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CRIMSON WAVE


MISS CHICAGO


FANNIE MUNSON

Brilliant Color

## Fancy Leaf

 CALADIUMThe brilliant colored leaves that these bulbs produce is unequaled in the summer garden, also used extensively in pot plantings. These bulbs should be given very good drainage.

BLAZE-Fine deep red
CANDIDUM - Snow white leaf with green ribs and veins.
CRIMSON WAVE-Crinkled transparent crimson leaves with deep green border.

CRESCENT QUEEN-Medium grower, mingled colors of red and green

BRILLIANTISSIMO-Deep rose red with narrow green bor der

FANNY MUNSON - Bright crimson, scarlet ribs, narrow green edge

LORD DERBY - Transparent rose colored leaf with dark ribs and narrow green edge.

MRS. W. B. HALDEMAN--Bright pink leaf with green edge. MISS CHICAGO-Deep crimson red cenier, very glossy.

FRED BAUSE-Dark red with green border. Medium arower.
35c... \$3.50
Roses for Those Who Want Only The Best

Patented Roses

See page 1 on insert for list of Bush and Climbing varieties.



## ROSES for Those Who Want Only the Best



PRESIDENT HOOVER

## The Outstanding

## ROSES of all Time-

All AARS Winners

PATENTED ROSES

## BUSH

MIRANDY-Deep rich red; fragrant, produces freely on strong, upright stems. One to be added to your rose collection. Price $\$ 2.25$. PEACE-One of the most appealing roses ever introduced. Coppery pink in bud orm but when open fully iose is of the soitest yellow with pink edging. Price $\$ 2.50$. FORTY-NINER-Bi-color, yellow outside and bright red within. Fragrant. Price $\$ 2.50$. HELEN TRAUBEL It is a blend of warm pink and apricot with a bright undertone which makes the color sparkle. Long, exquisite buds. Price $\$ 2.75$
CHRYSLER-Lively glowing crimson, with an abundance of rich perfume, beautiful in bud and open flower. Price $\$ 2.50$.
MONTEZUMA - Vibrant orange red, very popular. Price $\$ 2.75$.
ROUNDELAY-Glowing red, fragrant, long lasting and free blooming. Price $\$ 2.50$.
BUCCANEER-Bright yellow. Fine buds and blooms. Price $\$ 2.50$.
DUET-New All America Winner for 1961. Bi-color of rich salmon-pink with the reverse of the petals glowing carmine. Price $\$ 3.50$.
PINK PARFAIT-Another brand new winne for 1961. Blend of delicate pastels, varying with weather from salmon buff to rich rose pink at the tips. Price $\$ 3.50$.
KORDES PERFECTA - Large double pink, cream at center. Price $\$ 3.50$.
GARDEN PARTY-Everblooming hybrid tea. New introduction, large creamy ivory blooms, flushed apple blossom pink at petal edge. Strong, long stems. Price $\$ 3.00$.

## FLORIBUNDAS

RED PINOCCHIO - Velvety carmine red. Medium grower. Price \$1.75.
MA PERKINS-Double flowers, shell pink, bushy. Price \$2.00.

## CLIMBERS

CL. PEACE-Palest yellow flushed pinklike the bush Peace Rose, but a wonderful climbing plant. Will make a show-place o your garden. $\$ 2.50$ each.
CL. GOLDEN SHOWERS-Large, clear yellow blooms. Price $\$ 2.75$.
Add 25c Per Bush for Postage on All
Patented Roses.

## ACME ROSE DUST

A Rose Lover's Dream
A potent insecticide-fungicide formulation for control of important rose pests. Captan pow for black spoti Karathane for aphids thrips, spider mites, mealy bugs, tarnish plant buas, lacebuas; and DDT ( $5 \%$ ) for plant bugs, lacebucs; and DDT ( $5 \%$ ) for pillars. Effective as a dust or spray. pillars, Effective as a dust
8 oz . gun $\$ 1.35 ; 4 \mathrm{lbs} . \$ 4.25$.

Aids in creating a dependable reservoir of plant root moisture; air-conditions the ground; fluffs stiff soil to prevent cooking, packing and hardening; tends to reduce need for watering and cultivation; provides a satisfactory medium for cuttings, seedlings and transplantings. Ideal for storing bulbs, particularly dahlias and for vegetable winter storage
Not propaid 4 -qt. pkg. 45 c ; $1 / 2$-bu. bag 89c; $4 \mathrm{cu} . \mathrm{ft}^{2} \mathrm{bag}, \$ 2.35$.

## IDEAL GARDEN NOVELTIES

## MELNOR'S REVOLVING

No. 860-Three Arm Sprinkler....................... $\$ 2$.
Covers area up to 35 ft . in diameter.


NATURAIN
LAWN AND GARDEN SPRINKLER


## NO MOVING PARTS

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

| Primary Unit |
| :--- |
| Secondary Units.......................................95 ea. |
| 2.75 | Prices F.O.B. Now Orleans



HOZON is a scientific precision built device of solid brass, high grade suction tube and stainless steel strainer. Stainless steel check valve prevents backflow into container of concentrate.

## 'TWIST-EMS'

Box of 100, 8-in. size, 29c.
Box of 100, 16 -in. size, 57 c .


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

## SOIL SOAKER

SOIL SOAKER 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 tt., each.......................... $\$ 2.10$
No. 1-18 ft., each.......................... 2.85
No. 2-30 ft., each. 4.10

No. 3-50 ft., each. 6.50
"DUSTLESS" DIELDRIN
CONTROLS MANY TURF, LAWN, SOIL INSECTS THE EASY WAY

## ORTHO DIELDRIN

## GRANULAR

Sensational control of lawn insects and many others in gardens, gardening soil and household. Controls ants, chiggers, white grubs, sod webworms, and others; household pests as roaches, silverfish, carpet beetles and others.
$15 \mathrm{oz} . \$ 1.25 ; 3 \mathrm{lbs} . \$ 2.85$.

## DIELDRIN $18 \%$

Will combat the same insect as 5\% Dieldrin, but of higher concentrate and in liquid form.
8 oz. $\$ 1.45 ; ~ q t . ~ \$ 3.75 ; ~ g a l . ~ \$ 13.25$.

## SEQUESTRENE NaFe IRON CHELATE

For correction in iron deficiency in plants. Cm be used in foliage spray or applied to the soil.

Postpaid

## THE TALK OF THE PLANT WORLD "Gibberellic Acid"

Amazing new growth stimulant for flowers, house plants, etc. Not a fertilizer or hormone. This amazing plant growth booster will actually make plants grow up to three times bigger than normal.
Wonder-Brel-2 oz. .......................................... 8.85 Wonder-Brel-4 oz.
Tablet Form Boostabbs-2 tablets to package, sufficient for 1 pint solution, 69c.


## MOIST-SHUR PLANTRAY

Unbreakable Flower Pot Scrucer-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 beauty and economy.
No. 1-takes up to 5 in. pot, each............ $\$ .50$ No. 2-takes up to 8 in . pot, each............. 8.85
No. 3-takes up to 10 in . pot, each.......... 1.60 No. 3-takes up to 10 in . pot, each........... 1.60
No. 4-takes up to 12 in pot, each.......... 3.20 No. 5-takes up to 14 in . pot, each. Florist Rubber Aprons.

## DOO-KLIP

Long handle grass shear; does perfect trimming. Has only one handle. No extra evers to operate. The slades are made of


## V-C 13-NEMACIDE <br> (0-2, 4-Dichlorophenyl 0, 0-Diethyl Phosphorothioate)

Protect Plant Roots from Nematodes-Do Not Use on Fruits or Vegetables.
8 oz. \$1.85; pint $\$ 3.75$.

The soluble plant food concentrate for foliage or root feeding

## GRO-STUF



Try this on your indoor and outdoor plants. Gro-Stuf is a complete $20-20-20$ plant food containing equal armounts of nitrogen, phosphoric acid and potash, plus hormones and trace elements. just follow easy directions on the label. Apply with garden sprayer or watering can on grass, flowers, vegetables watering can on grass, flowers, vegetables, tion for bare-root rose bushes.

IN AIRTIGHT CANS
5 oz. $\qquad$
1 lb 1.25

## FRANCIS WALL NAILS

For training and supporting vines, etc. on brick, stucco, stone and cement walls with out defacing.
Price $\$ 1.00$ per box of 18 .
PLASTIC WALL TIES. $\qquad$
$\qquad$ 12 for $\$ 1.00$


## ANTROL MULTI-PURPOSE ROSE SPRAY BOMB

Works 3 ways-kills in-sects-kills mites and controls black spots, powdery mildew fungus diseases 15 oz. bomb $\$ 1.59$.


ANTROL AFRICAN VIOLET AND HOUSE PLANT INSECT BOMB
Kills Mealy Bugs, Mites, Aphids, exposed Thrip, White Flies. Specifically for use on African Violets.

6 oz. bomb 89c.


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, \$1.95.

> Use GREEN THUMB Gloves
> Sizes-Small, Medium and Large $\$ 1.00$ per pair

## "AIRWRAP" AIRLAYERING

Everything necessary for easy inexpensive airlayering plant propagation. Ideal for beginner, hobbyist and home gardenertic matains patented Airwrap coated plastic ma-
terial, plant ties and genuine spaghnum moss as well as detailed illustrated instructions anyone can follow.
Price \$1.95 each.

## "SYSTOBAN" Granules

Systemic insecticide for control of certain nsect pests. Simply scatter and water in.
$8 \mathrm{oz} . \$ 1.00 ; 2 \mathrm{lbs} . \$ 2.89$.

## BERRY-SET

Makes berries grow much larger-often $50 \%$ to $100 \%$. Bigger-meatier-sweetermore luscious tasting. Increases berry yields greatly. Just mix powder with water and spray the open blossoms. One packet enough for several hundred plants.
$1 / 2$ oz. $\$ 0.25$ each; $3 \mathrm{oz} . \$ 1.00$ each.
MILDEX-For eradication of powdery mildew on Roses, Annuals, Perennials, Vegetables and Nursery Stock. Not to be used with oil, oil base sprays or liquid lime sulphur. 4 oz. \$1.00.

## FLORASTREP <br> Amazing New Antibiotic Solution

The newest scientific discovery, for the Foliar Feeding of Roses and other flowering plants, is the use of the Antibiotic solution "FLORASTREP" as a Growth Impetus" factor. 8 oz , bottle $\$ 1.85$.

## VAPAM 4-S- <br> A SOIL FUMIGANT

Kills Nematodes-Weeds-Fungi-Soil Insects
Vapam 4-S is a startingly effective new soil fumigant that is easy to use. All that is required for best results is that the soil be cultivated, level and smooth, moist to depth of several inches for 5 days and you are of several inches for 5 days and you are
ready to apply. Add one quart of Vapam to ready to apply. Add one quart of Vapam to
a sprinkling can and fill with water, stir and a sprinkling can and fill with water, stir and area. Then, sprinkle with enough water to thoroughly wet the surface.

Five days after treatment cultivate the soil. From 14 to 21 days after application the soil is ready for planting. If, however, rain is experienced during the waiting period an ad. ditional 14 days should go by before planting.
Besides nematodes, fungi and soil insects Vapam destroys weeds and even controls nut grass.

Do not apply within three feet of shrubs or plants or within the drip line of large shrubs or trees.
F.O.B. New Orleans, Prices: Qt. $\$ 1.95$; gal. $\$ 5.60$; 5 gal. drum $\$ 24.25$; 30 gal. drum \$120.00.

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 October o January; they begin to bloom immediately.
100, \$2.75, postpaid.

## 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.
$8 \mathrm{oz} ., \$ 1.95 ; 2 \mathrm{lbs} . \$ 5.00$, postpaid.

# 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 up to 4 th zone 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 cam 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 condiprices without
WE MAKE NO CHARGE FOR SHIPPING AND CARTING of good 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, NICARAGUAPostage rate 45 c lb. Limit 22 lbs . HAITI-Postage rate 61 c lb . Limit 44 lbs . UNION OF SOUTH AFRICA-Postage rate 48 c lb. Limit 11 lbs .
COSTA RICA, REPUBLIC OF HONDURASPostage rate 48 c lb . Limit weight 22 lbs ,
BOLIVIA-Postage rate $\$ 1.10$ first pound, 30 c for each additional pound or fraction thereof. Limit weight 44 lbs .

DOMLNICAN REPUBLIC-Postage rate 58c for
first pound, 22c for each additional pound or fraction thereof. Limit weight 44 lbs.
EL SALVADOR-Postage rate $\$ 1.19 \mathrm{lb}$. Limit weight 44 lbs.
PANAMA-Postage rate 70 c for first pound, 22 c for each addittonal pound or fraction thereof. Limit weight 70 lbs .
CANAL ZONE-Postage rate 32 c lb. Limit weight 50 lbs .
GUATEMALA - Postage rate 70 c for first pound, 22c for each additional pound or fraction thereof. Limit weight 44 lbs .
VENEZUELA-Postage rate 88 c for first pound 24 c for each additional pound. Limit weight 44 lbs. BRAZIL-Postage rate 78c for first pound, 22 c
for each additional pound. Limit weight for eac
ECUADOR-Postage rate 86 c for first pound, 22 c for each additional pound. Limit weight 44 lbs .
COLOMBIA-Postage rate 78 c for first pound, 32c for each additional pound or fraction thereof. Limit weight 44 lbs.
PERU-Postage rate 86 c for first pound, 22 c for each additional pound or fraction thereof. Limit weight 44 lbs.

| Domestio Parcel Post Rates <br> within the U. S. and potsessions zones from Now Orleans |  | $\begin{aligned} & \text { For } \\ & \text { First } \\ & \text { Pound } \\ & \text { Allow } \end{aligned}$ |
| :---: | :---: | :---: |
| First Zone | within 50 mi . | 33c |
| Second | " 50 to 150 | 33c |
| Third | 150 to 300 " | 35 c |
| Fourth | 300 to 600 | . 39 c |
| Fifth | " 600 to 1000 | . 45 c |
| Sixth | " 1000 to 1400 | 5lc |
| Seventh | " 1400 to 1800 " | . 58 c |
| Eighth | over 1800 " | . 64 c |

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

## Your Money Refunded

All seeds listed in this catalog are sold subject to meeting YOUR APPROVAL on arrival. You have the privilege of examning them and if you do not find them exactly as represented you are not obligat ed 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. Suc cess 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-war anty of the American Seed Trade. as follows: The Steckler Seed Co, Inc., warrants to the extent of the purchase price that seeds, buld are as described on the ontainer 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 your have changed your address, or you may have come to the store address, or you may have come counter. We where you get a catalog at the counter. We
prefer to have you on our list as an annual prefer to have you on our inst get annual $\log$ as soon as it comes from the press.
WHEN YOU CHANGE YOUR ADDRESS NOTIFY US IF YOU WANT THIS CATALOG.

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# Include Some of These Better Varieties In Your Garden 

## ARTICHOKES

Culture-Planting time, Southern States: Sow seeds in seed bed from December to June, $11 / 2$ ounces of seed to 150 feet of row 3 inches apart in the row and rows 1 foot apart (will produce 150 plants). Cover $1 / 2$ inch with earth. Transplant in October to open ground $11 / 2$ feet apart in rows and rows 3 feet apart.
LARGE GREEN GLOBE-French grown.
Pkt., 20c; oz. S1.00 postpaid.

## Grow Them from Steckler's High Quality Seeds

## ASPARAGUS

Culture-Planting time, Southern States: Sow seed Gnuary to April in seed bed, 4 ounces of seed to 150 feet of row, 2 inches deep in rows 18 inches apart 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 for book on Asparagus Culture, $\$ 2.75$, 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; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; 1b., $\$ 2.25$, postpaid.
MARY WASHINGTON ASPARAGUS ROOTS, 12 for 85c; 25 for $\$ 1.45$, postpaid. Not prepaid, 100 for $\$ 3.00$.


TENDERGREEN

## SNAP BEANS, DWARF or BUSH-GREEN PODDED

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

ASGROW BLACK VALENTINE STRING-LESS-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 blotched with light fawn. An improvement on Full Measure.

TENN. GREEN POD-50 days. Good home garden variety, dark green, slightly stringy, but very flavorful.

HARVESTER - A white seeded, green podded bush Snap Bean. Stringless, medium green color, pods medium long. Plants are upright, about 18 inches tall, late maturing and a good shipping bean.

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

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.
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.

TOP CROP-50 days. Mosaic resistant heavy ylelding. Round pods- $51 / 2$ to 6 inches long and very meaty pods.

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.


TOP CROP
Bean Prices


## POLE LIMA BEANS



## KENTUCKY WONDER

## 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
CAN 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 RENTUCKY 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 Wonders 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. Similat to the Sewee but a heavier yielder, early and prolific, leaves are willow leaf in shape and sproduce pods from the bottom to the very top of vine. Hardy and drought-resistant, thrives in sandy land, good shipper KING OF THE GARDEN-88 days. 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-padded snap pole beans. Pods are six to eight inches long, very good quality and highly recommended for shipping and home use.

## WINDSOR BEANS

TALIAN or ENGLISH-Long variety. 75 days. Plant about two beans every 6 inches and $21 / 2$ 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

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 50 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.

FIREBALI-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 PERPETUAL SPINACH BEET -Leaves much darker green than the Luculius. 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 faorite among private and market garden shipping.


DETROIT DARK RED


## SUGAR and STOCK BEETS

Culture - Planting time, Southern States: Spring, Jonuary to July; Fall, September to December. Sow 5 pounds to one acre in rows thin to 12 to 15 inches apart in inches Righ for harvest about 75 days ofter planting seed. LONG RED MANGEL-Flesh white with red. dish tuge. 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 content, 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 $11 / 2$ ounces to 150 feet of row. Plant and cultivate same as Caulidower.
GREEN CALABRESE-A distinct variety grown by Italion gardeners for Italian trade only. Forms large solid heads which remain green. After this is cut a number of sprouts develop from the leafaxis, 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; $1 / 4 \mathrm{lb}$. $\$ 1.00$; 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. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.15$; lb. $\$ 4.00$.

## CARROTS

Culture-Planting time, Southern States: Spring, January to June; Fall, August to December. Plant $11 / 2$ 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 unitormy to a blunt point. Flesh is orange color, very tender and of excellent quality.
Favorite for the South for shiping and home use. EARLY HALF LONG CHANTENAY-8S dary. An excellent medium early, half long variety. One of the best for market-
ing and home use, very productive and desirable. Roots are thick, $51 / 2$ 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, 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 LARGE WHITE BELGIAN--100 days. Creamy white with light green crown about 7 to 9 inches in length. Used extensively OXHEART or GUERANDE-65 days. Excellent variety for hard, stiff soil. Tops are comparatively small, mature roots are
$41 / 2$ to 5 inches long, very thick. Flesh is bright orange finely $41 / 2$ to inches long,
grained and sweet.

## CHERVIL (Curled)

Culture-Sow broadcast during fall and winter for spring and in Jonuary and February for summer
Used a great deal for seasoning, especially in oyster soup and is often cut between lettuce.
Pkg. 10c; 0z. 40 c ; $1 / 4 \mathrm{lb}$. $\$ 1.00$.


## CHIVES or SCHNITTLAUCH

One of the finest and most delicate of entire onion family. Tops are used for seasoning salads, cream cheese, etc. Plont from December to April.
Pkg. 25c.

## 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 hardiness of the Collard and the flavor of cabbage. Tender, does not grow as tall as the Georgia Collard and does not winterkill.
LOUISIANA SWEET-Developed by Dr. Julian C. Miller of the Louisiand 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.

| Sugar and Stock Beets | Pleg. | Oz. | Postpai $1 / 4 \mathrm{lb} .$ | Lb. | 5 lbs . | $\begin{aligned} & \text { Not Postpaid- } \\ & 10 \text { lbs. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long Hed Mangel | S . 10 | \$ . 20 | \$ . 40 | S 1.35 | \$ 5.50 | \$ 9.50 |
| Slein Wanzleben |  | . 20 | . 40 | 1.35 | 5.50 | 9.50 |
| Carrot Prices | Pkg. Oz. |  | Postpaid $1 / 4 \mathrm{lb}$. | Lb. | 5 lbs . | $\stackrel{\text { Not Postpaid }}{10 \mathrm{lbs} .} 25 \mathrm{lbs}$. |
| Danvers Half Long | \$ . 10 | \$ . 40 | S . 80 | \$ 2.25 | \$10.75 | \$20.50 |
| Early Half Long Chantenay | . 10 | . 40 | . 80 | 2.25 | 10.75 | 20.50 |
| Imperator | . 10 | . 40 | . 90 | 2.75 | 13.00 | 25.00 |
| Improved Long Orange | . 10 | . 40 | . 85 | 2.50 | 12.00 |  |
| Large White Belgian | . 10 | . 40 | . 80 | 2.25 | 10.75 |  |
| Oxheart or Guerande | .10 | .40 | . 80 | 2.25 | 10.75 |  |
| Collard Prices | Pkg. | Oz | $\begin{aligned} & \text { Postpai } \\ & 1 / 4 \mathrm{lb} . \end{aligned}$ | Lb. | 5 lbs . | $\stackrel{\text { Not Postpaid- }}{10 \text { lbs. } 25 \mathrm{lbs} .}$ |
| Georgia | . $\$ .10$ | \$ . 15 | \$ . 35 | \$ 1.35 | S 6.25 | \$11.50 |
| Cabbage | .10 | . 15 | . 35 | 1.35 | 6.25 | 11.50 |
| Louisiana Sweet | . 10 | . 20 | . 45 | 1.35 | 6.25 | 11.50 |
| Vates | . 10 | . 25 | . 60 | 1.85 |  |  |
| Caulifower Prices |  |  | paid- | Lb. |  |  |
| Late Italian Giant | Pkg. | 1.95 | 6.00 | Lb. |  |  |
| Early Snowball | . 25 | 1.85 | 5.50 | 17.50 |  |  |
| Early Italian Giant | . ${ }^{25}$ | \$1.95 | \$6.00 | \$15.00 |  |  |

ATES-Large, low growing broad and spreading variety. Stands cold weather. color from glossy green to grayish green.

## 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 $11 / 2$ feet apart in rows $21 / 2$ feet apart in open ground. Approximate number of days to edible condition is given after name of each variety. This varies with name of each variety, and soil conditions.

