—Produces large carnation-like flowers. Pkt., 5c.

Paeon Flowered Mixed—Very large paeony-like flowers. Pkt., 5c. **Shirley**—A single-flowered poppy with a magnificent range of color. Per pkt., 5c.

Portulaca—(Sun Plant)—One of the most showy and beautiful annuals. Easily grown and cared for, yet, blooms freely all through the summer. For baskets, beds, masses, or edgings, it is invaluable.

Single Mixed Colors—Pkt., 5c. **Double Mixed Colors**—Pkt., 10c.

Rhodanthe—Beautiful everlasting flowers, much prized for winter decorations. White and Pink—Each, per pkt., 5c.

Ricinus—(Castor Oil Plant.)—Strong-growing plants, fine for making screens and shade for chickens. **Borbeniensis Arboreus**—Green foliage, very tall growing. Per pkt., 5c. **Zanzibariensis**—Enormous leaves. Per pkt., 5c; per oz., 15c.

Salvia Splendens—(Scarlet Sage)—Well-known flowers, carrying many long spikes pearance in beds and borders. Easily grown and produce profusely all summer until late in the fall or early winter. It does best in the warmest and sunniest situations. Sow seed in open ground as soon as ground is warm, but may be started earlier in boxes in sunny windows and transplanted to open ground as soon as soil is warm. Pkt., 10c; 3 pkts., 25c.

Silene—(Catch-Fly)—Bright-colored and free-flowering plants. Per pkt., 5c.

Smilax—A fine climber, greatly used in floral decorations. Per pkt., 10c.

Sunflower—Japanese—Often called the Chrysanthemum Flowered Sunflower. The flower head grows 4 to 6 inches in diameter and the stalks 4 to 6 feet high. The entire flower is a rich golden yellow color and a solid mass of petals as finely cut and fringed as any of the famous varieties of Chrysanthemums. Pkt., 10c; oz., 50c.

Hyacinth Bean—(Jack Bean.)—An old-fashioned favorite annual climber, growing about 10 feet high. They bloom freely in clusters.

PURPLE AND WHITE—Each, pkt., 10c; oz., 25c. **MIXED COLORS**—Pkt., 10c; oz., 20c.

Larkspur—A well-known garden flower; a very free bloomer and bright colors. Pkt., 5c.

DWARF—Mixed colors. Per pkt., 5c. **TALL**—Mixed colors. Per pkt., 5c.

Linum—(Flax.)—Pretty, free-flowering garden plant of easy growth, bright red flowers. Per pkt., 5c.

Lobelia—Fine little plants, specially useful for edging baskets, boxes or vases. **Gracilis**—Trailing habit. Pkt., 5c. **Crystal Palace**—Bush habit. Per pkt., 5c.

Lupinus—2½ feet. Free flowering, easy-growing annuals, with long, graceful spikes of rich-colored, pea-shaped flowers. Prefers shade. **Texanus**—(Texas Blue Bonnet.) Oz., 25c; pkt., 5c. **Mixed Colors**—Oz., 20c; pkt., 5c.

Kenilworth Ivy—(Linaria)—A splendid hanging basket plant. Sow seed in a cool moist place early in spring. Easily transplanted to baskets, pots or porch boxes when well up. Pkt., 10c.

Kochia or Mexican Burning Bush—A splendid and novel plant. It grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. The globe-shaped or pyramidal bushes are close and compact, and of a pleasing light green color. With the approach of cool weather the whole plant becomes a deep red. Sow thinly in spring when the ground is warm. Pkt., 10c; 3 pkts., 25c.

Morning Glory—(Convolvulus)—The flowers are of gigantic size and the colorings and markings beyond description, ranging from snow-white to black-purple, with all the possible intermediate shades. A packet of them will surprise you with the rich return of beauty and flowers covering your porches, trellises and fences. Pkt., 10c; 3 pkts., 25c.

Marigold—These are old favorite, free-flowering plants of easy culture. In autumn they offer a wealth of color that is simply invaluable.

African Lemon and Orange—2½ feet. Each, pkt., 5c. **Mixed Colors**—Oz., 20c; pkt., 5c. **French Tall Mixed**—18-in. Oz., 20c; pkt., 5c. **French Dwarf Mixed**—12-in. Oz., 20c; pkt., 5c.

Marvel of Peru—Favorite flowers of easy culture; very pretty and free flowering; mixed colors. Per pkt., 10c.

Mignonette—12-in. No garden is complete without a patch of this very unassuming, sweet-smelling plant. **Machet**—Deep red. Pkt., 5c. **Golden Queen**—Bright yellow. Pkt., 5c. **Parson's White**—White and buff. Pkt., 5c.

Stocks—Have beautiful and fragrant flowers and a long season of bloom. Mixed colors. Per pkt., 10c.

Sweet William—A splendid old-fashioned plant, producing an abundance of beautifully colored and fragrant flowers.

Single Mixed—Per pkt., 5c. **Double Mixed**—Per pkt., 10c.

Thunbergia—(Black-Eyed Susan.) A very pretty, rapid-growing climber, bright yellow flowers with a black center. Per pkt., 5c.

Torenia—A very fine annual. Splendid for vases, hanging baskets, borders, etc. Pkt., 10c.

Verbena—One of the most popular garden flowers. Fine for, beds borders, window boxes or vases. Flowers freely all summer. **Peerless Mixed**—The finest mixture of the largest flowering Verbenas known. Per pkt., 10c; 3 pkts. for 25c.

Mammoth Verbenas in separate colors; White, Pink, Striped, Blue and Red. Per pkt., each, 10c; 3 pkts. for 25c; 1 pkt. each of five colors, 40c.

Vinca—(Periwinkle.) One of the most free-flowering plants we have. It does well in bright sunshine; the drier and hotter the summer is, the more this plant flowers. White, Pink and Mixed. Each, per pkt., 10c.

Wallflower—Well-known flowers of delicious fragrance. Flowering early in the spring. Seed should be sown in early fall, and the young plants protected from frost during the winter. **Finest Mixed**—Pkt., 10c.

Zinnia—(Old Maids.)—One of the favorite flowers. Does well anywhere.

Robusta Mixed—Giant flowers. Per pkt., 5c.

Elegans Double Mixed—A nice mixture of all colors. Per pkt., 5c; oz., 50c.

Elegans Double—Scarlet, White and Yellow. Each, per pkt., 10c; 3 pkts., 25c.

Zinnia

Verbena

Summer Flowering Bulbs

Many of the most showy, attractive, and inexpensive, as well as easiest grown flowers come from bulbs and roots. Throughout the middle and lower South, these bulbs and roots furnish an abundance of beautiful flowers and last for years in open ground, requiring but little protection.

Reuter's Magnificent Dahlias—The Dahlia is enjoying a popularity which is well deserved. The cultivation is as simple as the potato. It will grow and flower under any and all circumstances. They bloom profusely the first season and with very little protection by being covered with trash, leaves or stable manure, and will last many years in any part of the South. Cover enough to keep them from freezing.

6 Extra Fine Show Dahlias—Show Dahlias are large and round in shape. The outer petals in most cases reflex to the stem and form a perfect ball-shaped flower. Note photographic reproduction of these six wonderful sorts on inside back cover of this catalog.

GLORIA—A wonderful Dahlia; flowers are snow-white. Borne on long stems. They are fine for cutting.

A. D. LIVONI—Delicate pink. Well-formed flowers with long stems; desirable for cutting.

MILLIONAIRE—A very attractive lavender rose pink of fine form. Nicely rounded Dahlia of good size.

MERLIN—Solid color blossom of brickish red hue, petals around outside appear lighter than in the compact center.

QUEEN VICTORIA—Lemon yellow. Flowers unusually full and round. Strong stems and fine for cutting.

BLACK BEAUTY—Color, deep purple, almost black. A large fine Dahlia of exceptional merit.

Prices: Large stock, 30c each; 3 for 80c, postpaid. For \$1.50 we will send, postpaid, one each of the above 6 named Extra Fine Show Dahlias.

Reuter's Large Flowering Cannas—They lead all flowers for showy beds. They have tropical appearing foliage, and show flowers, some of which are truly orchid-like. They should be planted in rich soil, with a liberal portion of well-rotted stable manure, if possible. After frost kills the tops all that is needed to preserve the roots for another season's growth is a good mulch to rough manure or leaves weighted down with a little dirt to prevent blowing away during the winter.

6 Magnificent Giant Cannas

(See inside cover page for photographic reproductions.)

LOUISIANA—The best red flowered Cannas. Gigantic trusses of immense flowers. **EUREKA**—Green foliage. The best white flowering canna yet introduced. The immense clusters of flowers are borne well above the foliage. Exceptionally free flowering. **VENUS**—Flowers a gay rosy pink with creamy yellow border. Almost everblooming. Green foliage. **KING HUMBERT**—The most popular and most satisfactory canna yet introduced. It is not only the best bronze leaved Canna, but gives immense masses of unqualified crimson blooms. **AUSTRIA**—Pure canary, with few traces of small reddish-brown spots in the center of the two inside petals. A beautiful shade. **QUEEN HELEN OR YELLOW KING HUMBERT**—This Canna is a sport from King Humbert. The yellow flowering form is a better Canna than King Humbert. The foliage is deep green; flowers are deep golden-yellow, spotted slightly with red, the individual bloom and the truss being as large as the Humbert.

Prices of strong roots all varieties listed above, 30c each; 3 for 80c, postpaid. For \$1.50 we will send you, postpaid, one each of the above six named Giant Flowering Cannas.

IMPORTANT—We grow in our own extensive nurseries all DAHLIA, CANNA, CALADIUM, CALLA LILY, and EASTER LILY BULBS offered on this page. We cordially invite you to inspect our "Bulb Crops" during the summer and fall months when they are in bloom. We are surely proud of our wonderful stocks, which are unequalled in the entire South.

Dahlia

Caladium (Elephant's Ear)—A splendid tropical plant growing 4 to 5 feet, with immense leaves, beautifully veined and variegated with different shades of green, often growing 3 feet long. Fast to grow. After they are killed by frost you can dig up the bulbs and store in dry sand until the following spring, and then replant. Good strong bulbs, 30c each; \$2.50 per dozen; extra large stock, 40c each; \$4.00 per dozen, postpaid.

Caladium (Fancy Leaved)—It is impossible to describe these plants with their rich and gorgeous, yet soft colorings. All of them are of marvelous beauty and their range of colorings and shadings is endless. They are well adapted to growing in porch boxes, cases, and open doors where partially shaded from the hot sun, and provided with plenty of water. In the fall, after the foliage has died down, the bulbs can be dug up and stored in a cool dry place away from frost. Prices: Large Mother Bulbs, 45c each; \$4.50 per dozen, postpaid; Monster Bulbs, 75c each; \$7.50 per dozen, by express, collect.

Reuter's Finest Mixed Gladiolus

Plant a few Gladiolus. They are the most attractive summer flowering bulbs grown; are also very useful for cutflower work. We have never known anyone to fail with them.

REUTER'S PEERLESS MIXED—This is a splendid mixture of mighty good bulbs that will give you every satisfaction. The collection includes all shades of colorings. Prices: 6 for 25c; 12 for 40c; 50 for \$1.50; 100 for \$2.50, postpaid.

REUTER'S SUPERLATIVE MIXED (EXTRA FINE)—Extra large heavy bulbs that are not usually offered by mail-order seed houses. This mixture comprises practically every well-known high-priced variety introduced in recent years. Prices: 6 for 35c; 12 for 65c; 50 for \$2.00; 100 for \$3.50, postpaid.

Tuberose—One of the most popular and most easily grown summer-flowering bulbs. Makes an admirable cut flower for the house decoration. Suitable for culture anywhere, either in pots, boxes or open ground. **MEXICAN EVERBLOOMING**—Best sort for the South. No other variety does nearly as well. Prices: each 15c; 12 for \$1.50; 50 for \$5.00; 100 for \$8.00, postpaid.

Madeira Vine—A popular vine, grown principally for its thick mass of small dark green foliage. Prices: each 20c; 12 for \$2.00, postpaid.

Calla Lily—(New Godfrey)—Undoubtedly the finest thing ever sent out in the Calla line, and quite indispensable. Blooms all winter. Compared with the ordinary

Calla, it gives three blooms to one; is snow-white and perfect in form. Blooms on very small plants, though it attains large size with very large flowers. Good Bulbs, 30c each; 3 for 75c; 6 for \$1.25, postpaid. Large well developed bulbs, 50c each; 3 for \$1.25; 6 for \$2.00, postpaid.

Reuter's Genuine Easter Lilies—We can supply the GENUINE CREOLE STOCK. Also known as Madonna Lily, the Bourbon Lily, St. Joseph's Lily and many other names. I don't believe that anyone else in this entire country can supply you with this truly genuine stock that we grow in our own nurseries. No other flower possesses such a record of historical associations as this white lily, which in all ages has been regarded as the emblem of chastity and purity. It is perfectly hardy and thrives in almost any soil, preferably in beds and borders where the bulbs are not likely to be disturbed. Planted in the autumn from 4 to 6 inches deep, it will commence to grow almost at once and throw up in the spring a strong stem clothed with leaves and headed with a cluster of beautiful white blossoms. Prices: Mother Bulbs, started stock, 55c and 65c each, postpaid, depending on the size. Monster Bulbs, 90c each, postpaid.

French and Dutch Flowering Bulbs

We have a large supply of these bulbs, choice named varieties and wonderful mixtures, for shipment during the late fall and early spring months. Our stocks include NARCISSUS, CHINESE SACRED LILIES, TULIPS, HYACINTHS, FREESIAS, CROCUS, JONQUILS, ETC.

If you are interested in any of the above bulbs for early spring planting, we will be glad to send you our SPECIAL BULB PRICE LIST which describes and prices all kinds of bulbs suitable for late fall and early spring planting.

