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## Fort Worth, Texas.

## Foreword



N OFFERING this, our 30th Annual Catalog, to the public, we endeavor to put before you the fact that we are a growing concern and are equipped in a modern way to serve our patrons to their best advantage.

We wish especially to call to your attention our landscape department. We have devoted much time and expense to this branch of our business and are now well prepared for handling any commissions of this kind in a thoroughly satisfactory and up-to-date manner.

This department is in charge of an engineer of many years' experience, who will be pleased to answer your questions or to give you suggestions as to beautifying your home.

Your correspondence is invited.
Hoping to be favored with a share of your patronage, we beg to remain, Yours respectfully,

## DRUMM SEED AND FLORAL CO.

No order for less than $\$ 1.00$ will be
accepted for out-oftown shipment.
We respectfully eall the attention of our customers to the following directions, whieh will, if followed, be an aid to purchasers as well as to ourselves:

Order Early-It will greatly faeilitate shipments if orders are sent in early. We aim to send out all orders the same or the next day after reeeipt, but during the rush season this is impossible, hence the advisability of ordering early.

Forwarding-We prepay postage on the following articles when order amounts to $\$ 1.00$ or more and is aeeompanied by eash: Vegetable and Flower Seeds in paekets, ounees, one-fourth and half pounds and pounds and on plants from 2 1-2 ineh pots when ordered at the price per single plant.

Packing--No charge is made for boxes or packing, nor for delivery to freight depots or cxpress offiees.

Remittances-Remittance should be made by postoffiee or express money orders; we disclaim all responsibility when remittances are made otherwise. When it is not possible to obtain these the letter should be registered. Postage stamps will be found a eonvenient method for remitting small amounts and ean be used by us to good advantage. Coin should not be sent by mail.

Cash with Order-Plcase send money with the order; we decline to send goods C. O. D.

Name and Address-Please remember to write your name, postoffice, eounty and state; also give number of street or P. O. box as distinetly as possible; also give the nearest express offiee or if on a stage route, send us directions, giving us the name of the
express eompany delivering the goods.

Treatment of Plants on Arrival-The piants if in the least wilted should be placed with paper about them in shallow pans with water eomfortably warm to the hand, where they should remain for from twenty minutes to half an hour: this restores their vigor, revives their leaves and increases their vitality.

Soll-For potting, should be composed of rotted sod about two-thirds, well rotted cow manure one-third, thoroughly mixed together.

Potting-Do not use too large pots at first potting; one size larger than those in which the plants were originally grown are the best, and as the pots beeome filled with the roots the plants should be repotted. Put a few pieces of broken pottery in the bottom of the pots, and be careful to paek the soil firmly about the roots.

O 1 CUSIOMERS
No order for less than $\$ 1.00$ will be accepted for out-of-lown shipment. Do not fill the pots quite full of soil, but leave about a half inch of space to reeeive water. One thorough watering should be given, soaking the soil to the bottom of the pots; plaee in a sheltered place where they will not be exposed to the sun or wind for two or three clays, or until they commenee to grow.

> At the TEXAS STATE FLOWER SHOW held in Dallas, November 15 to 17,1916 , our CHRYSANTHEMUMS won six firsts, one special and one second prize; also sweepstakes over all competitors in the state.

## WE SIIIP BY PARCEL POST ANYWHERE IN THIS COUNTRY.

Bulk limit (measurement around package both ways) in all zones 72 inches.

Liquids and goods paeked in glass must be sent by express. We advise strongly against sending Cut Flowers by mail, but We will send this way when so ordered with the distinct understanding that they are at purehaser's risk; we aecept 110 respon sibility whatever for loss or delay on eut flowers sent by mail.
 Firhth zone, 1400 to 1800 miles

12c Ask your postmaster what zone you are in, make note of it and use this table.
for caeh two ounees Bulbs can be mailed; the rate being one eent ounces two ounecs up to eight ounces. All paekages over eight remit postage for two pounds, as packing will inerease weigrit remit postage for two pounds, as packing will inerease weight. otherse weight limit to zones one and two is fifty pounds; to all others twenty pounds.

OUR FORT WORTH NURSERIES are located one and one-half miles from the City of Fort Worth at Riverside. To reach the nurseries you can take any car going north at the Union Depot. Go to Third and Main Streets, take a Riverside jitney, and the driver will land you at the door of our grounds and grecnhouses.

Our Riverside Nurscries cover eighteen acres of ground, where we grow varieties of trees, shrubs, roses and evergreens.
Our Riverside Greenhouses are the largest in the state and are built on modern lines and filled to overflowing with every variety of plants found in any of the Northern establishments. We grow annually hundreds of thousands of roses and other varieties of plants in proportion to the demand.

Our catalogue is free on application. Should you want friends to have our catalogue, have them send us their names.

Private Exchange: Call fc. the department you want, 2700. After 6:30, East Side Nursery, 2\%01x. Night Phone, Rosedale 374.

Holidays.-Owing to the extraordinary demand, it is sometimes impossible to give you exactly the kind of flower you want. We do our best, but our customers will find we can give better values in mixed boxes of our own selection. Please don't order any flowers sent by mail on holidays-we positively can't fill same.

Mother's Day. - One of the hardest days of all the year to supply the demand. If the weather is hot and damp, it is a time of poor quality and high prices. We shall endeavor to bill all stock at most reasonable prices, according to quality.

Price of Cut Flowers during Christmas, Easter and Thanksgiving are not provided for in this catalog.
CASH WITH ORDER. WE DO NOT SHIP C. O. D.
NO ORDER WILL BE ACCEPTED FOR LESS THAN $\$ 1.00$

# LIVE AGENTS IN EVER Y TO WN WANTED. WRITE FOR TERMS. FOR TERMS. <br> <br> CUT FLOWERS 

 <br> <br> CUT FLOWERS}


The Cut Flower branch of our business has grown to be quite a large business in itself. There is nothing nicer than flowers in lending their beautiful influences.

A box of loose cut flowers, with their long stems and fine foliage, arranged with care, cause stems and fine foliage, arranged with care, cause pleasant smiles of welcome when opened. Anfow flowers sent in this way mat
present to an acquaintance.

For birthdays, a bunch of loose roses, or other choice flowers-one for each year-are always acceptable. If in doubt as to the arrangement, mention purpose and price; leave the selection to us and you will receive satisfactory results.

It would be impossible to name a fixed price for flowers at the different seasons of the year. We might say, to give you an idea as to cost of flowers, a very nice box of assorted flowers may be arranged for $\$ 2.50$ and up to $\$ 5.00$, and even higher; while we can fix up something very creditable from $\$ 1.00$ to $\$ 1.50$ per box.

We can assure you that we will at all times give you the very best that can possibly be given for the money.


No order for less than $\$ 1.00$ will be filled.
Box of Fiowers

Cut flowers can now be sent by parcel post, always at your risk, but our experience is that they carry just as well, but remember, no parcel post goes out holidays, and we would advise express shipments where possible. But if your home is on a rural route, parcel post is all right if flowers are to be sent by parcel post. Give your route and box number and include postage in your order. To insure quick delivery add 10 c for special delivery.

The use of flowers becomes largely a matter of sentiment, their value appealing to our senses through the fitness of the forms employed, the perfect beauty and freshness of the flowers and proper arrangement. trade gives assurance of an ability to merience in the exacting cut fiower orders, even on short notice. It is conceded that we excel in the arrangement of flowers suited to special uses. while we offer also, and practice that experienced judgment on details that lead to a proper finish of every order.

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention
idea Unless able to decide specifically what is wanted in ordering a good idea may be given of their intended use, and by leaving the selection to us, we are almost sure to give satisfaction. We continually attend to many details of floral decorations thus entrusted in our hands.

Out-of-town flower buyers should remember that a business of our established nature is in every way much better prepared to meet the wants of all purchasers than the florists in small towns, who only do a small business.

We are attempting in this, our annual cataiogue, to give a few iliustrations of some of our arrangements for funerai designs and wedding bouquets, etc., also wedding decorations. Thus exhibiting oniy cuts that have been photographed from decorations and designs and made by us during our business progress; consequentiy they are the exact reproduction of our own work, and not taken from stock cuts, which very seidom are reproductions. We wili price a few of these different designs to give prospective buyers an idea of the cost of flowersthe size of the plece is given as made up.

We also give a list of code words, so as to enable you when ordering by telegram to use very few words. Be sure and study up the code words before placing an order.

## Cut Roses

Mrs. Charies Russeli, $\$ 3.50$ to $\$ 5.00$.
Mrs. George Shawyer, $\$ 3.00$ to $\$ 3.50$.
PInk Kiliarmey, $\$ 3.00$ to $\$ 3.50$.
White Kiliarmey, $\$ 3.00$ to $\$ 3.50$.

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Prices of Fiowers
After Easter
Very Much Cheaper
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American Beauty, $\$ 5.00$ to $\$ 8.00$.
Carnations, choice, $\$ 2.00$ to $\$ 2.50$. This includes pink, white and light pink.

Red Carnations, from $\$ 2.00$ to $\$ 2.50$.
Ladies Dress Button-Hoie Bouquets.-Made larger than the above, $\$ 1.00$ to $\$ 2.00$.

Roman Hyacinths.-November to Easter, $\$ 1.00$ to $\$ 1.50$ per dozen.
Dutch Hyacinths.-March to Easter, $\$ 2.00$ to $\$ 2.50$ per dozen.
Lity-of-the-Valfey-September to June, $\$ 2.00$ per dozen.
Vioiets in Season at market prices-30c per bunch of 25 blooms: $\$ 2.00$ per 100.

Sweet Peas-50c per bunch of 25 blooms; $\$ 2.00$ per 100.
Asparagus Piumosus-Large strings, 75 c each.
Asparagus Spray-10c each; \$1.00 per dozen.

Fiowers in any form can be packed so they will travei perfectiy by express, and ilight packages by mail, at any season of the year. We do this, and make no adiditional charge for packing. If fiowers, are to be sent by mail, you shouid have them sent speciai delivery.


Basket of Fiowers

## Basket of Flowers

A basket of flowers is appropriate to use on all occasions.

We make them up in all sizes. Their beauty and fragrance cannot fail to win them a most conspicuous place wherever used.

None can excel us in arrangement. We would be pleased to have your ordcr when in need of a basket of flowers. They can be made of any variety of flowers to suit the occasion. We have baskets of all sizes and shapes, and with the embellishments of ribbon, flowers, etc., they are indeed beautiful.

Prices: $\$ 2.50, \$ 5.00, \$ 8.00$ and $\$ 10.00$ up.
We furnish sufficient ferns for ordinary purposes with flowers free of charge, but should an extra amount be needed, it can be obtained at the following prices:

Asparagus sprays, 5c each. Ferns, 15 c per dozen; fancy, 25 c per dozen. Smilax, 25c a yard.


Basket of Fiowers


Bride's Bouquet

## Bride's Bouquet

The Bride's Bouquet is very essential to a wedding, and we have met the demand in style, arrangement and price. The shower Bouquet is quite popular at present, and we pride ourselves that none can equal us in this line. We make a specialty of this class of work, and feel sure that we have pleased our many customers.

We would call your attention to cut on this page, which is one of our many Shower Bouquets made of orchids, roses, lilies-of-the valley, chiffon, Hetc . We also carry the latest


Hand Bouquet

## BOUQUETS

patterns in sashes for bride's bouquets, one of the newest creations being one designed in France especially for the Gould-Vanderbilt wedding. This is a dream; you should see it. No bonny bride would be displeased with this beautiful and artistically arranged bouquet.

Only give us a chance to show our skill in this particular line of work and you will feel fully repaid when you see how deftly your bouquet is made.

Prices, $\$ 5.00 ; \$ 8.00, \$ 10.00$ and up.
Floral Mufi.-One of the newest arrangements for a wedding. This makes a very attractive floral arrangement for the bride to carry, as it is made of very light material and handsomely decorated with showers falling from the ends and over the front of the muff. The material of this muff is beautiful chiffon on invisible wire frame.

Price, $\$ 12.50, \$ 15.00$ and $\$ 20.00$.

## The Bridesmaid's Bouquet

Truly the Bridesmaid's Bouquet can not be omitted; hence we are just the one to make them up to please the most fastidious. Our style is original and up-to-date. We strive to give good effect in the bridesmaids flowers all parties are delighted with our arrangements, etc.

We have made this class of work a study for years, and keep up with all the latest styles, as the arrangement of flowers change as well as dress, hence it behooves us to keep up to the minute in this department of our work. We are prepared to make them of roses, carnations, select, and can fashion into a bouquet that will meet your approval.

If in doubt of exactly what you want, we would be pleased to correspond with you in regard to style, price, etc. Prices from $\$ 3.00$ to $\$ 10.00$.

## Corsage Bouquet

The Corsage Bouquet is fust the thing for receptions, balls, matinees, etc. Nothing adds more to a woman's appearance when in full dress than a beautiful and well arranged bouquet of flowers.

Give us a trial and we feel sure that you will always be our pleased customer when flowers are needed for these social functions. We make them of roses, carnations, violets, etc., and in fact any flower you may select. We can make them to please you.

Place your order with us and you will be delighted with our Corsage Bouquet.

Prices: Small plain, 75 c and $\$ 1.00$; well finished, handsome, with selected tie, \$3.50, $\$ 5.00$, $\$ 6.00$ and $\$ 8.00$ each.

## Hand Bouquet

What is more popular than a hand bouquet? It is used for all occasions. Therefore we make It is used for all occasions. Thers, from the daintiest them the most majestic flower. Even the most winsome bride would be proud to have one of our hand bouquets of roses, carnations, etc., on our hand wedding day, and the sweet girl graduate would also like to be favored on her graduation day.

In fact, they are universally used for all social affairs, and when in need of this particular bouquet we are confident we can please you, both in style and price.


Bride's Shower Bouquet
Give us a trial to show what artists we art in arrangement of flowers. You will neve regret placing your order with us. Nothing gives one more distinction and grace than an artistically arranged bouquet of flowers.

Prices, $\$ 2.50$ and up.
Lunch Favors, for each plate or person 1.00 to $\$ 2.50$

Button-Hole Bouquets of carnations rosebud and flne flowers, 25 c to 50 c each.


Hand Bouquet

## Church Decorations



First M. E. Church, Fort Worth.

No church wedding ls complete without decorations. We carry a full line of palms, ferns, etc., and are well equipped to decorate any ch-from the smallest to the most spacious.
These two cuts, above and on the left, show the interior of two churches which have been recently decorated. Note the arrangement of plants and flowers. It will please the most fastidious. None can


Broadway Baptist Church, Fort Worth.
surpass us in giving good effect. We only ask you to give us a chance to show you the skill on occasions where you may need anything of this kind.

Prices are reasonable-withln reach of all. Depends entirely how elaborate the occasion.

## Flowers for Funerals

In orderlng funeral flowers on short notice, please bear in mind that will be to your advantage to give us as much time as possible the more tlme we have the more care we can bestow on the work. If we know the time of the funeral, it is often a great help to us in selecting most suitable flowers as to durability, etc.
We give the two extremes in prices, both the highest and lowest, as they vary according to size, quality and scarcity of fowers, time and labor required to arrange the work. For example, wreaths from $\$ 3.50$ o $\$ 10.00$ and up.


Group of Floral Designs Made In Our Store.
Orders by Telegraph or Teiephone.-When flowers are wanted ame day or next, it is always best to telegraph or telephone. By 'islng the code words below, an order can be sent in a very few words. Jesignate the size or quality by the price. For example:
"W ave, Wreath, Five, Durable, Three," means.
send today or early tomorrow wreath for $\$ 5.00$ and white flowers or \$3.50.

If you add the address of a person and the words "Hail" and "Snow," ve will enclose your card, prepay all charges and ship to address named. Jothing more practlcal. We give these details special attention.
 lie found very useful when you telegraph:

Wool-Send on afternoon train today.
Wonder-Send on early train tomorrow.
World-Send on afternoon train tomorrow.
Wave-Send today or on early train tomorrow.


Wreath of Roses and Carnations.
Dancing-If you cannot fll exactly as specifed, you may substitute according to your best judgment.

Durabie-W hite flowers for funeral purposes; colored flowers must not be used.

Flowers or Cut Flowers-Unless otherwise specifled, means assorted colors and kinds.

Hall-Prepay express charges and charge to me.
Snow-This is for a present. Enclose my card.
In ordering, for instance, you want to buy a wreath of flowers, if you telegraph us, all that would be necessary to say is:
"WEAR" if wreath for $\$ 5.00$; if wanted at once, add the word "WOOL."

If white flowers are wanted for funeral, sar "DURABLE." if you want us to prepay express, add the word "HAIL." This would mean: 'One wreath, $\$ 5.00$, send on afternoon train, white flowers for funeral, no colors wanted, prepay express and charge to me

This would explain that part of our code words.
Kindly study out these different words, and you can, for a reasonable telegram, order anything you want.

We herewith give a few additional code words to distinguish the diflerent pieces as priced, respectively

Madam stands for broken column, 18 inches, from $\$ 10.00$ to $\$ 12.00$.


Casket Bouquet


An Open Heart \$7.50, \$10.00 $\$ 7.50$. each. $\$ 15.00$. $\$ 10.00$. $\$ 10.00$. \$5.00, \$7.50 $\$ 15.00$ $\$ 25.00$.

Mafden stands for flat or lying lyre, 21 inches, from $\$ 8.00$ to $\$ 10.00$ Ware stands for wreath for $\$ 5.00$
Wall stands for wreath on base 15 inches, $\$ 750$
Walk stands for broken crescent wreath on base, 14 inches, $\$ 8.00$. Gage stands for cross on base, 15 inches, $\$ 8.00$
Caulk stands for plain cross, 14 inches, from $\$ 3.50$ to $\$ 5.00$.
assage stands for pillow, 16 inches, from $\$ 6.00$ to $\$ 8.00$.
March suands for sianting heart, 21 inches, \$8.00 to \$10.00
Magic stands for broken wheel, 18 inches, $\$ 8.00$ to $\$ 10.00$

, SIckle. - \$3.50, $\$ 5.00, \$ 7.50$.
Slckite and Sheatt of Wheat. - $\$ 5.00$

Sheaf of Whead with Cycas leaves an sprays of flowers, $\$ 5.00$

Preserved Cycas Wreaths.-These wil in good condition when placed on a grave; placed on a grav
$\$ 2.00, \$ 3.00, ~ \$ 5.00$.

Metal Deslgns. Will keep indefinitely very pretty flowers in very pretty flowers in $\$ 1.50$ to $\$ 7.00$.

## White ioves

Natural, stuffed on many designs and for numerous other purposes. Per quality, $\$ 2.00$, $\$ 2.50$ and $\$ 3.00$

Masonic Emblem. -Square and compass in wreath, $\$ 10.00$,

Shleld, on base, $\$ 10.00, \$ 15.00, \$ 25.00$. Star-In any colors, $\$ 3.00, \$ 7.50$,

Star and Crescent. Standing. $\$ 7.50$

Triangle. - $\$ 3.50$,
Cross and Crown. - On base, $\$ 10.00$

Scroff. - With any etters desired in purple or white, $\$ 20.00$, $\$ 25.00$, $\$ 35.00$.
Harp. - A very pretty piece, having a striking effect, with gilded or purple strings flat or on stone base,
$\$ 4.00, \$ 5.00, \$ 7.50$, $\begin{array}{ll}\$ 4.00, & \$ 5.00, \\ \$ 10.00, & \$ 15.00 \quad \text { and } \\ \end{array}$

Piain Harp--Lying down, would be the same price-in order ng, say "HARP


Casket Bouquet



Cross. - Maltese, $\$ 4.0^{0}$, $\$ 6.00, \$ 8.00, \$ 10.00, \$ 15.00$.

Cross. - Slanting, $\$ 3.50$ to $\$ 5.00$.

Cross. - Standing or reclining on base, $\$ 6.00, \$ 8.00$ $\$ 12.00$, $\$ 20.00$.

Cross. - Standing, \$7.50, $\$ 10.00, \$ 15.00$, $\$ 20.00$.

Crescent Wreath. - \$4.00 7.50, \$10.00

Clock. - A magnificent design, \$25.00.

Gates Alar. - The most showy of all designs and one which is widely used and on whallest wize used. Even the cellent show. It is compose eluent sho posts an posed overhead and posts, an arch verhead 15.00 gate 550.0.00

Faith, Hope and Charlty -Anchor, cross and heart on base. A very beautiful and appropriate design; $\$ 10.00$ $\$ 15.00$.

Wreaths. - The universal favorite: $\$ 5.00, \$ 7.50, \$ 10.00$ $\$ 12.00, \$ 15.00$ and $\$ 25.00$.
Preserved Palm Leaves. $20 \mathrm{c}, 25 \mathrm{c}, 35 \mathrm{c}$, each.
Heart. - Solid, $\$ 5.00, \$ 7.50$, $\$ 12.50$, $\$ 25.00$.
Heart. - Open center $\$ 3.50, \quad \$ 5.00, \quad \$ 7.50, \$ 10.00$ \$15.00.

Ladder. - \$12, \$15, \$20.