EARLY ITALIAN GIANT - 110 days. Large white compact heads, delicious flavor. A fine variety.
LATE ITALIAN GIANT- 120 days. The largest of all Cauliflowers, very compact, grown rery extensively and well liked.
EARLY SNOWBALL-75 doys. Large compact heads, $a$ very desirable and dependable head-forming Ccruliflower. The most popular variety among Southern gardeners. Favorable for shipping and home use.

## $=$ BRUSSELS SPROUTS $=$

Culture-Planting time, Southern States: Spring, January to June; Fall, Seperntber to December. Plant half ounce of seed to 150 feet of row. Plant and cultivate as cabbage.
LONG ISLAND-Small cabbage-like heads of $11 / 2$ inch diameter grow at each leaf joint on stalk about 20 inches tall. Heads mature successively Pkg. 10c; oz. 50c; 1/4 lb. $\$ 1.40$; lb. $\$ 4.50$. postpaid.


EARLY SNOWBALI

## $=C A B B A C D$

Culture-Planting time, Southern States: Spring, June to September; Fall, October to Janiary. One ounce will produce about to Janiary. 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 sloudy 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 MAR-KET-75 days. A "yellow" resistant strain of Copenhagen. Not so early or as uniform, but a good round head and crisp.

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

CHINESE or CHIHIL - 75 days. Large, crum. pled 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 farnily use



## JERSEY WAKEFIELD

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 unfav. prable conditions. Compact and erect or very slightly spreading. Stem short, heads are medium, very solid, uniformly pointed and of excellent quality


FLAT DUTCH

## Cabbage Prices

Copenhagen
Disease Resistant or Marion Market
Large Late Flat Dutch
Stein's Early Flat Dutch
All Head Early
Chinese Chihili
Danish Ball Head Short Stem
Early Drumhead Savoy
Glory of Enkhuizen
Mammoth Red Rock
Early Jersey Wakefield
Charleston Wakefield
Golden Acre
Wisconsin All Season
Wisconsin Hollander No. 8
Ferry's Round Dutch
Cardoon Prices
Cardoon
.20
$70-1.80$
5.50

## Cress Prices

Broad Leaved or Upland
Water Cress

CHARLESTON WAKEFIELD - 88 days. Very solid head, but less pointed and considerably larger than the Early Jersey Wakefield. Its exceeding hardiness, 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.

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
WISCONSIN HOLLANDER No. 8-100 days Heads round, becoming slightly flattened across the top; color blue green. Heavy yielder, 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.

Culture-Planting time, Southern States, Spring, January to April. Fall, September to December. Broad leaf, plant 3 ounces to 150 ieet of row. Water Cress-2 ounces will plant space about $9 \times 9$ 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.

|  | ${ }_{02}$ Postpaid ${ }_{1 / 4}$ |  |  |
| :---: | :---: | :---: | :---: |
| Pkg. | Oz. | $1 / 4 \mathrm{lb}$. | Lb. |
| \$ . 10 | \$. 45 | \$1.35 | \$3.75 |
| . 10 | . 55 | 1.50 | 4.00 |
| . 10 | . 50 | 1.15 | 3.50 |
| . 10 | . 50 | 1.15 | 3.50 |
| . 10 | . 50 | 1.15 | 3.75 |
| .10 | . 35 | . 95 | 2.50 |
| . 10 | . 45 | 1.35 | 3.75 |
| . 10 | . 50 | 1.35 | 3.75 |
| . 10 | . 45 | 1.00 | 3.25 |
| . 10 | . 60 | 1.50 | 4.00 |
| . 10 | . 40 | 1.00 | 3.50 |
| . 10 | . 40 | 1.00 | 3.50 |
| . 10 | . 55 | 1.50 | 4.00 |
| . 10 | . 55 | 1.65 | 4.25 |
| . 10 | . 55 | 1.50 | 4.00 |
| . 10 | . 55 | 1.65 | 4.25 |

## Corn Salad Prices

Corn Salad

## GARDEN CORN



## GOLDEN 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 wideiy 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. Sools very rapidly and should be allowed to remain as the stools are productive of am ear.
COUNTRY GENTLEMAN-90 days. Stalk $61 / 2$ to 7 feet. Ears slim, about 8 inches long. Grains long and irregular, very narrow. for family garden. The silk on Country for family garden. The silk on country can be easily distinguished by this feature.
STOWELL'S EVERGREEN-96 days. Height of stalk about $71 / 2$ 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)
Country Gentleman Sugar
Golden Bantam Sugar
Stowell's Evergreen Sugar
Golden Cross Bantam Sugar
Aristogold Bantam Hybrid

Improved Adams Early
Trucker's Favorite Sweet
Jarvis Golden Prolific
Hill's Creole Yellow Dent
Calhoun Red Cob
Improved Golden Dent
Fastings Prolific White
Improved Mexican June
Shoe Peg-White
Shoe Peg-Yellow
Popcorn-South American or Dynamite

Culture-Plonting 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 the best 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 Sugar Corr and to maturity on Field com : soil and climatic variety. This varies w. planted some each week during planting sea son so that the harvest will be througho: the season.

## SWEET CORN

TRUCKER'S FAVORITE-90 days. Large late orn often used for roasting ears. Ears around 11 inches long with 12 to 14 rows of procd white kernels. Staks tall with me shipping.

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 $41 / 2$ feet.


## FIELD CORN

14 lbs., 1 peck; 56 lbs., 1 bushel
JARVIS GOLDEN PROLIFIC-Matures diry corn in 115 days or less, one of the finest early yellow corns, 14 to 18 rows to the ear, heavy yielder and prolific.

| $1 / 2 \mathrm{lb} .$ | Postpaid | 2 lbs . | $\rightarrow \underset{10 \mathrm{lbs} .}{ } \quad 50 \mathrm{lbs}$. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| ...s . 35 | \$ . 65 | \$1.20 | S2.55 | \$11.25 |
| . 35 | . 65 | 1.20 | 2.55 | 11.25 |
| . 35 | . 65 | 1.20 | 2.55 | 11.25 |
| . 45 | . 75 | 1.40 | 3.80 | 17.50 |
| . 65 | 1.15 | 2.00 | 6.00 | 28.00 |
|  |  |  | Peck 14 lbs. | $\stackrel{\mathrm{Bu}}{56 \mathrm{lbs} .}$ |
| . 35 | . 55 | 1.00 | 2.75 | 9.50 |
| . 40 | . 60 | 1.00 | 2.15 | 7.10 |
| . 25 | . 45 | . 80 |  |  |
| . 25 | . 45 | . 80 |  |  |
| . 25 | . 45 | . 80 |  |  |
| . 30 | . 50 | . 90 |  |  |
| . 25 | . 45 | . 80 |  |  |
| . 30 | . 50 | . 90 |  |  |
| . 30 | . 50 | . 90 |  |  |
| .30 | . 50 | . 90 |  |  |
| ... . 25 | . 45 | . 80 |  |  |

## SILVER MINE

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
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.

CALHOUN RED COB-Cob deep red in color kernels white and yellow. Matures in 130 to 150 days from planting. One of our leadWHITE 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.

HASTING'S PROLIFIC WHITE-100 days. Requires a farirly 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 YELLOW-100 days. Similar to above but a golden yellow grain.

IMPROVED GOLDEN DENT-High Fielding 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.

## $=\mathrm{HYBRIDS}=$

FUNK'S G-740-Yellow hybrid corn for the deep south. Gives a much larger and more dent type ear. Excellent stalk quality and high yield, one of the bes \$2.15; Peck $\$ 3.70$; $1 / 2$ bu. $\$ 6.60$; Bu. $\$ 12.20-$ F.O.B. New Orleans.

FUNX'S G785W-A new white prolific hy brid which gives high yields and has ex cellent stalk quality. Ears medium large well covered to protect from weevils, birds and weather damage. Lb . 60c: 2 lbs . $\$ 1.00$ 5 lbs . $\$ 2.15$; Peck $\$ 3.70$; $1 / 2 \mathrm{Bu}$. $\$ 6.60$; Bu. 12.20-F.O.B. New Orleans.

FUNX'S G-50 - Quick maturing and high yield make it possible to put hogs in the medium soft arain and light shuck. Ib $60 \mathrm{c} ; 2 \mathrm{lbs}$. $\$ 1.00$; 5 lbs. $\$ 2.15$; Peck $\$ 3.70$ $1 / 2$ bu. $\$ 6.60$; Bu. $\$ 12.20$ - F.O.B. New Orleans.


SOUTH AMERICAN of DYNAMITE-Vigorous grower, deep orange kern-ls smosth and Yellow, crisp and tender, no hard centers


Culture-Planting tume, Southern States: For bleaching celery, June to August; for seasoning purposes, any month. Plant $11 / 2$ 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 bed to rows 3 feet high, to rows 3 reet apart, plants 8 inches apart. When about matured earth is brough 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

Cuiture - 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.
CUBIT- $\AA$ dark green, white spine, averag ing 9 inches in length. Ideal for slicing and shipping with firm white flesh.
ASHLEY-66 days. Vigorous vines and very productive. Fruits dark green, long and taper to the stem end.
F-1 HYBRID SUPERSLICER-Long, slender and dark green fruits, cylindrical and heavy producer.

MARKETER-70 days. Noted for uniform ity, deep green in color, has become the leading early shipper. Fruits me dium 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.

## HOTKAPS

Individual hothouse for plants. See page 40 for prices.

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.

PALOMAR-64 days. Early and very productive. Fruit is even deep green about 8 inches long, does extremely well in the South. A new outstanding Downy Mildew Fesistant Cucumber.
palmetto-67 darys. 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 cucumer, round square ended, grown largely for pickling. A very fine variety.


## EARLY FORTUNE

## Cucumber Prices



| Pkg. | Oz | $1 / 4 \mathrm{lb}$. | Lb. | 5 lbs . |
| :---: | :---: | :---: | :---: | :---: |
| S . 10 | \$ . 35 | \$. 80 | \$2.75 | \$12.50 |
| . 10 | . 55 | 1.00 | 3.50 |  |
| . 10 | . 35 | . 80 | 2.75 | 12.50 |
| . 10 | . 35 | . 80 | 2.75 | 12.50 |
| . 10 | . 35 | . 80 | 2.75 | 12.50 |
| . 10 | . 35 | . 80 |  |  |
| . 10 | . 25 | . 75 | 2.50 | 11.25 |
| . 10 | . 50 | 1.10 | 3.75 |  |
| . 40 | 4.50 |  |  |  |
| . 10 | . 35 | . 75 | 2.50 | 11.25 |
| . 10 | . 50 | . 90 | 3.00 |  |
| . 10 | . 55 | 1.00 | 3.25 |  |
| 10 | . 50 | 90 | 2.85 |  |

Celery Prices


## EGG PLANTE

Culture - Planting time, Southern States: Spring, Jonuary 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.

NEW ORLEANS MARKET os LARGE PUR-PLE- 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 $\alpha$ 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.

MISSION BELL HYBRID-70 days. Heavy yielder, deep oval in shape, tapering owards stem, dark and smooth.

BLACK BEAUTY-85 days. Rich, shiny pur push black color, heavy producing plants hardy, grown very extensively by small and large gardeners.

FLORIDA HIGR BUSH-60 days. Very large dark rich purple fruits of excellent quality Produces 6 to 8 fruits. Growing in popular ity every year.

## FENNEL

## (Itclicin or Florence, Imported)

Culture-Plenting time, Southern Siates: Spring, March to June: Fall, August to No vember. Plant $11 / 4$ 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 inches apart in row. Blanch the stems. Used extensively by Italians of New Orleans and Used very much the same as celery.

=
GARLIC (Sets)
Cultare-Planting time, Southern Siates: 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 dars to edible condition.


FORT MYERS MARKET


## ENDIVE

Culture-Planting time, Southern States: Spring, February to June; Fall, 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 Bleach
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 the center blanches readily to rich cream color.

## GOURDS

## All at 20c 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 lerior cleaned and oried, then used as disp rag
DIPPER-Long handled gourd, dippers are ITALIAN or SWEET GOURD (Cucuzzi Cara-vazzi)-Used same as squash or pumpinin 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 ele-

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 CASABANANA-Wax Garning purposes.
CASABANANA-Wax Gourd. A strong growing vine with long shaped, dark crimson fruit, which looks very ornamental. It is used for preserves. March to Mary. None ORNAMENTAL-Planted for ornamental vines. produces a variety of small colored gourds.

## Aromatic Medicinal and Pol

 Planted in Early Spring.ANISE-An annual, cultirated for its seecis and its leaves which leare a fragran agreeable
BORAGE - Splendid leaves for flavoring Pkt. 15 c .
CARAWAY (Kuemmel)-The seeds are use Corifor flavoring. Pkt. 15c CORIANDER-Annual its tender leaves are usually used for soups and salads. Pkt. 15 c DILL-Annual, it is cultivated for its seeds, which are used for medicinal purposes and for flavoring pickles. Pkt. 15c.
FENNEL-Perennial, tea is made from the seed and is an excellent remedy for colic and stomach complaints. Pkt. 15 c .
MARIORAM-Biennial, the leaves are used in soups, the seeds in the manufacture of sausage, an aromatic of sweet flavor. Pkt. 15c.
ROSEMARY - Seasoning (aromatic leaves) Pkt. 15c.
RUE-For medicinal purposes; good for all STMMER SAVOR
SUMMER SAVORY-Fleworin Pkt 15 c .
SAGE-Perennial, tea made from these leaves is an excellent means of producing perPkt. 20c
SWEET BASIL-Annual, the learves are used lot highly seasoned dishes as well as in soups, stews and scruces. Pkt. 20c.
THYME-Perennial, Thyme tea is an excellen remedy for nervous headaches. Pk. 20c.

## HORSERADISH (Roots)

Culture - Planting time, Southern States: Spring, January to April. Set out roots in rich moist, well prepared ground in rows $21 / 2$ feet apart, set roots vertical, small end down, top foot 1 to 2 inches below surface. Cultivate horoughly until tops cover ground.

Dozen 65c; 100 \$3.25, postpaid. Not prepaid, $\$ 21.75$ per 1,000


GOURDS

## Eggplant Prices <br> N. O. Market or Large Purple Black Beauty <br> Florida High Bush <br> Fort Myers Market <br> Mission Bells Hybrid <br> 

Fennel Prices
Italian or Florence ...................

## Garlic Prices

Garlie

|  |  | Postpaid |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Pkg. | Oz. | $1 / 4 \mathrm{lb}$ | Lb. | 5 lbs. |
| $\$ .15$ | $\$ 1.00$ | $\$ 3.00$ | $\$ 9.00$ | $\$ 40.00$ |
| .15 | .75 | 2.50 | 9.0 | 43.75 |
| .15 | .75 | 2.50 | 9.00 | 43.75 |
| .15 | .90 | 2.90 | 9.50 |  |
| .75 |  |  |  |  |


|  |  |  |  |  | Postpaid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pkg. | Oz. | $1 / 4 \mathrm{lb}$. | Lb. |  |  |
| $\$ .10$ | $\$ .35$ | $\$ .65$ | $\$ 2.50$ |  |  |

## Endive Prices

Full Hearted Batavian
Italian Red Ribbed
-Postoaid
lb.
S. 90

| Pkg. | Oz | Postoaid | Lb. | 5 lbs. |
| :---: | :---: | :---: | :---: | :---: |
| .5. 10 | S 35 | S . 80 | \$ 2.50 | \$11.75 |
| . 10 | . 35 | . 80 | 2.50 | 11.75 |

## LETMUCD

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 1 s given after each variety. This varies with soil and climatic conditons

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.

BIG BOSTON-75 days. Extra large. round, very firm, light green heads. Majority of market gardeners in Solith. 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.

ICEBERG-84 days. Heading, curled, medium size, crisp, green, fringed leaves enclosing crisp, white interior. $\AA$ 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.

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

## EKOHLRABE



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 $11 / 2$ feet apart, then thin to about 6 inches apart in rows. $11 / 4$ pounds to the acre.
WHITE VIENNA - 65 days. The bulb-shaped root is used similat to turnip and the leaves similar to cabbage


## 工SIBERIAN KALE or BORECOLE

Culture - Planting ime, Southern states: Spring March to September; Fall, October to january. One ounce will produce about 3,000 plants. Grown both for a forage crop as well plants. Grown both for a table use as greens. Sow and cultias fate same as Cabbage, to which family vate same a
SIBERIAN KALE-80 days

| Lettuce Prices |  | g. | Oz. | $\begin{aligned} & \text { Postoa } \\ & 1 / 4 \mathrm{lb} . \end{aligned}$ | L.b. | 5 lbs . | $\begin{aligned} & \text {-Not- } \\ & \text { Postpaid } \\ & 10 \mathrm{lbs} . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Big Boston |  | . 10 | \$ . 35 | \$. 75 | \$2.35 | \$11.25 | \$21.00 |
| New York Wonderful |  | 10 | . 50 | 1.25 | 4.00 | 18.75 | 35.00 |
| Grand Rapids |  | .10 | . 35 | . 80 | 2.50 | 11.75 | 22.50 |
| Iceberg |  | . 10 | . 40 | . 90 | 3.00 | 14.25 |  |
| Bibb |  | 10 | . 50 | 1.00 | 3.50 | 17.00 |  |
| Romaine or Paris White Cos |  | 10 | . 35 | . 80 | 2.65 | 12.50 |  |
| Florida Iceberg |  | 20 | . 55 | 1.35 | 4.25 | 20.00 |  |
| Chicken Lettuce |  | 10 | . 25 | . 60 | 2.00 |  |  |
| Great Lakes |  | 15 | . 50 | 1.50 | 4.75 | 23.00 |  |
| Siberian Kale Prices |  |  | $\mathrm{Oz}^{\text {Po }}$ | aid <br> $1 / 4 \mathrm{lb}$. | Lb. |  |  |
| Siberian Kale |  | 10 | \$ . 30 | \$. 75 | \$2.00 |  |  |



| Leek Prices | Postpaid |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pkg. | Oz . | 1/4 lb . | Lb. |
| Large London Flag | . 5.10 | \$ . 55 | \$1.35 | \$4.00 |



MUSTARD
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 by broadcast or in rows about one foot apart. Approximate time to edible condition of all varieties, 50 days.

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, unfrilled and very large. They are medium light green with a broad pale green midrib.


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. With stands 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.

## LEEK

Culture-Planting time, Spring, January to June; Fall, September to November. Plant 4
ounces to 150 feet of row. Also sow broadounces 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-60 days. Well known broad leaved leek, hardy, productive and good quality, and extensively cultivated in this country.


## MUSKMELON

## or CANTALOUPES

Culture - Planting time, Southern Siates 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 cpart each way. When plants are nicely started th:n to about 4 plants to each hill. Two ounces required to 160 feet of row. Four pounds 10 an acre. Approximate time to maturity is elimatic and soil conditions.
HALES'S BEST-A new variety, very early and recommended highly for long listance shipping. Salmon flesh of excep tional 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 salmor: flesh of fine quality. Outstanding for home use and earliness and a good market variety.
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 HACKENSACE-70 days. Flesh and skin greenish color, large size, ribbed, ex cellent tasting. Popular throughout the cellent
GOLDEN BEAUTY CASABA-110 days. Very lurge, golden yellow flesh, ribbed, one of the best on the market. We recommend this variety very highly.
MILWAUKEE MARKET (orange ilesh)-94 days. A splendid size, sometimes averaging 20 to 25 pounds, possesses a very delicious flavor. A very prolific variety and splendid for shipping.
TEXAS RESISTANT NO. 1- 90 days. Resistan to Downy mildew and aphids. Fruits failly 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 fovorite in the South. Good shipper.
PINK FLESH ROCKY FORD-78 days. Oval shape, about 5 inches in diameter. small seed cavity, deep pink flesh, wonderfu! 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 whe:ever grown.

## WATERMELON

Culture - Flanting time. Southern States Spring, February to June. Plant in light sandy soil, mix well rotted manure or any good ertilizer in each hill before planting. Plant to 12 seeds in each hill about 7 feet apar each wary; 2 ounces to 150 feet of row and 4 pounds to one acre. When plants are inches high, thin to about 3 to 4 plants per hill. Approximate time to maturity give after each variety. This varies with climatic and soil conditions.

DIXIE QUEEN-90 days. A white seecied variety, round and finely flavored, sweel and juicy, firm flesh which seems to be all heart because of the very smal. 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 shisper. Grows larger than most any othe: variety, not unusua. for snevimens weigh 100 pounds.

SELECTED TOM WATSON-5
to 24 inches long, compact, deef $r \in z$ flesh, iree from core, special selected seed of the Tom Watson variety


RATTLESNARE (Georgia)-85 days. Light greer: color, lightly mottled and striped, flesh scarlet, thin rind, excellent shipper, vers popular

SUGAR BABY-92 days. Another "icebox' melon, sugary red flesh, very prolific.

GOLDEN HONEY-Bright golden flesh extending close to dark green ring. Mea: firm and sugary ilavor. Nc hard core c: stringy sections

## Muskmelon or Cantaloupe Prices

Hale's Besi
Honey Rock
New Orleans Market
Banana
Early Hackensack
Golden Beauty Casaba
Milwaukee Market
Texas Resistant No.
Pollock's 10-25
Rocky Fo-d or Hart's Victor
Pink Flesh Rocky Fo-d
Honey Dew


| Pkg. | Oz | $\begin{aligned} & \text { Postpa:d } \\ & \text { 1/4 lb. } \end{aligned}$ | Lb. | 5 lbs . | $\begin{aligned} & \text { Postpaid } \\ & 10 \mathrm{lbs} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S .10 | \$ . 30 | S .80 | \$2.50 | \$12.00 | \$22.50 |
| . 10 | . 30 | . 80 | 2.50 | 12.00 | 22.50 |
| . 10 | . 35 | . 85 | 2.85 | 13.75 | 26.00 |
| . 10 | . 35 | . 85 | 2.85 | 13.75 | 26.00 |
| . 10 | . 40 | 1.00 | 3.00 | 14.25 | 26.00 |
| . 10 | . 40 | 1.00 | 3.00 | 14.25 | 26.00 |
| . 10 | . 35 | . 85 | 2.85 | 13.75 | 26.00 |
| . 10 | . 40 | 1.00 | 3.00 |  |  |
| . 10 | . 35 | . 85 | 2.85 | 12.00 | 22.50 |
| . 10 | . 35 | . 85 | 2.85 | 12.00 | 22.50 |
| . 10 | . 35 | . 85 | 2.85 | 12.00 | 22.50 |
| . 10 | . 40 | 1.00 | 3.00 | 14.25 | 26.00 |
| Pka. | Oz | Postpaid | Lb. | 5 lbs . | Poslot- Not |
| S .10 | S .35 | \$ 95 | \$2.60 |  |  |
| . 10 | . 35 | . 90 | 2.60 |  |  |
| . 10 | . 30 | . 60 | 1.90 | 8.75 |  |
| . 10 | . 30 | . 60 | 1.90 | 8.75 |  |
| . 10 | . 35 | . 75 | 2.25 | 10.50 | 20.00 |
| . 10 | . 35 | . 75 | 2.35 |  |  |
| . 10 | . 35 | . 80 | 2.50 | 11.75 |  |
| . 10 | . 30 | . 75 | 2.25 | 10.75 | 20.00 |
| . 10 | . 35 | . 75 | 2.10 | 10.00 | 19.00 |
| . 10 | . 35 | . 75 | 2.25 | 10.50 |  |
| ... 10 | . 35 | . 80 | 2.50 |  |  |
| ... . 10 | . 45 | 1.00 | 3.25 |  |  |

## OKRA

## 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 crart 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 doys to edible conditon is given after each variety. This condion is given after each variety. This

LOUISIANA MARKET - 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


## LOUISIANA GREEN VELVET

## 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 he 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.

## 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


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 gind 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 graned, 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 I 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.
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 paries with climatic and soil conditions.
RED CREOLE- 130 days. Very large, semiglobe 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.
EVERGREEN BUNCHING (White)-60 days. Produces a cluster of 4 to 6 shoots from a single seed the first season. Used only for


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.


