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# The South's Best Seeds

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## Spring 1953

512-516  
Gravier Street

# STECKLER

SEED COMPANY, Inc.

NEW ORLEANS  
3, LOUISIANA





NEW YORKER

*Patented*  
**Roses**  
FOR THOSE  
WHO  
WANT  
THE BEST



PEACE

See page 1 on Insert for list of  
Bush and Climbing varieties



## STECKLER'S *Gorgeous* GLADS

- Regent—Red
- Picardy—Apricot
- Elizabeth the Queen—  
Lavender
- King Lear—Purple
- Margaret Fulton—Rose
- Shirley Temple—Cream
- Maid of Orleans—White
- Gen. Eisenhower—Rose
- Golden Chimes—Yellow
- New Europe—Red

B  
U  
L  
B  
S

2 each of 10 Popular Gladioli  
All No. 1 Bulbs—Separately Labeled

**\$1.89** POSTPAID

GLADIOLUS  
GLORIOUS

*Plant Gladiolus  
For a Rainbow of Colors*





TALISMAN

# ROSES for Those Who Want Only the Best



PRES. HOOVER

All Varieties—Grafted, \$1.10 each; 6 for \$5.95, postpaid

THE ROSES LISTED ARE SUBJECT TO OUR BEING ABLE TO SUPPLY. THERE ARE SOME VARIETIES THAT MAY BE SOLD OUT WHEN YOUR ORDER REACHES US, THEREFORE, WE WILL SUBSTITUTE THE NEXT BEST VARIETIES IN THE COLOR WANTED.

## BUSH VARIETIES

### WHITE HARDY GARDEN ROSES

- CALEDONIA**—(H. T.) Long pointed white buds, double, an exquisite rose.  
**KAISERIN AUGUSTA VICTORIA**—(H. T.) Pure white, with shadings of primrose-yellow.  
**WHITE AMERICAN BEAUTY**—Large double white.

### PINK HARDY GARDEN ROSES

- THE DOCTOR**—Bud very large, long pointed flower 4½ inches across, high center, lasting, moderate fragrance, rose-pink.  
**RADIANCE**—(H. T.) Brilliant rose-pink buds, opening in well-formed shining flowers with lighter tints on the reverse of the petals; globular in shape and very fragrant. The plant makes splendid growth, has wonderful blooming qualities.  
**COLUMBIA**—Beautiful long buds, full flowers, of glistening rose-pink, disease resistant.  
**EDITOR McFARLAND**—Shapely buds and double, brilliant pink blooms, profuse bloomer.

### YELLOW HARDY GARDEN ROSES

- YELLOW TALISMAN**—(T.) Pale, lemon-yellow, deepening in the center of its perfectly formed fragrant flower. Moderate growth and bloom. One of the hardiest and most beautiful Tea Roses; best in autumn.  
**SUNBURST**—The color is orange-copper or golden-orange and golden-yellow; edge of petals lighter, all intense shades, extremely brilliant in effect. It is the yellowest of all Roses in the everblooming class.  
**GOLDEN DAWN**—(T.) Pale, lemon-yellow, deepening in the center of its perfectly formed fragrant flower. Moderate growth and bloom. One of the hardiest and most beautiful Tea Roses; best in autumn.  
**MRS. PIERRE S. DUPONT**—Strong, tall, free branching bush, has long, tight slender buds and always perfect. Chrome yellow in color.

### TRI-COLORED ROSES (Bush)

- PRESIDENT HOOVER**—(H. T.) The rose of wonderful colors. It is remarkable for its vigorous growth and beautiful colorings. A blend of orange and pink, varying in tone from coppery-red in the bud, to glowing orange-yellow at the base of the petals, suffused with vivid rose pink.  
**TALISMAN**—It is a combination of shadings of gold, apricot, yellow, deep pink and old rose. The bud is long, well formed and develops into full double flowers. The plant is a strong grower, with glossy green foliage and free flowering.  
**EDITH N. PERKINS**—Two-toned, orange-buff inside the petals and a rich salmon or coppery-pink outside. Long buds, well shaped.

Set out roses early in a well prepared bed. The soil must be well drained and well fertilized. Apply fertilizer to the top of the soil. Plant early for the best results.

## RED HARDY GARDEN ROSES

- AMERICAN BEAUTY**—(H. T.) Color a lovely shade of clear, red-crimson velvet; very fragrant.  
**ETOILE DE HOLLANDE**—(H. T.) Bright crimson, fiery-red center cup-shaped. Free in bloom.  
**POINSETTIA**—Color is a dazzling scarlet shading to deeper red. Originator claims it never turns purple. Undoubtedly a fine red rose.  
**RED RADIANCE**—(H. T.) An even better Rose than its parent, Radiance, in habit, bearing big, globular flowers of deep rose-red on strong, individual canes which are freely produced all summer until frost.  
**AMI QUINARD**—Lovely deep, rich velvety crimson-maroon, blooms medium size, fragrant and lasting, free bloomer.

## OVER THE GARDEN WALL

### HARDY CLIMBING ROSES

- CL. AMERICAN BEAUTY**—(H. W.) Red. A hardy, disease-resistant variety; vigorous growth and great freedom of bloom.  
**CL. ROSLYN**—(N.) Yellow. This is the old standby yellow rose in the South, where it is hardy; indeed it will bloom in any garden. Immense deep golden-yellow flowers with the deepest, richest tea fragrance of all roses.  
**PAUL'S SCARLET CLIMBER**—(H. W.) Vivid scarlet, shaded crimson, makes a brilliant display for a long period of time in the garden. A wonderful climbing rose.  
**CL. RED RADIANCE**—(Cl. H. T.) Exactly like the bush variety of the same name except that it is of climbing habit.  
**CL. PINK RADIANCE**—One of the finest climbers in a good pink.  
**CL. TALISMAN**—Same as the bush variety, strong growing and free blooming.  
**CL. BLAZE**—Marvelous hardy everblooming scarlet red rose. Blooms from early spring until late autumn.

Waters your garden with a fairy-like touch. No squirting nozzle, no wasteful spray. No washing away of top soil. 52 in. length.

\$3.00 or \$3.25, Postpaid.



The Ten Outstanding  
ROSES of All Time—  
All AARS Winners

## PATENTED ROSES

- MIRANDY**—Deep rich red; fragrant, produces freely on strong, upright stems. One to be added to your rose collection. Price \$2.25, postpaid.  
**NOCTURNE**—Cardinal red, long, perfect buds, pleasing fragrance, blooms over a long season. Price \$2.25, postpaid.  
**NEW YORKER**—A red rose that stays red, upright growing and long blooming. Price \$2.25, postpaid.  
**CHARLOTTE ARMSTRONG**—Deep cerise; beautiful for cutting; long stems. Price \$2.25, postpaid.  
**PEACE**—One of the most appealing roses ever introduced. Coppery pink in bud form but when open fully rose is of the softest yellow with pink edging. Price \$2.75, postpaid.  
**FORTY-NINER**—Bi-color, yellow outside and bright red within. Fragrant. Price \$2.50, postpaid.  
**TAFFETA**—Rich pink and salmon tones, splendid for cutting. Price \$2.25 postpaid.  
**LOWELL THOMAS**—Lemon blooms, lasts very well, upright grower with lovely fragrance. Price \$2.25, postpaid.  
**ECLIPSE**—Long pointed yellow bud, semi-double. Long stems. Price \$2.00, postpaid.

## ROSE FOOD

**G & O ROSE FOOD**—A well balanced, nutritious diet for Roses. Feed them the G & O way and your bushes will develop into something you really admire. Full directions with each package. 1 lb. 49c; 5 lbs. \$1.15, postpaid, 10 lbs. \$1.35; 25 lbs. \$3.25, not postpaid.

## ROSETONE

Insures the success of your roses. Soak roots of bushes in Rosetone before planting. Water your established rose bushes for better growth. 1½-oz. packet 25c; 3-oz. package \$1.00.

## TERRA-LITE

Lightens and creates heavy, coarse soils, gives body to sandy soils, lets them hold moisture. The perfect way to start seeds or cuttings—less work, better roots, higher rate of germination. Not prepaid; ½ bushel 89c; 2 bushels \$1.75.

## BULB BOWLS

Glazed Blue, Green or Rose

6 in.....65c	8 in.....85c
7 in.....75c	10 in.....95c

F.O.B. New Orleans



# IDEAL GARDEN NOVELTIES



## EVERGREEN SATURATOR

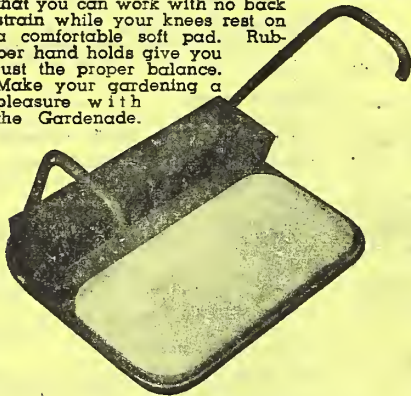
EVERGREEN SATURATOR for deep soaking, the water method approved by agricultural colleges and nurseries now available for home use. Equipped with regular hose connection for attaching to hose or pipe.

- No. 0—12 ft., each.....\$1.80
- No. 1—18 ft., each..... 2.40
- No. 2—30 ft., each..... 3.78
- No. 3—50 ft., each..... 6.00

## GARDENADE

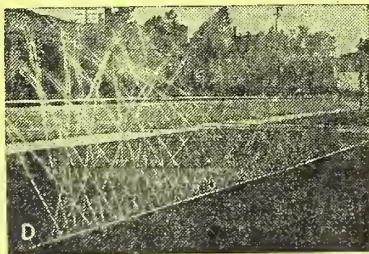
**\$4.50 or Postpaid \$4.75**

Combined kneeling pad and a convenient rack for your garden tools. All metal and painted green. Sets level with the ground so that you can work with no back strain while your knees rest on a comfortable soft pad. Rubber hand holds give you just the proper balance. Make your gardening a pleasure with the Gardenade.

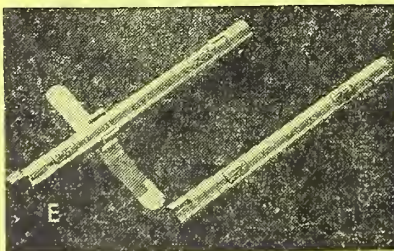


## NATURAIN

LAWN AND GARDEN SPRINKLER



- Primary Unit.....\$2.95 ea.
  - Secondary Units.....\$2.75 ea.
- Prices F.O.B. New Orleans



## NO MOVING PARTS

Adjustable—Add secondary units to primary unit—From 5 to 30 feet may be used under normal water pressure.

Place **HOTKAPS** — patented paper hot-houses — over seeds or plants. Complete protection from destructive **FROSTS, STORMS AND INSECTS**. Ripen crops 3 weeks earlier; increase yield 18% to 51%. Maintain perfect mulch. Millions used by successful growers every season. Easy to set. **25 HOTKAPS for 95c; 250 for \$5.90, set free; 1,000 for \$18.35; 100 for \$3.15.**

Germaco

## HOTKAPS

Use **GREEN THUMB** Gloves in the garden  
 Sizes—Small, Medium and Large  
**\$1.00 per pair**



## TRAINETTES

A strong and easy to use trellis for Sweet Peas and other light climbing vines. Height 5 feet. 6 foot length 65c; 8 feet 85c; 15 feet \$1.25, postpaid.



Cut No. TR-1

**NEW!  
DIFFERENT!**

*Weatherized*



A  
**TWIST  
 OF THE  
 WRIST**

**AND THE PLANT IS TIED . . .** 'Twist-ems' are dark green strong tapes with wire reinforcing that make perfect plant ties. No twine or raffia or shears needed. For annuals, perennials, shrubs, vines and vegetables, excellent for arranging flowers. For nurseries, estates or amateur gardeners.

## 'TWIST-EMS'

- Box of 200, 4-in. size, 25c.
- Box of 50, 8-in. size, 15c.
- Box of 100, 8-in. size, 25c.
- Box of 100, 16-in. size, 50c.



Will be found very efficient for planting all kinds of small plants and bulbs.

Price, \$1.10, postpaid.  
**Plant Setter  
 and Bulb Planter**

**All-Leather—SOFT AS KID  
 Durable—DIRT-PROOF  
 Easy to Wear—WASHABLE**

## National EEZY Wear Garden Gloves

Used the year round for gardening, garage, housework, furnace, yard, painting, etc.  
**EEZY-WEAR—\$1.75 per pair.**  
 Sizes—small, medium and large.

Model H  
 Rain King

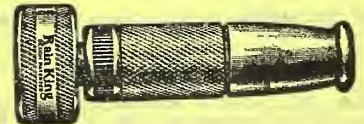


The latest Rain King, and world's greatest sprinkler value. Works on all water pressures or any spray. Sets quickly to turn fast or slow or for stationary sprinkling. Each \$7.65, or postpaid, \$8.00.

Model K  
 Rain King



A new type home lawn sprinkler that throws every known kind of spray over circles 12 to 100 feet. Each \$8.50, or postpaid, \$8.85.



## RAIN KING NOZZLE

Machined from solid brass; cannot tarnish or corrode.  
 Each \$1.50; postpaid \$1.80.

## DOO-KLIP

Long handle grass shear; does perfect trimming. Has only one handle. No extra levers to operate. The blades are made of case hardened, rust



resisting steel. Easily opened for sharpening by removing one nut.  
 Price, Long Handle, \$3.85; Hand Type, \$2.25.  
 Add 35c for postage on either.

**PANSY PLANTS**—Our Pansy Plants are grown from the highest grade of imported seed and grown by a pansy specialist. Large flowering and containing many rare and beautiful colors not generally obtainable. Plant a bed of Pansies from December to March; they begin to bloom immediately.  
**100, \$2.50, postpaid.**



# HAVE A BEAUTIFUL LAWN—PLANT

DEPENDABLE LAWN GRASS SEED

**FANCY BERMUDA GRASS**—The most dependable summer lawn grass for Southern Gardens. Makes a tough, even, clumpless turf that recovers quickly after cutting. Lasts for years and stands long, hot, dry summer without injury. Succeeds on nearly all types of soil. Germinates in 20 to 30 days with proper soil moisture. For good, heavy stand, sow at the rate of 5 pounds to 1,000 square feet, from March to September. The Bermuda Grass seed we offer is the finest, leaf cultivated turf producing strain.

Postpaid, lb. \$1.15; 5 lbs. \$4.95.  
Write for prices on larger quantity.

**CARPET GRASS**—Splendid lawn grass for the South. Better than Bermuda for poor, sandy soil and semi-shady lawns. It is a perennial, spreading by creeping stems which root at every joint, thus forming a close, compact turf. Germinates in 20 to 30 days if soil is kept properly moist. For a closely matted lawn sow at the rate of 5 pounds per 1,000 square feet from March until July. We offer only stock that has been carefully analyzed for purity and germination.

Postpaid, lb. \$1.20; 5 lbs. \$5.00.

**ST. AUGUSTINE GRASS**—In Florida and to an ever increasing extent in New Orleans, the shady lawn problem has been solved by the use of this perennial creeping grass. It is a deep green, broad-bladed grass, creeping by means of surface runner. It is somewhat similar to Carpet Grass, except it has a better color and stays green during ordinary winters. Seed is not available, but lawns are established with rooted runners. A bushel will plant from 150 to 200 square feet, depending on how close it is set.

Not prepaid, bushel \$2.35; 10 bushels \$22.50.

**HULLED BERMUDA**—We offer this extra fancy Bermuda Grass with the hulls removed, a new process which gives much quicker germination. Under favorable moisture and soil conditions, Hulled Bermuda Grass will germinate in 8 to 10 days, almost as quick as Rye Grass. It is more economical because half the quantity is necessary to sow 100 square feet of lawn. Be sure to specify hulled seed when ordering, as otherwise the unhulled seed will be shipped.

Postpaid, lb. \$1.35; 5 lbs. \$5.25.  
Write for prices on larger quantity.

## Here today... for your garden

### KRILIUM

Here Now . . . . for gardens, lawns



#### WHAT DOES KRILIUM SOIL CONDITIONER DO?

In only one application, you can condition soil to a depth of 3 inches to 6 inches. There is no need to go back and repeat the treatment in small doses. One Krilium soil conditioner treatment lasts for years—Montano tests over 3½ years show no diminishing effects during this period.

#### WHAT IS KRILIUM SOIL CONDITIONER?

Krilium is a synthetic chemical which quickly turns hard clay and similar "problem" soils into loose, crumbly particles ranging in size from a pinhead to a pea. The result of this action is entirely mechanical—Krilium is not a fertilizer.

#### ECONOMICAL TO USE

Krilium is particularly economical because it permits you to condition soil to any desired depth—at one application. For instance, if surface crusting is a problem, soil can be treated to only half-inch depth—for root crops, 3 to 6 inches deep. In either case, pound for pound, Krilium is the most effective soil conditioner on the market today.

#### RESULTS OF APPLICATION

Krilium soil conditioner is easy to apply. Merely spread on soil surface, spade in, mix thoroughly, smooth over, water down. Soil is quite porous—therefore admits air readily, gives roots a chance to breathe and spread out.

#### Retail Price

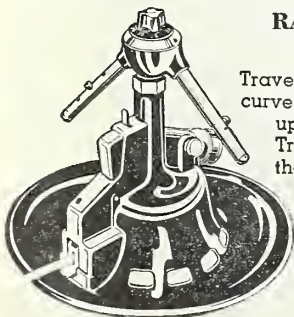
1 lb. \$1.85  
5 lbs. 7.25  
Postpaid

**GOODRICH KOROSEAL GARDEN HOSE**—Light in weight—Reattachable couplings—25 ft. \$6.10; 50 ft. \$10.15, postpaid.

### SENSATIONAL NEW TRAVELING SPRINKLER

#### RAIN KING K-20

Travels any course, curved or straight, up to 100 feet. Travels at just the right slow speed for perfect sprinkling and shuts off automatically. Goes around trees



without stopping or turning over. Can be set to sprinkle from 5 to 50 ft. wide.

Price \$36.50, F.O.B. New Orleans.

## STECKLER'S FINEST DAHLIAS

### BLUE LABEL BOXED DAHLIA COLLECTIONS

This is the first time since the war that we are able to offer our Blue Label Dahlia Boxed Collections.

**SERIES B**—6 Roots of large flowering Dahlias—1 Art Type, 1 Ball Type, 1 Cactus Type and 3 Decorative Types—individually wrapped and labeled.

Price \$1.50

**SERIES E**—6 Roots of Giant Flowering Dahlias—All Decorative Types—individually wrapped and labeled.

Price \$2.50

**TERSAN**—Safe and effective non-mercurial for prevention or control of Brown Patch, Dollar Spot and Snow Mold on golf courses, lawns and other turfs.

5 1/3 oz. \$1.10; 3 lbs. \$7.00, postpaid.

**6-12 INSECT REPELLENT**—Gives hours of protection against mosquitoes and chiggers. Odorless, contains no grease or oil. Easy to use.

Price 49c



*Everyone Admires a Lovely Lawn*

● A smooth, velvety-green lawn is something we all admire and all can have. It's a matter of good seed and good preparation PLUS a complete plant food. You'll achieve results you desire with Vigoro, the complete, 11-element plant food.

**VIGORO**  
Complete plant food

Prices—5 lbs. 53c; 10 lbs. 95c; 25 lbs. \$1.70; 100 lbs. \$4.55—F.O.B. New Orleans.



# CUT YOUR LIVING COSTS

## Plant Steckler's Prize Seeds and Trees —Join Now in the National Health Program

Plant This Spring—Make your home yard an arsenal of health-giving fresh fruits and vegetables. Have plenty to eat and can or sell your surplus. The health of America's citizens is our nation's greatest asset. Eat more fresh vegetables and fruits right from your own yard.

MOTHERS—Make your children strong and healthy with husky bodies and sound minds.

STECKLER SEED CO., Inc.

### WE PAY POSTAGE

We pay the postage on everything offered in this Catalog up to and including 5 pounds on each variety, except where otherwise noted. This means that everything the home gardener requires is delivered to his door free of charge.

**QUICK SERVICE**—Practically every order is shipped the same day it is received. You can depend upon prompt shipment.

**ORDER EARLY**—Look through this Garden Book and make your selections without delay so that you can get your order in early and be ready for the first planting days. Complete index below.

**THE PRICES QUOTED IN THIS CATALOG** are net, and we reserve the right to advance prices without notice should current conditions require it.

**WE MAKE NO CHARGE FOR SHIPPING AND CARTING** of goods to any railroad station, steamship line or express office in New Orleans proper. Also we make no charge for packing, except special for foreign shipments, as tin-lined cases, double sacks, etc., then we charge cost.

**SEEDS CAREFULLY TESTED**—Every lot of seed we offer for sale is first given a careful test to determine the purity and germination. This test is made in our own seed testing laboratory, or in the state laboratories. When the seed is shipped out we attach to each bag a tag showing the complete analysis.

**HOW TO SEND MONEY**—Remittance should be made by Postoffice or Express Money Order or by Bank Draft. Personal checks accepted or U. S. Stamps in small amounts.

### PLEASE TAKE NOTE OF NEW FOREIGN PARCEL POST RATES

**BRITISH HONDURAS, CUBA, NICARAGUA**—Postage rate 14c lb. Limit 22 lbs.  
**HAITI**—Postage rate 21c lb. Limit 44 lbs.  
**UNION OF SOUTH AFRICA**—Postage rate 14c lb. Limit weight 11 lbs.  
**ARGENTINA, COSTA RICA, REP. OF HONDURAS**—Postage rate 14c lb. Limit weight 22 lbs.  
**BOLIVIA**—Postage rate 42c first pound, 14c for each additional pound or fraction thereof. Limit weight 44 lbs.

**DOMINICAN REPUBLIC**—Postage rate 22c for first pound, 14c for each additional pound or fraction thereof. Limit weight 44 lbs.  
**EL SALVADOR**—Postage rate 55c lb. Limit weight 44 lbs.  
**PANAMA**—Postage rate 39c for first pound, 14c for each additional pound or fraction thereof. Limit weight 70 lbs.  
**CANAL ZONE**—Postage rate 14c lb. Limit weight 50 lbs.  
**GUATEMALA**—Postage rate 39c for first pound, 14c for each additional pound or fraction thereof. Limit weight 44 lbs.  
**VENEZUELA**—Postage rate 57c for first pound, 14c for each additional pound. Limit weight 44 lbs.  
**BRAZIL**—Postage rate 47c for first pound, 14c for each additional pound. Limit weight 22 lbs.  
**ECUADOR**—Postage rate 55c for first pound, 14c for each additional pound. Limit weight 44 lbs.  
**COLOMBIA**—Postage rate 47c for first pound, 14c for each additional pound or fraction thereof. Limit weight 44 lbs.  
**PERU**—Postage rate 55c for first pound, 14c for each additional pound or fraction thereof. Limit weight 22 lbs.

Domestic Parcel Post Rates Within the U. S. and Possessions Zones from New Orleans		For First Pound Allow
First Zone within	50 mi.....	17c
Second " "	50 to 150 " ....	17c
Third " "	150 to 300 " ....	17c
Fourth " "	300 to 600 " ....	19c
Fifth " "	600 to 1000 " ....	21c
Sixth " "	1000 to 1400 " ....	23c
Seventh " "	1400 to 1800 " ....	25c
Eighth " "	over 1800 " ....	27c

Parcel Post packages are mailed anywhere within the United States only up to the sixth zone, weighing up to and including 70 pounds. Shipments of 20 pounds or over are as cheap if sent by express beyond the third zone.

### SATISFACTION GUARANTEED . . . or Your Money Refunded

All seeds listed in this catalog are sold subject to meeting YOUR APPROVAL on arrival. You have the privilege of examining them and if you do not find them exactly as represented you are not obligated to keep them. You MUST be absolutely satisfied, or you may return the seed, and we will refund your money.

We cannot guarantee a crop. Success with the crop is contingent on numerous conditions over which we have no control. With respect to this point, all our seeds are sold according to the standard non-warranty of the American Seed Trade, as follows: The Steckler Seed Co., Inc., warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the container within recognized tolerances. Seller gives no other or further Warranty, expressed or implied.

**DO YOU WANT THIS CATALOG?**—Be sure to send us an order for seed if you want this catalog next year. If you do not send us an order your name is taken from our mailing list, believing you have changed your address, or you may have come to the store where you get a catalog at the counter. We prefer to have you on our list as an annual customer; then you will always get our catalog as soon as it comes from the press.

**WHEN YOU CHANGE YOUR ADDRESS NOTIFY US IF YOU WANT THIS CATALOG.**

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Vegetable Plants (Home ..			
Grown) .....	17		
Vetch, Hairy, Winter ..			
or Sand .....	21		
Vines .....	28		
Vine Seeds .....	27		
Watermelons .....	11		
Wheat .....	19		
Wheat, Egyptian .....	19		



# Include Some of These Better Varieties In Your Garden

## ARTICHOKES

**Culture**—Planting time, Southern States: Sow seeds in seed bed from December to June, 1½ ounces of seed to 150 feet of row 3 inches apart in the row and rows 1 foot apart (will produce 150 plants). Cover ½ inch with earth. Transplant in October to open ground 1½ feet apart in rows and rows 3 feet apart.

**LARGE GREEN GLOBE**—French grown. Pkt., 20c; oz., 85c, postpaid.

*Grow Them from Steckler's High Quality Seeds*

## ASPARAGUS

**Culture**—Planting time, Southern States: Sow seed January to April in seed bed, 4 ounces of seed to 150 feet of row, 2 inches deep in rows 18 inches apart (will produce about 800 plants.) Transplant to specially prepared Asparagus beds December to February, 12 inches deep, 24 inches apart in rows 4 feet apart. Send for book on Asparagus Culture, \$1.85, postpaid.

**MARY WASHINGTON**—Result of development by U. S. Department of Agriculture to produce a rust-resisting vigorous strain of Giant Asparagus. Pkt., 10c; oz., 35c; ¼ lb., 80c; lb., \$2.50, postpaid.

**MARY WASHINGTON ASPARAGUS ROOTS**, 12 for 75c; 25 for \$1.10, postpaid. Not prepaid, 100 for \$3.00.



ASPARAGUS



TENDERGREEN

## SNAP BEANS, DWARF OR BUSH—GREEN PODDED

Height of bush 15 to 25 inches. All varieties marketed as green beans except Red Kidney and White Navy or Boston which are left to mature.

**ASGROW BLACK VALENTINE STRINGLESS**—48 days. An improved selection of the old Black Valentine which is stringless and yet retains the valuable quality of the old type of being immune to damage by light frosts.

**TENDERGREEN**—53 days. Desirable for home and market garden. Pods round, fleshy, dark green, strictly stringless, of fine quality. Seeds brown, mottled and

# GARDEN BEANS

**Culture**—Planting time, Southern States: Spring, January to May; Fall, August to November. Plant 1 pound to 150 feet of row 1¼ bushels to one acre; drop two beans every two or three inches in rows; 1½ feet apart, cover one inch with earth. Average production green beans about 100 bushels per acre.

blotched with light fawn. An improvement on Full Measure.

**BLACK VALENTINE**—49 days. Pods about five inches long averaging 6 to 7 beans to each pod. Excellent shipper, very hardy and productive, one of the best sorts.

**BOUNTIFUL**—53 days. Pods longer than Black Valentine and flat. A prolific bearer, absolutely stringless at all stages, the very best for private and shipping purposes.

**BURPEE'S STRINGLESS**—50 days. Pods round, 6 inches long, tender and brittle. Absolutely stringless and largely grown for canning purposes, among the very best for shipping and private use.

**GIANT STRINGLESS**—54 days. An exceedingly productive sort, plants are large, vigorous and spreading. Pods large and nearly round and of medium green color. Quality is very good for home use and one of the best for canning and shipping purposes.

**STREAMLINER**—55 days. One of the most productive of the bush green types. Long straight, semi-flat pods, 7 in. long and fleshy. Quality excellent, stringless. Seed white kidney shape, also excellent for drying.

**LOGAN**—52 days. Cross between the U. S. 5 Refugee and Stringless Black Valentine. It is resistant to powdery mildew and common bean mosaic.

**RED KIDNEY**—Left to maturity. A red kidney-shaped bean used for baking and soup.

**CONTENDER**—54 days. A recent introduction, with resistance to common bean Mosaic and powdery mildew. Pods are stringless, round and seed buff lightly mottled. Ideal for home, marketing and shipping.

## BUSH WAX BEANS

Height of Bush 15 to 25 inches

**SURE CROP WAX**—53 days. Vigorous and hardy, fleshy, stringless pods about six inches long, nearly round. A desir-

able variety for shipping as well as home use.

**DAVIS STRINGLESS WHITE KIDNEY WAX**—52 days. White kidney-shaped beans. Pods light yellow, long and straight, a heavy producer.

**PENCIL POD WAX**—52 days. Fairly hardy and productive, medium early, the very best for home use and near markets; pods are long, straight, round, fleshy, tender, absolutely stringless.

**IMPROVED GOLDEN WAX**—48 days. Used largely by home gardeners; heavy bearer, vigorous grower. Pods large yellow, solid, brittle and waxy texture, and absolutely stringless. A good rust resisting variety.

## BUSH LIMA BEANS

Height of Bush 15 to 25 Inches

**NEW CALICO** or **JACKSON WONDER**

**BUSH BUTTER**—65 days. Pods short, used also for shelling. Name "Calico" derived from appearance at maturity. An excellent Southern bean, both for family use and for shipping, cannot be too highly recommended.

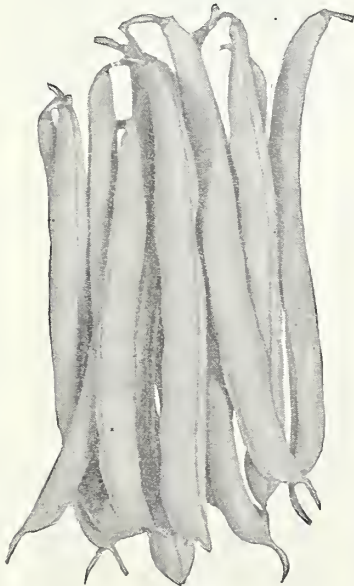
**FORDHOOK BUSH LIMA**—77 days. An improved dwarf lima, sometimes called Potato Bush Lima. Plants are vigorous and erect, pods produced in large clusters, medium green, a popular variety for home and marketing purposes.

**BURPEE'S BUSH LIMA**—77 days. Plants are uniform dwarf, vigorous and productive, pods medium green, very large, about five inches long. An extensively used bush lima.

**FORDHOOK 242 BUSH LIMA**—72 days. Strong, vigorous, bushy plants, literally loaded with medium pods containing 3 to 4 small, flat plump beans. Beans until frost.

**HENDERSON'S BUSH** or **BABY LIMA**—68 days. Extremely early, hardy and productive, pods are medium dark green, short, flat, of excellent quality either green-shelled or dry. Much used by canners.

**CANGREEN**—A new green seeded small bush lima of the Henderson type. Strong grower, more prolific and with slightly larger seeds.



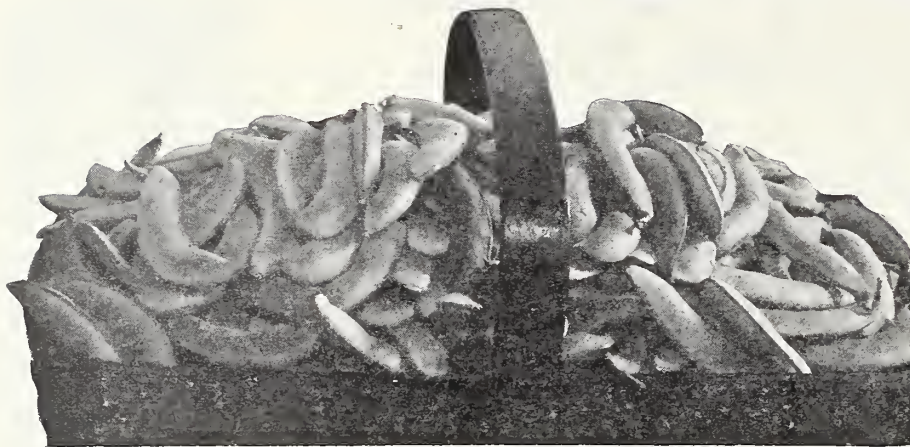
BOUNTIFUL

## Bean Prices

(Pkt.—10c)	Bush Green, Wax and Lima	Postpaid			Not Postpaid	
		½ lb.	Lb.	5 lbs.	15 lbs.	60 lbs.
Asgrow Black Valentine	.....	\$ .35	\$ .65	\$2.50	\$4.70	\$16.00
Tendergreen	.....	.35	.65	2.60	4.80	17.50
Black Valentine (old type)	.....	.35	.65	2.55	4.70	16.50
Bountiful	.....	.35	.65	2.55	4.45	17.00
Burpee Stringless	.....	.30	.55	2.55	4.30	15.65
Giant Stringless	.....	.30	.55	2.45	4.30	15.50
Red Kidney (Mahogany)	.....	.30	.55	2.45	4.15	15.00
Streamliner	.....	.35	.65	2.70	4.85	18.00
Contender	.....	.35	.65	2.60	4.70	16.50
Logan	.....	.35	.65	2.65	5.40	19.75
Surecrop Wax	.....	.30	.55	2.45	4.70	16.40
Davis Stringless White Kidney Wax	.....	.35	.65	2.65	5.30	19.25
Pencil Pod Wax	.....	.30	.55	2.45	4.45	17.00
Improved Golden Wax	.....	.30	.55	2.55	4.85	18.25
New Calico or Jackson Wonder	.....	.30	.55	2.40	4.15	15.00
Baby Fordhook	.....	.30	.55	2.55	4.95	
Burpee Bush Lima	.....	.35	.65	2.60	4.85	17.60
Fordhook 242	.....	.35	.65	2.55	4.50	17.25
Henderson Baby Lima	.....	.30	.55	2.40	4.00	14.00
Cangreen Lima	.....	.30	.55	2.40	4.15	15.00



# POLE LIMA BEANS



**BURPEE BUSH LIMA**

## SNAP BEANS—POLE or RUNNING GREEN POD

Use poles 5 to 8 feet long, set in rows 4 feet apart, plant 6 beans around pole. Half pound plants 150 hills; half bushel to one acre.

**IDEAL MARKET**—58 days. Thrifty and extremely prolific, yields better than other varieties of pole beans, thick, stringless pods, meaty, tender and excellent flavor, perfectly round. Excellent for shipping and for home use.

**IMPROVED KENTUCKY WONDER or OLD HOMESTEAD**—65 days. Early, very prolific sort of excellent quality. Vines are vigorous, very productive, comparatively straight. Best quality for home use and for shipping purposes.

**McCASLAN POLE**—65 days. Strong climber, hardy, prolific over long season. Pods dark green, thick, flat, meaty, almost stringless, tender and of a delicious flavor. Seeds ivory white.

**STRIPED CREASEBACK**—73 days. A very hardy and productive green podded bean. Pods long, very cylindrical or completely rounded, distinctly crease-backed, very fleshy and of excellent quality. Very good shipper.

**CANNER FREEZER**—Pole Bean with a medium vine. Pods straight, stringless, dark green, excellent for freezing.

**WHITE CREASEBACK**—63 days. Green podded variety, valuable for its earliness, vigorous grower, pods are medium length, comparatively straight. They are of the best quality.

**YARD-LONG**—60 days. Pods average about 2 feet in length, very slender. Should be planted in every garden, due to its being prolific, tender and for its unusual flavor. A few beans make a family dish.

**STRINGLESS KENTUCKY WONDER GREEN PODDED POLE BEANS**—A new 65-day variety, unexcelled for flavor, texture and quality. Strictly stringless, vines are vigorous and uniform, very productive, bearing its pods in large clusters. Include some of these fine new Stringless Kentucky Wonder in your garden.

## POLE LIMA BEANS

**CAROLINA or SEWEE**—77 days. Very early and reliable pole lima especially adapted for planting in the South. Vigorous growing, and pods dark green, short, about three inches and curved. Highly recommended for home and shipping purposes.

**SPOTTED or FLORIDA BUTTER**—78 days. Larger pods than Carolina, very prolific, in great demand by Southern gardeners and for home consumption.

**SOUTHERN WILLOW LEAF**—82 days. Similar to the Sewee but a heavier yielder, early and prolific, leaves are willow leaf in shape and produces pods from the bottom to the very top of vine. Hardy and drought-resistant, thrives in sandy land, good shipper.

**LARGE WHITE LIMA**—88 days. Called King of the Garden. A true large lima pole bean, vigorous grower, extra large greenish white beans. Late variety and extensively planted.

## POLE WAX BEANS

**KENTUCKY WONDER POLE WAX**—68 days. An early and attractive sort, one of the best of wax-podded snap pole beans. Pods are six to eight inches long, very good quality and highly recommended for shipping and home use.

## WINDSOR BEANS

**ITALIAN or ENGLISH**—Long variety. 75 days. Plant about two beans every 6 inches and 2½ feet between rows. Used same as Lima beans. It has gained fame and is being planted extensively by Italian gardeners for shipping and for home use.



## BEETS

**DETROIT**

**Culture**—Planting time, Southern States: Spring, January to July; Fall, September to December. Edible condition about 62 days from time of planting seed. Plant 2 ounces to 150 feet of row, 12 pounds to one acre. Sow in thick rows 12 inches apart or sow broadcast and thin to 10 inches apart.

**CROSBY'S EARLY EGYPTIAN**—Beets globe shaped, center of beet blood red, tender, excellent eating. Grown extensively by market gardeners in South for shipping and home use.

**DETROIT DARK RED**—Beets oval shaped, flesh of beet very dark red, an excellent variety for shipping and eating. A favorite of many large Southern market gardeners. Excellent for canning and shipping.

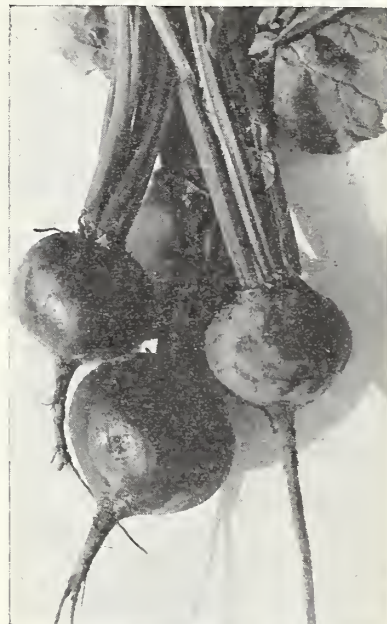
**EARLY ECLIPSE**—50 days. Extra early, uniform in size, deep red color, round, with small tap roots, flesh bright glossy red, crisp and tender.