Should you send us an open order, we will be glad to ship these bulbs to you C. O. D., charging you very reasonable prices for them. If you prefer, we will quote prices promptly.

Calla

Gladiolus

Roses For The South

OPEN GROUND GROWN ROSES

2-Year Old Stock, 75c Each; \$6.50 for Ten Postpaid
3-Year Old Stock, 90c Each; \$8.00 for Ten Postpaid

On account of the lack of much skilled labor, the prevalence of poor weather conditions, and other contingencies, we have not enough plants to supply many varieties. It is therefore necessary to place your orders early. These roses cost us a lot, but are, we believe, the finest plants that we have ever had and well worth the price asked.

We will ship nothing but strictly high-grade plants on every order. They will be thoroughly dormant before shipping, so that they will carry in the very best of condition and be sure to live when properly planted in your rose garden.

IMPORTANT—If you want the best Roses, don't buy budded or grafted roses. This type seems so much larger and stronger than "own-root" roses that one is apt to be deceived into buying them, and you are sure to be disappointed. Budded or grafted roses are produced by taking a bud from the original plant and inserting it under the bark of the wild Manettia and binding it on. We supply nothing but open-ground stock. They will give you an astonishing surprise of blooms soon after being set out.

TEN TEA-SCENTED VARIETIES

LOUIS PHILIPPE—This Bengal variety is of rich, velvet crimson color; white not so valuable for bouquets, splendid for hedging purposes. It makes a large, vigorous bush, and there is scarcely a time during the entire year when it is not covered with bright red flowers.

BRIDESMAID—A pink rose of superior merit. Greatly used as a cut-flower on account of its long-standing qualities. An all-round, first-class variety.

DUCHESS DE BRABANT—A very hardy, prolific growing rose, and free bloomer. Color: light rose, shading to salmon.

ETOILE DE LYON—A rose of great merit. The flowers are a beautiful chrome yellow, shading to a golden yellow in the center. One of the very best varieties for our climate.

HELEN GOOD—The immense size and lovely shape of the flowers, combined with its beautiful coloring, make this one of our best and most appreciated roses. Color is a delicate yellow shaded pink.

MADAM LOMBARD—A very reliable, free-blooming rose, of good form of growth. The color is a bright rose, the blooms are large and a good shape.

MAMON COCHET, PINK—A world-renowned rose as one of the leading pink varieties. The color is a light pink, shaded salmon-yellow. The blooms are very large and full.

MAMON COCHET, WHITE—A grand second to the world-famous Pink Cochet, which it resembles in every detail except color. In this variety the color is creamy white, faintly tinged with blush.

MLEE, FRANZISCA KRUGER—A rose with a decided habit of varying the color of its blooms. The colors range from deep coppery yellow to a pale yellow flushed with rose. Very unique and distinct.

PERLE DES JARDINS—One of the finest roses in cultivation. The flowers of a bright golden yellow are beautiful in both bud and bloom.

FOURTEEN HYBRID-TEA VARIETIES

ETOILE DE FRANCE—One of the best roses of recent introduction. Beautiful green bronzy foliage. The flowers, which are a velvety red-crimson, are borne in great profusion.

HELEN GOULD—A very strong grower and most prolific bloomer. The flowers are a bright red. An all-round, first-class rose.

KILLARNEY PINK—Undoubtedly one of the finest pink roses in cultivation. The color is a delicate shell pink of satiny texture, and the blooms are deliciously fragrant. They last an exceptionally long time.

KILLARNEY WHITE—A very vigorous growing rose, with bright and attractive growing foliage. It is one of the finest all-round, useful as well as showy roses in cultivation. The color is pure white, the shape of both bud and bloom is all one could desire. A very free-blooming rose.

KAISERINE AUGUSTA VICTORIA—Here we have a very powerful competitor of Frau Karl Druschki for the supremacy in white roses. This is one of the best whites, beautiful in both bud and flower, very fragrant and a strong grower.

LA FRANCE, PINK—A profuse bearer of magnificent large, highly-scented, silvery pink blooms. Called by some the Queen of Roses.

LA FRANCE, WHITE—The only difference between this rose and the Pink La France is the color of the blooms. In this plant they are pearly white, slightly tinged with fawn.

Our Roses Are Sure to Grow—Sure to Bloom

TWENTY-FOUR TEA ROSES

HYBRID-TEA VARIETIES (Cont'd.)

METEOR—One of our best known red roses. A very compact grower and free bloomer, bearing a great profusion of rich crimson red flowers.

MRS. AARON WARD—A rose of unusual merit and coloring. A vigorous grower, with dark foliage. Color is a deep golden orange, shading to creamy yellow at the edge of the petals.

RED RADIANCE—Clear cerise-red, which does not fade. Large, perfect double blooms. A wonderful variety. Our stock is exceptionally fine.

PINK RADIANCE—A most prolific bloomer, and deliciously fragrant. The extra large and shapely blooms are of a bright carmine pink.

RHEA REID—A rose of vigorous growth, producing an abundance of large decidedly double and deliciously fragrant flowers. The buds are long and pointed. The color is a beautiful rich crimson. 50c each, \$5.00 per doz., postpaid.

RICHMOND—A prolific bloomer bearing continuously long-shaped buds, of a rich, dark crimson color, that makes a fine contrast against their bright green foliage. It has a fragrance rivaling that of the American Beauty. Each, 50c; per doz., \$5.00, postpaid.

SUNBURST—Undoubtedly the leading rose in its class. It has all the points of merit one could wish for. It is a strong, healthy grower, bearing an abundance of long-pointed buds on long stems. The color is an orange-copper, golden-orange, or golden-yellow.

Prices: 2-year-old stock, 75c each; \$6.50 for ten, postpaid.

3-year-old stock, 90c each; \$8.00 for ten, postpaid.

SIX HYBRID-PERPETUAL VARIETIES

AMERICAN BEAUTY—A rose that cannot be surpassed for richness of color and odor, and magnificence of size. The massive blooms are of a dark, rich crimson, and most exquisitely perfumed. Each, 50c; per doz., \$5.00.

WHITE AMERICAN BEAUTY (FRAU KARL DRUSCHKI)—This grand white Rose has become renowned as the very highest type of its class and the best snow-white Rose ever introduced. It is an extraordinary strong grower, and has the vigor and bardness of an oak. Its magnificent flowers are nothing less than glorious—immense in size and produced with great freedom. The color is marvelous white, without a tinge of yellow or any other shade. A true paper-white, the standard by which all white Roses are judged.

BLACK PRINCE—Every garden should contain at least one Black Prince. It is one of the sweetest perfumed roses in cultivation. The full, massive blooms of a blackish-crimson are borne in great profusion on long strong stems.

GENERAL JACQUEMINOT—A rose of world renown as one of the best crimsons. A strong, robust grower, and most profuse bloomer. Beautiful in both bud and bloom. In color it is a most brilliant dazzling crimson.

PAUL NEYRON—A strong growing rose, bearing an abundance of extra large massive blooms of a deep rose color. It is claimed by many growers to be the largest rose in cultivation.

VICK'S CAPRICE—A rose of very unusual coloring, the ground color is a bright satiny-pink striped and dashed with white and carmine. A strong grower and profuse bloomer, and also valuable as a cut flower.

Special Offer—The hybrid perpetuals are considered the most valuable of roses, because they bear the largest and most brilliantly colored flowers and are so extremely hardy and vigorous.

One strong 2-year old plant each of the Six Hardy Hybrid Perpetual Roses for only \$3.75, postpaid; one 3-year old plant each of the six for only \$4.50, prepaid.

BABY RAMBLER ROSES

Dainty, dwarf-growing Roses, forming compact bushes about 2 feet high, and, producing from early in the season until severe frost, immense trusses of small flowers, which completely hide the plants. They are very hardy. They are useful for bedding, to make a low attractive hedge, to border a walk, for planting in cemeteries, or growing in pots in the house.

BABY DOLL—The color of this rose is bright golden yellow tipped with cerise. It is perfect in both bud and bloom.

CATHERINE ZEINET—Also known as the **WHITE BABY RAMBLER**. Grows to a height of about 20 inches and produces double pure white flowers in abundance.

CLOTHILDE SOUPERT—Known the world over as the very best of the bedding roses. The color effect is beautiful ivory-white, shading towards the center to bright silvery-pink.

BABY RAMBLER—This is the original Baby Rambler, "daddy of them all." It is in bloom all the time, flowers in large clusters of brightest crimson.

ORLEANS—Showiest and prettiest of all Baby Ramblers. This charming and dainty rose is of beautiful rounded habit, and is a huge bouquet of deep cerise or geranium-pink with distinct showy center of pure white. The color is irresistible.

CRIMSON RAMBLER—A rose well known to everybody. Its bright red flowers borne in large clusters make a very attractive showing.

Prices of any of the above plants: 2-year-old plants, 75c each, \$6.50 for ten; 3-year-old plants, 90c each, \$8.00 for ten, postpaid.

TWO OLD-FASHIONED MOSS ROSES

They have always been favorites, for what can be more elegant than the bud of the Moss Rose and more delicious than its fragrance.

HENRI MARTIN—This is an old favorite, with its large deep pink buds well mossed. A beauty. **MOUSSELINE**—Pure white flowers, buds heavily and beautifully mossed.

Prices: 2-year-old stock, 75c each; \$6.50 for ten, postpaid; 3-year-old stock, 90c each; \$8.00 for ten, postpaid.

TEN EVERBLOOMING ROSES—\$3.00 Postpaid

The plants offered in this Bargain Collection are out of three-inch pots, averaging about 18 months old. They are bushy and well branched and the majority of them in bud and bloom. They are not to be compared with any Northern grown green-house roses.

VARIETIES—White Mamon Cochet—No finer white rose than this; it is of largest size; color is snow-white. Unsurpassed. **Kaiserin A. Victoria**—Pure-white, with shadings of primrose-yellow. **Pink Mamon Cochet**—The queen of all garden roses. Buds are beautiful, large, full firm, of a rich, clear, pink color. **Radiance**—A brilliant rosy-carmine. **Etoile de France**—Color a lovely shade of clear, red crimson velvet. **Helen Gould**—A grand rose, bright watermelon-red. **Marie Van Houtte**—Canary-yellow. **Etoile de Lyon**—Bright sulphur-yellow. **Mrs. B. R. Cant**—Color deep rose. **Blumenschmidt**—Pure citron yellow.

PINK
KILLARNEY

12 Grand Climbing and Rambler Roses

Prices: 2-year-old plants, 75c each; \$6.50 for ten, postpaid.

3-year-old plants, 90c each; \$8.00 for ten, postpaid.

CLIMBING AMERICAN BEAUTY.—One of the finest climbing roses, same dark rosy-crimson color and exquisite fragrance as American Beauty; but blooms more profusely not only in the spring, but throughout the entire year. Hardy as an oak.

RED DOROTHY PERKINS.—The finest of all Crimson Ramblers. Very distinct in habit. The flowers are very double, produced in large trusses of 30 to 40, and of an intense crimson-maroon, with the tips of the petals tinged with scarlet.

WHITE DOROTHY PERKINS.—A pure white sport of the well-known Dorothy Perkins. The vines are a sheet of white during the blooming season. This rose has no rival as a white climber.

PINK DOROTHY PERKINS.—Its beautiful pink blooms borne in large clusters are very sweetly scented.

YELLOW RAMBLER.—A beautiful rose, bearing in immense clusters, flowers of a bright yellow, changing to canary yellow.

HELEN GOULD.—A grand second to the famous bush rose of that name. A first-class climber bearing in great profusion large blooms of a rich warm red color.

KAISERIN AUGUSTA VICTORIA.—An absolutely hardy climber with wonderful flowers of a pure white and delicious fragrance.

MARESCAL NEIL.—A variety peculiarly adapted to the South. One of the best yellow roses in cultivation.

PILLAR OF GOLD.—The double, large blooms of a ruby-red color. They are three to five inches across and are borne in immense clusters, and in such profusion as almost to hide the dark green, insect-proof foliage.

REINE MARIE HENRIETTE.—Flowers are a bright cherry red, well-formed and borne in clusters in great profusion.

RICHMOND.—Identical with the hush variety of the same name, except that this is a true climber. A very free flowering rose bearing in great profusion blooms of a rich scarlet color.

TAUSENDSCHON, or 1,000 BEAUTIES.—An entirely distinct and wonderful rose, rapid-growing and almost thornless. Its innumerable flowers are very large, fully three inches across, and show every imaginable shade, from pure white to deep pink.

THE BLUE ROSE

VEILCHENBLAU, OR VIOLET-BLUE, NEWEST CLIMBING ROSE.

The sensation of a century. After many years of experimenting, efforts have been rewarded by the production of a Blue Rose, which will be welcomed with the greatest interest by all lovers of the garden. This new climbing rose surpasses all others of recent introduction in having a pure blue color. The flowers appear in large clusters, after the manner of the Crimson Rambler; are semi-double and of medium size. Upon first opening, the color is partly bright red and partly bright rose, turning soon to a steel blue. The color is best described by saying that it resembles that of the violet. We urge you to place your order early as possible, as it is very evident the demand will far exceed the supply.

Prices: 2-year-old plants, 80c each; \$7.50 for ten, postpaid.

3-year-old plants, \$1.00 each; \$9.00 for ten, postpaid.

WHITE CLIMBER

SPECIAL OFFER 10 HARDY CLIMBING ROSES

2-year-old plants, 60c each. \$5.00 for the collection of ten, prepaid.

PRAIRIE QUEEN.—The old standby red climber. An extremely hardy variety that never fails to give satisfaction.

AVIATEUR BLERIOT.—Saffron-yellow, center gold and yellow; full and double, flowering in clusters.

DR. VAN FLEET.—One of the best climbing roses. The immense, shapely and fully double blooms are of a delicate flesh pink color, deepening to rose-flesh in the center.