YELLOW BERMUDA

## GARDEN PEAS



Culture - Planting time, Southern States: Spring Jamuary to May: Fall, August to November. Plant 3 pounds to 150 feet of row, $11 / 2$ to 2 bushels to one acre. Sow in
FIRST AND BEST rows 2 to 3 feet apart and cover 2 inches. 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 conditons.

## WRINKLED VARIETIES

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

LAXTON'S PROGRESS-60 days. The earliest of all large padded 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.

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.

CARTER'S IMPROVED TELEPHONE - 70 days. Pods $4 \frac{1}{2}$ inches long; height of vine 4 feet, an excellent producer.

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



CREOLE

PEDIGREED EXTRA EARLY -- 60 days Height of vine $2 \frac{1}{2}$ 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.

DWARF GRAY SUGAR (Wilt Resistant)- 70 days. Vines 32 to 36 in. tall, abundant bearer, pods $23 / 4$ to $31 / 4 \mathrm{in}$. long. Color pale green, quality excellent.

EARLY ALASKA-60 days. Vines $21 / 2$ feet tall; pods 3 inches, prolific producer, an extra fine variety.

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.

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 se lected 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 extensivaly in the South.

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

LASODA-Adapted to heavy soils and produces higher yields than the Bliss Triumphs. Plant grows upright, is of fair vigor and small to medium leaves. Potatoes are semiround to oblong, smooth, and pinkish red in color.

## OIL-I-CIDE

The ideal oil spray emulsion for orange and other citrus groves and similar orchard trees, Azzaleas, Camellias, Gardenias, and other cultivated shrubs.

Pint 90c; Quarts $\$ 1.50$; Postpaid. Gal. S2.80, not postpaid.


|  | Potato Prices Certified | Peck <br> 15 lbs | Not Postpaic Bushel 60 lbs. | $100$ lbs. |
| :---: | :---: | :---: | :---: | :---: |
| Early Bliss Triumphs |  | \$ 1.25 | \$ 4.45 | \$ 6.00 |
| White Rose |  | 1.40 | 4.60 | 6.25 |
| Katahdin |  | 1.25 | 4.45 | 6.00 |
| Lasoda |  | 1.25 | 4.35 | 5.75 |



CALIFORNIA WONDER

## PEPPERS

Culture-Planting time, Southern States: Spring, December to March in hotbeds; in open ground, March to June; Fall, August to November, in open ground. Two ounces will produce about 1500 plants, 6 ounces to one acre. Open ground planting $11 / 2$ feet apart and $11 / 2$ to 2 feet between rows. Do not plant two varieties close together as they mix easily. Production of peppers in the South is one of our large industries. Approximate time to edible condition is given after each variety. This varies with climatic and soil conditions.

## ——SWEET PEPPERS

CALIFORNIA WONDER-75 days. Large bright red glossy type, similar in shape to crimson Giant but far superior, of mild delicate sweet flavor, early and unsurpassed for shipping, a heavy yielder.
LIBERTY BELL-75 days. Similar to California Wonder but borne pendently, less infolding at nose, dark green in color. YOLO WONDER-78 days. Very good for shipping and market gardens, large dense foliage and a week later than California Wonder. Thick flesh, pendent fruits.
FLORIDA GIANT-75 days. Fast becom. ing a favorite of Louisiana truckers. Prolific bearer, large, dark green color and smooth

PERFECTION or PIMENTO.-Thick fleshed. Mild and sweet, smooth glossy green turning bright red.
OAKVIEW WONDER - 63 days. Fruits blocky, smooth, thick mild sweet flesh. Plant stockier than California Wonder but fruit are set earlier and more abun. dant.


LONG RED CAYENNE

## ERADSHIES

Culture -- Planting time, Southern States: Spring, January to June; Fall, August to December, Plant 3 ounces to 150 feet of tow, 8 pounds to the acre, about 10 inches apart and cover lightly. If too thick radishes do not cover lightly, If too thick radishes do not form properly but crowd each other. Plants
should be about $21 / 2$ inches apart, allowing proper space for development of Radish. Radishes constitute a very large crop for North ern markets. Approximate time to edible condition is given after each variety. This varies due to climatic and soil conditions.

CINCINNATI MARKET-28 days. Popular for home and market use. Tops short and small, roots are 6 to 7 inches long, cylindrical and tapered near tip, deep red with purplish tinge. Flesh white and crisp.

SPARKLER TURNIP WHITE TIP-20 days. One of our best early radishes for the home garden and a great favorite in large markets for early planting outdoors. Roots are nearly round, slightly tlattened on the underside. Color is very bright, deep rose scarlet with a distant white tip. Flesh is white and of the best quality.

CRIMSON GIANT TURNIP RADISH—25 days. Very large, round, scarlet color good shipper, grown very extensively and very popular.


ICICLE

$\overbrace{\text { Postpaid }}^{\text {Not }}$

| Radish Prices | Pra - Postparid |  |  | Lb. | 5 lbs. | $\begin{aligned} & \text { Not- } \\ & \text { Postpaid } \\ & 10 \mathrm{lbs} . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Cincinnati Wonder | \$. 10 | \$ 20 | \$ . 50 | \$ 1.25 | \$ 5.75 | \$10.50 |
| Sparkler Turnip White Tip | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Crimson Giant Turnip | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Brightest Scariet or $3 / 4$ Long | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| French Breakfast .................. | .10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Early Deep Scarlet Turnip | .10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Icicle ................................. | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Black Spanish (Winter) Long | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Chinese Rose (Winter) ........... | .10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |
| Scarlet Globe .............. | . 10 | . 20 | . 50 | 1.25 | 5.75 | 10.50 |

## 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 or 4 plants. When vines, learing 3 to 4 inches of stem from vines, learing store in dry place; avoid bruising. One and store in to 300 hills, 4 pounds to an acre. Approximate number of days to edible condition is given ofter 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 CASSHAW - 90 darys. Large white with green stripe, 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, excel lent quality, splendid keeper. Weight 50 to 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. Swee 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), Sepfeet 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 is best and grows better when season has cool nights. Approximate time to edible con-
dition is given after each variety. This varies with climatic conditions and soil.
broad leaved flanders - 70 days. Very large, broad leaves, grows erect, very ex ensively grown, fine flavor.

EXTRA LARGE LEAVED SAVOY - 60 days Very large, thick leaves, slightly curled. The best and most extensively grown vc riety for market.

OLD DOMINION-40 days. A savoy leaved Spinach, compact dark bluish green, heavily crumpled ex-
cept at the very leaf tip. Blight resistant, withstands heat and cold. Highly recommended.

NEW ZEALAND - 90 days. Dark green, thick succulent learves. 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 bevariety for truckers and canners.

VIROFLAY-Desitable for canning as learves grow clean and upright,
and are broad and pointed at end.

## Pumpkin Prices

Connecticut Field ..........
Green Striped Cashaw ...
Large Cheese ...............
Golden Yellow Mammoth
Japanese Pie
Small Sugar
Tennessee Sweet Polato

## Spinach Prices

Broad Leaved Flanders
Early Large Leaved Savoy
Old Dominion
New Zealand
Nobel Giant Leaved
Viroflay


## SQUASH

Culture - Planting time, Southern States: Spring, March to July; Fall, August to November. Plant $11 / 2$ ounces to 150 feet of row, 4 pounds per acre. Prepare hills by mixing well rotted manure in each hill and pul verizing thoroughly. Plant 6 to 8 seeds in be 3 hill. 4 fummer 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 EARLY WH

ARLY WHITE BUSH or PATTY PAN-54 days. Vine dwarf in habit, produce round scalloped squash 4 inches thick and about 9 inches in diameter. The most popular COCOZELLE or ITALIAN GREEN STRIPED90 days. Fruit somewhat shaped like a Banana Cantaloupe, 12 to 15 inches long and about 5 inches thick. When young, dark green, afterwards light yellow. Excellent for slicing and drying like eggplant. An improvement on the Crookneck variety. Fruits are thick, heavily warted, straight and bright orange yellow color. Highly LONG YELLOW or SUMMER CROORNECK-80 days. Produces crooked shaped yellow squash. Thick, fine quality flesh. Very pop-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.
yyp days. A recentiy introduced fruits similar to Table Queen but smaller. Fruits are smooth, light green, becoming BUTTERNUT-95 days. Early maturing and good keeper. Fruits 10 to 12 inches long with neck about 4 inches. Skin ligh creamy-brown; flesh yellow, fine grained and fine quality.


UCONN


Not-
Postpcid
10 lbs.
$\$ 3.65$
3.65
3.65
3.65
-Not-
Postpaid
10 lbs.
$\$ 17.50$
18.00
18.00


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 soll conditions.
PONDEROSA-125 days. Very large, very firm, crimson color, few seeds, prolific producer, one of our best varieties.
LOUISIANA ALL SEĀSON-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.
JEFFERSON-Vigorous, prolific and wilt resistant. Fruit smooth, globe shaped and dark red in color.
OXHEART-The home gardener who delights in introducing unusually good things into his neighborhood will be amply repaid by including Oxheart 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 Maralobe. 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 variely. Fruits deep scarlet and free from objectionable yellow about
the stem end.
LOUISIANA DIXIE-74 days. Originally bred from Loulsiana Pink. Resistant to writ 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 GUIF 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 disecse 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 fow 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 variety is resistant to blight and matures uniformly.
PEAR-SHAPED YELLOW-Similar to Red Pear-Shaped except in color. RED PEAR-SHAPED- 100 days. Pear shaped, small size fruits, good quality.
RED CHERRY - 72 days. Small round fruit in clusters, deep red.

## "NO-SEED" BLOSSOM-SET

No-Seed Blossom Set" is a popular liquid hormone spray for Tomatoes, Strawberries, Cucumbers and other crops. Makes Tomatoes ripen 1 to 3 weeks earlier, stopping blossom drop.

4 oz. \$0.75 each: 1 pint $\$ 1.75$ each.
12 oz. Aerosol (for 100 plants) $\$ 1.79$ each.

## ROQUETTE or Rocket Salad

Culture - Planting time, Southern States: Spring, January to June; Fall, August to December. Plant $11 / 2$ 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 of ROCKET SALAD--Pkt. 20c: oz. 65 c ; $1 / 4 \mathrm{lb} . \$ 1.75$; lb. $\$ 6.00$, posipald.

## SALSIFY or OYSTER PLANT

Culture - Planting time, Southern States: Spring, January to June; Fall, August to December. Plant $21 / 2$ 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 conditon 150 days after planting. Taste similar to oysters.
SANDWICH ISLAND-Pkt. 10 c ; 0z. $50 \mathrm{c}: 1 / 6$ lb. $\$ 1.35$ : lb. $\$ 4.00$, postpaid.

## SORREL (Broadleaved)

Culture - Planting time, Southern States: Spring, January to April; Fall, September to December. Plant $21 / 2$ ounces to 150 feet of row. Sow in rows one foot apart. Used like Spinach as woll as in salad and in soup. Edible condition about 85 days after planting. Planted in many small gardens throughout the South.

SORREL (Broadleaved)-Pkt. 25c: 0z. 75c: $1 / 4 \mathrm{lb} . \$ 2.25$ : lb. $\$ 7.50$, postpaid.

## ACME TOMATO DUST

Many common spraying and dusting materials are irritating to tomato plants, causing rapid respiration so that they lose moisture rapid respiration so that they ose maickly the plant can replace. more quickly than the plant can replace. Acme romato Dust is especially formulated and permitting best possible harvest.
$1 \mathrm{lb} .95 \mathrm{c} ; 4 \mathrm{lb} . \operatorname{bag} \$ 2.15$.



PURPLE TOP WHITE GLOBE


Culture-Planted August to November. For home consumption and Northern markets. Plant $11 / 2$ ounces to 150 foot rows, 4 pounds to one acre. Sow broadcast, or in rows $11 / 2$ to 2 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.

SHOGOIN-70 darys. Large white, semiflat, 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.

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 Tumips.
IMPROVED PURPLE TOP RUTABAGAS-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, 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 posed. Never plant less than two for successful results of production.
VEGETABLE PEAR (Charote or Merliton)Eact 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 field culture, 4 foot rows, would be from 50 to 60 barrels; but if planted, as is done near Now Orleans, in 2 foot rows, 100 to 125 barplanted later, they do not multiply so well.

WHITE SHALLOTS-
Sold out.

AUTOMATIC
HANDLE
HOLDER


For all Household and Garden Tools-to hold all handles from $3 / 4^{\prime \prime}$ to $11 / 4^{\prime \prime}$ in diameter. Price 40c.


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二
Home Grown
Ready October 15 to February 15
Early Flat Dutch Cabbage Plants.
$\$ 1.25$ per 100: $\$ 6.00$ per 1,000, postpaid.
Onion.
Sold out.
Cauliflower Plants.
35c per doz.: 1.50 per 100, postpaid.
Artichoke Plants.
S1.65 per doz., postpaid.
The following ready from March 15 to May 15:

Eggplant, Pepper and Tomato Plants. 35c per doz.; $\$ 1.75$ per 100; $\$ 7.50$ per 1,000, postpaid.

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

Turnip Prices


Rutabaga Prices

| Rutabaga Prices | Postpaid |  |  |  |  | Postparid 10 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pkg. | Oz | 1/4 lb . | Lb. | 5 tbs. |  |
| Improved Purple Top | . $\$ .10$ | S .20 | S . 45 | \$1.00 | \$4.50 | \$8.00 |

Tobacco Prices



## VELVET and SOYBEANS

## for Fertilizer

Planting Time, Southern States, March to IOXI (Sor) August
BILOXI (Soy)-Bush grows upright $51 / 2$ feet with very heavy foliage. Besides producing excellent food for grazing and hogging down with corn 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
$1 \mathrm{lb} .45 \mathrm{c} ; 2 \mathrm{lbs} .75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid. EXTRA EARLY SPECKLED VELVET or 90 DaYProduces 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 recog nized as the best for all purposes. Plant 1 peck to 1 acre in rows 4 to 5 feet apart. 60 lbs. per bushel.
$1 \mathrm{lb} .60 \mathrm{c} ; 2 \mathrm{lbs}$. $\$ 1.00$; $5 \mathrm{lbs} . \$ 2.35$, postpaid. MAMMOTH YEIIOW (SOY)-Vines bushy, vig. orous, erect habit. Sow broadcast a half bushel to one acre or $11 / 2$ feet apart in rows $31 / 2$ feet apart. An excellent and popular variety. 60 lbs . per bushel.
$1 \mathrm{lb} .45 \mathrm{c} ; 2 \mathrm{lbs} .75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, 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, $21 / 2$ to 3 feet between the rows. Extensively used throughout the South. 60 lbs . to the bushel.
$1 \mathrm{lb} .60 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.00 ; 5 \mathrm{lbs} . \$ 2.00$, 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.
$1 \mathrm{lb}, 55 \mathrm{c}: 2 \mathrm{lbs} .95 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.75$, postpaid.

## DWARF ESSEX RAPE

DWARF ESSEX RAPE-For Spring, Fall or Vinter por quick green forage or grazing for hogs and poultry, there is nothing equal. Can also be used on the Tabs look like Rutabagas and growth 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 acte
$1 \mathrm{lb} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$, postpaid.

## JAPANESE BUCKWHEAT

Culture-Plant in the Spring or Fall, ma tures 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 1b. 50c; 2 lbs. 90c; 5 lbs. \$1.75, postpaid.

## CHUFAS <br> 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.
$1 \mathrm{lb} .70 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.20 ; 5 \mathrm{lbs} . \$ 2.40$, 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 or dinary field crop. Requires 5 pounds to plan an acre.

ORDINARY CASTOR BEANS - The variety
Pkt. 15 c ; 1 lb . $\$ 4.00$, posipaid.

## COTTON <br> 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 $31 / 2$ 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 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 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, pro ductive, extremely wilt and disease se sistant 1 to $1 / 32$ inch staples
Write for Prices.
STONEVILLE 2-B-Long staple Cotton, ex tremely early, high producing big boll Cot ton. $11 / 18$ to $11 / 8$ inch staple. Superior to
most big bolled short cottons in picking Write for Prices.
$2 \%$ CERESAN. A dust disinfectant for Cotton, Flax, Millets, Peas, Sorghums and Narcissus. Use 2 or 3 oz. per bushel of seeds. $11 / 2$ lbs. $\$ 2.30$. postpaid.


COW or FIELD PEAS

## Planting Time, Southern States, March to

 AugustBRABHAM-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.
$1 / 4 \mathrm{lb} .25 \mathrm{c}$; lb .65 c ; $2 \mathrm{lbs} . \$ 1.10 ; 5 \mathrm{lbs} . \$ 2.35$, 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.
$1 / 4 \mathrm{lb} .25 \mathrm{c}$; lb. 65c: $2 \mathrm{lbs} . \$ 1.10 ; 5 \mathrm{lbs} . \$ 2.35$, postpaid.
WHIPPOORWILL-Upright, bushy growth of plant. A great favorite because of early maturity and is easily harvested. 60 lbs per bushel.
$1 / 4 \mathrm{lb}$. 25 c ; lb. 65c; $2 \mathrm{lbs} . \$ 1.10 ; 5$ lbs. $\$ 2.35$. 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 ibs. per bushel.
1/4 lb. 25c; 1b. 60c; 2 lbs. \$1.00; 5 lbs. $\$ 2.25$, postpcid.
PURPLE HULI-Distinct from other varleties. Pods are tinged a dark purple red, longer and shell easily. Productive and disease $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .80 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.00$; $5 \mathrm{lbs} . \$ 2.25$, postpaid.

## 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.
$1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .80 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.40 ; 5 \mathrm{lbs}$. \$2.55, postpaid.
LADY-Small round, pure white pea. Generally planted between corn and used ex135 bushel. $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.35 ; 5 \mathrm{lbs}$. $\$ 3.00$, postpaid.
RAMSHORN BLACK EYE-Large vines, excellent for forage crop, popular for the table. 60 lbs. per bushel. $1 \mathbf{l b s} 5$ lbs. 1/4 1b. 25c; 1b.

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.
$1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .80 \mathrm{c} ; 2 \mathrm{lbs} . \$ 1.40 ; 5 \mathrm{lbs}$. \$2.55, postpaid.
Write for larger quantity prices.


Especially Adaptable to the South FODDER and GRAIN CROPS

## FETERITA-This is 10 to 15

 days earlier than Kaffir Corn, makes good fodder, and grain without having received any rain from the day it was planted until it was harvested. 15 pounds pe: acre. Planted from March to 1 lb. $45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, post1 lb. $45 \mathrm{c} ; \mathrm{W}$ brite for quantity pricesMILO MAIZE (Yellow)-Splendid non-saccharine sorghum for feed crop. Planted in rows 4 to 5 feet apart, sow to ibs. ger di. $45 \mathrm{c}: 5$ lbs. $\$ 1.50$, postpaid. Write for quantity prices. CORN - Mokes ex cellent fodder, keeps green and brittle. For grain, sow 10 lbs. per acre in rows 3 fee apart. For fodder, sow $1 / 2$ to in drills. Planted March to I line. $45 \mathrm{c} ; 5 \mathrm{lbs}, \$ 1.50$, post I lb. 45 c ; 5 . ${ }^{\text {Write }}$ for quantity prices.
HEGARI - Earlier than Kaffi corn or Feterita, dwarf in white grain, stands dry in drills 1 lb . 50 c ; $5 \mathrm{lbs} . \$ 1.50$, postpaid.

## SORGHUM

EARLY AMBER SORGHUM-Exceedingly popu ar for forage, relished greatly by stock be cause of sweetness. Makes good syrup but ot quite as good for syrup as the Orange ecause of the small stalk. Plant March to July in rows 3 feet, $121 / 2$ pounds per acre 6 to 10 seeds, 12 to 18 inches apart in rows If sown broadcast, half bushel per acre. 1 lb. 45c; $5 \mathrm{lbs} . \$ 1.80$, 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. $1 \mathrm{lb} .45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.80$, postpaid. Write for quantity prices.

CERTIFIED SART-Considered a good syrup maker and highly recommended for silage. Grows about 12 feet tall, stalks erect, is resistant to fungus diseases and leaf disease.
Lb. 65c: 2 lbs. $\$ 1.10 ; 5$ lbs. $\$ 2.35$, postpaid.

## MILLETS

GERMAN MILLET-This is the favorite variety Heavy producer of excellent hay. Sow April to June, 50 lbs. per acre. Cut when in bloom, recommended for this cimate. $1 \mathrm{lb} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.75$, postpaid. Write for quantity prices.

PEARL or CATTAIL MILLET-Especially valuable in the South; an enormous cropper. Used for green feed only.
$1 \mathrm{lb} .50 \mathrm{c} ; 5 \mathrm{lbs} .51 .75$, postpaid. Write for quantity prices.

## SAGRAIN

SAGRAIN-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 acte.
1 lb .50 c ; 5 lbs . \$1.75, postpaid.