**WONDER BEET**—One of the earliest of table beets for outside culture. Bright red skin, vermilion red flesh with distinct zones of lighter red. Of excellent quality, being sweet, tender and free from fibrous roots, good shipping and canning variety.

**FIREBALL**—A distinct variety, having the finest table qualities. Flesh solid, crisp, sweet and brilliant red color. Globe shape, skin smooth. Especially desirable for canning.

**SWISS CHARD or PEREPTUAL SPINACH BEET**—Leaves much darker green than the Lucullus. As the outer leaves are cut more come up from the center. The center stems can be cooked and served like asparagus and the leaves cooked like spinach or other greens. It is undoubtedly one of the best vegetables, as this can be grown throughout the summer.

**CHICAGO EARLY BLOOD TURNIP**—Oval shape, dark red flesh, smooth skin, a favorite among private and market gardeners. Extensively used for canning and shipping.



**WONDER**

### Bean Prices

(Pkt.—10c)	Pole Green, Wax and Lima	Postpaid			Not Postpaid	
		½ lb.	¼ lb.	5 lbs.	10 lbs.	25 lbs.
Ideal Market		\$ .35	\$ .65	\$2.60	\$4.85	\$18.00
Kentucky Wonder or Old Homestead		.35	.65	2.50	4.70	16.40
McCaslan Pole		.30	.55	2.45	4.75	16.80
Striped Creaseback		.30	.55	2.45	4.90	18.30
Canner Freezer		.35	.65	2.65	4.85	18.00
Blue Lake or White Creaseback		.35	.65	2.60	5.00	18.50
Kentucky Wonder Stringless Pole		.35	.65	2.70	5.50	20.10
Yard Long		.40	.75			
Carolina or Sewee Pole Lima		.30	.55	2.40	4.05	14.50
Spotted or Florida Butter Pole		.35	.65	2.50	4.70	16.40
Southern Willow Leaf Pole		.35	.65	2.55	4.85	18.00
Large White Lima Pole		.35	.65	2.65	4.85	18.00
Kentucky Wonder Wax Pole		.40	.70	3.00	7.00	
Windsor Beans		.35	.65	3.00	5.25	19.80

### Beet Prices

	Postpaid					Not Postpaid	
	Pkg.	Oz.	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Crosby's Early Egyptian	\$ .10	\$ .25	\$ .60	\$1.60	\$7.50	\$14.00	\$33.75
Detroit Dark Red	.10	.25	.60	1.60	7.50	14.00	33.75
Early Eclipse	.10	.25	.60	1.60	7.50	14.00	33.75
Wonder	.10	.25	.60	1.60	7.50	14.00	33.75
Fireball	.10	.25	.60	1.60	7.50	14.00	33.75
Chicago Early Blood Turnip	.10	.25	.60	1.60	7.50	14.00	33.75
Swiss Chard or Perpetual Spinach	.05	.15	.50	1.25	5.95	11.00	



## SUGAR and STOCK BEETS

**Culture**—Planting time, Southern States: Spring, January to July; Fall, September to December. Sow 5 pounds to one acre in rows 2 to 3 feet apart. When 4 or 5 inches high thin to 12 to 15 inches apart in rows. Ready for harvest about 75 days after planting seed.

**LONG RED MANGEL**—Flesh white with reddish tinge. Heavy yields, 18 to 24 inches long, about 6 inches in diameter. We recommend this as the best variety of stock Beet.

**KLEIN WANZLEBEN**—75 days. Exceedingly valuable for stock feeding. Roots 12 to 15 inches; white with tinge of gray, very rich in sugar contents, easily grown. Should be left in ground until frost to secure the largest crop.



**BROCCOLI**

## BROCCOLI

**Culture**—Planting time, Southern States: Spring, January to June; Fall, September to December. Plant 1½ ounces to 150 feet of row. Plant and cultivate same as Cauliflower.

**GREEN CALABRESE**—A distinct variety grown by Italian gardeners for Italian trade only. Forms large solid heads which remain green. After this is cut a number of sprouts develop from the leaf-axis, each sprout terminating in a small head about one inch in diameter. Bunched and sold as second crop. Sow seed in frames early in spring and market in June and July. Also planted in September for Christmas marketing. Pkg. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.00; 5 lbs. \$13.25, postpaid.

**DE CICCO**—An extremely early variety, producing large heads, light green in color and very productive. Pkg. 10c; oz. 40c; ¼ lb. \$1.15; lb. \$4.00.

## Sugar and Stock Beets

	Postpaid					Not Postpaid	
	Pkg.	Oz.	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Long Red Mangel	\$.10	\$.15	\$.40	\$1.10	\$5.00	\$9.50	
Klein Wanzleben	.10	.15	.40	1.10	5.00	9.50	

## Carrot Prices

	Postpaid					Not Postpaid	
	Pkg.	Oz.	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Danvers Half Long							
Early Half Long Chantenay							
Imperator	\$ .10	\$ .30	\$ .70	\$ 1.85	\$ 8.90	\$ 17.00	\$ 40.00
Improved Long Orange							
Large White Belgian							
Oxheart or Guerande							

Same Price All Varieties

## Collard Prices

	Postpaid					Not Postpaid	
	Pkg.	Oz.	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Georgia	\$.10	\$.15	\$.35	\$1.25	\$5.50	\$10.00	\$22.50
Cabbage	.10	.15	.35	1.25	5.50	10.00	22.50
Louisiana Sweet	.10	.20	.40	1.50			

## Cauliflower Prices

	Postpaid				Not Postpaid	
	Pkg.	Oz.	¼ lb.	Lb.	10 lbs.	25 lbs.
Early Italian Giant	\$.25	\$1.95	\$6.00	\$15.00		
Large Algiers		Sold Out				
Late Italian Giant	.25	1.95	6.00			
Early Snowball	.25	2.50	7.00	19.50		

# CARROTS

**Culture**—Planting time, Southern States: Spring, January to June; Fall, August to December. Plant 1½ ounces to 150 feet of row, 4 pounds to one acre. Sow fairly thick in rows 15 to 18 inches apart and thin to 3 or 4 inches apart in rows, when two inches high. Approximate number of days to edible condition is given after name of varieties.

**DANVERS HALF LONG**—65 days. A half long orange carrot, grown extensively in all classes of soil, desirable and suitable for field culture. Mature roots are of medium length, six to eight inches long, tapering uniformly to a blunt point. Flesh is orange color, very tender and of excellent quality. Favorite for the South for shipping and home use.

**EARLY HALF LONG CHANTENAY**—65 days. An excellent medium early, half long variety. One of the best for marketing and home use, very productive and desirable. Roots are thick, 5½ to 6 inches in length, uniformly half long or stump rooted but tapering slightly, smooth orange-red color. Flesh very crisp and tender. Extensively used for bunching.

**IMPERATOR**—77 days. Long, slightly tapering roots, just enough top to bunch well. Deep solid orange all through. Prolific, brittle, tender and sweet.

**IMPROVED LONG ORANGE**—80 days. Intermediate to late maturing, desirable for table use as well as stock feeding, very productive, uniform in shape. Roots are tender and of good quality.

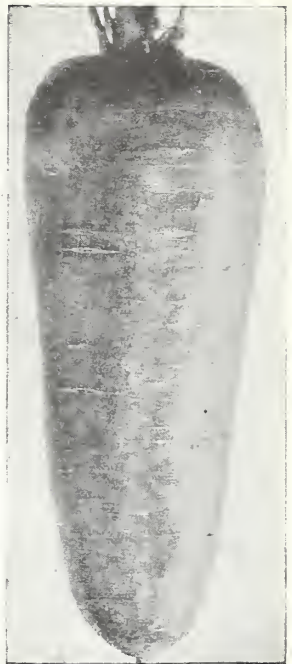
**LARGE WHITE BELGIAN**—100 days. Creamy white with light green crown about 7 to 9 inches in length. Used extensively for stock feeding.

**OXHEART or GUERANDE**—65 days. Excellent variety for hard, stiff soil. Tops are comparatively small, mature roots are 4½ to 5 inches long, very thick. Flesh is bright orange finely grained and sweet.

## CHERVIL (Curled)

**Culture**—Sow broadcast during fall and winter for spring and in January and February for summer.

Used a great deal for seasoning, especially in oyster soup and is often cut between lettuce. A favorite in the South. Pkg. 10c; oz. 30c; ¼ lb. 86c.



**EARLY HALF LONG CHANTENAY**

## CHIVES or SCHNITTLAUCH

One of the finest and most delicate of entire onion family. Tops are used for seasoning salads, cream cheese, etc. Plant from December to April. Pkg. 15c.

## COLLARDS

**Culture**—Planting time, Southern States: Spring, June to September; Fall, October to January. Plant two ounces to 150 feet of row. Belongs to cabbage family and is cultivated in same manner. Edible condition about 85 days. One ounce will produce about 2,500 plants.

**GEORGIA**—About 85 days. An oldtime favorite, stands all sorts of conditions without injury.

**CABBAGE**—Cross between the Georgia Collard and the Charleston Wakefield Cabbage. Bred for hardness of the Collard and the flavor of cabbage. Tender and does not grow as tall as the Georgia Collards and does not winterkill.

**LOUISIANA SWEET**—Developed by Dr. Julian C. Miller of the Louisiana Agricultural Experiment Station, inbred to produce a uniform type of plant, having a deep compact rosette center, leaves with short stems and free of purple or red color.

## CAULIFLOWER

**Culture**—Planting time, Southern States: Spring, January to March in hotbeds, in open ground to June; Fall, September to December. Plant one-fourth ounce to 150 feet of row. Transplant 1½ feet apart in rows 2½ feet apart in open ground. Approximate number of days to edible condition is given after name of each variety. This varies with climatic and soil conditions.

**EARLY ITALIAN GIANT**—110 days. Large white compact heads, delicious flavor. A fine variety.

**LARGE ALGIERS**—120 days. Large white heads, excellent quality, upright growth, leaves forming protection for heads against frost. The market gardener's favorite.

**LATE ITALIAN GIANT**—120 days. The largest of all Cauliflowers, very compact, grows very extensively and well liked.

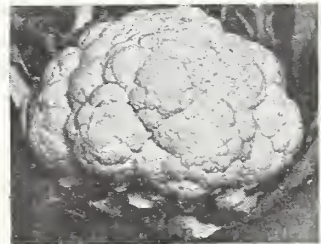
**STECKLER'S EARLY SNOWBALL**—75 days. Large compact heads, a very desirable and dependable head-forming Cauliflower. The most popular variety among Southern gardeners. Favorite for shipping and home use.

**SUPER SNOWBALL**—55 days. Dwarf with short pale green leaves. Heads medium firm, compact, solid, pure white and of finest quality.

## BRUSSELS SPROUTS

**Culture**—Planting time, Southern States: Spring, January to June; Fall, September to December. Plant half ounce of seed to 150 feet of row. Plant and cultivate as cabbage.

**LONG ISLAND**—Small cabbage-like heads of 1½ inch diameter grow at each leaf joint on stalk about 20 inches tall. Heads mature successively. Pkg. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50, postpaid.



**SUPER SNOWBALL**



# =CABBAGE=

**Culture**—Planting time, Southern States: Spring, June to September; Fall, October to January. One ounce will produce about 3,000 plants, 5 ounces to the acre. Sow 5 or 6 seeds per inch in rows about 6 inches apart in well prepared beds. Cover very lightly with earth. Keep bed moist but not wet. Transplant to field when plants are 6 inches tall preferably on a cloudy day or in late afternoon. Frequent shallow cultivation for a short time is best. Distance between plants 12 to 15 inches; between rows, 24 inches. Approximate number of days to edible condition from time of planting seed is given after name of each variety. This varies with weather and soil conditions.

**COPENHAGEN**—75 days. Very vigorous, short stems, few outer leaves, producing a very hard round head, very uniform in size and of long keeping qualities. Very profitable, and gaining in popularity every day. Excellent for shipping and home consumption.

**DISEASE RESISTANT COPENHAGEN MARKET**—75 days. A "yellow" resistant strain of Copenhagen. Not so early or as uniform, but a good round head and crisp.

**SUPERIOR LARGE LATE FLAT DUTCH**—75 days. Large, solid heads, sometimes weighing 15 to 25 pounds. This is the most popular winter cabbage among Southern gardeners for home consumption and shipping.

**STEIN'S EARLY FLAT DUTCH**—90 days. Heads flat, very large, compact, grows vigorously and has short stem. Many gardeners prefer this variety because of its excellent record of forming heads under unusual weather conditions. Good shipper.

**ALL HEAD EARLY**—90 days. Large, flat, compact and solid heads, few outside leaves, an excellent early cabbage. A dependable sort.

**CHINESE or PETSAL**—75 days. Large, crumpled light green leaves resembling Paris Cos Lettuce. Leaves are eaten boiled or raw as a salad. Popular throughout the South. Has a distinct flavor, very mild and pleasant.

**DANISH BALL HEAD SHORT STEM**—100 days. Very hardy, sure heading, very solid, and of good quality. One of the very best keepers and desirable for distant markets. They are exceedingly hardy in resisting cold and stand dry weather well. Medium sized heads, round and solid and stand shipment better than any other late sort.

**EARLY DRUMHEAD SAVOY**—85 days. Plants are vigorous, of medium size with rather short stem and very sure heading. Heads are large, nearly round, fairly solid, sweet and tender. Best for family use.

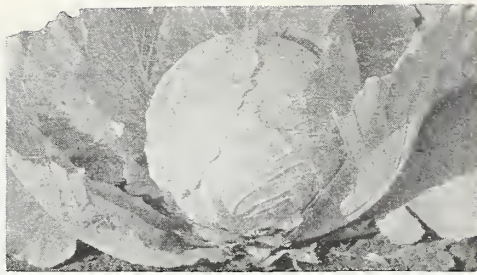
**GLORY OF ENKHUIZEN**—80 days. A sure header of matchless quality. Heads are nearly round, solid and of splendid size for an early variety. Leaves are broad and spreading and more or less curved. Has met with instant favor all over the South for marketing and home use.

**MAMMOTH RED ROCK**—75 days. Largest and surest heading red cabbage. Plants large and vigorous with medium length stem and spreading outer leaves which are dark green with red veining. Heads are late maturing, large, round, very solid and of very attractive deep red color. Much used for cole slaw and pickling.

**EARLY JERSEY WAKEFIELD**—66 days. A most excellent variety, is the earliest and surest heading of first early cabbage for the market and home garden. Most gardeners depend on it for their extra early crop. Plants hardy, resistant to cold and unfavorable conditions. Compact and erect or very slightly spreading. Stem short, heads are medium, very solid, uniformly pointed and of excellent quality.

**SURE HEAD**—90 days. Very large flat heads, weight 10 to 15 pounds, uniform and firm. Grown very extensively. Very good shipper.

**CHARLESTON WAKEFIELD**—88 days. Very solid head, but less pointed and consider-



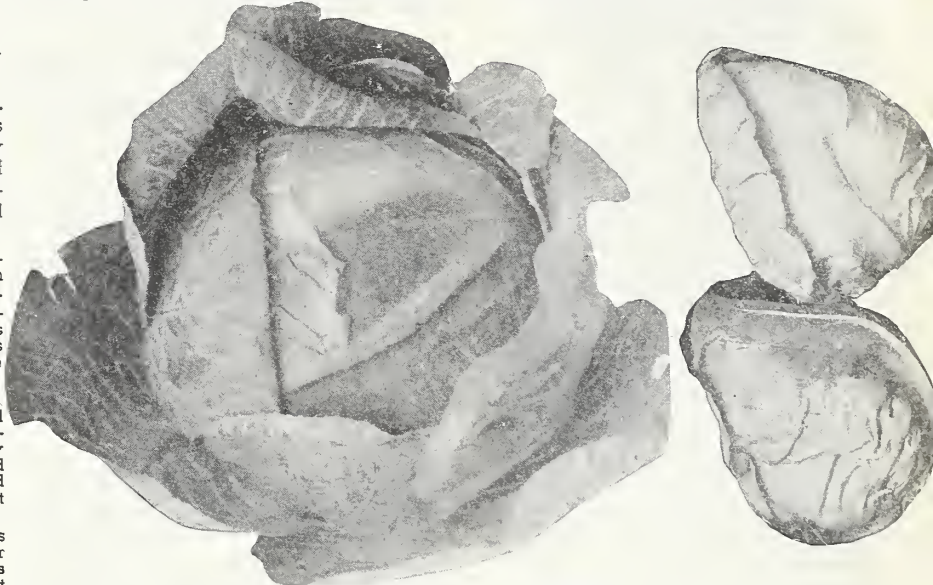
**GOLDEN ACE**

ably larger than the Early Jersey Wakefield. Its exceeding hardness, earliness and size of head have made it a popular sort with market gardeners and shippers. Plants are medium sized, very vigorous and slightly spreading. Heads are blunt pointed but very broad at base. Excellent for marketing and home use.

**SUCCESSION**—88 days. A sure heading sort, adapted for autumn as well as late summer use. Plants are vigorous and strong with short stem and numerous, rather short, outer leaves which are somewhat filled. Heads are large, deep, very firm and of excellent quality. Extra fine.

**GOLDEN ACRE**—65 days. Very compact, medium sized heads, uniform in size and in maturing. Very popular for shipping and home use.

**WISCONSIN ALL-SEASON**—90 days. Valuable in territories infested with the destructive disease known as "yellows." Heads are large and solid, weighing up to 10 pounds.



**EARLY JERSEY WAKEFIELD**

## Cabbage Prices

	Pkg.	Oz.	Postpaid		
			1/4 lb.	Lb.	5 lbs.
Copenhagen	.10	\$ .40	\$1.00	\$3.00	\$14.50
Disease Resistant or Marion Market	.10	.50	1.15	3.50	17.00
Superior Large Late Flat Dutch	.10	.40	1.00	3.00	14.50
Stein's Early Flat Dutch	.10	.40	1.00	3.00	14.50
All Head Early	.10	.40	1.00	3.00	14.50
Chinese Chihili	.10	.40	.85	2.50	
Danish Ball Head Short Stem	.10	.40	1.10	3.25	
Early Drumhead Savoy	.10	.40	1.10	3.25	
Glory of Enkhuzen	.10	.40	1.10	3.25	
Mammoth Red Rock	.10	.60	1.60	4.25	
Early Jersey Wakefield	.10	.40	1.00	3.00	14.50
Charleston Wakefield	.10	.40	.85	2.75	13.25
Succession	.10	.40	1.00	3.00	14.50
Surehead	.10	.35	.90	2.80	13.75
Golden Acre	.10	.40	1.10	3.25	
Wisconsin All Season	.10	.50	1.30	3.85	
Wisconsin Hollander No. 8	.10	.50	1.30	3.85	
Ferry's Round Dutch	.10	.40	1.10	3.25	

## Cardoon Prices

	Pkg.	Oz.	1/4 lb.	Lb.
Cardoon	.20	.65	\$2.00	\$5.75

## Cress Prices

	Pkg.	Oz.	1/4 lb.	Lb.
Broad Leaved or Upland	.10	.50	\$1.35	\$3.00
Water Cress	.15	.65	2.25	7.00

## Corn Salad Prices

	Pkg.	Oz.	1/4 lb.	Lb.
Corn Salad	.10	.50	\$1.25	\$3.75

**WISCONSIN HOLLANDER No. 8**—100 days. Heads round, becoming slightly flattened across the top; color blue green. Heavy yielding, an ideal cabbage for storage and shipping. Highly resistant to the "yellows."

## CARDOON

**Culture**—Sow seed in open ground in early spring in rows 3 to 4 feet apart and plants 1 to 2 feet apart in the rows. The blanched stalks and ribs will become fit for use in 3 to 4 weeks and are a fine winter vegetable. Grown in the same manner as Celery and blanched in the same manner.

## CRESS

**Culture**—Planting time, Southern States, Spring, January to April. Fall, September to December. Broad leaf, plant 3 ounces to 150 feet of row. **Water Cress**—2 ounces will plant space about 9 x 9 feet in water.

**BROAD LEAVED or UPLAND CRESS**—This variety is extensively cultivated for market. It is sown from early Fall to late Spring. The leaves resemble Water Cress. It is a wholesome dish as a salad alone or in combination with other vegetables.

**WATER CRESS**—Used extensively for salad making. About 75 days to edible or marketable condition.

## CORN SALAD

**Culture**—Planting time, Southern States, Spring, June to September. Fall, October to January. Plant 2 ounces to 150 feet of row. Sow thinly in drills. Leaves are used same manner as lettuce and cress.

**CORN SALAD**—Grown and used extensively throughout the South.



# GARDEN CORN



GOLDEN CROSS BANTAM

## SUGAR CORN

**ARISTOGOLD BANTAM**—83 days. A true aristocrat of the sweet corn hybrids. Fast growing, makes exceptional yields even in hot, drouthy seasons, because it stands early planting in cold wet soil. Has great resistance to ear worm and smut damage. Stalks 8 to 9 ft. tall and ears extra long with 12 to 14 rows. Sweet, tender and delicious.

**GOLDEN BANTAM**—88 days. Most widely known early variety, grown in every section, stalks five feet in height, heavy foliage, ears 6 to 7 inches long, eight rowed, with broad kernels of a golden yellow color. Flavor distinctly different. Stools very rapidly and should be allowed to remain as the stools are productive of an ear.

**COUNTRY GENTLEMAN**—90 days. Stalk 6½ to 7 feet. Ears slim, about 8 inches long. Grains long and irregular, very narrow. Considered by many one of the best corns for family garden. The silk on Country Gentleman ears is always very red and it can be easily distinguished by this feature.

**STOWELL'S EVERGREEN**—96 days. Height of stalk about 7½ feet. Ears about 8 inches long, very white, excellent roasting ear variety. Market gardeners grow this variety more than any other.

**GOLDEN CROSS BANTAM**—An outstanding hybrid bred for yield and quality. Large well filled and uniform ears.

## Corn Prices

(Pkt.—10c)	Postpaid			Not Postpaid	
	½ lb.	Lb.	2 lbs.	10 lbs.	50 lbs.
Country Gentleman Sugar	\$.30	\$.50	\$.90	\$3.15	\$11.60
Golden Bantam Sugar	.25	.45	.80	3.15	11.60
Stowell's Evergreen Sugar	.30	.50	.90	3.15	11.60
Golden Cross Bantam Sugar	.35	.60	1.10	3.95	16.25
Aristogold Bantam Hybrid	.40	.70	1.25	5.50	23.50
				Peck	Bu.
				14 lbs.	56 lbs.
Improved Adams Early Sweet	.25	.45	.85	2.25	7.75
Silver Mine (Improved)	.25	.40	.80	2.25	7.35
Extra Early Adams Sweet	.25	.45	.85	2.60	8.80
Truckers Favorite Sweet	.25	.45	.80	2.20	7.25
Jarvis Golden Prolific	.25	.40	.80	1.90	6.20
Improved Yellow Leaming	.25	.40	.80	1.80	5.50
Hill's Creole Yellow Dent	.25	.40	.80	1.90	6.25
Surecropper	.25	.40	.80	2.00	6.60
Calhoun Red Cob	.25	.40	.80	1.80	6.00
White Tuxpan	.25	.40	.80	2.00	6.35
Imperial White Dent	.25	.45	.80	1.95	6.20
Hastings Prolific White	.25	.40	.80	1.85	5.95
Improved Golden Dent	.25	.40	.80	1.90	6.20
Improved Mexican June	.25	.40	.80	2.10	6.70
Shoe Peg—White	.25	.40	.80	2.00	6.35
Shoe Peg—Yellow	.25	.40	.80	2.00	6.35
Popcorn—South American or Dynamite	.25	.45	.80		

**Culture**—Planting time Southern States: February to July. Plant in hills 3 feet apart in rows and rows 3 feet apart, four or five seeds and thin out to 2 or 3. For best success, seed corn should be planted within three days from time of receipt from seed house to avoid trouble from weevils. A pound will plant about 400 hills. One peck to an acre. Approximate number of days to edible condition (roasting ears) on Sweet and Sugar Corn and to maturity on Field corn is given after each variety. This varies with soil and climatic conditions. Corn is often planted some each week during planting season so that the harvest will be throughout the season.

## HYBRIDS

**LOUISIANA HYBRID 521**—Proven to be one of the best. It is adapted to Central and Southern Louisiana soils and weather. It is white, prolific and a dent type. As it has good shuck coverage it is more weevil resistant.

Lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50. Not prepaid Peck \$3.50; ½ bu. \$6.35; bu. \$12.00.

**DIXIE 18 YELLOW HYBRID**—This yellow hybrid is an exceptional high yielding corn for this area. It has excellent root strength to resist drought and is of superior standing ability. It is two eared of good size, and has a tight shuck which affords insect protection. The kernel is medium hard.

Lb. 40c; 2 lbs. 70c; 5 lbs. \$1.50. Not prepaid: Peck \$3.50; ½ bu. \$6.35; bu. \$12.00.

**FUNK'S G-737 YELLOW HYBRID**—A new yellow hybrid with a heavy shuck covering and large ear. Especially adapted to Louisiana and Mississippi. An excellent yielder, for early planting.

Lb. 45c; 2 lbs. 75c; 5 lbs. \$1.60, postpaid. Not prepaid: Pk. \$3.70; ½ bu. \$6.85; bu. \$12.90.

## SWEET CORN

**IMPROVED ADAMS EARLY**—Large, 68 days. Similar in type to the Adams Extra Early but larger and somewhat later although still a very early sort. Used as a table corn throughout the South for both home use and shipping; average height of stalk 4½ feet.

**SILVERMINE**—95 days. Large white corn, ears 9½ to 10 inches with 16 to 20 rows of large deep kernels. Rough dent, tall, heavy stalk growth. White cob. One of the best roasting ears and shipping varieties yet introduced.

**EXTRA EARLY ADAMS**—63 days. Stalks about 3½ feet tall, ears about 5½ inches long. One of the best roasting ear corns that can be planted. Usually 12 rowed, white kernels and white cob.

**TRUCKER'S FAVORITE**—90 days. Large late corn often used for roasting ears. Ears around 11 inches long with 12 to 14 rows of broad white kernels. Stalks tall with medium foliage. One of the leaders for shipping.



YELLOW LEAMING

## FIELD CORN

14 lbs., 1 peck; 56 lbs., 1 bushel

**JARVIS GOLDEN PROLIFIC**—Matures dry corn in 115 days or less, one of the finest early yellow corns, 14 to 18 rows to the ear, heavy yielder and prolific.

**IMPROVED YELLOW LEAMING**—110 days. Long yellow ears. Tall stalks producing two good ears, very productive, an excellent variety for the South. A splendid feeding variety, one of the best.

**HILL'S CREOLE YELLOW DENT**—110 days. Deep yellow grains, closely packed, butts and tips covered, used very extensively for ensilage. The favorite in this section, an excellent variety for feeding and for making grist.

**SURECROPPER CORN**—Ears not quite as large as other varieties, makes roasting ears in about 60 days and matures in about 110 days. Has drought resisting qualities thoroughly adapted to the South.

**CALHOUN RED COB**—Cob deep red in color, kernels white and yellow. Matures in 130 to 150 days from planting. One of our leading Southern varieties.

**WHITE TUXPAN**—Matures in 140 days. Late, tall growing variety. Its long, tight shucks make it resistant to damage by corn ear worms and weevils. Ears large, heavy and well filled. Grain white and hard.

**IMPERIAL WHITE DENT**—125 days. Large ear, stands wet weather and drought better than any other variety. Good roasting ear for table and shipping, good for feed and for grist.

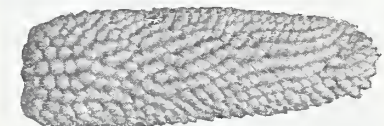
**HASTING'S PROLIFIC WHITE**—100 days. Requires a fairly long season to develop hard corn. Stalk is large, 8 to 12 feet tall, according to soil and season. Ears of medium size, two or more to the stalk, depending on the distance given and the growing condition. Cob is small; ears are well filled out. Best corn for grain production, for roasting ears, for making meal and for stock feeding.

**SHOE PEG WHITE**—100 days. Ear is medium size and length, and has a very small rich red cob. Grains large and pointed, 18 to 20 rows to ear, well filled to the ends. Easy to shell and feeding value for stock is unsurpassed.

**SHOE PEG YELLOW**—100 days. Similar to above but a golden yellow grain.

**IMPROVED GOLDEN DENT**—High yielding yellow corn for the South. Medium early variety maturing in 110 to 115 days. Makes one to two ears, well filled out on both ends.

**IMPROVED MEXICAN JUNE**—125 days. A very dependable variety late in the Spring throughout the Cotton Belt. Stalks are usually short, ears 8 to 9 inches long, grains short to medium, cobs medium in size, white with a few blue grains. The best late corn for the South.



## POP CORN

**SOUTH AMERICAN or DYNAMITE**—Vigorous grower, deep orange kernels, smooth and round, which pop double the size of others. Yellow, crisp and tender, no hard centers.



# == CELERY ==



**Culture**—Planting time, Southern States: For bleaching celery, June to August; for seasoning purposes, any month. Plant 1½ ounces to 150 feet of row. Sow seed in a bed, cover with canvas to protect from heat. Transplant to large bed when about 3 inches high to rows 3 feet apart, plant 8 inches apart. When about matured earth is brought up around the plants or boards are placed on both side of rows for proper bleaching. Approximate time of maturity is given after each variety. This varies with climatic conditions and soil.

## GOLDEN SELF-BLANCHING

**GOLDEN PLUME CELERY**—Early, delicious and self-blanching. Early maturing, large and vigorous grower, easy to cultivate, very attractive and when matured is most inviting. Foliage creamy yellow and stalks creamy white, brittle, tender and well flavored, profitable for marketing and home use. Extra fine strain.

**GOLDEN SELF-BLANCHING**—118 days. Solid, very tender, golden yellow color, brittle with delicious flavor. We cannot recommend this variety too highly.

**GIANT PASCAL**—135 days. Grows about 2 feet high, forms broad, thick, crisp stalks, entirely stringless. Very desirable and planted extensively throughout the South.

**WHITE PLUME CELERY**—112 days. Early variety, leaves bright green, tinged white, easily blanched, solid, crisp, fine quality.

**CELERIAC TURNIP ROOTED**—135 days. Forms a turnip-shaped root which is used extensively for soup, sliced and cooked, or salad.



CUBIT

# == CUCUMBERS ==



**Culture**—Planting time, Southern States, Spring, February to July; Fall, August to September. Plant five ounces to 150 feet of row, 4 pounds to acre. Sow in hills 3 to 4 feet apart. Each hill should be fertilized heavily with rich decomposed manure or other suitable fertilizer. Plant about 8 to 10 seeds to each hill. Approximate number of days to edible condition given after each variety.

**A & C**—60 days. Fine dark green variety. Disease resistant vines which produce an abundant crop of uniform cucumbers, fully 10 inches long and straight.

**CLARK'S SPECIAL**—60 days. An outstanding variety, deep green in color, symmetrical fruits about 9 to 10 inches long. Very firm and considered one of the best for shipping. Bears abundantly from early to late in the season. Truly a very fine variety.

**CUBIT**—A dark green, white spine, averaging 9 inches in length. Ideal for slicing and shipping with firm white flesh.

**DAVIS PERFECT**—65 days. Dark glossy green color, average length 10 to 12 inches. Seeds soft, cucumber tender and brittle.

**EARLY FORTUNE**—70 days. An excellent shipping variety, producing very attractive white spined fruits of rich dark green color. The fruits average uniformly about nine inches long.

**MARKETER**—70 days. Noted for uniformity, deep green in color, has become the leading early shipper. Fruits medium dark green, slightly tapered to both ends.

**IMPROVED LONG GREEN**—70 days. Very dark green, length about 12 inches, one of the best and largest cucumbers on the market, none better. Excellent for table and shipping.

**STRAIGHT EIGHT**—65 days. Almost cylindrical fruits; well rounded on ends, straight and eight inches in length. Deep green, very productive and vigorous growing, ideal for slicing.

**JAPANESE CLIMBING**—60 days. Strong, vigorous vines can be grown on trellis. Cucumbers round, about 10 inches long, thick. Grown extensively for shipping and table.

**WEST INDIA GHERKIN**—(For Pickles) 60 days. Very small, oval fruits, prickly sort, very distinct from all others and grown exclusively for pickles. Fruits should be picked when young and tender. Seed is distinctly smaller than that of other cucumbers and requires from two to three weeks to germinate.

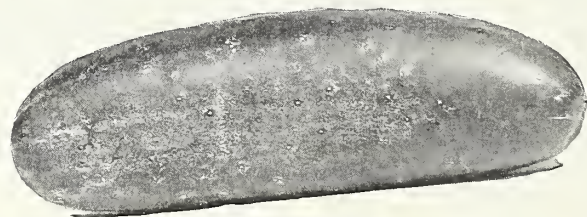
**STAYSGREEN**—60 days. The greenest of the Long White Spine varieties. Hardy, large fruited, of excellent shape and uniform. A favorite among market gardeners. Used extensively for shipping.

**LONGFELLOW**—70 days. A very attractive long, dark green variety. Fruits 12 to 15 inches long, fine for slicing, few seeds and an ideal type.

**IMPROVED WHITE SPINE**—60 days. Prolific, continuous producer of uniform, large and cylindrical cucumbers. Excellent for slicing. A favorite wherever grown.

**PALMETTO**—67 days. Resistant to downy mildew; fruits are very dark green in color and taper slightly at both ends; white spines, an important variety for fall planting in the South.

**SNOW'S or HEINZ PICKLING**—52 days. An early maturing, small dark green cucumber, round square ended, grown largely for pickling. A very fine variety.



EARLY FORTUNE

## Cucumber Prices

	Postpaid				
	Pkg.	Oz.	¼ lb.	Lb.	5 lbs.
A & C	\$.10	\$.30	\$.70	\$2.25	\$10.70
Clark's Special	.10	.25	.65	2.00	9.50
Davis Perfect	.10	.25	.60	1.85	8.75
Early Fortune	.10	.25	.60	1.85	8.75
Improved Long Green	.10	.30	.70	2.25	10.50
Straight Eight	.10	.30	.70	2.25	11.50
Japanese Climbing	.10	.30	.70	2.25	10.70
West India Gherkin	.10	.30	.70	2.20	
Staysgreen	.10	.25	.65	2.00	9.50
Longfellow	.10	.30	.70	2.25	10.70
Improved White Spine	.10	.25	.65	2.00	9.50
Snow's or Heinz Pickling	.10	.25	.65	2.00	9.50
Cubit	.10	.50	.90	3.00	
Palmetto	.10	.40	1.00	3.50	
Marketer	.10	.35	.80	2.75	

## Celery Prices

	Postpaid			
	Pkg.	Oz.	¼ lb.	Lb.
Golden Plume	\$.15	\$.80	\$2.50	\$9.00
Golden Self Blanching	.15	.75	2.25	8.00
Giant Pascal	.15	.70	2.10	7.00
White Plume	.15	.70	2.10	7.00
Celery or Turnip Rooted	.15	.70	2.25	7.00



# =EGG PLANT=

**Culture**—Planting time, Southern States: Spring, January to March, in hotbeds; in open ground, April to June. Fall, September to October. Plant one ounce of seed to 150 feet of row. Approximate time to edible condition is given after name of each variety; this varies, due to climatic and soil conditions. Half pound of seed will furnish plants for one acre.

**FROTSCHER'S NEW ORLEANS MARKET or LARGE PURPLE**—90 days. This is the variety mainly grown here, oval in shape and of a dark purple color and very productive. Southern grown seed of this, as of a good many tropical or sub-tropical vegetables, is preferable to Northern seed, as it will germinate more readily and the plant will last longer during the hot season. Best variety for shipping and home use.

**FORT MYERS MARKET**—85 days. Vigorous and productive high bush, nearly egg shaped, ideal size for shipping. Deep purplish black color.

**BLACK BEAUTY**—85 days. Rich, shiny purplish black color, heavy producing plants, hardy, grown very extensively by small and large gardeners.

**FLORIDA HIGH BUSH**—60 days. Very large, dark rich purple fruits of excellent quality. Produces 6 to 8 fruits. Growing in popularity every year.

**IMPROVED NEW YORK SPINELESS**—83 days. Large sized very dark purple fruits. Plants produce about 8 to 10 egg plants, a very popular variety.

# =FENNEL=

(Italian or Florence, Imported)

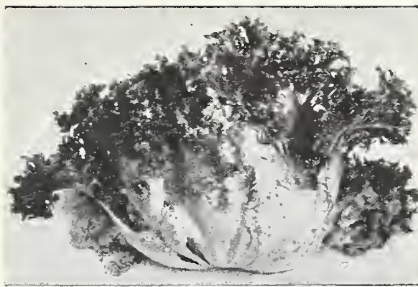
**Culture**—Planting time, Southern States: Spring, March to June; Fall, August to November. Plant 1 1/4 ounces to 150 feet of row. Sow in rich well prepared soil in drills 2 feet apart and cover 1/4 to 1/2 inch with earth. When plants are 2 inches high, thin to 10 inches apart in row. Blanch the stems. Used extensively by Italians of New Orleans and vicinity and for shipping to Eastern markets. Used very much the same as celery.

# =GARLIC (Sets)=

**Culture**—Planting time, Southern States: Spring, January to June; Fall, September to November. Plant one pound to 150 feet of row, 300 pounds per acre. Plant 6 inches apart and about one inch deep in row 2 to 3 feet apart. Used very extensively throughout the South for flavoring stews, roasts and various other dishes. About 90 days to edible condition.



NEW ORLEANS MARKET



# =ENDIVE=

**Culture**—Planting time, Southern States: Spring, February to June; Falls, September to November. Plant one ounce to 150 feet of row, 3 pounds to the acre. Sow either broadcast and transplant like lettuce or in rows one foot apart and thinned to 8 inches apart. Used for salads. Approximate time to edible condition of the two varieties is 75 days. Bleached by tying up leaves or covering plants.

**FULL HEART BATAVIAN**—90 days. An improved variety with large leaves, broader and thicker and earlier in maturity than any other variety. Plants are upright growing, compact heart that blanches easily.