Gates Alar
Anchor.-Beautiful and effective design, from $\$ 3.50$ to $\$ 10.00$.
Lyre--A beautiful piece, similar to the Heart in effect, but different in makeup; gilded strings; a very popular design; flat or on base; $\$ 5.00$ to $\$ 10.00$.

Casket Bongnet of white roses, $\$ 1.50 \mathrm{up}$ to $\$ 10.00$; ribbon extra.
Casket Bouquet of white roses on cycas leaves, with bow of ribbon. This is something very attractive. Price from $\$ 2.50$ to $\$ 10.00$.

## VACANT CHAIR.

The Vacant Chair is appropriate for funerals. When decorated with beau tifully arranged flowers, nothing could be a higher tribute to love and veneration for the departed than this suitable design.

The originality we display in the special design always calls forth the loudest praise. The beautifully arranged flowers and trailing vines only tend to make one realize and feel it is the vacant chair in the fullest meaning. The design is to represent a friend or member of some loved circle gone to their reward. Possibly no more suitable piece could be designed. Prices, $\$ 35.00$ to $\$ 50.00$.

## ELK*S HEAD.

The Elk's Head is one of our masterpieces. It is a symbol of the Elk's Club, hence no design would be more suitable to show respect and love to your de parted brother than this particular piece.

No one can surpass us in fashioning this intricate design, as it calls forthall the skill of a florist to give good effect in all its details. However, we have executed this beautiful design to the entire satisfaction of several lodges throughout the entire state. Prices from $\$ 25.00$ to $\$ 50.00$.


Wreath


Broken Wheel
The Vacant Chair
SPECIAL ATTENTION GIVEN TO WEDDINGIBOUQUETSBAND DECORATIONS

## Palms

We call partlcular attention to our llst of Palms, and venture to say that inr the money expended there ls nothing we offer whlch will give more satisfaction to our customers. They are especially grown for window ard roor culture, and with ordnary care can be kept in perfect conditlon or years. With this point $\ln$ view, we carefully selected only such spros are adapted for all purposes, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue from the fact that it contains only such plants as are highly ornamental and decorative.


Areca Lutescens. This majestic Palm ls without a peer for strength and elegance glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stems are a golden yellow. irregularly spotted with bronze green, giving it a peculiar charm. Price, fine plants, $21 / 2$ to 3 feet plants, 4-lnch pot, $\$ 2.00$ plants, 4 -lnch pot, $\$ 2.00$ each; 15 to 20 inches plants, 12 to 15 inches. $\$ 1.00$.

Cocos Weddellana. -This beautiful Palm is unquestionably the most elegant and graceful in cultivation. it is admirably adapted for the center of jardiniers and fern dishes, while fons it is unercllatlons it is unexcelled. Price, 12 , 18 inches, 75 c each: smaller plants, 50c each.

## AURACARIA EXCELSA.

## Noriolkisland Plne.

Wlthout doubt one of the most serviceable plants for house decoraion, well adapted to room culture and attractive in appearance. Beautiful specimen plants, 15 lnches high, $\$ 1.25$ each; 18 inches high, $\$ 2.00$ each; 24 lnches high, $\$ 3.50$ each.

## PHOENIX CANARIENSIS.

One of the hardiest of the Date Palms, with dark green, feathery oliage, of strong growth, and is especially valuable for outdoor dec oration, as it stands sun and wind without the least damage, even in exposed situations. 4-lnch, $\$ 1.00$; 5 -inch, $\$ 2.00$; larger ${ }_{\text {a }}$ plants, $\$ 3.50$ handsome specimen plants, $\$ 5.00$ to $\$ 10.00$ each.

## KENTIA BALMOREANA.

This is, In our estimatlon, the very best Palm for house culture, as well as the most graceful and handsome. There are few "plants that glve more satisfaction all the year round.

## Mall Slze.

$21 / 2$-inch pots

## -inch pots, io in. high

$\$$
.35
.50

## Larger Slzes by Express.

4-ln. pots, 12 to 15 ln . high. $\$ 1.00$ 5 -in. pots, 15 to 20 in . high. 2.00 7-ln. pots, 24 to 28 ln . high. $\quad 5.00$

## KENTIA FORSTERIANA.

Much llke Balmoreana, excep that it grows taller, with larger heavier foliage.

## Mall Slze.

${ }_{3}^{21 / 2-\operatorname{lnch}}$-inch pots. 10 in. high.
.35
.50

Larger Slzes by Express. 4-in. pots, 15 to 18 in . high. $\$ 1.00$ 5 -in. pots, 18 to 24 in . high. $6-1 \mathrm{n}$. pots, 24 to 28 in . high 8 -in. pots, 32 to 36 in. high.


Kentla Balmoreana.
Latanla Borbonica.-(Han Palm.)-This fine Palm is illustrated on this page. It is too well known to need any extended description.
 its strong con tltution and othergrand characteristics ender it one of the most popular Palms rown. Price 3-inch. 35 c each: 5-inch pots, 50 c to 1.00 each; handsome $\$ 2.50$ to $\$ 5.00$ each.

A beautlpul SANSEVERA ZELANICA.
b. splendidy adapted in the decoration of drawir scarcely any water. The leave row to a length of from three to our feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It ls a rare and beautiful plant, whlch can be grown in ositions out of reach of sunlight where other plants will not thrive Though grown mainly for the beauty of its foliage it ls by means an lnsignificant is by no plant. It blooms usually wering May and June, sending up great plume-llke spikes a foot or great in length Price a 2 c - or more mens, $\$ 1.00$ to $\$ 2.00$ each.

## PANDANUS UTILIS.

Pandanus ls perhaps the most useful of our ornamental follage plants. As a vase plant of single specimen in greenhouse or conservatory, it cannot be surpassed. it is also largely used to decorate the halls in our finest private residences. Price, fine plants, from 4inch pots, $\$ 1.50$ each; from 3-lnch pots, $\$ 1.00$ each; 6 -inch pots, $\$ 2.50$ each.

PANDANUS VEITCHI.
One of the best and most attractive of decorative plants for the house. The leaves are light green, beautifully marked with broad stripes of pure white and gracefully curved. 4 -inch plants, $\$ 1.50$; specimen, $\$ 2.50$ to $\$ 4.00$.


## Sansevera Zelanlca.

## CYCAS REVOLUTA.

## (Sago Palm.)

The Cycas makes a magnificent specimen plant, and is one of the most valuable plants grown for the most valuable plants grown for the decoration of lawn or house. Their resist alike the gas, dust and cold to which decorative plants are frequently exposed. Fine, shapely plants, with six or eire, shapely plants, with six or eight leaves, 1.00; with eight to twelve leaves, $\$ 1.50$;
$\$ 2.50$.

## PHOENIX ROEBELINI.

The magnificent new Palm, greatest of all decorative plants. The newest and in every respect the finest and most beautiful Palm grown. It has the beautiful and graceful foliage of Cocos Wedde-
liana, but ten tlmes as much of it, and it is the hardiest and most easily grown of all Palms, and just the one that will succeed admirably in any window. Nothing can surpass lt as a decorative plant. Fine plants from 2inch pots, three leaves, $\$ 1.00$ each; 4 -inch pots, six to eight leaves, $\$ 1.50$ each; 6 inch pots, fifteen leaves, $\$ 5.50$; large specimen, $\$ 10.00$ to $\$ 20.00$.

## BIRD TONIC

It has been frequently asserted that birds in their natural belief is unfounded, Birds that are kept in confinement are exposed to more maladies than those that live at large and to that ive at large, and to meet a bird tonic which is
 a stimulant and invigorates the bird, and in this way assists it to recover from any bird ills. Price, 25 c per bottle.

Bird Manna improves the voice wonderfully. 15c by mail.

## BIRD SEED.

Sunfiower.-Pound, 20c, postpaid.
Sunfiower and Hemp Mixed.-For parrots. Pound, 20 c , post-
paid.
Hemp.-Pound, 20c, postpald. Rape--Pound, 20c, postpald.
Canary.-Pound, 30c, postpaid. Blrd Gravel.-Package, 10c postpald, 20 c .
postpaid. Fish Bone, 5 c to 10 c each.


Nephroiepsis Exaitata Bostoniensis

## MAIDEN HAIR FERN

(Adiantum Cuneatum.)
The best known variety of Adiantum. Its graceful, lace-like foliage makes it indispensable for flower designs or anything where small ferns are used. Price, 15c each; larger, 25 c each; specimen plants, $\$ 1.00$ and up.

Nephroiepsis Davailiodes Furcans.-(Curled Sworn Fern.)A very distinct and beautiful variety; the fronds are long and broad, beautifully crested at the tops; feathery foliage. 2 -inch, 10 c ; 4 -inch, 35 c ,

Nephroiepsis Piersonif Eiegantissima.-A sport from the Boston Fern. The side pinnae being again subdivided and standing at right angles to the midrib, makes very beautiful fronds. Apt to revert to the original type. 3-inch pots, 35 c each.

## Ferns

Nephroiepsis Exaitata Bostoniensis.-Boston Sword Fern.Fronds are erect and graceful; one of the best and most ornamaental Ferns ever introduced. of easy culture. 2-inch, 25 c ; 3 -inch, 50 c ; 4 -inch pots. $\$ 1.00$ : 6 -inch pots. $\$ 2.00$; large specimens. $\$ 3.00$, $\$ 5.00$ and up.

## NEPHROLEPSIS EXALTATA BOSTONIENSIS

Nephroiepsis Barrowsil.-(Improved Ostrich Piume Fern.)Of the Boston Fern character, but with the leaflet subdivided so as to form a perfect frond. These grow broad and heavy and exceedingly handsome. They frequently measure 6 inches across. This variety. being a sport, is apt to revert to the original type, either as a whole or part of the plant. 3 -inch pots, $50 c$; 4 -inch pots, $\$ 1.00$-inch pots, $\$ 2.00$.

## NEPHROLEPSIS WHITMANII

## (The Improved Tarrytown Fern.)

This is an aristocrat among all the Nephrolepsis, and when well grown unquestionably the finest of the lot. In this we have unquestionably the most valuable fern of the Ostrich Plume type yet introduced. Not only is it of dwarfed and more compact habit than the Elegantissima, but the leaves being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern. We offer strong young plants, 25c each; pour inch for $\$ 1.00$; strong, handsome plants, $\$ 2.00$ to $\$ 3.50$ each.

Nephroiepsis Scotti.-(Dwarf Boston Fern.) -This is like the Boston Fern in general characteristics, but dwarf, more compact and very graceful. 3 -inch pots, 35 c each.


#### Abstract

Japanese Air Piant.-(Art Fern.)-The latest wonder of the plant world. This beautiful and unique plant is one of the greatest novelties of recent introduction. The fronds are from 4 to 8 inches long, exquisitely feathery and graceful, and of a brilliant grass green color. They require neither water nor soil, and will retain their dainty freshness indeflnitely.

Placed in small jardiniers or tiny hanging baskets they are very beautiful and excite the wonder and curiosity of all who see them. In beautiful and excite the wonder and curiosity of all who see them. In our retail store they sell on sight, thousands having been sold since we


 our retail store they sell on sight, thousands having been sold since wehave been handling them. Fine, bushy plants, 35 c each, postpaid.

## BEAUTIFUL DOUBLE HERBACEOUS PEONIES

The Oid Fashioned Peonies of Our Grandmother's Garden.

The wonderful improvements made during recent years in these old-fashioned hardy plants have made them immensely popular. After they are once planted, they require little attention and care.

The three varieties, Officinalis Rosea, Officinalis Rubra and Officinalis Alba, which commonly make up this section in the Peony family, represent the best in free early flowering and reliable kinds.

Officinails Rosea.-Deep cerise-pink; very striking. Price, 35c each.

Oflicinailis Aiba.-Pure white; large and pull flower. Very popular for cemetery planting. Price, 35c each.

Ofifinails Rubra.-Deep crimson; excellent ?or early cut flowers. Very effective. Price, 35c zach; $\$ 3.50$ per dozen.

## Read This

Mrs. J. L. Young, Mineral Wells, Texas, State Thairman of Parks and Playgrounds and First VicePresident of First District Texas Federation of Nomen's Clubs, sent us lately the following very nteresting testimonial:

During the past two years while President of the Civic League of Mineral Wells (my home own) 43 vacant lots were made into flower gardens, ittle parks, and children's playgrounds. These pots are close in and are admired and enjoyed by housands of visitors every year. The Civic Dejartment of the Texas Federation of Women's Zlubs offered three fifty dollar prizes to the Texas owns making the best showing by means of photo
raphs, showing conditions before and after beau-
ifying. This contest was to be decided by the Economic Department if the State University at Austin. Mineral Wells was awarded one of hese prizes.

After visiting California my love of beauty was only intensiffed. wrote Mr. Drumm of my desire for a flower garden at my home. He mmediately sent his Landscape Artist, Mr. Nielsen, to study the suroundings and draw plans. The result was that in place of the barren llock of ground surrounding my home, I now have a most wonderful lower garden with tall trees in the background, winding walks among ieds of shrubs and flowers, that bloom throughout the entire year. zustic seats in shady corners, a rustic pergola furnished with seats and erving table. My garden is the 'showplace' of Mineral Wells. Visitirs are always taken by to see it."
"This spot is the delight of my 65 senior B. Y. P. U. boys and girls. $t$ is an ideal place to entertain in summer, when it is too warm to use the house."


## Peonies are Admired by All

'All the trees, shrubs and flowers used in my civic beautiflcation of Mineral Wells and those used at my home were bought from Mr. Drumm. I found his stock healthy, well rooted and extra large for the price, and gave the desired result even the first year. I can not speak in too high terms of the work of Mr. Nielsen, the Landscape Artist, who transformed my barren block of ground into a 'Fairyland myself a deeply grateful and satisfled customer.,

MRS. J. L. YOUNG.
Past President of the Civic League of Mineral Wells, and now State Chairman of Parks and Playgrounds and First VicePresident of First District, Texas Federation of Women's Clubs.

# Ornamental and Blooming Plants for the Hom 

ACALYPHA SANDERI.
Variously named "Chenille Plant,". "Medusa of the Philippines." It is of very rapid growth, and produces continuous flower spikes from the axis of the leaves, which grow two feet and over in height and are, a brilliant crimson color. They are curiosities well worth adding to your collection of house plants; a handsome decorative plant, very effective. 20 c each; $\$ 2.25$ per dozen.
Acalypha Triumphans.- Bright rose-colored follage. 15 c each. $\$ 1.50$ per dozen.

Acalypha Obovata.-Fine dwarf grown bronze with pink margin. 15 c each; $\$ 1.50$ per dozen.

## DRUMM'S BLUE BUG EXTERMINATOR

An Exterminator Which Exterminates. Guaranteed.
Save your chickens. Ask your dealer to stock this wonderiull exterminator.
If your dealer does not handle, order direct. "Drumm's Blue Bug Exterminator" is put up in 8 oz . bottles at 35 c each; pint bottles at 65 c each: quart bottles at $\$ 1.30$ each; half gallon bottles at $\$ 2.50$ each and gallon jugs at $\$ 4.50$ each, F. O. B. Fort Worth; it is sent by express only as it is a liquid and cannot be sent express o

SWEET ALYSSUM.-(Double Giant.)
Indispensable to every florist; nice young stock; the large flowered variety. 10c each; $\$ 1.00$ per dozen.

ALTERNANTHERAS.
Used principally for ribbon lines, borders, or for forming carpet beds.

Aurea Nana.-Bright yellow, 10c each; 75c per dozen.

Rosea Nana.-Tinted carmine and rose, compact. 10 c each; 75 c per dozen. Prychoides Major.-Tinted crimson and scarlet. $10 \mathrm{ceach} ; 75 \mathrm{c}$ per dozen; $\$ 4.50$ per 100 .

> ASPARAGUS SPRENGERI.

Not only is it useful for cutting in sprays for fine cut-flower work, more particularly in connection with large roses, etc., but grown in suspended pots it makes one of the prettiest decorative house plants we know of. Used in decorations, as, for example, in the decorations of mantels, nothing can equal it. It is also a handsome thing for ferneries and hanging baskets. (See illustration.) Price, 15 c each; plants, 4 inch pot, 50 c each; 5 inch pots, 75 c ; large plants, $\$ 1.25$ 15e each; plant $\$ 2.00$ each.

## ASTERS.

One of the most popular and useful of all our annuals
The plants are large and vigorous, very popular for cut flowers, as well as a magnificent variety for bedding. Colors, white and purple; 75c per dozen. ASPARAGUS PLUMOSUS NANUS.
One of the handsomest of our foliage plants. The leaves are a bright green, gracefully arched, and as finely woven as the finest silken mesh. The lasting quality, when cut, is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing Maiden Hair Fern in grace, fineness of texture and richness of color. It is one of the finest decorative vines recently introduced; by many florists it is used instead of smilax; as easily grown and very much more beautiful on account of its light, feathery growth. Price, nice plants, 2 inch pots 20c each: 4 inch pot, 50 c.

## ALOYSIA CITRIDORA.



Begonia
Lemon Verbena.-15c; $\$ 1.00$ per dozen.
hoya canosa.
A strong growing and very interesting vine with wax-like leaves and beautiful shell pink-like flowers covered with crystal dots, very interesting. 25 c each.

## BEGONIAS.

A handsome class of flowering plants, but we are sorry to say they do not stand our hot climate. We name a few of the hardiest varieties, which we have found to do very well indeed. Unless noted, 15 c each; twelve for $\$ 1.50$.

Ruhelle.-A very ornamental Indian species, belonging to the Racinifolia section. Leaves irregular, blotched red on a pallid ground, ribs banded with a purplish brown; under surface red. 15 c each.

Sanguinea. -Leaves dark glossy olive green; under side deep red; flowers white. 15 c each.

Rex Begonia. - Handsome veined leaves, very showy. Choice plants always scarce. 50c each.


Asparagus Plumosus

Erfordla.-We can recommend this variety a being one of the very best. It grows in symme trical, compact form, with shining green foliage continuously covered with clusters of rosy salmo flowers. One of the most prolific bloomersin th Begonia family. 35 c each.

Rubra.-One of the finest Begonias in culti vation. Its dark, glossy, green leaves, combine with its scarlet rose-colored flowers are produce in the greatest profusion. 20 c each.

Racinifolia.-Very large palmate leaves ani showy; rose flowers, stems red; leaves silvery ani dark green marked. 20c each.

Thurstoti.-A distinct and pretty shrubby variety, with thick, heavy foliage, which is of rich. metallic green above and bright red beneath the flowers are of rich pink, rising well above thi foliage. 20c each.

## CALLA, SPOTTED LEAF

One of the most satisfactory summer flowering plants; should be more extensively grown. The flowers are pure white, shaded violet inside. The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. 25c each; $75 \mathrm{c}, \$ 1.00$, postpaid.

Calla Ethiopica.-A favorite old plant for house culture, with large leaves and white trumpetshaped flowers. First size, $\$ 1.00$; second size, 50 c.

## CYPERUS.

C. Alternifolius.- (Umbrella Plant.)-A beautiful tufted grass, admirably adapted for house use. It grows readily outdoors, can be bedded with great effect over the whole country in the summer.
Here it makes clumps 5 or 6 feet in open ground. Fine plants, pot-grown, 20c
each; $\$ 2.00$ per dozen; large, 35 c each; $\$ 3.50$ per dozen.

WIRE HANGING BASKETS.


|  | Each Per Doz. |
| :---: | :---: |
| 9-inch | $45 \mathrm{c} \quad \$ 4.50$ |
| 10-inch | $50 \mathrm{c} \quad 5.00$ |
| 12-inch. | $60 \mathrm{c} \quad 6.50$ |

Hanging Baskets.-First Quality.-These baskets cannot be equalled in style, finish or make. They are ahead of any basket on the market. They will stand severe weather, and with a little care are good for ten to twelve years' wear.

Earthen Hanging Baskets.-Just the thing for porches; 35 c and 40 c each.

Fancy Japanese Wicker Hanging Baskets.-Very popular; $\$ 2.00$ each.

Fancy with tin liners and chains from $\$ 2.50$ to $\$ 3.00$.
Fancy Japanese Logs with Chalns for Hanging Bas-kets.-Oxalis Baskets; price, 75c to $\$ 1.00$.

A hanging basket properly prepared and filled with choice plants always attracts attention. Of course, much depends upon the arrangement of the plants, but more upon the selection of suitable varieties. We offer a grand collection, containing ten choice plants, enough for a large hanging basket or vase. Price, 1.00 Should you have only a small basket, we will furnish you five choice plants, our selection, for 50 c .


## Cannas

Drumm's Dazzel Six Canna Set.-A very popular set; six of the very hest, richest colored, largest flowering types, all different sorts, selected for their hright and dazzling colors. Of easy growth. Try a set. Only 50c, postpaid.

## grand dark-leaved canna "black beauty."

In dark-leaved Cannas no variety attracts so much attention and is so effective as "Black Beauty," with foliage of the richest glistening hronzy-purple, shaded black, and having crimped wavy margins. 20c each; $\$ 2.00$ per dozen.

Mme. Crozy.-The popular bright scarlet with golden edge; foliage green; 4 feet. 10c each.
Pennsylvanla.-One of the best flowers, which measure fully $61 / 2$ inches in diameter, are produced remarkahly free, and are of an intense vermillion scarlet, overlaid with an orange-sheen; foliage rich green. 15e each; $\$ 1.50$ per dozen.