EVERGREEN BROOM CORN--One acre wil? produce 500 lbs . of brush and nearly 40 bushels of seed which is used for feed lant and cultivate similar to corn. March and April in rows $31 / 2$ feet apart plant 6 inches apart in rows. Requires 20 of more Broom Corn. recommend planting $1 \mathrm{lb} .65 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.75$, 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.
20 pounds per acre from February to July. 1 lb . 50c; 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; $1 \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.85$, 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 $1 / 4$ inch.
Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land.

Price: Lb. $\$ 1.00 ; 5$ lbs. $\$ 4.50$

## OATS

RED RUSTPROOF OATS (Recleaned) - This is an excellent variety, very popular duces large heary heads, full of excellent quality oats
Price: Peck 80c; Bu. \$2.60. F.O.B. New Orleans.

## PEANUTS

Culture - Planting time, Southern States: April to August. Plant two bushels per acre, in rows $21 / 2$ to 3 feet apart in hills 12 to 15 nches 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 .70 c , postpaid. Not postpaid, 5 lb . lots \$2.50.

TENNESSEE RED-Very :arge shelis, usually contains 3 large kernois, enormously p:o ductive.
1 lb .70 c, postpaid. Not prepaid, 5 lb . lots \$2.50.

WHITE SPANISH-Small pods, very prolific. The whole plant is harvested and used for stock feeding, very nutritious.
1 lb .70 c , postpaid. Not prepaid, 5 lb . lotw \$2.50.

Write for prices on larger quantition.

## WHEAT

Culture-Best time to plant in South: Oc ober 15 to December 15. Seed should be drilled in rather than broadcast. In early planting (to November 15), use l bushel per acre, later planting use more.

ATLAS 66-Many planters claim that this variety is earlier than Fultz. Beardless, excellent producer, recommended highly.
1 lb. 45 c ; 2 lbs. 80 c , postpaid.

## FIELD RYE

ABRUZZI-This variety holds the reputation of yielding 10 to 15 bushels more per acre than other varieties. Plant $11 / 2$ bushels per acre from September to December
$1 \mathrm{lb} .40 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.50$, postpaid.
PRICES CHANGE


## PEANUTS



## HARDY GRASSES FOR HEALTHY PROFIT

We hove 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 tor 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 frost in the Fall but comes in in the Spring frost in the Fall but comes in in the spring. it does not where it has sunshine. Takes about 1 lb .85 c : $5 \mathrm{lbs} . \$ 2.35$, postpaid.

CARPET GRASS-Plant from February to Sep tember, 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 aiso 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 Giass is also used extensively for meadows and 1 lb . $\$ 1.10$; 5 lbs . $\$ 4.75$, postpaid.

CENTIPEDE GRASS-Low growing, thrives in shade or sun, requires little mowing, grows in rich or poor soil and requires very little fertilization. Finer in texture than St. Augus$1 / 4 \mathrm{lb} . \$ 4.00 ; 1 / 2 \mathrm{lb} . \$ 8.00 ; \mathrm{lb} . \$ 14.95$.

HULLED BERMUDA - Germinates within 15 days with proper moisture conditions. High est grade of Bermuda with hulls removed, which insure quick results and nice green lawns. Sow 1 to 2 lbs . to each 1,000 square feet
$1 \mathrm{lb} . \$ 1.35$ : 5 lbs. $\$ 5.50$, postpaid.
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 irost. 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 1 lb. $\$ 1.35$; 5 lbs. $\$ 5.75$, 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 . 4.60 , postpoid.
DOMESTIC ITALIAN RYE GRASS-GIOw 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 hardier than the imported varieties. Slightly darker and stays green longer in the early sum mer. Requires 300 pounds to the acre on awns and golf courses and 40 to 50 pounds or pastures
$1 \mathrm{lb} .45 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.75$, postpaid. Not pre paid, 10 lbs. $\$ 1.50 ; 100$ lbs. $\$ 12.00$.


## SUDAN GRASS



SWEET 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 Septem 1 lb . 50c; 5 lbs . \$1.75, 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 . 1 lb .65 c ; 5 lbs . $\$ 1.90$, postpaid.

CRIMSON CLOVER-Sow in Spring or Fall, 15 pounds to the acre. This variety is most On fertile sail and especially where hay is desired, it has only one superior, and that is alfalfa, 5 lb .85 c ; 53.15 , 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 ${ }_{1}^{\mathrm{led}} \mathrm{lb}$. 65 c ; 5 lbs. $\$ 2.75$, 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 1 lb . $\$ 1.85$; $5 \mathrm{lbs} . \$ 8.00$, postpaid. Write for quantity prices.

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. $\$ 4.95$, 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 Mary. If sown on
sod the land should be first scarified with 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.
I lb. $\$ 1.00$; $5 \mathrm{lbs} . \$ 4.50$, 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 lepedezas, 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.
SOLD OUT

## 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 orand its rank growth, with larger than 16 dinary leaves. We have seen
inches tall but usually it is 2 to $21 / 2$ feet tall. inches tall but usually it is 2 to $2.1 / 2$ feet tall
We have seen yields of 4 tons per acre with 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. $1 \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.25$, postpaid.

## WHITE CLOVER




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. 80c; 5 lbs . 53.25 , 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 mattor by early Mary. 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.
SOLD OUT
BAHIA GRASS-Pensacola. This grass is as good as any if grazed while young or kept heavily grazed. Stands more cold and dry weather than any other summer grasses. Will thrive on any kind of land. Narrow leaf, having a heavy deep fibrous root system. Sow 10 to 20 pounds per acre.
Lb. 80c; $5 \mathrm{lbs} . \$ 3.00$, postpaid.

## THE CYCLONE SEED SOWER

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Saves Labor BROADCASTS EVENLY Saves Seed \(\$ 5.50\) each, postpaid
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Uneven seeding is wasteful. The

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

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.
Price: Lb. 45c; 5 lbs. $\$ 1.60$, postpaid.

## VETCH



## 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 ciog the planter; protects the corn from rotting. Not poisonous and will not injure the seed.

By mail postpaid, $1 / 2$ pint (enough for 1 bushel corn) 70 c ; pint $\$ 1.15$. Not postpaid, $1 / 2$ pint 60 c ; pint $\$ 1.00$.

## CROTALARIA SPECTABILIS

World's Best Cover Crop. Build up your soil with this new legume. This new legume produces more humis 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 soen as dancer fiost is past and at a time soon as danger ot rrost is past and at a time when there is plenty of moisture in the soil, broadcast or drilled 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 eet depending entirely on the locality.
$1 \mathrm{lb}, 70 \mathrm{c}$; 5 lbs . $\$ 2.75$, postpcid. Write for quantity prices.

## CROTALARIA



COMMON VETCH-Prefers sandy loam, wel 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. 45c: 5 lbs. \$1.50, postpaid.

## STRAWBERRY SHOOKS or DIRT BANDS

STRAWBERRY SHOORS or DIRT BANDS-Egg plants, muskmeions and early cucumbers pay well if they come early into the mar ket. 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 soll, 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 $\$ 2.25$ per 100; $\$ 14.00$ per 1.000, not prepaid.

## ARASAN

Seed treated with Arasan is proected against many seeding dis eases and seed decay which cause missing hills and hills with only one missing hills and hills with only one
stalk. Fifty-one farm demonstrations in the Cors Belt showed that Arason in the Corn Belt showed that Arason increased stonds by $5 \%$ to $15 \%$.

1 oz . can 75c.


AGERATUM, MIDGET BLUE


ALYSSUM, ROYAL CARPET


AMARANTHUS


CALENDULA, CHRYSANTHA

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 lot of fun!

All flower seeds in packages mailed postpaid.
(4)
A) 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 com pact dwart variety, valuable for edging, rockeries and pots.
Pkt. 25e; 1/4 oz. \$1.25.
ALTHEA ROSEA (Hollyhock) - October until April. Very hardy. 4 to 6 feet high.
Pkt. 15c: oz. $\$ 2.50$.
ALYSSUM (Little Gem, Sweet Alyssum)-Free flowering; six inches high; white flowers; very fragrant. October till April.
Pkt. 15c: oz. \$1.50, postpaid.
ALYSSUM (Violet Queen)-A distinct variety, with delicate lavender flowers.
Pkt. 20c; $1 / 2$ oz. $\$ 1.00$.
ALYSSUM (Royal Carpet)-New rich viole: purple, compact and spreading Pkt. 25c; $1 / 4$ oz. $\$ 1.75$.
ALYSSUM (Saxatile Compactum) (Gold Dust)Golden yellow, grows to about 12 inches. Pkt. 20c; 1/4 oz. 65c.
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. 15 c ; $1 / 2$ oz. $\$ 1.00$.
AMARANTHUS (Molten Fire)-Dwarf leaves dark bronze, red center, very beautiful. Pkt. 15c; $1 / 2$ oz. $\$ 1.25$.
AQUILEGIA (Columbine) - Long-spurred hybrids mixed. Prefer partly shaded location. brids mixed. Prefer partly shaded location.
Sow during January to March. Height $21 / 2$ Sow during January to March. Height $21 / 2$
feet. feet. 25c.
ARCTOTIS (African Daisy)- $A$ very fine annual. Its flowers are large and showy, being pure white on the upper surface, the reing pure white on the upper suriace, the re-
verse 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. 15 c : oz. $\$ 1.50$.
ARMERIA (Thrift, Sea Pink)-Dwari-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 edging to borders. 15 c.
ASTER (Semple's Branching Mixed)-Becrutiful for cut flowers. Two feet. December till March.
Pkt. 20c; oz. \$2.50.
ASTER (Queen Margaret, German Quilled Mixed)-Perfect double quilled flower, of all shades. One and a half feet high. December till March.
Pkt. 20c; oz. \$2.50.
ASTER (Crego Wilt Resistant Mixed)-Large double peony shaped flowers of fine mixed colors, one of the best varieties. Two teet high, sow from December till March.
Pkt. 20c; oz. $\$ 2.50$.
BALSAMINA CAMELIA FLORA ALBA-PuTe white flowers about 2 feet high, used for bouquets. Sow all Balsaminas from February till August.

## Pkt. 25 c .

BALSAMINA-Mixed. Improved camelia-flowered. Very double and beautiful colors. February to August.
Pkt. 15c; 1/2 Oz. 85c; oz. $\$ 1.60$.
bells OF IRELAND (Irish Green Bell flowers). Graceful 2 ft . branching stems are so surrounded by 2 in. flowers there is little room rounded by for leaves. The bell shaped calyx of the flower is grees and delicately veined containing the white corolla. Both curious and beautiful. Planted January to May. Pkt. 35 c : $1 / 2$ Oz. $\$ 1.50$.
BELLIS PERENNIS (English Daisy)-Finest double mixed variety: 4 inches high. October till January.
Pkt. 25c; 1/2 oz. \$1.75.

CALENDULA (The Ball)-It has fine stems, immense double flowers of brilliant glisteny orange. A great favorite. Planted October to March. Grows $11 / 2$ feet high.
Pkt. 15c; $1 / 2$ oz. 75 c ; oz. $\$ 1.25$.
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 $11 / 4$ feet high.
Pkt. 15c; 1/2020.75c; 02. \$1.25.
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. 15c; $1 / 2$ oz. 75 c ; oz. $\$ 1.25$.
(a14) CALENDULA (Orange Shaggy) - New orange colored Calendula, grows 18 in . high. Planted October to March.
Pkt. 15c; 1/2 oz. 85c: 02. \$1.50.
(A1) CALENDULA (Chrysantha)-Large double butercup yellow flowers, flowers incurved, extremely popular. Planted October to March.
Pkt. 15c; $1 / 2$ oz. 65c; oz. $\$ 1.15$.
CALENDULA (Lemon Ball)-Sulphur yellow, $\alpha$ very fine double blooming calendula and planted extensively. Planted October to Pkt. 15c; $1 / 2$ oz. 75c; oz. $\$ 1.25$.

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. 15c; $1 / 2$ oz. 75c; oz. $\$ 1.25$.
CANDELABRA (Cassia Alata)-Known as The Candle Tree-Bright yellow blooms. Easy to grow. Thrives best in sunny locations. Grows to height of about 5 ft . Planted from February to April February to April. $\$ 1.50$.

CANDYTUFT (Coronaria) - Hyacinth flowered white. A very fine variety. One foot high. October to April.
Plt. 15c; $1 / 2$ oz. 75 c ; oz. $\$ 1.35$.
CANDYTUFT (Umbellata)-In separate colors, white, lavender, crimson.
Pkt. 15c: $1 / 2 \mathrm{oz} .75 \mathrm{c} ;$ 02. $\$ 1.35$. Rose, cardinal. Pkt. 15c.
CANDYTUFT-Mixed all colors.
Pkt. 15c; 1/2 02. 75c; 02. \$1.35.
CARNATION (Margaritae Robustus) - Fl. pl. semi-high double Margaret Carnation. Dwarf ish habit, grows 12 to 15 inches high. The flowers are much variegated, occasionally producing yellow ones. October to Aprll. Pkt. 20c; $1 / 2$ 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. 15 c ; $1 / 2$ 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. 15c: 1/2 oz. 65c; oz. \$1.10.
CHRYSANTHEMUM TRICOLOR (Carinatum)Summer Chrysanthemum. Showy Summer bloomers of different colors. 12 to 15 inches high. March to May. Pkt. 15c; $1 / 2$ oz. 90c; oz. $\$ 1.50$.

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

## -GROW

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; $1 / 2$ Oz. 90c; 02. \$1.65.
COSMOS BIPANNATA HYBRIDA-White, yellow and mized. A very showy annual similar in shape to the Bright Eye Daisy or Coreopsis, but taller and more brilliant in color. December till April
Pket. 15c; $1 / 2$ oz. 90c; 0z. $\$ 1.50$.
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.
(AI) COSMOS (Sensation Finest Mixed)-Mam moth size flowers, 4 to 5 inches in diamter, with broad heayy fluted petals carried on very long stems. Mixture contains white and shades of rose and pink

COSMOS (Early Klondyke Orange Flare)Long stemmed bright orange blooms. Early and long blooming. December to April.
Pkt. 15c; 1/2 0z. 90c; oz. $\$ 1.50$.
COSMOS (Fiesta)-Makes a compact $21 / 2 \mathrm{ft}$. plant with a riot of blooms all summer, blooms are semi-double and ruffled. Á very desirous cutflower for the house. Pkt. 25c.
COREOPSIS LANCEOLATA - Large, flowered, golden yellow, splendid cut flowers.
Pkt. 15c: $1 / 2$ oz. 75 c ; oz. $\$ 1.25$.
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. 15c: $1 / 2$ 02. 65c: 02. $\$ 1.00$
DAHLIA-Large flowering Dahlia. Mixed. Seed sown in the spring will flower by June. February till June.
Pkt. 20c; 1/2 oz. \$1.25; oz. \$2.25.
DAHLIAS (Unwin's Dwart Hybrids)-Produces ranching plants 2 to 3 feet tall bearing emi-doub flowers. Mixed colors.
Pkt. 20c; $1 / 2$ oz. $\$ 1.50$.
SHASTA DAISY-Ån absolute perpetual bloomer throughout the whole year wherever it has a chance. October till April.
Pkt. 15c; 1/2 oz. 75c.
DIANTHUS BARBATUS (Sweet William)-Their beautiful colors make them very showy. Should be sown early, otherwise they will not hlower the first spring; $11 / 2$ feet high. October till April
Pkt. 15c; $1 / 2$ Oz. $\$ 1.25$; oz. $\$ 2.00$
DIANTHUS CHINENSIS (Chinese Pink)-Single. A beautiful ciass of annuals of various colors which flower very profusely in early spring and summer. One foot high. October till April.
Pkt. 15c: $1 / 2$ oz. 95e; 0z. \$1.50.
DIANTHUS HEDDEWIGGI (Japan Pink)-Dou* ble. 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. 15c; 1/2 oz. \$1.00; oz. \$2.25.
DIMORPHOTECA (African Daisy)-Rich orange gola 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 Âpril.
Pkt. 15e; $1 / 2 \mathrm{oz} .75 \mathrm{c} ;$ oz. $\$ 1.50$.
GAILLARDIA (Blanket Elower)-Mixed. Planted in eariy spring, excellent for beds, borders or for cutting.
Pkt. 15e; $1 / 2 \mathrm{oz} .75 \mathrm{c}$; 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. Pke. 15 c .

GOMPHRENA (White and Crimson Bachelo 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. $15 \mathrm{c} ; 1 / 2$ Oz. 90c; 0z. $\$ 1.50$.
GYPSOPHILA - White. Pure white, of easy growth, several sowings should be maat during the season to keep up the supply Planted March to June and grows 2 feet high.
Pkt. 15c; 1/2 oz. 90c; oz. \$1.50.
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 flowerina varieties of different colors; should be sown in seed pans, and when large enough transplanted into pots where they can be left or transplasted in spring into the open ground
Plet. 35c
HELICHRYSUM (Strawflower) - $\AA$ 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. 15e: $1 / 2$ Oz. $\$ 1.00$.
HELIOTROPIUM (Heliotrope)-Mixed varieties with dark and light shaded flowers. Should be sown in hotbed if sown early. October till April

LARKSPUR (Apple Blossom)-Very attractive spikes of pink blooms.
Pkt. 15c; 1/2 Oz. 90c; Oz. \$1.50.
LARKSPUR (Bright Carmine) - Long erect spikes of fiery carmine flowers-very lovely and effective.
Pkt. 15 c ; $1 / 2$ oz. 90 c ; oz. $\$ 1.50$.
LARKSPUR (Dark Blue)-Annual, long, erect spikes of beautiful dark blue blossoms. Pkt. 15 c ; $1 / 2 \mathrm{oz} .90 \mathrm{c} ; \mathrm{oz}$. $\$ 1.50$.
(4) 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. 15c; $1 / 2$ oz. 90c; oz. $\$ 1.50$.
LARKSPUR (Giant Imperial Mixed) - Very Showý $21 / 2$ feet. ${ }^{2}$ Pkt oz. $\$ 1.50$.

LARKSPUR (Miss California) - Double stock flowered rich deep pink on salmon ground very long stems and exceptionally long plet 15c: $1 / 2$ oz. Pkt. 15c: $1 / 2 \mathrm{oz} .90 \mathrm{c}$.

LOBELIA (Erinum Lobelia)-A very graceful plant with white and blue flowers. Half foot. October till March. Pkt. 25c.
IUPINS-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 $11 / 4$ feet Pkt. 15c: $1 / 2$ oz. 75e; oz. \$1.35.

LUPINS (White)-Same as above bu* pure Pkt. 15c; $1 / 2$ oz. 75c; oz. $\$ 1.35$.

LUPINS (Blue) - Same as above but blue Pket. 15c; $1 / 2$ oz. 75c; oz. $\$ 1.35$.

LUPINS (Roseus)-Rose-colored flowers. Long stems. Planted November to April. Pkt. 25c; 1/2 oz. 75c.

MYOSOTIS (Pclustria, Forget-Me-Not)-A fine little plant, with small blue star-like flowers. Half foot high. December till March. Pkt. 25c.
MATRICARIA (Fever Few)-Double white. A perennial bearing small double white flowers, good for cutting Pkt. 15c; $1 / 2$ oz. $\$ 1.35$.


COSMOS, SENSATION


GAILLARDIA


LARKSPUR


MARIGOLD, GLITTERS


NASTURTIUM, GOLDEN GLEAM


PANSY


PETUNIA, SNOW QUEEN

## Favorite Annual Flowers

MARIGOLD (African or Tall Growing Mari-gold)-Very showy annual for borders with
bright yellow flowers. Two and a half bright yellow flowers. Two and a half December.
Pkt. 15c; 1/2 oz. \$1.25; oz. \$2.00.
(4) 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 out side. Color is orange and flowers are double. 1/2 oz. $\$ 1.15$.
(A) MARIGOLD (Dixe Sunshine)-SensationalA. ly new and fascinating large ball shaped flowers composed of dozens of tiny fivepetaled florets, gracefully interlocking, daintily fringed in effect. Brilliant golden yellow. January to April
Pkt. 15 c ; $1 / 2 \mathrm{oz}$. $\$ 1.50$.
MARIGOLD (French or Dwarf Marigold) Covered with yellow and brown flowers. One and a half feet high. January to April.
Pkt. 15c; $1 / 2$ oz. $\$ 1.10$
MARIGOLD (Giganted 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 Giants is a mixture ranging from deep orange through golden orange, deep golden delightful new shade of primrose
Pkt. 15c; $1 / 2 \mathrm{oz}$. $\$ 1.00$.
MARIGOLD SPRY (French Dwari)-Light or ange, crested center and maroon outer petals. 6 to 8 in. 00
(A) MARIGOLD (Yellow Supreme)-Fluffy well 4) rounded blooms with frilled petals of rich lemon. October to December. Pkt. 15c; 1/2 oz. \$1.25; oz. \$2.00.

MARIGOLD (Guinea Gold) - A distinct type growing 2 to $21 / 2$ feet tall, brilliant orange tlushed with gold, an early blooming sort, loosely ruffled flowers. October to December
Pkt. 20c; $1 / 2$ oz. $\$ 1.25$; oz. $\$ 2.00$.
MARIGOLD (Tall African)-All double orange Exactly like the tall African Mariaold in size, but a deep orange color. Planted October to December.
Pkt. 15 c : $1 / 2 \mathrm{oz}$. $\$ 1.25$; oz. $\$ 2.00$.
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, chanaing to auburn and later to bronze and gold.
Pkt. 15c.
GLITTERS-A new chrysanthemum flowered African Marigold-grows about $21 / 2$ to 3 ft ., bright lemon yellow blooms.
Pkt. 25 c.
NEMOPHILA INSIGNS (Blue)-Makes a very effective front row to bed or border, also popular for pots. December to April. pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 60 c .
NASTURTIUM (Tall)-Mixed. Same as above makes an excellent screen for unsightly places. February to April and November and December
Pkt. 10c; oz. 45c; 1/4 lb. \$1.25.


PETUNIA, COMANCHE

NASTURTIUM (Dwoarf)-Mixed. Blossoms red, yellow and salmon; used with leaves as yellow and salmon; used with leaves as
salad. Seed pods while young and sucsalad. Seed pods while young and suc-
culent picked and used as capors. February to April, and November and December. Pkt. 10c; oz. 45 c ; $1 / 4 \mathrm{lb}$. $\$ 1.25$.