**ITALIAN RED RIBBED (Panacaller)**—Hardy, vigorous growing endive with bright, deep green leaves, the mid-ribs of the outer leaves are usually tinged with rose. The dense mass of deeply divided leaves formed in the center blanches readily to rich cream color.

# =GOURDS=

All at 10c per packet, postpaid.

**Culture**—Planting time, Southern States: Spring, March to June; grown very easily, makes ornamental vines, usually grown on trellis or fence. Do not plant near pumpkins or squash as their taste will be affected.

**DISHCLOTH**—When fully ripe the skin can be easily removed and the sponge-like interior cleaned and dried, then used as dish rag.

**DIPPER**—Long handled gourd, dippers are made from this variety.

**ITALIAN or SWEET GOURD (Cucuzzi Caravazzi)**—Used same as squash or pumpkin, grows to length of 24 to 36 inches, resembles a bat, blunt at one end and tapering to the other end. One of the finest vegetables extensively used by Louisiana gardeners, principally by the Italian element.

**NEST EGG**—Resembling a hen's egg in color, form and size, does not crack and is uninjured by cold or wet weather, used as a nest egg and for darning purposes.

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

**ORNAMENTAL**—Planted for ornamental vines, produces a variety of small colored gourds.

# =HERBS=

Aromatic, Medicinal and Pot.

Planted in Early Spring.

All Varieties, 10c per packet, postpaid.

**ANISE**—An annual, cultivated for its seeds and its leaves which leave a fragrant agreeable scent and a pleasant taste.

**BORAGE**—Splendid leaves for flavoring.

**CARAWAY (Kuemmel)**—The seeds are useful for flavoring.

**CORIANDER**—Annual, its tender leaves are usually used for soups and salads.

**DILL**—Annual, it is cultivated for its seeds, which are used for medicinal purposes and for flavoring pickles.

**FENNEL**—Perennial, tea is made from the seed and is an excellent remedy for colic and stomach complaints.

**MARJORAM**—Biennial, the leaves are used in soups, the seeds in the manufacture of sausage, an aromatic of sweet flavor.

**ROSEMARY**—Seasoning (aromatic leaves).

**RUE**—For medicinal purposes; good for all fowls also.

**SUMMER SAVORY**—Flavoring.

**SAGE**—Perennial, tea made from these leaves is an excellent means of producing perspiration.

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

**THYME**—Perennial, Thyme tea is an excellent remedy for nervous headaches.

# HORSERADISH (Roots)

**Culture**—Planting time, Southern States: Spring, January to April. Set out roots in rich, moist, well prepared ground in rows 2 1/2 feet apart, set roots vertical, small end down, top of root 1 to 2 inches below surface. Cultivate thoroughly until tops cover ground. Dozen 45c; 100 \$2.25, postpaid. Not pre-paid, \$18.00 per 1000.



GOURDS

## Eggplant Prices

	Postpaid				
	Pkg.	Oz.	1/4 lb.	Lb.	5 lbs.
N. O. Market or Large Purple.....	\$ .15	\$ .70	\$2.00	\$7.50	\$35.00
Black Beauty .....	.15	.70	2.00	7.50	35.00
Florida High Bush .....	.15	.70	2.00	7.50	35.00
Improved New York Spineless.....	.15	.70	2.00	7.50	35.00
Fort Meyers Market.....	.15	.70	2.00	7.50	
Creole .....	.15	.90	2.50	8.50	

## Fennel Prices

	Postpaid			
	Pkg.	Oz.	1/4 lb.	Lb.
Italian or Florence.....	\$ .10	\$ .35	\$ .65	\$2.50

## Garlic Prices

	Postpaid	
		Lb.
Garlic .....		\$ .70

## Endive Prices

	Postpaid				
	Pkg.	Oz.	1/4 lb.	Lb.	5 lbs.
Full Hearted Batavian.....	\$ .10	\$ .35	\$ .75	\$2.00	\$9.50
Italian Red Ribbed.....	.10	.35	.75	2.00	9.50



# ==LETTUCE== =KOHL-RABI= =MUSTARD=

**Culture**—Planting time, Southern States: Spring, January to June; Fall, September to November. Plant one ounce to 150 feet of row, 3 pounds to one acre. If planted during hot weather, soak seeds for 2 hours in water, preferably on ice if convenient, and wrap in damp cloth. Keep for six days in damp cloth until sprouted, then plant. Ants very often carry away the seed before sprouting but this treatment stops it. Approximate time to maturity is given after each variety. This varies with soil and climatic conditions.

**FLORIDA ICEBERG**—83 days. Very popular variety. Crisp heading plants of medium size; leaves smooth, thick, medium light green. Heads round and well folded.

**GREAT LAKES**—An outstanding new Lettuce of iceberg type. Stands the heat and sun and is unusually slow to go to seed. One of the best.

**MAMMOTH BIG BOSTON**—75 days. Extra large, round, very firm, light green heads. Majority of market gardeners in South are growing this variety for shipment and table use.

**NEW YORK WONDERFUL**—80 days. Crisp, large heads, dark green colored leaves. Produces most compact heads. Excellent for shipping.

**GRAND RAPIDS**—65 days. Non-heading, leaves crisp, light green, curled, fringed. Delightful flavor.

**HUBBARD'S MARKET**—60 days. Forms large, crisp, solid heads. Stands heat well. Only variety planted in summer.

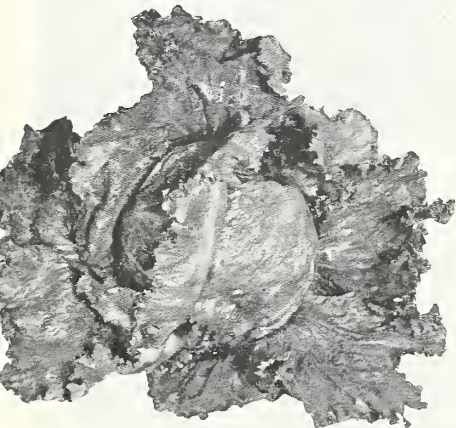
**ICEBERG**—84 days. Heading, curled, medium size, crisp, green, fringed leaves enclosing crisp white interior. A very popular variety.

**BIBB**—57 days. Distinct butter head type, dark green variety, forming a rather loosely folded head of small size.

**ROMAINE or PARIS WHITE COS**—70 days. Loose spoon shaped leaves, loose heads. Bleached by tying up leaves. Delightful tasting, an excellent variety.

**WHITE BOSTON or UNRIVALED**—75 days. Similar to white seeded Big Boston, but with leaves lighter green and free from the brown tint; heart buttery yellow.

**CHICKEN LETTUCE**—For chickens or rabbit feeding, very productive, when cut, starts right in to grow again. This variety of lettuce does not head but sends up stalks 3 to 4 feet high. Heavily leaved which can be pulled off like Kale.



ICEBERG

## ==SIBERIAN KALE== or BORECOLE

**Culture**—Planting time, Southern States: Spring, March to September; Fall, October to January. One ounce will produce about 3000 plants. Grown both for a forage crop as well as for table use as greens. Sow and cultivate same as Cabbage, to which family Kale belongs.

**SIBERIAN KALE**—80 days.



**Culture**—Planting time, Spring, January to April; Fall, September to December. One ounce will produce about 3000 plants. Sow in light, rich soil in rows 1½ feet apart, then thin to about 6 inches apart in rows. 1¼ pounds to the acre.

**WHITE VIENNA**—65 days. The bulb-shaped root is used similar to turnip and the leaves similar to cabbage.

## ==LEEK==

**Culture**—Planting time, Spring, January to June; Fall, September to November. Plant 4 ounces to 150 feet of row. Also sow broadcast and then transplant 6 inches apart in rows about 12 inches apart, 4 lbs. to the acre. Belongs to the onion family and is used for flavoring stews and soups.

### LARGE LONDON FLAG — 90 days.

Well known broad leaved leek; is hardy, productive of good quality and extensively cultivated in this country.



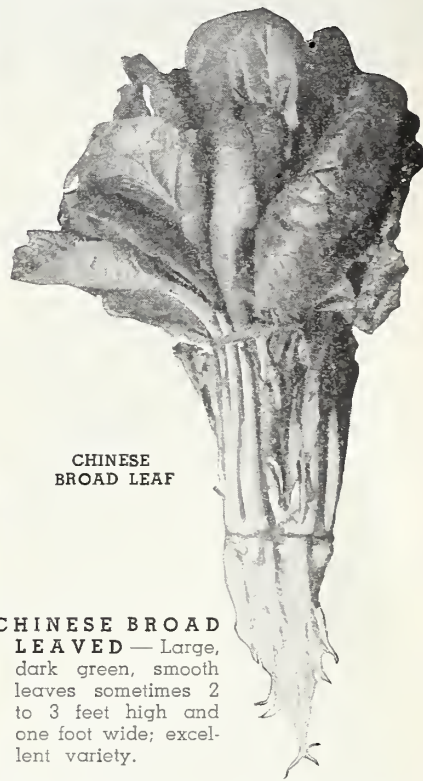
LONDON FLAG

### GIANT MUSSELBURGH—125 days.

Largest variety in cultivation, large thick, sweet stems, unusually tender and keeps its whiteness.

**FLORIDA BROAD LEAF**—This is a quick-growing and very productive variety which remains in condition for use a long time. The leaves are rounded, very slightly crumpled, unfilled and very large. They are medium light green with a broad pale green midrib.

**Culture**—Planting time, Southern States: Fall, September to December; Spring, January to June. Plant 2 ounces of seed to 150 feet of row, 2 pounds to one acre. Sow either broadcast or in rows about one foot apart. Approximate time to edible condition of all varieties, 50 days.



CHINESE BROAD LEAF

### CHINESE BROAD LEAVED

—Large, dark green, smooth leaves sometimes 2 to 3 feet high and one foot wide; excellent variety.

**GIANT SOUTHERN CURLED**—Pale green, large curled leaves, scalloped edges, the most extensively grown variety. Highly recommended for shipping.

**TENDERGREEN**—Can be sown nearly every month in the year in the South. Easy to grow and ready for market in 25 to 30 days. Requires 3 to 5 pounds to the acre and planted in rows 2 to 3 feet apart. Withstands the extreme summer heat and is resistant to cold weather. Leaves are large, oblong and dark green in color with small center rib. Cooked same as Spinach, Turnip or Mustard Greens.

### Lettuce Prices

	Pkg.	Oz.	Postpaid			Not Postpaid
			¼ lb.	Lb.	5 lbs.	
Mammoth Big Boston.....	\$ .10	\$ .35	\$ .75	\$ 2.25	\$ 10.50	10 lbs. \$20.00
New York Wonderful.....	.10	.40	1.00	3.50	17.00	32.50
Grand Rapids .....	.10	.35	.75	2.25	10.75	20.50
Hubbard's Market .....	.10	.35	.75	2.25	10.75	20.50
Iceberg .....	.10	.35	.80	2.50	12.00	
Bibb .....	.10	.40	.90	2.75	13.25	
Romaine or Paris White Cos.....	.10	.35	.75	2.25	10.75	
White Boston or Unrivalled.....	.10	.35	.75	2.25	10.75	
Florida Iceberg .....	.10	.45	1.20	3.50	17.00	
Chicken Lettuce .....	.10	.25	.60	2.00		
Great Lakes .....	.15	.50	1.65	5.00	24.50	

### Siberian Kale Prices

	Pkg.	Oz.	Postpaid	
			¼ lb.	Lb.
Siberian Kale .....	\$ .10	\$ .25	\$ .55	\$ 1.75

### Kohlrabi Prices

	Pkg.	Oz.	Postpaid	
			¼ lb.	Lb.
White Vienna .....	\$ .10	\$ .35	\$ 1.00	\$ 3.50

### Leek Prices

	Pkg.	Oz.	Postpaid	
			¼ lb.	Lb.
Large London Flag.....	\$ .10	\$ .60	\$ 1.35	\$ 4.00
Giant Musselburgh .....	.10	.60	1.35	4.00

### Mustard Prices

	Pkg.	Oz.	Postpaid			Not Postpaid
			¼ lb.	Lb.	5 lbs.	
Chinese Broad Leaf.....	\$ .10	\$ .20	\$ .45	\$ 1.25	\$ 5.50	10 lbs. \$10.00
Giant Southern Curled.....	.10	.20	.45	1.25	5.50	10.00
Tendergreen .....	.10	.20	.45	1.25	5.50	10.00
Florida Broad Leaf.....	.10	.20	.45	1.25	5.50	10.00



# WATERMELON



HONEY ROCK

## MUSKMELON or CANTALOUPE

**Culture**—Planting time, Southern States: Spring, February to June. Plant in rich, sandy loam soil. Mix well rotted manure or any good fertilizer in each hill. Plant 14 to 12 seeds in each hill. Hills 5 feet apart each way. When plants are nicely started thin to about 4 plants to each hill. Two ounces required to 160 feet of row. Four pounds to an acre. Approximate time to maturity is given after each variety. This varies with climatic and soil conditions.

**HALE'S BEST**—A new variety, very early and recommended highly for long distance shipping. Salmon flesh of exceptional thickness, shape is oval, very heavy netting and prominent ribs.

**HONEY ROCK**—90 days. Very prolific, heavier, coarser netting than Honey Ball. Almost round, medium size, rich salmon flesh of fine quality. Outstanding for home use and earliness and a good market variety.

**FROTSCHER'S NEW ORLEANS MARKET**—80 days. Greenish yellow flesh, large ribbed, in great demand wherever grown, very popular.

**BANANA**—78 days. Yellow flesh, about 18 inches long, 3 to 4 inches in diameter, curved end, ribbed, a popular variety.

**EARLY HACKENSACK**—70 days. Flesh and skin greenish color, large size, ribbed, excellent tasting. Popular throughout the South.

**GOLDEN BEAUTY CASABA**—110 days. Very large, golden yellow flesh, ribbed, one of the best on the market. We recommend this variety very highly.

**MILWAUKEE MARKET (orange flesh)**—94 days. A splendid size, sometimes averaging 20 to 25 pounds, and possesses a very delicious flavor. A very prolific variety and splendid for shipping.

**TEXAS RESISTANT NO. 1**—90 days. Resistant to downy mildew and aphids. Fruits fairly uniform, about 6 inches long. Rind firm and fine texture, flavor sweet and spicy.

**POLLOCK'S 10-25**—This excellent main crop melon of the Rocky Ford type is one of the most popular of shipping varieties. Fruits nearly round or slightly oval, show no ribbing and are densely netted over the entire surface. Flesh is rich salmon at center, shading to light green at rind. Seed cavity is very small.

**ROCKY FORD or HART'S VICTOR**—74 days. Small size, prolific producer; green flesh, a favorite in the South. Good shipper.

**Culture**—Planting time, Southern States: Spring, February to June. Plant in light sandy soil, mix well rotted manure or any good fertilizer in each hill before planting. Plant 8 to 12 seeds in each hill about 7 feet apart each way; 2 ounces to 150 feet of row and 4 pounds to one acre. When plants are 3 inches high, thin to about 3 to 4 plants per hill. Approximate time to maturity given after each variety. This varies with climatic and soil conditions.

**DIXIE QUEEN**—90 days. A white seeded variety, round and finely flavored, sweet and juicy, firm flesh which seems to be all heart because of the very small seeds. A good shipper due to having a tough rind.

**FLORIDA GIANT**—95 days. Vigorous growing and heavy producers. Melons are nearly round in form, skin solid dark green, flesh red and firm. A good shipper. Grows larger than most any other variety, not unusual for specimens to weigh 100 pounds.

**SELECTED TOM WATSON**—85 days. 18 to 24 inches long, compact, deep red flesh, free from core, special selected seed of the Tom Watson variety.



CONGO

**EDEN GEM**—70 days. Salmon color flesh, large, practically no ribs, almost round. We recommend this variety very highly.

**PINK FLESH ROCKY FORD**—78 days. Oval shape, about 5 inches in diameter, small seed cavity, deep pink flesh, wonderful tasting. Grown extensively.

**HONEY DEW**—100 days. Same as the Golden Honey Dew except it has emerald green flesh. Has honey-like flavor, in great demand wherever grown.



HONEY DEW

**STONE MOUNTAIN**—80 days. Almost round, rich dark green. Flesh is rich scarlet, fine grained and especially sweet. Seeds white. Under favorable conditions weigh 50 to 65 pounds.

**WONDER**—75 days. Larger and heavier than Tom Watson, very prolific, excellent flavor, one of our best varieties.

**CONGO**—90 days. Bred for resistance to anthracnose, but not immune. Tough rind and firm, fine grained flesh, especially adapted to Southern shipping. Fruits are oblong, blocky, dark green faintly striped with a lighter green.

**FLORIDA FAVORITE**—80 days. Long, dark green with lighter stripes, red flesh to the rind. Excellent tasting.

**HALBERT'S HONEY**—80 days. Oblong, dark green with irregular mottled striping, one of the best tasting melons on market, a favorite.

**KLECKLEY'S SWEET**—80 days. Rind very dark green and thin, flesh deep scarlet, one of the best.

**CANNON BALL**—90 days. Large, dark glossy green thick rind, flesh dark red and sweet, an exceptionally popular variety.

**PRESERVING CITRON**—90 days. Small round, light and dark green striped. Used only for sweet pickling and preserving, grown extensively.

**RATTLESNAKE (Georgia)**—85 days. Light green color, lightly mottled and striped, flesh scarlet, thin rind, excellent shipper, very popular.

### Muskmelon or Cantaloupe Prices

	Pkg.	Oz.	Postpaid 1/4 lb.	Lb.	5 lbs.	Not Postpaid 10 lbs.
Hale's Best	\$.10	\$.30	\$.75	\$2.25	\$10.50	\$20.00
Honey Rock	.10	.30	.75	2.25	10.50	20.00
Frotscher's New Orleans Market	.10	.30	.75	2.25	10.50	20.00
Banana	.10	.30	.75	2.25	10.50	20.00
Early Hackensack	.10	.30	.75	2.25	10.50	20.00
Golden Beauty Casaba	.10	.30	.75	2.25	10.50	20.00
Milwaukee Market	.10	.30	.75	2.25	10.50	20.00
Texas Resistant No. 1	.10	.40	.85	2.75		
Pollock 10-25	.10	.30	.75	2.25	10.50	20.00
Rocky Ford or Hart's Victor	.10	.30	.75	2.25	10.50	20.00
Eden Gem	.10	.30	.75	2.25	10.50	20.00
Pink Flesh Rocky Ford	.10	.30	.75	2.25	10.50	20.00
Honey Dew	.10	.30	.75	2.25	10.50	20.00

### Watermelon Prices

	Pkg.	Oz.	Postpaid 1/4 lb.	Lb.	5 lbs.	Not Postpaid 10 lbs.
Certified Dixie Queen	\$.10	\$.35	\$.95	\$ 2.90		
Dixie Queen (Wilt Resistant)	.10	.35	.80	2.50	\$12.00	
Florida Giant	.10	.25	.55	2.00		
Certified Florida Giant	.10	.35	.90	2.40		
Selected Tom Watson	.10	.25	.50	1.75	8.25	
Stone Mountain (Wilt Resistant)	.10	.25	.50	1.75	8.25	
Wonder	.10	.30	.50	1.75	8.25	15.50
Florida Favorite	.10	.20	.50	1.50	7.25	14.00
Halbert's Honey	.10	.20	.50	1.50	7.25	14.00
Kleckley Sweet (Wilt Resistant)	.10	.20	.50	1.50	7.25	14.00
Cannon Ball	.10	.30	.55	2.00	8.25	
Preserving Citron	.10	.25	.60	1.75	8.25	15.50
Rattlesnake (Georgia)	.10	.25	.50	1.50	7.25	14.00
Congo	.10	.45	1.15	3.75	17.25	



# = OKRA = PARSNIP = ONIONS = PARSLEY =

## OKRA

**Culture**—Planting time, Southern States, Spring, March to June; Fall, July to October. Sow in rows about 2 feet apart and after plants are nicely started thin to 8 to 10 inches apart in row. 10 ounces will plant 150 feet of row, 20 pounds to one acre. The famous soup called "Gumbo" made in the South is prepared with Okra; also makes a delicious salad. Approximate number of days to edible condition is given after each variety. This varies with climatic conditions and soil.

**FRENCH MARKET DWARF PROLIFIC**—60 days. Starts bearing when plant is very small, heavy producer, one of the most popular varieties, planted extensively. Cannot be recommended too highly.

**DWARF GREEN PROLIFIC**—60 days. Dwarf plant, but a very heavy bearer. Very prolific. We recommend this variety very highly.

**LOUISIANA GREEN VELVET**—60 days. Uniform pods about 6 to 7 inches long and tender. Spineless characteristics of this variety make it exceedingly desirable.

**PERKINS' MAMMOTH LONG POD**—70 days. Long green pods, round near the end and tender, the most popular variety grown.

**WHITE VELVET (Lady Finger)**—60 days. Medium size round white pods, prolific producer. A favorite variety for canning.

## ONION SETS

Onion sets are largely for planting home gardens for early greens and also for market. Plant in rich, well cultivated ground in rows 10 to 12 inches apart, and 2 inches apart in the row. 8 bushels to the acre. Plant for Spring from January until April. Fall, September to November.

**RED WETHERSFIELD**—Very hardy, good keepers, one of the best all purpose red onions.

**YELLOW DANVERS**—Make medium sized, globe-shaped, yellow onions, very fine.

**WHITE SILVERSKIN**—Very attractive onion, makes large silvery onions.



RED WETHERSFIELD

## ONIONS

**Culture**—Planting time, Spring, January to June; Fall, September to November. Plant one ounce to 150 feet of row, 3 pounds to one acre. Onions grow best in rich, loamy soils. When young plants are about the size of a goose quill, transplant to open ground 4 inches apart and 12 to 18 inches between rows. Cultivate sufficiently to keep out weeds. Approximate number of days from time of planting is given after each variety. This varies with climatic and soil conditions.

**FROTSCHER'S RED CREOLE**—130 days. Very large, semi-globe shaped, reddish colored bulb, excellent tasting, good keeper and heavy producer. This variety constitutes one of the important crops in Louisiana.

**YELLOW BERMUDA**—120 days. Large flat yellowish colored onion, very popular for market as well as home garden. Grown extensively throughout the South.

**CRYSTAL WAX BERMUDA**—120 days. Large flat, pure white onion, mild and delicious flavor, one of the finest and most popular varieties.

**DANVER'S YELLOW GLOBE**—130 days. Large globe shaped, brownish yellow bulbs, grown extensively for sets, an excellent variety.

**RED WETHERSFIELD**—130 days. Large, broad, flat, reddish colored bulbs, keeps excellently, good producer, well liked.

**RIVERSIDE SWEET SPANISH (Yellow)**—Large yellow variety of Spanish origin, similar to Prizetaker, but larger. Globular, with golden yellow skin, flesh white, very mild and of pleasing flavor. Prolific and desirable for shipping and storage.

**SILVERSKIN (White)**—A most widely used white onion, excellent for sets, as a pickler, for green bunching and storage. Medium sized, thick, flat, clear white, hard and fine grained, of pleasing flavor.

**YELLOW PRIZETAKER**—120 days. One of the largest size yellowish red color, excellent mild flavor, a favorite.

## PARSLEY

**Culture**—Planting time, Southern States, Spring, January to April; Fall, September to November. 150 feet of row. Plant in rich, mellow soil. Parsley seed starts growth slowly. We suggest soaking seed in water for 10 to 12 hours before planting. Sow thickly in rows 1 foot apart; when about 3 or 4 inches high, thin to 5 or 6 inches apart. Number of days to edible condition given after each variety.

**PLAIN LEAVED**—75 days. Dark green foliage, very hardy, strong flavor. A favorite for Southern tables.

**DOUBLE CURLED**—90 days. Leaves curled and crimped, grown very extensively for market.

**HAMBURG OR ROOTED**—Forms thick, fleshy edible roots that are used for flavoring.



CURLED PARSLEY



SUGAR PARSNIP

## PARSNIPS

**Culture**—Planting time, Southern States, Spring, January to April; Fall, September to November. Two ounces will plant 150 feet of row, 8 pounds to the acre. Sow in deep, mellow soil in rows 12 to 18 inches apart. When plants are 3 inches high, thin to 3 inches apart in the row.

HOLLOW CROWN OR SUGAR.

## Okra Prices

	Pkg.	Oz.	Postpaid			Not Postpaid 10 lbs. \$ 8.50
			1/4 lb.	Lb.	5 lbs.	
French Market Dwarf Prolific.....	\$ .10	\$ .20	\$ .40	\$1.10	\$5.00	\$ 8.50
Dwarf Green Prolific.....	.10	.20	.40	1.10	5.50	8.50
Louisiana Green Velvet.....	.10	.20	.40	1.10	5.50	8.50
Perkins Mammoth Long Pod.....	.10	.20	.40	1.10	5.50	8.50
White Velvet (Lady Finger).....	.10	.20	.40	1.10	5.50	8.50

## Onion Prices

	Pkg.	Oz.	Postpaid		
			1/4 lb.	Lb.	5 lbs.
Frotscher's Red Creole .....			\$ .50	\$1.35	\$4.00
Yellow Bermuda .....			.50	1.35	4.00
Crystal Wax Bermuda.....			.50	1.35	4.00
Danver's Yellow Globe .....			.50	1.35	4.00
Red Wethersfield .....			.50	1.35	4.00
Riverside Sweet Spanish (Yellow).....			.50	1.35	5.50
Silverskin (White) .....			.50	1.35	4.00
Yellow Prizetaker .....			.50	1.35	4.00

## Onion Sets

	Postpaid		
	Lb.	5 lbs.	
Red Wethersfield .....	\$ .40	\$1.75	
Yellow Danvers .....	.40	1.75	
White Silverskin .....	.40	1.75	

## Parsley Prices

	Pkg.	Oz.	Postpaid			Not Postpaid 10 lbs. \$12.50
			1/4 lb.	Lb.	5 lbs.	
Plain Leaved .....	\$ .10	\$ .30	\$ .60	\$1.50	\$7.00	\$12.50
Double Curled .....	.10	.30	.60	1.50	7.00	12.50
Hamburg or Rooted.....	.10	.30	.60	1.50	7.00	12.50

## Parsnip Prices

	Pkg.	Oz.	Postpaid			Not Postpaid 10 lbs. \$12.50
			1/4 lb.	Lb.	5 lbs.	
Hollow Crown .....	\$ .10	\$ .20	\$ .50	\$1.50		



# GARDEN PEAS == POTATOES ==



**Culture** — Planting time, Southern States. Spring, January to May; Fall, August to November. Plant 3 pounds to 150 feet of row, 1½ to 2 bushels to one acre. Sow in rows 2 to 3 feet apart and cover 2 inches.

## FIRST AND BEST

Distance in rows and between rows is governed by the height of the different varieties. Approximate number of days to edible condition is given after each variety; this varies with climatic and soil conditions.

## WRINKLED VARIETIES

14 lbs., 1 peck; 56 lbs., 1 bushel

**LAXTON'S PROGRESS**—60 days. The earliest of all large podded dwarf sorts. Dark green pods about 4 inches long. Vines 16 to 18 inches high, very productive. Splendid for home consumption and for shipping purposes.

**LAXTONIAN**—62 days. A very choice variety, and very prolific. Vines grow 15 to 18 inches tall and produce straight, pointed deep green pods. Each pod contains 6 to 8 large, sweet, deep green peas.

**LITTLE MARVEL**—62 days. Dwarf variety, about 18 inches high. Valuable for home and early shipping. Vines dark green, medium stocky. Pods single and double, dark green, blunt, plump, well filled with 7 or 8 tender peas. Seeds medium size, light green, squarish, wrinkled.

**AMERICAN WONDER**—60 days. Height of vine, 1½ feet, pods full and 3½ inches long. A prolific producer, an excellent variety.

**CARTER'S IMPROVED TELEPHONE**—70 days. Pods 4½ inches long; height of vine 4 feet, an excellent producer.

**GRADUS or PROSPERITY**—65 days. Pods 4¼ inches long and vine 3 feet in height, grown extensively.

**THOS. LAXTON**—64 days. Height of vine 3 feet, pods, 4 inches long. Market gardeners are growing this variety very extensively.

## SMOOTH VARIETIES

15 lbs., 1 peck; 60 lbs., 1 bushel



## CREOLE

**EXTRA EARLY FIRST AND BEST**—60 days.

Height of vine 2½ feet, pods 3 inches, a prolific producer. One of our best and most popular varieties. Seed small, smooth, yellowish white. Stock we offer is much superior to most on the market and recommended highly.

**MAMMOTH PODDED EXTRA EARLY**—55 days.

Vigorous growing vines, medium heavy and about 25 to 30 inches high. Pods are light green, and ¾ to ¾ inches long with round, heavy and plump pods, containing about 7 to 8 peas to the pod. A very productive variety for anyone wanting a large podded sort.

**DWARF GRAY SUGAR (Wilt Resistant)**—70 days. Vines 32 to 36 in. tall, abundant bearer, pods ¾ to ¾ in. long. Color pale green, quality excellent.

**EARLY ALASKA**—60 days. Vines 2½ feet tall; pods 3 inches, prolific producer, an extra fine variety.

**EARLY WASHINGTON**—60 days. Pods 3 in. long, vines 2¼ feet high. A wonderful producer.

**LARGE WHITE MARROWFAT**—85 days. Pods 3 inches long, vines 5 feet tall, grown extensively.

**MELTING SUGAR**—78 days. Very large pods, 4 to 5 inches long, height of vine 5 feet; eaten both shelled and in pod.

## CREOLE PEAS—60

days. This variety will withstand severe heat and cold. Pods are 3 to 3½ inches long, with 5 to 7 peas of a distinct flavor. Its vigorous vines average 5 to 7 feet and yield an enormous crop. Immune to root rot, mildew and such diseases. Sow during winter and early spring.

**Culture**—Planting time, Southern States. Spring, January to April; Fall (small seed potatoes), August and September. Potatoes thrive best in a light, dry, rich soil. For spring planting large potatoes are cut so that a good sized piece will contain 3 eyes. The pieces are planted in rows 2 to 3 feet apart and hills 1 to 2 feet apart in rows. Fall seed potatoes are small and are planted whole, all varieties listed mature in about 85 to 100 days.

Dust plants with Arsenate of Lead, powdered form, every two weeks after plants are 6 inches high for control of Potato Bugs.

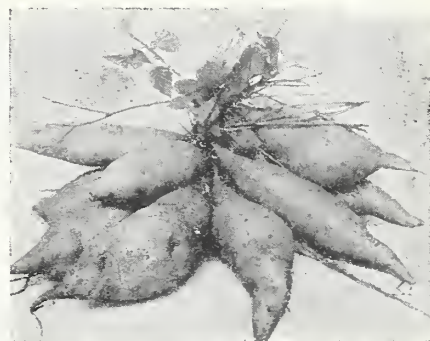
**EARLY BLISS RED TRIUMPHS**—Certified selected stock. Light red, medium size, round, uniform shape, eyes slightly depressed, an excellent variety for shipping. Grown very extensively both for home and market.

**WHITE ROSE**—Long tubers almost uniform in shape and size. Flesh white. It is a heavy cropper and planted extensively in the South.

**KATAHDIN**—Slightly oval white, very smooth with shallow eyes. Vines are light green and vigorous and so far no mosaic has been found on this variety. It is unsurpassed for cooking and eating. Katahdin does well on rich peat soils and on muck land.

## SWEET POTATOES

**PORTO RICAN YAMS** only, best variety and good keeper. Can ship into Louisiana only, and to other states on special permits.



PORTO RICAN YAMS



TALL TELEPHONE

## Pea Prices

Wrinkled Varieties		Postpaid			Not Postpaid	
		Pkg.	Lb.	5 lbs.	Peck	Bushel
Laxton's Progress	.....\$ .10	\$ .30	\$ .50	\$2.25	\$3.60	\$13.25
Laxtonian	..... .10	.30	.50	2.10	3.60	13.25
Little Marvel	..... .10	.30	.50	2.10	3.60	13.25
American Wonder	..... .10	.30	.50	2.10	3.60	13.25
Carter's Improved Telephone	..... .10	.30	.50	2.25	3.45	12.00
Gradus or Prosperity	..... .10	.30	.50	2.25	3.60	13.25
Thomas Laxton	..... .10	.30	.50	2.10	3.45	12.00
Smooth Varieties					Peck	Bushel
Creole Peas	..... .10	.30	.50	1.75	4.00	14.50
Extra Early First and Best	..... .10	.30	.50	1.90	3.45	12.00
Mammoth Podded Extra Early	..... .10	.30	.50	1.90	3.75	13.75
Dwarf Gray Sugar (Wilt Resistant)	..... .10	.30	.55	2.10	3.60	13.25
Early Alaska	..... .10	.30	.50	2.10	2.85	10.00
Early Washington	..... .10	.30	.50	2.15	3.45	12.00
Large White Marrowfat	..... .10	.35	.60	2.45	3.45	12.00
Melting Sugar	..... .10	.35	.60	2.45	4.50	

## Potato Prices

Certified		Not Postpaid	
		Peck	Bushel
Early Bliss Triumphs	.....\$1.85	15 lbs.	100 lbs.
White Rose	..... 1.85	60 lbs.	13.25
Katahdin	..... 1.50	\$5.30	\$7.85
		4.95	7.25

## Sweet Potato Prices

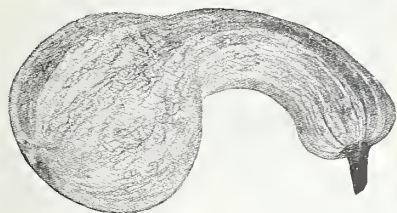
Porto Rican Yams..... Write for Prices







# =PUMPKINS=



GREEN STRIPED CASHAW

**Culture**—Southern States, planting time: Spring, March to July. Usually planted in cornfields; when grown as separate crop, plant in hills (10 seeds to the hill) 8 to 10 feet apart each way. When started, thin to 3 or 4 plants. When leaves die, cut pumpkins from vines, leaving 3 to 4 inches of stem and store in dry place; avoid bruising. One pound to 300 hills, 4 pounds to an acre. Approximate number of days to edible condition is given after each variety. This varies with climatic and soil conditions.

**CONNECTICUT FIELD**—120 days. Large, smooth, oval-shaped, orange yellow color, very productive. Grown extensively throughout the South, mainly in cornfield, splendid for table and feeding stock.

**GREEN STRIPED CASHAW**—90 days. Large white with green stripe, with crooked neck, flesh light yellow, thick, coarse, but sweet. Planted more extensively in the South than any other variety. One of the best for pie making and excellent keeper.

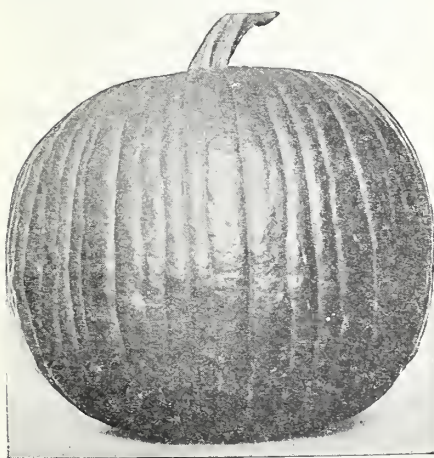
**LARGE CHEESE**—108 days. Bright orange color, shaped like a cheese, very large and indented top and bottom. Excellent quality, well liked wherever grown.

**GOLDEN YELLOW MAMMOTH**—100 days. Bright golden yellow skin, thick flesh, excellent quality, splendid keeper. Weight 50 to 80 lbs., cannot be beaten as a pie pumpkin and for stock feeding.

**JAPANESE PIE**—105 days. Skin deep green, darker stripes turning to yellow as the fruit ripens. Flesh thick, rich salmon color, dry and sweet, makes splendid pies.

**SMALL SUGAR**—118 days. Deep orange yellow skin, averaging 10 inches in diameter, flesh fine grain, sweet and excellent keeper, a favorite for table and stock feeding.

**TENNESSEE SWEET POTATO**—85 days. Sweet potato flavor, pear shaped and slightly ribbed, good keeper, flesh light color and sweet. Very productive.



GOLDEN MAMMOTH



# =SPINACH=

**Culture**—Planting time, Southern States: Spring, January to June; Fall (main crop), September to December. Plant 3 ounces to 150 feet of row, 10 pounds per acre. Sown broadcast in fields or in rows about 12 inches apart (small gardens). There are no better greens produced than Spinach. Rich, moist ground is best and grows better when season has cool nights. Approximate time to edible condition is given after each variety. This varies with climatic conditions and soil.

**BROAD LEAVED FLANDERS**—70 days. Very large, broad leaves, grows erect, very extensively grown, fine flavor.

**EXTRA LARGE LEAVED SAVOY**—60 days. Very large, thick leaves, slightly curled. The best and most extensively grown variety for market.

**OLD DOMINION**—40 days. A savory leaved Spinach, compact dark bluish green, heavily crumpled except at the very leaf tip. Blight resistant, withstands heat and cold. Highly recommended.

**NEW ZEALAND**—90 days. Dark green, thick succulent leaves. Heat resistant, grows well all summer, very popular.

**NOBEL GIANT LEAVED**—The best smooth leaved sort. Produces a large mass of very thick rounded leaves of enormous size, a quick grower and stands very long before bolting. "Nobel" is an ideal variety for truckers and canners.

**VIROFLAY**—Desirable for canning as leaves grow clean and upright, and are broad and pointed at end.

# =SQUASH=

**Culture**—Planting time, Southern States: Spring, March to July; Fall, August to November. Plant 1½ ounces to 150 feet of row, 4 pounds per acre. Prepare hills by mixing well rotted manure in each hill and pulverizing thoroughly. Plant 6 to 8 seeds in each hill. Summer varieties, hills should be 3 to 4 feet apart each way, winter varieties 6 to 8 feet. When well started thin to 3 plants to each hill. Do not bruise when gathering. The approximate number of days to edible condition is given after each variety. This varies, due to climatic and soil conditions.

**EARLY WHITE BUSH or PATTY PAN**—53 days. Vine dwarf in habit, produces round scalloped squash 4 inches thick and about 9 inches in diameter. The most popular variety in the South.