SILVER MOON.—Extra large single flowers, 4½ inches and more across, of a brilliant silvery white color, with a mass of golden yellow stamens in the center.

EXCELSIA.—The color is intense crimson-maroon, the tips of the petals tinged with scarlet. A wonderful climber.

TRIER.—Large clusters of creamy-white blooms, with dark yellow anthers, flowering freely.

LADY GAY.—Flowers of a deep cherry pink, shading on the edge of the petals to a very delicate soft tone of pink.

TENNESSEE BELLE.—Beautiful pink; free bloomer; an old standby.

BALTIMORE BELLE.—Blush white, in large clusters. A splendid, hardy climber.

SHOWER OF GOLD.—The color is a deep golden yellow, with orange shadings in the center.

Note.—We have an extra large stock of the above ten beautiful climbing roses. Desirable for trellises, walls and porches. You make no mistake in ordering a few or the entire collection. Satisfaction guaranteed.

BABY RAMBLER

HARDY, NURSERY GROWN FRUIT TREES---For Spring Planting

OUR LIABILITY—We exercise all possible care to have stock well rooted, well grown, healthy, true-to-name, properly packed and shipped according to instructions. It is, however, mutually agreed between the purchaser and ourselves that our liability under the foregoing is limited in the amount to original price received. No guarantee expressed or implied that trees will live or grow.

SHIPMENTS—Unless otherwise instructed, orders received during the shipping season will be forwarded as soon after receipt as possible, depending upon weather conditions. Orders without shipping instructions will be shipped as we believe is safest, cheapest and best for our customers' interest. Should shipment be ordered by freight, and we find that express rates for the size package is nearly or quite as cheap, we will forward by express. When trees or plants are ordered by Parcel Post, unless sufficient money is enclosed to prepay charges in addition to that required for the order, I will ship either smaller plants than those ordered, or withhold enough to meet the postal charges.

SHIPMENTS AT PURCHASER'S RISK—Our responsibility ceases when we deliver trees to forwarding company. Claims for loss or damage must be made to them. We will, however, trace, if requested, and use every means at our command to secure prompt delivery, and recovery in case of damage or loss.

Certificate of inspection, showing freedom of my stock from San Jose Scale and other injurious insects and diseases, attached to all shipments.

To Florida Customers: Because of State Regulations I am not permitted to ship plants into the State of Florida and regret that I cannot accept any plant orders for Florida delivery. I hope to be favored with your orders for Seeds, Insecticides, Tools, etc.

On account of the present regulations of the Department of Agriculture in Louisiana, in its effort to control Citrus Canker, I am not permitted to ship Citrus Stocks, including Oranges, Lemons and Grapefruit, outside of the State of Louisiana.

ORANGES

SATSUMA—Unquestionably the bardiest Orange, and this, in combination with its early ripening makes it an indispensable variety. The fruit is of medium size, deep orange color, fine grained, tender, juicy, sweet and delicious. The tree is thornless. It ripens during October and November.

LOUISIANA SWEET OR CREOLE SWEET—This is the Orange for Louisiana. It was introduced so many years ago that it is now practically a native. It is the variety that has made orange-growing famous in Louisiana. We strongly recommend a liberal planting of this variety.

WASHINGTON NAVEL—The fruit of this variety is very large and somewhat oval. The flesh juicy, sweet and bigbly flavored.

MANDARIN—One of the most profitable Louisiana varieties. Fruit is of medium size, and deep yellow; the flesh is very firm, and a dark orange yellow. The best of the kid-glove varieties.

TANGERINE—The fruit of this variety is somewhat smaller than the other varieties, but what it lacks in size it makes up in quality. The flesh is very juicy, aromatic, and of a deep, rich orange color.

Prices on Trifoliata Stock; 2 to 3 feet, each \$1.50, 12 for \$15.00; 3 to 4 feet, each \$1.80, 12 for \$18.00.

KUM-QUAT—A dwarf-growing, shrubby tree, bearing a mass of hundreds of small, bright fruits about the size of a pigeon's egg. Price: Bearing size trees, ready to fruit, \$1.75 and \$2.75 each depending on size and age.

GRAPE FRUIT—**MARSH SEEDLESS**—The most popular Grape Fruit grown. Extremely resistant to cold, and bears very young. The fruit is almost seedless and of exceptional quality and flavor. Sizes and prices same as for Oranges.

PECANS—A good pecan orchard is the best investment a farmer can make. The only known drawback is that it takes a number of years for a pecan orchard to give paying returns on the money invested. The trees should be planted not less than 50 feet apart each way and 60 feet is better.

BIG "Z" PECAN—The giant of all pecan nuts introduced this past season. This variety bears very young, produces heavy clusters of nuts, 38 or 40 weighing a pound. The ideal variety for door yards. Prices: 2-3 ft. \$1.75; 3-4 ft. \$2.25; 4-5 ft. \$2.75. Write for prices on larger quantities.

DELMAS—A very large nut of excellent quality. It is one of the best commercial varieties. Trees are healthy and strong, and it is the earliest bearing of all Pecans.

SCHLEY—One of the finest pecans grown. The nuts are of large size and thin shell, separating easily from the kernel.

FROTSCHER—Large oblong nuts, very thin-shelled, full, plump kernel. A rapid grower and an abundant bearer. A first-class, all-round sort.

PABST—A variety exceptionally well adapted to the coast country. A very strong grower, producing extra large nuts.

SUCCESS—This is the leading variety in Southern Mississippi and Alabama. The nuts are very large and the shells are thin. The kernel is plump and of a rich flavor.

STUART—One of the most popular pecans. The nuts are somewhat shorter than some of the other varieties. The kernel is plump and of good quality.

VAN DEMAN—A paper shell variety of great merit. The nuts are long and pointed at both ends. It ranks with the best selected from over 100 named varieties.

Prices: 2 to 3 ft. \$1.25 each, \$12.00 per doz.; 3 to 4 ft. \$1.50, \$15.00 per doz.; 4 to 5 ft., \$1.75 each, \$17.50 per doz.; 6 to 7 ft. \$2.25 each.

Cherries —

Black Tartarian—Very large, black, juicy rich. Trees are fairly bardy in the South. Avoid low or wet ground.

Prices: 4 to 5 ft. \$1.50 each; \$12.00 doz.; 5 to 6 ft. \$1.60 each, \$15.00 per doz.

Moore's Early Grape

GRAFTING WAX—For pruning and grafting. Excellent when trimming trees and shrubbery. Comes in sticks, easily banded. Prices, postpaid: ½ lb., 30c; lb., 60c.

INSECTICIDES—We have a complete stock of DRY-LIME SULPHUR, WHALE OIL SOAP, TARGET SCALE DESTROYER, ARSENATE OF LEAD, etc., suitable for both Dormant and Summer Spraying. Spare the Spray and Spoil the Fruit! See page 69 for prices and descriptions of all spray material. For Spray Pumps and Spraying Machines, see page 70.

Apricot—Russian—The best variety for the South. Never disappoints. Our stock is fine. Prices: 4 to 5 ft. \$1.50 each; \$12.00 per doz.; 5 to 6 ft. \$1.60 each, \$15.00 per doz.

FIGS—No Southern home or garden should be without one or two of these valuable and ornamental trees. They bear one of the most popular and pleasant fruits we know of for eating raw, and no other fruit adapts itself better for preserving purposes. The trees begin to bear very young, and with a little care will bear a heavy crop every year. Fig-canning is becoming more popular every year.

BRUNSWICK—The fruit of this variety is very large; the pulp is thick, soft, and of very good quality, and of a dark brown color.

BROWN TURKEY—This is one of the most desirable varieties we know of. The fruit is of medium size, the flesh is of a light pink color and of excellent quality.

CELESTE—Sometimes called the SUGAR FIG on account of its sweetness. Everyone contemplating planting a few figs ought to include this variety in his selection. Fruit is of medium size and flesh is solid, sweet and juicy.

MAGNOLIA—This is the most popular variety for canning purposes. The trees are very vigorous growers and bear profusely. The fruit is large and of a light-greenish color.

Prices: 2 to 3 ft. 60c each, \$5.50 per doz.; 3 to 4 ft. 90c each, \$9.00 doz.; 4 to 5 ft. \$1.10 each, \$11.00 per doz. We have some extra large 5 to 7 ft. trees, \$1.75 each, \$16.00 per doz.

Celeste Fig

New Big "Z" Pecan

Red June Plum

Elberta Peaches

FRUIT TREES FOR SPRING PLANTING (Cont'd.)

APPLES—EARLY HARVEST—The tree of this variety is a very vigorous and robust grower. The fruit is large and yellow-skinned. It is good either for the table or for cooking.

RED JUNE—This is one of the most valuable varieties for commercial purposes. It is a great favorite with the planters of the South Texas section. The fruit is of medium size and right crimson color. The flesh is very tender and of fine flavor. It is one of the earliest ripening varieties.

JONATHAN—Like the Red June, this variety is one of the standbys in the South. It is a robust grower and a prolific bearer. The fruit is large and red. It is a grand marketing and a splendid eating variety.

BEN DAVIS—An exceedingly robust and vigorous grower, and an abundant bearer. The fruit is large and handsome. It is a very popular variety.

WINESAP—One of the best varieties for general winter use. The fruit, which is marbled red on a white ground, is fine for keeping. The flesh is firm and highly flavored.

PEARS—BARTLETT—This is undoubtedly the best-known and most popular pear grown, but when grown on its own stock is subject to blight. The trees we offer are LE CONTE stock. This gives the trees a much more robust character, and therefore able to fight blight.

LE CONTE—This promises to become one of the most popular pears of the South. It is a very prolific bearer, and the fruit is large, of a pale yellow color, very juicy and melting. It is a shipper without a rival.

KEIFFER—This is a very vigorous grower, and bears profusely. The fruit is large and of bright yellow color. The flesh is tender and juicy, with a flavor all its own. It is a fine variety for preserving purposes.

Prices on Pears (Bartlett, Le Conte and Keiffer): 2-3 ft., 75c. \$7.00 doz.; 4-5 ft., \$1.10, \$11.00 doz.; 5-7 ft., \$1.75, \$17.00 doz.

CHINESE SAND—In this variety we have a pear that is practically free from blight. The fruit is large and of a yellow color. We strongly recommend this variety for cooking and preserving purposes. **Prices:** 4-5 ft., \$1.50 each, \$15.00 doz.; 5-6 ft., \$1.75 each, \$17.50 per doz.; 6-8 ft., \$2.25 each, \$22.00 doz.

PEACHES—ELBERTA—This I believe is the most popular of all peaches. It is a freestone, and an early ripener. The fruit is large, of a rich yellow, with red cheeks, very juicy and of fine quality. It is good for shipping, canning or the table.

MAMIE ROSS—This is undoubtedly one of the finest as well as the earliest peaches grown. It is a regular and prolific bearer, one of the best for Gulf Coast planting, and no orchard or home yard should be without a few trees of this popular variety. It is a cling bearing large fruit with white flesh, very juicy and of excellent quality.

CHINESE CLING—This is an excellent variety for general purposes. The fruit is very large, skin of a yellowish-white, mottled red. The flesh is juicy and of unsurpassed quality.

ANGEL—One of the most desirable canning peaches. A prolific bearer very young. Fruit is large and yellow. Flesh is white and very sweet.

JEWEL—Here we have one of the finest of shipping peaches. The fruit is large, oblong, of a yellow color. The flesh is juicy and melting sweet, of excellent quality, with a delicious flavor.

BELLE OF GEORGIA—Large, showy, clear creamy white, tinted red. Flesh white and firm, excellent quality. Freestone.

Prices on Peaches: 2-3 ft., 75c. \$7.00 doz.; 4-5 ft., \$1.25 each, \$12.00 doz.; 5-7 ft., \$1.75 each, \$17.50 doz.

GOOD PLUM TREES—ABUNDANCE—One of the most profitable and early Plums; very hardy and prolific. The fruit is large, of a greenish-yellow color, with a heavy bloom. They are sweet, with a slight Apricot flavor, rich and good.

KELSEY—The largest plum grown. Color, greenish-yellow, covered with a thick, bluish bloom, flesh light-yellow, flavor rich, pleasant. Very prolific and bears when quite young.

BURBANK—This is one of the most popular varieties amongst shippers. It ripens almost as soon as the Abundance. The fruit is very large, of a clear, rich red, with violet bloom. It is very juicy and sweet; a cling of the best quality.

RED JUNE—This variety is called so on account of its color and its early ripening. It is, I believe, the earliest Plum on the market. The fruit is large, of a vermillion-red color, covered with a delicate bloom. The flesh is light-yellow, sweet, with a pleasant flavor.

EXCELSIOR—The tree of this variety is a very vigorous grower and produces an abundance of medium-sized fruits of a purplish-red color, covered with a heavy bluish bloom. The flesh is of a yellowish color and excellent flavor. This is one of the best shipping plums.

WICKSON—Large, deep maroon red. Flesh firm; deep amber yellow, small pit. Ripe in July.

Prices: 3-4 ft., 90c each, \$9.00 doz.; 4-5 ft., \$1.50 each, \$15.00 doz.; 5-7 ft., \$1.75 each, \$17.50 doz.

JAPAN OR MESPILUS—The Japanese Mespilus is an old-time favorite in our climate. It is too well known to require any description here. I can offer very fine trees at: 4-5 ft., \$1.50; 5-7 ft., \$2.00 each.

GRAPES—CONCORD—Very rapid grower and heavy bearer. Nothing could be more tempting than the large bunches of blue-black berries. The flesh is very sweet and tender.

DELAWARE—The bunches and berries of this variety are smaller than the Concord. They are light-red in color and exceedingly sweet.

MOORE'S EARLY—A variety very similar to Concord, but very much earlier. The berries are large, round, black and covered with a heavy bloom.