(ia)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; 02. 45c; $1 / 2 \mathrm{lb}$. $\$ 1.25$.
(4)

NASTURTIUM (Double Gleam Hybrids)ed wide assortment of Pkt. 10c; oz. 45 c ; $1 / 4 \mathrm{lb}$. $\$ 1.25$.
(A) NASTURTIUM (Double Scarlet Gleam)Flowers are flery orange scarlet and almost three inches across and are uniformly well formed
Pkt. 10c; 02. 45c; 1/4 1b. \$1.25.
PANSY (Large Trimardecu) - Mized. This is the largest variety in cultivation, the flowers are well formed, generally threespotted, quite distinct; the plents grow compact. October to March. Pket. 25c; 1/4 oz. \$1.25.

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; $1 / 8$ oz. \$1.25.
PETUNIA (Giants of California)-Mixed. Very large flowers and colors embrace every conceivable shade. Extensively planted. planted October to May.
Pkt. 35 c .
PETUNIA (Hybrida) - Mixed. Splendid mixed hybrid varieties. Plants are of spreading hybrid varieties. Plants are of spreading Pkt. 15 c ; $1 / 2$ oz. $\$ 1.75$; oz. $\$ 3.00$.

PETUNIA (Snow Queen)-One of the best pure white Petunias, ideal for bed massing. Pket. 25c.

PETUNIA (Heavenly Blue) - A silvery blue, compact grower and free flowering. Pkt. 25c.

PETUNIA (Purple) - One of the best rich velvety purple Petunias. Free blooming and compact. Pkt. 25c.

PETUNIA (Rose of Hieaven) - 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. 25c; 1/8 02. \$1.25.
PETUNIA (Theodosia)-Enormous single ruffied flowers of a beautiful shade of rose pink, with golden yellow veined center. Very popular. Planted October to Mary. Pkt. 35c.

PETUNIA (Comanche)-Deep torch red blooms, slightly fringed, a little deeper in color than Fire Chief.
Price $\$ 1.00$ Plet.
PETUNIA (Carnival)-Hybrid grandiflora, bedding type, growing 12 to 15 inches, wonderful color range, most flowers being fringed petal edges. Pkt. 75 c .

PETUNIA (Red Satin)-New and vivid scarletred Dwarf, globe-shaped form, 10 to 12 in. Pket. $\$ 1.00$.

## Petumias for Every Garden

PETUNIA (Fire Chief) - Brilliant red color, Pkt. 50 c .
PHLOX (Twinkle Dwarf Star Mixed)-Flowers like tiny stars, in a complete color range; dwarf growing.
Pkt. 50c.
PHLOX (Perennial Mixed)-A mixture from a celebrated collection. Seeds slow in germi-

Pkt. 25c; 1/8 oz. \$1.25.
PHLOX (Drummondii Grandiflora Alba)-Pure white, some with purple or violet eyes. Decomber 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: $1 / 4$ Oz. $\$ 1.25$.
PHIOX (Fiery Scarlet)-Easy culture and a favorite. One foot high. Planted December to April.
Pkt. 25c.
PHLOX (Flesh Pink)-Same as above, but a beautiful shade of pink. Planted December O April
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. torms dense bushes 3 to 4 feet high bearing freely during the summer months spikes of delicate pink tubular flowers. Pkt. 25c.
POPPY (Sweet Briar) - Pink, very showy, double blossom annual; 2 to 3 feet high.
Pkt. 15c; $1 / 2$ oz. 75c; oz. $\$ 1.25$.
POPPY (Flanders Field)-Very showy double red blossoms; annual, 2 to 3 feet high
Pkt. 15c; $1 / 2$ oz. 60 c ; oz. $\$ 1.00$.
POPPY-Double Shirley flowers, very showy. Cannot be transplanted. Two feet high. October till May.
Pkt. 15c; $1 / 2$ oz. 75 c ; oz. $\$ 1.25$.
SHIRLEY POPPIES Single mixed. The range of colors extending from pure white through the most delicate shades of pale pink, rose and carmine to crimsolk, white edged shaded and striped. Semi-double. October to May.
Pkt. 15c; 1/2 oz. 75c; oz. $\$ 1.25$
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. 20e: $1 / 2$ 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; $1 / 2$ oz. $\$ 2.00$.


PHLOX DRUMMONDI

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.
Pkt. 15c; $1 / 2 \mathrm{oz}$. 85c.
QUEEN ANNE'S LACE-Hardy annual, large, loosely formed terminal clusters of tiny white flowers, used for cutting
Pkt. 15c; 1/2 oz. 90c.
RESEDA (Odorota Grandiflora, Sweet Migron-ette)-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 my 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. 25 e.
SOLANUM (Christmas Pepper) - Ornamental plant with attractive berries. Useful pot plant for winter decorations. November to February.
Pkt. 25c.
SALVIA (Scarlet Sage)-Well known decora tive bedding plants. Can be grown as an annual as it flowers freely from seed the first year. Two to three feet high. February to April.
Pkt. 25c; 1/4 oz. \$1.50.
SALVIA (Bonfire) - Dazzling scarlet. Dwarf compact grower. Height $11 / 2$ feet.
Pkt. 25c.
SALVIA (Harbinger)-The finest and mos strikng of all bedding Salvias. The plants are symmetrical, dwarf, and compact. Pkt. 25 c .
SALVIA (Blue Beard, Blue Bedder)-Wonderful clear, dark blue flowers on long, wiry stems. Plant compact.
Pkt. 25c
SCABIOSA (Mourning Bride) - Commonly known as the Pincushion Plant. Produces beautiful flowers in delicate shades on long stems. Makes very effective borders or beds. Planted after danger of frost is over, about March
Pkt. 25c.
SNAPDRAGON (Canary Bird) - A very fine variety of giant yellow blooms, growing 24 to 36 inches high. Planted October to Plet. 25c; $1 / 4$ oz. $\$ 1.00$.
SNAPDRAGON (Loveliness)-Rose pink blooms giant flowered, grows 32 inches high Planted October to March
Pkt. 25c; 1/4 oz. \$1.00.
AII) SNAPDRAGON (Rust Proof Californic Giant Mixture)-This mixture of rust proo 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. 25c; $1 / 2$ oz. $\$ 2.00$.
SNAPDRAGON (Crimson King)-Rich, crimson semi-tall sort. Very good for bedding. Pkt. 25c; $1 / 4$ oz. $\$ 1.25$.
SNAPDRAGON (Shasta)-Pure while, a very desirable variety and rust proof Pkt. 25 c ; $1 / 4 \mathrm{oz}$. $\$ 1.00$.
STOCKS (Early Giant Imperial Improved Bis marck Mixed)-An extra fine early bloom ing mixed stock of branching habits, pro ducing double flowers, splendid for cutting Planted October to March.
Pkt. 15c; 1/4 oz. 95c
STOCKS (Double Early Giant Imperial Bis marck) - Canary yellow. Same as above but long spikes of yellow blooms.
Plet. 15c.
STOCKS (Double Early Giant Imperial Bis marck)-Old rose blooms. Pkt. 15c.
STOCKS (Double Early Giant Imperial Bis marck)-Fiery blood red blooms
Pkt. 15c
STOCKS (Double Early Giant Imperial Bis marck)-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. 15c; $1 / 4$ oz. 75c.


PORTULACA


POPPY, FLANDERS FIELD


SALYIA, ST. JOHNS FIRE


SNAPDRAGON


SWEET PEAS


VIOLA CORNUTA


FANTASY ZINNIA

## BEAUTIFUL ZINNIAS

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

EARLY-FLOWERING SPENCER - These mag nificent Sweet Peas are ideal for late fall and winter blooming in the lower South Plant during August, September and October.
Mrs. Hoover-Rich indigo blue
Kate Smith-Scarlet
Harmony-Mauve Lavender
Snowstorm-Pure White.
Oriental-Cream
Giant Rose-Rose Pink
American Beauty-Crimson Rose
Grenadier-Dazzling Scarlet.
Shirley Temple (New)—Delightful Soft Rose Pink
Pkt. 15c; 02. 50c; 1/4 lb. $\$ 1.50$; lb. $\$ 5.50$.
Spencer's Extra Early Christmas-Flowering.
Pkt. $15 \mathrm{c} ; ~ 02.40 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.25 ; \mathrm{lb} . \$ 4.00$.
SPRING FLOWERING CUTHBERTSON-Hardy igorous growers selcom winter-killed in the South. Sow during October and November and they will commence blooming in March.
Daisy-Glistening white
Helen-Blush pink
Catherine-Scarlet cerise
Katie-Bright cream pink.
Flora-Rose cerise
Spring Flowering Cuthbertson-Unsurpassed
for richness and brilliancy.
Prices on above: Pkt. 15c; oz. 40c; 1/4 lb. \$1.25: lb. $\$ 4.00$.

TITHONIA (Mexican Sunflowers, Speciosa Grandiflora, Fireball)-Large, single flowers, orange vermilion color and especially desirable for planting among shrubbery February to March.

ORENIA 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.
VERBENA CANDIDISSIMA (White Vebena)Pure white verbena of more or less fragrance; $11 / 2$ feet high. January to April. Pkt. 20 c .

MAMMOTH VERBENA HYBRIDA (Hybridized Verbena)-Their long flowering and great diversity of color makes them valuable for every garden however smal!. All colors mixed. $11 / 2$ feet high. January to April. Pkt. 15 c ; $1 / 2$ oz. $\$ 1.50$.


LILLIPUT ZINNIA

VERBENA SCARLET-Brilliant scarlet-red flowers of great size, flowers freely during summer. Planted Jonuary to April.
Pkt. 20c; 1/2 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. 20c.
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; 1/4 oz. 85e.
VIOLA CORNUTA-Tufted Pansy mixed. An nual, 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.

GIANT DAHLIA-FLOWERED-Resemble the decorative Dahlic because of their unusual depth, open and graceful growth, and curled petals
Canary Bird-Primose 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. 15c; 1/2 0z. \$1.00 oz. \$1.75.
Mixed-A very fine Dahlia-like flower, double, of finest blooms.
Pkt. 15c; $1 / 2$ Oz. 95c; oz. $\$ 1.65$.
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 sccrilet
White Gem.
Pink-Deep tlesh pink
Prices on above: Pket. 15e; 1/2 os. $\$ 1.00$ oz. \$1.75.

ZINNIA LILLIPUT PASTEL MIXTURE-Plants 12 to 15 inches in height, compact growing and free flowering, early blooming, produc ing flowers about 45 days after seed is Pkt. 15c; 1/2 oz. 95c; oz. \$1.65.
(AL) ZINNIA FANTASY-Finest mixed. Delicate iacy-petaled flowers, rounded, medium sized with a wide range of beautiful colors a really beautiful variety.
Pkt. 15c: $1 / 2$ oz. $\$ 1.10$.
(4) ZINNIA FANTASY STAR DUST-Flowers of medium size, shaggy petaled, color is a rich deep golden yellow, free flowering arly blooming

ZINNIA (Fantasy Wildire)-Vivid red in col oring. Plants are neat, strong and free blooming; $21 / 2$ to 3 feet tall, coming into lower 45 to 50 days after seed is sown.
Pkt. 15c; oz. $\$ 2.50$.
ZINNIA (Peppermint Stick)-New, with a wide range of colors, a good cut and come again
${ }_{\text {Pkinnid. }}$ 15c; oz. $\$ 2.00$
ZINNIA (Persiom Carpet)-Like tiny dahlias with pointed petals, dwarf in habit and begins to bloom early
Pkt. 25e; 1/2 oz. $\$ 1.75$.
ZINNIA (Blaze)-All America Winner. Profu sion of brilliant mandarin-red flowers changing to fiery orange-scarlet, fluffy quilled petals, and double.
Pkt. 35c.

## DAHLIAS



AMBER QUEEN-(Pom.) Amber shaded apricot, a fine variety.
AVALON-(F.D.) An old favorite, pure yellow. 60 c each, postpaid.
MRS. BOUTTILLIER--(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. $\AA$ very fine variety. 60c each, postpaid.
JANE COWI-(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.
65e each, postpaid.
JEAN KERR-(B. D.) Lovely pure white. 50c each, postpaid.
GALLANT FOX - (F. D.) Deep red. Large flowers and prolific bloomer.
75c 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.
BLUE RIVER-(Dec.) A sport of the popular Jersey Beauty; color a delightful silvery avender.
75c each, postpaid.
JOE FETTE-(Pom.) Pure white.
55 c each, postpaid.
MARIE LOU-(Dec.) Coral pink, deepening to mallow pink, extremely large blooms. 60c each, postpaid.
SAGMORE-(F. D.) Apricot-buff, very fine Variety.
LEAH PEARL-(I. D.) CTeam and pink, splendid exhibition, large size, fine form on good stiff stems.
75 c each, postpoid.
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, postpoid.
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.
75 c each, postpaid.

AUTUMN BLAZE-(Dec.) Very large, brilliant autumn shade
75 c each, postpaid.
SKY ROCKET-(S. C.) Flaming red cactus type, with a slight touch of gold at center long stems, large blooms.
$85 c$ each, postpaid.
BERGER'S MASTERPIECE (Cactus)-Lavender pink, yellow blend at base
$75 c$ each, postpaid.
THOMAS EDISON-(F. D.) A very uncommon shade, outer petals at maturity are brigh violet blue, while the center retains the violet tint. The nearest to a blue Dahlia. 75c each, postpaid.

WHITE SUCCESS-(Dec.) A splendid giant variety with broad, wavy white petals which form a most perfectly shaped flower
65 c each, postpaid.
THE COMMODORE-(I. D.) Coppery yellow and gold, very fine and best in this color 60c each, postpaid.

CAROL-(I. D.) Very large, fine, true purple An outstanding show Dahlia.
$\$ 1.00$ each, postpaid.
ROSE GLORY-(F. D.) Flowers are a sturdy deep pink.
60c each, postpaid.
WHITE FAVORITE-(C) large pure white caco tus with perfect form and excellent growth 65c each, postpaid.
J. MARION-(F. D.) Ruby red, large flower 75 c mach, postigor

ROYAL PENNANT-(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.
60c each, postpaid.

GOLDEN LEADER-(I. D.) Giant clear yellow splendid grower on long stiff stems. 75c each, postpaid.

CARDINAL-(Pom.) Solid red, small flower of perfect shape and with good stems. 50 c each, postpaid.

MORNING MIST-(Pom.) Soft pink with lavender shadings. Low growing bush, medium size flowers on good stems.
50c each, postpaid.
MARY MUNNS-(Pom.) Lavender, considered as the best of this type, small flower of perfect shape, good producer. 50 c each, postpaid.

## STECKLER'S FINEST <br> BOXED DAHLIA COLLECTIONS

GARDEN FULL OF DAHLIAS
6 Roots of large flowering Dahl-ias-6 Decorative Types-individually wrapped and labeled.

Price $\$ 1.50$

## SUPER DAHLIA COLLECTION

6 Roots of Giant Flowering Dahl-ias-All Decorative Types-individually wrapped and labeled.

Price $\$ 2.50$

SWAN GARDEN HOSE - Light in
Weight - Reattachable couplings 25 ft. \$4.45: 50 ft. $\$ 6.50$, postpcid.

## CLIMBING VINES

ANTIGONON LEPTOPUS (Rose Montana, Mountain Vine) - One of the finest perennial climbers of rapid growth with long racemes of beautiful deep pink flowers. Sow in Febuary to June in the open ground flower freely the krst year. Pkt. 15c.
CANARY BIRD VINE-A dainty vine with becutiful cut leaves. Produces delicate flowers of clear canary yellow. Flowers re semble 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. 15 c .
DOLICHOS LABLAR-Mixed. Hyacinth Beans, free growing plant with purple and white flowers. March till June. Pkt. 15c.

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. 15c; $1 / 2$ oz. 65c.
IPOMOEA QUAMOCLIT 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. 15c; $1 / 2$ oz. 50c.
IPOMOEA QUAMOCLIT HOSEA (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. 15 c .
IPOMOEA NOCTIFLORA - Large flowering Evening Glory (the White Moonflower). A vine of rapid growth with beautiful, dellcate foliage of rapid growth, with white flowers. February to June. Pkt. 15 c .
GIANT IMPERIAL JAPANESE MORNING GLORY - Mixed. The vines are of robust growth, obtainng 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. Pki. 15 c .
MORNING GLORY (Pearly Gates)-All-America winner. Lovely lustrous white with creamy shading deep in throat. Average 4 to $41 / 2$ inches across. Bloom from middle summer to first frost. Pkt. 15 c .
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. 15e.
WISTERIA (Blue) - This is one of the most popular of our hardy vines, growing rapidly; in bloom it is truly magnificent, bear ing long pendulous clusters of flowers; growing to a height of 50 feet or more.
February to May. Pkt. 15 c .

## GLADIOLUS

## Finest Flowers for Cutting

CHAS. DICKENS-Purple violet, becutiful form. lle each; $\$ 1.25$ doz., postpaid.
COMMANDER KOEHL-An outstanding variety in form and color. Gigantic flowers of dark scarlet, well formed, no blotches. 12c each: $\$ 1.35$ doz., postpaid.
DREAM OF BEAUTY-Deepest rose, very pop12c 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.
MANSOER-New tall, deep blood red lle each; \$1.25 doz., postpaid.
BIT O' HEAVEN-Bright orange. lle each: $\$ 1.25$ doz., postpaid.
GEN. EISENHOWER-Deep rose pink. 12c each: $\$ 1.35$ doz., postpaid.
AGNITA-Large clear red. 12c ecch: \$1.35 doz., postpaid.
TOP SCORE-Pink blotched with carmine Planted January to April.
le each; $\$ 1.25$ doz., postpaid.
PICARDY-Delicate apricot pink. Extremely large, slightly ruffled and heavy waxlike substance.
llc each; $\$ 1.25$ doz., postpaid.
MABEL VIOLET-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.
JO. WAGENAARS - New variety, beautiful shade of scarlet.
13e each; $\$ 1.45$ doz., postpaid.
ROSE VAN LIMA - Tall growing, becrutiful light pink
lle each: $\$ 1.25$ doz., postpaid.

SHIRLEY TEMPLE - Color, rich cream almos white, six to eight large blooms open at one time. Very lasting as a cut flower.
lle each; $\$ 1.25$ doz., postpaid.
SPIC AND SPAN-Immense, ruffled, soft pink, a very fine variety.
11c each; $\$ 1.25$ doz., postpaid.
EXCELLENCE-Orange vermilion, a gorgeous

llc each; $\$ 1.25$ doz., postpaid.
KING LEAR--Ruffled purple.
12c each: $\$ 1.35$ doz., postpaid.
FRIENDSHIP-Lovely pink with creamy yel low throat. Planted January to April 10c each; $\$ 1.00$ doz., postpaid.
GOLDEN CHIMES-Clear deep yellow, one of the best. Planted January to April. lle each; $\$ 1.25$ doz., postpaid.
TIVOLI-Attractively hooded flowers of bright pink shading to geranium pink
12c each; $\$ 1.35$ doz., postpaid.
FLORENCE NIGHTINGALE - Milky white cream throat.
lle each; $\$ 1.25$ doz., postpaid.
ELIZABETH, THE QUEEN-Ruffled lavender. lle each; $\$ 1.25$ doz., postpaid.
VALERIA-Striking new red. $12 c$ each; $\$ 1.35$ doz., postpaid.

SPOTLIGHT-Good large yellow. 12c each; $\$ 1.35$ doz.r postpaid.

NEW EUROPE-Becutiful large red. lle each; $\$ 1.25$ doz., postpaid.
PINR 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-Becutiful rose pink, a leading commercial variety.
10 c each: $\$ 1.00$ doz., postpaid.
RENOIR-Pure salmon with lower petal tips strawberry pink, with yellow throat. Stems strong and the beautiful triangular shaped florets open wide and measure $51 / 2$ inches or more across.
lle each; $\$ 1.25$ doz., postpaid.


## SEMESAN

Dip your old Gladioli Bulbs in Semesan before replanting this season.
4 oz. \$2.50

## PALM SEEDS

PHOENIX CANNARIENSIS. Oz. 65 c : lb. $\$ 5.00$, post paid.
SAGO PALM SEED. None.
WASHINGTON ROBUSTA. Oz. 65c: lb. \$5.00, post paid.

RISING SUN-Beautiful shade of yellow, large horets.
12c each; \$1.35 doz., postpaid
RED WING-Deep rich red, very fine. 12c each: $\$ 1.35$ doz., postpaid.
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.
JUNE BELLS-One of the best whites in the Gladioli.
llc each; $\$ 1.25$ 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.

## CANNAS

THE PRESIDENT-Glowing scarlet blooms. 35 c each; $\$ 3.25$ per dozen, postpaid.
KING HUMBERT-Purple and bronze foliage, orange scarlet blooms.
35 c each: $\$ 3.25$ per dozen, postpaid.
YELLOW KING HUMBERT - Bright yellow blooms with green foliage.
35 c each; $\$ 3.25$ per dozen, postpaid.
CITY OF PORTLAND - Bright pink flowers with glossy green foliage.
35c each; $\$ 3.25$ per dozen, postpaid.
HUNGARIA-Green foliage with lovely salmon pink blooms.
35c each; $\$ 3.25$ per dozen, postpeid.
EUREKA-Creamy white blossoms with green roliage.
35c each; $\$ 3.25$ per dozen, postpaid.
TUBEROSES (Mexican Single) - Grows and flowers extensively throughout the South. Very desirable for cut flowers. White blooms. Planted February to July.
15 c each; $\$ 1.35$ per dozen, postpaid.

## FERN SEEDS

ASPARAGUS PLUMOSUS Nanus and Asparagus Sprengeri Seed. 75 c per 100 ; $\$ 4.50$ per 1,000; postpaid. Write for prices on larger quantities.

## IMPORTED HOLLAND DELUXE AMARYLLIS

Red, Salmon and Orange- $\$ 2.00$ each.

## White- $\$ 2.50$ each. <br> KATHLEEN FERRIER-Pure white.

 $\$ 5.00$.MORNING RISS-Salmon pink.
$\$ 5.00$.
ROSE QUEEN-Bright soft salmon pink, slight ly tinted orange
\$5.00.
ROYAL VELVET-Deep red to purple.
$\$ 5.00$.
SCARLET PIMPERNEL-Scarlet red. $\$ 5.00$.