Italia.-Bright, orange scarlet, with broad golden-yellow border; the flowers are produced on massive stems set well above the foliage, which is large and heavy. 10c each; $\$ 1.50$ per dozen.

Allemania.-Pleasing dark salmon with golden markings. 20c each.
Alphonse-Bouvier.-Finest tall hrilliant crimson, foliage green; 6 to 7 feet. 15c each; $\$ 1.50$ per dozen.
Beaute Poitevine.-Brilliant crimson with scarlet shadings, compact; very free; green foliage; 3 feet. 15c.
Duke of Marlhorough.-The finest of the very deep crimson; fine individual blooms in large trusses, and exceptionally free flowering and attractive; foliage green; 4 feet. 15c each.

## The Five Leading Cannas

## IN THEIR RESPECTIVE COLORS

THE BEST BRONZE CANNA.
King Humhert.-A combination of the highest type of flower with the finest hronze foliage. Its flowers measure 6 inches in diameter, produced in heavy trusses of gigantic size, are a hrilliant orange scarlet, with bright red markings; the foliage is hroad and massive and of rich, coppery hronze with hrownish green markings. A hold and effective variety, making a gorgeous effect. 5 feet. 30 c each; $\$ 3.50$ per dozen; $\$ 25.00$ per 100 .

## THE BEST RED CANNA.

Meteor.-Flowers fully 4 inches across; color is deep crimson. Continues blooming luxuriantly all summer. 4 feet. Each, 50 c ; per dozen, $\$ 4.00$.

## THE BEST PINK CANNA.

Rosea Gigantea.-This heautiful variety has extra large flowers. Single petals are $21 / 2$ inches across; color a deep, rich rose, almost a coral carmine. Height, $31 / 2$ feet. Each 35 c; per dozen, $\$ 3.50$; per 100 , $\$ 25.00$.

## THE BEST YELLOW CANNA

Gustav Gumpper.-The finest yellow flowers of good size are held well ahove the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. $31 / 2$ to 4 feet. Each, 35 c; per dozen, $\$ 3.50$.

## - THE BEST SCARLET CANNA.

Firebird.-Color clear glistening scarlet; green foliage. Flowers a trifle 'hetter than Meteor. Its only drawback is its rather scant foliage. Each, 30c; iper dozen, $\$ 3.50$.

Louisiana.-A strong, vigorous-growing variety, attaining a height of 7 feet; producing a dense mass of glossy green foliage and vivid scarlet flowers, often measuring 7 inches across. 25c each; $\$ 2.50$ per dozen; $\$ 10.00$ per 100 .

Florence Vaughan.-Bright, rich golden-yellow, spotted with red, of large size and perfect form; foliage green; 4 feet. 10c each.

Secretaire Chahanne.-Distinct and pleasing salmon; 3 feet. 15 c each.
West Virginia.-Intense crimson-scarlet, with broad golden-yellow border; foliage green; 3 feet. 10 c each.

## SURPRISE COLLECTION.

We will select TWELVE CHOICE CANNAS from list for $\$ 1.50$, postpaid. This collection includes those varieties having flowers of crimson, scarlet, yellow orange, spotted and gilt edge shades, also bronze leaf sorts; our selection.

## Carnations



Fragrant flowers always sought after, and the rich, spicy odor of the carnation, comhined with its various colors, leaves little to he desired. Easily grown and hloom freely.
White Enchantress.-One of the finest white carnations. Type and hahit like the original Enchantress. Flowers extra large and of purest color. Strong grower and profuse bloomer. Each, 15 c .
Mrs. C. W. Ward--One of the very good deep pink sorts, of attractive size and form, very free hlooming and strongly scented. Each, 15 c; per dozen, $\$ 1.50$.
Philadelphia.-Still a novelty on the general market, but tested out thoroughly hy the introducers and has made a strong impression on florists who have watched it The color is deep, glowing rose-pink, an always acceptahle shade and the plant character seems to possess every desirahle virtue. Each, 20c; per dozen, $\$ 2.00$.

Enchantress.-A charming variety of immense size and delightful blush pink in color. The original of the popuar Enchantress type of carnation, which is the favorite with fiorists. Each, 15c.
Rose Pink Enchantress.-This elegant new variety, which is a sort from the Enchantress, has created a great furore among florists and has captured the hest prizes at flower shows. It is of extra large size and of heautiful rose color. Each, 15 c .

Windsor.-Clear, silvery pink. A heautiful distinct shade of color which is sure to please. A large flowered sort, free blooming and desirahle. Each, 15c.

Nehraska.-A most satisfactory variety, hlooms lasting a very long time. Color is hright scarlet slightly tinged with orange. Produced on long stems which stand up well. Plant is a vigorous grower, and it is one of our most desirahle sorts. Each, 20c. See cut.


Nebraska

White Wonder.-A greatly improved White Perfecrion, which hegins hlooming in Septemher and continues throughout the season; snow-white, fragrant, absolutely perfect in form, large in size, on stiff stems, healthy and free and an easy rooter; grand in every way. The only variety that threatens to pass White Enchantress in the race.

CASH WITH EVERY ORDER. WE DO NOT SHIP C. O. D.

## Chrysanthemums

Our Chrysanthemums at the Texas State Flower Show Won Six First Prlzes and Sweepstakes. The following varletles are all prize winners.

Sllver Wedding.-The purest white, with broad, reflexed petals, forming a bold, handsome flower. One of the very best-20c each.

Golden Glow.-A bright yellow of velvety finish, flne stem and foliage. Flowers five and one-half inches in diameter and fine form. The very best of early yellows. Price, 20c each; six for $\$ 1.00 ; \$ 1.75$ per dozen, postpaid.

Dr. Enguehard.-One of the leading pink varieties. Color a deep, clear pink, much darker shade than any other listed. Incurved, with broad petals, the lower ones drooping as the center opens. An exceedingly strong grower. Price, 20c each; $\$ 1.75$ per dozen.

Coi. D. Appleton.-Very large, deep golden yellow flower of fine finish and form A vigorous, easy grower, with excellent stem and foliage. A leader. Each, 20c.

December Gem.-Perfect ball shaped; white pink edge. Each, 25c.,

Timothy Eaton.-One of the largest of the Japanese incurved type and winner of many prizes. Purest white, of true globular shape. In habit of growth and length of stem it is everything that could be desired. Each, 15 c .

President Wm. R. Smith.-A delicate pure pink, very heavy in substance, borne on strong, stiff stem. 15 c each

Wm. H. Chadwlek.-An immense striking bloom of a waxy-white; occasionally tinted rose, 15 c .

George W. Childs.-No Chrysanthemum created such a sensation as did this. The flowers are of extreme beauty, 15c.

Black Hawk.-The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet, 15 c .

Marie Liger.-This is the new French variety that won the prize offered by the Chrysanthemum Society of America for the finest seedling at the recent Paris Exposition. Closely incurving blooms of large size. The color is pearl-pink, deepening to a very bright shade at the base of petals. Stems are stiff and fully covered with handsome foliage. It is perfectly uniform, perfecting every fiower. Price, 15c each.

Lynwood's Hall.-A glorious new Chrysanthemum, glistening snow-white, of the largest size, perfectly incurved, of elegant finish, and with stiff stem and beautiful foliage. Was awarded first prize over all competitors at the New York show. Price, 20c each; six for $\$ 1.00$; $\$ 1.75$ per dozen, postpaid.
Wm. Turmer- A decided incurve of the purest white; fine form and a strong grower with clean foliage, 30 c .

Yellow Eaton.-Bright yellow, incurved petals, immense size, often measuring 6 to 8 inches across the top. A truly wonderful fower, affording pleasing results, 30 c .

Wra. Duckhama.- (A Superb Pink Variety.)-This is probably the most sensational flower of the season. The flowers are extra large, massive and incurved, and in color an exquisite shade of pink, without any trace of purple. It is really a grand flower for either exhibition or commercial purposes, as it is a good, healthy grower, very strong stems and healthy foliage. It is easy to handle; a splendid variety for amateurs. Each, 20c; four for 65 c ; seven for $\$ 1.00$.

Golden Eagle-A new variety which will prove one of the most valuable yellow Chrysanthemums ever introduced. It will prove as great a favorite as the grand yellow Major Bonaffon. This sort has been fairly tested this year, and at the Chrysanthemum shows the large vases of it are attracting unusual attention. The color is a deep yellow, fower of compact, incurved form, with a strong stem holding the flower quite erect. The foliage grows well up to the flower. This variety was awarded the sweepstakes prize at the Chicago Chrysanthemum Show. Price, 20c each; three for 50 c ; $\$ 1.75$ per dozen, postpaid.

Red Duckham.-An exhibition variety of the finest type. The color is very odd, being a rosy-violet, very pretty and different from any other. The flower is large, borne on a stiff stem with good foliage Price, 20c each; three for 50c.

## NEW CERYSANTHEMUMS.

Incandenscence.-Very large solid bloom of beautiful form; color, yellow of the deepest shade and orange-bronze. Winner of the premium seedling class, "any other color," Chicago Show; also C. S. A. certificate. Use second crown August 23 to 30 , or terminal. 20 c ; 6 for $\$ 1.00$.

Dr. Galloway.-(A Sensational White.)-This magnificent variety is a pure white seedling of that beautiful French variety, Marie Liger, differing from it only in the color of the flowers, which are pure white. Japanese incurving of large size and splendid substance. The plants are of medium height, with splendid foliage, and is a good, healthy grower. This variety is a prize winner, and it should be included in every collection. 20 c each; three for 50 c ; seven for $\$ 1.00$, postpaid.

The Queen.- One of the grandest white varieties.
Unless otherwise noted, price, 10 c each; $\$ 1.00$ per dozen; $\$ 6.00$ per 100. Set of eight varieties, $\$ 1.50$.

Helen Frick. -Color a beautiful clear pink (like the Mermet Rose) slightly deeper at the center.

Miss Ciay Frick.-White sport from William Duckham. Every 'mum grower knows the variety, William Duckham. The sport named above is identical with the parent save in color, which is pure white This variety won the C. S. A. prize for "best undisseminated variety" at the Chicago Show. 20c; six for $\$ 1.00$. (See cut.)

Golden Wedding.-The grandest yellow ever offered. As an exhibition variety it has never had an equal in the same color, which is a deep bright yellow of shining texture. It is very large in size, the petals are long and broad and channeled lengthwise. One of the best. Each, 10 c .

Jeannle Nonin.-Scored 98 and won the silver cup at Chicago. For Thanksgiving and later this has no rival; of the largest size, perFor Thanksgiving and later this has no rival; of the largest size, perfhipper. This variety is queen of commercial whites, the color being shipper. This variety is queen of commercial whites, the color being very pure; the most valuable introduction of recent years from the terminal bud about September 15. Each 20c; six for $\$ 1.00$. (See cut.)

Early Flowering Set.-(Six Choice Varletles.)-Effective as pot plants or outdoor clumps. For more complete description see General Collection Chrysanthemums.


Black Fiawk Chrysanthemum

Intenslty.-(The Best. Red.)This superb variety is the best red of recent years, is darker in color than George W. Childs, and a strong vigorous grower, with flne stem and foliage; petals slightly reffexed. Color, bright crimson, showing no reverse color, and is therefore especially valuable where a good red Chrysanthemum is desired. The flowers are large and of remarkable keeping qualities. Unequaled as a good red. 15 c each; four for 50 c ; nine for $\$ 1.00$, postpaid.

Rlchmond.-A new golden yellow; noticcable for its long blooming sea: son, fine form, perfect fullness and silky finish. 20 c each. $\$ 2.00$ per dozen.

Mrs. M. R. Morgan.-A new "sport" and improved form of Yellow Eaton, superior in the matter of its center, which is full and rounded, and its wondrous depth of golden yellow color. 20 c . each; $\$ 2.00$ dozen.

Mrs. H. Weeks.-Beautiful incurved white, with broad petals.

Mrs. Henry Roblnson.-A fine early white; a perfect ball of snow when fully developed.


Golden Eagie Chrysanthemum

## Brilliant Coleus



Cape Jasmine or Gardenia Fiorida

One of the most heautiful hedding plants. The colors of foliage run through an endless variety of shades.

Sunset.-Center hrownish, purple shading to crimson, edge yellow.

Trailing Queen.-Elegant fringed leaves, hlending from pink to crimson, finely scalloped edges. The plant is half trailing or running, and is well adapted for window hoxes, haskets or vases.

Blackbird.-Leaves and stem almost jet black, fringed edges,
Beckwith's Gem.-Center maroon, hordered red; edge green with point of yellow.

Canary Bird.-Canary yellow.
Golden Bedder.-Fine yellow.
Fire Brand.-Maroon flamed, shaded fiery red.
Queen of the West.-Blotched and spotted carmine on green ground.

Verschaffelti.-Velvet crimson.
Brilliancy.-The largest leaved and prettiest variety ever introduced.

Ten hest varieties. Each, 12c; four for 40 c ; twelve for $\$ 1.00$, postpaid.

NEW AND SCARCE CROTONS.
The following varieties of Crotons are quite an improvement over the older kinds, the foliage heing more distinctly marked with hrighter colors, therefore more attractive. $\$ 1.50$ each.

## CAPE JASMINE OR GARDENIA FLORIDA.

This splendid plant is a great favorite with all who know its true worth. The hlooms are pure white, and measure $21 / 2$ inches across and are delightfully fragrant. The flowers are extremely fashionahle, and for this reason, together with its ease of culture, we feel sure of a lively demand. Price, 35 c each; one-year size, 50 c eacb; two-year size, $\$ 1.00$ to $\$ 1.50$ eacb.

## MUSA BANANA.

Cavendishii.-The fruiting kind; .handsome foliage; likes rich soil and plenty of water. $\quad \$ 1.00$ eacb.

Ensente-(The Ahyssinian Banana.)-The most heautiful of the genus; leaves large, erect, with pink midrih. 75 c to $\$ 2.00$ each.


Daisies

## Daisies

Shasta Daisies.- $\$ 1.00$ per dozen; $\$ 4.50$ per 100 .
Giant Hardy Daisies.-An improvement on the "Old Shasta Daisy." Much larger and finer. $\$ 1.00$ per dozen; $\$ 6.00$ per 100 .

Daisy, King Edward.-The giant of giants in the Daisy family. Snowwhite, yellow disc. $\$ 1.00$ per dozen; $\$ 7.00$ per 100 .

Mexican Everhlooming.-The most beautiful single Tube Rose tbat was ever hrougbt to our attention. It begins to produce its fragrant flowers in June and hlooms continually until frost. Plant them in good soil and water them occasionally during extremely warm weather, and an abundance of lovely flowers will he the reward. In tbe southern part of the state the hulhs may he left in the ground all winter. 10c eacb; $\$ 1.00$ per dozen; hy mail, 75 c per dozen: per hundred, $\$ 5.00$.

## Crown of Thorns

(Euphorhia Splendens.)

A curious plant, with thick, flesby twining stems, which are covered witb stout, sbarp spines, nearly one inch long. Tbe foliage is hright green and the flowers are a beautiful coral pink, very pretty when in bloom. Price, 35 c each; tbree for $\$ 1.00$; postpaid.

## Tube Roses

Well known and easily grown. Sbould be taken up in the fall, dried, separated and put away in dry sand in a warm place until spring. The bulbs we offer will produce large douhle flowers of the finest form and texture.


Mexican Everbiooming Tube Rose

Excelsior Pearl.-A greatly improved strain of tbe Dwarf Pearl Tuhe Rose. Excelsior Pearl is earlier hlooming, of dwarfer hahit of growth and extremely douhle flowers are very large. It is of delightful fragrance and very beautiful as cut flowers in huncbes or designs. Extra large bulhs, 10c each. By mail, $\$ 1.25$ per dozen.

## TRADESCANTIA-WANDERING JEW.

Fine for banging haskets, vases, etc. Easily grown if it gets plenty of water. Price, 10 c .

All pot plants priced singly will he sent postpaid when tbe order amounts to $\$ 1.00$ or more. This applies to plants' price in catalogue, not dozen, rememher.

## Drumm Seed and Floral Company,

Fort Worth, Texas.
Gentlemen:-The flowers I ordered reached me safely and in fine condition. Not any of them even safely and in fine condition. Not any of them even
wilted. I put them out the day they came, and wilted. I put them out the day they came, and
they look as if they had not been taken up, and are they look as if they had not been taken up, and are
now putting out some new leaves. I am very much pleased. Have hought a great many flowers, plants, etc.; and none have ever reached me in hetter condition. I shall recommend to my friends. Thanking you for the nice extras. Respectfully,

MRS. ELLA L. PARIKS,
Vernon, Texas.

## Large Flowering Hybrid Gladiolus

We call special attention to our splendid Hybrid Gladioli, wbich bave been constantly improved year after year by discarding all undesirable flowers and developing new shades and combinations of colors. We send cboice selected bulbs only, sucb as are sure to produce large flowers of greatest beauty.

## NOVELTIES.

America.-An exquisite soft lavender-pink, very ligbt, almost a tinted wbite; color same as Cattleya Orchids. No color like it in Gladiolus. Price, 10 c eacb; six for $50 \mathrm{c} ; \$ 1.00$ per dozen; $\$ 6.00$ per 100 .

Halley.-Very large, well expanded flowers of a lovely salmon pink; the lower segments are blotcbed yellow witb carmine markings. A robust grower and excellent forcing variety. 10 c eacb; 75 c per dozen

Mrs. Francis King.-Color brigbt scarlet of pleasing sbade, a variety of merit. Price, 10 c eacb; six for $50 \mathrm{c} ; \$ 1.00$ per dozen.

St. Louis.-Deep, dark, ricb crimson; flowers very large. Price, 20c eacb; six for $\$ 1.00$.
Panama.-A new seedling of America, whicb it resembles in every way except that it is a mucb deeper pink. A grand variety whicb evokes words of praise wberever exhibited. Spike very long, with flowers large and well arranged. Awarded first-class certificate by the Newport Horticultural Society. Price, 10c each; $\$ 1.00$ per dozen.

Augusta.-Lovely pure white, witb blue antbers. Price, 10 c eacb; six for $40 \mathrm{c} ; 75 \mathrm{c}$ per dozen; $\$ 6.00$ per 100.

## Geraniums, Standard Varieties

## THE BRUANT RACE-FINEST BEDDERS IN THE FAMILY. <br> All 4 inch Pot Geraniums in Bloom 50c each; $\$ 5.00$ per dozen. <br> Except where noted, 20 c each; $\$ 2.25$ per dozen.

Dagata.-Tbe finest pink bedder extant; the freest grower among free-flowering sorts tbat we bave ever met; babit per ect; freedom wonderful; attracts attention among a bundred otber sorts. Tbe color is brigbt pure pink (an improvement on Fleur de Rose and Jean Viaud), witb large plume of white at base of upper petals; a most effective bedder, often tbrowing tbe sixtb and seventb petal. 25 c eacb.

Jacquene.- Single scarlet, witb large round florets, combined into immense trusses, whicb are held higb above the plant It is very free in bloom, the babit and foliage especially fine for this type. 20c.

Jean Viaud.-Soft, pure pink; semi-double, with two white blotcbes. Dwarf, stocky grower, rigid stems; large trusses, perfect florets; a continuous bloomer, plant being covered witb flowers tbrougbout the season. 20c

Alphonse Ricard.-Tbe leading scarlet bedder. 15c eacb.
Beaute Poitevine.-Semi-double. Enormous flowers, aurora pink sbading to bright salmon center. Tbe grandest of all the ligbt fancy Bruants. 25c eacb.

Thos. Meehan.-Double. Extremely large trusses and very large florets, almost circular in form. Color, quite distinct in tbis section-brilliant rosy pink, the base of tbe upper petals marked orange. 20c eacb.

Mme. Jaulin.-Semi-double. Very large florets compose a truss of grand size; center, tender pink, surrounded by border of white. For fresbness and beauty this color is witbout a parallel among outdoor bedding varieties, and is equally fine as a pot specimen. 20c eacb.

Marquis de Castellane.-A sbapely dwarf grower, witb immense flowers about $21 / 2$ incbes in diameter; petals undulating on tbe edges, very fine and distinct. One of the best bedders, besides blooming freely in winter. Fine for pots. 15 c eacb. See cut next page.


## Gladiolus

John Doyle.-It is a strong, vigorous grower, throwing its truss up well above the foliage, of enormous size, and of tbe ricbest brilliant vermillion scarlet. 15c eacb.

Buckner.-Flowers purest white; not a trace of coloring at center. Very free flowering, always a perfect mass of wbite. Plant dwarf and busby. 15c eacb. Abbie Schaefer.-A semi-double crimson scarlet, witb elegant florets and very perfect form; truss ine, on good stems; a fine grower. As good as S. A. Nutt, witb better constitution. At tbe present time we consider this the very finest and most dependable red bedder yet introduced. 15 c each.
S. A. Nutt.-The very best of tbe dark crimson-scarlet bedders. Always in heavy demand. We bave a very large stock of it. Stands the sun perfectly and is always a mass of blooms. 15c eacb.