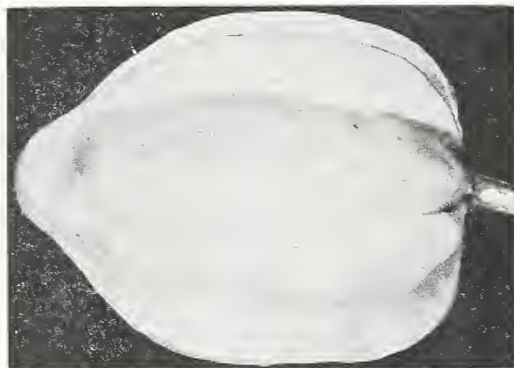
**COCOZELLE or ITALIAN GREEN STRIPED**—90 days. Fruit somewhat shaped like a Banana Canaloupe, 12 to 15 inches long and about 5 inches thick. When young, dark green, afterwards light yellow. Excellent for slicing and drying like eggplant.

**GIANT SUMMER STRAIGHTNECK**—55 days. An improvement on the Crookneck variety. Fruits are thick, heavily warted, straight and bright orange yellow color. Highly recommended.

**LONG YELLOW or SUMMER CROOKNECK**—80 days. Produces crooked shaped yellow squash. Thick, fine quality flesh. Very popular.

**ZUCCHINI**—60 days. An increasingly popular sort of the Italian Marrow group. Fruits weigh 3 to 4 pounds, nearly cylindrical, and straight. Color medium green, mottled with creamy-grey and lighter green stripes. Flesh firm and delicately flavored.

**UCONN**—75 days. A recently introduced bush type squash with acorn shaped fruits similar to Table Queen but smaller. Fruits are smooth, light green, becoming orange when over mature.



UCONN

## Pumpkin Prices

	Pkg.	Oz.	Postpaid ¼ lb.	Lb.	5 lbs.	Not Postpaid 10 lbs.
Connecticut Field	\$.10	\$.20	\$.50	\$1.50	\$7.00	
Green Striped Cashaw	.10	.20	.55	1.75	8.00	\$15.00
Large Cheese	.10	.20	.50	1.50	7.00	13.50
Golden Yellow Mammoth	.10	.30	.75	2.00	9.50	16.50
Japanese Pie	.10	.25	.60	1.75	8.50	
Small Sugar	.10	.20	.55	1.60	7.75	
Tennessee Sweet Potato	.10	.20	.55	1.60	7.75	

## Spinach Prices

	Pkg.	Oz.	Postpaid ¼ lb.	Lb.	5 lbs.	Not Postpaid 10 lbs.
Broad Leaved Flanders	\$.05	\$.10	\$.30	\$.60	\$2.65	\$3.25
Early Large Leaved Savoy	.05	.10	.30	.60	2.65	3.25
Old Dominion	.05	.10	.30	.60	2.65	3.25
New Zealand	.10	.15	.45	1.25		
Nobel Giant Leaved	.05	.10	.30	.60	2.65	3.25
Viroflay	.05	.10	.30	.60	2.65	3.25

## Squash Prices

	Pkg.	Oz.	Postpaid ¼ lb.	Lb.	5 lbs.	Not Postpaid 10 lbs.
Early White Bush or Patty Pan	\$.10	\$.25	\$.60	\$1.70	\$8.00	\$15.00
Cocozelle or Italian Green Striped	.10	.25	.60	1.60	7.65	14.50
Giant Summer Straight Neck	.10	.25	.60	1.70	8.00	15.00
Long Yellow Summer Crookneck	.10	.25	.60	1.60	7.65	14.50
Zucchini	.10	.25	.60	1.65	7.65	
Table Queen	.10	.25	.60	1.70	8.00	
Uconn	.10	.25	.60	1.75	8.00	



# TOMATOES

**Culture**—Planting time, Southern States: Spring, December to March, in hotbed; in open ground to June; Fall, September to November in open ground. Plant 1/2 ounce to 150 feet of row. One ounce will produce about 3000 plants. Transplant from hotbed when plants are 6 inches high to open ground, 3 to 4 feet apart each way. Tomatoes require rich, well pulverized soil. If danger of frost is not over when transplanted, plants must be covered at night whenever there is danger of frost. To protect them from insects dust with Arsenate of Lead, powdered form, about 2 weeks after transplanting and at 2-week intervals thereafter. Approximate number of days from time of planting seed to edible condition is given after each variety. This varies due to climatic and soil conditions.

**CRIMSON PONDEROSA**—125 days. Very large, very firm, crimson color, few seeds, prolific producer, one of our best varieties.

**LOUISIANA ALL SEASON**—80 days. A cross between Louisiana Pink and Break-O-Day. Produces a heavy early yield of uniform sized fruits. Globe shaped and medium in size.

**VALLANT**—70 days. A early home and market garden variety. Fruits are bright scarlet, large globe shaped.

**LIVINGSTON'S GLOBE**—84 days. Smooth, purplish red color, good size, firm flesh. Prolific producer, an excellent variety.

**OX HEART**—The home gardener who delights in introducing unusually good things into his neighborhood will be amply repaid by including Ox Heart in his garden plans this spring. Among large fruited tomatoes this variety is unique. In form it is distinct, since it is almost exactly the shape of a heart as the name implies, and single fruits sometimes weigh more than two pounds.

**BREAK O' DAY**—One of the wilt-resistant varieties. An early tomato resembling Marglobe but of higher scarlet color and not so distinctly globe shaped. It is slightly earlier than our stocks of Marglobe. The vines are vigorous and productive. Planted extensively in trucking districts and gives excellent results.

**BRIMMER**—90 days. A pink fruited variety; similar to Ponderosa. Fruits large, flat and rough, small seed cells, of inviting flavor.

**CERTIFIED MARGLOBE**—79 days. Plants vigorous with heavy foliage, resistant to wilt and rust; moderately productive. Fruits medium large, globular, smooth, solid with thick walls and cross sections, a fine variety.

**DWARF CHAMPION (Tree Tomato)**—Dwarf and compact growing plants, stems thick and short. Extremely hardy and can be set out very early. Purplish pink color, medium quality and excellent variety.

**GROTHEN'S GLOBE**—70 days. A new early maturing wilt resistant variety. Fruits deep scarlet and free from objectionable yellow about the stem end.

**LOUISIANA DIXIE**—74 days. Originally bred from Louisiana Pink. Resistant to wilt and early blight. Fruits are medium to large in size and globe shaped. Fruit is a very good pink color, does not crack, prolific producer.

**LOUISIANA GULF STATES**—77 days. A highly refined variety of the ordinary Gulf States Market. Vigorous growing, high in yield, and will resist wilt. Color is a good pink, globe shaped and resistant to cracking.

**LOUISIANA PINK**—Same as Louisiana Red, except in color.

**LOUISIANA RED**—Wilt resistant tomato, medium size, small seed cavity, heavy bearer, fruits borne in large clusters and almost globe shaped.

**NEW PRITCHARD**—A scarlet, self topping disease resistant variety. Fruits large, smooth, globular, solid with thick walls and cross sections. Free from cracking and the quality is much superior to other varieties. Matures only a few days later than some early varieties.

**RUTGERS**—77 days. Extensively planted for shipping purposes. Large, uniform, purplish pink variety, globe shaped and free from cracks and blemishes. Firm skin, smooth and solid with few seeds. This variety is resistant to blight and matures uniformly.

**SPARKS EARLIANA**—100 days. Large red, smooth tomato, nearly round, foliage small, grown extensively for canning. Highly recommended for all purposes.

**PEAR-SHAPED YELLOW**—Similar to Red Pear-Shaped except in color.

**RED PEAR-SHAPED**—100 days. Pear shaped, small size fruits, good quality.

**GREATER BALTIMORE**—82 days. Round, red solid fruit, medium size, heavy producer.

**GULF STATES MARKET**—82 days. Purple globe shaped, excellent quality fruit. Good shipper.

**JUNE PINK**—69 days. Purplish pink, prolific producer, hardy vines, an excellent variety.



Set early tomato blooms and get 20% to 30% additional crop with FIX. Large, well-shaped seedless fruit. Also melons, cucumbers, squash. Newest achievement of agricultural science.

20 Tablets (makes 20 quarts).....\$ .25  
100 Tablets (makes 100 quarts)..... 1.00

## ROQUETTE or Rocket Salad

**Culture**—Planting time, Southern States: Spring, January to June; Fall, August to December. Plant 1 1/2 ounces to 150 feet of row. Sow 15 inches each way. Leaves are used for salad similar to lettuce. Ready for cutting about 45 days. Very delicious.

**ROQUETTE or ROCKET SALAD**—Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; 1 lb. \$5.00, postpaid.

## SALSIFY or OYSTER PLANT

**Culture**—Planting time, Southern States: Spring, January to June; Fall, August to December. Plant 2 1/2 ounces to 150 feet of row, 8 pounds per acre. Spade ground deeply and mix with well pulverized manure. Sow in rows 10 inches apart. Grown in both large and small Southern gardens. Edible condition 150 days after planting. Taste similar to oysters.

**SANDWICH ISLAND**—Pkt. 10c; oz. 50c; 1/4 lb. \$1.35; 1 lb. \$4.00, postpaid.

## SORREL (Broadleaved)

**Culture**—Planting time, Southern States: Spring, January to April; Fall, September to December. Plant 2 1/2 ounces to 150 feet of row. Sow in rows one foot apart. Used like Spinach as well as in salad and in soup. Edible condition about 85 days after planting. Planted in many small gardens throughout the South.

**SORREL (Broadleaved)**—Pkt. 10c; oz. 45c; 1/4 lb. \$1.50; 1 lb. \$4.00, postpaid.

## ACME TOMATO DUST

Many common spraying and dusting materials are irritating to tomato plants, causing rapid respiration so that they lose moisture more quickly than the plant can replace. Acme Tomato Dust is especially formulated for tomatoes, controlling blights and worms and permitting best possible harvest.

1 lb. sifter 70c; 4 lb. bag \$1.75.

## Tomato Prices

	Pkg.	Postpaid			
		Oz.	1/4 lb.	Lb.	5 lbs.
Crimson Ponedrosa .....	\$ .15	\$ .80	\$2.75	\$ 9.50	
Livingston Globe .....	.15	.60	1.85	6.50	
Oxheart .....	.15	1.00	3.50	12.00	
Break O' Day .....	.15	.75	2.40	7.50	
Brimmer .....	.15	1.00	3.00	10.00	
Certified Marglobe .....	.15	.70	2.00	7.00	
Dwarf Champion (Tree Tomato).....	.15	.80	2.50	8.00	
Greater Baltimore .....	.15	.50	1.50	5.00	
June Pink .....	.15	.90	2.65	8.50	
Louisiana Dixie .....	.15	.80	2.50	8.00	
Louisiana Gulf States.....	.15	.75	2.10	7.50	
Louisiana Pink .....	.15	.75	2.10	7.50	
Louisiana Red .....	.15	.75	2.10	7.50	
New Pritchard .....	.15	.60	1.75	6.00	
Yellow Pear Shaped.....	.15	.80	2.50		
Red Pear Shaped .....	.15	.80	2.50		
Grothen's Globe .....	.15	.75	2.10	7.50	
Rutger's .....	.15	.60	1.50	5.50	
Spark's Earliana .....	.15	.75	2.10	7.50	
Gulf States Market .....	.15	.75	2.10	7.50	
Valiant .....	.15	.70	2.00	7.00	
Louisiana All Season .....	.15	.80	2.50	9.00	



BREAK O'DAY





PURPLE TOP WHITE GLOBE

## == TURNIPS ==

**Culture**—Planted August to November. For home consumption and Northern markets. Plant 1½ ounces to 150 foot rows, 4 pounds to one acre. Sow broadcast, or in rows 1½ to 2 feet apart. Cover a half-inch. Thin out as overcrowding hinders proper development. Turnips grow better in a light, rich soil. Turnips and Rutabagas are also used extensively for feeding stock; however, do not feed them to milch cows as it affects the taste of the milk. The approximate number of days to maturity is given after each variety. This varies with climatic and soil conditions.

**EARLY PURPLE TOP STRAP-LEAVED**—50 days. Medium size, flat grained and tender, an excellent variety.

**PURPLE TOP WHITE GLOBE**—60 days. Large globe shape white turnip with purple top. One of our best and most popular varieties.

**SHOGGIN**—70 days. Large white, semi-flat, heavy producer, good keeper, used both for table and stock. Louse and disease resistant.

**WHITE FLAT DUTCH**—46 days. An early variety, excellent for home and market gardeners. Tops small, strap leaved. Roots flat, white throughout, fine grained, sweet and tender.

**AMBER GLOBE**—70 days. Globe shaped, large, attractive color, very productive. Used both for shipping and table use.

**EXTRA EARLY PURPLE TOP MILAN**—40 days. Flat, smooth, medium size, bright purple top. A favorite wherever grown.

**EXTRA EARLY WHITE EGG**—60 days. Egg-shaped, white, thick skin, firm flesh. A good keeper, a popular variety.

**LARGE COW HORN**—90 days. Large, white horn-shaped turnip, average about 9 inches long, very large producer.

**PURPLE TOP YELLOW ABERDEEN**—70 days. Medium sized, round, yellow flesh, firm, very hardy and productive. A popular variety among Southern farmers.

**SEVEN TOP**—70 days. Tops very large and make excellent greens and salads. Very hardy roots, excellent for the South.

## = RUTABAGA =

**Culture**—Same as for Turnips.

**IMPROVED PURPLE TOP RUTABAGA**—80 days. Oblong shape, yellow flesh, very solid, used extensively for table and stock feeding.

## == VEGETABLE PEAR == CHAYOTE or MERLITON

**Culture**—Planting time, Southern States: Spring, March to May. The Vegetable Pear makes an excellent dish whether creamed, fried, stuffed, baked with cheese or salad. It is grown on a long ornamental vine similar to the gourd, to which family it belongs. The vine is usually trailed on a trellis or fence. Plant the whole pear with broad end down, leaving small end slightly exposed. Never plant less than two for successful results of production.

**VEGETABLE PEAR (Chayote or Merliton)**—Each 45c; dozen \$4.50, postpaid.

## == WHITE SHALLOTS ==

**Culture**—Planted August to March. For home consumption and Northern markets. 6 bushels per acre in 4 foot rows. The quantity to be expected from an acre, if planted in field culture, 4 foot rows, would be from 50 to 60 barrels, but if planted, as is done near New Orleans, in 2 foot rows, 100 to 125 barrels if planted in August and September. If planted later, they do not multiply so well.

**WHITE SHALLOTS**—Sold out.



### Turnip Prices

	Pkg.	Oz.	Postpaid			Not Postpaid 10 lbs.
			¼ lb.	Lb.	5 lbs.	
Early Purple Top Strap Leaved.....	\$.10	\$.20	\$.40	\$1.00	\$4.50	\$ 8.00
Purple Top White Globe.....	.10	.20	.40	1.00	4.50	8.00
Shogoin.....	.10	.20	.40	1.00	4.50	8.00
White Flat Dutch.....	.10	.20	.40	1.00	4.50	8.00
Amber Globe.....	.10	.20	.40	1.00	4.50	8.00
Extra Fancy Purple Top Milan.....	.10	.20	.40	1.00	4.50	8.00
Extra Early White Egg.....	.10	.20	.40	1.00	4.50	8.00
Large Cow Horn.....	.10	.20	.40	1.00	4.50	8.00
Purple Top Yellow Aberdeen.....	.10	.20	.40	1.00	4.50	8.00
Seven Top.....	.10	.20	.40	1.00	4.50	8.00
Purple Top White Globe, Market Gardener's Strain.....	.10	.30	.50	1.25		

### Rutabaga Prices

	Pkg.	Oz.	Postpaid			Not Postpaid 10 lbs.
			¼ lb.	Lb.	5 lbs.	
Improved Purple Top.....	\$.10	\$.20	\$.45	\$1.00	\$4.50	\$ 8.00

### Tobacco Prices

	Pkg.	Oz.	Postpaid			10 lbs.
			¼ lb.	Lb.	5 lbs.	
Connecticut Seed Leaf.....	\$.25	\$.65	\$1.85			
Improved Havana.....	.25	.65	1.85			



## == TOBACCO ==

**Culture**—Tobacco in this part of the country should be started in a hotbed in March and treated same as tomatoes. One ounce, 5000 plants.

**CONNECTICUT SEED LEAF**—A well known American variety.

**IMPROVED HAVANA**—We import from one of the principal growers the finest and purest strain of Vuelta de Abajo, which is considered the best of Havana varieties.

## == VEGETABLE PLANTS == Home Grown

Ready October 15 to February 15.

**Early Flat Dutch, Succession and Copenhagen Market Cabbage Plants.**  
75c per 100; \$5.00 per 1,000, postpaid.

**Onion.**  
60c per 100; \$3.00 per 1,000, postpaid.

**Cauliflower Plants.**  
35c per doz.; \$1.50 per 100, postpaid.

**Artichoke Plants.**  
\$1.65 per doz., postpaid.

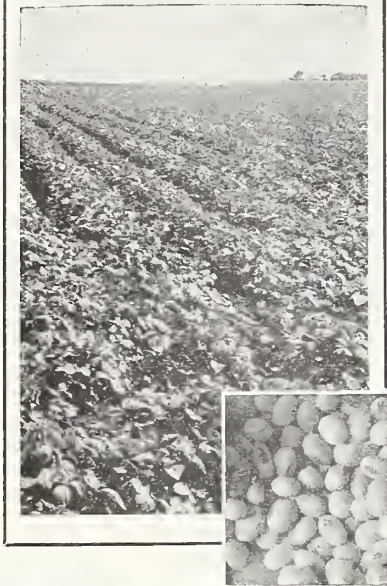
The following ready from March 15 to May 15:

**Eggplant, Pepper and Tomato Plants.**  
35c per doz.; \$1.50 per 100; \$7.50 per 1,000, postpaid.

(Due to conditions of delay in transit, transportation or all plants sent at purchaser's risk.)



## SOY BEANS



### VELVET and SOY BEANS for Fertilizer

Planting Time, Southern States, March to August

**BILOXI (Soy)**—Bush grows upright 5½ feet with very heavy foliage. Besides producing excellent food for grazing and hogging down with corn and for ensilage, it is one of the best fertilizing plants in existence. We recommend this variety very highly. 6 to 8 pounds will plant one acre in rows 3 feet apart. 1 to 2 inches deep. 60 lbs. per bu.

1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**EXTRA EARLY SPECKLED VELVET or 90 Day**—Produces very long vines and very heavy foliage. Heavy producer of short, well filled pods. No better soil fertilizer plant can be found. This variety is known and recognized as the best for all purposes. Plant 1 peck to 1 acre in rows 4 to 5 feet apart. 60 lbs. per bushel.

1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**MAMMOTH YELLOW (Soy)**—Vines bushy, vigorous, erect habit. Sow broadcast a half bushel to one acre or 1½ feet apart in rows 3½ feet apart. An excellent and popular variety. 60 lbs. per bushel.

1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**OTOOTAN (Soy)**—A very fast growing plant, growing 4 to 5 feet high, fine stems and delicate leaves. Cures quickly, makes hay of finest texture and very fine quality. It leads the field for silage or forage. Jet black, rather small, a half peck plants an acre, 2½ to 3 feet between the rows. Extensively used throughout the South. 60 lbs. to the bushel.

1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75, postpaid.

**AVOYELLES**—Developed in Louisiana, grows very similar to Otootan, sometimes called Improved Otootan, seed are much larger—the worms past year in Louisiana did no damage to Avoyelles but ruined the Otootans.

1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40, postpaid.

### DWARF ESSEX RAPE

**DWARF ESSEX RAPE**—For Spring, Fall or Winter planting for quick green forage or grazing for hogs and poultry, there is nothing equal. Can also be used on the table as a substitute for "turnip greens." Tops look like Rutabaegas and growth is similar yet larger. Rape makes no bulbous roots. Can be planted in rows like turnips, 20 pounds per acre, or broadcast, 8 to 10 pounds per acre.

1 lb. 40c; 5 lbs. \$1.50, postpaid.

### JAPANESE BUCKWHEAT

**Culture**—Plant in the Spring or Fall, matures in 8 to 10 weeks. Sow one bushel to the acre. Steckler's Japanese Buckwheat grown for poultry feed; when in bloom excellent for honey bees; early cultivated and generally grown.

1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.15, postpaid.

## CHUFAS or EARTH ALMONDS

**Culture**—Plant from March to June in rows 2 to 3 feet apart. Forms an abundance of small tubers on the roots. One of the best feeds for hogs and poultry; easily harvested. One peck will plant one acre.

1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75, postpaid.

## CASTOR BEANS

**Culture**—Plant in 5 foot elevated rows, 6 feet between the rows and 8 feet in the row, cultivated the same as you would any ordinary field crop. Requires 5 pounds to plant an acre.

**ORDINARY CASTOR BEANS**—The variety used for oil extraction.

Pkt. 10c; 1 lb. \$3.00, postpaid.

## COTTON SELECTED VARIETIES

Planting time, March and April. One bushel is required to plant one acre. Thoroughly break and prepare the ground early. Rows should be 3½ to 4 feet apart and hills 12 to 14 inches apart in the row. When the cotton comes up it should be off-barred deep while it is small in order to let the heat of the sun strike the beds. As the plants get larger, shallow down and towards the last, cultivate very shallow. Always keep the top crust of the ground broken in dry weather, as it prevents it from losing its form. Never stop plowing for wet weather until the ground turns in slices; then quit immediately until it dries off. Never lay by until the middle of August. The first week in April has been found to be the best time for planting cotton.

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

**DELTA AND PINELAND No. 15**—A widely known upland variety. Big boll, early, productive, extremely wilt and disease resistant. 1 to 1/32 inch staple.

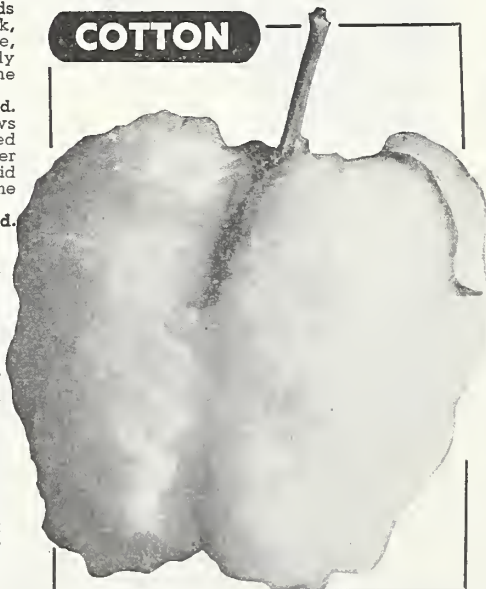
1 lb. 35c, postpaid. Not prepaid, peck (7½ lbs.) \$1.60; bushel (30 lbs.) \$5.40; 100 lbs. \$16.50.

**STONEVILLE 2-B**—Long staple Cotton, extremely early, high producing big boll Cotton. 1 1/16 to 1½ inch staple. Superior to most big balled short cottons in picking qualities.

1 lb. 40c; postpaid. Not prepaid, peck (7½ lbs.) \$2.00; bushel (30 lbs.) \$7.20; 100 lbs. \$22.75.

**2% CERESAN.** A dust disinfectant for Cotton, Flax, Millets, Peas, Sorghums and Narcissus. Use 2 to 3 oz. per bushel of seeds.  
Lb. \$1.95, postpaid.

## COTTON



## COW or FIELD PEAS

Planting Time, Southern States, March to August

**BRABHAM**—Grows upright, very heavy producer, retains foliage very well while being cured. Very vigorous growing. An excellent variety, very popular. 60 lbs. per bushel. 2 bu. per acre.  
Pkt. 10c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**CLAY**—Produces heavy foliage as well as pods. Very vigorous growing. The Clay is the most popular field pea in the South. Excellent forage crop. 60 lbs. to bushel.  
Pkt. 10c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**WHIPPOORWILL**—Upright, bushy growth of plant. A great favorite because of early maturity and is easily harvested. 60 lbs. per bushel.  
Pkt. 10c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**MIXED PEAS**—Often thousands of bushels of field peas become mixed and often farmers request a mixture of good varieties. These mixtures are becoming very popular. 60 lbs. per bushel.  
Pkt. 10c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.50, postpaid.

**AUSTRIAN WINTER PEAS**—A new winter legume, resembles an early table or English Pea in size of seed, a heavy yielder, can be grazed and will put on a good second growth with better stooling out. Makes splendid hay, excellent for turning under, a fine winter crop and soil improver. Planted from September to March.  
Lb. 30c; 2 lbs. 50c; 5 lbs. 85c, postpaid.  
100 lbs. \$7.45, not prepaid.

## COWPEAS



### PEAS for Table Use

**SUGAR CROWDER**—Very prolific producer, upright growing, bush form. This variety planted extensively for table use. Very popular. 60 lbs. per bushel. 2 bushels per acre.  
Pkt. 10c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, postpaid.

**LADY**—Small round, pure white pea. Generally planted between corn and used extensively for the table. 60 lbs. per bushel.  
Pkt. 10c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, postpaid.

**LARGE WHITE BLACK EYE**—Large vines, excellent for forage crop, popular for the table. 60 lbs. per bushel.  
Pkt. 10c; lb. 55c; 2 lbs. 95c; 5 lbs. \$2.00, postpaid.

**BLUE GOOSE**—Known also as the Taylor. A large, early, speckled Pea with long pods. Fine for table. A splendid soil-improver and stock feed.  
Pkt. 10c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, postpaid.

Write for larger quantity prices.



## SORGHUM



## SORGHUM

**EARLY AMBER SORGHUM**—Exceedingly popular for forage, relished greatly by stock, because of sweetness. Makes good syrup but not quite as good for syrup as the Orange because of the small stalk. Plant March to July in rows 3 feet, 12½ pounds per acre, 6 to 10 seeds, 12 to 18 inches apart in rows. If sown broadcast, half bushel per acre. 1 lb. 40c; 5 lbs. \$1.50, postpaid. Write for quantity prices.

**EARLY ORANGE SORGHUM**—Equally as valuable as the Amber for forage but on account of the longer growth it is better for syrup making. About ten days later than the Amber. Planting and culture same as Amber. 1 lb. 40c; 5 lbs. \$1.50, postpaid. Write for quantity prices.

**SUGAR DRIP CANE**—Good syrup producer, splendid forage crop and if drilled thickly makes excellent hay. Very prolific, makes about 200 gallons of highly flavored syrup per acre. For syrup sow 15 pounds per acre. We recommend this highly. 1 lb. 40c; 5 lbs. \$1.50, postpaid.

## MILLETS

**GOLDEN MILLET**—This is the favorite variety. Heavy producer of excellent hay. Sow April to June, 15 to 20 lbs. per acre. Cut when in bloom, recommended for this climate. 1 lb. 35c; 5 lbs. \$1.35, postpaid. Write for quantity prices.

**PEARL or CATTAIL MILLET**—Especially valuable in the South; an enormous cropper. Used for green feed only. 1 lb. 30c; 5 lbs. \$1.50, postpaid. Write for quantity prices.

## SAGRIN

**SAGRIN**—A comparatively new grain and is claimed to be one of the finest of the sorghums for forage and ensilage, as it is quite sweet and grows an abundance of broad long leaves. It is a wonderful grain to stool out, makes fine heads of large, light brown grain which is excellent for stock and poultry feeding. Drill at the rate of 12 pounds per acre. 1 lb. 35c; 5 lbs. \$1.25, postpaid.

Especially adaptable to the South.

## FODDER AND GRAIN CROPS

**FETERITA**—This is 10 to 15 days earlier than Kaffir Corn, makes good fodder, and makes an excellent yield of grain without having received any rain from the day it was planted until it was harvested. 15 pounds per acre. Planted from March to May. 1 lb. 35c; 5 lbs. \$1.25, postpaid. Write for quantity prices.

**MILO MAIZE (Yellow)**—Splendid non-saccharine sorghum for feed crop. Planted in rows 4 to 5 feet apart, sow 10 lbs. per acre from March to August. 1 lb. 35c; 5 lbs. \$1.25, postpaid. Write for quantity prices.

**WHITE KAFFIR CORN**—Makes excellent fodder, keeps green and brittle. For grain, sow 10 lbs. per acre in rows 3 feet apart. For fodder, sow ½ to 1 bushel either broadcast or in drills. Planted March to June. 1 lb. 35c; 5 lbs. \$1.25, postpaid. Write for quantity prices.

**HEGARI**—Earlier than Kaffir corn or Feterita, dwarf in growth with large heads of white grain, stands dry weather well. Plant 8 to 10 pounds per acre in drills. 1 lb. 40c; 5 lbs. \$1.75, postpaid.

**EVERGREEN BROOM CORN**—One acre will produce 500 lbs. of brush and nearly 40 bushels of seed which is used for feed. Plant and cultivate similar to corn. Sow March and April in rows 3½ feet apart, plant 6 inches apart in rows. Requires 20 pounds per acre. We recommend planting of more Broom Corn. 1 lb. 45c; 5 lbs. \$2.00, postpaid. Write for quantity prices.

**EGYPTIAN WHEAT (Shallu)**—Properly belongs to the non-saccharine sorghums, excellent for food for poultry and all stock on the farm. Threshed as wheat or other grain. Planted in Spring and early Summer. Sow 20 pounds per acre from February to July. 1 lb. 40c; 5 lbs. \$1.75, postpaid. Write for quantity prices.

## SUNFLOWER

**MAMMOTH RUSSIAN**—Heads often measure from 12 to 15 inches in diameter containing an immense amount of seed, which is used for poultry feed, planted in Spring, 3 pounds per acre. Pkt. 10c; 1 lb. 55c; 5 lbs. \$2.50, postpaid. Write for quantity prices.

## LADINO CLOVER

Low acreage cost because so little required per acre. Sow 1 to 2 lbs. with other clovers or grasses. If sown alone and thick stand wanted first season use 3 to 4 lbs. Do not plant deep, not over ¼ inch.

Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land.

Price: Lb. \$2.50.

## OATS

**RED RUSTPROOF OATS (Recleaned)**—This is an excellent variety, very popular throughout the South and Southwest. Produces large heavy heads, full of excellent quality oats.

Not prepaid, peck 80c; bu. \$2.50; 4 bu. sacks \$9.60.

## PEANUTS

**Culture**—Planting time, Southern States, April to August. Plant two bushels per acre, in rows 2½ to 3 feet apart in hills 12 to 15 inches apart in the rows. Cultivate well and keep free from weeds.

**IMPROVED WHITE VIRGINIA**—Grows upright and produces heavy crop of large peanuts. 1 lb. 50c, postpaid. Not prepaid, 5 lb. lots \$2.00.

**TENNESSEE RED**—Very large shells, usually contains 3 large kernels, enormously productive. 1 lb. 50c, postpaid. Not prepaid, 5 lb. lots \$2.00.

**WHITE SPANISH**—Small pods, very prolific. The whole plant is harvested and used for stock feeding, very nutritious. 1 lb. 50c, postpaid. Not prepaid, 5 lb. lots \$2.00.

Write for prices on larger quantities.

## WHEAT

**Culture**—Best time to plant in South, October 15 to December 15. Seed should be drilled in rather than broadcast. In early planting (to November 15), use 1 bushel per acre, later planting use more.

**RED MAY**—Many planters claim that this variety is earlier than Fultz. Beardless, excellent producer, recommended highly. 1 lb. 40c; 2 lbs. 70, postpaid.

## FIELD RYE

**ABRUZZI**—This variety holds the reputation of yielding 10 to 15 bushels more per acre than other varieties. Plant 1½ bushels per acre from September to December. 1 lb. 30c; 5 lbs. \$1.00, postpaid.

**PRICES CHANGE**

*Write for Price on Quantity Lots*

**WE CAN SAVE YOU MONEY**

## PEANUTS







We have the finest and best assortment of field and lawn grass seeds offered in the South. These selected varieties are grown for us by the best growers in the United States. Our 100 years of experience is behind our selection of seeds and growers.

**BERMUDA GRASS**—Plant from February to September, 20 pounds per acre for lawns and 30 pounds for golf courses and 40 for levee protection. Bermuda is used more extensively than any other grass on lawns, golf courses and levee protection. It has a narrow, thin leaf of dark green color. Spreads quite rapidly and grows very well in the South. It dies down with a heavy frost in the Fall but comes in in the Spring. It does not do well in the shade but is very hardy where it has sunshine. Takes about 30 days to start.  
1 lb. \$1.15; 5 lbs. \$4.95, postpaid.

**CARPET GRASS**—Plant from February to September, 20 lbs. per acre for lawn and 30 lbs. for golf courses. This is a much coarser grass than Bermuda but will stand drought and hot weather better and also stays green longer in the fall. It is a natural perennial in Louisiana. It is used extensively in lawns, golf courses, fairways and parks. It stands more shade than Bermuda. Takes about 30 days to start. Carpet Grass is also used extensively for meadows and pastures in the South.  
1 lb. \$1.20; 5 lbs. \$5.00, postpaid.

**HULLED BERMUDA**—Germinates within 15 days with proper moisture conditions. Highest grade of Bermuda with hulls removed, which insures quick results and nice green lawns. Sow 1 to 2 lbs. to each 1,000 square feet.  
1 lb. \$1.35; 5 lbs. \$5.25, postpaid.

**JOHNSON GRASS**—Perennial with cane-like roots. Hogs are very fond of this. Requires 1 to 1½ bu. per acre. Grows anywhere corn will grow. Should be cut when tender and livestock will relish. Once planted cannot be eradicated. Sow during March and April.  
1 lb. 50c; 5 lbs. \$1.85, postpaid. Not pre-paid, 10 lbs. \$2.70; 25 lbs. \$6.00.

**DALLIS GRASS (Paspalum dilatatum) Imported Strain**—A perennial, especially popular in the South. Grows 3 to 5 feet high, starting early in spring and remaining green until frost. Provides grazing and hay on a wide variety of soils, but prefers heavy and somewhat moist land. Sow in March or April, or earlier in the far South. 6 to 8 lbs. to the acre.  
1 lb. \$1.65; 5 lbs. \$7.50, postpaid.

**RED TOP**—Recleaned. Perennial, height 1 to 2 feet. Does well on low, wet lands. This is an excellent pasture and hay grass. An excellent variety, 30 pounds per acre. Sow from October to February.  
1 lb. \$1.00; 5 lbs. \$4.75, postpaid.

**DOMESTIC ITALIAN RYE GRASS**—Grown in the United States from the imported Italian and English. Used extensively today in America for lawns, golf courses, meadows and pastures and is claimed to be harder than the imported varieties. Slightly darker and stays green longer in the early summer. Requires 300 pounds to the acre on lawns and golf courses and 40 to 50 pounds for pastures.  
1 lb. 35c; 5 lbs. \$1.35, postpaid. Not pre-paid, 10 lbs. \$1.65; 100 lbs. \$13.50.



## SUDAN GRASS



**SUDAN**—An excellent forage crop. Grows vigorously and hardy. Yields more tonnage per acre than any other forage crop. Plant 15 pounds per acre. March and April for Spring; August and September for Fall.  
1 lb. 40c; 5 lbs. \$1.50, postpaid.

## CLOVER

**ALYCE CLOVER**—This new clover should be on every farm in the South. Grows tall, furnishes much more hay or pasture of finer quality feeding value. Planted spring and early summer at the rate of 10 to 12 lbs. per acre.  
1 lb. 45c; 5 lbs. \$1.80, postpaid.

**CRIMSON CLOVER**—Sow in Spring or Fall, 15 pounds to the acre. This variety is most universally grown throughout the country. On fertile soil and especially where hay is desired, it has only one superior, and that is alfalfa.  
1 lb. 90c; 5 lbs. \$4.00, postpaid. Write for quantity prices.

**WHITE BLOSSOM SWEET (Melilotus Alba or Bokhara)**—Sow 20 pounds per acre from February to April for Spring and September to December for Fall. Resembles Alfalfa in appearance and will grow luxuriantly on soils rich in lime and of insufficient depth for successful growing of either alfalfa or Red Clover.  
1 lb. 50c; 5 lbs. \$2.10, postpaid. Write for quantity prices.

**WHITE DUTCH**—This is a very common variety in the South, although small for hay production, it is one of our best pasture clovers. Sow in Spring or Fall, 12 pounds per acre.  
1 lb. \$1.25; 5 lbs. \$5.25, postpaid. Write for quantity prices.

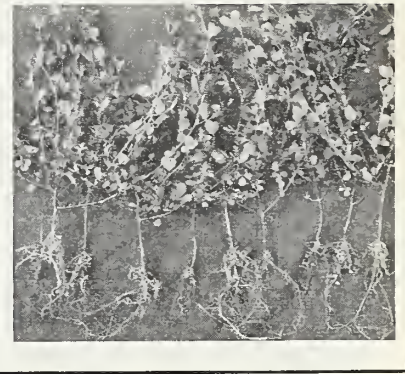
**PERSIAN CLOVER**—A very valuable new clover for the South. Furnishes splendid grazing for cattle from December until June, and yields 2 to 3 tons of rich nutritious hay per acre, which can be easily cut and cures very quickly. It is a splendid soil builder, and will thrive on clay or loamy soils. Sow 6 to 8 pounds per acre from September to November, and cover lightly. Reseeds itself even when closely grazed. Makes an upright growth 2 to 3 feet high. Will stand wetter lands than most clovers. Seed should be inoculated with NITRAGIN. See page 40.  
1 lb. 90c; 5 lbs. \$4.00, postpaid.

## LESPEDEZA

**LESPEDEZA or JAPAN CLOVER**—One of the best clovers that can be planted in the South. Planted at the rate of one bushel to the acre from December to May. If sown on

sod the land should be first scarified with a disk harrow in order to give the seed a good seed bed. Thrives on very poor soils and continually improves them, at the same time yielding a highly profitable and nutritious forage. One bushel to the acre. 25 lbs. to the bushel.  
1 lb. 85c; 5 lbs. \$3.75, postpaid. Write for prices on larger quantities.

## KOREAN LESPEDEZA



### KOREAN LESPEDEZA

Korean is the earliest of the annual Lespedezas, coming up first and growing rapidly, therefore giving earliest grazing of any lespedeza. Grows taller than Common, larger plant and coarser, with broader leaflets. Korean matures earlier than other lespedezas, seed beginning to ripen in September. The only variety suitable for Northern half of the United States. Korean is fine in combination with grain for it will drop seed before time to break the ground to sow grain in the fall. Korean is fine in pasture combinations, and an abundant hay yielder.

1 lb. 35c; 5 lbs. \$1.50, postpaid.