NIAGARA—This is easily the best of the light-colored grapes. The berries are greenish-yellow in color and are very sweet.

Scuppernong—The best of the MUSCADINE grapes. Large bronze-colored berries, flesh sweet and pulpy. Scuppernong wine is considered one of the best amber wines.

WHITE SCUPPERNONG—A popular grape on all Southern markets. Makes very fine wines and grape juice. Well adapted to the South.

CHAMPION—Very early; bunch and berry medium in size.

Prices: 45c each, \$4.50 doz., postpaid; extra heavy 3-year-old plants, 80c each, \$8.00 doz., prepaid.

Chinese Sand Pears

MISCELLANEOUS FRUIT TREES---SHADE TREES

MISCELLANEOUS FRUITS

Japanese Persimmons—*Hyakume*—Very good growers and prolific bearers. The fruit is very large, skin is light buff yellow, flesh is dark brown, sweet and meaty.

TANE-NASHI—Perhaps the best of the Persimmons; vigorous growers and prolific bearers. Skin light yellow, flesh yellow and seedless, quality very fine.

YEDDO-ICHI—An excellent Persimmon, bearing an abundance of large red-colored fruits. Flesh is very dark brown, sweet, rich and crisp.

TAMOPAN—New Chinese Persimmon. Introduced from China by Department of Agriculture. It has been thoroughly tested for the Gulf Coast section. Fruit is large, somewhat flattened and with a compressed ring around it as though a string had been tied around the fruit while growing. Color beautiful golden red; skin quite thick and tough. Price: 2-3 ft. \$1.00 each; 3-4 ft. \$1.50 each.

Quince—*Champion*—A vigorous grower; fruit is large and oblong. Makes excellent jelly. *Orange*—A strong-growing variety, one of the best for preserves. Fruit is large, golden-yellow, flesh firm and excellent flavor.

Prices: 2 to 3 ft. 90c each; 3 to 4 ft. \$1.25 each; 4 to 5 ft. \$1.75 each.
Pomegranate—*Spanish Ruby*—Fruit is very large, with a smooth, thick skin. Flesh is a beautiful crimson, highly aromatic and very sweet. *Purple Seeded*—Large, thin-rind fruit. Flesh next the seeds is a dark ruby color. Quality is of the best. Price: 3-4 ft. 90c each; 4-5 ft. \$1.25 each.

Banana—A rapid-growing plant, of great value, both as a fruit and decorative plant. Likes a rather moist situation, with plenty of fertilizer. Price: Each \$1.00 and \$1.50.

Mulberry—*HICKS*—Fruit sweet, tree grows rapidly and bears young, is very prolific. Should be grown by every farmer who keeps swine or poultry. Bears four months of the year. *MULTICAULIS*—(Silk-worm tree)—A very vigorous grower, extensively used for shade. *WHITE*—A white fruited variety, very hardy and prolific. Prices: 5 to 6 ft. \$1.25 each, \$12.00 per doz.; 6 to 7 ft. \$1.50 each, \$15.00 per doz.; 8 to 10 ft. \$2.00 each, \$20.00 per doz.

Japanese Walnuts—Better adapted to and more productive than any other variety. An ornament to any grounds. Prices: 2 to 3 ft. 90c each; 3 to 4 ft. \$1.25 each.

Blackberries—(*Haupt Berry*)—A valuable berry coming in before any of the wild berries, being the earliest known variety. Said to be a cross of a Dewberry and a Blackberry. Very prolific and of finest quality. Prices: By mail postpaid, 3c each, \$3.50 per doz.

Raspberries—(*Cuthbert*)—The most extensively planted Red Raspberry. Fruits bright red, very large, three inches around; splendid shipper, sweet and luscious. Prices, by mail postpaid, 35c each; \$3.50 per doz. *Cumberland*—The new Black Raspberry. The largest sort we know of, 1/2 inch in diameter. A strong vigorous grower. Prices: By mail postpaid, 35c each; \$3.50 per doz.

Camphor Tree

ORNAMENTAL AND SHADE TREES FOR THE SOUTH

There is no method by which you can add to the value of your home so rapidly and with such small outlay as by planting shade trees, and the amount of increased value will depend not so much on the sum you spend as the taste you display in selection. Feel free to write us for our advice; we are always glad to suggest proper selection to our customers.

The following list of Shade and Ornamental Trees are thoroughly acclimated to the South. All these Trees have been grown in our own Nursery, are well pruned and have good bodies and tops. All have been transplanted once, and have therefore good roots. My prices are low, considering their quality and scarcity.

Prices on all Trees in this catalog are f. o. b. New Orleans, customer paying transportation charges. We recommend express shipments on all orders for Trees, unless shipments are for local points.

Ligustrum Japonicum—(*Japan Privet*)—A shade tree that should be much more extensively planted than it is. It is an evergreen with beautiful dark green foliage. It can be trimmed into pretty symmetrical shape like the umbrella china. Prices: 4-5 ft. \$1.10; 5-6 ft. \$1.40; 6-8 ft. \$2.25.

Oak—*Live Oak*—One of our best and most popular shade trees. None but nursery grown trees should be planted as they give so much better results than trees lifted from the woods. Prices: 4-5 ft. \$1.25; 5-6 ft. \$2.00; 6-8 ft. \$3.50 each.

Umbrella China—A rapid growing tree, umbrella-shaped and of beautiful proportions. Gives a most gratifying shade even when quite young. They are not suited for planting for permanent shade on account of their short lives, but should be planted alternately with some of our other and more permanent trees, such as Elms or Sycamores. Prices: 4-5 ft. \$1.10 each; \$11.00 per doz.; 5-6 ft. \$1.40 each, \$13.50 per doz.

Mulberry—*Teas Weeping*—A very attractive tree and makes a very pleasing effect on a lawn, with its long pendent branches. Undoubtedly the finest and most graceful weeping tree for our climate. Prices: \$2.00, \$3.00 and \$4.50 each, depending on size and age.

Sycamore—*American*. One of our best permanent shade trees, withstands drouth and heat in a most remarkable manner, and is also practically immune from the ravages of insects especially after it is once fairly started into growth. I recommend this tree very strongly to my Texas friends. Prices: 5-6 ft. \$1.00 each, \$9.00 per dozen; 6-8 ft. \$1.25 each, \$12.00 per doz.; 8-10 ft. \$2.00 each, \$20.00 per doz.

Elms—*American*. One of our finest shade trees, large-leaved and rapid growing. Will grow in any location or soil. The older it gets the prettier it grows. Prices: 6-8 ft. \$1.75 each; 6-8 ft., \$2.00, each.

Willow—*Weeping*—Fast-growing trees, bearing long graceful branches, covered with slender foliage. Prices: 5-6 ft. \$1.50 each; 6-8 ft. \$2.00 each.

Grevillea Robusta—(*Australian Silk Oak*)—A most desirable evergreen tree with fern-like foliage. Withstood the severe cold we had this past winter without bluish. Pot grown plants, \$1.00, \$1.25 and \$1.50 each.

Camphor—Undoubtedly one of the finest and most useful of trees for the South. It makes a handsome shade tree for planting on the lawn or street. No plant makes a finer windbreak than the Camphor; are also useful as screens for hiding out buildings, etc., while as a hedge plant they rank with the best in the country. The Camphor Tree grows better along the Gulf Coast than anywhere else in the world, and there is no reason why they can't be grown on a scale sufficient to make the production of Camphor Gum a lucrative business. When planting trees for that purpose they should be planted about eight feet apart in the rows and about fifteen feet apart between the rows. Camphors planted for shade purposes will in time grow very tall, sometimes even reaching the enormous height of 80 feet, with a magnificent spread in proportion. By trimming the growing tops from time to time they can be kept at any desired height, and will, when that is done, form a very dense bushy tree. Should they be desired for a windbreak or screen, they should be planted from two to six feet apart depending on the size of the trees planted. When grown for hedging purposes, they should be planted from 12 to 18 inches apart. By planting a still larger size about 24 to 36 inches apart a beautiful hedge can be had the first year. They will stand as much trimming as the privet or any of our other hedges, and nothing one can imagine makes a prettier or more effective show than they do when the young leaves with their bright yellowish colors put out and show up against the old foliage which is a dark green color.

Prices: 2-3 ft. 75c each; \$7.50 per doz.; 4-5 ft., \$1.75 each, \$17.50 per doz., by express or freight collect.

Magnolia Grandiflora—The queen of the flowering broad-leaf evergreen trees; of immense size, and well known throughout the entire South. Their superior stateliness of form and splendor of growth, the size and richness of their foliage and the lavish yield of fragrant flowers, place them in the foremost rank among hardy ornamental trees and shrubs. Their proper place is on the lawn, where they show to fine advantage in contrast to the green. Planted in groups they yield to no rival, and their effect in early spring is grand beyond description, illuminating the whole landscape and filling the atmosphere with a rich perfume. Prices: 3-4 ft. \$1.75 each, \$17.50 per doz.; 4-5 ft. \$2.25 each, \$22.00 per doz., by express or freight collect.

Abelia Grandiflora—A hardy, free-blooming, evergreen shrub of willowy growth; foliage turning a pretty metallic bronze in winter; flowers about one inch long, tubular-shaped, white inside, borne in a profusion of clusters, very fragrant. Prices: 75c and \$1.10 each, postpaid.

Magnolia Grandiflora

CLIMATIS HENRII

PASSION FLOWER

BIGNONIA-TRUMPET VINE

Hardy Climbing Vines

AMPELOPSIS VEITCHII—(Boston Ivy)—One of the best climbers known for quickly covering unsightly walls or other objects. Prices, good young plants, 45c each; extra strong plants, 75c each, postpaid.

QUINQUEFOLIA—(Virginia Creeper)—Very similar to the foregoing and is also a very strong and rapid growing climber, with rich colored foliage, like the other variety changing in autumn to a bright red. Not quite so thoroughly self clinging as the foregoing and heavy vines are better to have the main stems tied to the wall in case their own weight pulls them down. Prices: good young plants, 45c, each; extra strong plants, 75c, each, postpaid.

ANTIGONON LEPTOPUS—(Rosa Montana, Mountain Rose or Queen's Wreath)—A lovely flowering vine, bearing most profusely immense racemes of beautiful rose colored flowers. Hardy along the coast, but inland it is liable to be killed down by frost but will come away from the ground again the next spring and quickly attain considerable height. Prices: Good young plants, 45c, each; extra strong plants, 75c, each, postpaid.

BIGNONIA LAURIFOLIA—(Trumpet Vine)—A beautiful vine for growing on porches, trellis, etc. It has pretty glossy foliage and flowers of a nice lavender color. Prices: 60c, 80c, \$1.25, each, postpaid.

BIGNONIA TWEEDIANA—A very hardy climber, producing early in the season an abundance of bright yellow flowers. Prices: good young plants, 45c, each; extra strong plants, 75c, each, postpaid.

BOUGAINVILLEA—(Japanese Paper Vine)—Gorgeous majenta-red, paper like flowers which last well. A very strong grower and quickly reaches a great height. With care in pruning this plant can also be grown as a bush. Prices: good young plants, 45c, each; extra strong plants, 75c, each, postpaid.

CLEMATIS PANICULATA—(Virgins Bower)—A most desirable climber which is becoming more popular every year. In the late summer and fall it is one mass of lovely small white star shaped flowers with a delicious fragrance. A vine everyone ought to have in their garden. Each 40c, 75c, \$1.00, postpaid.

JACKMANII—One of the most popular varieties of clematis, bears immense flowers of a dark rich purple. Each \$1.00 and \$1.25, postpaid.

HENRII—A variety very similar to the foregoing except in color of flower. This one bears flowers of a creamy white color. Each \$1.00 and \$1.25, postpaid.

COCCINEA—Another large flowering variety of clematis, bearing profusely, flowers of a bright scarlet. Each, 60c and 85c, postpaid.

ENGLISH IVY—An invaluable plant for covering brick and stone walls and houses, self-clinging, requires no attention and rarely ever dies out. Does best in a slightly shaded situation. Each, 40c; per doz., \$4.00; extra strong plants, each, 60c, per doz., \$5.50, postpaid.

BOSTON IVY

ENGLISH IVY

FICUS REPENS—A gem for covering walls stone pillars or other masonry. Clings very closely and requires no training. Evergreen and hardy. It is used very largely for covering walls, etc., around cemeteries. 25c each, \$2.50 per doz.; extra strong plants 50c each, \$5.00 per doz., postpaid.

HONEYSUCKLE, HALLS' JAPAN—No vine will make as dense a covering for trellis, porch or for hiding unsightly buildings, as the honeysuckle. This variety has dark green glossy foliage, the flowers are white and buff and are very highly scented. Each 45c, postpaid.

CORAL RED—A very rapid growing variety, with bright red trumpet shaped flowers. Each 45c, postpaid.

IMPOMEA LEARI—(Blue Moon-flower)—A handsome climber with large deep-blue flowers. Makes a beautiful porch climber, giving a dense shade as well as being ornamental. Makes a very effective and striking contrast when grown with the white-flowered variety. Each 35c and 45c, postpaid.

NOCTIFLORA—(White moon-vine)—This is one of the most popular climbers in existence. The large snow-white blooms sometimes measure six inches across. It usually opens up at night or on dull days. Each 35c and 45c, postpaid.

PASSION FLOWER—This well known and hardy climber is familiar to all. They are of rapid growth and very attractive when covered with large handsome flowers. Each 50c and 75c, postpaid.

WISTERIA—Magnificent strong growing vines, perfectly hardy, the flowers are borne in large, pointed clusters in the early spring. I have both the white and purple varieties. \$1.00, \$1.25 and \$1.50, each, prepaid. Extra heavy plants \$2.25 prepaid.