Dagata

Jacques Daurelle.-Of beautiful dwarf babit, freely brancbed; flowers large and semi-double, very large semi-double florets of deep cerise red; very beautiful. 35c eacb.
Flavia.-Bruant type; pure white flowers very large, semi-double, of most beautiful form, the long looked for white Bruant, for bedding. 25 c eacb.
Fleur de Rose.-An improvement on Jean Viaud. It is deeper in color, tbe form of flower is more perfect, and it is of even better babit. 20c eacb.
Mrs. J. M. Garr.-Of dwarf, compact habit, and freedom of bloom; is superior to all wbites, and equal to tbe best scarlet bedders. 15 c eacb.
Double Bryden.-Magnificent combination of colors; center of flowers coral wbite, gradually sbading to the most exquisite, glowing, soft crimson; beautiful variety; strong and robust, 20c.
Francis Perkins.-This is the best double pink bedding Geranium. Extra strong, vigorous grower, tbrowing out tall spikes of large, well formed flowers of a brigbt pink color.
Berthe de Pressily.-Beautiful silver-rose of exquisite brightness; the blooms are extra large, very double; the babit is dwarf, robust and branching. See cut page 13.
Balm-Scented.-Delicious balm fragrance. 20c.
Nutmeg-Scented.-Small leaves, nutmeg perfumed. 20 c eacb.

## WE CAN FURNISH HANDSOME SPECIMENS IN FOUR-INCH POT GERANIUMS, $\$ 5.00$ PER DOZEN

Drumm's Biue Bug Exterminator kills Blue Bugs, Sticktight Fleas and Lice. We guarantee this article.

WE DO NOT SHIP C. O. D.

## GERANIUMS--Continued

Rose-Scented.-Two kinds, broad leaf and cut leaf. This is the most popular of all scented geraniums. 20c each.

Skeleton-Leaved.-Leaves very finely cut; rosy; fragrant. 20c.

## APPLE-SCENTED GERANIUMS.

There are few, indeed, who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious odor, which is precisely like the fragrance of apple blossoms. Price, 25 c each.

## New Geranium-La Favorite

This new double white Geranium is, we believe, the finest white ever introduced and the best all round Geranium in cultivation. It is as free-flowering as any of the single varieties It can be used for planting in beds for furnishing a supply of beautiful white flowers for vases, or for pot culture for winter flowering. Is of dwarf, compact-growing variety. The foliage is a bright, healtby green, with a band of a darker green, encircling each leaf. The flowers are borne in large trusses of the purest snow white. No Geranium in our collection is admired more than_La Favorite. 20c each; $\$ 2.25$ per dozen.

## SPAULDING PETS.

Spanlding Pets.-This is recognized as one of the very best Geraniums for bedding in Texas; we except none. It is absolutely sun-proof. Write us for special prices on Spaulding Pets. 10c each; $\$ 1.00$ per dozen.

Fleuve Blanc-("River of White.")-Double white, pure in color, elegant in form, of fine size, promising to be in whites what Ricard is among scarlets. 20c each.

Mrs. E. G. Hill.-For those unacquainted with the variety, we should say it is a most distinct and pleasing shade of salmon, with light shading to the center. The finest salmon-flowered Geranium to date. 20 c each.


Baronne Alice de Rotschild.-A robust grower, with splendid trusses; florets enormous, semi-double and circular; color, hydrangeas-pink witb large white mark; extremely fresh and pretty. 25c each.

FOUR-INCE POT GERANIUMS, $\$ 3.00$ PER DOZEN.

## Ivy Leaf Geraniums

These are among the prettiest flowers we have. They are exquisite colors and borne in large clusters all the year around. The plants are of graceful trailing growtb, with bright, glossy ivyshaped leaves; fine for pots, window boxes, etc.; also for bedding.

Gordon's Glory.-Reddish purple, full flowers. 25c each.
Joan D'Arc.-A beautiful pure white. 25c each.
Achievement.-Pure rose with white eye. 25c each.
Caesar Franck.-Soft, rich crimson. 15c each.
Duke of Edinburgh.-Large double pink. 20c each.
Souvenir de Chas. Turner.-Pink and maroon. A handsome flower. 20c each.

## HOLLYHOCK.

Hollyhock.-Crimson yellow, white, pink. Price, 20c each; $\$ 2.25$ per dozen.
Mammoth Fringed.-Extra large flowers, in mixed colors. Finely curled and fringed. 20c; six for $\$ 1.00 ; \$ 2.00$ per dozen.

## NASTURTIUM.

A desirable plant for rockwork, vases, trellises, etc.; bright showy flowers. 10c each; $\$ 1.00$ per Fleuve Blanc.-("Rlver of White.") JUSTICEA BICOLOR.
This plant is in bloom nearly all the year. The flowers are star-shaped, vhite-tipped, crimson maroon, and resemble some species of orchids. 25 c .

Justicea Carnea and Rosea.-Good plants for the bouse, and bloom winter

MAURANDIA.
A climbing plant, with graceful foliage and handsome purple trumpet-shaped flowers. 15 c ; three for 40 c .

## Heliotropes

Four Grand New Varieties.
Heliotropes are universal favorites on account of their delightful fragrance and flowering qually as well as bedding plants in the summer, or as pot plants in the house during the winter. bed filled witb them produces a mass of color that can bardly be equaled by any other kind of lants. Indeed, there is nothing that will give so many sweet-scented flowers all through the inter.

Albatross.-Large panicles of pure white flowers in great profusion all season; the best white ariety to date

Heavenly Blue.-Large, close panicles of exquisite light blue flowers, with white eye.
Lavender Queen.-Very large trusses of a beautiful shade of lavender, suffused with rosy uve.

Royal Purple.-Color deep violet purple with white eye.
Price, 20c each; four sorts for 65c.

OUR PLANTS ALWAYS FURNISH AN ABUNDANCE;OF FLOWERS.
Our Plants are Best-Best Plants always Grow


## Mammoth Flowering Hibiscus

## Grand Beddling and Border Plants.

The following varieties at 15 c each, or three for $40 \mathrm{c} ; \$ 1.50$ per dozen, postpaid; $\$ 8.50$ per 100 , by express:

Aurlantica.-Large, double, orange-colored flowers.
Collerli.-Buff-yellow, crimson-scarlet base.
Carmlgatus Perfectus.--Sof̣t carmine rose, with a deep crimson eye.
Grandifiora.-Rich scarlet-crimson flowers.
Peachblow.-One of the finest plant novelties. The flowers are double, of a charming rich clear pink color, with a small, deep crimson center; and entirely new and most beautiful shade ${ }^{-}$ Price, 20 c eacb; two for 35 c : $\$ 1.65$ per dozen, postpaid; $\$ 10.00$ per 100 , by express.

Miniatus Semi-Plena.-Semi-double, bright.vermilion-scarlet flowers.
Rubra.-Double red. Flowers very large.
Sub-Vlolaceous.-Flowers enormous size, tinted violet.
Versicolor.-Flowers handsomely striped crimson, rose-buff and white.
Noctlifora.- (Evening Glory or Moon Flower.)-This still continues the most popular vine in existence. For easy culture, rapid growth and freedom of bloom, it certainly has no equal. Flowers pure white, six inches in diameter and open at night and on all dull days. The demand exceeded our supply last spring, but we think we will be able to fill all orders this season. 15 c each; $\$ 1.50$ per dozen.

## IPOMEA-MOON VINE

Learll.-This handsome new climber, a native of Ceylon, has deep, azure-blue flowers, with crimson bars, frequently called the "Blue Moon Flower." When grown with the white one the contrast is striking and very effective. 15 c each.

## CANDYTUFT IBERIS

Seed sown in autumn produces flowers in early spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, onc foot. Price, 10c each; 75c per Hardy
dozen.

## CHINESE KUDZU VINE

A hardy and remarkably vigorous vine, frequently producing stems forty to sixty feet long in a single season-a veritable Jack-and-the-Bean-stalk. Well adapted for covering arbors or verandas, especially where rampant vines and large, bold leaves are required. Price, 35 c each; three for $\$ 1.00$, postpaid; $\$ 3.50$ per dozen.

## DRACENAS

Dracena Indivisa.-Of all the plants in use for centers of vases, baskets, or for beds in the open
ground, nothing is so valuable as this is. From its ground, nothing is so valuable as this is. called the "Fraceful, drooping , habit it is sometimes ca

Dracera Termimalis.-A superb species, with rich, crimson foliage, marked with carmine pink and creamy-white. It is a rapid grower, and for room adornment or as a vase plant for outdoor use it is indispensable. Prices, $\$ 1.00, \$ 1.50$ and $\$ 2.00$ each.

## SMILAX

Smilax.-A pretty climbing plant with dark, glossy green leaves, extensivcly used in cut flower work, decorating, etc. Also a good parior or basket plant. Price, 15 c.


H1biscus


Rubber Plant

## RUBBER PLANT

We have a splendid stock of this useful orna mental plant, which will flourish under the mosi adverse conditions. Prices, $\$ 1.00, \$ 1.50$ and $\$ 2.00$ each; small plants, 12 to 15 inches high, 75 c each

## HYDRANGEAS

Hortensis.-A well known favorite old plant producing large heads of pink fowers in great pro fusion. It thrives best in a shaded situation, witt a plentiful supply of water. Price, small plants 5 c each; large, $\$ 1.50$ to $\$ 5.00$ each

Thomas Hogg.-This is the flnest of all Hy drangeas. The flowers are produced in immensi trusses of the purest white, of very fine texture and continuing in flower for a great length of time quite hardy in open ground. Price, small plants, 751 each; large plants, $\$ 1.50$., $\$ 2.50$ to $\$ 5.00$ each.

New Hydrangea, Red Branded.-A valuable Hydrangea with dark, red branches that brighter to a clear crimson color as they near the flowel trusses. The plant is of a robust habit, and pro duces freely immense heads of deep rose-colorec flowers. A novelty of sterling merit that is suri to become very popular. This is by all odds thi prettiest Hydrangea. Price, small plants, $\$ 1.00$ each large plants, $\$ 1.50, \$ 2.50, \$ 5.00$ to $\$ 10.00$ each.


## IVY

English.-The well-known evergreen climber; very hardy. 35 c to $\$ 1.00$. Sceneclo Scandems.-(German or Parlor Ivy.)-A more rapid growt and more succulent kind; well adapted to covering trellis work. 10 c to 25 c Kenilworth.-(Lnarl Cymbalrla.)-A neat and delicate plant of trailin! habit, with small, bright green ivy-shaped leaves, and small, light, violet-colore flowers; well adapted to hanging baskets, vases, etc. 10 c each; $\$ 1.00$ per doz.

## SALVIAS

Very popular bedding plants, blooming from early spring throughout the hot dry summer, when hardly any other plant can bloom-the growth is always satis factory. We cheerfully recommend this plant for bedding purposes; it continue to bloom until cut down by frost. No other blooming plant affords a more brillian coloring.

Splendens.-Covered in autumn with spikes of dazzling scarlet flowers Price, 10 c each; $\$ 1.00$ per dozen; $\$ 5.00$ per 100 .

Splendens Alba.-A pure white-flowered variety of the above. Price, 10 c
Pltcheril.-New blue; dwarf habit; one of the yery prettiest and hardiest Price, 15 c .

## SAGE

Holt's Mammoth.-The plants of the new variety are very robust, makin a remarkable growth the first season. They are perfectly hardy, and increas with age. The leaf is borne well above ground, is of unusual substance, stron in flavor and of excellent quality. They do not produce seed. 15 c each: $\$ 1.5$ dozen.
Sallvia
PLANTS PRICED XBY THE DOZEN OR 100 ARE NOT POSTPAID CASH WITH EVERY OORDER. WE DO NOT ISHIP C. O. D.

## MAMMOTH VERBENAS

One of the most valuable bedding plants. 10c each; 75c per dozen; $\$ 5.00$ per 100 .

Beulah.-Deep pink with small white eyes

Beauty of Oxford.-Fine, large pink; best pink bedder.

Biuebird.-Brilliant blue; large truss.
Champion.-Bright crimson; white eye.
Century.-Brilliant scarlet, clear white scented.

Damson.-Rich purple mauve, clear white center.

Glow-Worm.-Brilliant scarlet, perfect form.

Hariequin.-White flaxed with rosy pink.
Jersey Lily.-Pure white; one of the best
Jean.-Rosy pink, distinct white center.

## LANTANA

Having all shades-orange, sulphur, cream and white, changing from one color to another as they increase in age and development. Price, 15c each; $\$ 1.25$ per dozen.

Alba Perfecta. White, very fine. 20c.
Goiden Ball.-Bright orange; one of the best bedders.

New Weeping Lantana Delicatisisima. -This plant has a most graceful drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink; foliage a beautiful dark green. Price, 20c each; $\$ 2.00$ per dozen.

Littie Gem Feverfew.-It is very dwarf, attaining a height of eight or ten inches: flowers are large, of a more perfect form and of the purest white. Price, $75 c$ per dozen; $\$ 5.00$ per $\AA 00$.

## WATER HYACINTH

One of the most remarkable, curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar. Color a soft lilac rose, sparkling as if covered with diamond dust. Will grow in open air in summer and in the window in winter, in anything which will hold water. Price 15c each; \$1.25 per dczen.


Petunia

## WATER POPPY

Small oval leaves and showy flowers of bright lemon color, standing a fow inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c each.

## PETUNIA

Singie Petunias.-Of compact bushy growth, fifteen inches in height, and about the same in diameter, and are covered through the entire season with open-throated flowers one and one-half inches in diameter. Throat silvery-white, outer edge heavily shaded soft rose-pink, and many other beautiful shades. Price, 10c each; 75c per dozen.

Mammoth Giants.-Rich colors, assorted. 20 c each; $\$ 2.00$ per dozen.

## DOUBLE FRINGED PETUNIAS

We have succeeded in getting the finest strain or set that we have ever offered.

Pink Beauty.-Large, clear, pink.
Majestic.-Deep purple.
Storm King.-Pure white; double.
Gem.-Variegated, white and crimson.
Vesuvius.-Very dark.
Seafoam.-Best white.
Achililea.-Purple, mottled white.
Favorite.-Beautiful lavender.
Price, 20c each; $\$ 2.00$ per dozen, postpaid.


Phiox

## IMPROVED HARDY PHLOX

The Phlox, like the Peony, is becoming very popular. No perennial is more worthy of culture or is more satisfactory when grown either as individual plants or grouped in masses. Price. strong young plants, 20 c each; $\$ 2.00$ per dozen.

Niobe.-The deepest, darkest, richest colored of all Phlox-velvety violet-red with crimson hues.

Coquelicot.-The finest and brightest red of all the Phlox. The color is bright orange-scarlet.

Independence. - An excellent largeflowering, early pure white; none better.

Prime Minister.-Deep carmine center, shading to white at the edges of petals.

Chinese Primrose.-Few house plants afford more satisfaction than Primroses. They require to be kept cool, a north window suiting them best. The plants that we offer are fine, embracing all the leading shades of color. 35 c and 50 c each.

Pantheon_-Large, clear deep bright pink with faint halo; a charming variety. Highly recommended.


## Verbenas

## PERIWINKLE OR VINCA

Handsome bushy plants, producing freely round, single flowers, one and one-half inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season; one and one-half feet.

Rosea.-Pink with velvety-crimson eve. Price, $21 / 2$-inch pot, plants, 10 c ; 75 c per doz.

Alba.-Pure white; fine for cemeteries never out of bloom from early summer till late frost. Price, $21 / 2$-inch pot plants, 75 c per dozen.

Madagascar Periwinile.-One of the best summer bloomers; always in bloom; two colors, pink and white. 75c per dozen. Also see seeds.

Vinca Harrisoni.-A variety of strong growth; margin of leaves rich, dark green, with the central portion light green, furnishing an abundance of star-shaped, light blue flowers. 15 c each; extra large, for vases 35 c each.

Variegated Leaved Vinca.-An elegant low-growing, climbing vine, bright, glossy green leaves, widely bordered, with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere always wanted. Price, 35c each; six for \$1.25; twelve for \$2.25.

## PLUMBAGO

Capensis.-A beautiful free-flowering shrubbery plant, producing large trusscs of shrubbery plant, producing large trusscs of beautiful azure-blue flowers. Bedded season. during summer, it blooms the whole season. Also flne for pots or tubs. $15 \mathrm{c} ; \$ 1.50$
dozen. Large plants, 35 c to 50 c each.

## RUSSELIA-(New Variety)

Lemoinei Multiliora.-The primary stems strong and grassy. The flower panicles are extremely long, and are covered with tassels of flowers, one over the other. Color "Mand coral-red. It is well named the per dozen.

Lemoineî Eiegantîssima.-The primary stems are wiry and nicely covered with foliage, very graceful and arching in their form. The very graceful and arching in their form. The
bloom is so freely produced as to cover the bloom is so freely produced as to cover the
plant. Flowers a bright soft red. Price, 15 c ; plant. Flowers a


## Pansy

## LEMON-AMERICAN WONDER

In this wonderful Lemon we have the rich, glossy leaves like the Dwarf Orange, which are so easily kept clean. Its blossoms are waxy white, like a Tuberose and as fragrant as orange blossoms, producing fruit five times as large as the ordinary lemon The Wonder Lemon must take a place in every good collection of house plants. Price, prepaid: First size, each, 35 c ; four for $\$ 1.30$; medium plants, $\$ 1.50$ each.

## OTAHEITE ORANGE

The best Orange for pot culture. Is a dwarf; grows, blooms and fruits freely in pots, even when only a foot or two high. With one or two pots of it anyone can raise abundance of the far-famed, delicate and fragrant orange blossoms. 30c each; medium plants, 60c each.

## CYCLAMEN PERSICUM GIGANTEUM

One of the most beautiful and best adapted plants for winter blooming in the house or greenhouse; grows readily and flowers freely for a long period. The foliage being handsomely mottled, is very ornamental. The bulbs should be planted in a compost of loam, lear-mould and sand, about half-covered, leaving the crown or top of the bulb clear; give a little water and keep in the shade until the leaves are well grown. Then, with plenty of light, air and temperature of about 60 degrees, they may be grown to perfection. Good drainage is be plunged in a shady, sheltered place until October, when they should be repotted. Handsome blooming plants, $\$ 1.00, \$ 1.50$ and $\$ 2.00$ each and up.

## PANSY

The Pansy is one of the most pleasing and satisfactory of plants to grow, and should be planted by every lover of handsome flowers. Large blooming plants, 10 c each; 75 c per dozen; $\$ 5.00$ per 100 , by express at expense of purchaser.

## CHRISTMAS PEPPER

Surprising pretty house plant. A round, compact bush twelve to fifteen inches in height with dark olive-green leaves and covered with curious little heartshaped fruits of bright colors-purple, white, yellow, orange and red on the same bush. Each, 15 c .

## IMPATIENS SULTANI

A lovely plant, either for house-culture or open ground; nearly always loaded with brilliant, rosy crimson flowers. 100 blooms at blooming season, 20 c each; $\$ 2.00$ per dozen, postpaid.


## Combine Profit and Pleasure



S A PAYING PROPOSITION, as well as a most enjoyable pastime, a vegetable garden should be considered, for $\$ 1.00$ worth of seed will not only supply a good-sized family with vegetables the entire spring and summer, but leaves a surplus that may be sold at a good market price or canned for winter use.

Much is being written every day in magazines and newspapers upon the advisability of reducing the cost of living. In no way can it be better accomplished than by clearing up the waste places on the farm and in the garden and planting them with vegetables. A few cents expended in seeds, an hour or two of labor each week, will give surprising results. Even the back yard of a city or suburban residence can be transformed into a productive source of supply for the family.

## Order Early

## Tested Vegetable Seed for Southern Planter

## PRICES SUBJECT TO CHANGE WITHOUT NOTICE



## To Our Patrons

There is not only a short supply of seeds, but there is an unusually big demand and, as a consequence, we are only quoting the ver $y$ best varieties that we know will succeed for you. We are also only quoting in small quantities and, should you wish larger quantity than you find quoted, please advise us and we shall consider it our pleasure to quote you best market prices by return mail. If you find some varieties not quoted on, please write for prices, as we are unable to make price at time our catalog went to press.

In planning your order keep in mind that it is up to us "stay at homes" to exert every effort in field and back yard garden to raíse as much food as possible to feed our gallant boys "over there"' and our Allies. Plant every available space and plant the best seeds for the best crops. We are sure you will be satisfied with our carefully selected seeds.

DRUMM SEED \& FLORAL CO.

## Our Prices

In comparing our mail prices, especially on heavy seeds, such as peas, beans and corn, by the quart, pint and half-pint, and other seeds by the pound and quarter-pound, you must bear in mind that the postage is added, while a number of other seedmen give you prices without including postage.

## Asparagus

Conover's Colossal.-The standard variety; large size, tender and excellent quality; packet, 10 c ; ounce, 25 c .

## Beans, Snap

Packets, pints and quarts, postpaid.
Giant Stringless Green Pod.-This is a decided improvement over the Red Speckled Valentine Bean. It is ready for market, with a more prolific crop of pods, a week earlier, averaging five to six inches in length, and they are always absolutely stringless, round, full and fleshy. It is a more prolific, makes larger pods than Burpee's Stringless, and surpasses other varieties in crispness and flavor. We strongly recommend it to our gardeners and truckers. believing it will be found in a most superior variety. Packet, 10c; quart, 85c.
Wood's Earliest Red Speckied Valentine.-Earlier and more productive than the ordinary strains of Red Speckled Valentine. It is cut short, round-podded, of fine quality and flavor, and one of the most popular sorts in cultivation, either for the trucker, market or private gardener. Packet, 10c; quart, 85 c .