### KOBE LESPEDEZA

Kobe has certainly earned a home for itself on Southern farms, particularly where long periods of drought occurred, for Kobe came through these droughts where Common Lespedeza was burned out. The drought resistance is a life-saver to a farmer, and is no doubt due to the very extensive root system and its rank growth, with larger than ordinary leaves. We have seen Kobe 36 inches tall but usually it is 2 to 2½ feet tall. We have seen yields of 4 tons per acre with Kobe. It is excellent for hay and pasture alike. Can be sown with oats, also with orchard grass and red top or herd's grass.

1 lb. 45c; 5 lbs. \$2.00, postpaid.

## WHITE CLOVER







## CROTALARIA SPECTABILIS

World's Best Cover Crop. Build up your soil with this new legume. This new legume produces more humus and more nitrogen per acre than any other crop. It is not a pest and can be easily eradicated and reseeds itself each year under favorable conditions. It is used as a summer cover crop and soil builder in groves, orchards, vineyards, etc. Livestock will not eat it, therefore you will not be tempted to cut it for hay when your ground needs it so badly. This should be planted as soon as danger of frost is past and at a time when there is plenty of moisture in the soil, and can be planted as late as July, either broadcast or drilled. Ten pounds of seed is required per acre for broadcasting and half of that amount if drilled. Grows from 5 to 10 feet depending entirely on the locality.

1 lb. 50c; 5 lbs. \$2.15, postpaid. Write for quantity prices.

## ALFALFA

**HAIRY PERUVIAN ALFALFA**—Sow 30 pounds per acre, from January to April for Spring and September to November for Fall. Withstands colder weather better than Alfalfa or Lucerne and usually produces a heavier yield of hay. A perennial plant. We highly recommend this variety for hay and pasture.

Lb. 75c; 5 lbs. \$3.10, postpaid.

**ANNUAL YELLOW BLOSSOM SWEET CLOVER**—Also spoken of as "Sour Clover." A valuable winter legume for the lower South. Grows 2 to 3 feet tall and produces 5 to 10 tons of green matter by early May. Will reseed itself if cut when seeds start maturing. It thrives on all kinds of soil and grows rapidly and abundantly. Sow during the early fall or spring at the rate of 20 pounds per acre if used alone. Inoculate seed for best results with NITRAGIN.

Lb. 40c; 5 lbs. \$1.60.

**ALTA FESCUE**—Has great promise of being the greatest year round pasture, hay and silo grass for the South. It is a perennial grass attaining a height of from 2½ to 3 feet. Grows practically the year round in favorable seasons. The growth may be somewhat slow the first year while an extensive root system is being developed, but should be rapid and vigorous after that time. Alta Fescue is adapted to nearly all soils in the South that will retain the needed moisture and is particularly tolerant to wet and even overflowing land. The seeds may be sown in February and March. Sow at the rate of 10 to 15 lbs. of seeds per acre.

Lb. 85c; 5 lbs. \$3.75.

**ZOYSIA JAPONICA**—This fine-leaved lawn grass will thrive well both in full sun and dense shade. As it only grows from 3 to 4 inches tall it requires very little mowing. The new strain we are offering grows as rapidly as St. Augustine Grass in warm weather, is immune to chinch bugs and has a tendency to crowd out crab grass. Full directions for planting with each purchase.

Lb. \$6.50; 5 lbs. \$25.00, postpaid.

## HAIRY, WINTER or SAND VETCH

**Culture**—Plant from August to November or early Spring with small amount of Rye, Oats, Wheat or Barley. Sow 40 lbs. per acre. Makes an excellent hay crop and is very popular throughout the South. A good soil improver.

**STECKLER'S HAIRY, WINTER or SAND VETCH.**  
1 lb. 45c; 5 lbs. \$1.90, postpaid. Write for quantity prices.

## VETCH



## CROTALARIA



**COMMON VETCH**—Prefers sandy loam, well drained, but will produce a good crop on most any other soil where water does not stand. Requires 30 to 40 pounds per acre. Seed should be inoculated with Nitragin.

Lb. 40c; 5 lbs. \$1.40, postpaid.

## STRAWBERRY SHOOKS or DIRT BANDS

**STRAWBERRY SHOOKS or DIRT BANDS**—Egg plants, muskmelons and early cucumbers pay well if they come early into the market. In order to have them early, it is a good plan to start them in a cold frame in what are called "Dirt Bands." This is a box 4 inches square and 4 inches deep, without bottoms. These are placed in a frame and filled with good rich soil, and five or six seeds in each box. When the plants come up, thin them out to one or two in each box. Before using dirt bands, wet them thoroughly before handling or they will be apt to break at the grooves, as they are made of thin veneered wood.

\$1.00 per 100; \$6.50 per 1,000, not prepaid.

## THE CYCLONE SEED SOWER

Saves Labor  
Saves Seed  
Uneven seed  
ing is waste-  
ful. The

**BROADCASTS EVENLY**  
\$4.30 each, postpaid



**CYCLONE**  
will sow  
many acres  
per hour,  
any amount  
per acre.  
Does the  
work quickly.

## CROW REPELLENT

It protects your corn plantings by keeping off crows, larks, blackbirds and other corn-pulling birds, as well as moles, woodchucks, squirrels, etc. Does not clog the planter; protects the corn from rotting. Not poisonous and will not injure the seed.

By mail postpaid, ½ pint (enough for 1 bushel corn) 70c; pint \$1.15. Not postpaid, ½ pint 60c; pint \$1.00.

## ARASAN

Seed treated with Arasan is protected against many seedling diseases and seed decay which cause missing hills and hills with only one stalk. Fifty-one farm demonstrations in the Corn Belt showed that Arasan increased stands by 5% to 15%.

8 oz. can \$1.00.

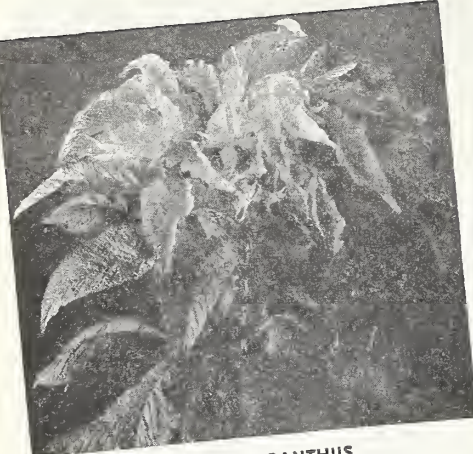


# Surround Yourself with Beauty

Enjoy the beauty of lovely flowers and at the same time get that relaxation of mind and body that working in a flower garden gives you. It's an easy way to keep up your morale and get away a little while each day from the cares of a troubled world. Try it! You'll be glad that you did.

Plan your Flower Garden to give you colorful, fragrant blooms the full length of the season. Planting early and later varieties in the same area will help accomplish this. Have some Annuals and some Perennials. If you have been missing the pleasure of Flower gardening, start this Spring. It's lots of fun!

All flower seeds in packages mailed postpaid.

 **AGERATUM (Midget Blue)**—Only 3 to 4 inches tall, with a good spread of about 12 inches, freely producing tiny tufts of true ageratum-blue flowers. A decidedly compact dwarf variety, valuable for edging, rockeries and pots.  
Pkt. 25c.

AMARANTHUS

**ALTHEA ROSEA (Hollyhock)**—October until April. Very hardy. 4 to 6 feet high.  
Pkt. 10c; oz. \$1.50.

**ALYSSUM (Little Gem, Sweet Alyssum)**—Free flowering; six inches high; white flowers; very fragrant. October till April.  
Pkt. 10c; oz. \$1.15, postpaid.

**ALYSSUM (Violet Queen)**—A distinct variety, with delicate lavender flowers.  
Pkt. 10c; ½ oz. 85c.

**AMARANTHUS TRICOLOR (Joseph's Coat)**—Very showy; cultivated on account of its leaves, which are green, yellow and red. Two to three feet high. April till August.  
Pkt. 10c.

**AMARANTHUS (Molten Fire)**—Dwarf leaves dark bronze, red center, very beautiful.  
Pkt. 10c.

**AQUILEGIA (Columbine)**—Long-spurred hybrids mixed. For graceful growth and refined beauty, few perennials rival the Aquilegia with their odd-shaped flowers in delightful pastel shades and combinations. Prefer partly shaded location. Sow during January to March. Height 2½ feet.  
Pkt. 25c.

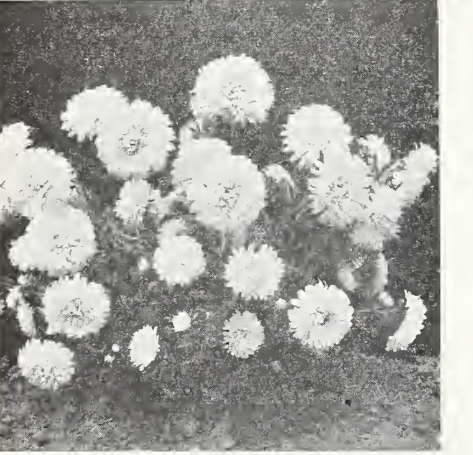
**ARCTOTIS (African Daisy)**—A very fine annual. Its flowers are large and showy, being pure white on the upper surface, the reverse of petals pale lilac blue. It can be started in hotbeds or in the open ground and will come in bloom in early July.  
Pkt. 10c; oz. \$1.50.

**ARMERIA (Thrift, Sea Pink)**—Dwarf-growing perennial with grassy leaves and a tufted habit of growth. The flowers are borne in globular heads during March to May, and the plants are suitable for edgings to borders.  
Pkt. 15c.

**ASTER (Semple's Branching Mixed)**—Beautiful for cut flowers. The flowers are large double, with graceful wavy petals borne on long stiff stems, and the colors are clear and handsome. Excellent for cutting; two feet. December till March.  
Pkt. 10c; oz. \$1.50.

**ASTER (Queen Margaret, German Quilled Mixed)**—Perfect double quilled flower, of all shades. One and a half feet high. December till March.  
Pkt. 10c; oz. \$1.50.

**ASTER (Crege Wilt Resistant Mixed)**—Large double peony shaped flowers of fine mixed colors, one of the best varieties. Two feet high, sow from December till March.  
Pkt. 10c; oz. \$1.80.

 **Where this insignia appears in this catalog it indicates the varieties so marked are proven new introductions of merit and have received an award in the All-America Selection Trials.**

**BALSAMINA CAMELIA FLORA ALBA**—Pure white flowers, about 2 feet high, used for bouquets. Sow all Balsaminas from February till August.  
Pkt. 25c.

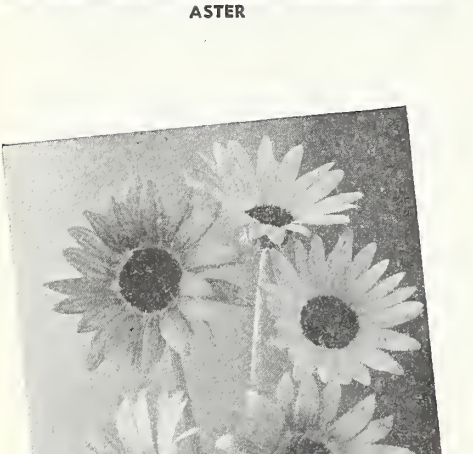
**BALSAMINA**—Mixed. Improved camelia-flowered. Very double and beautiful colors. February to August.  
Pkt. 10c; ½ oz. 75c; oz. \$1.25.


**BELLIS PERENNIS (English Daisy)**—Finest double mixed variety; 4 inches high. October till January.  
Pkt. 25c.

**CALENDULA (The Ball)**—It has fine stems, immense double flowers of brilliant glistening orange. A great favorite. Planted October to March. Grows 1½ feet high.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**CALENDULA (Orange King)**—Outer petals are slightly imbricated, while those of the center are curved like a peony. Color glowing orange. Planted October to March, grows 1¼ feet high.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**CALENDULA (Radio)**—Distinct from any other Calendula. The petals are large and double flowers instead of being flat, forming almost a globe-shape flower. It is rich golden orange in color, blooms freely in spring.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

 **CALENDULA (Orange Shaggy)**—New orange colored Calendula, grows 18 in. high. Planted October to March.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

 **CALENDULA (Chrysantha)**—Large double buttercup yellow flowers, flowers incurved, extremely popular. Planted October to March.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**CALENDULA (Lemon Ball)**—Sulphur yellow, a very fine double blooming calendula and planted extensively. Planted October to March.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**CALENDULA (Sensation)**—Vigorous growth, flowers borne on stout stems, blossoms are flat, brilliant orange with a scarlet sheen and full yellow center. Planted October to March.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**CANDYTUFT (Coronaria)**—Hyacinth flowered white. A very fine variety. One foot high. October to April.  
Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**CANDYTUFT (Umbellata)**—In separate colors, white, lavender, crimson.  
Pkt. 10c; ½ oz. 75c; oz. \$1.35.  
Rose, cardinal. Pkt. 10c.

**CANDYTUFT (Umbellata Rosa)**—Purple Candytuft. One foot. October till April.  
Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**CANDYTUFT**—Mixed, all colors.  
Pkt. 10c; ½ oz. 60c; oz. \$1.10.

**CARNATION (Margaritas Robustus)**—Fl. pl. semi-high double Margaret Carnation. Dwarfish habit, grows 12 to 15 inches high. The flowers are much variegated, occasionally producing yellow ones. October to April.  
Pkt. 10c; ½ oz. \$1.50; oz. \$2.75.

**CELOSIA CRISTATA (Dwarf Cockscomb)**—Very ornamental producing large head of crimson and yellow flowers 1 to 2 feet high. February till August.  
Pkt. 10c; ½ oz. \$1.00; oz. \$1.85.

**CENTAUREA CYANUS (Double Cornflower)**—A hardy annual of easy culture; various colors; 2 feet high. March to May.  
Pkt. 10c; ½ oz. 55c; oz. 90c.

**CHRYSANTHEMUM TRICOLOR (Carinatum)**—Summer Chrysanthemum. Showy Summer bloomers of different colors. 12 to 15 inches high. March to May.  
Pkt. 10c; ½ oz. 65c; oz. \$1.15.

**COLEUS**—A well known and beautiful bedding plant which can be easily propagated by seeds which produce different shades of colored plants. March to May.  
Pkt. 35c.



# GROW FLOWERS

**COSMOS SENSATION RADIANCE** (new)—A striking new color combination never before seen in Sensation Cosmos. Deep rose petals overlaid with large well defined zone of rich crimson.  
Pkt. 15c; ½ oz. 90c; oz. \$1.65.

**COSMOS BIPANNATA HYBRIDA**—White, yellow and mixed. A very showy annual similar in shape to the Bright Eye Daisy or Coreopsis, but taller and more brilliant in color. December till April.  
Pkt. 10c; ½ oz. 50c; oz. 90c.

**COSMOS (Early Double)**—Forms a perfect bush, bearing attractive double flowers of good size on long stems, making a wonderful cut flower. About 50 per cent double from seeds.  
Pkt. 20c.

**COSMOS (Sensation Finest Mixed)**—Mammoth size flowers, 4 to 5 inches in diameter, with broad, heavy fluted petals carried on very long stems. Mixture contains white and shades of rose and pink.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**COSMOS (Early Klondyke Orange Flare)**—Long stemmed bright orange blooms. Early and long blooming. December to April.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**COREOPSIS LANCEOLATA**—Large, flowered, golden yellow, splendid cut flowers.  
Pkt. 10c; ½ oz. 55c; oz. 90c.

**CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not)**—A lively plant producing sprays of brilliant blue Forget-Me-Not like flowers. Grows easily and blooms for a long season. 18 to 24 inches high.  
Pkt. 10c; ½ oz. 55c; oz. 90c.

**DAHLIA**—Large flowering Dahlia. Mixed. Seed sown in the spring will flower by June. Very pretty colors are obtained from seed, the semi-double or single can be pulled up as they bloom; but those seeds which are saved from the double varieties will produce a good percentage of double flowers. February till June.  
Pkt. 10c; ½ oz. \$1.25; oz. \$2.25.

**DAHLIAS (Unwin's Dwarf Hybrids)**—Produces branching plants 2 to 3 feet tall bearing semi-double flowers. Mixed colors.  
Pkt. 10c; ½ oz. \$1.35.

**SHASTA DAISY**—An absolute perpetual bloomer throughout the whole year wherever it has a chance. October till April.  
Pkt. 10c; ½ oz. \$1.00.

**DIANTHUS BARBATUS (Sweet William)**—Their beautiful colors make them very showy. Should be sown early, otherwise they will not flower the first spring; 1½ feet high. October till April.  
Pkt. 10c; ½ oz. 70c; oz. \$1.25.

**DIANTHUS CHINENSIS (Chinese Pink)**—Single. A beautiful class of annuals of various colors which flower very profusely in early spring and summer; 1 foot high. October till April.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**DIANTHUS HEDDEWIGGI (Japan Pink)**—Double. This is the most showy of any of the annual pinks. The flowers are very large and of brilliant colors; one foot high. October till April.  
Pkt. 10c; ½ oz. 80c; oz. \$1.50.

**DIMORPHOTECA (African Daisy)**—Rich orange gold with dark center disc.  
Pkt. 20c, postpaid.

**ESCHSCHOLTZIA CALIFORNIA (California Poppy)**—Single. A very free flowering plant, good for masses. Does not transplant well. One foot high. Yellow color. December till April.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**GAILLARDIA (Blanket Flower)**—Mixed. Planted in early spring, excellent for beds, borders or for cutting.  
Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**GOLDEN GLOW (Rudbeckia)**—Grows 3 feet high, branching freely and bearing by the hundreds on long, graceful stems; exquisite double flowers of brightest golden color and as large as a Cactus Dahlia. Perfectly hardy and blooms continuously throughout the summer months.  
Pkt. 15c.

**GOMPHRENA (White and Crimson Bachelor Button or Globe Amaranth)**—Mixed. Well known variety of flowers; very early and free flowering; continues to flower for a long time. Two feet high. From February to August.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**GYPSOPHILA**—White. Pure white, of easy growth, several sowings should be made during the season to keep up the supply. Planted March to June and grows 2 feet high.  
Pkt. 10c; ½ oz. 65c; oz. \$1.00.

**GYPSOPHILA**—Pink. A very soft pink. Planted March to June and grows about 2 feet high.  
Pkt. 20c.

**GERANIUM ZONALE (Zonale Geranium)**—Mixed. Seed saved from large flowering varieties of different colors; should be sown in seed pans, and when large enough transplanted into pots where they can be left or transplanted in spring into the open ground.  
Pkt. 35c.

**HELICHRYSUM (Strawflower)**—A very fine ornament for any garden and prized everywhere for winter decoration of vases, etc. Needs plenty of room to develop. Flowers for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place.  
Pkt. 10c; ½ oz. 90c.

**HELIOTROPIUM (Heliotrope)**—Mixed varieties with dark and light shaded flowers. Should be sown in hotbed if sown early. October till April.  
Pkt. 25c.

**HELIANTHUS (Fl. pl. Double Flowering Sunflower)**—A well known plant with showy yellow flowers, the double is cultivated in flower gardens. Four feet high. February till July.  
Pkt. 10c; ½ oz. 50c.

**LANTANA (Hybrida Mixed)**—Growing from 2 to 3 feet high, bearing Verbena-like clusters of flowers in white, orange, rose and other colors. Excellent for bedding. February to August.  
Pkt. 10c; ½ oz. 80c.

**LARKSPUR (Apple Blossom)**—Very attractive spikes of pink blooms.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**LARKSPUR (Bright Carmine)**—Long erect spikes of fiery carmine flowers—very lovely and effective.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**LARKSPUR (Dark Blue)**—Annual, long erect, spikes of beautiful dark blue blossoms.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**LARKSPUR (Giant Imperial White King)**—Flowers are a pure, glistening white. Florets are extremely large and fully double. Plants are tall, well over 5 feet, and cutting spikes 24 to 30 inches long.  
Pkt. 10c; ½ oz. 70c; oz. \$1.00.

**LARKSPUR (Giant Imperial Mixed)**—Very showy. 2½ feet.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**LARKSPUR (Miss California)**—Double stock flowered rich deep pink on salmon ground, very long stems and exceptionally long row of flowers.  
Pkt. 15c; ½ oz. 80c.

**LOBELIA (Erinum Lobelia)**—A very graceful plant with white and blue flowers. Half foot. October till March.  
Pkt. 25c.

**LUPINS**—Mixed. Free flowering, easily grown annual, with long, graceful spikes of rich and various colored pea-shaped flowers, valuable for mixed borders, beds, and for cutting; prefers a little shade. Planted from November to April, grows 1¼ feet high.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**LUPINS (White)**—Same as above but pure white flowers.  
Pkt. 10c; ½ oz. 60c; 1 oz. \$1.00.

**LUPINS (Blue)**—Same as above but blue flowers.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

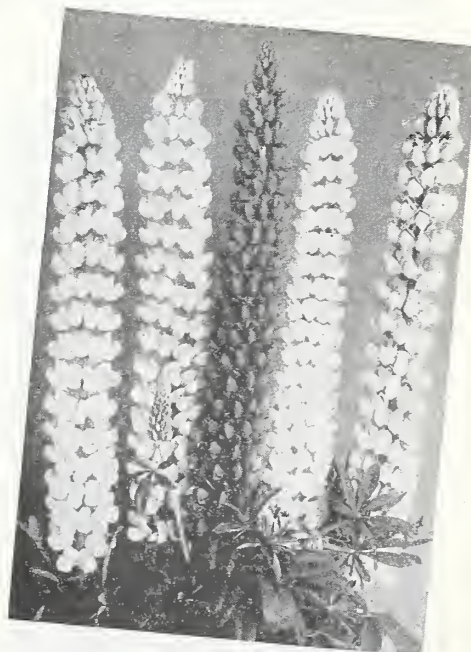
**LUPINS (Roseus)**—Rose-colored flowers. Long stems. Planted November to April.  
Pkt. 10c; ½ oz. 75c.



CHRYSANTHEMUM



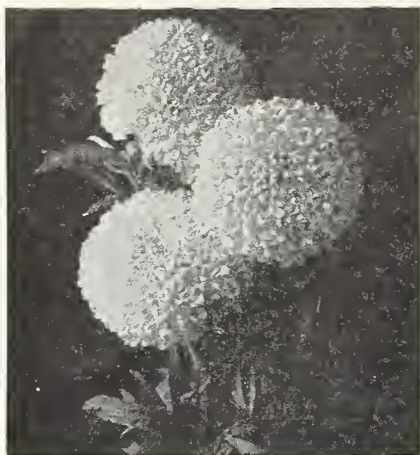
HELIANTHUS



LUPINS



# Favorite Annual Flowers



SUNSET GIANT MARIGOLD

**MARIGOLD (African or Tall Growing Marigold)**—Very showy annual for borders with bright yellow flowers. Two and a half feet high. February to March; October to December.  
Pkt. 10c; ½ oz. 80c; oz. \$1.50.

Ⓐ **MARIGOLD (Crown of Gold)**—First known Marigold with odorless foliage. Flower centers are of short, curled quilled petals with a collar of flat guard petals on outside. Color is orange and flowers are double.  
Pkt. 10c; ½ oz. \$1.00.

Ⓐ **MARIGOLD (Dixie Sunshine)**—Sensationally new and fascinating large ball shaped flowers composed of dozens of tiny five-petaled florets, gracefully interlocking, daintily fringed in effect. Brilliant golden yellow. January to April.  
Pkt. 15c; ½ oz. \$1.00.

**MARIGOLD (French or Dwarf Marigold)**—Covered with yellow and brown flowers. One and a half feet high. January to April.  
Pkt. 10c; ½ oz. 65c.

**MARIGOLD (Gigantea Sunset Giants)**—Large flowers, produced in profusion, of delicate fragrance. Flowers are loosely formed, full centered, with broad heavy petals. Sunset Giants is a mixture ranging from deep orange through golden orange, deep golden yellow, light yellow, lemon yellow, and a delightful new shade of primrose.  
Pkt. 15c; ½ oz. \$1.00.

Ⓐ **MARIGOLD (Golden Glow)**—A new flower form of odorless African type for cutting and bedding. Bushy 2½ foot plants with golden yellow, closely packed, tubular petals with collar of guard petals. Free flowering.  
Pkt. 15c; ½ oz. \$1.00.

Ⓐ **MARIGOLD (Yellow Supreme)**—Fluffy well rounded blooms with frilled petals of rich lemon yellow. Vigorous growing and free branching with foliage which is practically free from that objectionable Marigold odor. October to December.  
Pkt. 10c; ½ oz. \$1.00; oz. \$1.75.

Ⓐ **MARIGOLD (Guinea Gold)**—A distinct type growing 2 to 2½ feet tall, brilliant orange flushed with gold, an early blooming sort, loosely ruffled flowers. October to December.  
Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**MARIGOLD (Tall African)**—All double orange. Exactly like the tall African Marigold in size, but a deep orange color. Planted October to December.  
Pkt. 10c; ½ oz. 80c; oz. \$1.50.

**MARIGOLD RED HEAD (Dwarf)**—Single French. Well shaped flowers made up of a single row of recurved petals, crested center. When first opening, blooms are rich mahogany red, changing to Auburn and later to bronze and gold.  
Pkt. 10c.

**GLITTERS**—A new chrysanthemum flowered African Marigold—grows about 2½ to 3 ft., bright lemon yellow blooms.  
Pkt. 25c.

**MYOSOTIS (Palustria, Forget-Me-Not)**—A fine little plant, with small blue star-like flowers. Half foot high. December till March.  
Pkt. 15c.

**MATRICARIA (Fever Few)**—Double white. A perennial bearing small double white flowers, good for cutting.  
Pkt. 10c; ½ oz. \$1.60.

**NASTURTIUM (Dwarf)**—Mixed. Blossoms red, yellow and salmon; used with leaves as salad. Seed pods while young and succulent picked and used as capers. February to April, and November and December.  
Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

Ⓐ **NASTURTIUM (Golden Gleam, Flore Pleno)**—A double sweet scented Nasturtium, golden yellow blooms with stiff, long stems. This is a distinct and new variety of Nasturtium and being offered for the first time.  
Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

Ⓐ **NASTURTIUM (Double Gleam Hybrids)**—A wide assortment of colors, sweet scented, foliage fresh green.  
Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

Ⓐ **NASTURTIUM (Double Scarlet Gleam)**—Flowers are fiery orange scarlet and almost three inches across and are uniformly well formed.  
Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

**NASTURTIUM (Tall)**—Mixed. Same as above, makes an excellent screen for unsightly places. February to April and November and December.  
Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

**NEMOPHILA INSIGNS (Blue)**—Makes a very effective front row to bed or border, also popular for pots. December to April.  
Pkt. 10c; ½ oz. 60c.

**PANSY (Large Trimardeau)**—Mixed. This is the largest variety in cultivation, the flowers are well formed, generally three-spotted, quite distinct; the plants grow compact. October to March.  
Pkt. 25c.

**PANSY (Roggli's Giant)**—Mixed. A very early variety of finest and rarest flowers and coloring. Very large blooms and is planted from October to March; grows about 8 inches high.  
Pkt. 50c.

**PETUNIA (Balcony)**—Mixed. Single large flowering, makes an effective display over a long season.  
Pkt. 25c.

**PETUNIA (Giants of California)**—Mixed. Very large flower and colors embrace every conceivable shade. Extensively planted. Planted October to May.  
Pkt. 35c.

**PETUNIA (Hybrida)**—Mixed. Splendid mixed hybrid varieties. Plants are of spreading habit; about 1 foot high. October till May.  
Pkt. 15c; ½ oz. \$1.50; oz. \$2.75.

**PETUNIA (Snow Queen)**—One of the best pure white Petunias, ideal for bed massing.  
Pkt. 20c.

**PETUNIA (Heavenly Blue)**—A silvery blue, compact grower and free flowering.  
Pkt. 20c.

**PETUNIA (Purple)**—One of the best rich velvety purple Petunias. Free blooming and compact.  
Pkt. 20c.

**PETUNIA (Rose of Heaven)**—Rich, brilliant and effective rose color. Planted October to April.  
Pkt. 25c.

**PETUNIA (Rosy Morn)**—A very pleasing clear pink with a broad white throat. A splendid sort for porch boxes, pots and beds. Planted October to April, grows 1 foot.  
Pkt. 20c.

**PETUNIA (Theodasia)**—Enormous single ruffled flowers of a beautiful shade of rose pink, with golden yellow veined center. Very popular. Planted October to May.  
Pkt. 35c.



MARIGOLD, GUINEA GOLD



PETUNIA, GIANTS OF CALIFORNIA

## PANSIES





# Petunias for Every Garden

**PETUNIA (Fire Chief)**—All America Sweepstakes Winner. Brilliant red color, dwarf habit, free blooming.  
Pkt. 50c.

**PHLOX DRUMMONDI (Salmon Glory)**—Rich salmon-pink florets with wide creamy white eyes. Grows about 10 inches high, prolific bloomer of enormous florets and trusses. A fine novelty and worthy variety for bedding, boxes and cutting.  
Pkt. 25c.

**PHLOX (Perennial Mixed)**—A mixture from a celebrated collection. Seeds slow in germinating.  
Pkt. 25c.

**PHLOX (Drummondii Grandiflora Alba)**—Pure white, some with purple or violet eyes. December till April.  
Pkt. 25c.

**PHLOX (Drummondii)**—Mixed. Their various colors and length of flowering, with easy culture, make them a favorite with everyone. One foot high. December till April.  
Pkt. 25c.

**PHLOX (Fiery Scarlet)**—Easy culture and a favorite. One foot high. Planted December to April.  
Pkt. 25c.

**PHLOX (Flesh Pink)**—Same as about, but a beautiful shade of pink. Planted December to April.  
Pkt. 25c.

**PHLOX (Star Mixed)**—Dwarf habit, attractive star-shaped flowers; a novel variety.  
Pkt. 25c.

**PHYSOSTEGIA (False Dragon Head)**—A very hardy perennial and gaining in popularity. It forms dense bushes 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers.  
Pkt. 15c.

**POPPY (Wild Rose)**—Pink, very showy, single blossom annual; 2 to 3 feet high.  
Pkt. 10c; ½ oz. 50c; oz. 90c.

**POPPY (Flanders Field)**—Very showy double red blossoms; annual, 2 to 3 feet high.  
Pkt. 10c; ½ oz. 60c; oz. \$1.00.

**POPPY—Double Shirley flowers, very showy.** Cannot be transplanted. Two feet high. October till May.  
Pkt. 10c; ½ oz. 60c; oz. 90c.

**SHIRLEY POPPIES**—Single mixed. A very beautiful selection of Ranunculus-flowered Poppy. The range of colors extending from pure white through the most delicate shades of pale pink, rose and carmine to crimson, white edged, shaded and striped. Semi-double. October to May.  
Pkt. 10c; ½ oz. 50c; oz. 90c.

**PORTULACA (Single)**—Mixed. The flowers are of various colors, from white to bright scarlet and crimson. The plant is good for edgings, vases or pots. Half foot high. February till August.  
Pkt. 20c; ½ oz. \$1.25.

**PORTULACA (Grandiflora, fl. pl.)**—Mixed. Double Portulaca. The same variety of colors with semi-double and double flowers half foot high. February till August.  
Pkt. 20c; ½ oz. \$2.00.

**PYRETHRUM (Aurea, Golden Feather)**—The flowers resemble Asters. Bright yellow leaves which make it showy as a border massed with plants such as Coleus, etc. March to June.  
None.

**QUEEN ANNE'S LACE**—Hardy annual, large, loosely formed terminal clusters of tiny white flower, used for cutting.  
Pkt. 10c; ½ oz. 55c.

**RESEDA (Odorata Grandiflora, Sweet Mignonne)**—A fragrant plant with large spikes of yellowish red flowers. Fifteen inches high. December to May.  
Pkt. 20c.

**SALPIGLOSSIS (Painted Tongue)**—Large flower mixed. One of the finest annuals, of easy culture and succeeds in any good soil and in a sunny location. Produces blooms all during summer until frost. Seed should be started in hotbeds about the end of March and planted out after danger of frost is over.  
Pkt. 10c.

**SALVIA (Splendens, Scarlet Salvia or Red Flowering Sage)**—A pot or greenhouse plant. Can be grown as an annual, as it flowers freely from seed the first year. Two to three feet high. February to April.  
Pkt. 20c.

**SCABIOSA (Mourning Bride)**—Commonly known as the Pincushion Plant. Produces beautiful flowers in delicate shades of long stems. Makes very effective borders or beds. Planted after danger of frost is over, about March.  
Pkt. 10c.

**SNAPDRAGON (Canary Bird)**—A very fine variety of giant yellow blooms, growing 24 to 36 inches high. Planted October to March.  
Pkt. 20c.

**SNAPDRAGON (Loveliness)**—Rose pink blooms, giant flowered, grows 32 inches high. Planted October to March.  
Pkt. 20c.

**SNAPDRAGON (Rust Proof California Giant Mixture)**—This mixture of rust proof Snapdragons is the best of all around type, equally fine for border or for cutting. The plants are of the popular Nanum Majestic type.  
Pkt. 20c; ½ oz. \$1.15.

**SNAPDRAGON (Pinkie)**—Clear rose of the Majus Grandiflorum type and rust proof.  
Pkt. 20c.

**SNAPDRAGON (Shasta)**—Pure white, a very desirable variety and rust proof.  
Pkt. 20c.

**STOCKS (Early Giant Imperial Improved Bismarck Mixed)**—An extra fine early blooming mixed stock of branching habits, producing double flowers, splendid for cutting. Planted October to March.  
Pkt. 15c; ¼ oz. 95c.

**STOCKS (Double Early Giant Imperial Bismarck)**—Canary yellow. Same as above, but long spikes of yellow blooms.  
Pkt. 15c.

**STOCKS (Double Early Giant Imperial Bismarck)**—Old rose blooms.  
Pkt. 15c.

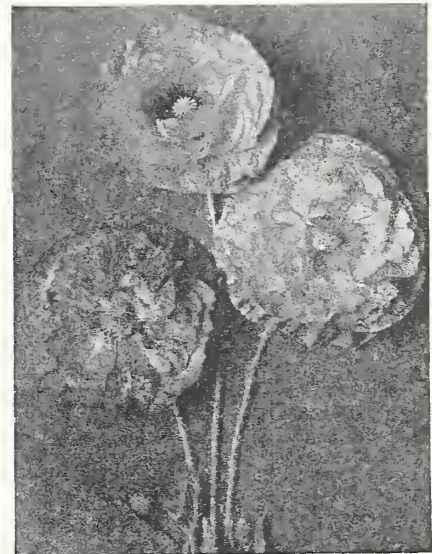
**STOCKS (Double Early Giant Imperial Bismarck)**—Fiery blood red blooms.  
Pkt. 15c.

**STOCKS (Double Early Giant Imperial Bismarck)**—Silvery lilac blooms.  
Pkt. 15c.

**TEN WEEKS STOCKS**—Mixed. Large flowers of all colors from white to dark blue or crimson. Should be sown in pots or pans, and when large enough transplant into rich soil. One and a quarter feet. October to March.  
Pkt. 10c; ¼ oz. 50c.



PORTULACA, MIXED



POPPY, DOUBLE SHIRLEY



SALPIGLOSSIS



SNAPDRAGON



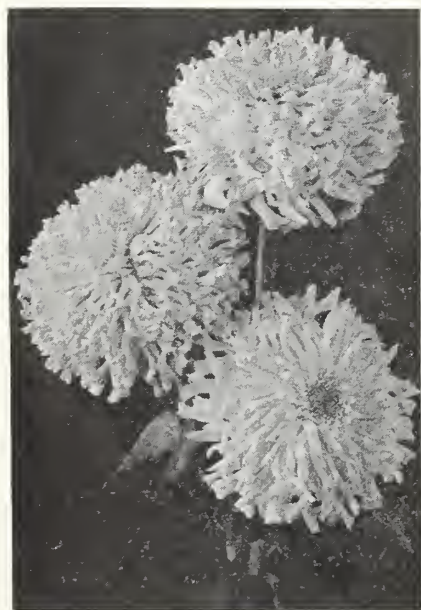
# BEAUTIFUL ZINNIAS



SWEET PEAS



VIOLA CORNUTA



FANTASY ZINNIA

**SWEET PEAS**—The range of color, combined with the exquisite beauty of form of the flowers and the gracefulness of the long stems, makes this the most popular of our annual flowers.

**EARLY-FLOWERING SPENCER**—These magnificent Sweet Peas are ideal for late fall and winter blooming in the lower South. Plant during August, September and October.

- Helen Hayes—Orange.
- El Dorado—Orange.
- Harmony—Mauve, lavender.
- Snowstorm—Pure white.
- Oriental—Cream.
- Josie—Rich pink.
- Vivian—Rose pink.
- Red Cross—Dazzling scarlet.
- Shirley Temple (New)—Delightful soft rose pink.

Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

Spencer's Extra Early Christmas—Flowering Mixed.

Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**SPRING FLOWERING CUTHBERTSON**—Hardy, vigorous growers, seldom winter-killed in the South. Sow during October and November and they will commence blooming in March.

- Janet—Glistening white.
- Helen—Blush pink.
- Billy—Scarlet cerise.
- Katie—Bright cream pink.
- Flora—Rose cerise.
- Spring Flowering Cuthbertson—Unsurpassed for richness and brilliancy.

Prices on above: Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**TITHONIA (Mexican Sunflower, Speciosa Grandiflora, Fireball)**—Large, single flowers, orange vermillion color and especially desirable for planting among shrubbery. February to March.

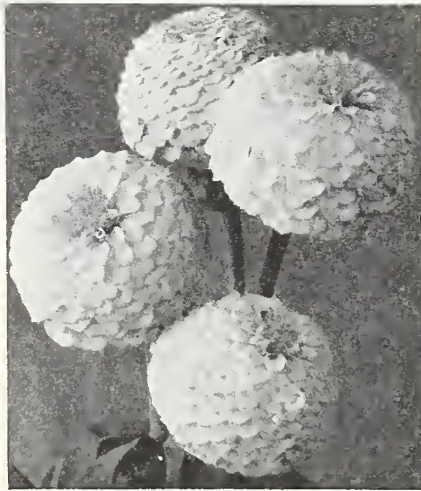
Pkt. 15c; ½ oz. \$1.25.

**TORENIA FOURNIERI**—Lovely blue flowers with three large spots of darkest blue and a bright yellow throat. Blooms during summer and fall and makes fine beds and borders.

Pkt. 35c.