YELLOW KING HUMBERT

## MOCK ORANGE-Of upright growth reach

 dainty leaves of a dark green color Highly scented, becrutiful white flowers 18 to $24 \mathrm{in} . \$ 1.25$ each, postpaid. PINX HONEYSUCKLE-Exactly like the red With an abundance of them. 2 ft . plants $\$ 1.25$ each, postpaid RED BUSH HONEYSUCKLE-A love ly plant of upright growing habi smal Smal, dainty ifue leaves with an abundance of sman red flow ers followed by red berries make grown in the nursery2 to 3 ft . $\$ 1.25$ each.
RED FLOWERING PEACH-A large type of flowering tree with the same ioliage as the fruit tree. during the early spring with its large double red flowers. It is a solid mass of blooms.
EUTZ. plants $\$ 1.75$ each, postpaid.
(Pink)-Large, double pink flower with a shading of rose. Very hardy, attrac tive, and does well in any soil. One of the first plants to bloom in early spring. 2 to 3 ft . $\$ 1.15$, postpaid.
ORSYTHIA - Eret growing tall and slender Especially desirable for tall backgrounds Lovely golden flowers of rich yellow. One 2 ft. plants $\$ 1.15$ each, postpaid.


FORSYTHIA
RED LEAF BARBERRY-Similar to the popula Green Leaf Japanese Barberry, only its oliage as it develops in early spring as sumes a deep bronze red color which it keeps until fall when it changes to vivid orange-scarlet and red shades
ft. $\$ 1.15$.
MALUS HOPA (Flowering Crab) - Vigorous 2 to 3 ft. $\$ 1.75$ each, postpaid.
SPIREA BILLARDI-A low growing, graceful flowering shrub. Blooms on long spikes of stems, with gorgeous lavender flowers Fast grower, reaches about 3 feet in height. 2 to 3 ff . \$1.15, 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 Strong 2 ft . plants $\$ 1.15$ each, postpaid.
SPIREA VAN HOUTTEI-One of the most beautiful of all the Spired family. in early dainty, white flowers. It looks like a white snowbank. Has a splendid form with lon draping branches of light green. Can be used for screening or background work. 2 ft . plants $\$ 1.35$ each, postpaid.
WEIGELA ROSEA-Tall growing with deep pink, trumpet shaped flowers borne thickly along stems. They bloom abundantly 18 to 24 in . $\$ 1.15$, postpaid

WHITE FLOWERING DOGWOOD (C ornus Florida)-Tree form. Solid mass of bearutiful white blooms in early spring. Foliage dark green
2 to 3 ft. plants $\$ 2.35$, postpaid.
YELLIOW JASMINE-Its branches are beauti fully arched, overhanging the ground from the inner edges. Foliage dark green, cov ered with gorgeous little yellow flowers al summer.
Sirong 2 yr. piants $\$ 1.15$ each, postpaid.
PINK FLOWERING DOGWOOD-Beautiful mass
2 to 3 ft . plants $\$ 3.25$, postpaid.

## VINES and CLIMBERS



WISTERIA
WISTERIA-For trailing over buildings, plazas, verandas or trellises, the decorative teatures which their long graceful blossoms afford make a particularly pleasing effect. We have these in light blue and white. 24 in. $\$ 2.15$ each, postpaid.

## CHRYSANTHEMUM

The Flower for All Scrints Day for cemetery decoration. Planted any time after the ground can be worked up to July l, will give good bloomina plants in the fall. Our plants are ready March and we recommend early planting for perfection of blooms.
MRS. H. ROBINSON-Our best wh
MRS. H. ROBINSON-Our best white variety, can be depended on to bloom for Nov. ${ }^{1 .}$
Prices on the above: 20 c each; $\$ 2.50$ per dozen: $\$ 12.00$ per 100 , postpaid.


MOCK ORANGE

# ak <br> Friut and Nut Trees Grape Vines 

## Budded

Fruit
Trees

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 June-Medıum to large, excellent keeper.
Delicious-Mellow, large, excellent eating Early Harvest-Simil
Early Harvest-Similar to Ben Davis, but 10
$\$ 1.35$ 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. Flarvor very fine. 3 to 4 ft . \$1.50.

## CHERRY

MONTMORENCY--Red. Sour. 3 to $4 \mathrm{ft} . \$ 1.75$, 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. $\$ 2.50$ each, not prepaid.
KUMQUAT-2 to 3 feet Uch, not prepaid.
small size and profuse bearer preservinc, 24 to 30 in $\$ 250$ bearer
LOUISIANA SWEET-2 to 3 not prepaid.
thin skin, very sweet 3 feet. Medium size thin skin, very sweet
MANDARIN-2 32.50 each, not prepaid.
MANDARIN- 2 to 3 feet. Medium in size, flat tened, deep yellow in color, skin thin and of fine texture, glove skin None.
SATSUMA-2 to 3 feet. Large glove skinned, sweet, excellent quality.
wA to 30 in. $\$ 2.50$ each, not prepaid.
WASHINGTON NAVEI ORANGE-2 to 3 feet. Frult large, red-orange in color, skin thick smooth and touah; seedless 24 to 30 is. $\$ 2.50$ 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 \$1.35, not prepaid.
CHINESE CLING -3 to 4 feet. Sweet, clingstone, white flesh, creamy skin, pink cheek, large.
Each \$1.35, not prepaid.
ELBERTA-3 to 4 feet. Large size, freestone yellow skin and flesh, red cheek.
Each \$1.35, not prepaic

- H. HALE-3 to 4 feet. Large yellow free. stone, red cheek, round shape, excellent Each $\$ 1.35$, not prepaid.
MAYFLOWER-3 to 4 feet. Early, large, well colored clingstone, excellent quality. Each \$1.35, not postpaid.


## FIGS

EIGS-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 blie, very sweet and a favorite. Each \$1.50, not prepaid.
JAPANESE VIOLET- 3 to 4 feet. About three times the size of the Celeste, very good and
Each $\$ 1.50$, not prepaid.

ORTHO HOME ORCHARD SPRAY
14 oz. $\$ 1.39$; $1 \mathrm{lb} .12 \mathrm{oz} . \$ 2.49$.
For Worms in Peaches_Pan Peach Spray, 1 lb .70 c .

## PERSIMMONS

PERSIMMONS-Large, smooth, conical, orange to bright red and of highest quality. Vigorous and productive.
TANE NASHI (Japanese) - 3 to 4 feet. Yery large, flat, yellow seedless fruit, very sweet. Each \$2.00, not prepaid.


## PLUMS

Wide choice in following varieties: ABUNDANCE-3 to 4 feet. Large, heavy, bearing roundish yellow skin. Each \$1.75, not prepaid.
BRUCE-3 to 4 feet. Dark purple skin, blood red flesh, excellent preserver.
Each \$1.75, not prepaid.
BURBANK-3 to 4 feet. Purplish red, deep yellow flesh, large and sweet. Each $\$ 1.75$, not prepcrid.

## STRAWBERRY PLANTS




## 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.
SOLD OUT.

## PEARS

PEARS-Favorite 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, free very vigorous and prolific bearer. This variety is highly recommended over the Bartlett. 3 to 4 ft . \$1.75, not prepaid.
BARTLETT- 3 to 4 feet. Large, clear, bright yellow, juicy, a favorite.
KIEFFER'S HYBRID - 3 to 4 feet. Yellow with briaht vermilion cheek, juicy and large. Each $\$ 1.75$, not prepaid.
LECONTE-3 to 4 feet. Pale yellow, smooth skin, large, a favorite in the South for preserves and eating.
Each $\$ 1.75$, not prepaid.

## GRAPES

## For All Purposes

MOORE EARLY-1 year old. Blue black, early, sweet and very prolific.
Each $\$ 1.00$, not prepaid.
CONCORD - Blue black, thick flesh, very sweet; an old standby.
Each \$1.00, not prepaid.
LUTIE--Light red color, very compact in the bunch and absolutely rot-proof and of high quality
Each \$1.00, not prepaid.
SCUPPERNONG-Very popular, bronze color, well known throughout the South.
Each \$1.50.
WHITE NIAGARA - Creamy white, large, transparent and very sweet. Each $\$ 1.00$, 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 (Earshell)-Nut large, oblong in shape, very thin shell. Kernel plump, full, quality good, abundant bearer, rapid quality good, abundant bearer
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
$\$ 3.00$
5 to 6 feet ....................................................... 3.50
6 to 7 feet

## ORTHO INSECTICIDES AND FUNGICIDES

ORTHO DIELDRIN SPRAY-Contains pow. erful Dieldrin in hendy liquid spray concentrate form. Use to control ants, Japanese beetles, grasshoppers, lawn moths, chinch bugs, armyworms, sowbugs, thrips, earwigs, and many other insect pests.
8 oz. \$1.40; pl. \$2.19; qt. \$3.79.
ISOTOX GARDEN SPRAY-Multi-purpose garden insecticide containing combination of Malathion, Lindane and DDD. Kills aphids, red spiders, thrips, box elder bugs, Japanese beetles, rose chafers, caterpillars, lacebugs, lawn moths, armyworms, mole crickets, white grubs, chinch bugs, cutworms, earwigs, ants, flies, mosquitoes, wireworms, and many other pests. Use on flowers, shrubs, fruit trees and certain vegetables. 4 oz. \$1.19; 8 oz. \$1.98; pt. \$2.98; qi. S5.49.

ORTHO ROSE and FLOWER BOMB - A combination insecticide-fungicide-miticide rose spray packaged in easy-to-use aerosol bomb.
14 oz. aerosol \$1.59.
ORTHO ROSE DUST-Contains the most effective fungicide and insecticides to make the finest multi-purpose rose and 'flower garden dust or wettable powder on the market, for the control of most insects such as aphids, Japanese beetles, Thrips, certain caterpillars, lacebugs, rose weevils, red spider mites; and plant diseases, such as black spot, powdery mildew, leaf spot and rust.
8 oz. duster $\$ 1.19$; $1 \mathrm{lb} . \$ 1.49$; 4 lbs . \$3.79.
ORTHOCIDE GARDEN FUNGICIDE-Amazing versatile fungicide containing cap. tan. Controls black spot on roses, powdery mildew on tuberous begonias; rot and damp-off on bulbs and seed cuttings; seed rot and damp-off on certain seeds; brown patch and other diseases on lowns. Another Ortho farmtested product.
8 oz. \$1.39; $1 \mathrm{lb} . \$ 2.19$ : $2 \mathrm{lbs} . \$ 3.29$.
FLORIDA VOLCK PASTE EMULSION-An oil paste emulsion especially prepared for use on azaleas, camellias, and citrus against scale insects, red spider mites, white flies, mealybugs.
Pt. 79c; qt. \$1.49; gal. \$3.19.
VOLCK OIL SPRAY-A highly refined oil spray for use against mealybugs, scale insects, red spiders, and white flies on plants. This fine product also acts as an excellent spray carrier.
4 oz. 39c; pt. 79c; q. \$1.49; gal. \$3.19.
ORTHO ROTENONE DUST or SPRAY Contains $1 \%$ Rotenone and other cube resins for effective control of a wide range of insect pests on garden vege. tables and flowers.
$1 \mathrm{lb} .65 \mathrm{c} ; 4 \mathrm{lbs} . \$ 1.39$.

VOLCX ISOTOX SPRAY-A petroleum oil base formulation containing Lindane and DDT. A multi-purpose insecticide. High wetting and spreading qualities.
4 oz. 49c; 8 oz. 69c; pt. S1.19: qt. S1.98. ORTHO MALATHION 50 SPRAY-An insecticide containing Malathion for use on evergreens, roses, ornamentals, shrubs. trees, etc. Controls red spiders, aphids mealybugs, scale, flies, plus certain other pests.
4 oz. $\$ 1.19$; 8 oz. \$1.89; pl. \$2.89; qt. S4.39.

## BOTANO DELUXE GARDEN DUST-Con

tains Captan, Lindane, Methoxychlor Ziram. A truly fine multi-purpose garden dust to control aphids, thrips, certain caterpillars, sowbugs, earwigs, ants Japanese beetles, diabrotica larvae black widow spiders, wireworms, sod webworms; and difficult plant diseases like black spot of roses, carnation rust and leaf spot, powdery mildew of tuberous begonias, etc.
8 oz. duster $\$ 1.19$; l lb. $\$ 1.39$.
ORTHO-KIOR 44 CHLORDANE SPRAY An outstanding control of ants, lawn moths, cutworms, sowbugs, chinch bugs, thrips, brachyrhinus (strawberry root weevil), Japanese beetle grubs, and many other garden pests. Has long residual killing power.
4 oz. 79c; 8 oze \$1.19; pt. \$1.98; qt. \$2.98.
PEST-B-GON $50 \%$ DDT WETTABLE-Contains $50 \%$ DDT. Use as a spray to control garden and household pests such as thrips, chinch bugs, sod webworms plant bugs, Japanese beetles ants cer. tain worms, leafhoppers fleas. $1 \mathrm{lb} . \$ 1.19$.
ORTHO LAWN SPRAY-Contains DDT and BHC to clear up bare spots, brown patches and sickly areas in lawns by killing chinch bugs. New Ortho lawn spray will do itl Easy to apply. Qt. \$1.49; gal. \$4.59.
ORTHO BORER SPRAY-A $20 \%$ Lindane spray recommended for control of most borers attacking trees and shrubs.
8 oz. \$1.79; pt. \$2.98.
ORTHO-GRO LIQUID PLANT FOOD-Contains organic fish in a balanced fertilizer formulation plus a chelating agent to help correct chlorosis and supply needed important minor elements. Fast working and available to the roots and foliage, giving quick plant response.
4 oz. 39c: pt. $\$ 1.00$ : qt. $\$ 1.69$ : gal. $\$ 4.98$.
ORTHO SOWBUG BAIT-Effective new insect bait containing Malathion and DDVP. Use around dwellings, in dark places wherever sowbugs are prevalent. $1 \mathrm{lb} .98 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.29$.

ORTHO ROSE and GARDEN FUNGICIDEContains 75\% Phaltan. New Ortho scientific achievement for control of both mildew and black spot on roses.
6 oz. $\$ 1.98$; $11 \mathrm{oz} . \$ 3.59 ; 11 / 2 \mathrm{lb}, \$ 6.95$.
ORTHO BHC WETTABLE-A Benzene Hexachloride spray or dip for control of lice, ticks, and mange on cattle, hogs sheep, horses and certain other animals. s lbs. S2.25.
ORTHO TOMATO VEGETABLE DUST - A multi-purpose vegetable garden dust zontaining Methoxychlor, Rotenone and Eaptan especially formulated for con:rol of tomato fruitworms, Colorado potato beetles, aphids, cucumber beetles. .eafhoppers, blister beetles, squash vine borers and specific pests of certain vegetables. Also gives effective control of important plant diseases of potatoes, tomatoes, beans, peppers, eggplants and some other vegetables. 10 oz. duster $\$ 1.39 ; 1 \mathrm{lb} . \$ 1.39$.

ORTHO BUG-GETA PELLETS-Compressed Metaidehyde-Arsenical bait designed to kill slugs, snails, cutworms and strawberry root weevils. Broadcast pellets by hand scattering 10 to 12 pellets per sq. yd. and sprinkle lightly with water. Each pellet dissolves into a small mound of readily available bait.
$1 \mathrm{lb} .59 \mathrm{c} ; 21 / 2 \mathrm{lbs} . \$ 1.19 ; 6 \mathrm{lbs} . \$ 2.39$.
ORTHO ANT and ROACH BOMB-Made to order for crawling insects. Contains Malathion to control resistant roaches plus long lasting residual control with Dieldrin nationally advertised for household pests. Pyrethrins and piperony! butoxide for fast effective knockdown 11 oz. aerosol 98c.

NEW ORTHO LAWN DISEASE CONTROLControls Brown Patch, Dollar Spot, Gray Leaf Spot. Contains Captan, Cadmium and Terraclor.
$1 \mathrm{lb} . \mathrm{S} 2.98$; 2 lbs . $\mathbf{\$ 4 . 9 8 .}$
SCRAM DOG REPELLENT BOMB—Push button repelling of dogs. Proven sales appeal. For protection of trees, shrubs tlowers, store fronts garbage cans and ther areas where dogs are in the habit of returning.
11 oz. aerosol bomb $\$ 1.49$; 8 oz. powder ล3 ${ }^{\text {c. }}$


SNAROL, with MetaldehydeA sensational new produc: tha: k:lls cutworms, sowbugs, snails, grasshoppers etc. A ready-prepared bar: meal. It is not injurious : vege:ation. W:ll not de:eri-
orate from fain or sprink-

[^0]
## WEED KILLERS

TRIOX-Ån arsenical weed killer. Toxic. Observe label cautions. Poisons the soil and kills vegetation. Qt. \$1.19; gal. \$3.75, not prepaid.
IMPROVED WEED-B-GON - The hormone weed killer, containing 2,4-D and 2,4,5-T low volatile esters for use against poison ivy, poison oak, wild blackberry vines, bindweed or wild morning glory. dandelion, plantain, wild onion.
P1. \$1.75: qt. $\$ 2.98$; gal. $\$ 6.98$.

## WEEDONE

New Improved WEEDONE contains the powerful $2,4,5-\mathrm{T}$ and $2,4-\mathrm{D}$, the two most ef fective 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 . cons \$1.10; 1 qt. \$2.90; postpaid. Not prepaid, gal. \$6.95.
WEEDONE "CLOVER" KILLER-For eliminating clover and oxalis from lawns. Used on golf courses.
8 oz. $\$ 1.35$; qt. $\$ 3.60$, postpaid.
CRABGRASS RILLER-Contains PC which has been thoroughly tested and has produced outstanding results. Safe to use-can be applied with sprinkling can.
$61 / 2$ oz. $\$ 1.35$; $26 \mathrm{oz} . \$ 3.79$, postpaid.
WITH SODAR-4 oz. \$1.25.
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. botlle \$1.35; 6-lb. bottle $\$ 3.45$

## DU PONT'S F•T•E

Ferro FTE contains essential trace elements and is used as a soil mineralizer to prevent or correct soil deficiencies of manganese, iron, zinc, copper, boron and molybdenum. It is slowly soluble and remains in the soil for several seasons.
1 lb . canister, $\$ 1.10$, postpaid; 5 lb . bag \$3.45, postpaid.

DUPONT ROSE DUST - Controls leaf-spot, blight and rust that are persistent trouble for rose gardeners.
8 oz. dust gun $\$ 1.49$; $1 \mathrm{lb} . \$ 1.75$, 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. $1 \mathrm{lb} . \$ 1.50$; $3 \mathrm{lbs} . \$ 3.25$, postpaid.
SPREADER STICKER-Incteases the efficiency of sprays by its sticking and spreading ability.
1 oz. 65 c ; pt. $\$ 1.60$; gal. $\$ 8.90$, postpaid.
WONDER FUNGICIDE - For azalea petal blight, black spots on roses, gladioli dis eases, mildew on cantaloupe and cucumber, and blight on tomato, celery, potato and pepper.
4 oz. 45c; pint $\$ 1.50$; gallon $\$ 6.10$.

> 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.
> 40 oz. $80 \mathrm{c} ; 8$ oz. $\$ 1.35$.

[^1]
## ACME Insecticides and Fungicides

ACME ALL ROUND DUST-Dust and duster all in one. Contains 5\% Methoxychlor, $.75 \%$ Rotenone, $4 \%$ Ferbam, and 4\% Ziram. Two insecticides and two fungicides combined for control of common insects and plant diseases. Effective on flowers, vegetables, bush fruits. 8 oz. pump gun $\$ 1.25$; lb. \$1.45.

ACME ARSENATE OF LEAD-Use to control leaf-eating and fruiteating insects, including codling moth larvae on apples and pears, lawn moths (sod webworms), leaf eating caterpillars, Japaneese beetle larvae, and white grubs.
$1 \mathrm{lb} . \$ 1.25$; $4 \mathrm{lbs} . \$ 2.35$.
ACME BORDEAUX MIXTURE - Standard Copper Fungicide. Contains $50 \%$ Copper Sulphate ( $12.75 \%$ metallic copper), $50 \%$ Lime. Controls many diseases of fruit trees, grapes, potatoes, flowers and shrubs. Repels leafhoppers and flea beetles.
$1 \mathrm{lb} . \$ 1.15$ : 4 lbs. $\$ 2.35$.
ACME 10\% CHLORDANE DUST-Fire ant control. Same uses apply for this product as 6\% Chlordane Dust above except cannot be used inside homes.
$1 \mathrm{lb} .80 \mathrm{c}: 4 \mathrm{lbs} . \$ 1.95$.
ACME DURADUST No. $50-50 \%$ DDT wettable powder. The most economical form of DDT in common use. Kills many insects on iruit and shade trees, corn, potatoes, and other row crops. Used in farm buildings to control flies, ticks, blue bugs, poultry red mite.
$1 \mathrm{lb} . \$ 1.25: 4 \mathrm{lbs} . \$ 2.45$.
ACME DUSTING SULPHUR-For garden and lawn use. Contains 95\% Sulphur. Controls mildew, black spot, leaई spot, almond mite, two-spotted mite, red spider, thrip on roses, chrysanthemums, snapdragons, dahlias and most other flowers. Very effective for chigger control in lawns.
2 lbs. \$1.00.
ACME GARDEN GUARD-Safe on garden vegetables. $1 \%$ Rotenone is harmless to humans and pets. Can safely be used right up until harvest time without fear of harmful residues. Controls a wide range of insects preying on beans, cabbage, currants and many other vegetables, also flowers.
$1 \mathrm{lb} .80 \mathrm{c} ; 4 \mathrm{lbs} . \$ 1.95$.
ACME LIME SULFUR SPRAY (Liquid) Dormant spray. Contains $29 \%$ calcium polysulfides. To be used before sap returns as a cleanup spray of scale insects, rusts, and mildew on fruit and shade trees, rose bushes, shrubs and nursery stock.
Qt. \$1.25, postpaid. Not prepaid, gal. \$3.00.

ACME 50\% MALATHION SPRAY - Safe type phosphate spray. Controls aphids. mites, mealy bugs, scale and many insects attacking flowers, vegetables, evergreens, ornamentals, fruit and shade trees. Also useful as a fly and mosquito control.
4 oz. $\$ 1.35$; 8 oz. $\$ 2.00$; pt. $\$ 3.25$; qt. $\$ 4.70$.

ACME ROSE DUST-A rose lover's dream. Contains 7\% Capton for black spot; $.75 \%$ Capryl for powdery mildew; $4 \%$ Malathion (premium grade) for aphids, thrips, lacebugs, many other insects; and 5\% DDT for rose chafer and other beetles. Colored green to blend with foliage. Use as a dust or spray.
$8 \mathrm{oz} . \$ 1.45: 1 \mathrm{lb} . \$ 1.55$.
ACME TOMATO DUST-Tomatoes require special treatment. Contains basic copper arsenate and basic copper sulphate for control of hornworm, fruit worm, flea beetle, early and late blight. 1 lb . will cover 75 to 120 plants one application.
8 oz. pump gun 98c; 1 lb. $\$ 1.00$; 4 lbs. $\$ 2.20$.