Extra Eariy Refugee.-Has all the good qualities of the well known Refugee, but is ready for the market ten days earlier. An immense yielder and sure to produce a crop in a wet or dry season. A fine shipper and fast becoming one of our most popular round, green-podded snaps for both spring and summer planting. Packet, 10 c ; quart, 85 c .

Early Yellow, Six Weeks.-Extra early, greenpodded sort. Packet, 10c; quart, 85c.

Black' Wax.-A favorite main crop wax variety. Packet, 10c; quart, 85c.

Dwarf Goiden Wax.-A first early; pods flat, stringess, of rich golden color. Packet, 10 c ; quart, 85 c .

Old Homestead or Improved Kentucky Wonder. -This is the earliest of all the green-podded pole beans. Enormously productive, bearing its pods in clusters. The pods are long, crisp, tender and bright green in color. A very prolific variety, and one of the best in our list. Packet, 10 c ; quart, 85c.

Burpee's Stringiess Green Pod.-The introducer Burpee's Stringless Green Pod claims that it is entirely stringless and earlier than the quality and worthy of extend Red Speckled Valentine. It is round-podded, of excellent

Burpee's Bush Lima.-Burpee's Bush Lima comes absolutely true from seed The bushes grow 12 to 20 jnches high, of stout growth. Circular bush from 2 to 3 feet n diameter. It is an immense yielder, the handsome large pods being well filled with very large beans. Per packet, 10c; pint. 25c; quart, 85c.

Henderson's Dwarf Lima Bean.-This is the only variety of the Dwarf Lima that we have found satisfactory in Texas. It grows in compact bush form and produces large rops. Packet, 10 c ; pint, 45 c ; quart, 85 c .

## Every Pound of Fresh Vegetables

You can raise in your garden effects three kinds of saving:
Ist-You save money for yourself by raising your own supplies.
Ind-You save wheat and meat for our Allies by substituting delicious, healthful vegetables.

3rd-You save freight facilities on our railroads which would otherwise have to be devoted to hauling your food.


Dwari Golden Wax

NEW CROP OF BERMUDA GRASS SEED IN ANY GUANTITY
CASE WITH EVERY ORDER. WE DO NOT SHIP C. O. D.


Crosby's Improved Egytlan Beet

## Beets

Crosby's Improved Egyptlan Beet.(A Money Maker for Market Men.)-A very superior beet, carefully selected for years by Mr. Crosby, a noted gardener for the Boston markets, whose aim was to secure a perfect out-door forcing variety. The results obtained were handsome form, good size, few small tops, very small tap root (see illustration), fine quality, and, above all, quick, rapid growth. The shape is very Egyptian, nor so round as the Eclipse. It is preferred to all others for forcing in frame or for first sowing outside. Being a rapid grower it may be sown outsife as late as July. We have made a outsice as late as of this stock for years, and we believe have it nearer the original Crosby idea than any it nearer the original Crosby idea than any one in the trade. Crosby's Improved ourselves. Packet, 10 c ; ounce, 20 c ; $1 / 4-\mathrm{lb}$., 60 c ; lb., $\$ 2.00$.

Crosby's Egyptlan.-Very early, dark blood red of medium size, tender and sweet; used for forcing. Packet, 10 c ; ounce, 20 c . used for forcing. $\$ 1 / 4 \mathrm{lb}$., 60 c ; 1 b ., $\$ 2.00$.

Dewing's Improved Blood Turnlp. -Best main crop variety; roots smooth and handsome, good size, tender and sweet. A great favorite with market men. Our stock of this is grown from selected beets,
and is unexcelled by any in the country and is unexcelled by any in the country.

Early Blood Turnlp.-Packet, 10c;


Early Flat Red Bassano.-Packet, 10c; ounce, 20c; 1/4-lb., 60c;
lb., $\$ 2.00$.
Bastian's Early Blood Turnip.-Quite an early; blood red color smooth, fine form. Packet, 10 c ; ounce, 20 c ; $114-\mathrm{lb} ., 60 \mathrm{c}$; pound, $\$ 2.00$.

Long Dark Red.-A good keeper, and grown especially for winter use. Packet, 10c; ounce, 20c; 1/4-lb., 60c; lb., $\$ 2.00$.

Edrnurd's Turnip.-Deep red in color, round and smooth, good size, small top; very early and decidedly popular. Packet, 10c; ounce, 20c; $1 / 4-\mathrm{lb} ., 60 \mathrm{c}$; lb., $\$ 2.00$.

Mangel Wurzel andi Sugar Beets.-Five or six pounds of seeds required per acre.

Vlimorin's Improved White Sugar Beet.-An improved variety of white sugar beet, containing a large amount of sugar. Packet, 10c, lb., 75 c ; five lbs., $\$ 3.50$; you pay postage

Mammoth Lomg Red.-(Also called Norbitan Giant, Jumbo Mangel, Colossal, Etc.) Packet, 10 c ; $1 / 4-1 \mathrm{~b}$., 25c; 1b., 75 c .

## Cucumbers

Klondike.-It is without an equal for out-door growth, for slicing, producing specimens equal to the finest hothouse products under favorable conditions. It is a very hardy grower. Early, yields abundantly and withstands unfavorable weather conditions even when most sorts fail. When ready to ship the shape averages' as in cut; color dark green, with pale green stripes from the blossom end about one-third the length; fiesh white and crisp, of excellent fiavor; length about seven to eight inches. No sort produces more uniform fruits. Many plant their entire crop in Klondike cucumbers. Packet, 5e; lb., \$1.75.

Arilington White Pine.-Every market gardener knows that value of well-selected and fixed strain of extra early cucumbers, especially for forcing purposes; selected seed. Packet. 10 c ; 14 -lb., 35c; 1b., $\$ 1.25$

Improved Long Green.-Long and crisp; a popular and reliable variety for pickles. Packet, 5c; ounce, 15c; 1/4-lb., 35c Ib., $\$ 1.25$.
, Livingston's Emerald Cucumber;It is almost free from "warts and spines," So much so that it may be called spineless. As an all-purpose table or market, variety, whether for gardeners' or farmers' use, it cannot be surpassed. Price, large packet, 10 c ; ounce, $15 \mathrm{c} ; 2$ ounces, 25 c ; $1 / 4-\mathrm{lb}$., 35 c ; lb., $\$ 1.25$.

Shert Green Extra Selected.-A very superior stock which has been carefully selected for pickling by an extensive pickle grower for upwards of twenty years, and we believe is today the most perfect strain in existence. Packet, 5 c ; ounce, 15 c ; $1 / 4 \mathrm{lb}$., 35 c ; 1 b ., $\$ 1.25$.

## Cabbage

This vegetable requires deep, rich, mel ow, soil, high manuring and good culture One ounce seed produces about 1,500 plants half-pound of seed grows enough plants to set in an acre.


Early Jersey Wakefield. - Selected stock; many market gardeners consider this the very best early cabbage in cultivation. It is certainly deserving of its popularity, and is grown very extensively for market and shipping. The seed we offer is first-class and sure to give satisfaction. Packet, 10c; ounce, 75 c ; $1 / 4-\mathrm{lb}$., $\$ 2.50$; lb., $\$ 10.50$.

Large Late Drumhead.-Rounder on top than Flat Dutch, and not quite so shoristemmed. Good large heads. Packet, 10c; ounce, 60 c ; $1 / 4-\mathrm{lb}$., $\$ 2.00$; lb., $\$ 7.50$.

Burpee's Surehead.-Strain of Flat Dutch, remarkable for its sure-heading qualities. Keeps well and is good for shipqualities. Keeps well and is good for shipping. The heads are of uniform size, ounce, 65 c ; $1 / 4-\mathrm{lb}$., $\$ 2.00 ; 1 \mathrm{~b} ., \$ 8.00$.

Early Drumhead.-An early variety very dwarf, with medium-sized heads; comes in about the time of the Early Flat Dutch. Packet, 10 c ; ounce, 60 c ; $1 / 4-\mathrm{lb}$., $\$ 2.00$; pound, $\$ 7.50$.

## Cabbage---Continued.

Burpee's All-Head.-A very reliable header; large, round, fiattened heads of the Flat Dutch type; a good keeper and shipper, and has become exceedingly popular. Packet, 10 c ; ounce, 50 c ; $1 / 4-1 \mathrm{~b}$., $\$ 1.75$;

Extra Early Express.-Earliest cabbage in the world. This new and very early cabbage, while not as large as the Jersey Wakefield, is several days earlier and for a first early variety cannot be excelled. Packet, 10 c ; ounce, 65 c ; 1/4-1b., $\$ 2.00 ; 1 \mathrm{~b} ., \$ 7.50$.

Large Early York.-One of the earliest; heads small, heartshaped, fairly firm, good quality. Packet, 10 c ; ounce, 60 c ; $1 / 4-1 \mathrm{~b} ., \$ 2.00$; lb., $\$ 6.50$.

Early Dwarf Flas Dutch. -An excellent second early variety, producing fine large heads after the first early varieties have disappeared. Packet, 10c; ounce, 60c; $1 / 4-\mathrm{lb} ., \$ 2.00$; lb., $\$ 6.75$.

All Seasons.-A greatly improved grain of Early Flat Dutch. Heads are very large, round, solid, and of fine quality, keeping as well as winter sorts. Packet, 10c; ounce, 50 c ; $1 / 4-\mathrm{lb} ., \$ 2.00$; lb., $\$ 7.00$.

Chlnese, or Celery Cabbage.-Álso called Pe-Tsai, or Cut Cabbage, by Chinese gardeners, and beginning to attract attention in America. It does not form a cabbage head, but when grown to its full size resembles the Cos Lettuce, and the outer leaves omay be used during its growth. It is odorless while being cooked and the fiavor is delicious, being very mild, and it is excellent for use as a salad, or cooked like asparagus. We are quite sure that it will please all who partake of it. Sow seed after July 1st, and give plenty of room to the plants, setting ln rows 3 feet apart and 2 feet apart in the row. Pkt., 35 c ; oz., 60 c

## Carrots

Very Early Scariet or Golden Ball.- (Also called Earliest Shorthorn.)-This is the earliest carrot in cultivation. Packet, 10c; ounce, 20 c ; $1 / 4-\mathrm{lb}$., 60 c .

Danver's Half Long.- One of the most productive and best for field culture. Top medium; roots dark anange colored; large but of medium length, tapering abruptly to the point; very uniform and handsome; fresh deep orange, with yellow center; sweet and tender. Packet, 10 c ; ounce, 20 c ; 1/4-1b., 60c.

Ox Heart or Guerande- Intermediate in length, between Early Shorthorn and Danver, and fully three to five inches in diameter. In quality' it is extra good; where other sorts require digging, Ox Heart can be easily pulled. Packet, 10c; ounce, 25c; 1/4-lb., 65 c .

## Collards

True Southerm.-Packet, 10c; ounce, 25c; $1 / 4-1 \mathrm{~b} ., 75 \mathrm{c}$.

## Celery

One ounce of seed produces 2,000 plants.
Boston Market.- Popular sort in the market; the best variety for light soils. Packet, 10 c ; ounce, 30 c ; $1 / 4-1 \mathrm{lb}$;, $\$ 1.00$.

Early Arlington.-An extra early strain of Boston Market, somewhat larger; bleaches easily, and is a strong grower. Packet, 10c; ounce, 30c; 1/4-lb., \$1.00.

## Egg-Plants

One ounce of seed makes 1,000 plants
Black Pekin.-The fruit of this handsome variety is black, smooth and glossy, flesh white and very solid, fine grained and delicate. Quarter-pound, $\$ 2.50$; ounce, 75c; packet, 10 c .

New York Improved- One of the best in cultivation and of fine quality. Fruit is large, oval, deep purple, flesh white and tender. Our stock of New York purple flesh white and tender. Our stock of New York purple packet, 10 c .

## Lettuce

Improved Hanson.-None more reliable for outdoor cultivation. In ground well manured and cultivated the heads grow to a remarkable size. Free from any bitter, unpleasant taste. Packet, 10 c ; ounce, 20 c ; $1 / 4-\mathrm{lb}$., 65 c .

Callfornla Cream Butter.-A splendid variety for summer. It produces a very large and white head. It will stand extreme heat and is slow to go to seed. Packet, 10 c ; ounce, 20 c ; $1 / 4-1 \mathrm{~b}$., 60 c .

Deacon.-Stands hot weather better than any other of the rich, buttery varieties. Packet, 10 c ; ounce, 70 c .

Iceberg.-A curly lettuce, large, solid heads. The outer leaves are light green in color and their habit of branching towards the center of head is a great aid to the blanching of heart. Packet, 10 c ; ounce, 20 c ; $1 / 4-1 \mathrm{~b}$., 65 c

Black Seeded Slmpson.-(Curled)-This is a


Boston Market Celery
very popular sort among our home gardeners. It forms a large, loose head, its leaves nearly white. It is one of the very best sorts for the frame or hot house. Packet, 10c; ounce, 20c; $1 / 4-\mathrm{lb} ., 65 \mathrm{c}$; lb., $\$ 1.75$.

Big Boston Lettuce.-This is without doubt one of the best large Cabbage Lettuce on the market; very valuable to the Southern gardener for shipping North, as it is the first early sort grown and is becoming more popular each season in all parts of the country. It give satisfaction in whatever way it may be grown, whether for forcing in the greenhouse in the winter months, in frames for early spring use or in the open ground for summer and fall use. Its large, compact, tender and crisp head makes it attractive for table use, the leaves being light green, and it always finds a ready market. Our seed of this popular lettuce is carefully grown under favorable conditions and is the best to be had. Packet, 10 c ; ounce, 20c; 1/4-1b., 65c.

## Sweet Corn

Prices of all kinds, except otherwise noted, postpairl. Packet, 10 c ; pint, 75 c ; quart, $\$ 1.40$.

Extra Early Adams.-The hardiest and earliest white corn known; it is not a sugar corn, but on account White corn known; it is not a sugar corn, but on account
of its being largely sold for table use, we class it among of its being largely sugar corns. It can be planted earlier than any others; ear short, grain white, indented.

Early Adams.-Similar to Extra Early Adams, larger but not so early; often used for the table, particularly in the South.

Stowell's Evergreer.-Grown more extensively than any other, a great favorite with canners and market gardeners for late use. The ears are of large size, kernels very deep, tender and sugary; very productive and remains for a long time in fit condition for table use.

Country Gentleman.-The most delicious of all sweet corns, and also one of the most productive sorts. The ears are of good size, with a small cob and very clear, deep white kernels, tonder and sweet; many of the stalks bearing three to four ears. Packet, 15 c ; pint, 85 c ; quart, $\$ 1.50$.

Black Mexican.-One of the most sugary and delicious of sweet corns, grain white at first, but soon coloring. Best for table use. Packet, 10c; pint, 60c; quart, $\$ 1.10$.

## Koh1-Rabi

## TURNIP-ROOTED CABBAGE

Early White Viemna.-Excellent for forcing, and of fine quality. Packet, 10 c ; ounce, 35 c .

Early Purple Viemma.-An excellent sort, largely grown for table use in Germany and Austria. Packet, 10 c ; ounce, 35 c .

## Endive <br> GREEN PROLIFIC

Moss Curled.-A beautiful curled variety. Packet, 10 c ; $1 / 2$-ounce, 20 c .

## Mustard

Whlte English.-The leaves are light green, mild and tender when young, and seed light yellow. Packet, 10 c ; ounce, 20 c ; $1 / 4-\mathrm{lb}$., 50 c .

Brown or Black.-More pungent in flavor than the white. Packet, 10c; ounce, 20c; $1 / 4-1 \mathrm{~b}$., 50 c .

Bloomsdale Large-Leaved.-Early. The leaves when small are very tender and admirable as salad. Packet, 15c; ounce, 30c; 1/4-1b., \$1.00.

Southern Giant Curled.-This mustard is very highly esteemed in the South. Packet, 10c; ounce, 20c; 1/4-1b., 75 c .

## PLANT MORE FOODSTUFFS AND HELP FEED YOURSELF




## Prizetaker Onion.

## Peas

Please note our packets of Peas contaln two ounces. We make this change as we find many of our customers prefer larger packets than 5 c will buy.

Remember, we pay the postage on Peas at the prices quoted, per packet, pint and quart.

Note--Quart and pint prices include postage; if sent by express at buyers' expense, deduct 15 c per quart or 8 c per pint, from the prices below.

First In the Market Peas.-Earliest of all the very eariy peas. It means first peas in the market and first money to every one who grows from this stock for market purposes, because it is very early and ripens uniformly. No brush or other supports are required. The pods are handsome, straight and full medium sized, round peas of first-class quality, and it is immensely productive for so early a variety. Price, postpaid, packet, 10 c ; pint, 45 c ; quart, 85 c ; peck, $\$ 3.25$.

New Alaska.-This beautiful blue market pea has become a standard variety, and is the earliest of all blue peas, proving to be several days earlier than the most early sorts. Packet, 10 c ; pint, 50 c ; quart, 95 c ; peck, $\$ 3.60$.


## Everbearing Peas

## Onions

All seeds thoroughly tested before leaving our store.
We pride ourselves on selling the very best onion seed that can be produced, an are now supplying some of the largest onion growers of the country. By sowing ou seeds large onions may be produced direct from the seed. One ounce will sow on hundred feet of drill; flve pounds will sow one acre.

Prlze Taker.-This is the large, beautiful Spanish variety sold in the fruit store and in the markets of all the large cities. They are of enormous size, averaging from 1 to 16 inches in circumference. Although of great size, it is very hardy, and a goo They bottom well, are free from stiff necks, and have the flesh is white, sweet and tende able onions to the acree from stiff necks, and have produced more bushels of marke able onions to the acre than any other variety in America. In market they attrar attention and sell readily at advanced prices. True American grown seed, packe

Early Red Wetherfield Onlon.-For general purposes there is no other variet so largely grown throughout the country. Large sized, somewhat flattened, skin dee purplish red, very productive and the best keeper. Price, postpaid, packet, 10 o ounce, 50 c ; $1 / 4-\mathrm{lb}$., $\$ 1.75$; lb., $\$ 6.25$.

Extra Early Peari.-("Bloomsdale.') ("White Etna.")-A very flne and a ver early variety. The bulbs when well grown are very large, round, flattened, with delicate pure white skin: flesh very mild and pleasant in flavor. Packet, 10 c ; ounc 60 c ; $14-\mathrm{lb} ., \$ 2.25 ; 1 \mathrm{~b} ., \$ 7.00$.

Mammoth Sliver King Onion.-Of attractive shape, with silvery white skin an flesh of a most agreeable mild flavor. Sure to please the grower. Packet, 10c; oz., 70 c

Yellow Danvers Globe.-Extensively grown as a main crop in many section of the country. The strains we offer of this popular variety cannot be excelled. Packel
$10 \mathrm{c} ;$ ounce, $60 \mathrm{c} ; 1 / 4-\mathrm{lb}$., $\$ 2.00$.

## Onion Sets-Marker price



First In the Market Peas

## PEAS-Continued

Mclean's Little Gem.-A gem indeed Dwarf, green wrinkled variety, 12 to 14 inche high, proliflc and of very superior flavor. Packet 10 c ; pint, 45 c ; quart, 85 c ; peck, $\$ 3.25$.

Nott's Excelslor.-This is a very fine, new extra early dwarf wrinkled pea, foliage dark gree and rather heavy, half close jointed, the pod average fully one-third larger than the Americal Wonder, and while they may not always be quit so early by a few days, are all ready for pickin, at the same time. Each pod contains from si to eight peas, which are of unusually sweet flavor So closely are the peas packed in the pods tha they are flattened against each other, as are th Potato Lima.

We cannot recommend Nott's Excelsior to highly. The pods are of extra large size and uni form. You rarely ever see a small or poorly filler one. Packet, 15 c ; pint, 45 c ; quart, 85 c ; peck $\$ 3.50$.

Champlon of England.-Universally ad mitted as one of the best peas grown, delicioui flavor, profuse bearer of immense pods flled witl large, green wrinkled peas; height about four feet Packet, 10 c ; pint, 40 c ; quart, 75 c ; peck, $\$ 2.80$

Dwarf White Marrowfat.-One of the oldest varieties in cultivation and a favorite sort and well liked by farmers who want a late whiti and well liked by farmers who want a late whiti pea of excellent quality.