**VERBENA CANDIDISSIMA (White Verbena)**—Pure white verbena of more or less fragrance; 1½ feet high. January to April. Pkt. 10c.

**MAMMOTH VERBENA HYBRIDA (Hybridized Verbena)**—Their long flowering and great diversity of color makes them valuable for every garden however small. All colors mixed; 1½ feet high. January to April. Pkt. 10c; ½ oz. \$1.50.



LILLIPUT ZINNIA

**VERBENA SCARLET**—Brilliant scarlet-red flowers of great size, flowers freely during summer. Planted January to April. Pkt. 10c; ½ oz. \$1.50.

**VERBENA (Hybrida Grandiflora) (Crimson Glow)**—The finest and deepest red shade available. The flowers are a solid mass of color, making a striking bed or border in the garden. Plants are compact in habit, foliage small. Pkt. 15c.

**VINCA**—Mixed. Red and white Periwinkle. Plants of shining foliage, with white and dark rose colored flowers, 2 feet high. February to April. Pkt. 25c.

**VIOLA CORNUTA**—Tufted Pansy mixed. Annual, extensively used for edging and their spreading habit renders them valuable for rockeries. August to December. Pkt. 25c.

**VIOLA ODORATA (Sweet Violet)**—Well known edging plant, one-half foot high. Sow from January to March. Pkt. 25c.

**ZINNIAS**—Zinnias today claim a prominent place among the preferred annual garden flowers. For fall blooming, sow during July, August and September. In 6 to 7 weeks the plants will begin to bloom; the flowers increase in size and beauty of color as the plants mature. They delight in a sunny location provided with rich soil and abundant moisture.

**GIANT DAHLIA-FLOWERED**—Resemble the decorative Dahlia because of their unusual depth, open and graceful growth, and curled petals.

- Canary Bird—Primrose yellow.
- Crimson Monarch—Crimson red.
- Dream—Distinct deep lavender.
- Exquisite—Light rose, darker center.
- Scarlet Flame.

Polar Bear—Large, pure white. Prices on above: Pkt. 10c; ½ oz. 75c; oz. \$1.35.

Mixed—A very fine Dahlia-like flower, double, of finest blooms. Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**ZINNIA LILLIPUT PASTEL MIXTURE**—Plants 12 to 15 inches in height, compact growing and free flowering, early blooming, producing flowers about 45 days after seed is sown. Pkt. 10c; oz. \$1.65, postpaid.

**LILLIPUT ZINNIAS**—Elegant, small-flowering type with attractive round, almost globular-shaped blooms resembling the pompon Dahlias. Very prolific bloomer.

- Canary—Yellow.
  - Scarlet Gem—Deep scarlet.
  - Orange—Golden orange.
  - Pink—Deep flesh pink.
- Prices on above: Pkt. 10c; ½ oz. 75c; oz. \$1.35.

**ZINNIA FANTASY**—Finest mixed. Delicate lacy-petaled flowers, rounded, medium sized with a wide range of beautiful colors, a really beautiful variety. Pkt. 10c; ½ oz. 90c.

**ZINNIA FANTASY STAR DUST**—Flowers of medium size, shaggy petaled, color is a rich deep golden yellow, free flowering, early blooming. Pkt. 15c.

**ZINNIA (Fantasy Wildfire)**—Vivid red in coloring. Plants are neat, strong and free blooming; 2½ to 3 feet tall, coming into flower 45 to 50 days after seed is sown. Pkt. 15c.



# DAHLIAS



DAHLIAS

**AMBER QUEEN**—(Pom.) Amber shaded apricot, a fine variety.  
45c each, postpaid.

**AVALON**—(F. D.) An old favorite, pure yellow.  
50c each, postpaid.

**MRS. BOUTILLIER**—(Dec.) Deep red, gigantic size, blooms on long stiff stems, truly a prize winner.  
60c each, postpaid.

**LE TOREADOR** (Dec.) Large flowers of good form, color a rich deep red. Known as the Poinsettia Dahlia. A very fine variety.  
60c each, postpaid.

**JANE COWL**—(I. D.) A blending of buff and old gold to a bright salmon at the center. Flowers borne on rigid stems, a truly superb Dahlia.  
65c each, postpaid.

**JEAN KERR**—(B. D.) Lovely pure white.  
50c each, postpaid.

**DETROITER**—(F. D.) Deep red. Large flowers and prolific bloomer.  
50c each, postpaid.

**JERSEY'S BEAUTY**—(Dec.) Perfect blooms of pure rose pink, carried on a long wiry stem. A wonderful keeper and a fine exhibition variety.  
60c each, postpaid.

**JERSEY SUPREME**—(Dec.) A sport of the popular Jersey Beauty; color a delightful bluish lavender.  
60c each, postpaid.

**JOE FETTE**—(Pom.) Pure white.  
45c each, postpaid.

**A. D. LIVONIA**—(Dec.) Rose pink, deepening to mallow pink, extremely large blooms.  
50c each, postpaid.

**KENTUCKY**—(F. D.) Brilliant salmon orange, shading to grenadine pink on outer petals.  
50c each, postpaid.

**MRS. WILSON**—(I. D.) Cream and pink, splendid exhibition, large size, fine form on good stiff stems.  
60c each, postpaid.

**MRS. I. de VER WARNER**—(Dec.) A refined mauve lavender, large blooms on long strong stems, flowering early and continues to produce until the end of the season. A very attractive variety.  
60c each, postpaid.

**D. DAY**—(F. D.) Lovely deep rose pink on strong, long stems, produced freely on a robust bush, by far the best Dahlia of its color.  
60c each, postpaid.

**LEMONADE**—(Dec.) Light saffron yellow with glowing red tinted golden suffusion. A free blooming and medium size flower, greatly admired for cutting.  
60c each, postpaid.

**PRIDE OF CALIF.**—(I. D.) Rich glowing crimson, large size, strong grower.  
75c each, postpaid.

**SON OF SATIN**—(S. C.) Flaming red cactus type, with a slight touch of gold at center, long stems, large blooms.  
85c each, postpaid.

**RED JERSEY**—(I. D.) Immense flame scarlet red, prolific bloomer, large size, fine for exhibition.  
50c each, postpaid.

**PINK FLAMINGO** (Cactus)—Clear rose-pink, yellow blend at base.  
75c each, postpaid.

**THOMAS EDISON**—(F. D.) A very uncommon shade, outer petals at maturity are bright violet blue, while the center retains the violet tint. The nearest to a blue Dahlia.  
75c each, postpaid.

**SNOWSTORM**—(Dec.) A splendid giant variety with broad, wavy white petals which form a most perfectly shaped flower.  
65c each, postpaid.

**THE COMMODORE**—(I. D.) Coppery yellow and gold, very fine and best in this color.  
60c each, postpaid.

**GALLANT FOX**—(F. D.) A good commercial red, very fine keeping qualities, sturdy stem and fine color.  
55c each, postpaid.

**RUBY TAYLOR**—(F. D.) Ruby red with purple shadings, large flower and makes a vigorous bush.  
75c each, postpaid.

**VELVET WONDER**—(I. D.) Rich violet purple. Huge blooms can be grown to immense size and are fine keepers, strong grower and disease resistant, with striking foliage on good stems.  
75c each, postpaid.

**WATCHUNG GIANT**—(I. D.) Light lemon yellow. A popular show variety.  
50c each, postpaid.

**CALIFORNIA IDOL**—Giant clear yellow, splendid grower on long stiff stems.  
75c each, postpaid.

**RED WARRIOR**—(Pom.) Solid red, small flower of perfect shape and with good stems.  
45c each, postpaid.

**MORNING MIST**—(Pom.) Soft pink with lavender shadings. Low growing bush, medium size flowers on good stems.  
45c each, postpaid.

**MARY MUNNS**—(Pom.) Lavender, considered as the best of this type, small flower of perfect shape, good producer.  
45c each, postpaid.

## CANNAS

**THE PRESIDENT**—Glowing scarlet blooms.  
25c each; \$2.50 per dozen, postpaid.

**KING HUMBERT**—Purple and bronze foliage, orange scarlet blooms.  
25c each; \$2.50 per dozen, postpaid.

**YELLOW KING HUMBERT**—Bright yellow blooms with green foliage.  
25c each; \$2.50 per dozen, postpaid.

**CITY OF PORTLAND**—Bright pink flowers with glossy green foliage.  
25c each; \$2.50 per dozen, postpaid.



CANNAS

**HUNGARIA**—Green foliage with lovely salmon pink blooms.  
25c each; \$2.50 per dozen, postpaid.

**EUREKA**—Creamy white blossoms with green foliage.  
25c each; \$2.50 per dozen, postpaid.

**TUBEROSES**—(Mexican Single)—Grows and flowers extensively throughout the South. Very desirable for cut flowers. White blooms. Planted February to July.  
15c each; \$1.35 per dozen, postpaid.

## CLIMBING VINES

**ANTIGONON LEPTOPUS** (Rosa Montana, Mountain Vine)—One of the finest perennial climbers of rapid growth with long racemes of beautiful deep pink flowers. Sow in February to June in the open ground. Will flower freely the first year.  
Pkt. 10c.

**CANARY BIRD VINE**—A dainty vine with beautiful cut leaves. Produces delicate flowers of clear canary yellow. Flowers resemble a bird with expanded wings. Does well in the shade. Planted March to June.  
Pkt. 20c.

**CARDINAL CLIMBER**—Very attractive, strong and rapid grower. Produces fiery cardinal red flowers from midsummer to frost. Does well in warm, sunny location and good rich soil. Planted March to June.  
Pkt. 20c.

**CONVOLVULUS MAJOR** (Morning Glory)—Mixed. A well known vine with handsome colored flowers of easy culture. Grows almost anywhere. Ten feet high. February till July.  
Pkt. 10c.

**DOLICHOS LABLAR**—Mixed. Hyacinth Beans, free growing plant with purple and white flowers. March till June.  
Pkt. 10c.

**KUDZU VINE**—A leguminous vine somewhat resembling the Velvet Bean in appearance. It is perennial and comes from the root each spring and makes as much growth by about the first of May as the Velvet Bean makes in an entire season, and that on ordinary soil, without fertilizer of any kind. When once established Kudzu thrives as well on the poorest sandy upland as on the best lands. It gathers nitrogen from the air and consequently is a soil improver. Kudzu may be cut from two to four times during the season or pastured. Plant February to July. No seed to offer.  
Pkt. 20c.

**IPOMOEA** (Scarlet O'Hara Morning Glory)—Early bloomer, carnelian red, sometimes called carmine, medium size blooms until frost and stays open longer than most Morning Glories. Foliage is quite distinct, each leaf with one large and two small size lobes.  
Pkt. 10c; ½ oz. 65c.

**IPOMOEA QUAMOCILIT ALBA** (White Cypress Vine)—The same as the red variety. February to June.  
Pkt. 20c.

**IPOMOEA HEAVENLY BLUE** (Improved Morning Glory)—Deep, intense blue, shading lighter towards the center. The flowers are large and freely produced and plants do not make rank growth and flowers early in the season.  
Pkt. 10c; ½ oz. 50c.

**IPOMOEA QUAMOCILIT ROSEA** (Red Cypress Vine)—Very beautiful red flowers. Twenty feet. February to June.  
Pkt. 20c.

**IPOMOEA BONANOX** (The Blue Moonflower)—This distinct and charming novelty is valuable on account of being in beautiful and striking contrast with the White Moonflower. February to June.  
Pkt. 10c.

**IPOMOEA NOCTIFLORA**—Large flowering Evening Glory (the White Moonflower). A vine of rapid growth with beautiful, delicate foliage of rapid growth, with white flowers. February to June.  
Pkt. 10c.

**GIANT IMPERIAL JAPANESE MORNING GLORY**—Mixed. The vines are of robust growth, obtaining a height of from 30 to 40 feet. The foliage varies greatly, some plants having yellow or silver foliage, while others are blotched and mottled. February till July.  
Pkt. 10c.

**MORNING GLORY** (Pearly Gates)—All-America winner. Lovely lustrous white with creamy shading deep in throat. Average 4 to 4½ inches across. Bloom from middle summer to first frost.  
Pkt. 15c.

**THUNBERGIA** (Black Eyed Susan)—Lovely trailing plant with large showy flowers. Very pretty flowers in buff, white, orange, etc., with dark eyes. Mixed colors. Planted during January to March.  
Pkt. 10c.

**WISTERIA** (Blue)—This is one of the most popular of our hardy vines, growing rapidly; in bloom it is truly magnificent, bearing long pendulous clusters of flowers; growing to a height of 50 feet or more. February to May.  
Pkt. 15c.



# GLADIOLUS . . .

## Finest Flowers for Cutting

**CHAS. DICKENS**—Purple violet, beautiful form.  
11c each; \$1.25 doz., postpaid.

**COMMANDER KOEHL**—An outstanding variety in form and color. Gigantic flowers of dark scarlet, well formed, no blotches.  
11c each; \$1.25 doz., postpaid.

**DREAM OF BEAUTY**—Deepest rose, very popular.  
12c each; \$1.35 doz., postpaid.

**PARADISE**—Clear, soft, light pinky buff, with yellow at base. 5 to 6 flowers open on a tall spike.  
11c each; \$1.25 doz., postpaid.

**BEACON**—Rose salmon with deeper throat, slightly ruffled.  
11c each; \$1.25 doz., postpaid.

**PURPLE SUPREME**—Deep purple, large blooms, with large numbers of flowers open on spike, beautiful coloring.  
15c each; \$1.50 doz., postpaid.

**WHITE GOLD**—Ruffled white.  
12c each; \$1.35 doz., postpaid.

**VINCENT VAN GOGH**—New, tall, deep salmon on scarlet.  
11c each; \$1.25 doz., postpaid.

**BIT O' HEAVEN**—Bright orange.  
11c each; \$1.25 doz., postpaid.

**GEN. EISENHOWER**—Deep rose pink.  
15c each; \$1.70 doz., postpaid.

**STOPLIGHT**—Large clear red.  
12c each; \$1.35 doz., postpaid.

**TOP SCORE**—Pink blotched with carmine. Planted January to April.  
15c each; \$1.50 doz., postpaid.

**PICARDY**—Delicate apricot pink. Extremely large, slightly ruffled and heavy wax-like substance.  
11c each; \$1.25 doz., postpaid.

**PELEGRINIA**—Best dark blue variety to be offered.  
12c each; \$1.35 doz., postpaid.

**OREGON GOLD**—Large yellow type. Ruffled.  
15c each; \$1.50 doz., postpaid.

**REGENT**—New variety, beautiful shade of scarlet.  
13c each; \$1.45 doz., postpaid.

**ROSE VAN LIMA**—Tall growing, beautiful light pink.  
11c each; \$1.25 doz., postpaid.

**SHIRLEY TEMPLE**—Color, rich cream almost white, six to eight large blooms open at one time. Very lasting as a cut flower.  
11c each; \$1.25 doz., postpaid.

**MARGUERITA**—Immense, ruffled, soft pink, a very fine variety.  
15c each; \$1.50 doz., postpaid.

**EXCELLENCE**—Orange vermilion, a gorgeous variety.  
10c each; \$1.00 doz., postpaid.

**KING LEAR**—Ruffled purple.  
12c each; \$1.25 doz., postpaid.

**GIANT NYMPH**—Lovely pink with creamy yellow throat. Planted January to April.  
10c each; \$1.00 doz., postpaid.

**GOLDEN CHIMES**—Clear deep yellow, one of the best. Planted January to April.  
11c each; \$1.25 doz., postpaid.

**EARLY ROSE**—Attractively hooded flowers of bright pink shading to geranium pink.  
11c each; \$1.25 doz., postpaid.

**MAID OF ORLEANS**—Milky white, cream throat.  
10c each; \$1.00 doz., postpaid.

**ELIZABETH, THE QUEEN**—Ruffled lavender.  
13c each; \$1.45 doz., postpaid.

**VALERIE**—Striking new red.  
12c each; \$1.35 doz., postpaid.

**SPOTLIGHT**—Good large yellow.  
12c each; \$1.35 doz., postpaid.

**NEW EUROPE**—Beautiful large red.  
11c each; \$1.25 doz., postpaid.

**PINK RADIANCE**—Large tall, silvery pure pink.  
12c each; \$1.35 doz., postpaid.

**MARGARET BEATON**—Pure white with bright orange red blotch.  
12c each; \$1.35 doz., postpaid.

**MARGARET FULTON**—Beautiful rose pink, a leading commercial variety.  
10c each; \$1.00 doz., postpaid.

**JEANIE**—Pure salmon with lower petal tips strawberry pink, with yellow throat. Stems strong and the beautiful triangular shaped florets open wide and measure 5/2 inches or more across.  
11c each; \$1.25 doz., postpaid.

### PALM SEEDS

**PHOENIX CANNARIENSIS.**  
100 75c; 1,000 \$3.50, postpaid.

**SAGO PALM SEED.**  
None.

**WASHINGTON ROBUSTA.**  
Oz. 60c; lb. \$3.50, postpaid.

### SEMESAN

Dip your old Gladioli  
Bulbs in Semesan before replanting this season.

20c and 65c pkg.

### DUPONT FLORAL DUST

Controls Aphids, Thrip, Ants, Worms, Beetles, Stink Bugs, Rose Chafers and other insect pests.

1 lb. \$1.30, postpaid.

### FERN SEEDS

**ASPARAGUS PLUMOSUS** Nanus and Asparagus Sprengeri Seed.

75c per 100; \$3.50 per 1,000; postpaid. Write for prices on larger quantities.



WISTERIA

**BLUE BEAUTY**—One of the best clear blue, slightly darker at edges of petals. Very large, many open on long spikes.  
15c each; \$1.50 doz., postpaid.

**MINUET**—Large light lavender, highly recommended. Planted January to April.  
12c each; \$1.35 doz., postpaid.

**SNOW PRINCESS**—One of the best whites in the Gladioli.  
10c each; \$1.00 doz., postpaid.

**VAGABOND PRINCE**—Garnet brown, good spike.  
12c each; \$1.35 doz., postpaid.

**STANDARD MIXTURE**—A very fine mixture of all colors, and attractive in a garden.  
10c each; \$1.25 doz., postpaid.

### VINES and CLIMBERS

**ANTIGONON LEPTOPUS** (Rosa Montana or Mountain Rose)—A very beautiful vine, with pea-like flowers, pink or rosy red colored, is one of the most beautiful climbers grown in the Southern states and desirable. 2-yr.-old plants \$1.65, postpaid.

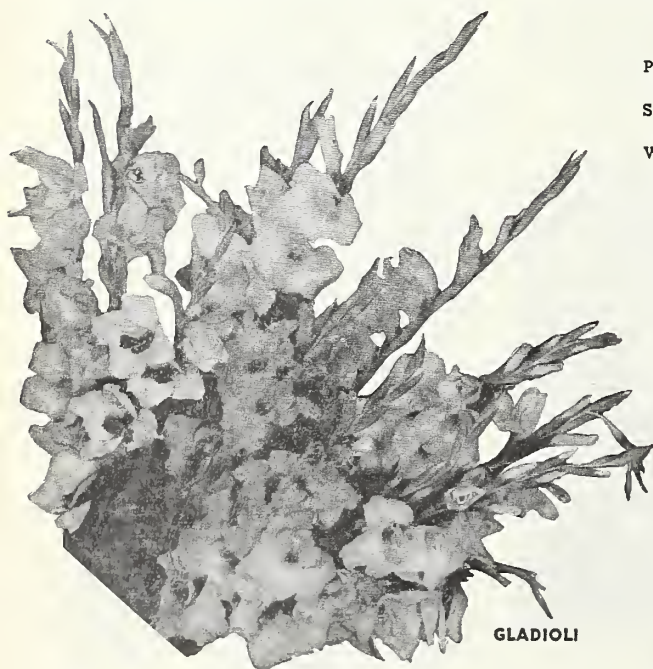
**BIGNONIA LAURIFLOWER**—Evergreen glossy foliage, lavender flowers, finest vine for verandas, not subject to any insect pests. The finest evergreen vine for the South. Blooms in February when no other plant or vine is in bloom.  
From 4-in. pots \$1.80 each.

**WISTERIA**—For trailing over buildings, plazas, verandas or trellises, the decorative features which their long graceful blossoms afford, make a particularly pleasing effect. We have these in light blue and white.  
24 in. \$2.00 each, postpaid.

### CHRYSANTHEMUM

The Flower for All Saints Day for cemetery decoration. Planted any time after the ground can be worked up to July 1, will give good blooming plants in the fall. Our plants are ready March 1 and we recommend early planting for perfection of blooms.

**MRS. H. ROBINSON**—Our best white variety, can be depended on to bloom for November.  
Prices on the above: 20c each; \$2.00 per dozen; \$10.00 per 100, postpaid.



GLADIOLI



Here's **QUALITY**  
PLUS  
**ECONOMY**

# Flowering SHRUBS



## FLOWERING ALMOND

Shrubby and plants herein offered are subject to our being able to supply this season, due to labor conditions and shortage of plants of all kinds.

**ABELIA GRANDIFLORA**—Most beautiful, popular and satisfactory broadleaf evergreen. Foliage a dark glossy green, covered from early spring to late fall with bell-shaped white and pink flowers. In winter its leaves turn metallic bronze color.  
2 yr. plants \$1.25 each, postpaid.

**FLOWERING ALMOND**—Of upright growth. Hardy with lovely pink flowers in early spring. Tiny little leaves borne on long stems make it very useful in any landscape.  
2 to 3 ft. \$1.00 each, postpaid.

**ALTHEA (Purple)**—Same description as Red Althea only blooms are large, double lavender.  
18 to 24 in. \$1.00 each, postpaid.

**ALTHEA BEU DE FEU (Double Red)**—Tall growing bush form plant. An abundance of large double red flowers. Hardy and easy to transplant. Blooms fine in July, August and September.  
18 to 24 in. \$1.00 each, postpaid.

**ALTHEA JEANNE d'ARC (White Althea)**—Same description as the Red Althea, only blooms are large, double white with carmine centers.  
18 to 24 in. \$1.00 each, postpaid.

**AMERICAN RED BUD (Judas Tree)**—This plant needs no description as you all know its lovely form, its beautiful pink and rose-colored flowers, and its use as a background or single specimen plant. The tree is exceptionally hardy, a very fast grower and exquisite in every respect.  
2 to 3 ft. \$1.25, postpaid.

**AZALEAS**—Beautiful little shrubs. Perfectly hardy in the open in South. They supply a bushel of blooms from January to May. Planted in masses they produce a pleasing effect. In the lower South you will find beautiful trails and gardens that are planted only with Azaleas.

**Pride of Mobile**—Large light pink blooms.  
**Prince of Orange**—Deep orange-red flowers.  
**Pride of Dorking**—Deepest red, blooms late.  
**India Alba**—Pure white flowers in mid-season.

Write for prices.

**BUTTERFLY BUSH**—A new, very compact, rather dwarf type. Commonly called Butterfly Bush, Buddleia or Summer Lilac. Beautiful green foliage with gorgeous purple and lavender blooms in immense clusters.  
Strong 2 ft. plants, \$1.25 each, postpaid.

**CRAPE MYRTLE**—The glory of the South. Extremely hardy, does well in any soil, can be planted in full or half sun. Blooms from mid-summer until frost, when most flowers are gone.

Colors: red, pink, lavender. Specify color wanted. 2 ft. plants, \$1.10 each, postpaid.

**CYDONIA JAPONICA (Japan Quince)**—Commonly called Evergreen Burning Bush or Flowering Japonica. Produces a brilliance of scarlet-red flowers almost before snow leaves the ground. Tall, slow growing, bush form shrub. Suitable for use as single specimens, hedging, or any place where a blaze of red color is desired. The most beautiful of all the flowering shrubs in the South. Hardy everywhere.  
2 ft. plants \$1.10 each, postpaid.

**CAMELLIAS**—Are among the oldest plants in Southern gardens. Evergreen trees or shrubs, natives of Asia. Long prized for their handsome glossy green leaves and showy double flowers in red and pink. Nothing can be found more beautiful than the Camellia. Prized as Southern favorites.

**Alba Plena**—White.

None.

**Pink Perfection.**

12 to 18 in. \$2.00 each; 18 to 24 in. \$3.00 each, not prepaid.

**Elizabeth**—White.

12 to 18 in. \$1.85 each; 18 to 24 in. \$2.50 each, not prepaid.

**Jarvis Red.**

12 to 18 in. \$1.85 each; 18 to 24 in. \$2.50 each, not prepaid.

**Brown's Red.**

12 to 18 in. \$1.85 each; 18 to 24 in. \$2.50 each, not prepaid.

**Sarah Frost**—Shell pink.

12 to 18 in. \$1.85 each; 18 to 24 in. \$2.50 each, not prepaid.

**DEUTZIA (Pink)**—Large, double pink flowers with a shading of rose. Very hardy, attractive, and does well in any soil. One of the first plants to bloom in early spring.  
2 to 3 ft. \$1.00, postpaid.

**FORSYTHIA**—Erect growing, tall and slender. Especially desirable for tall backgrounds. Lovely golden flowers of rich yellow. One of the first shrubs to bloom.  
2 ft. plants \$1.00 each, postpaid.



## FORSYTHIA

**GARDENIA**—Needs no description, everyone knows it. Glossy little leaves and beautiful snowy white flowers very highly scented make it one of the most popular.  
Strong 2 yr. plants, 15 to 18 in. \$2.00 each, postpaid.

**HIBISCUS**—Has very large, heart-shaped dark green leaves and is covered with immense flowers that are sometimes as large as a saucer. These beautiful blooms cover the plant during the entire season.  
None.

**HYDRANGEA P. G.**—Beautiful, well developed trees of the true Hydrangea. Good roots and plenty of branches. Plant them anywhere, they are always beautiful. Large clusters of white flowers changing to pink.  
None.

**MOCK ORANGE**—Of upright growth reaching a height of about 5 feet. Very small, dainty leaves of a dark green color. Highly scented, beautiful white flowers.  
18 to 24 in. \$1.10 each, postpaid.

**PINK HONEYSUCKLE**—Exactly like the red bush except the flowers are small pink with an abundance of them.  
2 ft. plants \$1.10 each, postpaid.

**RED BUSH HONEYSUCKLE**—A lovely plant of upright growing habit ranging in size from 3 to 5 feet. Small, dainty little leaves with an abundance of small red flowers followed by red berries make it one of the most loved plants grown in the nursery.  
2 to 3 ft. \$1.10 each.

**RED FLOWERING PEACH**—A large type of flowering tree with the same foliage as the fruit tree. It is beautiful when in bloom during the early spring with its large double red flowers. It is a solid mass of blooms.  
2 ft. plants \$1.50 each, postpaid.

**RED LEAF BARBERRY**—Similar to the popular Green Leaf Japanese Barberry, only its foliage as it develops in early spring assumes a deep bronze red color which it keeps until fall when it changes to vivid orange-scarlet and red shades.  
2 ft. \$1.00.

**MALUS HOPA (Flowering Crab)**—Vigorous grower, dark pink blooms.  
2 to 3 ft. \$1.50 each, postpaid.

**SPIREA BILLARDI**—A low growing, graceful flowering shrub. Blooms on long spikes or stems, with gorgeous lavender flowers. Fast grower, reaches about 3 feet in height.  
2 to 3 ft. \$1.00, postpaid.

**SPIREA ROSEA**—A grand shrub for group or mass planting. Has dense foliage with long stems of beautiful rose shaded flowers. Very pretty and showy. Blooms from July to September.  
Strong 2 ft. plants \$1.00 each, postpaid.

**SPIREA VAN HOUTTEI**—One of the most beautiful of all the Spirea family. In early spring the plant is covered with small, dainty, white flowers. It looks like a white snowbank. Has a splendid form with long draping branches of light green. Can be used for screening or background work.  
2 ft. plants \$1.25 each, postpaid.

**PINK FLOWERING DOGWOOD**—Beautiful mass of pink blossoms in early spring.  
2 to 3 ft. plants \$2.85, postpaid.

**WEIGELA ROSEA**—Tall growing with deep pink, trumpet shaped flowers borne thickly along stems. They bloom abundantly throughout the summer.  
18 to 24 in. \$1.00, postpaid.

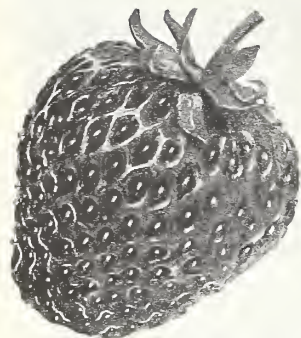
**WHITE FLOWERING DOGWOOD (Cornus Florida)**—Tree form. Solid mass of beautiful white blooms in early spring. Foliage dark green with very attractive leaves. Very hardy.  
2 to 3 ft. plants \$2.00, postpaid.

**YELLOW JASMINE**—Its branches are beautifully arched, overhanging the ground from the inner edges. Foliage dark green, covered with gorgeous little yellow flowers all summer.  
Strong 2 yr. plants \$1.00 each, postpaid.

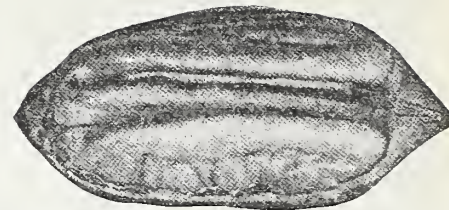


## MOCK ORANGE





# Fruit and Nut Trees Grape Vines



## Budded Fruit Trees

### FIGS

- FIGS—Plant figs where they will not be disturbed and in rich soil, heavily manured.
- ✓ **BRUNSWICK** or **MADONNA**—3 to 4 feet. Large purple fig, fine in flavor. Each \$1.50, not postpaid.
  - ✓ **CELESTE**—3 to 4 feet. Medium size, purple to blue, very sweet and a favorite. Each \$1.25, not prepaid.
  - ✓ **JAPANESE VIOLET**—3 to 4 feet. About three times the size of the Celeste, very good and popular. Each \$1.50, not prepaid.

### QUINCE

- QUINCE—Not difficult to grow and have an abundance of fruit. Always a paying crop.
- ✓ **MEECHIE'S PROLIFIC**—3 to 4 feet. Large yellow fruit, excellent for preserving. None.

### MULBERRY

- MULBERRIES—They form economic food for poultry and swine and to keep birds away from other fruit.
- ✓ **HICK'S**—3 to 4 feet. Black, large fruit excellent for eating and canning. Each \$1.50, not prepaid.

### PEARS

- PEARS—Favorites of any home orchard where a variety of fruits is desired. From the small sugar, juicy varieties to the large hard-cooking kind, our soils are adapted to their culture. The "Pineapple" variety is practically blight proof and is well adapted to growing in blight regions.
- ✓ **ORIENT**—Blight proof pear, very good quality for eating and cooking, tree very vigorous and prolific bearer. This variety is highly recommended over the Bartlett. 3 to 4 ft. \$1.25, not prepaid.
  - ✓ **BARTLETT**—3 to 4 feet. Large, clear, bright yellow, juicy, a favorite. Each \$1.25, not postpaid.
  - ✓ **KIEFFER'S HYBRID**—3 to 4 feet. Yellow with bright vermilion cheek, juicy and large. Each \$1.25, not prepaid.
  - ✓ **LECONTE**—3 to 4 feet. Pale yellow, smooth skin, large, a favorite in the South for preserves and eating. Each \$1.25, not prepaid.

### GRAPES

For All Purposes

- ✓ **MOORE EARLY**—1 year old. Blue black, early, sweet and very prolific. Each 90c, not prepaid.
- ✓ **CONCORD**—Blue black, thick flesh, very sweet; an old standby. Each 90c, not prepaid.
- ✓ **LUTIE**—Light red color, very compact in the bunch and absolutely rot-proof and of high quality. Each 90c, not postpaid.
- ✓ **SCUPPERNONG**—Very popular, bronze color, well known throughout the South. Each \$1.25.
- ✓ **WHITE NIAGARA**—Creamy white, large, transparent and very sweet. Each 90c, not prepaid.

## PECAN TREES A Real Money Crop

Proper Distance Apart for Planting

In deep alluvial soils 70 feet apart each way, requiring 9 trees to an acre. In sandy, poor soils, 50 feet apart each way, requiring 17 trees to an acre. Our trees are very fine and true to kind and variety.

- ✓ **FROTSCHER'S (Eggshell)**—Nut large, oblong in shape, very thin shell. Kernel plump, full, quality good, abundant bearer, rapid grower. A very popular variety.
- ✓ **STUART**—Nut large, thin shell, oblong in shape, full meated, best quality, abundant bearer of rapid growth, popular.
- ✓ **SUCCESS**—Nut large and round with medium thin shell full and containing a larger quantity of meat than any other pecan on the market.
- ✓ **SCHLEY**—Nut medium size, oblong in shape, smooth, clean and bright in color, very thin shell, kernel very plump and rich.
- ✓ **VAN DEMAN**—One of the most attractive in appearance, rich, well flavored, medium large, elongated.

Size	Each
4 to 5 feet.....	\$2.00
5 to 6 feet.....	2.50
6 to 7 feet.....	3.00
9 to 10 feet.....	4.00

**CLEANUP SPRAY**—Fruit Trees with Volck and Isotox combined.  
**FOR WORMS IN PEACHES**—Use Pan Peach Spray. 1 lb. 60c, postpaid.

### PERSIMMONS

- PERSIMMONS—Large, smooth, conical, orange to bright red and of highest quality. Vigorous and productive.
- ✓ **TANE NASHI (Japanese)**—3 to 4 feet. Very large, flat, yellow seedless fruit, very sweet. Each \$1.50, not postpaid.



### PLUMS

Wide choice in following varieties:

- ✓ **ABUNDANCE**—3 to 4 feet. Large, heavy, bearing roundish yellow skin. Each \$1.25, not prepaid.
- ✓ **BRUCE**—3 to 4 feet. Dark purple skin, blood red flesh, excellent preserver. Each \$1.25, not prepaid.
- ✓ **BURBANK**—3 to 4 feet. Purplish red, deep yellow flesh, large and sweet. Each \$1.25, not prepaid.

### STRAWBERRY PLANTS

Big Fresh Berries—and Shortcake All Spring, Summer and Fall.

Strawberries are the one fruit that everybody likes and that everybody can grow. They will do well in the back yard, they can be cultivated grown in rows, and our plants are strong, heavy, well-rooted and vigorous.

Missionary	Klondyke	Aroma	Lady Thompson
No. of Plants	25	50	100
Prepaid	.....\$ .85	\$1.25	\$2.00
Not Prepaid	.....		\$12.00
Prepaid	.....\$1.10	\$1.85	\$3.25
Not Prepaid	.....		\$18.00

Orders taken for December, January and February delivery. Recommend shipments by express.

### APPLES

- FINE APPLES—Apples are fast increasing in favor here in the South and every home orchard should have several varieties for a full season's supply.
- ✓ **Early Red Bird**—Medium to large, excellent keeper. Delicious—Mellow, large, excellent eating and good shipper.
  - ✓ **Early Harvest**—Similar to Ben Davis, but 10 days earlier. \$1.25 each, not prepaid.

### APRICOTS

- ✓ **APRICOT**—3 to 4 feet. Fruit of Apricot is similar in shape to the Peach, except that it is not downy and is almost perfectly round. Flavor very fine. 3 to 4 ft. \$1.25.

### CHERRY

- ✓ **EARLY RICHMOND**—Red. 3 to 4 ft. \$1.50, not prepaid.

### ORANGES

- ORANGE TREES—In planting an orange grove, it is poor business to plant cheap trees. Orange trees to prove vigorous and prolific should have large, well formed root systems and strong, clean, healthy tops one or two years old. Our trees are grown on loose sandy loam land, which permits the root systems to develop properly.
- ✓ **DUNCAN GRAPE FRUIT**—2 to 3 feet. One of the best and largest thin skin. 24 to 30 in. \$1.75 each, not prepaid.
  - ✓ **KUMQUAT**—2 to 3 feet. Used for preserving, small size and profuse bearer. 18 to 24 in. \$1.50 each, not prepaid.
  - ✓ **LOUISIANA SWEET**—2 to 3 feet. Medium size, thin skin, very sweet. 24 to 30 in. \$1.75 each, not prepaid.
  - ✓ **MANDARIN**—2 to 3 feet. Medium in size, flattened, deep yellow in color, skin thin and of fine texture, glove skin. None.
  - ✓ **SATSUMA**—2 to 3 feet. Large glove skinned sweet, excellent quality. 24 to 30 in. \$1.75 each, not prepaid.
  - ✓ **WASHINGTON NAVEL ORANGE**—2 to 3 feet. Fruit large, red-orange in color, skin thick, smooth and tough; seedless. 24 to 30 in. \$1.75 each, not prepaid.

### PEACHES

- PEACHES—The most popular fruit tree planted in the South and by far the most satisfactory and easiest grown. No orchard is complete without several popular peaches.
- ✓ **BELLE OF GEORGIA**—3 to 4 feet. Sweet, freestone, white skin and flesh, pink cheek. Each \$1.25, not prepaid.
  - ✓ **CHINESE CLING**—3 to 4 feet. Sweet, clingstone, white flesh, creamy skin, pink cheek, large. Each \$1.25, not prepaid.
  - ✓ **ELBERTA**—3 to 4 feet. Large size, freestone, yellow skin and flesh, red cheek. Each \$1.25, not prepaid.
  - ✓ **J. H. HALE**—3 to 4 feet. Large yellow freestone, red cheek, round shape, excellent flavor. Each \$1.25, not prepaid.
  - ✓ **MAYFLOWER**—3 to 4 feet. Early, large, well colored clingstone, excellent quality. Each \$1.25, not prepaid.



# INSECTICIDES and FUNGICIDES

**BLACK LEAF "40"**—Excellent for killing plant lice. 1-oz. bottle 36c; 5-oz. bottle \$1.05; 1 lb. \$2.50; 2 lbs. \$4.25; 5 lbs. \$7.65; 10 lbs. \$13.25.

**BLACK LEAF GARDEN DUST**—Controls many of the common sucking and chewing insects and fungus diseases affecting flowers, vegetables and fruits. Can be used as a dust or spray. 1/2 lb. 70c; 1 lb. \$1.25.

**BLACK LEAF 1% ROTENONE DUST**—Controls Mexican Bean, Potato, Cucumber and Asparagus Beetles, Cabbage Worms, Squash Vine Borers and other

chewing insects, also controls fleas and lice on animals. 1 lb. 40c; 4 lbs. \$1.50.