BLACK LEAF " 40 " ACTI-VATED-Excellent for killing plant lice. 2 oz. bottle \$1.19; 6 oz . bottle $\$ 2.39$; 12 oz . bottle \$3.49.

50\% TECHINAL METHOXY-CHLOR-Wettable Powder A residual insecticide, for vegetables, fruits, flowers and ornamentals. Also used for Dairy Cattle and other animals for control of horn flies, lice and fleas.
$1 / 2 \mathrm{lb}$. $\$ 1.50$.
EVERGREEN-Kills chewing and sucking types of insects, including the Japonese beetle. Non-poisonous and pleasing to use. Won't burn delicate blooms. 1 oz. 40 c ; 6 oz. $\$ 1.35$; pint $\$ 2.90$.

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 . $\$ 1.10$ : postpaid $\$ 1.25$.
SABADILLA DUST-Controls many hard-to-kill insects like Stink Bugs, Squash Bugs, Mexican Bean Beetle, etc. Non-poisonous when used as directed.
Lb. $\$ 1.00$; $5 \mathrm{lbs} . \$ 3.25$, postpaid.


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. 2 oz. 69c: 4 oz. \$1.19; pint S3.49: gal. \$25.00.
APHINE - Spray for green, black and white fly, red spider, thrip, mealy bug, white and 60 c per $1 / 2$ pint; $\$ 2.00$ per quart; $\$ 5.50$ per gallon, not mailable.
TOBACCO DUST-If dusted on the foliage it destroys rose lice, cabbage and turnip fleas. destroys rose lice, cabbage and turnip fleas.
5 lbs . 95 c ; $10 \mathrm{lbs} . \$ 1.50$; $50 \mathrm{lbs} . \$ 4.00$, not 5 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. \$2.85, 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. 75 c , 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. $5 \mathrm{oz} . \$ 1.00 ; \mathrm{lb}$. $\$ 1.65$, postpaid.

# SPRAYERS and DUSTERS FOR INSECTICIDES 



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. \$3.10, postpaid.


No. 220D BUGWISER FAVSON HAVORITE galv. Saf-T-Lock Design. Discharge Equipment - 82' overall; 5 ' of $3 / 8$ red plastic spray proof hose. Roto valve rotatable spray control.
18 curved brass spray tube. Five spray nozzle for extra fine, fine, medium, coarse, and long $d$ is tance spray Price $\$ 13.10$, postpaid.


HOSE-Attaches directly 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. 310C-Galvanized tank, postpaid, \$22.00.


NEW HUDSON
SUBURBAN $121 / 2$ GAL. POWER SPRAYER
No. 1225 - Up to $11 / 2$ g. p. m. pump capacity. High continuous pressure, 1 h.p. engine. 10 of $3 / 8^{\prime \prime} \mathrm{Kem-Oil}$ Spray Proof $\mathrm{hose}, \mathrm{R}$ oto-
valve rotatable spray control, $24^{\prime \prime}$ curved
brass extension tube. 6-Spray nozzle with cap forflatfan spray. Extra cone spray cap extra-fine, fine, medium, coarsé and long disWeight 110 lbs. Price $\$ 145.50$, F.O.B. factory.

No. 215A CLIPPER
Tank-11/2 gals. $71 / 2^{\prime}$ 93/4 ${ }^{\prime \prime}$. Premium quality galvanized steel. Welded seams, Saf-T lok seal. Saf-T-Clip tube holders.
Discharge Equipment $35^{\prime \prime}$ overall $20^{\prime \prime} \times 3 / 8^{\prime \prime}$ Spray-Proof hose. RotoValve spray control. Multi-Spray extension set: $12^{\prime \prime}$ curved brass spray tube with nozzle spray fube with nozzle
with cone spray car adjustable foI any adjustable fot any
spray.
No. $215-\$ 10.75$, postNo. 21 paid.

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 $\$ 2.50$ or postpaid $\$ 2.75$.

## 1 -

## 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 heary tin. Powder reservoir $13 / 4 \times 5$ inches, 8 -inch stroke. Cap unscrews for easy filling and emptying.
No. 673, each \$1.25.


## HUDSON ADMIRAL DUSTER

The Admiral Duster will offectively 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 23/4 $\times 91 / 2$ inches. Large filler screw cap permits easy filling, emptying or cleaning. Powder reser. voir. $23 / 4 \times 41 / 2$ inches.
Eách $\$ 2.95$ of $\$ 3.25$, postpaid.
HUDSON SPRAY-A-FLAME No. 711B (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 ? gal. per hour. Comolete, ready for use.
$\$ 35.72$ F.O.B. New Orleans.


No. 428 CRITIC


Adjustable brass nozzle develops inches. spray from finest fog to solid stream. \$3.95, postpaid.


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, $\$ 6.45$. Hayes 6-\$9.95. Hayes 10 - $\$ 12.95$.

NO. 106 PEST GUN-5-gallon capacity. Redesigned to give accurate ratio and mixture contsol with all chemicals. New longer $4-\mathrm{ft}$. wide misty $f a n$ Thank foray is perfect for spraring teninjury, yet strong enough to 8 pray the average fruil tree. Ideal for spotspraying weed killers. Metal head. Nylon and polyeth-
ylene parts and jar. New positive action shutoff valve and swivel. $\$ 3.95$.


No. 107 GRASS GUN - 15-gallon capacity. Redesigned for fast and accurate drenching of lawns with any liquid or water soluble fertilizer, weed killer or lawn pest con-
 trol. Sprays trees quickly and thorquekly with a thor oughly with a giant $8-\mathrm{ft} . \mathrm{Wide}$ Ian
spray. The quart spray. The quart poly jar holds more than 1 lb . of any powdered lown or tree chemical when mixed into a slurry - and can't clog. Uses all liquids. Metal head. Nylon and polyethylene parts and jar. New positive-action shutoff valve and swivel connector. \$3.95.

## Presenting the new Bradson

No. 110 TWIN PACK-Models 108 and
 carry-home every lawn, garden, and 4ree spraying job-at a bargain price dollars lower than any "two-nozzle" type Guesswork, Each unit is specially designed to do its promise" nozzle sizes or spray patterns. No Glass to break. \$3.99.

## gARDEX Garden Jools

are well known and made by garden tool specialists. Professional quality tools, designed for home owner use and moderately priced. Mahogany stained Hickory handles, high carbon steel tool heads.


No. 740 TROWELStandard type, recommended for general use. Very sturdy. Price: 85c each $\$ 1.00$, postpaid.


No. 741 TRANSPLANT. ING TROWEL-Narrower than above. You really need Price: Price: 85c each: \$1.00, postpaid.


No. 715 RAKE-Cleans up and loosens soil between closely grouped plants. Price: 75 c each: 85 c , postpaid.


No. 714 CULTIVATOR -A 3-tined cultivator with a sharp vator with a sharp Wrice: 75c each; 85ce: postpaid.

## 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 \$17.95 F.O.B. New Orleans NEWMAN TREE PRUNERS No. 80010 ft. $\$ 13.95$. Saw to fit Pruners $\$ 4.95$ F.O.B. New Orleans.

GREENLEE EARTH AUGERS
For drilling holes for tree fertilizing. 2 in . diameter, 40 in . long. $\$ 6.00$, or posipaid $\$ 6.35$.


No. 908-Hy-Power pruners $\qquad$
No. 808-Draw cut ...................................................... 4.25
No. 607R-Rose shears 4.25
ars ............................... 3.05
No. 909-Hy-Power
No. 609-Pruner
No. FH4-Flower cuiter and hoider ......... 2.85
No. C4AR-Flower Shear ............................. 3.50

## WISS GRASS SHEARS

No. 700-12-in., Quick trim .......................... $\$ 2.35$
No. 5600-12-in., narrow blade ................... 3.25
No. 801-12-in., narrow blade ....................... 2.50
No. 900 -Long handle ........................................ 5.50


## WISS HEDGE SHEARS

No. 8A-Light weight, 8 in. blade ............ $\$ 4.95$ No. $81 / 2$ E-English shockproof, $81 / 2$ in.

No. 6A--61/2 in. blade ................................... 3.95

## WISS LOPPING SHEARS

No. 19BT-20-in. Handles ............................ $\$ 5.25$
No. 321-T-21-in. Handles .............................. 6.75
No. 324-T-24-in. Handles ............................ 5.95
No. 224-T-24-in. Handles ................................... 6.95


No. 441 GRASS WHIP Razor sharp blade is serrated. Whips off grass tops, gives lawn neat appearance. Price: \$1.85-not prepaid.


No. 1523 CULTIVATOR-The smartest cultivator made. Note tine curvature and sharp weeding blade. Shary efficient. Hickory hery efficient. Hicxory
Price: $\$ 2.50-n o t$ prepaid.

No. 443 WEED CUTTER-A heavy duty tool with a blade like a sword and a rough, hickory axe-handle. Price: \$2.10-not prepaid.


DUPLEX PRUNING SAW-18" .. $\$ 4.95$ CALIF. CURVED SAW .................................... 4.95

## MEAT SUPPLIES for Farm and Home

```
CURE YOLR OWN MEATS
    AT HOME-USE
MORTON'S SUGAR CURE-
71/2 ib. Can ..............................$1.50
MORTON'S SAUSAGE SEASONING
-10 oz.
GE SEASONING
Postpaid S1.35
MORTON'S TENDER QUICK-
2 lb. Car
Postpaid $1.50
MORTON'S MEAT PUMP-
Postpaid
```

2.10

## CURE YOLR OWN MEATS AT HONE-USE

 MORTON'S SUGAR CUREPostpaid $\$ 2.15$ -lo Postpaid SI. 3 TENDER QUICKPostpaid $\$ 1.50$ Postpaid
## JACK POTS (Peat Pots)

JACK POTS (Peat Pots)-Get a head start with planting. Good for all types of vegetables and flower seeds. When plants are ready for transplanting simply plant pot and all, this elimnates transplant shock and gives more rapid growth.


## NICHOLS ALUMINUM GRASS STOP

## Rustproof-Lasts

## Indefinitely



SUPER DESTRUXOL EMULSION-A stable oil emulsion containng the highest grade vegetable, mineral and organic oils combined with free nicotine. Controls Scale, Mealy Bugs, Red Spiders, etc.
Pt. $\$ 1.60$; qt. $\$ 2.40$, postpaid.
KOPPERSOL-Contains oils, ether and copper. Especially recommended for contralling fungus diseases and blight.
8 oz .95 c ; pt. Sl.50, 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 .75 c ; pt. $\$ 1.90$, postpaid.
BORERSOL - An ether non-oil emulsion for the elimnation of borers from trees and shrubs
4 0z. ${ }^{75 \mathrm{c}}$; pt. S1.98, postpcid.
CALSUL EMULSION - An outstanding combination of Lime, Sulphur and Oil for blight and similar diseases. 1 pt $\$ 1.00$; qt . $\$ 1.65$.
BIRDS-OFF-A dust which keeps birds from destroying berries, fruits and young plants in state of germination.
1 lb .85 c ; 2 lbs. $\$ 1.25$, postpaid.
DOGZOFF"-If You cre bothered with dogs, cats or rabbit, "Dogzoff" is the sprcry 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 arimals. Secason supply \$1.10: postpoid. Dispenser, 11 oz . $\$ 2.50$.
SANASEED-Kills mice. Clean, ready to use: no bait, no muss; a saucer and Mouse Seed is all you need
BAT postpaid
RAT-NOTS"-Kills Rats, safe, clean, nonpoisonous. Prepared solid bait.
35 c pkg.
'MOUSE-NOTS" - Mouse-Nots are a strychnine impregnated seed bait that mice just love. One feeding and it's "their last 35 c pkg

## RAFFIA

RAFFLA.
Its principal use is for tying vines, flowers asparagus and celery bunches, and for grafting. Natural color is a light straw.
SPHAGNUM MOSS-Best prade clean moss Per 1b. 60c, postpaid. Not postpaid, bale. \$3.75.


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 $1,000 \$ 1.95$, postpaid.


TREEROTE EMUL SION is applied cold to all types of tree grafting and tree injury. It meets every requirement of tree surgeons protects wound from weather conditions, insects and fungi. Treekote ad heres firmly, forms a protective coating to all surfaces, and is not affected by the hottest weather-easy to apply, economical to use 1 pt. 90c; 1 qt. \$1.15; I galion can \$3.25, not prepaid.

## SUDBURY'S SOIL TESTER <br> A complete kit for testing contents of testing contents of nitrogen, phosphate, potash and acidity

 valuable oid for thefarmer and home-gardener
Home Model (makes 20 tests), $\$ 3.98$
Model C (makes 50 tests), $\$ 6.98$ :
Horticultural Model (makes 150 tests, $\$ 15.95$ Deluxe Model (makes 600 tests), \$29.95, postpaid.

GRAFTING WAX


Oldest and bsu brand
se tho mar.
ket ib. cake, \$1.10; cake. $1 / 2 \mathrm{lb}$. 30 c : $1 / 4 \mathrm{lb}$. 30 c.

WOODEN-For pots, painted.
1001,000
5-in. .........S . 65 \$4.65 8-in. ........s . $90 \quad \$ 7.50$
6-in. ......... . 75 5.15


TREE WIRED- $31 / 2$ in. $-100,75 \mathrm{c} ; 1.000, \$ 4.50$. ALUMINUM WEATHERPROOF TAGS - Will

25 for 85c: 50 for $\$ 1.50$ : 100 for $\$ 2.75$.

## "EVERLAST" PLANT LABELS

The Everlast Double Foil Aluminum Plant Label outlasts all other tags. Markable with any ordinary pencil, and provides a permanent weatherproof record for plants.
Package of 24 labels.
.55c
Package of 50 labels.
.90c Postpaid

## 多 <br> Repels doge and antskills many soil insectsrids the home of ants. <br> Handy shaker cans- <br> Patents Pending Price, 95c.

FUME-OGEN

## BUCH SPREADERS



GARDEN GUIDE SOIL ACIDITY TEST The Garden-Guide is a simple chemical test for accurately determining the acid (sour) or akaline (sweet) nature of soil. Complete with sampling equipment, indicator solution, porcelain test plates, color charts and booklet zontcinung listings of soil preferences of clants.
Price $\$ 2.00$, postpaid.


RUBBER KNEE PADS-Ideal for aardening. $\$ 2.50$ pair.

## POULTRY REMEDIES AND SUPPLIES

## DonSung

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 darys)
\$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.

## (1TOTD DTP GROUP-OVER The over-night roup remedy.

 This famous remedy gives complete promp and positive results.Postpaid, 55c and \$1.10; at store, 50c and \$1.00.

## DR. SALISBURY'S

Ren-O-Sal Tablets - Controls Coccidiosis makes chicks grow and mature faster, lary earlier than untreated chicks receiving same ration of feed.
25 tablets 35c: 100 tablets $\$ 1.10$.

## PRATT'S POULTRY REGULATOR

Builds up vitality, promotes sound digestion, sharpens appetite, and puts birds into condition for heavy egg laying.
23/4 lb. pleg. 90c: postpaid. $\$ 1.10$.

## PRATT'S ANIMAL REGULATOR

1 lb. pkg. 55c: postpaid, 70c.
$21 / 2 \mathrm{lb}$. pkg. \$1.10; postparid, \$1.30.
6 lb . pkg. $\$ 2.20$; postpcid, $\$ 2.50$.

## HTH 15

Well known dry chlorine inhalant powder for effective dusting of poultry. Being very fine and flour-like, HTH 15 floats in the air, permeates the atmosphere and gently settles over the birds. HTH 15 can also be putinto the drinking water, helps protect against transmission of disease germs.

1 lb .65 c, postpaid; $3 \mathrm{lbs} . \$ 1.15$, postpaid.

CAT "COMFORT"-Absorbs, deodorizes. Takes place of sand.
5 lbs. $\$ 1.00$, postpaid.
ORTHO DOG POWDER-Kills fleas, Hee, ticks flies, controls ringworm fungi. 3 oz. squeeze duster 89 c .


## 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 |  | Post- |  |
| :--- | ---: | ---: | ---: |
| Liquid | Each | paid |  |
| 4-oz. botlle | ......... $\$ .50$ | $\$ .60$ |  |
| 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 Tonaz ideally adaptable for yearround use.
Broiler men report better gains when Tonax is used. Turkey raisers tell of quicker development and better finished birds. Flock ownors say Tonax carties their flock through the heavy laying season in fine shape. Try heary laying season
Tonax. You will like it.


## 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 bly, palatable leed. Specinic darections will be

| 4-oz. botlle | . $\$ .60$ | \$. 70 |
| :---: | :---: | :---: |
| 12-oz. bottle | 1.25 | 1.35 |
| 1-qt. bottle | . 2.50 | 2.80 |
| 1-gal. ju | 7.50 |  |

## 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 untll 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. Laryngotraceitis should be treated with VapoSpray and Leemulsion even if the fowl's have been vaccinated.

Postpaid

|  |  | Posipaid |
| :--- | :--- | ---: | ---: |
| 1 pint ............................................... 90 | 1.50 | $\$ 1.10$ |
| I quart ............................ 3.50 | Not prepaid |  |

## ATLAS FERTILIZER <br> EMULSION

A complete liquid organic Plant foodderived from Fish.
Pint \$1.20; Quart \$2.15, postpaid; Gallon S6.25.
Directions for use on package.

## 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 heary death loss, but other forms that do not show blood in the dropping are just as costly. In bad attacks of Coccid are just as costhy losis, 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 50 c; postpaid, 60c; 12-oz. bottle $\$ 1.00$; 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 lage of the fact that you can now worm your ever necessary to reduce infestation.

## Adult Size

Can of $50 . \ldots .$. . 855 Cans of $100 \ldots . . . .56 .50$ Can of 100.... 1.40 I Einvelope of 10.... . 20

## Pullet Size

Can of $50 . \ldots .$. . $60 \quad 5$ Cans of $100 \quad \$ 5.00$
Can of 100.... 1.10 1 Envelope of 10.... . 15

## Chick Size

Can of 50......\$.45 5 Cans of 100......... $\$ 4.00$
Can of $100 \ldots$.... 851 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 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. Plckpaste can be obtained in convenient 8 -oz. jars for $\$ 1.00$, or $\$ 1.15$, postpaid.


When ordering, always state name of seed.

| ALFALFA (A) | BEANS (D) |
| :---: | :---: |
| Swf., Bur, Hubam | Navy, Pinto, W |
| Clovers | String, Kidney and |
| Size Rtl. | Great Northern |
| 100 lbs, ea. . . . . . 75 | Size Rtl. |
| Clovers (B) | 1 bu. ea. . . . . . . 70 |
| Red, Alsike, Crimson, | PEANUTS, |
| White and Ladino. | COWPEAS (E) |
| 15 lb . (Ladino) | 100 lbs. ea. . . . . . 65 |
| ea. . . . . . . . 75 | BIRDSFOOT Trefoil (K) |
| 100 lbs. ea...... . 75 | Broadleaf and Nar- |
| LESPEDEZA (L) | rowleaf |
| 100 lbs. ea. . . . . . 70 | 10 lbs , ea. . . . . . . 25 |
| PEAS, VETCHES (C) | 1 bu . ea...... . 70 |
| (All But Crown) | SPECIAL CULTURES - |
| 100 lbs. ea...... . . 65 | For legumes not listed, |
| LUPINES ( H ) | consult your dealer. |
| (All Varieties) 55 | GARDEN SIZE - Peas, |
| 100 lbs . ea.. . . . . . 55 | Beans, Sweet Peas and |
| SOYBEANS (5) | Lima Beans. |
| 2 bu. ea. . . . . . . . 50 | Enough for 5 lbs seed |
| 5 bu. ea.. . . . . . . 75 | Retail Price 25c ea. |

DIAZINON 25E - (25\% Emulsifiable Solution). Widely used to control ants, roaches, fleas, ticks and many household insects.
Ps. $\$ 3.50$.

## POULTRY EQUIPMENT

## FEEDERS

No. 224
85c ea.; postpaid, $\$ 1.00$.
No. 118
55 e each or 75e, 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. $\$ 4.00$, or $\$ 4.50$, postprid.


Large capacity, sanitary designed feeders on adjustable legs. Four-blade reels adjustable to 4 positions.
No. 6360, 36 in. $\$ 2.05$, or $\$ 2.40$, postpaid.


No. 5480 , 48 -inch Feeder $\$ 3.85$; or $\$ 4.25$,
postpaid


No. 25A-5 feet long. Trough 9 inches wide, $45 / 8$ inches deep, holds 40 pounds or $41 / 2$ pecks dry laying mash. Serves 60 hens. Three in carton K.D. Weight 53 lbs . Second class freight L.C.L.
Price: \$10.10, not prepaid.


## 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.


## COTTON LAMP WICKS

$7 / 8$-in. Fits No. 2 burners.............................. $\$ .90$ $11 / 2$-in. Fits No. 3 burners By mail, 10 c per dozen extra.

## LAMPS AND BURNERS

No. 102 - LAMP with No. 2 BURNER and WICK, $\$ 2.50$, postpaid. Ideal for homemade brooders.
CAPONIZING SET-With this instrument better and speedier operation can be performed than with any other device ever offered. Each $\$ 4.50$, postpaid.


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

## $\$ 3.95$ or $\$ 4.95$,

 postpaid.


Boltom-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, \$2.25,
No. C3-3 gal.
\$3.30
No. C5-5 gal.
6.25
postpaid.

TERRACLOR 75 WETTABLE (Pentachloronitrobenzene)

Terraclor is an effective control for brown patch on St. Augustine grass. Terraclor ireated iawns are safe for children and pets. ireated iawns are sase for children and pets. It is a stable chemical and remains effective
over a long period of time. It is also used over a long period of time. It is also used
for petal blight on Comelias and other fungus for petal
diseases.

5 lbs, \$4.95.

## NEST EGGS

Doz. at

Store $\quad$| Postpaid |
| ---: |
| China |
| None |

## POULTRY PUNCHES

These are made for marking baby chicks by punching a hole in the web between the to $e s$.
Pocket-size punch, each 25c, postpaid.

## HUDSON LEKTRICK HEN BROODER

No. 901-One deck with cover, 4 troughs, for use singly or as top deck in "70" Uni-Dek series. Shipped K.D. in one carton. Price: $\$ 50.80$ F.O.B. New Orleans.