FLOWERING and ORNAMENTAL SHRUBS

Crepe Myrtle—

A real southerner that ought to find a place in every garden. They are very vigorous growers and often attain a height of 15 to 20 feet. They bloom profusely, bearing large panicles of flowers in different shades of crimson, pink, purple and white. They are very hardy and easily grown, doing well on almost any kind of soil. One of our most satisfactory southern shrubs. Each 90c, \$1.60, \$2.00, prepaid.

Magnolia Fusca-

ta—(Banana Shrub) — The flowers of a brownish-yellow are highly fragrant with a strong banana odor, it carries its broad leaved foliage all the year round. Each \$1.25, \$1.75, \$2.25, prepaid.

Brugmansia —

(Angels' Trumpet)—Grows easily and blooms freely, the flower is something to be proud of. The plant has large tropical leaves, which gives a fine tropical effect to the garden. Good strong plants, \$1.00 and \$1.25 each, postpaid.

WISTERIA

BUDDLEIA

SMOKE TREE

ALTHEA

Flowering and Ornamental Shrubs—(Cont'd.)

Althea—(Rose of Sharon)—Splendid flowering shrubs bearing a profusion of single and double flowers. They also make very pretty and desirable HEDGE PLANTS. They bear their flowers through a long period. I carry in stock DOUBLE white, pink and purple, and SINGLE white, pink and purple. Good strong plants, 75c and \$1.00, each, postpaid.

Jasmines—The Jasmines are amongst the prettiest and most fragrant of our southern shrubs and ought to find a place in every garden. I have the following varieties:

CONFEDERATE OR MAYALAN—A strong climbing variety, flowers very fragrant. **CAPE JASMINE**—The double pure white flowers are delightfully fragrant. This variety is known to a great many as the **GARDENIA**.

GRAND DUKE OF TUSCANY—A magnificent plant with large, double creamy white flowers, with a delicious fragrance.

MAID OF ORLEANS—This variety certainly ought to be grown by everyone. The flowers are large double waxy-white and delightfully scented.

NIGHT-BLOOMING—Very free flowering and fragrant at night.

YELLOW—Also known as the Carolina Jasmine. This is a graceful, slender and rapid growing climber. An evergreen with dark green leaves and yellow flowers which are deliciously fragrant.

Prices of above Jasmines, good plants 50c each; strong plants 75c each; extra strong plants, \$1.00 each, postpaid. 3 extra strong plants, your selection, \$2.50, prepaid.

SPECIAL—One each of the above six varieties of Jasmines, all strong flowering plants, for \$2.25.

Note: Extra large, heavy plants, \$2.50 each, express prepaid.

CREPE MYRTLE

SPIRAEA

HYDRANGEA FRENCH

Buddleia—(Butterfly Bush)—Flowers continuously all the season. The flower racemes are composed of many little blossoms in the shape and color of lilac. They have created a sensation wherever grown. This plant is called the Butterfly bush on account of the apparent preference these insects have for it. A Buddleia with many colored butterflies flitting around it is a pleasing sight. They also make fine cut-flowers lasting well in water. Strong plants, 50c each; extra strong plants, \$1.00 each, postpaid.

Deutzia—(Pride of Rochester)—A very showy shrub, particularly valuable on account of its compact growth, luxuriant foliage and free flowering qualities. Large double white flowers with a slight tinge of pink on the under side of the petals. Strong plants, 60c each; extra strong plants, \$1.00 each, postpaid.

New French Hydrangeas—**MOUSSELINE**—The famous BLUE Flowered Hydrangea. Every year hydrangeas become more popular in the South, and this is the best of the blue varieties.

MME. E. MOILLERE—This has been the favorite white variety; very free flowering, of good size and form.

RADIANT—Very carmine in color, quite distinct.

HYDRANGEA—HILLS OF SNOW—The most valuable hardy shrub ever introduced. We place it foremost of all shrubs. It makes a perfectly round symmetrical bush that is covered all summer with handsome, large, pure white flowers.

OTASKA—A strong, vigorous growing variety, producing large masses of deep blue flowers. I offer the above HYDRANGEAS, pot grown plants, blooming sizes: strong plants, 60c each; extra strong plants, 90c each; large heavy plants of extra size, \$1.50 each, postpaid or prepaid.

Philadelphus Syringa—(Mock Orange)—A fine old fashioned sweet-scented shrub of medium size, carrying its snowy white flowers very early in spring. Strong plants, 60c each; extra strong plants, \$1.00 each, postpaid.

Spiraea—**ANTHONY WATERER**—A thick dwarf growing variety, with foliage in various shades of yellow, red and dark green. The dark crimson flowers are borne in great profusion throughout the entire summer. Strong plants, 60c each; extra strong plants, \$1.00 each, postpaid.

VAN HOUTTEI—One of the best Spiraeas, producing its pretty white flowers in clusters along its graceful arching branches. Very showy and hardy. Strong plants, 60c each, postpaid; large plants, \$1.00 each, postpaid.

Weigelia—Amongst the showiest of all the shrubs. A dwarf compact grower with very light green foliage. Bears its white flowers in great profusion. Strong plants, 60c each; extra strong plants, \$1.00 each, postpaid.

Oleanders—A flowering shrub that does exceptionally well along the gulf coast. The foliage is long and narrow and the bright showy flowers are produced in great profusion. They are also evergreen. I have them in white, pink and red at 60c, 80c and \$1.25 each, postpaid, depending on size.

Oleo Frangans—(Sweet Olive)—A very desirable flowering shrub with bright, glossy foliage and small white sweetly scented flowers. Very attractive and showy. Strong plants, \$1.00 each; extra strong plants, \$1.50 each, postpaid or prepaid. Extra big bushy stock, \$2.00, prepaid.

Rhus Cotinus—(Smoke Tree)—So called from the very startling resemblance it has to a cloud of smoke when looked at from a distance. This remarkable effect is produced by its masses of very delicate flowers of a purplish color. Something very showy and attractive. Strong plants \$1.00 each; extra strong plants, \$1.50 each, postpaid or prepaid.

Group of
Evergreens Privet
Hedge

Evergreens and Hedgings

All stocks are priced according to size, age, and quality. Customers pay transportation charges unless otherwise specified

EVERGREENS—ARBOR-VITAE—

American. A tall growing sort, splendid for lawns, hedges, screens, masses, etc. **GREEN**—Globe-shaped. Foliage light green, habit compact and dwarf. Prices: 75c, \$1.25 and \$1.50 each.

GOLDEN—A beautiful compact growing evergreen of very uniform growth. Prices: \$1.50, \$1.75 and \$2.25 each.

BAMBOO JAPANESE (Tall and Dwarf)—Produces very attractive plants. They are useful as ornamental plants around the home, and the tall variety is especially adapted for screens, windbreaks or hedges, etc. Prices: 75c, \$1.00 and \$1.25 each.

CEDRUS DEODARA—Also known as the Himalaya Cedar. This tree undoubtedly stands at the head of its class. One of the finest ornamental trees of the South. Prices: \$1.50, \$2.00 and \$3.00, each.

BOXWOODS—On account of plant quarantine existing, we are not able to furnish any large specimens of Boxwoods from Belgium, and can only supply small two-year-old plants, suitable for edging, cemetery plots, etc. Prices: 2-year-old plants, 20c each; \$15.00 per 100, postpaid or prepaid.

HEDGE PLANTS—PRIVET

AMOOR

RIVER—Probably the best all round hedge plant. A true evergreen in our southern climate retaining its bright green foliage the entire year. It can be trimmed into almost any shape and at any season. It is a rapid grower and will grow in almost any soil. Prices: 18-24 inches, \$1.35 per doz., \$10 per 100; 24-36 inches, \$1.75 per doz., \$15.00 per 100; 36-48 inches, \$3.00 per doz., \$25.00 per 100, postpaid or prepaid.

The two last named sizes are 2-3 year old stocks and will make immediate hedge. Order these sizes for quick results. Plant these sizes about 18 inches apart. Smaller sizes one foot apart.

CALIFORNIA—A very rapid growing variety, not quite so permanently evergreen as the foregoing variety. The foliage is a bright green and it bears profusely small pure white flowers. Prices same as above. Write for special prices on quantity lots.

PLUMBAGO—Nothing is more attractive or showy than a hedge of Plumbago. They produce freely throughout the entire summer and fall months large trusses of bright blue and white flowers, depending upon the variety you order. Prices: 35c and 50c each, postpaid.

PLANTS FOR THE HOME AND GARDEN

The following pages comprise our list of plants that are most desirable for the Sunny South. All plants are thoroughly acclimated and are perfectly adapted to our climate and soil conditions.

IMPORTANT—Orders from this list, also for collections, can be filled up to May 1st. If orders are received during extremely cold weather we hold them back until it is perfectly safe to ship, and we do not send plants in hot weather. The delivery of plant orders depends entirely upon weather conditions. Do not get impatient when you do not receive your plants as quickly as the seeds. We always try in order filling to work for your best interests regardless of our own convenience or pleasure. We want you to be thoroughly satisfied.

ORDERS FILLED FROM OUR OWN NURSERY—We do not have mail-order dealers in Ohio, Illinois and Northern States fill our plant orders. Every plant order is filled from our own New Orleans nursery.

FERNS—We have the largest and most complete assortment of Ferns in the entire South. Should you visit New Orleans, we would consider it a special favor if you would view our wonderful stocks.

Boston—This is a standard and popular variety. Our stock is unbeatable. Can be used as a house plant in winter and under shade trees in summer. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants, 75c and \$1.00 each, postpaid.

Roosevelt—Similar to the Boston; fronds are more finely cut. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants 75c and \$1.00 each, postpaid.

Smithii—The finest of all cut ferns.

This fern is a wonderful distinct sort and does not divert back in shape to the Boston. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants, 75c and \$1.00 each, postpaid.

Superbissima—(Fluffy Ruffles) One of the prettiest ferns. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants, 75c and \$1.00 each, postpaid.

Sword—A very fine fern for growing under palms and other shady places. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants, 75c and \$1.00 each, postpaid.

Piersonii—(Ostrich Plume)—A tall growing variety similar to Boston, leaves more distinctly cut. Prices: Fine young plants, 24c; larger plants, 36c; large plants, 55c; extra strong plants, 75c and \$1.00 each, postpaid.

Teddy Jr.—A superb dwarf-growing variety. Best of its type. Prices: Fine young plants, 35c each; extra strong plants, 85c each, postpaid.

Maiden Hair Varieties

CUNEATUM—A small-leaved, dark green, old fashioned variety.

HYBRIDUM—One of the best and hardest for general purposes.

CROWNEANUM—An improved variety of the Maiden Hair. Leaflets are larger than some other sorts.

CAPILLUS VERNIS—One of the hardest Maiden Hair Ferns.

Prices of above: Fine young plants, 40c each; larger plants, 75c each; extra strong plants, \$1.30 each, postpaid.

Above four Maiden Hair Ferns, fine young plants, \$1.50 each, postpaid.

FARLEYENSE (See illustration)—One of the easiest grown of the strong robust varieties. It is the best Maiden Hair Fern ever introduced. Prices: Strong plants only 80c and \$1.40 each, postpaid.

Asparagus Plumosus—(Lace Fern)—An excellent plant for home decoration. Is very valuable for cutting for marking bouquets. Prices: Fine young plants, 40c; larger plants, 65c; extra strong plants, \$1.25 each, postpaid.

Asparagus Sprengerii—One of the best and hardest plants. Splendid for growing in pots, hanging baskets, porch and window boxes. Prices same as above.

SPECIAL NOTE—We have a large assortment of beautiful specimens of practically all Ferns—wonderful stocks. Prices: By express, collect, \$1.50, \$2.00, \$3.00 and \$4.00 each.

Aspidistra—(Lurida)—Easiest of all decorative plants to grow. long, glossy leaves are very attractive. Prices: 75c and \$1.25 each, postpaid.

Australian Tree—A rapid growing and handsome fern. Prices: Fine young plants, 25c each; extra strong plants, 80c each, postpaid.

Rubber Plant—(Ficus Elastica)—The old time Rubber Plant and a general favorite for house growing. 8-10 inches, 60c each; 18-20 inches, \$1.00 each; 24-30 inches, \$1.50 each, postpaid or prepaid.

Ficus Pandurata—One of the finest foliage plants. Its gigantic leaves frequently measuring 10 inches across by 15 inches long, are of a deep rich green color. Prices: 75c, \$1.10 and \$1.40 each, postpaid.

FARLEYENSE FERN, Grandest of all Ferns

PLANT ORDERS

These orders are always filled separately from seed orders, the seeds being sent first. Several days may elapse before plant orders can be filled safely after seeds have been sent. Weather and other conditions govern their delivery.

PLANTS FOR SOUTHERN HOMES AND GARDENS (Continued)

Asparagus Plumosus Nanus

LATANIA-BORBONICA—(African Fan Palm)—Leaves large, fan shaped, and of a bright green color.
Prices: young plants, 50c and 75c each; extra strong plants, \$1.00 and \$1.25 each, postpaid; by express, collect, extra big plants for immediate effect, \$2.00, \$3.00, \$4.00 and \$5.00 each. These are nice shapely plants. Good values.

Three Finest Palms for Indoor Planting

One of Each Sort, \$1.25, postpaid.

ARECA LUTESCENS—One of the most graceful and beautiful palms.
PLUMOSA—Tall-growing palm. Perfectly hardy on the Gulf Coast, but requires winter protection further inland.
KENTIA BELMOREANA—Best for the house. They stand the dust well.
Prices: Same as the outdoor palms. Can supply in same sizes as the outdoor palms.