**EVERGREEN**—Kills chewing and sucking types of insects, including the Japanese beetle. Non-poisonous and pleasing to use. Won't burn delicate blooms. 1 oz. 35c; 6 oz. \$1.15; pint \$2.45; qt. \$4.25.

**FERMATE**—New fungicide gives remarkable control of plant diseases, with safety to all plants. Reliable specific for black spot on roses, leaf spot on chrysanthemums, snapdragon rust, anthracnose of tomatoes, and brown rot of cherries. Recommended for use against all fungi and mildews. 8 oz. 75c, postpaid 90c; 3 lbs. \$3.00.

**"KRYOCIDE"**—Non-poisonous natural Cryolite. Highly effective in controlling many chewing insects. May be used as a spray or dust. Lb. can 50c; 4 lb. bag \$1.80, postpaid.

**SABADILLA DUST**—Controls many hard-to-kill insects like Stink Bug, Squash Bug, Mexican Bean Beetle, etc. Non-poisonous when used as described. Lb. 70c; 5 lbs. \$3.00, postpaid.

**POMO-GREEN, with Nicotine**—Control diseases, leaf-eating insects, aphids, etc., with one material. This can be either dusted or sprayed on. 1-lb. can \$1.25, postpaid; 5 lbs. \$4.10.



**RED ARROW GARDEN SPRAY**—Kills many varieties of both sucking and chewing insects on vegetables, flowers, and fruits. Red Arrow is a highly concentrated pyrethrum extract containing soap. Non-poisonous. Use as directed. Will not injure foliage. Oz. 35c; 5 oz. \$1.00; pint \$2.85; quart \$5.50.

**APHINE**—Spray for green, black and white fly, red spider, thrip, mealy bug, white and brown scale.

45c per 1/2 pint; \$1.25 per quart; \$3.50 per gallon, not mailable.

**TOBACCO DUST**—If dusted on the foliage it destroys rose lice, cabbage and turnip fleas. 2 lbs. 40c; 10 lbs. \$1.40; 50 lbs. \$2.00, not prepaid.

**DITHANE Z-78**—For use on Azaleas for Petal Blight. Begin spraying when buds begin to appear, 3 applications per week for 3 weeks. 3 lb. pkg. \$3.45, postpaid.

**PHYGON**—An organic fungicide for controlling Azalea Petal Blight. Use 1 lb. to 100 gals. of water. 2 oz. can 50c; lb. can \$2.75, postpaid.

**PARA-DI-CHLORO-BENZENE**—Sometimes called Para; for peach tree borer and tobacco blue mold. Tests show approximately 95% control. Apply in the spring when the ground is dry, also in September or October. Spring applications kill 70 to 75% of the borers. One pound treats ten trees. 1 lb. pkg. 60c, postpaid.

**CYANOGAS A DUST**—Kills moles, rats, mice, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leafhopper, grasshoppers, locusts, etc. 1 lb. can \$1.20, postpaid.



**ACME ALL ROUND SPRAY**—For roses, azaleas, other flowers, shrubs, vegetables and fruit trees. A new, modern, carefully formulated multipurpose product designed to provide with one application the best available protection against both insects and fungi such as rose chaffer, azalea flower spot, thrip, black spot, downy mildews, leaf spot, many rusts, Japanese beetle, leafhopper, flea beetle, aphid, cabbage worm and many others. Suitable for dusting as well as spraying.

Postpaid, 1 lb. \$1.25; 4 lbs. \$3.75.



**GARDEN GUARD**—Don't let the bugs have your vegetables and flowers. Dust or spray with Garden Guard and enjoy the fruits of your toil. The killing ingredient is Rotenone, non-injurious to humans and warm-blooded animals. Furthermore Rotenone is very effective as it acts both as a contact and stomach poison against a wide range of insects.

Postpaid, 1 lb. 65c; 4 lbs. \$1.30.

## ACME LIME SULFUR (DRY)

**LIME SULPHUR**—A standard 33% Beume lime and sulphur converted into a dry powder but having all the effectiveness of the liquid product when dissolved in water. For use in dormant spraying against scale, peach blight, leaf curl and twig borer. Summer spraying against scab, soot, blotch, red spider and mite. Mailable.

Lb. 75c; 5 lbs. \$2.70.

**6% CHLORDANE DUST**—For dusting in gardens and on lawns to control ants, cutworms, chinch bugs, chiggers, earwigs, slugs, snails, sowbugs, sod webworms, wireworms, white grubs, including Japanese beetle grubs, root infesting maggots and many others. In the home for cockroaches, silverfish, carpet beetles, crickets, etc. Postpaid, 1 lb. 75c; 4 lbs. \$1.70.



**ARSENATE OF LEAD**—Kills leaf-eating insects. Sticks to foliage. Quick action. Harmless to plants.

Lb. 85c; 4 lbs. \$2.00, postpaid.

**BORDEAUX MIXTURE**—A standard dry powdered fungicide for many diseases of orchard and garden plants.

Lb. 62c; 4 lbs. \$1.55, postpaid.

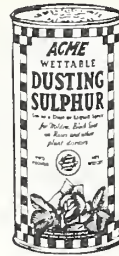
**FISH OIL SOAP**—Destroys lice on house plants, mealy bugs, scale on palms and San Jose scale.

Lb. 45c; 5 lbs. \$1.85.

**PARIS GREEN**—A rich emerald color and of fine, fluffy physical character. Containing 55% arsenious oxide, it will give quickest control where extreme measures are necessary. For use on potatoes, cotton, tobacco; also to mix with Arsenate of Lead for fruit tree spraying where quick results are necessary.

1/4 lb. 30c; lb. 85c; 5 lbs. \$3.50.

**CYANOGAS ANT KILLER**—For ants in the garden and lawn. Kills millions. 55c, postpaid; 40c, not postpaid.



**ACME WETTABLE DUSTING SULPHUR**—An improved dusting sulphur for home use which can also be used as a liquid spray. Recommended to control mildew, leaf spot, black spot and rust on rose bushes, chrysanthemums, snapdragons, carnations and certain other foliage; also red spiders on evergreens. 98 per cent passes through 325-mesh screen.

Postpaid, 2 lb. carton 80c.

## ACME DIMITE

Red spiders and other mites often ruin evergreens, stunt blossoms and can even destroy fruit crops. These tiny forms, hardly distinguishable with the naked eye, reproduce in such unbelievable numbers that they can raise havoc by sucking juices from the host plant. Acme Dimite kills mites quickly and gives protection for several weeks.

2 oz. 75c, postpaid.

## ACME DURADUST #50

A finely divided, wettable powder containing 50% technical DDT. Has many uses in control of insects in the garden, on fruit trees and in outbuildings. Kills both sucking and chewing insects on foliage, houseflies and mosquitoes by wall treatment. Most economical form to buy DDT.

1 lb. \$1.00; 4 lbs. \$2.60, postpaid.

**STOP**—An excellent tree banding compound which acts as an uncrossable barrier to crawling insects such as ants, worms and certain other insects.

1 lb. jar \$1.25, postpaid.



**ANTROL**—Kills sweet and grease-eating ants. Antrol is easy to use, economical, safe around children and pets.

Ready-filled set, containing 4 filled feeders 40c; 4 oz. syrup 25c.



**CHLORDANE (Synklor 50-W)**—A dry, wettable powder. Controls ants, chinch bugs, grasshoppers, Japanese beetles, male crickets, roaches, ticks and wire worms. 1/2 lb. can \$1.60; 1 lb. can \$2.60; 5 lb. can \$6.50, postpaid.

**TREE TANGLEFOOT**—Applied to trees, keeps ants and caterpillars from crawling up; a sure cure for most insect troubles on all kinds of trees. 5 oz. \$1.00; lb. \$1.65, postpaid.



**SNAROL, with Metalddehyde**—A sensational new product that kills cutworms, sowbugs, snails, grasshoppers, etc. A ready-prepared bait meal. It is not injurious to vegetation. Will not deteriorate from rain or sprinkling.

1 lb. package 45c; 2 1/2 lb. package 95c; 6 lb. package \$1.80.

**SNAROL PELLETS.** 1 lb. pkg. 45c; 2 1/2 lb. 95c.

**ACME 5% LINDANE SPRAY**—Fast control of aphid, thrip, plant bugs, caterpillars and most all common beetles and bugs infesting azaleas, roses, etc.

4 oz. 85c; pt. \$2.85, postpaid.





# PESTICIDES for Garden and Home Surroundings



Beautiful roses need Ortho Rose Dust — Multipurpose rose dust to save time and give results. Contains Rotenone, Pyrethrum, DDT, Fermate and Sulphur. Controls nearly all flower and garden pests.

8 oz. duster \$1.00; 1 lb. refill \$1.35.



Clean leafy Vegetables easily with Botano Delux Multipurpose dust; contains four active ingredients to give you complete insect and fungus control. Controls aphid, caterpillars,

lace bugs, leafhoppers, sodwebworm, squash bugs, black spot, mildew, rust, etc.

8 oz. duster \$1.00; 2 lb. refill \$2.25.



Plants free of disease are easy to grow with Ortho Rix. New multipurpose fungicide; effective against plant diseases because of its ability to wet waxy plant surfaces. Can be used with Isotox Garden Spray to make a combination insecticide fungicide spray. Controls blackspot, mildew, rust, peachleaf curl, etc.

Price, pts. 80c; qts. \$1.35.

**DUPONT FRUIT TREE SPRAY**—Highly effective against many insects and fungus diseases attacking fruit trees.  
1 lb. \$1.35, postpaid.

**DUPONT ROSE DUST**—Controls leaf-spot, blight and rust that are persistent trouble for rose gardeners.  
8 oz. dust gun 85c; 1 lb. \$1.15, postpaid.

**DUPONT FLORAL DUST**—Contains Rotenone, Sulphur and Fermate. Four ingredients in one package to control insects and plant diseases. May be used as a spray or dust.

1 lb. \$1.25; 4 lbs. \$3.75, postpaid.

**SPREADER STICKER**—Increases the efficiency of sprays by its sticking and spreading ability.  
\$1.20 pint, postpaid.

**ARAMITE 15-W**—For control of Red Spider and other mites on Roses, Evergreens, etc.  
4 lbs. \$3.20.

## NOTICE

Nurserymen and Orchard Growers

We are distributors for Volck Oil and other Ortho Products as well as other insecticides. Write us for wholesale prices.

New, fast control of many pests with Vapotone. Quick killing and yet leaves no harmful deposit four hours after spraying. Kills aphid, red spider, crawling scale and mealybugs.  
4 oz. \$1.00; pt. \$2.85; gal. \$11.90.



**Volck Oil and Florida Volck.** For many years the favorite spray of gardeners, use on Camellias, Azaleas and Citrus Fruits for scale and red spider.

<b>Volck Oil</b>	<b>Florida Volck</b>
4 oz. \$ .35	Qt. \$1.25
16 oz. .70	Gal. 3.00
32 oz. 1.25	5 gal. 9.50
1 gal. 3.00	

Not prepaid.

Spraying is easy with Ortho Sprayette. Directions for use baked right on sprayer. Just place spray in bottle and attach to hose, water pressure does the work. Easy to clean, no moving parts.

Price \$3.05 each.



**Spray Weeds Away**—TRIOX kills weeds . . . poisons soil for one to three years. Use around driveways, fence line, paths, etc., to prevent all plant growth.

Quart \$1.00; gal. \$3.50.



**SUPER DESTRIXOL EMULSION**—A stable oil emulsion containing the highest grade vegetable, mineral and organic oils combined with free nicotine. Controls Scale, Mealy Bugs, Red Spiders, etc.  
Pint \$1.40; quart \$2.25, postpaid.

**DESTRIXOL (An Insecticide)**—An efficient contact and fumigating spray containing nicotine sulphate and cyanide.  
1 oz. 45c, postpaid.

**KOPERSOL**—Contains oils, ether and copper. Especially recommended for controlling fungus diseases and blight.  
8 oz. 90c, postpaid.

**FUNGUSOL EMULSION**—A combination of oil, ether, copper and free nicotine. An all around spray which controls rust, mildew, aphids and thrips.  
4 oz. 75c; pint \$1.70, postpaid.

**BORERSOL**—An ether non-oil emulsion for the elimination of borers from trees and shrubs.  
4 oz. 55c; pint \$1.50, postpaid.

**CALSUL EMULSION**—An outstanding combination of Lime, Sulphur and Oil for blight and similar diseases.  
1 pint 75c; quart \$1.20.

**BIRDS-OFF**—A dust which keeps birds from destroying berries, fruits and young plants in state of germination.  
1 lb. 55c; 2 lbs. 85c, postpaid.

**"DOGZOFF"**—If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellent and one spraying will last from three to four weeks. Not poisonous to plants and will not injure animals. Not offensive to humans. Its use is guaranteed to keep these animals away from any place where they are not wanted. "Dogzoff" is applied with any small insect sprayer and one application does the work. "Dogzoff" will save its cost many times over around the garden and home. Season supply 80c, postpaid. Dispenser, 11 oz., \$2.25.

## HARRIS ROACH TABLETS

Harmless to Humans and Pets.

Safe to use anywhere.

Price 25c.

Long lasting insect control with Isotox Garden Spray—Kills insects fast and keeps them off plants for weeks. Kills aphid, leafhoppers, sod webworm, thrip, caterpillars, red bugs, ticks, roaches, ants and other insect pests.

4 oz. \$1.00; pint \$2.95.



**ORTHO-GRO LIQUID PLANT FOOD**—Contains organic fish in a balanced fertilizer formulation. It is fast and all-available to the roots and foliage, giving quick plant response.  
4-oz. bottle 35c; 16-oz. bottle 90c; 32-oz. bottle \$1.50; 1-gal. jug \$4.95.

Bait for snails and slugs. An efficient snail bait in handy pellet form. Just toss the pellets around the garden, they take up moisture and expand into mounds of bait.

12 oz. 45c; 2 lbs. 95c; 5 lbs. \$1.85, postpaid; 25 lbs. \$6.95, not prepaid.



**WONDER FUNGICIDE**—For Azalea Petal Blight, Black Spots on Roses, Gladioli diseases, mildew on cantaloupe and cucumber, and blight on Tomato, Celery, Potato and Pepper.  
4 oz. 45c; pint \$1.50; gallon \$6.10.

**NEO-VITA**—Helps fight disease in soil, seed beds, etc. Effective on Camellia and Rose bush die back and on trees such as Apple, Peach, Pear and Pecan, helps to produce better vegetables, flowers and fruits.  
8 oz. 70c; pt. \$1.30; qt. \$2.25; gal. \$5.75.

**ISOTOX WETTABLE NO. 250**—An insecticide powder that mixes readily with water for spray application. Controls soil insects, ticks, lice, flies, roaches, wire worms, etc.  
1 lb. \$4.00, postpaid.



## GROW BETTER ROSES

Spray with TRI-GEN—the Rose Garden Spray Treatment for the control of many insects and fungus pests. Also an effective stimulant which tends to promote healthy plant growth. Four sizes—\$2.25; \$6.00; \$9.00 and \$30.00.

# TRI-GEN

Patents Pending

**TRI-GEN DUST**—A complete Rose Dust containing DDT, Rotenone, Fermate and Sulphur to control insects and fungus disease. A valuable general purpose dust for most garden crops. 1 lb. \$1.00, postpaid.

**SANASEED**—Kills mice. Clean, ready to use; no bait, no muss; a saucer and Mouse Seed is all you need.  
30c postpaid.



# SPRAYERS and DUSTERS FOR INSECTICIDES



**No. 341G JUNIOR**  
 Tank—6½ inches diameter, 18 inches long capacity about 2½ gallons. Has all brass perfection shutoff. Can be locked open for continuous discharge.  
 Discharge Hose — Attaches to the supply tube which extends to the bottom of the tank and allows all the liquid to be discharged.  
 No. 341G—Galvanized tank, postpaid, \$11.60.

**No. 310G PERFECTION**  
 Tank — 7½ in. diameter, 21 in. high, capacity, 4 gal. Seams are riveted and soldered.



Hose—Attaches direct to the discharge tube which extends to the bottom of the tank. The completely open top affords ease in filling, cleaning and emptying—quick access to all parts of sprayer. Has all brass perfection shut-off. Can be locked open for continuous discharge. Has all brass nozzle adjustable for spraying at any angle.  
 No. 310G—Galvanized tank, postpaid, \$13.65.

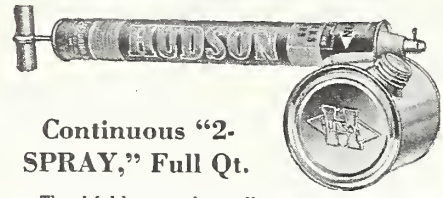


**No. 293 LEADER** — Tank — Galv. 3½ gal. funnel top, all welded tank. Discharge equipment 24 in. ¾ in. high pressure spray hose. 22 in. Brass rod, angle spray nozzle, and three spray discs, for any spray, from fog, flat-fan to solid stream.  
 No. 293 LEADER, \$10.00, postpaid.

## HUDSON BUGWIZER

Sturdily constructed compressed air sprayer. 2½ gal. Galv. tank, 10 in. pump, 3 ft. discharge equipment. Funnel top with a cam lock. A great value at a favorable price.  
 No. 220G—\$7.30, postpaid.

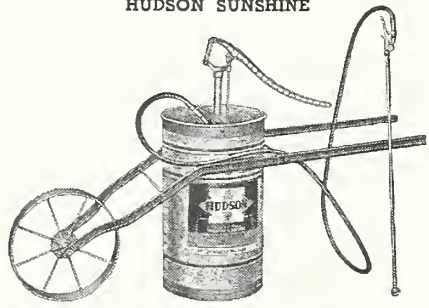
## NO. 433 MERCURY



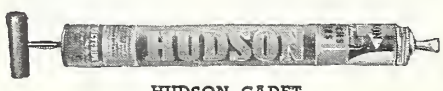
### Continuous "2-SPRAY," Full Qt.

The highly popular, all-purpose, continuous sprayer now further improved with the new Hudson "2-SPRAY" nozzle. Will spray all sprayable solution, insecticides, deodorants.  
 Price—\$1.65.

## HUDSON SUNSHINE



The Hudson Sunshine handles whitewash, cold water paints, shingle stains, agricultural insecticide, stock dips and similar preparations. Pump develops 150 pounds nozzle pressure and is fitted with non-clogging tubular brass intake strainer and dasher-type agitator. Tank heavy gauge galvanized steel. No. 3609—Capacity 15 gallons; 6 ft. ¾-inch high pressure spray spray Perfection automatic shut-off valve which locks open for continuous spraying; 2½ ft. steel extension rod, all brass angle spray nozzle for general purpose work; weight, each, 40 lbs. Each \$30.00, not prepaid.



## HUDSON CADET

Adapted for use with all insect powders. Very practical for use around the home, back yard poultry house, small gardens, etc. Made of heavy tin. Powder reservoir 1¾ x 5 inches, 8-inch stroke. Cap unscrews for easy filling and emptying.  
 No. 673, each 80c.



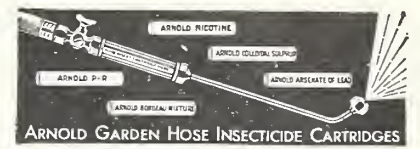
## HUDSON ADMIRAL DUSTER

The Admiral Duster will effectively handle only insecticide dust, and apply in any quantity desired. Particularly effective with higher priced dusts such as Rotenone, Derris Root, Pyrethrum, etc. Heavy tin pump 2¾ x 9½ inches. Large filler screw cap permits easy filling, emptying or cleaning. Powder reservoir, 2¾ x 4½ inches.  
 Each \$2.00 or \$2.20, postpaid.

**HUDSON SPRAY-A-FLAME (Weed Burner)**— Produces flame 12 in. spread and up to 2000 degrees Fahrenheit. Burns kerosene or 34-42 degree gravity distillate or stove oil. Consumes about 1 gal. per hour. Complete, ready for use.  
 \$24.00 F.O.B. New Orleans.

**CRITIC**—Continuous. Particularly adapted for use with preparations which corrode or destroy metal. Tank made of glass, holds 24 ounces. Equipped with adjustable brass nozzle. \$2.10, postpaid.

**CARDINAL**—Continuous. Heavy galvanized tank holds 3 quarts. Sturdily constructed with large filler opening. Length 18 inches. Adjustable brass nozzle develops any type spray from finest fog to solid stream.  
 \$2.45, postpaid.



**THE ARNOLD GARDEN HOSE INSECTICIDE SPRAYER** is the simplest and most efficient means of controlling garden insects and diseases. \$5.50.

- Nic-O-Spray Cartridges...45c each—12 for \$4.80
- Arsen-O-Spray Cart. ....45c each—12 for 4.80
- Fungus-spray Cartridges...45c each—12 for 4.80
- Sulph-O-Spray Cart. ....45c each—12 for 4.80
- Vitamin B1 Cartridges...45c each—12 for 4.80
- Cryolitespray Cart. ....45c each—12 for 4.80
- D.D.T. Cartridges .....45c each—12 for 4.80



**HAYES 4 SPRAY GUN** — Makes 4 gallons of mixed spray material at a time. Sprays liquid and most wettable powders up, down and sideways. Attach to your garden hose. Operates on water pressure from 30 to 75 lbs. No moving parts to wear out or break. Price, \$6.45. Extra jars 45c, postpaid.

## BRADSON Garden Hose Sprayers



### Kill MORE Garden Pests

Use like a nozzle on the hose. Thoroughly drenches plants with a soft, misty spray of insecticide or fungicide. Gets more on both sides of leaves, on more of the plant, for a more complete kill. As easy as sprinkling; no tiresome pumping, water pressure does the work!

#### A. Insect-O-Gun

Deluxe model, pistol grip, lifetime construction. Pint jar holds enough to make 3 gal. properly mixed spray.

**\$5.95**

#### B. Gard-N-Gun

Sturdy yet inexpensive, 1½ gal. capacity, ideal for small gardens.

**\$2.95**

Both models: Spray liquid or powder, even things like Bordeaux mixture that clog ordinary sprayers. Easy, simple water control valve you need not hold on while spraying. Home replaceable jars. Clean in 30 seconds. Are guaranteed.

## FOR FERTILIZERS and WEED KILLERS

#### C. Gro-Gun

Sprays any fertilizer or weed killer, powder or liquid that is mixed with water to apply. Home replaceable pint jar, filled, makes 15 gal. proper spray. One-finger control, cleans in 30 seconds, guaranteed.

**\$2.95**



# Quality Midget Tools

These midget tools are also designed to make pleasure out of work in greenhouse, small flower beds, window boxes and flower pots around the house. Each tool has some special feature of practical value to lovers of plants and flowers. All of them have the famous GARDEX Socket with brightly colored handles attached.



## TROWEL

No. 740—High carbon steel blade. Half polished, round point, sharpened. Shank forged on to blade. Width, 3/4"; depth, 5/8"; over-all length, 11 1/4".  
Price: 90c.



## MIDGET FORK

No. 703—Handy for many purposes like planting house plants, flowers, etc. 3 forged prongs. Prongs, 3"; Width, 3"; Over-all Length, 11".  
Price: 60c.



## TRANSPLANTING TROWEL

No. 741—High carbon steel blade. Half polished. Sharpened point. Shank forged on to blade. Width, 2"; Depth, 5/8"; Over-all Length, 12".  
Price: 90c.



## MIDGET RAKE

No. 715—Small handy design. Has 5 curved teeth. Width, 3 1/2"; Teeth Length, 2 1/2"; Over-all Length, 12 1/2".  
Price: 70c.



## MIDGET CULTIVATOR

No. 713—For use in small beds, between narrow rows, in hotbeds, etc. Prongs, 3; Width, 2 3/4"; Overall Length, 11".  
Price: 60c.



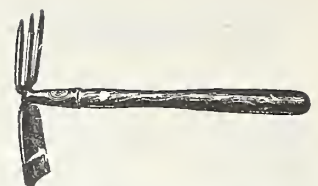
## DANDELION CUTTER AND ASPARAGUS KNIFE

No. 706—Sharpened points and crotch. Wood grip. Length, 15".  
Price: 70c.



## Midget Culti-Spade

NO. 721—This handy tool has 2 prongs, a pointed and sharpened blade, half polished.  
Price: 70c.



## MIDGET CULTI-HOE

No. 732—This tool has 3 prongs, square and sharpened blade, half polished.  
Price: 80c.



## No. 250 BOW-RAKE

No. 250—A well balanced rake, sturdily constructed of carbon steel with reinforced bow and straight back for leveling off soil. 14 Curved teeth—14" wide, with "No Wobble" socket, 5' handle.  
Price: \$2.35.

GARDEX DIBBLE — Especially suited for planting bulbs and setting out plants.  
Each, \$1.25; postpaid, \$1.40.



## NO. 1523 GARDEX COMBINATION CULTIVATOR - WEEDER.

The weeding blade on this combination tool cuts off weeds quickly and easily. Turn the tool over and you have a three-prong cultivator.

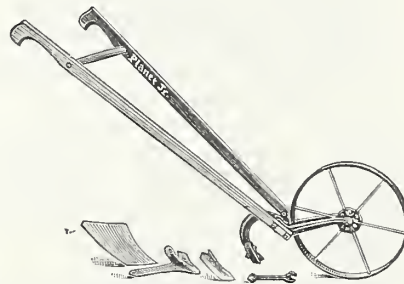
No. 1523, 3 prongs, 4 1/3 inches wide, weeding blade 4 inches wide, \$2.05.



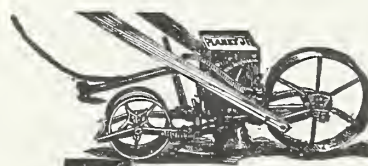
## KNIVES

No. 801 BUDDING KNIVES—1 blade, aluminum. Each, postpaid, \$3.50.

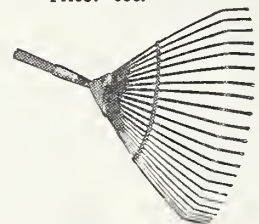
No. 4049 PRUNING KNIFE—Each, \$2.50, postpaid.



No. 17—PLANET JR. PLOW  
\$19.25 F.O.B. New Orleans.



No. 4D—PLANET JR. SEEDER  
\$25.50 F.O.B. New Orleans.



## LAWN SWEEP

No. 404—Designed so that all 22 teeth touch the ground when swept across lawn. Made of special tempered spring steel, with flat flexible teeth to prevent damage to grass roots. Well balanced, lightweight and well made. 18" wide, 3 1/2' handle.  
Price: \$1.85.

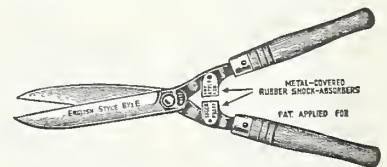
## SHEARS



Postpaid  
No. 908—Hy-Power pruners ..... \$3.00  
No. 808—Draw cut ..... 4.60  
No. 607R—Rose shears ..... 2.60  
No. 906B—Hy-Power ..... 2.35  
No. 609—Pruner ..... 2.85  
No. FH3—18-in. Flower cutter..... 3.50

## WISS GRASS SHEARS

No. 700—12-in., Quick trim.....\$2.05  
No. 5600—12-in., Narrow blade..... 2.60  
No. 801—12-in., Narrow blade..... 1.75  
No. 900—Long handle ..... 3.95



## WISS HEDGE SHEARS

No. 8A—Light weight, 8-in. blade.....\$3.95  
No. 8 1/2 E—English shockproof, 8 1/2-in. blade ..... 5.00  
No. 8 1/2 C—8 1/2-in. blade ..... 3.15  
No. 6 1/2 L—6 1/2-in. blade ..... 3.15

## WISS LOPPING SHEARS

No. 20-V—20-in. Handles ..... 5.25  
No. 321-T—21-in. Handles ..... 6.25  
No. 324-T—24-in. Handles ..... 5.60  
No. 224-T—24-in. Handles ..... 6.25



DUPLEX PRUNING SAW—18" .....\$2.50  
CALIF. CURVED SAW..... 2.50



# MEAT SUPPLIES for Farm and Home



## MORTON'S SUGAR CURE

All in one easy operation you salt, sugar-cure, and impart the curative and flavoring properties of smoke to the meat. This one convenient product enables you to do the entire job all at the same time.

Postpaid, 7 1/2-lb. size, \$1.40.

## MORTON'S TENDER QUICK

Especially prepared for making a pumping pickle to pump around the bones of hams and shoulders and large joints of other kinds of meat; and also for curing loins, back bone, spareribs, etc., and for curing beef, lamb and game.

Postpaid, 4-lb. pkg., \$1.40.



## MORTON'S MEAT PUMP

An essential for modern meat curing. Accurately and scientifically made for pumping the rich Tender-Quick curing pickle into the bone area of hams and shoulders.

Each, postpaid, \$2.10.



## MORTON'S SAUSAGE SEASONING

There is a freshness and zest of tantalizing flavor in every pound of sausage that you make with this famous. Seasoning. Complete and ready to use, it contains the finest spices, sage, peppers and other seasoning ingredients carefully blended with the necessary amount of salt. Morton's Sausage Seasoning insures sausage that is always good.

Postpaid, 10 oz. 75c.

## MORTON'S MEAT AND POULTRY SEASONING.

Inexpensive, convenient to use for seasoning of meats and poultry.

Postpaid, 3 oz. 60c.

## RAFFIA



Its principal use is for tying vines, flowers, asparagus and celery bunches, and for grafting. Natural color is a light straw.

1 lb. 60c; 5 lbs. \$2.50, postpaid.

SPAGNUM MOSS—Best grade clean moss. Per lb. 50c, postpaid. Not postpaid, bale, \$3.50.

# WEEDONE

TRADE MARK

New Improved WEEDONE contains the powerful 2,4,5-T and 2,4-D, the two most effective systemic herbicides known. The proper combination of these chemicals plus penetrants and wetting agents makes WEEDONE the outstanding weed-killer for home users. DOES NOT give off vapors that injure sensitive plants.

8 oz. can \$1.10; 1 qt. \$2.90; postpaid. Not prepaid, Gal. \$6.95.

CRABGRASS KILLER—Contains PC which has been thoroughly tested and has produced outstanding results. Safe to use—can be applied with sprinkling can.

5 oz. \$1.00; 20 oz. \$3.00, postpaid.

AMMATE—Gives quick, permanent kill of poison ivy, poison oak, and other woody perennials. Easy to apply as a spray or in dry solution. Kills both foliage and roots. Postpaid, 2-lb. bottle \$1.20; 6-lb. bottle \$3.00.

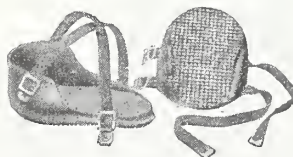
LAWN-A-GEN—For subterranean infestations. Outstanding control for underground soil pests, including Nematodes; also effective against fungus infestations. Can be used where plants are growing. 4 oz. 75c; 8 oz. \$1.15.

LAMOTTE IMPROVED SOIL TESTKIT—A pocket size kit designed for the amateur gardener which enables you to test your own soil. Some plants need alkaline and some need acid. This test-kit enables you to determine whether your soil is alkaline or acid. This kit is complete with soil handbook and full instructions. Each, \$2.50 postpaid.



KNEE PADS—All rubber cushion pads constructed of solid and sponge rubber with adjustable straps; fit any knee, will not slip during walking.

Price, \$1.95 pair.



RUBBER KNEE PADS—Ideal for gardening. \$2.50 pair.

## GRAFTING WAX



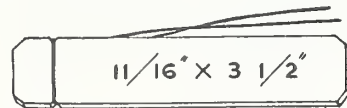
Oldest and best brand on the market.

1 lb. cake, 85c; 1/2 lb. 55c; 1/4 lb. 40c.

1 1/16" x 4" - 5" - 6" - 8"

WOODEN—For pots, painted.

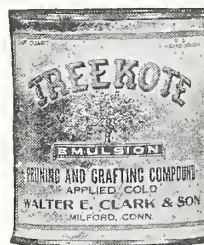
5-in. ....	100	1,000	8-in. ....	100	1,000
6-in. ....	\$.50	\$3.50		\$.75	\$5.50
					3.75



TREE, WIRED—3 1/2 in—100 50c; 1,000 \$3.50.

PEERLESS GLAZING POINT—The most durable reliable and cheapest in the market. Made of steel wire, two points, they never bend in the middle when driven or work out by wear. Sold in boxes of 1,000 which will glaze 500 lights of glass.

Per 1,000, \$1.50 postpaid.



TREEKOTE EMULSION is applied cold to all types of tree grafting and tree injury. It meets every requirement of tree surgeons, protects wounds from weather conditions, insects and fungi. Treekote adheres firmly, forms a protective coating to all surfaces, and is not affected by the hottest weather—easy to apply, economical to use.

1 pt. 60c; 1 qt. 90c; 1 gallon can \$2.00, not prepaid.

## SUDBURY'S SOIL TESTER

A complete kit for testing contents of nitrogen, phosphate, potash and acidity of the soil. This is a valuable aid for farmer and home-gardener. Home Model (makes 20 tests), \$2.98; Club Model (makes 50 tests), \$5.89; Horticultural Model (makes 150 tests), \$14.95; Deluxe Model (makes 600 tests), \$29.95, postpaid.



## DESTROY MOLES WITH MOLOGEN



Destroys them quickly. Semi-powdered form—easy to use. No odor or gases. Harmless to soil or grass. 1/2 lb. can, 50c.



Repels dogs and ants—kills many soil insects—rids the home of ants.

Handy shaker cans—Patents Pending Price, 50c.

## FUME-OGEN



# POULTRY REMEDIES AND SUPPLIES

## DON SUNG

Don Sung is always uniform in potency and strength, and is easily and economically given in the mash feed of hens. Don Sung is prepared in powdered form in a size to fit your flock. Complete directions for proper feeding and housing to promote better egg production, are included with every package. Get the trial size of Don Sung and see what it will do for your flock—your money will be promptly refunded if you're not more than pleased with results.

### Prices of Don Sung

- 50c Size (This is the Trial Money-Back size and is sufficient for 15 hens for 30 days).  
\$1 Size (3 times the 50c size).  
\$5 Size (3 pounds or 6 times the \$1 size).



### For Chick Diarrhea

Avicol should be in the very first water the little chicks drink. And it will pay you to keep it in the drinking water for all the flock, old and young.

60 tablet size, 50c; 100 tablet size, \$1.00, postpaid.

## Group-Over

**GROUP-OVER—**  
The over-night roup remedy.

This famous remedy gives complete, prompt and positive results. Postpaid, 55c and \$1.10. At Store, 50c and \$1.00.

## TALCIMIZED SODIUM FLUORIDE

It kills both old and young lice, including the young which hatch from the eggs present on the fowl at time of treatment. Talcimized Sodium Fluoride is in the form for poultrymen to use.

Each Postpaid

Small size (for 40 chickens).....\$ .35     \$ .40  
Large size (twice as much)..... .60     .70

## PRATT'S POULTRY REGULATOR

Builds up vitality, promotes sound digestion, sharpens appetite, and puts birds into condition for heavy egg laying.

18 oz. pkg. 45c; postpaid, 60c.

## PRATT'S ANIMAL REGULATOR

1 lb. pkg. 55c; postpaid, 70c.  
2½ lb. pkg. \$1.10; postpaid, \$1.30.  
6 lb. pkg. \$2.20; postpaid, \$2.50.

## H T H 15

Well known dry chlorine inhalant powder for effective dusting of poultry. Being very fine and flour-like, H T H 15 floats in the air, permeates the atmosphere and gently settles over the birds. H T H 15 can also be put into the drinking water, helps protect against transmission of disease germs.

1 lb. 65c, postpaid; 3 lbs. \$1.15, postpaid.

**BLACK LEAF 40**—Kills poultry lice. Simply paint the perches. It works while the chickens sleep. 1 oz. 35c; 5 ozs. \$1.05; 1-lb. tin \$2.50; 2-lb. tin \$4.25; 5 lbs. \$7.65; 10-lb. tin \$13.25, postpaid.

**"BLACK LEAF" WORM POWDER**—A flock treatment for round and pin worms in poultry. ¼ lb., 100-bird size 75c; 1½ lbs., 600-bird size \$2.90, postpaid.

**"BLACK LEAF" WORM PELLETS**—If you prefer individual dosing, use "Black Leaf" Worm Pellets. The uncoated pellets are odorless and tasteless, containing "shockless" nicotine made from the powder and highly effective. For 2- to 4-lb. chickens give one-half the easily broken adult size tablet.

Adult size, doz. 15c; 25 25c; 50 45c; 100 85c; 500 \$3.50; 1000 \$6.50, postpaid.



## GERMOZONE

Germozone is an antiseptic for both baby chicks and older birds. Helps prevent spread of disease germs. Astringent. Useful for individual treatment of birds with roup.

Lee's Germozone Liquid	Each	Postpaid
4-oz. bottle	.....\$ .50	\$ .60
12-oz. bottle	..... .90	1.05
32-oz. bottle	..... 1.75	2.00

## TONAX

### For Growing Birds

Each drug in Tonax has been selected for a definite purpose. This combination of drugs makes Tonax ideally adaptable for year-round use.

Broiler men report better gains when Tonax is used. Turkey raisers tell of quicker development and better finished birds. Flock owners say Tonax carries their flock through the heavy laying season in fine shape. Try Tonax. You will like it.

12-oz. can	.....\$ .40	Postpaid \$ .50
2-lb. can	..... 1.00	1.25
6-lb. can	..... 2.65	2.98
25-lb. pail	..... 9.50	Not prepaid

## LEEMULSION

### Cold, Wheezing

### LEEMULSION in the Mash

Many poultrymen still like to add Leemulsion to the mash instead of using it in the drinking water. It can be conveniently used by first stirring the medicine into water or milk, and then pouring the solution on the dry mash. A little mixing will give a crumbly, palatable feed. Specific directions will be found on the Leemulsion label.

4-oz. bottle	.....\$ .60	Postpaid \$ .70
12-oz. bottle	..... 1.25	1.35
1-qt. bottle	..... 2.50	2.80
½-gal. jug	..... 4.00	Not prepaid
1-gal. jug	..... 7.50	Not prepaid

## VAPO-SPRAY

**Spray in the Air—Treat the Whole Flock**  
VAPO-SPRAY is a combination of healing oils and expectorants. Both its antiseptic and inhalant properties are valuable. It is sprayed in the air of the poultry house until a light mist is created. The beneficial oils are breathed by the fowls and volatile portions work gently through the air passages.