## BROOD-AND-GROW UNIT

No. 310-Start chicks one dary old in top deck. After 4 or 5 weeks chicks are moved to lower decks until reaching broiler weight. In er decks until reaching broiler weight. In-
side dimensions $24 \times 36$ inches, head room 15 inches. Two troughs per deck. Shipped 15 inches. Two troughs per deck. Ship
K.D. in two crates, ! bundle, 3 cartons. Price: $\$ 81.20$ F.O.B. New Orleans.

## GALVANIZED WATERING CANS


F.O.B. New Orlecns

## DOG AND CAT REMEDIES AND SUPPLIES

## LIQUID CHAPERONE

Protect shrubs, trees, flower and vegetable gardens. Dogs stay away from anything sprayed with Sudbury Liquid Chaperone. You don't smell it--dogs do and stay away.
4 oz. \$1.00.

## DOG AND KITTY CHAPERONE

Amazing new powder-keeps cats and dogs from clawing furniture, rugs, etc. Will no injure the finest of fabrics. You don't smell it-but cats and dogs do.
3 oz. $\$ 1.00$.

## RABBIT CHAPERONE

Stops rabbits from raiding the garden and destroying vegetables and plants. Odorless 4 oz. $\$ 1.00$.

## SUDBURY PUPPY TRAINER

## Contains Liquid Chaperone for outdoor

 training-Powder Chaperone for house train-ing-Flea Powder to end excessive scratching ---Dry Cleaning Powder for shampoo-Mistake to prevent staining or bleaching of rugs and clothing.Model A, $\$ 3.98$ ea.

## NEW FLEA SCAT PAD

Easy to rid dogs of fleas, ticks, lice, etc. Lasts for months, pleasant cedar aroma leaves pet with clean, wholesome fragrance.
Model A, 15 in. $\times 28$ in., $\$ 4.95$ ec.
Model B, 28 in. $\times 36$ in., $\$ 6.98$ ea.

## HISTAKE

Don't worry if pets wet or soil rugs. Amazing new MISTAKE prevents stain or damage. Neutralizes, deodorizes. Easy to use, cleans like magic
4 oz. $\$ 1.00$.

## DOG CLEANING POWDER

Quick, easy-to-use Dry Shampoo for dogs or cats. Shake on .... rub in ... brush out, no need to use water which destroys natural skin oils.
$21 / 2$ oz. 49c; 5 oz. $\$ 1.00$.

## CHAPERONE FLEA POWDER

Effective flea powder for dogs or cats, conains both rotenone and pyrethrum . . nontoxic. Used and recommended by kennels and veterinarians.
3 oz. 49 c .

## CHAPERONE

SKEETER CHASER
Most effective insect repellent. Colorless and odorless, $y$ et repels mosquitoes, black flies, chiggers, gnats and other bothersome insects. One application lasts several hours. 2 oz. 49e.

## AQUA-SHED

Now you can quickly and easily waterproof practically anything - sport clothing, lawn furniture, awnings, boat covers, fishing flies and lines, etc. Easy to use-just spray, brush or dip on.
12 oz .79 c.

## SUDBURY MILDEW STOP

Prevents and stops mildew. Protects clothing, rugs, furniture, luggage, books, canvas, wallboard, etc. Ideal for homes, boats, etc. Wall not harm, shrink or change finest fabrics. Effective for damp musty cellars fabrics. Effective for damp musty cellars when sprayed on walls and
spray, dip or brush it on.
4 oz. 60c; 8 oz. $\$ 1.00$.

## ORTHO DOG POWDER

Now effective formula containing Malathion, Methoxychlor and Captan, the miracle fungicide. Kills resistant fleas.
3 oz. plastic squeeze duster 89 c .

SERGEANT'S DOG REMEDIES
Postpaid
Sergeant's Disinfectant, 12 ozs. Postpai
Sergeant's Cough Medicine .70
Sergeant's Cough Me .75
.75
Sergeant's Laxative Capsules
ergeant's Mange Medicine
Sergeant's Puppy Worm Caps
Sergeant's Skip Flea Powder
Sergeant's Skip Flea Soap
Sergeant's Sureshot Capsules
Sergeant's Tape Worm Medicine
Sergeant's Vitapets Caps Free Booklet for the asking. Write us your requirements.

## PULVEX DOG PRODUCTS

Pulvex Tape Worm Tablets
.98
Pulvex Pepsin 6 Papain Tablets $\qquad$ .98
Pulvex Analgesic Tablets
Pulvex Astringent Tablets
Pulvex Laxative Tablets
Pulvex Tonic Tablets
Pulvex Liniment, 4 oz.
Pulvex Ear Canker, 402.
Pulvex Eye Lotion, 4 oz.
Pulvex Cough Medicine, 4 oz. $\qquad$
Pulvex Shampoo
PULVEX DRY CLEANER


Cleans dog without soap and water, and exposing him to colds. No fuss or muss; fust 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.

5 oz. can
60c

## BIRD BATH TUBS-Extra Heavy

White Chinc, oval, $4 \times 3 \times 11 / 2 \mathrm{in}$., weight 8 oz35c, postpaid.


## WHEAT GERM OIL

FOR DOGS-Conditioner and aid for breeding. 4 oz. \$1.10; 1 oz. 55c, postpaid.

## DR. MERRICK'S SCRATCH POWDER

Kills fleas, ticks, lice. Checks fungi, itching and doggy odor
4 oz. \$1.25, postpaid.


## PULVEX <br> FLEA POWDER

## CONTAINS DDT

Quickly kils the fleas instead of merely stupefying them, allowing them to revive and reinfest. All-over dusting also kills lice. Weekly Pulvexing usually immunizes dogs against having fleas at all.
1-1/5 oz. can ...................... 35 c
FOR THE CAT Each Postpaid Catnip Mouse

## DOG DESSERT

DOG YUMMIES-Wholesome dessert for Dogs and Cats. Satisfies their longing for a harmless sweet.
50 c .

## PULVEX SPONGE-AWAY

Stops Dogs Scratching
Sponge-Away solution sponged on your dog or used as a dip kills fleas, lice, ticks; as a dip kills fleas, lice, ticks;
destroys doggy odor; promotes destroys doggy odor; promotes
healing of sores, abrasions of healing of sores, abrasions of
Summer Eczema from scratching for fleas.

3 oz .50 c.

Pulvex Combination Treaiment

## WORM CAPSULES

Use as directed and you expel tape, round (ascarid), hook and whip worms-whichever 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


Regular size package
75 c.

## PULVEX VITA-VURV

Combination of Powdered Vitamins and Minerals

An ideal food supple-
 ment 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 require ments of Vitamins $A_{1} B_{1}$, D, G and of calcium, phosphorous and iron.

5 -oz. can (30-day supply for average dog) 85 c .

## PULVEX FLEA SOAP

In addition to ridding a dog of fleas, and cleaning and deodorizing him, Pulvex Flea Soap stimulates ver Flea Soap stimulates and gives coat. a dog show, sheen. Leaves hair Lathers quickly into rich foam.

35 c , the best buy in dog soaps.


## SULFADENE

Don't Blame Fleas, Mange - Dietl If your dog itches, scratches continually, it is probably not due to fleas, mange or diet. 2 to I It's FUNGITCH, grass-borne fungus infection long a puzzle to science. FUNGITCH starts as an itch followed by dandrufflike scales or sores with brownish edqes and mouldy odor-or infection in ears, in paws, underbody, tail or eyes. Mary lead to most serious re-sults-costly care even total loss. Now a noted specialist's loss. Now a noted specialist's discovery - - Splied externally, stops itching in minutes ... clears up scales and sores in a few days.
Postpaid, 4 oz. size $\$ 1.15$.


## SCRAM DOG REPELLENT

Push button bomb. Used to keep dogs crway from shrubs, lawns, porches, etc.

Ortho Scram Dog Bomb, \$1.49.

## DOG AND CAT REMEDIES AND SUPPLIES

DOG FEEDER-Na. 69. Aluminum stand with twin aluminum bowls. 6 inches in diameter, 3 inches deep.
$\$ 1.75$ each.

## G \& O's SEPTO <br> For Septic Tanks, Etc.

Where chemical and outside toilets, septic tanks, cesspools, etc. are present there is a need for this product Clogged lines, the building up of sludge all make for inefficient service. Reep your facilities in good working order with this effective product.
5 lb . size $\$ 2.50$; 10 lb . size $\$ 4.10$, postpaid.
THE ARNOLD GARDEN HOSE INSECTICIDE SPRAYER is the simplest and most efficient means of controlling garden insects and diseases. \$6.95.
Nic-O-Spray Cartridges..45c each-12 for $\$ 4.80$ Arsen-O-Spray Cart. ......45e each-12 for 4.80 Captanspry Cart. .anom45c each-12 for 4.80 Sulph-O-Spray Cart. ......45c each-12 for 4.80 Vitamin $B_{1}$ Cartridges.... 45 c each-12 for 4.80 Malathionspray Cart. ....45c each-12 for 4.08 D.D.T. Cartridges ............45c each-12 for 4.80


## BUCH <br> "FORK" AERATOR

No. 77 - For small lawns and hard-to-get places. Small, easy to use hand aerator. Comfortable handle with rubber grips, sturdy steel construction.
$\$ 10.00$
F.O.B. New Orleans


Sturdy, full sized barrow-tray capacity $3 \mathrm{cu} . \mathrm{ft}$. Heavy pressed steel, seamless with a 5 " ${ }^{\prime \prime}$ rolled tray edge which permits easy pouring. Rubber tire.

No. 150 "SP" Barrow
$\$ 13.00$
No. 300 "WHIZ" Barrow
$\$ 17.70$
F.O.B. New Orleons

## HILO FLEA POWDER

For Dogs and Cats. Helps prevent summer eczema. 75c.

## HILO TICK POWDER

For Dogs. 80e per can.

## 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 ficks. Repeat when necessary.

Postpaid, 3 oz. 75c; 8 oz. $\$ 1.85$.


## hilo ointuent

Hilo Ointment is a soothing ointment. Apply to irritated parts twice daily for several days. If your dog's scratchdays. If your dog's scratching is carused by fleas or lice Dip before using Hilo Ointment.

Postpaid, $1 \mathrm{oz} .65 \mathrm{c} ; 3 \mathrm{oz}$. Sl.35.

## SUNDAY SHOWERS

The quick dog cleaner. Kills fleas, ticks and odors. Sprinkle on, rub in and wipe clean. Use Sunday Shower every Sundary.

Pt. \$1.25, postpaid.

## DOG ACCESSORIES

Collars-Studded Tan-Sizes 11-12-13-60c and up.
Collars-Dble. Leather Plain-Sizes 12-14-1690c oc.: 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- $\mathbf{\$ 2} .00$.
Toencil Nips $\$ 2.25$ ea.
Wicker Dog Beds- 56.00 , $\$ 6.50$ and $\$ 7.00$ ea.

## HILO DIP

HILO DIP is a highly concentrated liquid. Dissolve a tablespoonful in a gallon of water and saturate the dog's 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 1 ө $\alpha \vee$ es $\alpha$ pleasant odor.
Postpaid, 1 oz . 40c; 3 oz . $75 \mathrm{c} ; 6$ oz. $\$ 1.25$; 1 pt . $\$ 2.75$; 1 qt. $\$ 5.00$.


## SONG FOODS AND CONDITIONERS

## FOR CANARIES

SONG CONDITIONER - With Cod Liver Oil and Yeast. 3 oz. 40c.
VIGORADD (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 Liv. er Oll and Yeast. Ideal for young and maturing birds. 3 oz . 40c.
balanced health mix-With Cod Liver Oil and Yeast. A superb mix with milk and egg. 4 oz. 40 c .
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. $3 / 4 \mathrm{oz} .45 \mathrm{c}$.
DIARRHEA FOOD-For loose bowels and intestinal inflammation. A medicated seed mix. 4 oz. 45 c .
BIRD TONIC AND BITTERS COMBINED Ideal pep tonic and general medicament. l oz. bottle 35c.
IRON AND BLOOD TONIC-For blood and feather disorders. 1 oz. bottle 35 c.
COLD RELIEF - For colds, asthma and bronchial disturbonces. 1 oz. bottle 35c.
INTESTIN.AD - For relief of constipation and indigestion. 1 oz . bottle 35 c .
BIRD WASH-For skin health and clean cages. 2 oz. botlle 35c.
BIRD LICE POWDER-30c.
NESTING HAIR-20c.
PARAKEET AND LOVE BIRD FOODS, TONICS AND

## REMEDIES

PARAKEET VITALIZER (Love Birds) - 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 NESTING AND MATING FOOD -With Cod Liver Oil and Yeast. 4 oz. jar 40c.
PARAKEET TONIC AND BITTERS COM BINED - Ideal pep tonic and general medicament. 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 40 c .
PARAKEET SEED TREATS - With metal ball. 20 c .

PLATINUM BIRD GRAVEL - With charcoal. 28 oz. box 25 c .
OYSTER SHELLS-Crushed-a source of minerals. 6 oz . in glass jar 25 c .
CHARCOAL-Flaked. 2 oz . in glass jar 25 c.

## BIRD SEEDS

Bird Millet-35c per lbo, 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 Conary Birds-25c, post paid.
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.

(amoun Vormgicin
ARMOUR VERTA GREEN FOOD
Analysis: 5-10-5. Is a high quality blended and balanced plant food for lawns, flowers, shrubs, trees and garden vegetables.

Price: 5 lb. bagg \$1.10; 25 lb . bag $\$ 1.80$; 100 lb . bag $\$ 5.15$.

ARMOUR'S CAMELLIA AND AZALEA FERTI-LIZER-5 lbs. $85 \mathrm{c}: 25 \mathrm{lbs}$. $\$ 2.10$ : 100 lbs . $\$ 6.35$.

VERTAGREEN TURF FORMULA--50\% Organic Nitrogen 6-10-4-non-burning when used as recommended.
$50 \mathrm{lbs} . \$ 3.95 ; 25 \mathrm{lbs} . \$ 2.49$.
AMMO-PHOS-13-13-13-Flowers, trees, lawns, ornamentals love AMMO-PHOS. 50 pounds covers 5,000 sq. ft. Ammo-Phos goes to work at once-just apply it and water in. $50 \mathrm{lbs} . \$ 3.95$.

HYPONEX - Food, drink, and medicine for plant life. With Hyponex, plants grow luxuriousiy 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.
5 oz. 59c; 10 oz . can $\$ 1.00 ; 2 \mathrm{lbs}$. $\$ 2.45$; 10 lbs. $\$ 9.00$.

SULPHATE OF IRON (Copperas)
$1 \mathrm{lb} .30 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.10$; $10 \mathrm{lbs} . \$ 2.50$.
MANGANESE SULPHATE-
$1 \mathrm{lb} .20 \mathrm{c} ; 5 \mathrm{lbs} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.50$.
SHEEP MANURE - Wizzard brand is pure sheep manure, absolutely weedless. Apply 500 to 1,000 pounds per acre.
$5 \mathrm{lbs} .65 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.40 ; 50 \mathrm{lbs} . \$ 2.25$.
RELIANCE AZALEA FERTILIZER - Azaleas, Camellias and Gardenias - recomrnended highly. Beautifully illustrated cultural booklet with each order.
5 lbs. $\$ 1.25$; 10 lbs. $\$ 1.75 ; 25 \mathrm{lbs} . \$ 2.50 ; 50$ lbs. $\$ 3.50 ; 100$ lbs. $\$ 6.00$. 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 Sul. phate for your Azaleas to make them beartiful.
Lb. pkg. 10c; 25 lbs. $\$ 1.50$; 50 lbs. $\$ 2.50$; $100 \mathrm{lbs} . \$ 4.75$.

FINE BONE MEAL-One of the best animal fertilizers known to plant life.
$5 \mathrm{lbs} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.35 ; 25 \mathrm{lbs} . \$ 2.85$.
NITRATE OF SODA-Provides nitrogen in $\alpha$ form that is immediately arvailable 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.
Lb. 10c: $10 \mathrm{lbs} .65 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50: 100 \mathrm{lbs}$. \$4.00.

HY-GRO - Analysis: 13-26-13. The soluble plant food and starter solution.
$8 \mathrm{oz} .79 \mathrm{c} ; 11 / 2 \mathrm{lb} . \$ 1.79 ; 4 \mathrm{lbs} . \$ 3.85$, postpaid; not prepaid, 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 handied ash of waste.
No. 2 size, $\$ 1.65$; treats 450 lbs. compost. No. 7 size, $\$ 3.48$; treats up to $1,800 \mathrm{lbs}$.

Place HOTKAPS paiented paper hothouses - 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 Hotcaps for \$1.10; 250 for $\$ 7.95$, setter free; 1,000 for \$26.15; 100 for $\$ 4.80$.

## Germaco



HOTKAPS

## Plavilabs

PLANTABBS - Concentrated, Complete, Balanced Plant Food Tablets. Now contain Vitomin $B_{1}$ in proper, effective, measured amount.
Postpaid, 50 tablets 39c; 90 for 59c; 200 for $\$ 1.00$ : 1,000 for $\$ 3.50$.

HORMODIN POWDER NO. 1-This hormone powder produces better roots-iaster. Simply dip stems of cuttings in "Hormodin" Powder and place in usual propagating medium.
Price: 13/4 02. 80c; 1 lb. $\$ 4.80$.

FRUITONE (The Hormodin Spray)-Stops premature drop of flowers, fruits and leaves Price: 2 oz. $\$ 1.25 ; 12$ oz. $\$ 5.00$.

ROOTONE-Roots, cuttings, stimulates seeds and bulbs.
$1 / 4$ oz. $35 \mathrm{c} ; 2$ oz. $\$ 1.25 ; 1 \mathrm{lb} . \$ 5.00$, postpaid. No. $10-2$ oz. $\$ 2.25$.

## All-Leather-SOFT AS KID Durable-DIRT-PROOF Easy to Wear-WASHABLE EEze Wear garden gloves

Used the year round for gardening, garage, housework, furnace, yord, painting, etc. Sizes-small, medium and large.

EEZY-WEAR- $\$ 2.00$ per pair.

## TRAINETTES

A strong and easy to use trellis for sweet peas and other light climbing vines. Height feet. 6 ft . length $75 \mathrm{c} ; 8 \mathrm{ft} .95 \mathrm{c} ; 15 \mathrm{ft} . \$ 1.35$, postpaid.


Weatherized

TRANSPLANTONE-It is used extensively ir. setting out tomato, sweet potato, cabbage, tobacco, and other plants, for early maturity and larger crop.
Price: $1 / 2$-oz. pkt. 35c; 3-oz. can $\$ 1.25$; 1-1b. can $\$ 4.00$.

PEAT MOSS-You, too, can have a beautiful lawn and garden. Use Peat Moss, nature's finest soil conditioner. This miracle maker of humus puts millions of tiny 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.
Standard bale $\$ 4.75$; Jumbo bale $\$ 6.25$.
FLORAVATE-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 Floravate-sturdier plants-more flowers.
100-1b. bale $\$ 2.40$; 5 bales $\$ 2.35$ each.

## SEMESAN COSTS ONLY <br> $1 / 4 c$ to 2c A POUND OF SEED

For Vegetable and Flower Soeds-Diseases carried on
 the seed often reduce germination and cause a poor unsatisfactory yields. Destroy these disease organisms without injuring the seed by treating your seeds, bulbs, roots, corms, and
tubers with Semesan. Easily and quickly applied as a dust or liquid. Effective in controlling damping-off of seedlings and cuttings.

SEMESAN for small seeds. Use 1 oz . for 15 lbs .
4 oz. $\$ 2.50$ : 12 oz. $\$ 5.95$, postpaid.
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.
$1 \mathrm{lb} . \$ 3.60$, postpaid.
2\% CERESAN-A dust disinfectant for cotton, flax, millets, pecrs, sorghums and narcissus. Use 2 to 3 oz. per bushel of seeds. 1 lb . \$1.95, 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. 50c; 5 oz. $\$ 1.75$; lb. $\$ 2.50$, postpaid.

## WETTABLE SPERGON

Used for dipping lily bulbs, tornato seedlings, Irish potatoes, sweet potatoes and for soil treatment for tomato and celery beds. Also for spraying cabbage and cantaloupe against mildew.

Lb. $\$ 2.25$, postpaid.


G \& O ROSE (Balanced Plant Food) filier organic, no filler, $100 \%$ plant food of dried blood, fish scrap, bone moarl, potash, cotton seed meal, guano, nitrate of soda, sulphate of ammonia, poultry manure powder and phosphate.

5 lbs. \$1.50; 10 lbs. \$2.00; $25 \mathrm{lbs} . \$ 3.85$, not postpaid.

# Steckler Seed Co., Inc. Seed Growers-Seed Merchants <br> <br> New Orleans, La. 

 <br> <br> New Orleans, La.}

Write Name and Address Plainly. Send money With All Orders. When goods are ordered C.O.D. $50 \%$ of the amount must accompany orders. NO PLANTS OR TREES SENT C.O.D.

## Send by

(State Whether by Maril, Expresess or Fre............................................

## Name

Post Office
R. F. D.
(Box or Street and Number)
State
Shipping Station
Express Co. or Railroad
County

## Date

## Amount Enclosed




Total \$.

The Steckler Seed Co., Inc., warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the contariner within recognized tolerances. Seller gives no other or further Warranty, expressed or implied.



If you know of any farmers, market gardeners or others who are not receiving our catalog, please supply us with their names and addresses. Please use the head of the family only in your list. For your kindness we shall be glad to send you some extra seeds along with your order.

NAME
POST OFFICE
R.F.D. No.

STATE



CRAPE MYRTLE


WHITE FLOWERING DOGWOOD
$\qquad$
1
IMPORTED HOLLAND


FOR A RAINBOW of COLORS
PLANT GLADIOLUS

$$
\begin{aligned}
& \text { COLLECTION OF } 4 \text { BULBS }
\end{aligned}
$$


[^0]:    1 lb. package 60c: $21 / 2 \mathrm{lb}$. package \$1.10; 6 lb . package S 2.25.
    SNAROL PELLETS. 1 lb . pkg. $60 \mathrm{c} ; 2 \mathrm{l} / 2 \mathrm{lbs}$. Sl 10 .

[^1]:    "WARF" Rat Pellets-Warf is certified safe. No threat to children, pets, etc., when used as directed.
    Lb. \$1.10, postpaid.