Everbearing.-A new variety, maturing soon after the Gem, and continuing a long time in bearing. Vine stout, about 18 inches high Packet, 10 c ; pint, 65 c ; quart, 95 c ; peck, $\$ 3.25$

American Wonder.-This variety leads al dwarfs in point of earliness, productiveness, flavol and quality, and is the earliest large green wrinklec pea in cultivation. It is of dwarf and robusi habit, growing about ten inches high, and pro. duces a profusion of good-sized and well-fillec pods, fairly packed in, of the finest flavored peas Ours is the true blue stock, and will please the most critical. Packet, 10c; pint, 50 c ; quart, 90 c peck, $\$ 3.25$.
Duke of Albany.-A very large, wrinkled pea similar to Telephone in growth and season, but darker in color of foliage and pods. Vine four and one-half to flve feet high, vigorous and strong growing; pods very large, straight and thick, borne in great profusion, and when in condition for picking, of a deep green color. There is an increasing demand for peas of this color and the productiveness of this variety makes it a very profltable sort for market gardeners, while its splendid quality should give it a place in every home garden. In many localities this variety is sold as an improved strain of Telephone, especially by market gardeners, who find its darker color a distinct advantage in that the pods retain a marketable appearance longer after picking than do those of lighter colored sorts. Packet, 10c; pint, 60c; quart, $\$ 1.00$ 4 quarts, $\$ 3.50$.

## Peppers



Ruby King.- One of the largest and earliest varieties. Packet, 10 c ; $1 / 2$-ounce, 25 c ; ounce, 60 c ; $1 / 4-\mathrm{lb}$., $\$ 2.00$.
and delicious Pepper.-In quality it is very sweet color when ripe it is a beautiful scarlet pungency. In productive, ripe it is a beautiful scarlet red. It is very In consequ lielding heavy crops until cut off by frosts. qualities quence of the many superior and valuable by cannor this pepper it is much sought and grown $1 / 2-\mathrm{Oz}$. 30 pimento pickles and pulp. Pkg., 10c; Large Beil or Bull Nose. ib., $\$ 8.00$.
ild flavor Packet 10 . Nose.-An early variety of
Coral Gem Eouquet Pepper.-The finest of all small varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. As a pot plant it has proven a most rapid selling article; besides its great beauty it serves the housekeeper in a most convenient way when pods are wanted for seasoning. In the open ground the plant grows to a height of from 24 to 30 inches, and it is so densely set with pods as to bend its branches down. Packet, 15 c ; two packets, 25 c .

Cayenne.-For making cayenne pepper sauce. Packet, 10 c ; $1 / 2$-ounce, 40 c .

Large Sweet Mountaln.-Very large and ex-

## Parsley

Extra Curled Emerald. - Distinct from other varieties, being a lighter shade of green. The plant is dwarf, with leaves finely cut and curled. Packet, 10c:14-1b.,50c.

Plaln.-The leaves are plain, it is hardier than the curled. Packet, 10c; ounce, 10 c ; $1 / 4-\mathrm{lb}$., 50 c .

## Parsnips

Hollow Crown.-Best sort. Pkt., 10c; 1/4-1b., 75 c .

## Pumpkins

Tennessee Sweet Potato Pumpkin.Excellent for pies; pear-shaped, medium size flesh and skin creamy white. Packet, 10c; $1 / 4-\mathrm{lb}$., 35 c .

New Japanese.-Crook-necked variety, with extremely small seed cavity; nearly all solid meat; quality extra fine, seeds distinct in appearance; being curiousiy sculptured in the manner of Chinese letters. Productive, ripens early, medium size; good keeper. Packet, 10c; $1 / 4$-lb., 35 c .

Mammoth Tours. - A productive French varicty, which grows to an immense size. Packet, 15 c ; ounce, 15 c ; $1 / 4-1 \mathrm{~b}$., 40 c . size. Mammoth Etamps. - Enormous size, bright, glossy red color, a splendid variety to grow for exhibition purposes. Packet, 5c; ounce, 15 c ; $1 / 4-1 \mathrm{~b} ., 65 \mathrm{c}$.

Large Common Yellow Fleld."Cow Pumpkin." Packet, 10c; $1 / 4-\mathrm{lb}$., 35c; lb., $\$ 1.00$.

Small Sugar.-Very prolific; deep orange yellow. Packet, 10c; $1 / 4-\mathrm{lb}$., 50 c ; lb., $\$ 1.50$.



Early Round Dark Red Radishr

Scarlet Turnip White Tip.-Very handsome, bright scarlet color, white tips. Many gardeners make a sowing of this every two weeks all summer. Packet, 10 c ; ounce, 25 c ; $1 / 4-\mathrm{lb}$., 90 c ; 1 b ., $\$ 2.50$.

Chartler.-A distinct variety. Color red at top, shading to pink in the middle and passing to pure white at the tip. It attains a large size before becoming unfit for use. Packet, 10 c ; ounce, 25c; $1 / 4-1 \mathrm{~b}$., 90 c ; lb., $\$ 2.25$.

IT is wise to get your order in early! It is easy to neglect ordering until planting time comes all at once. Then out of necessity you fly to the grocery as a last resort-pay fancy high prices for skimpy package seeds that may be several seasons old. The result is a poor stand, puny plants, slow growth, and inferior yields. Don't make this mistake this year. Save money and wasted effort by preparing right now.


Pimento Pepper

## Radish

Early Scarlet Globe.-One of the earliest and best varieties for forcing; its color is very handsome; stands a great amount of heat without becoming pithy; good for garden culture. Packet, 10 c ; ounce, 20 c ; $1 / 4-\mathrm{lb}$., 60 c ; lb., $\$ 2.25$.

China Rose.- (Winter.)-Its half-long shape, pink color, flesh solid, makes it a favorite. Packet, 10c; ounce, 25 c ; $1 / 4-1 \mathrm{~b} ., 90 \mathrm{c}$ : lb., $\$ 3.00$

Early Scarlet Turnip.-Very early and in great demand for home consumption. Small and round, with a short top; delicate in flavor. Packet, 10c; oz. 25 c ; 1/4-1b., 90c: lb., $\$ 2.25$.

Early White Turnip. - Pure white in color, with a small top. Packet, 10c; ounce Packet,10c; ounce
25c; 1/4-1b., 90c; 25c, $\$ 2.4$.1b.

Early Round Dark Red.-The shape is the same as that of the Early Scarlet Turnip. Packet, 10c; ounce, ${ }^{25 c}$; 1/4-lb., 90c; lb., $\$ 2.25$.


Chira ajoin, Radish


Bloomsdale Spinach

## Spinach

Round Summer.-Packet, 10c; 1/4-lb., 60c.
Bloomsdale.-A decided improvement. The earliest variety. Packet, 10 c ; $1 / 4-\mathrm{lb}$., 65 c .

## Squash

Summer Crookneck Bush.-A beautiful yellow summer crookneck. Packet, 10c; ounce, 15c; $1 / 4$-lb., 45 c ; lb., $\$ 1.50$.

## Okra or Gumbo

Dwarf.-Early. Packet, 10c; ounce, 20c; $1 / 4-\mathrm{lb}$., 45 c .

White Velvet.-Decidedly the best of all. It is very distinct in appearance. Packet, 10c; ounce, 20c; 1/4-lb., 40 c .

Kleckley's Favorlte.-The plants grow two and a half to three feet in height, close-jointed, with ample foliage, and bear smooth, white pods at each leaf-joint. Packet, 10c; $1 / 4 \mathrm{lb}$., 40c.


Lo $\perp$ White Bush Squash 3 ]

Mammoth White Bush Scallop.-This excellent strain is earlier than the common stock. Packet, 10c; ounce, 25c; $14-\mathrm{lb} ., 50 \mathrm{c} ; \mathrm{lb} ., \$ 1.75$.

True Hubbard.-Generally considered the best winter squash grown; flesh dark yellow, fine grained, dry and sweet. Packet, 10c; ounce, 20 c ; $1 / 4-\mathrm{lb} ., 55 \mathrm{c}$; lb., $\$ 2.00$.

Plke's Peak or Slbley.-An improvement on the Hubbard; flesh thick, solid, of fine grain and delicate flavor. Packet, 10c; ounce, 20c; $1 / 4-\mathrm{lb} ., 55 \mathrm{c}$; lb., \$2.co.

## Tomatoes

Our Tomato Seed Is Grown for us and can be Relited on as Beling Pure and Reliable.


#### Abstract

Dwarl Stone.-This is the largest fruited of all the dwarf or "bush" tomatoes. The growth is similar to that of Burpee's Quarter-Century, and While considerably later. the fruits are produced in clusters of three to five, and as the growth is closejointed, each plant produces a large number. The tomatoes four inches in diameter and two and onehalf inches in depth from stem to blossom end. They are bright scarlet, very smooth, firm and solid, meaty center, with no hard core. The quality is of the finest. Per packet. 10 c ; one ounce, 60c; two ounces, $\$ 1.10$; four ounces, $\$ 2.00$; $1 / 2-1 \mathrm{lb}$., $\$ 3.75$; per pound, $\$ 7.00$, postpaid.

Livingston's Beauty.-A popular variety; the color is a glossy crimson, with a purple tinge. Desirable for shipping. Packet, 10 c ; ounce, 45 c ; 1/4-1b., $\$ 1.50$.

Livlrgston's Perfection.-This valuable variety comes from the same source as the Acme. It is shaped like the Acme. Packet, 10c; ounce, 50 c ; is shaped like

Selected Eariy Acme.-Ripens evenly, of medium, uniform size, round, very solid and of pink-purplish color; very productive until killed by


 the frost. Packet, 10 c ; ounce, 45 c ; $1 / 4-\mathrm{lb}$., $\$ 1.50$; lb., $\$ 5.75$.Yellow Pear-shaped.-This is a leading favorite for preserves, and also to make "tomato flgs." The fruit is golden yellow, of true pear-shape, and of rich, distinct flavor. The large plum-shaped tomato often sold under the same name is not nearly equal to the true variety. often sold under the same name is not nearly equal to the true variety. No other tomato will make preserves approaching this variety in de-
licious, rich, sweet fiavor.
Packet, 10 c ; ounce, 40 c ; $1 / 4 \mathrm{lb} ., \$ 1.00$.

Divari' Champion Uprlght or Tree.-One of the most distinct


## Chalk's Early Jewell Tomato

and valuable tomatoes; dwarf and compact in growth; growing stiff and upright, with thick-jointed stems and foliage unlike any other. In upright, with thick-jointed stems and fliage unlike any other, in form, color and size the tomatoes resemble the Acme-very smooth and
symmetrical in shape, ripening close around the stem. It is very prosymmetrical in shape, ripening close around the stem. It is very pro-
ductive, many stalks having the fruit crowded closely together on the branches for the length of fifteen inches. Packet, 10 c ; ounce, 60 c ; $1 / 4-1 \mathrm{~b} ., \$ 2.00$; lb., $\$ 7.50$.
Tomato.-A. and M. First Early.-This is the height of perfection in the way
 of all that goes to make a desirable early tomato, either for the home garden, the market garden, the long distance shipper or the canner. The fruit is medium size, dark red, same color as the Stone, about one-half larger and earlier than the Earliana, and fewer poor shapes. A single cluster of eleven tomatoes taken from one vine that had 136 tomatoes of marketable size, and the entire field appears to be a continuous cluster of tomatoes. Compared with the Earliana in another field, planted in the same week, and with equal advantages, the First Early will yield three times more tomatoes, larger and smoother tomatoes. Price, packet, 10 c ; ounce, 75 c ; $1 / 4-\mathrm{lb} ., \$ 2.75$; lb., $\$ 800$.

Chalk's Early Jewel.-The largest, smoothest and finest flavored extra early tomato in cultivation. Within a week to ten days as early as the famous Spark's Earliana. The tomatoes are of uniformly good size-seventy-five will fill a five-eighths bushel basket. Packet, 10c; ounce, 60c; 1/4-lb., \$2.00.

IN PLANTING YOUR GARDENNOT ONLY PLANT ENOUGH FOR TABLE USE IN SEASON BUT<br>PLANT ENOUGH TO CAN FOR WINTER USE. IT WILL HELP YOU SOLVE THE H.C. L.

## TOMATOES-Continued

June Plnk.-An extra early, purplish plnk tomato similar to the popular scarlet fruited Earliana in growth of vine, shape and size of fruits and tlme of maturing. This is a variety of exceptional value to market gardeners who want an early, purplish pink tomato, either for home market or to ship; also desirable for planting under glass. Packet, $10 \mathrm{c} ;$ ounce, $50 \mathrm{c} ; 2$ ounces, $90 \mathrm{c} ; 1 / 4-1 \mathrm{~b}$., $\$ 1.75 ; 1 \mathrm{~b} ., \$ 6.00$.

Livingston's New Globe.-The fact that this is another new tomato, originating with the Llvingston's of world-wide tomato fame, will be sufficient to warrant most growers of fine tomatoes to give it a liberal trial. It is of beautiful globe shape, with quite a percentage of elongated (stem to the blossom) fruits, which permits of a greater number of slices being taken than with the flat-fruited sorts. Among the very first to ripen, although of large size, very smooth, firm fleshed, few seeds, ripens evenly; a beautiful, glossy rose, tinged purple. Flavor very delicate and agreeahle; splendid slicing variety. The fruit is borne on short-jointed, branching plants in great abundance-literally loaded with fruit. A good general cropper, and one of the best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Every grower of Livingston's New Globo, whether he grows for private or market purposes, will be pleased with the beautiful and attractive globe-shaped fruit. Packet, 10c; ounce, 65c.

## Turnips

## All Turnips Same as Purple Top.

Purple Top, Strap Leaf.-The well-known popular variety, either for family or market use. Packet, 10 c ; $1 / 4-1 \mathrm{~h} ., 75 \mathrm{c}$; lb., $\$ 2.50$.

Early White Egg.-An egg-shaped variety for spring or fall sowing.
Yellow Globe or Amber.-One of the best for a general crop.
Golden Ball or Orange Jelly.-A rapid grower of excellent flavor; globe-shaped; of bright yellow color.


June Pink Tomato

Purple Top White Globe.-A variety of decided merit. Early, of rapid growth Yellow Stone.-One of the best yellow flushed varieties for table use. Improved Amerlcan.-(Purple Top.)

## Horseradish

A very profitable crop for the market gardeners to grow. By mail, postpaid, dozen, 35 c . By express, 100 for $\$ 1.00$.

## Rocky Ford MelonMusk

This ls the variety used by the Rocky Ford growers-improved in size and shape. It is an exact reproduction of the lmproved Extra Early Netted Gem Melon. The shape is a little more oval than the original straln, which gives them additional strength to stand shipping. The size has also been improved without losing a day ln earliness. As now improved, we regard it as the very best and most profltable extra early melon in existence for market gardenors and shippers. This variety in the hands of the Rocky Ford, Colo. growers has made that state famous ln Eastern markets for melons of unequaled quality. The flesh ls fine grained, "smooth as butter," and very sweet. All melon seed, packet, 10 c ; $1 / 4-\mathrm{lb} ., 60 \mathrm{c}$; lb., $\$ 1.75$.

One ounce of seed for sixty hills; two to three pounds for an acre.
Burrell Gems.-The New Rocky Ford melon with golden meat. It has tough, thin rlnd, well arched ribs, covered with a closely laced and interlaced gray netting. The meat is of a reddish orange color, very thick, fine grained and spicy, not contalning too much water and acld. It has the finest flavor of any cantaloupe. On the market the Burrell Gem brings double the price of the ordinary Rocky Ford. Packet, 10c; ounce, 15c; $1 / 4-1 \mathrm{lb} ., 40 \mathrm{c}$; lb., $\$ 1.40$.


Purple Top, White Globe Turnip


Rocky Ford Muskmelon

## Cantaloupes.

Large Green Nutmeg.-Round, large size, green flesh. Packet, 10c; ounce, 15c; $1 / 4-1 b ., 20 c$.
Baltimore Nutmeg.- (Cantaloupe.)-Has a beautiful heavily netted green skin; of good size; oval; drawn slightly to a point at stem and slightly rlbbed; select stock. Packet, 10c, ounce, 20 c ; $1 / 4-\mathrm{lb}$., 30 c ; lb., $\$ 1.25$.

Emerald Gem.-(A Great Favorlte.)-Medium size, nearly round; flesh a delicate light salmon color. Packet, 10 c ; one ounce, 20 c ; $1 / 4-1 \mathrm{~b}$., 35 c ; 1b., $\$ 1.25$.

HONEY DEW MELON.-This is a new type of melon. It is not a Casaba, the seed cavity being like the ordinary cantaloupe. The color is dull white when ripe, size about 6 lnches in diameter from top to bottom and 7 to 8 inches long, all melons being nearly the same size. This melon has no netting but the rind though thin, is very tough and so close that the excellent flesh is practically sealed up where it keeps in finest condition from 3 to 5 months after it is ripe. Color of flesh is rich green from close to the rind to the seed cavity and the flavor is delightful to all who enjoy a good melon. It has the sweetness of honey and the freshness of morning dew. Packet, 10 c ; ounce, 50 c ; $1 / 4$ pound, $\$ 150$; pound, $\$ 4.50$.

OUR LIBERAL TREATMENT TO CUSTOMERS HAS BUILT DUR BUSINESK

## Watermelons

The Watson Watermelon.-The Watson Watermelon originated near Augusta, Ga., a few years ago. It is of the long green variety and very prolific. The melons are uniformly large, running from forty pounds to sixty pounds. The flesh scarlet, of extra fineness and sweetness, entirely stringless; fairly melts in your mouth. The plant is very hardy and vigorous, resists disease in a remarkable manner, making it a sure cropper. The rind is exceptionally strong making it an excellent shipper. We are sure We are offering the best melon in packet, 10c; $1 / 4-1 \mathrm{~b} ., 60 \mathrm{c} ; 1 \mathrm{~b} ., \$ 2.00$.

Branch's Genulne Rattlenmake Water-melon.-The King of Watermelons.-This melon surpasses all other varicties in quality, and is a splendid shipper. It has netted good returns in glutted-markets, when other varieties would not bring freight charges.

For forty-four years Georgia has been celebrated for its fine melons, the Rattlesnake being the only variety planted: but a great many growers seemed to think what they could get from a distance was better than what they had at home, and concluded to introduce other varieties. The result of this expcriment was they had a lot of hybrids-nothing pure of its kind. I continued to pin my faith to the Rattlesnake, and under a careful system of cultivation and
 selection of seed, can unhesitatingly say that they are now of uniform quality, no distinction between the seed I furnish Drumm Seed \& Floral Co., and those I plant for my own use. I have never had a single complaint of my seed during for my own use. i have never had a single complaint of my seed during the many years I have been selling them to the seedmen, and if necessary could substantiate this

Halbert Honey. -The finest of all watermelons for home garden and choice trade in local markets. Halbert Honey fully equals the Kleckley's Sweet in superb luscious flavor and has fruit more even and regular in outline, with a darker, richer colored skin, making it more attractive in appearance. The vines are of strong, vigorous growth
and set fruit very freely-four to five large melons are frequently seen clustered closely together. The vines grow thickly, so that they will ripen choice fruits even in the Northern states, if planted in a good location; further south two plantings may be made one for summer and one for fall use. The melons average eighteen to twenty inches long and are full or bluntly rounded at both ends. The skin is a dark, glossy green. The flesh is a beautiful crimson, the rich coloring and uscious quality extending to a clearly defned line where it joins the thin white rind. The seed is white and comparatively small. Packet 10 c : $1 / 4-\mathrm{lb} ., 40 \mathrm{c}$ : lb., $\$ 1.50$.


Kleckley's Sweet.-Large, oblong melon, twenty inches in length by ten to twenty inches in diameter. The skin is a dark green; flesh bright scarlet, the rind only about one-half inch in thickness. The scarlet flesh is sweet and sugary, and it is of such texture that it leaves no strings of pulp whatever in eating. The melon is better for home use than for shipping, and we believe it is the best table melon today. Monte Christo is very much like it. Packet, $10 \mathrm{c} ; 1 / 4-\mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.50$.

## RHUBARB SEED.

Victorla.-Packet, 10c; $\frac{1}{2}$-ounce, 35 c
Rhubarb Root.-By mail postpaid, each, 15 c; four for 50 c . Express, $\$ 1.50$ per dozen.

## A Special Offer on Vegetable Plants

|  | Per $100$ | $\begin{aligned} & \text { Per } \\ & 1,000 \end{aligned}$ |  | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ | $\begin{gathered} \text { Per } \\ \mathbf{1 , 0 0 0} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tomato Plants, Dwarf Stone or Tree. | \$. 70 | \$6.00 | Early Acme... | \$. 60 | \$5.00 |
| Dwarf Champion, or Tree Tomato. | : 60 | 5.00 | Pepper Plants-Ruby King | 1.00 | 10.00 |
| Spark's Earliana, Extra Early . . . | . 60 | 5.00 | Sweet Mountain.......... | 1.00 | 10.00 |
| Chalk's Early Jewel......... | .70 | 6.00 | Large Bell or Bull Nose. | 1.00 | 10.00 |

## THE CHILDREN'S OPPORTUNITY

The "Backyard War Garden" offers the children their chance to do their "bit" in the World War. By each family providing for and raising a part of their own food it will allow us to better feed our Army and Navy boys and also help feed our allies. Food is playing a big part in this war and it is as important to raise food as to make bullets. Plant every available spot this spring and get the children interested in raising vegetables. Show your patriotism by "Getting Behind the Hoe."

# Selected Farm Seeds - Plant More Feedstuffs 



## Hickory King Corn

WRITE FOR PRICES

## Field Corn

## WRITE FOR PRICES

Hickory Kling Corn.-This has the largest grains with the smallest cob of any white corn. So large are the grains and sn small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth, the stalks take a firm hold in the ground and stand upright. It yields splendid crops on light soil, and is undoubtedly most productive white field corn for the South. We do not, however, consider it a safe general crop.