All forms of bronchitis should receive immediate treatment with both Leemulsion and Vapo-Spray. Prompt action is urgent. Laryngotracheitis should be treated with Vapo-Spray and Leemulsion even if the fowls have been vaccinated.

1 pint	.....\$ .60	Postpaid \$ .70
1 quart	..... .90	1.20
½ gallon	..... 1.50	1.95
1 gallon	..... 2.50	Not prepaid
5 gallons	..... 10.00	Not prepaid

## FOWL POX VACCINE

Used in the prevention of pox and its various forms such as sorehead, cankers, wet pox and diphtheritic roup on all fowls.  
100 dose size \$1.15; 500 dose \$4.20, postpaid.

## ACIDOX

### For Coccidiosis

Anyone who has had a serious outbreak of Coccidiosis in his flock knows how bad it is. The "bloody" form of Coccidiosis often causes a very heavy death loss, but other forms that do not show blood in the droppings are just as costly. In bad attacks of Coccidiosis, the lining of the intestines is severely damaged; sometimes so badly that there is bleeding.

Acidox is an acid preparation for chickens and turkeys. Use in any type drinking vessel for the care of birds with Coccidiosis.

4-oz. bottle 50c; postpaid, 60c; 12-oz. bottle \$1.50; postpaid, \$1.50. 1-quart bottle \$2.00; postpaid, \$2.20.

## GIZZARD WORM CAPSULE

Worms do not have to rob a pullet of a lot of food to lower production. Take advantage of the fact that you can now worm your laying flock with the Gizzard Capsules whenever necessary to reduce infestation.

Adult Size	
Can of 50.....\$ .85	5 Cans of 100.....\$6.50
Can of 100..... 1.40	1 Envelope of 10.... .20

Pullet Size	
Can of 50.....\$ .60	5 Cans of 100.....\$5.00
Can of 100..... 1.10	1 Envelope of 10.... .15

Chick Size	
Can of 50.....\$ .45	5 Cans of 100.....\$4.00
Can of 100..... .85	1 Envelope of 10.... .10

## PICKPASTE

### For Cannibalism

Pickpaste is blood-colored and mixes thoroughly with blood. It is repulsive to fowls. A few tastes of it usually teach birds not to pick at one another, unless the habit has been permitted to become firmly established. Pickpaste is greaseless and adheres well to wounds. It is antiseptic and protects the wounds from dirt. It sticks well to skin and weathers but washes readily from the hands. Pickpaste can be obtained in convenient 6-oz. jars for 60c, or 65c, postpaid.

## MOIST-SHUR PLANTRAY

Unbreakable Flower Pot Saucer—Replace fragile dishes—avoid unsightly ringmarks and scratches—protect surfaces from dampness. Preserve the pottery—ventilated both top and bottom.

Exclusive Sunken Bottom construction collects water in center water pail, delivers it to soil. Use MOIST-SHUR PLANTRAY for beauty and economy.

No. 1—takes up to 5 in. pot, each.....\$ .50
No. 2—takes up to 8 in. pot, each..... .75
No. 3—takes up to 10 in. pot, each..... 1.10
No. 4—takes up to 12 in. pot, each..... 2.25
Florist Rubber Aprons..... 2.00

## DU PONT SOIL CONDITIONER

### For Better Plant Growth in

### Clay-type Soils

Apply Du Pont Soil Conditioner to worked-up soil for flower beds, vegetable gardens, borders and for building new lawns. Simply dissolve in water and sprinkle on the prepared soil with a watering can.

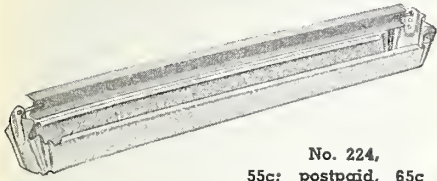
Treated soils retains a loose and crumbly surface even after heavy rains. Soil absorbs water and holds it to help seeds come up better. Makes plants grow faster.

4 oz can	.....\$1.75	postpaid
8 oz. can	..... 2.90	postpaid
2 lb. can	..... 9.25	postpaid



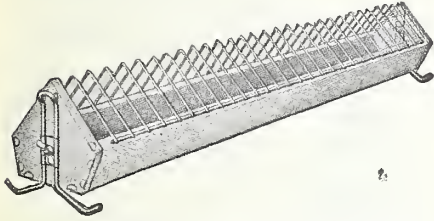
# POULTRY EQUIPMENT

## FEEDERS



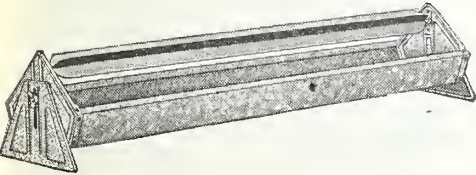
No. 224,  
55c; postpaid, 65c

No. 118  
50c, postpaid



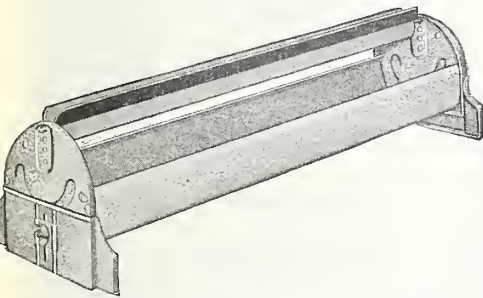
An intermediate or broiler feeder. Serves chicks from three weeks of age up. Hinged grill. Large capacity trough on adjustable legs.

No. 7480, 48 in. \$2.60, or \$2.90, postpaid.

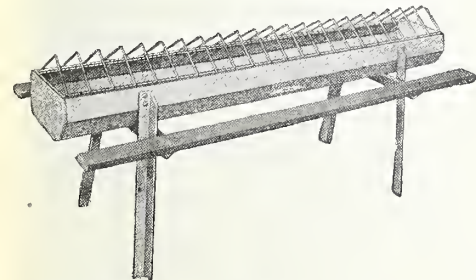


Large capacity, sanitary designed feeders on adjustable legs. Four-blade reels adjustable to 4 positions.

No. 6360, 36 in. \$1.45, postpaid.

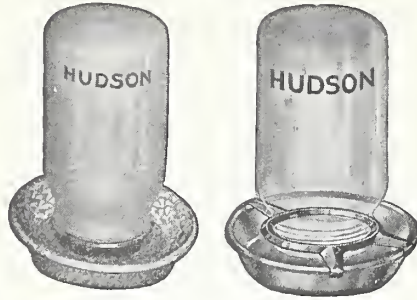


No. 5480—48-inch Feeder \$2.00, postpaid.



No. 255—5 feet long. Trough 9 inches wide, 4 7/8 inches deep, holds 40 pounds or 4 1/2 pecks dry laying mash. Serves 60 hens. Three in carton K.D. Weight 53 lbs. Second class freight L.C.L.

Price: \$7.00, not prepaid.



Galvanized mason jar fountain with screw cap. Fits any standard mason jar. No. E25 20c, postpaid.

Glass pan fountain with steel clip which will fit any standard mason jar. B35 25c, postpaid.

## CELLULOID LEG BANDS

These slip on like a keyring—white, black, green, blue and red. Made in all sizes. When ordering, state what breed, size and color you want them.

	Doz.	50	100
Turkey size .....	\$.25	\$ .60	\$1.00
Hen size .....	.15	.40	.70
Pullet size .....	.15	.35	.60
Chick size .....	.10	.30	.50

By mail, 10c per 100 extra.

## COTTON LAMP WICKS

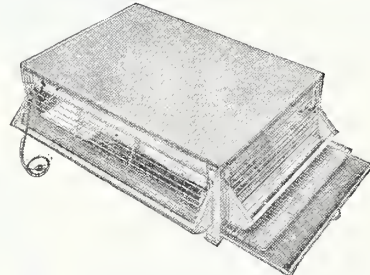
	Doz.
7/8-in. Fits No. 2 burners.....	\$.30
1 1/2-in. Fits No. 3 burners.....	.80

By mail, 10c per dozen extra.

## LAMPS AND BURNERS

No. 82—LAMP with No. 2 HUDSON BURNER with WICK, \$2.50 postpaid. Ideal for homemade brooders.

CAPONIZING SET—With this instrument better and speedier operations can be performed than with any device ever offered. Each \$3.25, postpaid.



Bottom-fill fountains with corrugated pans. No. 21, four quarts with set-in pan. No carrying handle. No. A8 two gallon. Small scallops prevent chicks from getting wet. Very easily cleaned.

No. A8, \$1.75, postpaid.

Heavy galvanized steel, easy to clean.

No. C3, capacity 3 gallon \$2.40, postpaid.

No. C5, capacity 5 gallon \$3.25, postpaid.



## THERMOMETER

Small dial brooder thermometer; 4 1/2 inch back. White enamel.

No. 414, 85c postpaid.



## NEST EGGS

	Doz. at Store	Postpaid
China .....	None	None
Lime .....	.50	.60

## POULTRY PUNCHES

These are made for marking baby chicks by punching a hole in the web between the toes.

Pocket-size punch, each 25c, postpaid.

## HUDSON LEKTRICK HEN BROODER

No. 70—One deck with cover, 4 troughs, for use singly or as top deck in "70" Uni-Deck series. Shipped K.D. in one carton.

Prices: \$27.50 F.O.B. New Orleans.

## BROOD-AND-GROW UNIT

No. 310—Start chicks one day old in top deck. After 4 or 5 weeks chicks are moved to lower decks until reaching broiler weight. Inside dimensions 24 x 36 inches, head room 15 inches. Two troughs per deck. Shipped K.D. in two crates, 1 bundle, 3 cartons.

Price: \$68.00 F.O.B. New Orleans.



PLANT FOUNTAIN SPRINKLER—Most practical for watering plants in the home. Correct amount of water where you want it. No spilling. Gardeners also say it's ideal for watering seeds. Each, postpaid, \$1.45.

## GALVANIZED WATERING CANS

8 quart.....	\$2.45 ea.
10 quart.....	2.65 ea.
12 quart.....	3.00 ea.

F.O.B. New Orleans



# DOG AND CAT REMEDIES AND SUPPLIES

## VETERINARIAN PRODUCTS

### PHENOTHIAZINE FOR POULTRY

A synthetic organic compound for removal of cecal worms in poultry. 1 lb. with 60 lbs. mash. Use 6 lbs. of mixture for each 100 birds.

1-lb. pkg. \$1.67; 5-lb. pkg. \$7.50.

### SULFAGUANIDINE

Has been used successfully in the control and treatment of enteric infections.

For Dogs and Cats—Treatment of various bacillary diarrhea and other enteric infections.

Poultry—Coccidiostatic agent.  
¼ lb. \$2.81.

### SULFATHIAZOLE

For dogs and cats. Bottle of 100's, 0.5 gm. (7.7 grains).  
Each \$1.20.

## RED HEART DRY DOG FOOD

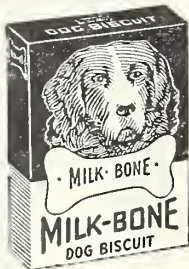
is available in kibbled form. Mixed with RED HEART CANNED DOG FOOD, it forms a complete ration for the dog. The new food is made from fresh meat, vacuum-dehydrated meat by-products, marrow meat and bone, dry skimmed milk, fresh egg yolk, cereals, malt, wheat germ, cod liver oil, and yeasts. Only wholesome, sound and nutritious ingredients are used in the manufacture of this food.

Postpaid, 1 lb. 30c; 3 lbs. 75c; 5 lbs. \$1.10; 10 lbs. \$2.00.

## DOG BISCUITS

For feeding fully matured dogs; the size cake for large adult dogs.

Large box, postpaid, 55c; at Store 43c.



The cakes are just the size for puppies and small dogs.

Lge. box, postpaid, 55c; at Store 43c

## DR. MERRICK'S SCRATCH POWDER

Kills Fleas, Ticks, Lice. Checks Fungi, itching and doggy odor.

4 oz. \$1.25, postpaid.



**GAINES DOG MEAL**—It's good all the year 'round, supplies complete nourishment. Popular with breeders, kennels and veterinarians.

Prices: 2 lbs. 50c; 5 lbs. \$1.15; 10 lbs. \$2.00, postpaid. Not prepaid, 25 lbs. \$3.20.

## DOG DESSERT

**DOG YUMMIES**—Wholesome desert for Dogs and Cats. Satisfies their longing for a harmless sweet.  
10c and 50c.

**ITZY-BITZY**—Jr. size 15c; Economical size 30c; Jumbo size 60c, postpaid.

## SERGEANTS DOG REMEDIES

Sergeant's Disinfectant, 12 ozs.....	Postpaid
Sergeant's Expectorant Medicine—Coughs	\$ .70
Sergeant's Eye Wash .....	.70
Sergeant's Intestinal Astringent—Diarrhea	.70
Sergeant's Laxative Capsules .....	.70
Sergeant's Mange Medicine .....	1.15
Sergeant's Pepsin Tablets .....	.70
Sergeant's Puppy Worm Caps .....	.70
Sergeant's Skip Flea Powder.....	.45
Sergeant's Skip Flea Soap.....	.45
Sergeant's Special Distemper .....	1.20
Sergeant's Worm Capsules .....	.70
Sergeant's Tape Worm Medicine.....	.70
Sergeant's Vitamin Caps .....	.70

Free Booklet for the Asking.  
Write us your requirements.

## FOR THE CAT

Catnip Mouse .....	Each	Postpaid
	\$ .15	\$ .25

## PULVEX DOG PRODUCTS

Pulvex Tape Worm Tablets.....	\$ .60
Pulvex Pepsin & Papain Tablets.....	.60
Pulvex Analgesic Tablets .....	.60
Pulvex Astringent Tablets .....	.60
Pulvex Laxative Tablets .....	.60
Pulvex Tonic Tablets .....	.60
Pulvex Sedative Tablets .....	.60
Pulvex Liniment, 4 oz.....	.60
Pulvex Ear Canker, 4 oz.....	.60
Pulvex Eye Lotion, 4 oz.....	.60
Pulvex Cough Medicine, 4 oz.....	.60
Pulvex Shampoo .....	.75

## WHEAT GERM OIL

FOR DOGS—Conditioner and aid for breeding.  
4 oz. \$1.10; 1 oz. 55c, postpaid.

## ONE SPOT FLEA KILLER

Apply on just one spot and kill all the fleas on the dog. Safe—Sure. One Spot does not repel fleas—it kills them.

1 oz. can 35c.



## PULVEX FLEA POWDER

CONTAINS DDT

Quickly kills the fleas instead of merely stupefying them, allowing them to revive and reinfest. All-over dusting also kills lice. Weekly Pulvex-ing usually immunizes dogs against having fleas at all.

1-1/5 oz. can.....35c  
3-3/5 oz. can.....70c



## PULVEX DRY CLEANER



Cleans dog without soap and water, and exposing him to colds. No fuss or muss; just sprinkle on dog's coat, rub on to hide, brush out. Removes dirt; destroys "doggy odor"; leaves hide glowing and hair glistening. A "must" during winter for all dogs. Particularly desirable for puppies.

2 oz. can.....30c  
5 oz. can.....60c

## BIRD BATH TUBS—Extra Heavy

White China, oval, 4x3x1½ in., weight 8 oz.—35c, postpaid.

## PULVEX SPONGE-AWAY

Stops Dogs Scratching

Sponge-Away solution sponged on your dog or used as a dip kills fleas, lice, ticks; destroys doggy odor; promotes healing of sores, abrasions of Summer Eczema from scratching for fleas. One-ounce bottle (makes 2 gallons), 25c; 3 oz. 50c; 8 oz. \$1.00.



Pulvex Combination Treatment

## WORM CAPSULES

Use as directed and you expel Tape, Round (ascaris), Hook and Whip Worms—which ever your dog has. Insures your worming right for them no matter how little you know about worms or worming. Packaged two ways: for puppies, for dogs. Regular size package 65c.



## PULVEX VITA-VURV

—a combination of powdered vitamins and minerals



An ideal food supplement for puppies and growing dogs, for sick or aged dogs. Just mix this palatable powder in dog's food and he will get his minimum daily requirements of Vitamins A, B<sub>1</sub>, D, G and of calcium, phosphorus and iron. A 5-oz. can (30 day supply for average dog). 85c.

## PULVEX FLEA SOAP

In addition to ridding a dog of fleas, and cleaning and deodorizing him, Pulvex Flea Soap stimulates and gives coat a "dog show" sheen. Leaves hair soft, silky, pine scented. Lathers quickly into rich foam.

35c, the best buy in dog soaps.



## SULFADENE

Don't Blame Fleas, Mange . . . Diet! If your dog itches, scratches continually, it is probably not due to fleas, mange or diet. 2 to 1 it's FUNGITCH, grass-borne fungus infection long a puzzle to science. FUNGITCH starts as an itch followed by dandruff-like scales or sores with brownish edges and mouldy odor—or infection in ears, in paws, underbody, tail or eyes. May lead to most serious results—costly care—even total loss. Now a noted specialist's discovery — SULFADENE — applied externally, stops itching in minutes . . . clears up scales and sores in a few days.

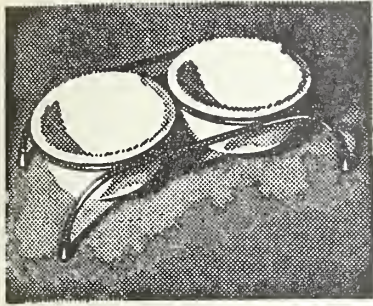
Postpaid, 4 oz. size \$1.15.



Rabbit Feeders, each.....60c  
Rabbit Waterers, each.....75c  
Add 10c each for postage.



# DOG AND CAT REMEDIES AND SUPPLIES



## HILO TICK POWDER

For Dogs. 60c per can.

## HILO DIP

HILO DIP is a highly concentrated liquid. Dissolve a tablespoonful in a gallon of water and saturate the dog's coat thoroughly for several minutes. It kills ALL fleas and lice in 10 minutes. Dry the dog without rinsing. Fine particles of HILO DIP will remain in the coat and delay reinfestation. It leaves a pleasant odor.

Postpaid, 1 oz. 30c; 3 oz. 60c; 6 oz. \$1.00; 1 pt. \$2.50; 1 qt. \$4.50.



## No. 930 DOG-E-FEEDER

Red twin feed and water bowls, easy to clean. Stand made of quarter inch steel. Large size 6" diameter, 3" deep. Color red. Price \$1.50, postpaid.

## HILO TICK CONTROL KIT

Everything you need to control ticks on dogs—homes and kennels.

- 1 Sponge dog with solution made of teaspoonful Hilo Kiltix (new formula) to pint of water. Kills faster and has residual effect for a week or more.
- 2 Apply Hilo Tick Ointment between dog's toes and in ears. A great time saver as dead ticks drop off by themselves. The Ointment keeps on killing for about 2 weeks. Recommended for hunting dogs BEFORE they go into tick-infested areas.
- 3 Use Hilo Tick Spray on walls and in cracks of all tick-infested rooms, cellar, garage, kennel, etc. Leaves a fine film which continues to kill ticks as they crawl up the walls. Do not use on dog.
- 4 Sprinkle Hilo Tick Powder in dog's bed to control reinfestation. Apply to dog's coat when cool weather prevents use of liquid.

Price: \$2.25, postpaid.

## HILO FLEA POWDER

For Dogs and Cats. Helps prevent summer eczema. 50c.

## DOG ACCESSORIES

Collars—Studded Tan—Sizes 11-12-13—60c and up.  
Collars—Dble. Leather Plain—Sizes 12-14-16—90c ea.; sizes 15-17-19—\$1.75 ea.  
Harness—Studded Tan—Sizes 14-16-18, \$1.15 ea.; sizes 18-20-22—\$1.75 ea.  
Leather Leads—\$1.00 ea.  
Chains—\$1.00 and up.  
Brushes—98c and \$1.19 ea.  
Combs—89c to \$1.59.  
Sweaters—100% wool—\$2.25 ea.  
Blankets—55% wool—\$2.00.  
Toenail Nips—\$2.25 ea.  
Wicker Dog Beds—\$6.00, \$6.50 and \$7.00 ea.

## SUNDAY SHOWERS

The quick dog cleaner. Kills fleas, ticks and odors. Sprinkle on, rub in and wipe clean. Use Sunday Shower every Sunday. Pint \$1.25, postpaid.

## HILO OINTMENT



Hilo Ointment is a soothing ointment. Apply to irritated parts twice daily for several days. If your dog's scratching is caused by fleas or lice kill these parasites with Hilo Dip before using Hilo Ointment.

Postpaid, 1 oz. 35c; 2 oz. 70c.

## HILO KILTIX

To kill ticks, dissolve a tablespoonful of Hilo Kiltix in a quart of water. Saturate dog's coat for at least 10 minutes. Dry dog without rinsing; 4 to 6 hours later, comb out dead ticks. Repeat when necessary.

Postpaid, 3 oz. 65c; 8 oz. \$1.50.

## SONG FOODS AND CONDITIONERS

### FOR CANARIES

**SONG CONDITIONER**—With Cod Liver Oil and Yeast. 3 oz. 40c.

**VIGORAD (Formerly Regular Song Conditioner)**. 3 oz. 40c.

**MOULTING FOOD**—With Cod Liver Oil and Yeast. Supplies food elements needed during moult. 3 oz. 40c.

**VITAMIN (Nestling) FOOD**—With Cod Liver Oil and Yeast. Ideal for young and mating birds. 3 oz. 40c.

**BALANCED HEALTH MIX**—With Cod Liver Oil and Yeast. A superb mix with milk and egg. 4 oz. 40c.

**COLOR FOOD**—With Cod Liver Oil and Yeast. Adds brilliant color to plumage. 3 oz. 40c.

**EGG DE-LIGHT**—The New Egg Biscuit. 75% pure egg, packed in glass for longer lasting freshness. Approx. 50 cubes to jar. Fluffy light. ¾ oz. 45c.

**DIARRHEA FOOD**—For loose bowels and intestinal inflammation. A medicated seed mix. 4 oz. 45c.

**BIRD TONIC AND BITTERS COMBINED**—Ideal pep tonic and general medicant. 1 oz. bottle 35c.

**IRON AND BLOOD TONIC**—For blood and feather disorders. 1 oz. bottle 35c.

**COLD RELIEF**—For colds, asthma and bronchial disturbances. 1 oz. bottle 35c.

**INTESTIN-AID**—For relief of constipation and indigestion. 1 oz. bottle 35c.

**BIRD WASH**—For skin health and clean cages. 2 oz. bottle 35c.

**BIRD LICE POWDER**—30c.

**NESTING HAIR**—20c.

### PARAKEET AND LOVE BIRD FOODS, TONICS AND REMEDIES

**PARAKEET VITALIZER (Love Bird)**—A vitamin filled condition food with Cod Liver Oil and Yeast. 5 oz. jar 40c.

**PARAKEET MOULTING FOOD**—With Cod Liver Oil and Yeast. Needed during moult. 5 oz. jar 40c.

**PARAKEET NESTLING AND MATING FOOD**—With Cod Liver Oil and Yeast. 4 oz. jar 40c.

**PARAKEET TONIC AND BITTERS COMBINED**—Ideal pep tonic and general medicant. 1 oz. bottle 40c.

**PARAKEET IRON AND BLOOD TONIC**—For blood and feather disorders. 1 oz. bottle 40c.

**PARAKEET COLD RELIEF**—For colds, asthma and bronchial disturbances. 1 oz. bottle 40c.

**PARAKEET SEED TREATS**—With metal ball. 20c.

**PLATINUM BIRD GRAVEL**—With charcoal. 28 oz. box 25c.

**OYSTER SHELLS**—Crushed—a source of minerals. 6 oz. in glass jar 25c.

**CHARCOAL**—Flaked. 2 oz. in glass jar 25c.

### BIRD SEEDS

Bird Millet—35c per lb., postpaid.

Mixed Canary—35c per lb., postpaid.

Plain Canary—35c per lb., postpaid.

Rape—35c per lb., postpaid.

Red Bird Seed—35c per lb., postpaid.

Write for prices on 100 pound lots and larger.

Wire Nests for Canary Birds—25c postpaid.

Cuttle Fish Bone—10c each, postpaid; \$2.00 per lb., postpaid.

Shield Cups—20c each, postpaid.

Delicatessen Cups—5c each, postpaid.

Breeding Cage Cups—15c each, postpaid.

Canary Leg Bands, aluminum (numbered) and celluloid—20c per dozen; \$1.50 per 100, postpaid.



# STECKLER HIGH GRADE FERTILIZERS

Fertilizers F.O.B. New Orleans. Add postage up to 10 lbs.; over 10 lbs. by freight or express.



**VIGORO**—A complete plant food. Recommended highly for lawns, gardens, flowers, shrubbery and trees. Clean, odorless, and easy to apply.  
 Prices—Vigoro for Flowering Plants, Shrubs and Trees: 5 lbs. 53c; 10 lbs. 95c; 25 lbs. \$1.70; 100 lbs. \$4.55.  
 Special Camelia and Azalea Vigoro: 5 lbs. 55c; 10 lbs. 95c; 25 lbs. \$1.80; 100 lbs. \$5.50.



**ARMOUR VERT GREEN FOOD**  
 Analysis: 5-10-5. Is a high quality blended and balanced plant food for lawns, flowers, shrubs, trees and garden vegetables.  
 Price: 10 lb. bag 90c; 25 lb. bag \$1.60; 100 lb. bag \$4.25.

**ARMOUR'S CAMELIA AND AZALEA FERTILIZER**—5 lbs. 55c; 10 lbs. \$1.00; 25 lbs. \$1.75; 100 lbs. \$5.00.



**PLANTABBS**—Concentrated, Complete, Balanced Plant Food Tablets—Now contain Vitamin B1 in proper, effective, measured amount.  
 Postpaid, 30 tablets 25c; 75 for 50c; 200 for \$1.00; 1,000 for \$3.50.

**HYPONEX**—Food, Drink, and Medicine for Plant Life—With Hyponex, plants grow luxuriously and develop sturdy growth regardless of the poorness of the soil. No greenhouse, small or large, should ignore the extra results which can be obtained by use of Hyponex.  
 10c; 25c; 1-lb. can \$1.00; 10 lbs. \$8.00.

**SULPHATE OF IRON (Copperas)**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 75c.

**MANGANESE SULPHATE**—1 lb. 15c; 5 lbs. 40c; 10 lbs. 75c.

**SHEEP MANURE**—Wizzard brand is pure sheep manure, absolutely weedless. Apply 500 to 1,000 pounds per acre.  
 5 lbs. 65c; 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25.

### RELIANCE AZALEA FERTILIZER

Azaleas, Camellias and Gardenias—recommended highly. Beautifully illustrated cultural booklet with each order.  
 5 lbs. 55c; 10 lbs. 90c; 25 lbs. \$1.60; 50 lbs. \$2.75; 100 lbs. \$4.75. F.O.B. New Orleans.

**ALUMINUM SULPHATE**—Used to change your soil to acid reaction and broadcast over surface at rate of 1 to 2 pounds to each square yard of ground. Use Aluminum Sulphate for your Azaleas to make them beautiful.  
 10 lb. pkg. 10c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75.

**FINE RAW BONE MEAL**—One of the best animal fertilizers known to plant life.  
 10 lb. 15c; 100 lbs. \$1.10, not postpaid.

**NITRATE OF SODA**—Provides nitrogen in a form that is immediately available to plants. For forcing vegetables, flowers, fruits, etc. Use with care; 500 lbs. per acre. For liquid fertilizer, use one ounce to a gallon of water.  
 Write for prices.

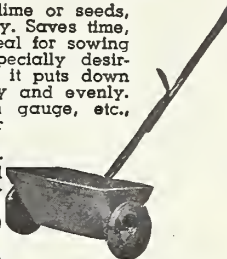
**HY-GRO**—Analysis: 13-26-13. The soluble plant food and starter solution.  
 3 oz. 35c, postpaid; 1 lb. \$1.10, postpaid; 10 lbs. \$6.00.

**ACTIVO (Formerly Bacto)**—Make your own fertilizer easily, quickly—often in as little as three weeks. Odorless Organic! Just sprinkle Activo on kitchen waste, leaves, garden rubbish, sewage sludge, etc. Sprinkle in outdoor toilets, reduces odors, makes easily handled ash of waste.  
 No. 2 size, \$1.10; treats 450 lbs. compost.  
 No. 7 size, \$2.25; treats up to 1,800 lbs.

## VIGORO FERTILIZER AND SEED DISTRIBUTOR

Spreads fertilizer, lime or seeds, evenly and accurately. Saves time, worry and labor. Ideal for sowing on windy days, especially desirable on lawns since it puts down the fertilizer properly and evenly. It is equipped with gauge, etc., for controlling proper quantity to use.

Easy running, sturdy machines that will last for years if properly taken care of.  
**Model B—(14" wide)** \$7.50.  
**Junior—(16" wide)** \$11.35.  
 F.O.B. New Orleans



## ADCO

Mixed with leaves, cuttings, vines, weeds, straw, cornstalks, etc.—in fact, almost any nonwoody vegetable matter—ADCO turns it into true organic manure, fully equal to plant food and fertilizing powder to the old-fashioned kind, but clean, sanitary, odorless and free from weeds.

ADCO, in 5-lb. bags \$1.25, prepaid.  
 ADCO, in 25-lb. bags \$2.50, not prepaid.

**HORMODIN POWDER NO. 1**—This hormone powder produces better roots—faster. Simply dip stems of cuttings in "Hormodin" Powder and place in usual propagating medium.

Price, 1/4 oz. 50c; 1 lb. \$3.00.

**FRUITONE (The Hormodin Spray)**—Stops premature drop of Flowers, Fruits and Leaves.  
 Price, 2 oz. \$1.00; 12 oz. \$5.00.

**ROOTONE**—Roots, Cuttings, Stimulates Seeds and Bulbs.  
 Price, 2-oz. jar \$1.00; 1-lb. can \$5.00.

**ROSETONE**—Insures the success of your roses. Soak roots of bushes in Rosetone before planting. Water your established rose bushes for better growth.

Price, 1/2-oz. packet 25c; 3-oz. package \$1.00.

**TRANSPLANTONE**—It is used extensively in setting out tomato, sweet potato, cabbage, tobacco, and other plants, for early maturity and larger crop.

Price, 1/2-oz. pkt. 25c; 3-oz. can \$1.00; 1-lb. can \$4.00.

Inoculate all Legume Seeds with

## NITRAGIN

OVER FIFTY YEARS OF SERVICE  
 When ordering, Always state name of seed.

<b>ALFALFA (A)</b> Swt. Bur, Hubam Clover Size Retail	<b>SOYBEANS (S)</b> Size Retail
2 bu. ea. ....\$ .40	5 bu. ea. .... .60
1 bu. ea. ....\$ .55	
100 lb. ea. .... .75	
<b>CLOVERS (B)</b> Red, Alsike, Crimson, White and Ladino.	<b>BEANS (D)</b> Navy, Pinto, Wax, String, Kidney and Great Northern
1/2 bu. (Ladino) ea. ....\$ .18	1 bu. ea. .... .55
1 bu. ea. .... .55	
100 lb. ea. .... .75	<b>PEANUTS, COW PEAS (E)</b>
<b>LESPEDEZA (L)</b>	2 bu. ea. ....\$ .40
100 lb. size (Inoculates up to 100 lbs.) ..\$ .55	<b>SPECIAL CULTURES</b> —
<b>PEAS, VETCHES (All But Crown)</b>	Give name of seed when ordering. Birds-foot Trefoil, Lima Beans; Big Trefoil, Crown Vetch, Sesbania, Sainfoin, Kudzu. Others upon request.
100 lb. size (Inoculates up to 100 lbs.) ea.\$ .50	1/2 bu. ea. ....\$ .18
<b>LUPINES (All Varieties)</b>	1 bu. ea. .... .65
100 lb. size (Inoculates to 100 lbs. seed) ea. ....\$ .50	
<b>GARDEN SIZE</b> —Peas, Beans, Sweet Peas, Lupines, Lima Beans and Edible Soybeans.	
Enough for 8 lbs. seed—Retail Price 15c each	

**SERVALL**—Two grades, coarse and fine. Mulch instead of cultivate. Save labor, save watering, save money. Makes dry, sandy soil hold water and fertilizer like a sponge, loosens tough clay soil. Does not burn. Use Servall—sturdier plants—more flowers.  
 100-lb. bale \$1.85; 3 bales \$5.40; 10 bales \$17.50, F.O.B. New Orleans.

**PEAT MOSS**—Use Peat Moss, nature's finest soil conditioner. This miracle maker of humus puts millions of tiny soil sponges to work, providing soft, loose, fertile soil that allows air circulation and the penetration of the sun's rays. It stores plant food that would otherwise be washed away and wasted.

Jumbo European bales \$5.50. Cub bale—\$3.25 F.O.B. New Orleans.

## SEMESAN COSTS ONLY

1/4c to 2c A POUND OF SEED



For Vegetable and Flower Seeds—Diseases carried on the seed often reduce germination and cause a poor stand, lowered quality, and unsatisfactory yields. Destroy these disease organisms without injuring the seed by treating your seeds, bulbs, roots, corns, and tubers with Semesan. Easily and quickly applied as a dust or liquid. Effective in controlling damping-off of seedlings and cuttings.

SEMESAN for all small seeds. Use 1 oz. for 15 lbs.

1/2 oz. 20c; 2 oz. 65c; 12 oz. \$2.85, postpaid.

ARASAN for corn. Use 1/2 oz. per bushel.  
 8 oz. \$1.15; 4 lbs. \$6.40.

SEMESAN BEL. Apply to whole or cut seed potatoes either as a dry powder or as a liquid dip. Use 1 oz. for 3 bushels.  
 1 lb. \$2.45, postpaid.

2% CERESAN. A dust disinfectant for cotton, flax, millets, peas, sorghums and narcissus. Use 2 to 3 oz. per bushel of seeds.  
 1 1/2 lbs. \$1.90, postpaid.

### INCREASE CROP YIELD WITH SPERGON

A new organic fungicide developed by U. S. Rubber Company for seed treatment. Prevents seed decay, damping off and stimulates growth. Simple to use. Just mix one bushel of seed with from 1 to 4 oz. of Spergon. Noninjurious if used in excess.

1 oz. 35c; 5 oz. \$1.00; 1 lb. \$2.40, postpaid.

### WETTABLE SPERGON

Used for dipping Lily Bulbs, Tomato Seedlings, Irish Potatoes, Sweet Potatoes and for soil treatment for tomato and celery beds. Also for spraying cabbage and cantaloupe against mildew.

1 lb. \$1.40, postpaid.

**THOMPSON'S REE-ROOT**—For rapid rooting of cuttings.

No. 1, 50c; No. 2 50c.

**THOMPSON'S FREE-PLANT**—Dust on seeds and bulbs for better germination.  
 2 oz. 75c.

**THOMPSON'S TRANSPLANT TABLETS**—40 Tablet size 50c; 100 Tablets \$1.00.

**THOMPSON'S VITAMIN B1 PLUS PELLETS**—200 Pellets \$1.00.













**DELICIOUS**



**ELBERTA PEACH**



**SCHLEY**



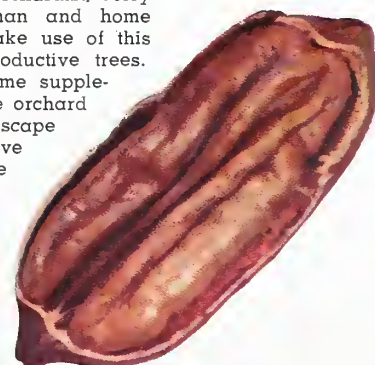
**VAN DEMAN**



**STUART**



**SUCCESS**



**FROTSCHER'S (Eggshell)**

See page 30 for prices and complete list of fruit trees.

*Our trees are of the very best quality and stock. Well branched trees. Priced within range.*

**HOPA FLOWERING CRAB**

A gorgeous mass of soft rose-red, single flowers, the tree is upright and uniform in habit.

See page 29 for prices



**HOPA FLOWERING CRAB**



**WEIGELIA**

**WEIGELIA**

Beautiful trumpet-shaped blooms of rosy pink. Very popular, and elegant shrub for specimen planting or foundation groups.

See page 29 for prices

**SPIREA VAN HOUTTEI**

So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen.

See page 29 for prices



**SPIREA VAN HOUTTEI**

**PECAN TREES**

*Are a Real Money Crop*

Every farmer, orchardist, berry grower, poultryman and home owner should make use of this group of fine productive trees. Both as a welcome supplement to the home orchard and for their landscape value, they have gained favorable recognition in many rural and city properties. See page 30 for prices.



*Tops in Quality!*

See the vegetable pages  
for complete list

*Order  
Early*



CERTIFIED MARGLOBE



GOLDEN BANTAM



IMPERATOR CARROT

EARLY DEEP  
SCARLET TURNIP



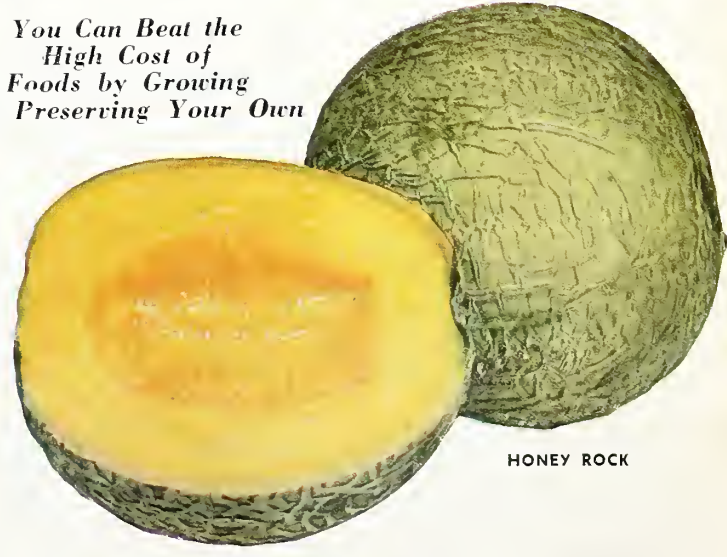
**STECKLER**  
*Seed Company*

512 Gravier St.  
NEW ORLEANS 3, LA.

*You Can Beat the  
High Cost of  
Foods by Growing  
and Preserving Your Own*



FLORIDA GIANT



HONEY ROCK