HIBISCUS—One of the most satisfactory plants for open ground culture in summer and as a house plant in winter. They are covered the greater part of the year with large, brilliant, showy blooms.
PEACH-BLOW—A new pink Hibiscus. Double flowers 4-5 inches in diameter. Blooms well in winter either in greenhouse or sunny window.
SUB-VIOLEACEUS—Flowers of enormous size, beautiful carmine, tinted with violet.
RUBRA—Large double red, a very free bloomer.
GRANDIFLORUS—Rich, glossy, cut leaved foliage and scarlet-crimson flowers, literally cover the plant.
CARMINIATUS PERFECTUS—Full, round flowers of perfect shape. The color is a rich, soft carmine-rose with deep crimson eye.
VERSICOLOR—An immense flowering variety, combining all the colors of the Hibiscus family.
Prices: 28c each; extra large plants, ready to bloom, 60c and 80c each, postpaid. Six young plants, \$1.50, postpaid.

POINSETTIA—Well known by everyone on account of its popularity at Christmas time. Prices: 40c, 65c and \$1.10 each, postpaid.
HELIOTROPE—Highly prized on account of its delightful odor. Prices: 20c and 35c each, postpaid. Can supply both Blue and White.

SWAINSONIA—A very popular ever-blooming plant, with pure, white sweet-pea like flowers. It's easy to grow. Prices: 35c each, postpaid.
LANTANA-BUSH—Strong bedding, basket and box plants that are becoming more popular every year. They bloom continuously from early summer till cut down by frost. White, Pink, Red and Yellow. Prices: 25c each; extra large plants, 40c each, postpaid.
LANTANA-WEeping—Very fine and popular plant for hanging baskets porch boxes, vases, etc. Prices: 25c each; extra large plants, 40c each, postpaid.
LEMON VERBENA—Noted for its delightful fragrant foliage. Prices: 25c and 40c each, postpaid.

Flowering Begonias

30 Cents Each, Postpaid

RUBRA—Flowers scarlet rose, borne in massive clusters.

GRACILLIS LUMINOSA—Very bright scarlet flowers, almost luminous.

SANDERSONII—(The coral Begonia) Flowers are of a scarlet shade of crimson.

GLOIRE DE CHATTELAINE—Bright pink flowers, always in bloom.

GRACILLIS LUMINOSA (Pink)—A grand new variety that has no equal.

Prices: Young plants, 30c each; extra large plants, 60c and 80c each, postpaid.

Flowering Begonia—Gloire de Chatteleine

EUPHORBIA—(Crown of Thorns).—A very curious and remarkable plant. It is a strong grower and can be trained in any desired form. Its bright scarlet flowers are of rare and startling beauty. It is said that it was from this plant the Crown of Thorns worn by our Savior was made, hence the name. Prices, each 45c and 65c, postpaid.

DRACAENA—(Fragrans)—Used as a center piece for vases, beds, etc. It will stand exposure to sun, and its long, narrow, graceful foliage contrasts strongly with other plants.

TERMINALS—Another good Dracaena. Rich crimson foliage. Prices: each, 50c, 75c and \$1.25, postpaid.

CYPERUS ALTERNIFOLIUS—(Umbrella Plant)—Requires a great deal of water. Can be grown as an aquatic plant in ponds, fountains, etc. Prices: 40c, 65c and 90c each, postpaid.

SANSERVIA—(Tiger Plant)—Also known as the Zebra Plant. Leaves are beautifully striped crosswise with white variegations. Can be grown either in sunlight or in dark parts of the room and stands dust and drying out without damage. Prices: 30c, 60c and 90c each, postpaid.

PANDANUS—Attractive decorative plants that stand house culture well. Prices: 50c, 75c and \$1.25 each, postpaid.

CROTONS—Excellent decorative plants, gorgeously colored with different combinations of red, white, green and yellow. Prices: 45c and 65c each, postpaid.

FIVE BEST PALMS FOR OUTDOOR PLANTING

Five Young Plants, one of each sort, \$2.00, postpaid.

SABAL BLACK BUMEANIA—Dwarf growing, very hardy fan palm, does exceptionally well in the South, especially South Texas. Extremely hardy.

PHOENIX CANARIENSIS (Canary Island Date Palm)—Large graceful, recurved leaves, growth remarkably rapid.

WASHINGTONIA ROBUSTA—Leaves large, deep green; very hardy.

CYCUS—(Sago Palm)—Dwarf palm with very dark glossy green leaves. Fine for lawn planting.

Lantania Borbonica Palm

Six Charming Rex Begonias

Among the rarest, choicest plants that grow are found the Rex Begonias. Indeed, no plant order is complete without these exquisite beauties. These Painted Leaf Begonias are strong, bushy growers and their grand ornamental leaves are exceedingly beautiful and always greatly admired. Wonderful plants for vases, boxes, etc., if kept well watered and not exposed to the direct rays of the sun.

Prices: Fine young plants, 35c each; extra large plants, 65c and 85c each postpaid. **SPECIAL OFFER:** One plant each of our splendid **SIX DISTINCT VARIETIES** of Rex Begonias for only \$1.75, postpaid.

RUBBECKIA (Cone Flower)—One of the most effective flowering plants in cultivation. Grows about 8 feet high and carries on its numerous branches hundreds of beautiful double flowers of a bright golden yellow. Prices: 30c and 45c each, postpaid.

Liquid Weed Killer

Destroys weed in paths, roads and gutters. Kills roots as well as tops of all weed and grass growths. Easier and less expensive than hoeing or digging by hand. Very effective in walks and cobbled gutters without injury to road bed. Does not discolor cement. Dilute 1 part Weed Killer to 40 parts water. Usually prevents growth for season. Apply with sprinkling can.

Prices, by express or freight, net prepaid: 1 qt., 75c; 1 gal. \$2.00.

S. A. NUTT GERANIUM

Kill the Bugs Before the Bugs Ruin the Crop

Spray or Pay!

Bugs Are No Respecters of Crops Begin to Spray Before the Bugs Come

Prices on This Page Are Not Prepaid Unless Specified and are Subject to Change Without Notice

Corona Dry Arsenate of Lead

A well known and very effective spraying compound. Rids trees and plants of leaf-eating insects, such as Coddling, Moth, Potato Beetle, Cabbage Worms, etc. It mixes easily with water and will not choke the finest nozzle; less freight to pay; more economical and is always the same. One pound of Corona Dry will go as far as three pounds of Arsenate of Lead Paste and do better work. Can be used with safety on any tree, plant or shrub. Will not injure the most tender growth.

Prices: ½ lb., 35c; 1 lb., 70c; 5 lbs., \$3.00; 10 lbs., \$5.00; 25 lbs., \$10.00; 100 lbs., \$35.00. CANNOT BE MAILED.

Corona Dry Calcium Arsenate

This is the proper and most effective powder for dusting on cotton for eradicating the boll weevil. It is the poison used by the U. S. Department of Agriculture in experiments which proved that the weevil could be killed out at a profitable cost. Be sure to get Bulletin No. 791, U. S. Dept. of Agriculture, which gives all information. Prices: 1 lb., 55c; 5 lbs., \$2.50; 10 lbs., \$4.50; 25 lbs., \$9.25; 50 lbs., \$17.00; 100 lbs., \$32.00; 200 lbs., \$61.00.

Dry Bordeaux—A very effective cure and preventive for many fungous growths. Prices: 1 lb., 55c; 5 lbs., \$2.50; 10 lbs., \$4.00. CANNOT BE MAILED.

Kerosene Emulsion—A valuable remedy for such insects as Plant Lice, Leaf Aphid, Woolly Aphid, Cherry Aphid, Squash Bug, Leaf Hopper, Mealy Bug and Cabbage Worm. Prices: 1 qt., 65c; 1 gal., \$1.50; 5 gal., \$6.00. CANNOT BE MAILED.

Paris Green—An excellent aid in combating the ravages of the Potato Beetle, Cabbage Worm, Turnip Beetle and many other leaf-eating insects. It is very powerful and must be greatly diluted, generally 1 pound to 100 gallons of water. Prices: ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.75; 25 lbs., \$13.75; 50 lbs., \$25.00; 100 lbs., \$47.50. CANNOT BE MAILED.

Cutworm Killer

Should be ordered when you buy your seeds, so as to have it on hand ready for use at the right time. One pound is sufficient for 173 plants when in hills and 100 lineal feet when in rows. It is a coarse, fibrous preparation

for strewing near the plants to be protected. It has an enticing odor and the worms prefer it to the plants. Prices: 1-lb. can, 45c; 5-lb. can \$1.50, postpaid. Can be sent by Parcel Post.

Bug Death

A non-poisonous powder, in composition peculiar to itself, inasmuch as it does not depend upon arsenic for its killing power. It is safe and sure to use on potatoes, tomatoes, cucumbers, melons, eggplants and general garden truck. Can be used either dry or as a liquid. This is one of the most popular insecticides in my large list and I can safely recommend it.

Prices, by mail, postpaid, 1 lb., 35c; 3 lbs., 75c; 5 lbs., \$1.25; not prepaid, by express or freight, 12½ lbs. \$1.50; 100 lbs., \$12.00.

Tobacco Dust—An effective and cheap remedy for many bugs, worms, lice and spiders on Cabbage, Squash, Melons, Cucumbers, etc. Best applied when the foliage is damp; it then sticks to the leaves. Is very strong in nicotine.

Prices: Postpaid, 1 lb., 25c; 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.40; not prepaid, by express or freight, 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50; 1,000 lbs. or more at \$4.00 per hundred pounds.

Whale Oil Soap—Genuine Whale Oil Soap; made from pure whale oil, the killing value of which are increased by the addition of tobacco extracts. Prices, by mail postpaid: 1 lb., 40c; 5 lbs., \$1.50. Special prices on larger quantities.

Hellebore Powdered—A very reliable poison for most leaf-eating insects. Less dangerous to plants than Paris Green, Arsenate of Lead and those other powerful poisons. Prices: 4 ounces, 25c; ½ lb., 45c; 1 lb., 85c, postpaid.

Black Leaf "40"—A highly concentrated solution of Nicotine-Sulphate. Valuable for the destruction of Aphid, Thrips and other sucking insects. BLACK LEAF 40 is largely used by the onion growers of Southwest Texas for controlling Thrips and Aphid on their Bermuda Onions. Full directions with each can. Prices: 1 oz., 25c; ½ lb., \$1.00; 2 lbs., \$3.25; 10 lbs., \$13.75. CANNOT BE MAILED.

Grape Dust—A powder preparation, very valuable for the destruction of Mold, Mildew and Rust, on Roses and all other plants. Prices, by mail postpaid: 1 lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00. Special prices on larger quantities.

CAN BE SENT BY PARCEL POST.

Slugshot—A light, composite, fine powder, easily distributed by duster, bellows or in water by spraying. Sure death to such vermin as potato bugs, cabbage worms, lice, slugs, sowbugs, etc. It is also strongly impregnated with fungicides. It will not harm the most tender growths, flowers or fruits.

Prices, by mail postpaid: 1 lb., 30c; 5 lbs., \$1.00; 10 lbs., \$1.75; not prepaid, 25 lbs., \$2.50; 50 lbs., \$4.75; 100 lbs., \$9.00.

CAN BE SENT BY PARCEL POST.

Pyrox—For Potatoes, Tomatoes, Egg-plants, Cucumbers, Peppers, Cauliflower, Beans, etc., there is no better spray material on the market than Pyrox. It is a heavy, yet doculent, creamy paste that is easily mixed with cold water, and sticks like paint to the foliage. It won't wash off, and won't clog the finest nozzles. A tankful of Pyrox spray will cover more than a tank of other sprays, and you save material. Pyrox sticks to the foliage through heavy rains, which gives you a great advantage. Pyrox kills leaf-eating insects, bugs and worms. It prevents blight, rot and fungus.

Prices: 1 lb., 45c; 5 lbs., \$1.60; 10 lbs., \$2.90; 25 lbs., \$6.25; 50 lbs., \$11.50; 100 lbs., \$22.00. CANNOT BE MAILED.

Target Scale Destroyer

Dormant spray for San Jose, and Oyster Shell Scale. Destroys the White Fly, removes the Sooty Mould from leaves and fruit. A soluble oil that mixes easily. Prices: 1 qt., 65c; 1 gal., \$1.75; 5 gal., \$8.00. CANNOT BE MAILED.

Tuber-Tonic—This material is a very finely divided powder, strong to kill leaf-eating insects on potatoes, yet prepared in such a manner to make it safe to use on foliage without injury. It has the quick-killing action of Paris Green, the adhesiveness of Arsenate of Lead and the fungus preventive qualities of Bordeaux.

Prices: 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.25; 25 lbs., \$10.00; 50 lbs., \$19.50. CANNOT BE MAILED.

Insecto—A Combination Dry Insecticide and Fungicide. A dry-powdered form of Arsenate of Lead and Bordeaux a combination that is needed on every farm, in every orchard and by every gardener. Booklet fully describing its use free for the asking. Prices: 1 lb., 50c; 5 lbs., \$2.00; 10 lbs., \$3.75; 25 lbs., \$9.00; 50 lbs., \$17.00. CANNOT BE MAILED.

Dry Lime Sulphur

For dormant spraying of fruit and shade trees and bushes against San Jose and Oyster Shell Scale; also for peach leaf curl and brown rot of peaches. Has all the effectiveness of liquid Lime Sulphur, and is much easier to handle. One pound makes from 3½ to 5 gallons. Can be used for both dormant and summer spraying. A k me to send you Special Booklet. Prices: Put up in sift-proof, air-tight, impervious packages, not prepaid: 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$4.75; 50 lbs., \$8.50; 100 lbs., \$16.00. CANNOT BE MAILED.