Champlon Early Pearl.-An extra early pure white variety of the Dent"section; very productive and exceedingly heavy, maturing in 85 to 90 days from the time of planting. The grains are extra deep and wide; ${ }^{2}$ two of them; will more than span the cob, which is very small. A great favorite with all who want early corn.

Legal Tender.-Our attention was called to this corn by our grower, who recommended it for the Southern States. He is a corn raiser of wenty years' experience, and upon his recommendation we can safely recommend it to our customers. it is of uniform pure yellow color. Ears arge and long, with deep grain on small cob. The stalk does not grow too large, usually nine to ten feet, the ears being set about four and onehalf feet from the ground. It matures from 110 to 115 days, and is well adapted to both light and heavy land.
lowa Sllver Mine.-Pure white, a rapld grower and enormous yielder. The stalks are of medium height, ears medium to large. Its earliness and reproductiveness alone should induce every farmer to plant it. It is among the first of the sort to mature, and it will grow and mature more ears to the acre than any other corn, making it one of the most productive kinds in cultivation. Matures 100 days.

Mortgage Lifter.-This is a bright yellow corn with red cob; ears perfect in shape and well filled at both ends; kernels large and deep. It is two weeks earlier than any other corn of its size we have ever grown.

Improved Indlan Squaw Corn.-Originated and grown by Miller Brothers. Open a new era of profitable corn-growing throughout the country. More good points combined in this corn than any other in cultivation. It is a very beautiful corn, a combination of many colors; red, yellow, white and blue, all on one cob, making it the most beautiful corn in the crib, on the ear or in the bag when shipped. This corn is strictly a catch crop. We have planted this corn in July after harvesting our wheat and have gathered a good crop. We cannot too strongly recommend this corn.

A natural drought-resisting, dry weather corn; will stand as much dry weather as kaffir corn.

## Forage Plants

Write for Firm Prices on Forage Plant Seeds. All prices on Forage Plant-Seed subject o Market Changes

Write for quantity price on all Cow Peas.
White Kaffir Corn Dwarf Milo Maize Jerusalem Corn Pencilaria Pearl Millet Manitoba or Hog New Siberian Japanese Millet Fancy Big German Whoice German Wild Rice

Castor Bean
Texas Seeded Ribbon Cane Black Eye Peas
Clay Colored
Cane or Sorghum
Amber Cane
Orange Cane
Red African or Sumac Cane
Colorado Grass
Herd or Red Top Grass

Orchard Grass
Canadian Blue Grass
Kentucky Blue Grass
Dwarf Essex Rape
Bermuda Grass
Johnson Grass
Seed Buckwheat New Japanese
Silver Hull
Flaxseed

## Egyptlan Wheat

Peanuts
Spanish Peanuts
Virginia Improved
Broom Corn
Dwarf Evergreen Broom Corn Alfalfa

## Turkestan Alfalfa or Lucerne

White Dutch
Meliotus
Clover


## Japan Clover

Crimson Clover, Burr Clover Alsike or Swedish
Red
Sapling or Mammoth Red Soja Beans
Teosinte
Mebane Cotton
Famous Rowden Cotton
Long Staple Cotton

Diversify your crops and you will make feed in most any kind of season.


Fleld of Black Eye Cow Peas

## Pencilaria

## PEARL MILLET, OR CAT TAIL MILLET

## Immenseiy Productive. Twendy-five Tons Per Acre.

 Write for Prices.A native of Central America. It is of rapid growth, throwing out from one plant numerons suckers, and if cut as soon as it rcaches the height of 2 to 3 feet, it can be mowed from 4 to 6 times, according to latitude and yields several tons of hay per acre If allowed to grow 6 or 7 feet high, and cut when the flower heads begin to develop, it will yield the heaviest fodder crop per acre of any plant now in cultivation For feeding, it is equal to any fodder and is relished either grecn or dry by all kinds of stock. Pound, 50c

Choice German.-This is the German Millet that is usually sold by other houses, and is good to grow for hay

Feterita. -The new forage plant. The most thorough tests prove this to be the most valuable forage plant ever introduced. It will mature an abundant crop when milo-maize and kaffir corn will fail in dry weather.

Texas Seeded Ribbor Cane.-(Sometimes called Gooseneck Cane)-Last year we sold quite a lot of this seed, which so far as we have been able to learn has given our customers the bcst satisfaction. The superiority of this cane over sorghum, as every one knows once grown, a man never returns to the use of any other cane. The grade of molasses from it is much superior to that made from sorghum, as every ono knows who has used ribbon cane syrup. Another good feature of this cane is the great 12 to 15 feet high Cut with the foliage on and run thro ugh the mill, it makes the finest kind of silage for cattle and horses. It matures two months earlier than any other ribbon cane,
 being ready to grind the latter part of August, while other ribbon cane does not mature befort ground, plant and cultivate as for sorg 300 to 400 gallons per acre In planting, prepari


Mallet ground, plant and cultivate as for sorghum Plant in rows $31 / 2$ feet apart. Six to eight We can furnish cither the Crookneck or Straighthead variety; in ordering, state kind wanted Write for Prices
Cane or Sorghum.-Plant in warm, corn soll, in drills 3 to 4 feet apart. Sow aboul five pounds of seed per acre for syrup, and 150 pounds for fodder.

Amber Cane.-The earliest make the finest quality of both sugar and syrup.
Orange Cane.-Strong growing, much more juicy than any other variety. The stalk is heavier and a little later than the amber.

Red African or Sumac Cane.-Makes a splendid hay and first quality syrup.
Dwarf Essex Rape.-Rape has a high feeding value. It makes an excellent feed for fattening sheep and for producing an abundant flow of milk in milch cows. On account of tainting the milk many people do not feed it to cows until after milking. Rape can be used to great advantage as a part of the rations for animals that are beíng fed in pens for market or for the show ring. By beginning as early as practicable in the spring and seeding at intervals of two or three weeks, a continuous succession of weeks, a continuous succession of rape can be produced throughout the period when the permanent pastures are most likely to be short. Rape will endure quite severe cold weather and will last a long time after the ordinary pasture grasses succumb to the frost.

Bermuda Grass.-This plant has long been naturalized in the Southern States. Tender delicate grass growing over and binding the most arid and loose land, and grows luxuriantly in every kind of soil. Very valuable for pasturage, as well as for hay crop Time of sowing, March to April. Three to flve pounds will sow an acre. Seed very scarce and difficult to obtain.

Johnson Grass.-We have experimented with this new grass for several years, and flnd it does well. A perennial, a rapid grower, long cane-like roots, the leaf, stock and panicie of this grass resembles those of other sorghums. It grows on any land where corn will grow, and, like corn, will bear heavy manuring, yielding richly in rich ground; in fact, the richer the land, the better the crop. Twenty-five to thirty pounds will sow an acre.

## Seed Buckwheat

New Japanese- - In 1883 a gentleman traveling in Japan sent to a friend in New Jersey about a thimbleful of this new variety. It was carefully planted, and enough seed raised to sow half a bushel in 1886, from which the crop was forty bushels. The new buckwheat is rapidly displacing all others. Packet, 10 c .

Silver Hufil.-Sown at the sane time as the common buckwheat.
Fiaxseed.-Pound, 35c.

## Peanuts

Spamish Peanit.-This is an excellent forage plant for light land in dry, hot seasons The tops are cut and cured for hay just before frost. The plants also sct a large crop of the small nuts, which make an excellent fattening for hogs, and the hogs may be pastured on the land after the hay has been gathcred. The nuts mature much eallier than the large Southern varieties, and crops have been grown as far north as Míchigan. One peck will plant an acre Per packet, 10c.

Close prices made on quantities.
Virginia Improved. -The mammoth Virginia Peanut is a very proftable variety to grow. It is easly cultivated; has very erect stems, upright foliage, larger pods and kernels than any other variety, also yields fewer ímperfect pods. The vines make a valuable forage for stock. Pound, 25c.



Illustration shows the remarkable growth of alfalfa in 30 days; also depth of roots. not better seed? What you want to plant is the best cleaned seed you cen stronger and recomende vitan of then why to sow non-irrigated seed that is not thoroughly cleaned is all bosh. A large number of the best alfalfa farms in Texas were sceded with seed furnished by us. We can furnish either the irrigated or non-irrigated alfalfa seed. Fancy irrigated or non-irrigated seed,

White Dutch.-Excellent for pastures and lawns, forming with Kentucky Blue Grass the finest and most nutritious food for sheep and cows. Its flowers are also favorites with bees. Sow six to eight pounds per acre.

Mellotus.-(Bokhara, or Sweet Clover).-The great clover for bees. This is a perennial clover, widely distributed over a large area of the United States. It grows wild and promiscuously over most parts of North America in sections termed prairie countries. It delights in lime lands, and will thrive well even on wornout places.

Meliotus ls undoubtedly a valuable forage plant for enriching the soil, and especially is it valuable in such sections where other clovers do not seem to make satisfactory growth. This clover does well in Texas, and is becoming very popular; we would advise all our customers to try it. We are only handling fancy, re-cleaned hulled seed this season, as we find it goes further and is much better to sow than the seed with the hulls on.

WRITE FOR PRICES

## Clover

Prices on Clover Seed subject to market changes without notice.
The prices of Grass, Clover, Oats, Wheat and all Farm Gralns subject to market changes.
Japan Clover. (Lespedeza strlata.)-A low perennial of spreading habits, adapted to withstand excessive drought. It flourishes on the poorest soils, and is very valuable in the South. Sow in spring about 15 to 20 pounds per acre.

Burr Clover.-We have a limited amount of nice, clean seed until sold out. A most valuable winter grazing crop The growth is luxuriant all through the winter and lasts well up in the summer. When it ripens up the seed matures and scatters on the ground and reseeds itself. It is well adapted to use with Bermuda grass. If sown in the fall in Bermuda grass it will make a fine pasture during the entire winter season.

WRITE FOR PRICES

## It's Up to Us

here in the South to raise enough food and feedstuffs to supply ourselves instead of depending upon the North. The War has caused high prices and we can well afford to increase our acreage in food and feedstuffs and also raise more stock. IT'S OUR OPPORTUNITY.


The Mebane Cotton

## Cotton Seed

## WRITE FOR PRICES


#### Abstract

Mebane Cotton.-This cotton is so well known and universally planted it needs no descrlption. It is enough to say it yields from 35 to 41 per cent of lint to the 100 pound of seed cotton. As a storm proof it beats all other cottons. As a drouth resister lt is the best. It ls five-locked and a big boll, and a longer staple than most cotton. Staple from 11-16 to $11 / 2$ inches. Size of bolls $13 / 4$ to 2 inches in diameter.

Famous Rowden Cotton.-We say famous, because this cotton has brought the farmers of Texas more money than any other cotton that was ever introduced. It has a large boll and strong weed, never grows too tall, bolls well set on the limbs, limbs short and sturdy, less liable to the ravages of the boll weevil, and the most productive cotton ever put on the market. This cotton will more than third itself any season, and has been known to go as


 high as 38 pounds lint cotton to the hundred. Bolls $11 / 2$ to 2 inches in diameter.The seed we offer has been carefully selected from strlctly pure Rowden Cotton Seed planted. This seed was isolated from other cotton, therefore, there is no chance for mixture and we believe it to be much purer than the majority of seed that will be offered of this variety. We have secured fine stock and are offering choice seed.

Long Staple Cotton.-We have had so much inquiry for Long Staple Cotton that we have secured a small supply. This cotton has been selling at from 65 c to 75 c per pound. It has been grown principally in the Red River Valley of Texas. We think it will grow in other sections of the state, and we would advise all our customers to give it a fair trial, as it does not cost any more to cultivate this variety of cotton than it would any other kind. The lint runs about $1 \frac{3}{4}$ inches long. It usually runs four to five locks. As we will have a limited supply of this seed, we would advise all our customers who want any, to put in their orders early.
gY PROPER SELECTION YOU CAN ENJOY GATHERING BEAUTIFUL BLOOMS FROM EARLY SUMMER TILL FROST.


## Aster

The Most Popular Variety and Choicest Strains. -Cultural directions are given on the packets, and we urge purchasers to study them carefully. While some seeds need special treatment, the following general rules will apply to all: Make the surface of the soil as fine, smooth and level as possible; do not plant when the ground is wet; cover eacb lot of seeds to a uniform deptb, which sbould not be more than four or six times tbe diameter of the seed; press the soil firmly over the seed; plant in rows, so tbat the starting plants can be seen easily; be careful not to allow the young plants to be crowded or to be smothered by weeds. All Flower Seeds sent postpaid on receipt of price. Our Flower Seeds are put up in fancy packets, showing the colored flower on one side and on the back the full directions How to Sow and Cultivate Each Kind.

Ageratum Mexicanum.-Blue and white mixed; 10c per packet.

Alyssum Sweet.-Little Gem Dwarf.-Compact, a mass of white from spring until frost. 60 c per ounce; 10c per packet.

A maranthus.-Love Lies Bleeding.-Mixed, per packet, 10 c .

Prince's Feather.-10c per packet.
Tricolor.-(Coleus.)-10c per packet. Extra fine colors, mixed, per packet, 25 c.

Anthirrinum.-Snap-dragon.-Majus, tall, fine. 50c per $1 / 2$-ounce; 10c per packet.

Tom Thumb.-Dwarf. Finest mixed; per packet, 10 c .

Asters.-Chiensis, Globe, Flowered, German. 50c. per $1 / 4$ ounce; 10 c per packet.

Dwarf.-Pyramidal Bouquet. 10c per packet.
Chrysanthemum.-Flowered. 10c per packet.
Mixed.-Cboice variety. i0c per packet.
Bachelor Button.-A beauty; the national flower of Germany; hardy annual; 10 c per packet.

Balsam.-Lady's Slipper; double; 10c per packet.
Double Fine.-Mixed; 40c per ounce; packet, 10c.

Fine Mixed.-75c per ounce; packet, 10c.
White Perfection.-10c per packet.
Aurea.-Golden Yellow; 10c per packet.
Balsam Apple.-Ornamental Vine.-Fine for fences, trellis. etc.; mixed, 20c per ounce; packet, 10c.

Balloon Vine.-Cardiospermum.-Love-in-a-puff, 10c per packet.

Cosmos-(White.)-For cutting one of the finest flowers grown. Sow in April in pots or bot bed, and transplant one foot apart. Mixed, 10c per packet.

## Flower Seeds

OUR SEEDS RAVE BEEN CARE FULLY SELECTED FOR THEIR DE PENDABILITY T O

Calliopsis.-Coreopsis.-Choice varieties; fine mixed, 10 c per packet.

Canary Vlne.-A highly ornamental creeper, with exceedingly beautiful yellow fringed fowers, and finely divided foliage. 10c per packet.

Cannas.-Fine mixed; 10c per packet.
Candytuft-White Rocket-Pure white; per packet, 10 c ; different colors, fine mixed; packet, 10 c .

Carnatlons and Piccotees.-Stage flowers, all classes; extra fine mixed; unrivaled quality and certain to give great satisfaction to tbe most critical grower.

Double Early.-Flowering Vienna; choice mixed, 10c per packet.

Double Mixed.-Very good; 10c per packet.
Carnation.-New Margaret.-White. Finding tbat tbis valuable race will produce self-colors, clearly true from seed, we now offer a pure white clearly true from seed, we now ofer a pure white fowering variety, of whicb 25 c per cent acke
represents this type; 10 c to 25 p

Margaret Carnations.-Very dwarf. Are about four inches smaller than the semi-dwarf class, growing only nine to thirteen inches higb; eminently suitable for border and pot culture; per packet, 10 c .


## Daisy

Cypress Vine.-Most beautiful and popular tender climber, with very delicate, fern like foliage and numerous flowers.

Cypress Vine.-Scarlet; very brilliant; 10c per packet.

Cypress Vine.-White; 10c per packet.
Celosia.-Cockscomb, Cbristata, manna, dwarf; finest colors, mixed, 10 c per packet. Glasgow prize, Tom Thumb, 10c per packet.

Canterberry Bell--Very ornamental, growing about two feet higb, producing beautiful, large, bellsbaped flowers, whicb makes a glorious display when planted in large beds. 10c per packet.

Centaurea.-Century Cyrapus, Corn Bottle; fine mixed, all colors; 10c per packet.

Large Flawering Double.-Mixed; 10c per packet.

Superb Single Dahlias.-Large sized flowers, beautifully striped, 10c per packet.

Dianthus.-(Pink)-Double; mixed colors; 10c per packet.

Daisy.-Double; mixed colors; 10c per packet.
Daisy. - Shasta. - Entirely hardy. Flowers measure fully four inches across, and as they come
singly on a stiff, slender stem nearly two feet it length, they are especially useful as cut flowers Per packet, 10 c .

Eschscholtzia. $\qquad$ (California Poppy.)-Re markable for their profusion of bloom and beautifu brigbt colors; 10c per packet.

Gourds.-Ornamental mixed; bearing fruit o the most varied and fantastic forms, of rapid growti and very desirable for trellis work; 10c per packet Ounce, 15 c .

Golden Queen.-10c per packet; 20c per ounce

## Heliotrope.-Mixed; 10c per packet.

Hibiscus.-Sbowy plants of vigorous growth producing large, bandsome plants. 10c per packet

Morning Glory.-Japanese Giant.-The flower of these morning glories are double tbe size of tbi ordinary morning glory, running from 4 to 6 inches across. Tbe leaves are beart-shaped and givi across. all tbe season. Packet, 10 c ; ounce, 50 c .

Morning Glory.-Convolrulus Major.-Splendic climbing plants; of rapid growth and profuse bloom 10c per packet.

Hollyhock.-Including all shades and colors 10c per packet.

Hyacinth Beans.-(Dollchos.)-A very ornamental and rapid growing climber, with dense foliage and bandsome purple and white flowers 10 c per packet; ounce, 25 c.

Larkspur.-Very beautiful, producing dense spikes of flowers, which are very decorative, either in the garden or cut for vases; 10 c per packet; $1 / 10 \mathrm{oz}$.. 25 c .

Lantana.-A splendid bedding plant; also fine for pots; 10 c per packet.

Marigold.-(Targetes) - Extremely showy, blooming profusely all summer; 10c per packet.

## Dwarf.-French.-10c per packet.

Nasturtium.-Dwarf.-Very useful for bedding and not equaled for gorgeousness of color and brilliancy of effect; 10 c per packet; ounce, 35 c ; $1 / 4$ pound, 65 c ; pound, $\$ 2.75$.

Aurora.-Yellow veined with carmine. Per packet, 10 c ; ounce, 25 c ; all good colors and named varieties.


Canterberry Bells

## FLOWER SEED-Cont'd

Mignonette--Large, flowering, sweet; 40c per ounce.

Machet.-Red flowers; 10c per packet.
Moon Flower.-This is one of the most vigorous of all summer climbers. Will grow 30 to 40 feet in a single season. A dense mass of large, heart-shaped leaves forms a most beautiful setting for the large flowers which come in great profusion.

White Moon Flowers.-This variety is most generally grown; 10c per packet.

Moon Flower.-Ipomea.-Heavenly blue; 10c.
Nasturtium.-Climbing.-One of the popular flowers of the present time; fowering profusely until killed by frost. Packet, 10 c ; ounce, 50 c .

Pansy.-Giant Trimardeau.-The largest flowering type of the pansies, called the French Strain. Blossoms are simply enormous, perfect in form and run through all the various colors from the lightest shade to the darkest purple. Per packet, 25 c .

Pansy.-International Mixed.-Handsome hlossoms. This splendid class produces fowers of immense size and of the best attractive markings and colors. Packet, 10c.

Phlox Drammondi.-For splendid mass of colors and a constant display, it is not excelled by any other perennial. 10c per packet.

Brilliant Scarlet.-10c per packet.
Phlox.-Choice mized. 10c per packet.
Phlox.-Alba.-White. 10c per packet.
Fringed Phlox.-Star of Quedlinburg.-The center of each petal runs into a point a quarter to ne and one-half ineh beyond the edge, which gives the fiower a regular star-like form. Extra fine mixed seed, comprising many varieties of this odd and beautiful strain. 10c per packet.

Phlox.-William the First.-Crimson striped, 10c.

Perennial Phlox.-Perfectly hardy and need no protection; will fourish in any soil, succeeding better, however, in deep rich rather moist ground; best mixed, saved from the newest sorts, 10 c per packet.

Poppy.-Carnation flowered; mixed. 10 c per packet.

Poppy.-Peony. - Flowered; mixed. 10c per packet.

Poppy.-Oriental.-Mixed. 10c per packet.
Portulaca.-Double, fine mixed. 10c per packet.
Portulaca.-Single mixed. 10 c per packet.
Pgrethrum.-Douhle white, 10c per packet.
Pyrethrum.-Anreum.-Golden Feather; bright yellow foliage; fine for bedding. 10 c per packet.

Salvla.-Splendens.-Brightscarlet, spikes varying from 16 to 24 inches in length. 25 c per packet.


Smilax. -Is the most useful and one of the most graceful climhers which adorn the greenhouse or conservatory. 10c per packet.