A SPRAY PUMP FOR EVERY NEED

Brown's Auto Spray No. 1—A compressed air

sprayer warranted against mechanical defect and guaranteed to give satisfaction or money refunded. The tank is made of either heavy brass or galvanized iron, as ordered, and has a capacity of about three gallons. The pump is locked to the tank by a cam and can be removed or replaced by a simple twist of the wrist. The pump is of heavy brass, two inches in diameter, and two, possibly three, pumpings will discharge the contents under higher constant pressure than any other knapsack sprayer. I recommend the brass tank—will not corrode, also the Auto-Pop No. 1 automatic shut-off, operating a self-cleaning wire through the nozzle. Each machine securely packed in a wooden box shipping weight, 15 pounds. Auto-Spray No. 1-B—Brass tank, \$11.00; Auto-Spray No. 1—Galvanized tank, \$8.50.

Perfection Sprayer—

For spraying, disinfecting or white-washing on plants, bushes, vines, etc. Made of heavier metal, with fewer parts, stronger in construction, more powerful in action than many other sprayers on the market. The pump is 1½-inch seamless brass tubing with a brass valve, and is sealed into the top of the tank with heavy threads. The pump rod is 5-16 inch and is fitted with anhydrous leather and special metal expanders. Tank 7½ inches by 20 inches, lock-seamed with twenty-six rivets. Hose attached with clamps. All furnished with automatic shut-off nozzle which will handle whitewash and thin liquids without change of parts. Made of Galvanized Steel or Brass. Weight, packed, 12 lbs. Price: Galvanized Steel, each \$8.00; All Brass, each \$10.50.

Special Sprayer—Is a single-tube syphon sprayer with its spray tube so arranged as to break up the solution into a fine, mist-like spray, thus making it very effective for spraying fly oils and disinfectants, as well as the ordinary spray materials. Capacity, one quart. All tin. Price, 40c. Parcel Post weight, 2 pounds.

Myers Improved Brass Barrel Spray Pump—

A pump that can be attached to a barrel is necessary for trees of any size. Cylinders, valves, valve seats and discharge all brass. All working parts submerged in liquid, hence no priming necessary. Has both jet and mechanical agitator. This pump is so constructed that it sets inside the barrel, being bolted fast at its upper end to the barrel staves. The air chamber is 30 inches in length. No. 304, as described above, without hose, or nozzle \$12.00; No. 305B, with one lead of 11 feet of half-inch five-ply discharge hose, and Vermorel nozzle, each \$16.00. (Price does not include barrel.) 5 ply hose, price per foot 30c. Bordeaux instead of Vermorel nozzle furnished without extra charge when specified.

Bucket Spray Pumps—Made entirely of brass, except the footrest, bucket fastener and handgrip. The prices below do not include bucket, but it is equipped with three feet of half-inch, five-ply, pressure-spray hose, attached with clamps. This pump will throw a straight stream, handle whitewash and other spray liquid with the same nozzle by simply turning the disc in nozzle. The cylinder or barrel is very large size and is made of heavy brass tubing. The plunger also made of brass tubing, extends the full length of the pump inside the barrel. A pressure of 100 pounds can be easily maintained, thus forcing the compound into all the cracks and crevices. Length over all, 24 inches. Price, each, \$4.75. Parcel Post weight, 7 pounds.

The Corona Dry Duster—Mechanically perfect, emits powders of right consistency from any position and in any direction, downward, upward, or horizontally. No leaf inaccessible. No complicated mechanism, no screws or adjustment, no detaching or breaking of parts. Shipping weight, 3 pounds. Price, not prepaid \$2.50.

Dickey Bug Death Duster—

A splendid little duster to apply Bug Death in dry form. Can also be used for applying Slug Shot, Tobacco Dust, Powdered Arsenate of Lead. Price, each, 75c. Weight, 1½ pounds.

Cahoon Seeder—

This is undoubtedly the finest seeder on the market. It will seed evenly to 6 acres an hour. It will scatter the following distances: Wheat, barley, rye, oats, 25 feet; clover, 18 to 20 feet. The bag and hopper hold about 22 qts. of seed. Price, each, \$5.00. Mailing weight, 9 lbs.

Cahoon Seeder

Lowell Fountain Compressed Air Spray-

er—It is devoid of complex or intricate parts; is both automatic and positive in its action: one charge or pumping is sufficient to expel entire contents of tank. It is the strongest air pressure tank made—standing five times the pressure necessary to operate.

With each machine is furnished a Tree Attachment, consisting of ¾-inch Red C-1 Rubber Tubing with brass spraying nozzle for small tree and shrub spraying; Spray Crook nozzle 3 inches long for potato spraying; Funnel with brass wire strainer cloth for filling; and adjustable shoulder strap for carrying. Prices: Galvanized Steel Aluminized, \$9.00; Brass, Polished and Lacquered, \$11.00. Weight, crated, 20 lbs.

Blow Powder Sprayer—

A special valve arrangement prevents any powder or dust from reaching the plunger leather. Two-inch can screw for filling; capacity, one quart; special type plunger rod and leather; 19½ inches long, 1½ inches diameter; length, 22 inches over all. Shipping weight about 2 pounds. All tin. Price: \$1.00, postpaid.

Acre-an-Hour-Sifter—

For applying dry insecticide economically, such as Bug Death, Slug Shot, Paris Green mixed with lime or land plaster to potato vines, cotton, tobacco, eggplants, tomatoes, cabbage, rose bushes and all other plants and vines requiring a top application, as fast as a man can walk. Will cover instantly and perfectly a plant 3 inches or 3 feet in diameter. By express or freight, not prepaid. \$1.00 each. Weight, 2 lbs.

The Cyclone Seed Sower—

A machine of very simple construction. This seeder will sow any seed that is sown broadcast, such as Oats, Wheat, Rye, Millet, Clovers, Grass Seeds, etc. It can be very easily adjusted to suit the seed being sown. Price, \$2.00, each, customer paying transportation charges. Mailing weight, 6 pounds.

New Monarch Duster—

Helps Kill Boll Weevils—It is the identical hand machine used in the Boll Weevil dusting experiments at the Delta Laboratories and is guaranteed to give satisfaction in dusting Arsenate of Lead, Calcium Arsenate, Paris Green and any other dry powder insecticide. It will dust the poison evenly and economically, will cover seven to ten acres a day. By the addition of a few extra joints of pipe the Monarch will also apply dry insecticides and fungicides to fruit trees, etc. Price: \$16.00, not prepaid.

Portable Sprayer—

This outfit is light, compact and easy to operate. The tank holds 12½ gallons, is mounted so that the liquid will not slop or spill, and in a way that makes it easy to handle. The pump spreads across the top of the tank and is held firmly in place by a thumb nut. It has the largest air chamber of any spray pump of corresponding size. This enables the operator to keep a uniform pressure at the nozzle. The pump handle is of iron. It is extra long and a pressure of 150 pounds can be maintained. Shipping weight, crated 75 pounds. Complete with dasher agitator, 15 feet ½ inch 5 ply discharge hose, 8 foot extension and Vermorel nozzle. Price \$31.00.

Continuous Sprayer—

Capacity, one quart. All tin. Gives uniform continuous spray on all strokes of the plunger. The spray tube and nozzle, as well as the syphon tube, are all removable for the purpose of cleaning. It will handle fly oils, insecticides and disinfectants as well as the regular spraying materials with great rapidity, giving a fine, effective spray. Parcel Post weight, 2 pounds. Price, 90c.

Meyers Perfect Knapsack Spray Pump—

The tank, made of either galvanized iron or copper, holds 5 gallons of mixture. It is heavily soldered, and is fitted with tight lid and strainer, both of which can be removed. It is shaped so that it can be carried on the back, and shoulder straps are provided for this purpose. Handle lever is arranged for shifting from right to left at will of operator. GALVANIZED TANK, fitted with 5 ft. of ¾ inch hose, stop cock, pipe extension and Bordeaux or graduating Vermorel spray nozzle, which can be graduated from a fine mist spray to a solid stream. Price \$12.50. COPPER TANK, complete with hose, stop cock, pie extension and Bordeaux or graduating Vermorel nozzle, as above. Price \$20.00.

Meyers' Knapsack

GARDEN TOOLS AND IMPLEMENTS

The Arcade—The Home Flour Mill. This convenient and inexpensive mill produces perfect flour from corn, wheat, barley, rye, rice, and all other small grains. Home-ground flour costs about one-fourth of what patent flour costs. Grinds all grades, from very coarse to very fine. It can be clamped on to a convenient table. It is 11 inches high and weighs 11 pounds, net. Include one in your order and see how quickly it will pay for itself in saving to you. Price: Not prepaid, \$3.50.

ARCADE MILL No. 2 is equipped to drive with power, and where power is available it will probably be preferred to the hand machine. It can also be used for grinding chicken feed, meal, etc. Price: Not prepaid, \$8.00.

Black Hawk Corn Sheller—The finest and most economical corn sheller on the market; is instantly clamped to any barrel, box, bin or tub. No tools required, no holes to bore. Can be instantly adjusted to take any size of ear. It shells easily, shells clean, does not break or scatter the corn. Capacity, 8 to 14 bushels per hour. Prices, each \$3.50, by express.

Spades—STEEL TREE HOLE—Strong and heavy steel blade, selected straight-grain handle. Extra strong where shank joins blade. Size 6x18 inches. Price, each \$1.40, by express.

LONG-HANDLED—Plain hack, polished steel blade, 7x12 inches. Handle 44 inches long. Price, each \$1.40, by express.

D-HANDLED, SQUARE POINT-ED—Polished steel blade, 7x12 inches, selected handle. Price, each \$1.40, by express.

FLORAL SPADES—Made of the best grade steel, about 4 3/4 x 6 1/2 inches. Very useful for work amongst flower beds, and any place where the ordinary spade is too large. Price, each 90c, by express.

Garden Sets

Specially designed for women and boys. Four pieces, medium weight, one steel-blade hoe, about 3 3/4 x 1 inches; one eight-tooth steel rake, one steel-blade spade, 4 3/4 x 6 1/2 inches; one four-tine steel fork, 7 1/2 x 6 inches. Hardwood handles. Hoe and rake measure about 44 inches, spade and fork about 37 inches. Price: Four pieces, complete, \$2.25, by express.

Three-piece set, similar to above, but without fork.

Price: Three pieces, complete, \$1.75 by express.

Scythes—FRENCH, FIRST QUALITY—16 inches, \$2.50, by express; 20 inches, \$3.50, by express.

SNATHS—Handle for French Scythe Blades, with rings and wedge. Price, each \$1.25, by express.

Pony Corn Sheller

A thoroughly reliable sheller in

every way. Made of the finest materials throughout. Will do rapid and thorough work. Does not break or scatter the corn. Price, each \$2.75, by express.

Forks—LONG - HANDED MANURE—Extra

quality, spring-tempered, oval steel tines, 4 1/2 feet, bent hardwood handles. Each, \$1.60, by express.

D-HANDLED SPADING—Tempered steel tines, selected hardwood handles. Each, \$1.40, by express.

HAY—Three 12-inch tempered steel tines, bent hardwood handles. Price: Each, \$1.25, by express.

Rakes—STEEL GARDEN

Forged in one piece; teeth spring-tempered; bows well braced. Hardwood handles.

Price: Each, 55c.

Rake and Hoe Handles

Made of selected straight-grained hardwood. Each, 46c, by express.

Hoes—HEAVY SOLID FIELD—Used in the Cotton, Corn and Cane fields. Price, each (complete), \$1.00.

SOLID STEEL GARDEN—For general garden use. Price, each (without handle), 55c.

JOHN REILY—Extra strong, deep blade, made with patent shoulder scoop, for setting back dirt. Price, each (complete), 75c, by express.

SCHOENER'S HANDY HOE GARDEN HAND PLOW—A very useful implement. Price, each (complete), \$1.10, by express.

Trowels—SHORT-HANDLED

Shank and scoop one-piece, tempered steel. Hardwood handles. Each, 30c, by express.

LONG-HANDLED—Similar to above, but with 9-inch handles. Each, 55c, by express.

Shears - Grass

Very handy and useful for trimming lawns, around trees and in corners where a lawn mower can't get. Made of best quality steel. Each, 55c.

Shovels—LONG - HANDED

Light, strong and durable, very handy around a barn. Price, \$1.25 each, by express.

SHORT - HANDLED—For handling grain, cotton seed or any light material. Price, each, \$1.25.

Sickles—Light,

and durable Steel blade, thoroughly tempered.

Each, 60c, by express.

Apache Grist Mill

This is easily the best hand-grinding mill on the market. Equipped with a large fly wheel and ball-bearings, it is easy to turn and grinds rapidly. The grinding plates can be easily taken out for cleaning or replacing. The heavy fly wheel gives momentum to the machine and makes grinding a pleasure instead of a labor. It grinds all dry grains, grinds a quart of table meal in two minutes. In time and tolls saved in going to "MILL" you save its cost every six months. One of these machines should be in every farm home.

Price, complete, \$10.00, by express.

Extra grinding plates, 75c, by express.

Dirt Bands—Used by good gardeners who desire early crops of Egg-plants, Cucumbers, Melons, etc. They are really individual cold frames. Should be thoroughly wet before bending to avoid breaking. Size 4x4x4.

Prices: Not prepaid, per 100, 60c; per 1,000, \$3.50.

Masters Rapid Plant Setter

Makes transplanting a pleasure, instead of a labor. Will set, water and cover in one operation, such plants as Cabbage, Cauliflower, Celery, Pepper, Tomatoes, Sweet Potatoes and Strawberries. One man can set 10,000 plants daily. You work in an upright position all the time; no stooping and no lame backs. Price, each \$6.00, by express.

Dibbles—Iron-Shod—A necessary tool. For planting potato or any other plants this convenient tool will save you much time, do the job right, and the work will not be so tiresome. Each 60c, not prepaid. Postage weight, 1 pound.

NOTE.—THE PRICES ON THIS PAGE ARE SUBJECT TO CHANGE WITHOUT NOTICE, AND ARE NOT PREPAID UNLESS SPECIFIED. IF SHIPMENT IS DESIRED BY PARCEL POST, ADD POSTAGE NECESSARY.

Write for complete Catalog of "Planet Jr." Implements, including Potato Diggers, Celery Hillers, Beet and Orchard Cultivators, etc. Sent Free.

Price List—"Planet Jr." Tools

		WHEEL HOES		Price
No.	Double	Wheel Hoe	Weight	
No. 11	Double	Wheel Hoe	2 1/2	\$16.00
No. 12	Double	Wheel Hoe	3	12.50
No. 13	Double	Wheel Hoe	3	9.00
No. 16	Single	Wheel Hoe	2 1/2	10.50
No. 17	Single	Wheel Hoe	2 1/2	8.75
No. 17 1/2	Single	Wheel Hoe	2 1/2	7.60
No. 18	Single	Wheel Hoe	2 1/2	6.25
Firefly Wheel Garden Plow. A large plow, only \$4.00				
		HILL AND DRILL SEEDERS—		Price
No.	Planet, Jr., Drill Seeder	Capacity, qts.	Weight, lbs.	
No. 2	Planet, Jr., Hill and Drill Seeder	2 1/2	41	\$12.75
No. 3	Planet, Jr., Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow	3	43	18.50
No. 4D	Planet, Jr., Drill Seeder	2 1/2	50	19.50
No. 25	Planet, Jr., Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow	2 1/2	40	15.50
No. 31	Planet, Jr., Combined Drill Seeder and Wheel Hoe	2 1/2	61	23.00
No. 3D	Planet, Jr., Drill Seeder	1	32	13.00
		1	26	10.50

Feed Your Fields With Fertilizer So Your Fields Can Feed You

THE Ohio Agricultural Experiment Station has found from long series of tests that food and feed crops raised on 120 acres without fertilizer were raised on 40 acres by the use of fertilizer, with far less labor and at about two-thirds the cost.

The South must use far greater quantities of commercial fertilizer than farmers in various other sections of the country. Thousands of our farms are operated on an intensive basis; others are worked in a more limited way, specializing in one, or at best a few crops. In the Middle West crop rotations take care of rebuilding soil fertility and lands are not utilized for as lengthy a period of the year as in many Southern States. You can't remove plant foods from the soil and expect good yields indefinitely without restoring those elements. You must put back as much, or more, as you remove, or you will soon have a "rundown" farm. If you don't rotate you must use commercial fertilizer. With intensive systems of production, as in trucking and commercial gardening and fruit raising, commercial fertilizer will always be the practical and economical method of soil rebuilding. One or more of the following plant foods should be placed on your land this spring:

Blood Bone and Tankage Mixtures—

The following two preparations are made purely from an Animal Basis, and they cannot, of course, be sold as low as fertilizers in which the plant food is derived from chemicals, and while fertilizers deriving their plant food from the latter source give as a rule excellent results; still it is the opinion of many practical farmers that the blood and bone basis fertilizers are more reliable and lasting in their effect, and that they give much surer and better results under any conditions.

Rawbone Superphosphate With Potash—

ANALYSIS: Available Phosphoric Acid 9½ Per Cent—Nitrogen 1.65 Per Cent—Potash 1½ per Cent. This fertilizer is especially prepared and highly recommended for all vegetable crops. It gives most excellent results on Peas, Beans, Cabbage, Melons, Tomatoes, and other commercial truck crops. It is strictly a high-grade concentrated blood, bone and tankage mixture that is superior for immediate as well as prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines and in fact, all vegetation not requiring a great amount of potash. When broadcasted and harrowed in use ½ to 1 ton per acre. For garden crops drill in 500-800 lbs. per acre. This fertilizer contains all the elements necessary for promoting healthy luxuriant growth of plants, vegetables, and plants begin to feed from it immediately.

Prices: 5-lb. package, 40c (mailing weight 6 lbs.); 10-lb. package, 75c (mailing weight 11 lbs.); 25-lb. bag, \$1.25; 50-lb. bag, \$2.00; 100-lb. bag, \$3.50; per ton (2,000 lbs.), \$60.00. A 10-lb package is sufficient for a space 15x20 feet for one application.

Rawbone Superphosphate Without Potash—

ANALYSIS: Available Phosphoric Acid 10 Per Cent—Nitrogen 1.65 Per Cent. (Nitrogen equals 2 Per Cent. Ammonia.) Another splendid blood, bone and tankage mixture but without potash that is in big demand by farmers throughout the South. The unusually large percentage of available phosphoric acid makes it an ideal fertilizer for many crops, principally for Cotton and Corn. Not strictly a vegetable fertilizer, but more largely used on field crops.

Prices: 25-lb. bag, \$1.10; 50-lb. bag, \$2.00; 100-lb. bag, \$3.25; per ton (2,000 lbs.), \$50.00.

Reuter's High Grade Raw Bone Meal (Fine Ground)—

ANALYSIS: Total Phosphoric Acid 22 Per Cent—Nitrogen 3.70 Per Cent (Equivalent to 4½ Per Cent Ammonia). One of the best, safest, and surest fertilizers. Slow in decomposing, therefore forming an excellent permanent improvement, less likely than any other fertilizer to waste. Absolutely no danger of burning the plants. An excellent dressing for lawns and pastures. For lawns, pastures ½ to 1 ton per acre. For trees and vines, use 4 to 8 pounds to each. For field and garden crops, 3-4 to one ton broadcasted and harrowed in. For Rose heds, pot plants, etc., one

part to about fifty parts of soil. There is no better fertilizer for the home garden than this splendid material. We are putting it up in convenient size packages for the benefit of our customers who are not able to purchase large quantities. **Prices:** 5-lb. package 35c (mailing weight 6 lbs.); 10-lb. package, 60c (mailing weight 11 lbs.); 25-lb. bag, \$1.25; 50-lb. bag, \$2.00; 100-lb. bag, \$3.75; 200 lb. bag, \$7.25; per ton \$60.00.

High Grade Acid Phosphate—

ANALYSIS— Available Phosphoric Acid 16 Per Cent. This is a strictly high-grade fertilizer that requires no extended description for it is well-known everywhere. Our experience has led us to believe that nearly all southern soils are lacking in available phosphoric acid and lime, and for this reason acid phosphate is a most valuable fertilizer. It gives excellent results on nearly all crops, but is especially recommended for use on grains and grasses. Apply at the rate of 400-600 pounds to the acre, either in drills or broadcast. If broadcasted, it should be harrowed in at the time of applying, so as to incorporate it well with the soil. When used on grass, clover and grain crops, it is best to apply it 2 to 3 weeks before seeding.

OUR ACID PHOSPHATE CONTAINING 16 PER CENT AVAILABLE PHOSPHORIC ACID is made by the patented process known as the Svenski System, which increases the amount of plant food available in each ton of fertilizer. Then again this stock does not get lumpy and cake like inferior materials. **Prices:** 5-lb. package, 30c; (mailing weight 6 lbs.); 10-lb. package, 50c; (mailing weight 11 lbs.); 25-lb. bag \$1.00; 50-lb. bag \$1.50; 100-lb. bag, \$2.00; per ton, \$35.00.

Nitrate of Soda— A fertilizer for all crops. It is very quick in action and hastens the maturity of crops. This is the most available form in which nitrogen can possibly be applied. Especially recommended for spring use for strawberries and vegetable crops, also grass and grain crops. It is best applied during the spring or fall just at the beginning of the active growing season. It should not be applied more than 100-150 lbs. to the acre, and is best applied with other fertilizers to insure more even distribution. If applied in liquid form, use 2 ounces to one gallon of water, and do not apply oftener than once weekly.

Prices: 5-lb. package, 75c (mailing weight 6 lbs.); 10-lb. package, \$1.25 (mailing weight 11 lbs.); 25-lb. bag, \$2.25; 50-lb. bag, \$4.00; 100-lb. bag, \$7.00; per ton, \$110.00.

Lime (Hydrated)— This is a very fine article for distributing on grass. For sweetening and renovating land that has become sour, whether garden or field, this preparation has absolutely no equal. It promotes growth, gives the grass a rich color, and has a tendency to prevent weeds. Apply one ton per acre on field, and one-half ton on lawns.

Prices: 40-lb. bag, \$1.25; 80 lbs., \$2.25; 160 lbs., \$4.00; per ton \$30.00.

Cotton Seed Meal— Apply 600 to 1,000 lbs. to the acre depending upon the character of your land and the crop to be fertilized. Exceedingly rich in potash and ammonia (nitrogen), making it excellent for use as a grass and grain fertilizer, and largely used by truckers and market gardeners on practically all vegetable and truck crops. Our stock is the best procurable, for we don't handle any low grade meal, and the analysis is guaranteed in every respect.

Prices: 5-lb. package, 40c (mailing weight 6 lbs.); 10-lb. package, 75c (mailing weight 11 lbs.); 25-lb. bag, \$1.50; 50-lb. bag, \$2.75; 100-lb. bag, \$5.25; per ton, \$100.00. Write for special prices on ton lots when ready to buy; market fluctuates.

NOTE—Prices on all fertilizers, including Lime (Hydrated), Nitrate of Soda, Cotton Seed Meal, etc., are subject to change without notice. The market fluctuates, and it is therefore necessary for you to write for special prices when purchasing in large quantities. We are handling Fertilizers in carload lots and are in position to supply you with your requirements at reasonable prices.

Inoculate Your Alfalfa, Clovers, Cow Peas, Soy Beans, Velvet Beans and All Other Legume Crops with

Mulford Cultures

FOR LEGUMES

POSTPAID PRICES

5-Acre Size.....\$5.00
("A Dollar per Acre.")

1-Acre Size.....1.50

¼-Acre Size......50

Small Size (supplied only in 4 varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas)......25

Plant Order Blank

Seed Order Blank in Front of Catalog

CHRIS. REUTER, New Orleans, La.

**Extra Order
Blanks and
Envelopes
sent upon
Application**

Amount Enc. _____

(State here if wanted by Mail, Express or Freight)

NOTICE-- BE SURE TO FILL OUT THESE BLANKS PLAINLY. The more careful you are in filling out the following blanks plain'y and correctly, the 'more certain you are of receiving your order prompt'y and satisfactorily.

PLEASE DON'T WRITE IN
THIS SPACE

Name _____
Write very plainly, please

Postoffice _____

County _____

State _____

Express and Freight Station } -----

Name of Town where you get your Express or Freight

What Railroad } _____

Street and Number } P. O. Box Number }

R. F. D. _____ Rural Delivery
Route Box No. _____

SPRING 1920

IMPORTANT.—I always recommend having plants sent by express at purchaser's expense, when there is an express office near, as I can usually send somewhat larger plants and do not have to wash the soil off the roots, as is the case with mail shipments.

DELAY NOTICE.—Plants are sent direct from our nurseries subject, in the case of seasonable items, to about five days' delay. On items that are not seasonable at time order is received I will book those items to be shipped at the proper transplanting time unless purchaser insists upon prompt shipment and is willing to assume all risks.

NON-WARRANTY.—Chris. Reuter gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees he sends out, and will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

GUARANTEE.—I guarantee safe arrival of all plants sent by **express** in the United States. Should anything be injured in transit I urge the customer to notify me at once on receipt of the goods, and in every case send me a list of what has been damaged, so that I can replace them without delay. My responsibility ceases upon the arrival of the goods in good condition and I do not guarantee stock to live, nor will I replace that which dies or fails to grow. I do guarantee, however, that all nursery stock will be in good, live and healthy condition upon departure from nursery. Plants or other nursery stock sent **other than by express** are entirely at risk of purchaser.

SUBSTITUTION.—Where particular varieties are ordered, and particular ages and sizes of trees, kinds of stook, etc., it should be stated whether and to what extent substitution may be allowed in case the order cannot be filled to the letter. Where no instructions in this respect accompany the order, I shall feel at liberty to substitute other varieties as nearly similar as possible. If selection of varieties is left entirely to me I shall endeavor to send only such sorts as are acknowledged to give general satisfaction.

NOTE.—If plants are not wanted at once, please state about what date you wish them shipped _____ 19__.

[illegible]

NOTICE!

These Premiums are given only with Flowering Plant Orders—NOT with orders for Vegetable Plants, Seeds, etc.

Premium must be requested at time of ordering.

Customer may choose from two varieties of Ferns, *Asparagus Plumosus Nanus*, or *Asparagus Sprengerii*, either most beautiful Ferns. No other plants may be substituted.

Customer may choose from two varieties of Ferns, *Asparagus Plumosus Nanus*, or *Asparagus Sprengerii*, either most beautiful Ferns. No other plants may be substituted.

SPECIAL FREE PREMIUM ON ALL FLOWERING PLANT ORDERS AMOUNTING TO \$1.00 OR OVER. Here is your opportunity to secure one of our most beautiful and popular FERNS, absolutely FREE.

PLEASE NOTE.—Only ONE FERN allowed for a dollar plant order, TWO FERNS for a \$2.00 plant order and over, etc. It must be mentioned when the order is sent in. Write your list of plants all on this sheet if possible, and your seed order on regular order sheet.

[illegible]

CHRIS. REUTER - - New Orleans, La.

NOVELTIES FOR SOUTHERN GARDENS

These two selections of Summer-blooming Bulbs offer
distinct novelty for every garden:

BRILLIANT CANNAS

1. Louisiana	3. Venus	5. Austria
2. Eureka	4. King Humbert	6. Queen Helen or Yellow
King Humbert

SHOW DAHLIAS

1. Gloria	4. Merlin
2. A. D. Livoni	5. Queen Victoria
3. Millionaire	6. Black Beauty

Your choice of these collections, \$1.50 postpaid
Both collections, \$2.50 postpaid

Complete description of these Cannas and Dahlias
will be found in the Bulb section
of this Catalogue

Reuter's Acre-Size Garden Collection

30 Packets
**VEGETABLE
SEEDS**
Postpaid \$1.00

Chris. Reuter
NEW ORLEANS, LA.