Sweet William.-Exceedingly heautiful and showy. For richness and velvety of color they are unsurpassed; very fragrant; 10c per packet.

Lady of the Lake.-A large pure white variety, very beautiful. Price, 25c.

Petunia.-New Dwarf.-We consider this one of the finest mixtures ever offered. 10c per packet.

Petunia.-Douhle large flowering. 25c per packet.

Petunia--Fine mixed; emhracing all colors, including striped and blotched varieties. 25e per packet.

Petunia.-Countess of Ellsmore.-Deep rose, with white throat. 25 c per packet.

Petunia.-Giants of California.-These wonderful Petunias have been especially selected and improved in California by a specialist, and are fampous for their great size, beauty of markings and famous for their great size, beauty of markings and
combination of colors. Many have dainty ringed edges, others are ruffled and frilled and are excepedges, others are rufled and frilled and are excep-
tionally lovely. Giants of Californias, mixed, 1 pack tionally 35 c ; Ruffled Giants, mixed.

Double Petunias.-Fringed, Choice Mixed.Our double fringed Petunias are saved from one of the finest collections in existence, and will produce 30 to 40 per cent of fine double fringed flowers, the balance being extra fine single flowers; the weakest seedlings should be carefully preserved, as they inseedings should be carefuly preserved, as they in
variahly produce douhle fowers. 25 c per packet.

Inimitable.-Saved from carefully fertilized flowers and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in color and markings. Price, 25 c per packet.


## Petunia

## Sweet Peas

Splendid results are often obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subject to too frequent or severe freezing should be selected and the seed covered about three inches.

Extra Early Blanche Ferry and Earliest White, being the earliest known varieties, are excellent for growing indoors.

The Spencer types are of exceptionally large size, the standards and wings waved or frilled and the general effect remarkably graceful and attractive. Undoubtedly the finest $S$ weet Peas yet developed are found in this class. All Spencers are decidedly shy seeders, hence the price will doubtless always be considerably higher than for the older types. We offer what we consider to be the best varieties yet introduced, and we recommend them unreservedly. All Sweet Peas tested. 25c packet each; $\$ 3.00$ to $\$ 8.00$ per ounce.

Katherine Tracy.-Soft hut hrilliant pink. 25c.
Lady Grisel Hamilton.-Light lavender blue. 25 c .

Lord Roseberry.-A self-colored rosy magenta.


Modesty.-Most delicate shade of pink. 25c.
Captain of the Blues.-Bright purple-blue. 15c. Navy Blue.-A true blue. Spencer. 25c.
Nora Unwin.-"The next hest white to Burpee's White Spencer." 25 c .

Dainty Spencer.-White, edged with rose. 25c per packet

Mrs. Jos. Chamberlain Spencer.-White striped with bright rose carmine. 25 c

White Spencer.-Pure white, very attractive. 25 c per packet.

Apple Blossom Spencer.-Bright rose standard with primrose wings; beautifully waved and frilled. Very large; true Spencer form. 25 c per packet.

Paradise Ivy Spencer.-Flushed rose on primrose ground. 25 c .

America.-The most hrilliant of the red striped sorts; white ground, striped crimson; large flowers. Packet 25c.

Coquette. - Standard shaded light blue on primrose ground; wings clear primrose; fine, large flowers 25 c .

Stanley.-A fine bold flower; color, a deep maroon. 25 c .

Extra Early Blanche Ferry.-Standard deep rose-pink with nearly white wings. 25c.

Verbena.-Scarlet defiance. 10 c per packet. White, finest variety. 10c per packet.

Violet.-Blue. 10c per packet.
Violet.-White, very fragrant. 10c per packet.
Vinca.-Ornamental free-blooming plants; excellent for bedding. They flower from seed the first season, continuing until frost. Mixed, 10 c per packet; white, 10 c per packet.

White Vinca.-10c per packet.
Rosea. -10 c per packet.
Zinnia.-(Youth and Old Age.)-One of the most brilliant and showy annuals, and has long been a favorite. They flower early in summer; and if the flowers are kept cut they will keep on blooming until frost. Mixed 10c per packet.

## FERN PANS.

They are not so deep as the regular flower pots, and are used a great deal for growing Boston and other Ferns in; also asparagus plants, etc.
6-inch.
\$
7 -inch.
8 -inch
$9-$ inch
12-inch

OUR SWEET PEAS ARE NOTED FOR

## THELR BEAUTY AND FRAGRANCE

A GARDEN OF OLD FASHHONED
FLOWERS IS ALWAYS ADMIRED
BY TRUE LOVERS OF BEAUTI.
TUL FLOWERE.

## Landscape and Engineering Department




#### Abstract

Owing to an ever increasing demand for advice along the line of landscape work, we were, a few years ago, forced to add a landscape department to our business. That such a department was not added any too soon has heen abundantly proven hy the many calls and demands made upon us from our City and from surrounding cities and states as well. While it is usually very difficult to give proper advice hy mail without having seen the place to be heautified, yet it is possihle to give many "helpful hints," if tbe place has heen fairly possihle to give many helpful hints, if tbe place has heen fairly well described in letter of inquiry. Of course it is a aways send

In our landscape department we have adopted and try our hest to live up to the motto: "What is worth doing at all is worth doing well." For that reason, we employ none hut the most efficient help, and our stock of trees, flowering shrubs, roses and plants is the very hest tbat can he secured. We bandle all the ornamental stock suit ahle to this part of the Country, and we do not advise people to use any hut the hardiest and the hest.

If you contemplate laying out a puhlic park, heautifying your own private grounds or planting a few things around your little cottage, do not fail to correspond with us and we will he pleased to give you all the information we can.

We are perfectly well qualified to execute a large work and we do not despise the small husiness.

We are landscape Architects and as such we will he pleased to furnish you plans, estimate of cost and planting list of your park or home grounds.


## Shade Trees

We prepay express on shade trees when $\$ 5.00$ or more are ordered at one time at price per single tree. Money in all cases must accompany the order.
Umbrella China.-Price, 7 feet hranched, $\$ 1.00$ each, $\$ 10.00$ per dozen; 6 feet, 50 c each, $\$ 5.00$ per dozen; 4 feet, 35 c each, $\$ 3.25$ per dozen; 2 to 3 feet, 20 c each, $\$ 2.00$ per dozen; very large specimens, $\$ 2.00$ to $\$ 3.00$ each.

Hyhrid China.-We are not offering this as a distinct variety, hut still it is distinct enough to be classed separately. Every year we notice among our Chinas some trees that have in them more or less of the blood of the common or Sour China. Evidently the hlossoms oit the Umbrella have heen fertilized hy the pollen of the quite so symmetrical in their growth. The prices on these will he the same as on the Umbrella, though we are not always certain of detecting the hyhrids, especially in the smaller sizes. Price same as the Umhrella.

Sour China.-The old original China grows faster and larger than either of the above, lives longer and is
ferred hy many. Prices same as for Umhrella China. preferred hy many. Prices same as for Umhrella China.

Sycamore.-We sell more Sycamore in Fort Worth than all other shade trees comhined. There must be a reason for this. It is not tbe cheapest tree. In fact, it is ahout the highest priced shade tree. It is hecause the Sycamore is hy far the best shade tree for all purposes. It grows well on all soils, is of moderately rapid growth, and after it hecomes once established it rarely or never dies, but continues to grow higger and finer every year. However, after the tree is eight or ten years old, and hecomes a little rough, with open top and small leaves that turn yellow in the summer, and drop early in the fall, then the top of the tree should be cut hack severely, leaving nothing hut the trunk, with the hranches cut hack. It may look as though the tree is ruined, but in the spring it will throw out the new sprouts that will grow eight or ten feet in a few months, covered with immense leaves, rich and green, which will remain on the tree until after frost. The sycamore is more uniform and
 symmetrical in its growth than almost any other tree, hence it is the hest tree for street or avenue planting. A row of sycamores, if planted at the same time, and the same sized tree is used, will he uniform in its growth. We quote below only the smaller sized trees, such as we can ship hy express; howe ver, we can furnish fine specimens up to five years old, as high as eighteen or twenty feet, and with a spread of hranches eight or ten feet. Such trees vary in price from $\$ 2.00$ to $\$ 6.00$ each. These had hetter go by freight. Where large sycamores are wanted in 500 to 1,000 lots we shall be pleased to quote special prices. Purchasers needing large

## THE VALUE OF SHADE TREES

 lots would find it to their advantage to visit our nursery and see the trees. Four feet, 35 c each; $\$ 4.00$ per dozen; six feet, 65 c each, $\$ 7.00$ per dozen; eight to nine feet, 85 c each, $\$ 9.50$ per dozen; ten to twelve feet, $\$ 1.25$ each, $\$ 12.00$ per dozen. Extra large trees, $\$ 2.50$ to $\$ 5.00$ each.Locust.-(Black)-This well known tree is a good grower and very hardy. We particularly recommend it for West Texas and for sidewalks in cities, or any place where the tree is likely to he neglected. Two to four feet, 20 c each, $\$ 2.25$ per dozen, $\$ 12.50$ per 100 ; three to five feet, 30 c each, $\$ 3.00$ per dozen; $\$ 20.00$ per hundred; six to seven feet, 50 c each, $\$ 5.00$ per dozen; eight to ten feet, 85 c each, $\$ 8.00$ per doz.

For extra large trees, from $\$ 2.50$ to $\$ 5.00$ each.
Wíllow, Weeping.-Price, 75c each; $\$ 8.00$ per dozen.
Ash, Native.-A well known tree; handsome shape and color. Price, six to eight feet, 50c each; $\$ 5.00$ per dozen; eight to ten feet, $\$ 1.00$ each, $\$ 10.00$ per dozen. Large trees, $\$ 3.50$ to $\$ 5.00$ each.

Russian Olive.-Tree attains a height of from 20 to 30 feet, hark dark green, wood very heavy and burns like a candle (called hy some the European Candle Tree), foliage rich silver color, willow shape; fiowers deep golden and very fragrant; hardy. It is a heautiful ornamental tree, and should be in every collection. $75 \mathrm{c} ; 4$ to 6 feet, $\$ 1.50$ each.

Mulberries, Russian.-Very hardy, vigorous grower; valuahle for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 50 c each, $\$ 5.00$ per dozen. Large trees, $\$ 1.00$ each.

Mulberries.-We wish to call special attention to the value of the Hicks Mulherry as a shade tree. It is an upright and very rapid grower, and makes a handsome, permanent tree. It often grows twelve feet from the graft the first season, and in two or three years is a large tree. One tree of this variety planted on our grounds fifteen years ago now has a well-halanced symmetrical head of fifty feet spread. Four to six feet, 50 c each, $\$ 5.00$ per dozen; six to eight feet, $\$ 1.00$ each, $\$ 10.00$ per dozen.

## SHADE TREES-Continued

Mulberries, Downing.-Fruit of rich, sub-acid flavor; lasts six weeks. Stands winters of Western and Middle states. 50 c each, $\$ 5.00$ per dozen.

Bungei.-(Umbrella Catalpa.)-Grafted on stems six to eight feet high, it makes an umbrellashaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lay like shingles on a roof, always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also he supplied worked low, making an exceedingly handsome dwarf specimen. Grafted, six to eight feet, $\$ 4.00$; dwarf, three to four feet, $\$ 3.50$ each, and up to $\$ 10.00$ each.

Catalpa Speciosa.-The best tree to plant on sidewalks or other exposed localities. Horses and cattle will not touch it. It is also very ornamental, with its large heart-shaped leaves, and is especially handsome when covered with its white and fragrant blooms in spring. Its timber is very durable, also resisting rot for many years. We have a good stock of fine trees. Transplanted trees, six feet, 50c each, $\$ 5.00$ per dozen; seven feet, $\$ 1.00$ each, $\$ 10.00$ per dozen; eight feet, 50 c each, $\$ 5.00$ per dozen; ten leet, $\$ 1.00$ each, $\$ 10.00$ per dozen.

Soft Maple.-With many people the favorite shade tree of this climate. If cultivated for a very lew years it makes a rapid growth, and can hardly be equaled by any other tree for the freshness of its foliage and its beautiful appearance. It thrives best in sandy soil, though with a little care will grow readily in black land. It is the well known and very popular "silver maple" of the North. Price, twelve feet, $\$ 1.00$ to $\$ 1.50$ each, $\$ 10.00$ to $\$ 12.50$ per dozen; ten feet, $\$ 1.00$ each, $\$ 9.00$ per-dozen; eight feet, 75 c each, $\$ 5.00$ per dozen; six feet, 25 c each, $\$ 2.50$ per dozen.

Cottonwood.-A rapid grower. Price, 75c each; large trees, $\$ 1.00$ to $\$ 1.50$.
Poplar, Silver.-Beautiful, silver foliage; good grower. Price, 75c each; large trees, \$1.25.
Elm White.-Price, eight to nine feet, 75 c each, $\$ 5.00$ per dozen; six to eight feet, $\$ 1.00$ to $\$ 10.00$, $\$ 3.50$ per dozen; six feet, 35 c each, $\$ 3.00$ per dozen.


Carolina Poplar-There is a considerable scarcity of trees of Carolina Poplar n sizes above one and one-half inch caliber, in a large measure responsibility or the shortage is due to the real estate booms which have been in progress for the last year or two in several sections of the country. The Carolina Poplar is the real estate boomer's tree par excellence. The nursery men can afford to recommend it, because of its rapid growth and because they can plant it with every issurance that it will grow. Again, it makes a fine appearance sooner after olanting than almost any other tree, and it is the real estate man's ambition to zet his subdivisions on the market as quickly as possihle. Unexcelled for quick srowth and effect, its rapid growth giving an air of luxuriance to places where ther trees appear to be started. Showy and cheery from the constant movement
of its glossy, silver-lined leaves, yet always casting a dense, cool shade. If well pruned back during the first seasons, it makes a strong, durahle tree. Is yearly planted in great numbers, and is one of the most popular street trees. In some cities it is planted almost exclusively when opening new streets in residence sections Six to eight feet, 75 c each, $\$ 9.00$ per dozen; ten to twelve feet, $\$ 1.50$ each, $\$ 15.00$ per dozen.

Poplar, Lombardy.-Very rapid, upright grower; cannot be excelled as a handsome avenue tree, its striking appearance rendering it very desirable as a decorative feature. Price, ten feet; $\$ 1.00$ each, $\$ 9.00$ per dozen; seven feet, 75 c each, $\$ 9.00$ per dozen; five feet, 50 e each, $\$ 5.00$ per dozen.

## Hardy Flowering Shrubs

Abelia Chiensis Grandiflora.-A choice, small shrub of graceful habit, producing through the entire summer and fall months white tinted lilac heather-like lowers in such abundance as to completely cover the plant. $\$ 1.00$ to $\$ 1.50$ each.

## CO BEAUTIFY YOUR HOME GROUNDS BY PLANTING SHRUBS IS TO ENHANCE THE VALUE OF YOUR PROPERTY



Abelia

Althea.-(Rose of Sharon)-The Altheas are among the most valuable of our tall hardy shrubs on account of their late season of blooming, which is from August to October, a period when hut few shrubs arefin flower. They are also extensively used as hedge plants, for which they are admirahly adapted. We offer the following choice sorts:

Alba Piena.--Douhle white, crimson centre. 35c each; set of 9 varieties, $\$ 3.00$
Atropurpurea Piena--Double purple. 35 c each; set of 9 varieties, $\$ 3.00$.
Coerulea Piena.-Double hlue, 35 c each; set of 9 varieties, $\$ 3.00$.
Buckeye.-Yellow.-A hushy shrub, hearing large clusters of showy yellow blossoms. $\$ 1.00$ each.
Buddeia Variabilis Veitchianus.- (Butterfly Shrub, or Summer Lilac.) - One of the most desirable summer flowering shrubs, beginning to bloom in July it continues until cut by severe frost The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes which under liberal cultivation are from 15 to 20 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted, and is always admired. 50 c each; $\$ 5.00$ per dozen

Buddleia.-Lindleyana.-One of our thriftiest-mrowing shrubs. Blooms constantly from the middle of summer until late fall. A shrub with very dark green leaves, usually attaining a height of 5 to 6 feet. Flowers violet-purple, in dense, arching racemes, 4 to 8 inches long. 40c each; $\$ 3.50$ per doz.

Calyanthus Floridas, or Sweet Shrubs.-Flowers double, or chocolate color and very fragrant. 75 c .

Chilopsis.-Linearis.-(Flowering Willow.)-A tall-growing shrub from Southwest Texas, which is well adapted to the climate. Leaves linear; flowers very showy, in terminal racemes. Each flower is composed of a corolla-like tube, divided at the end into five lohes, nicely crimped. Tube lilac; end of corolla mottled deep lilac, with two yellow stripes in center of tube. A most valuable shruh, which blooms almost continuously throughout the summer.

Linearis Alba.-Of the purest white and very frec flowering. The bush is more compact in its growth than the lilac-colored one, and is altogether one of the very finest shrubs for Texas we have ever seen. If you have never had success with shrubs before, try a white-flowering willow. If you are not pleased with it you might as well give up trying to grow shrubs. 50 c each, $\$ 5$ per dozen.

Linearis Violacea.-A distinct new variety of great value and beauty. Tuhe almost white delicately tinted with rose. Lobes nicely crimped and of the same color as the tuhe, the lower one splashed with deep rose; a decided addition to the family. 50 c each, $\$ 5$ per dozen

Caryopteris.-Mastacanthus.-(Blue Spirea.)-A compact shruh, 2 or 3 feet high, producing lavender-blue flowers in summer and early autumn in the greatest profusion. 50 c each.

CREPE MYRTLE.
Crepe Myrile.-The well known flowering shrub, or small tree; very showy in summer and fall. Purple, pink, crimson, 35 c each; white, 50 c each.

Dwarf Blue.-Bush more compact and dwarf in its growth than other varieties. Blossoms pale purple or hluish in color. 50 c .

Cydonia Japonica, or Japan Quince.-Covered in early spring with hright, scarlet blossoms, 35 c. DEUTZIAS.
Deutzias.-Valuahle, self-sustaining shruhs which vary considerahly in height and habit, but bloom alike in dainty bell or tassel-shaped flowers horne thickly in wreaths along their branches in June. The taller sorts are useful for specimens, groups and the hackground of shrubheries; the dwarfer, for border or for planting near the house.

## SHRUBS-Continued

Candidissima.-Double pure white flowers.
Crenata.-Distinct from all others; white.
Crenata, fl. pl.-Double white, tinged pink.
Above three sorts: 2 to 3 feet, 35 e each; $\$ 3.50$ per 10; 3 to 4 feet, 50 c each; $\$ 5.00$ per
Discolor Grandiflora.-A large flowering double white slightly tinted pink on reverse side. 2 to 3 feet, 35 c each; $\$ 3.25$ per 10.

Gracilis.-(Slender Branched.)-Dwarf growing, dense bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots. 15 to 18 inches, 35 c each; $\$ 2.75$ per 10. Mail size, 25 c each.

Boule de Niege.-Dwarf growth, but large flowered; creamy white bloom fairly crowding the upper branches. 2 to 3 feet, 35 c each; $\$ 3.25$ per 10 . Mail size, 25 c each.

Lemoinei.--Large flowers of pure white borne in cone-shaped heads. 18 to 24 inch, 35c each; $\$ 3.25$ per 10 . Mail size, 25 c each.

Deutzia Crenata, Pride of Rochester.-(5)-A distinct, large-flowered, double white variety; a vigorous, bushy shrub; six feet; very fine. (See illustration.)

## FORSYTHIAS.

Forsythla Fortunei.-Strong, erect habit, bright golden-yellow flowers in early spring. Each, 35c.

Suspensa.-(Weeping Golden Bell.)-A tall shrub of willowy growth, the branches gracefully arching, covered with golden-yellow bells in early spring. Each, 35c

Viridissima.-Strong, erect habit; flowers yellow; very early. Each, 35c.
Genista.-Tinctoria.-(Scotch Broom.)-A hardy, free-flowering shrub with small leaves and slender green branches; low and spreading. Very valuable for massing in well-drained soils in sunny situations. Flowers yellow, in upright, floriferous racemes, panicled at the ends of the branches. Splendid for rock gardens or in groups or masses in the foreground of larger shrubs. 75 c each.

Hardy Orange.-(Citrus Trifolatia.)-Dwarf, symmetrical, with glossy green, trifoliate leaves. The fragrant, white blossoms are borne continually. The fruit is small, bright red in color, very curious. 35 c to 75 c each. If wanted in large quantities, for hedges, write for
special prices.

## HIBISCUS.

Hibiscus.-(Mallow.)-A desirable border plant, succeeding in any sunny position, but doing best in a damp place; grows 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Mallow Marvels.-A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; nixed colors. 35 c each; $\$ 3.50$ per dozen; $\$ 25.00$ per 100.

Moschuetos.-(Swamp Rose Mallow.)-Flowers 6 inches in diameter; of a light rosy-red color, with darker eye.

## HEMEROCALLIS

Hemerocallis.-(Yellow Day Lily.)-Popular hardy plants, belonging to the lily family. They succeed everywhere, and should always be included in the border of old-fashioned hardy plants.

Aurantiaca.-Large, trumpet-shaped, pleasing neutral orange color, tube, stamens and reverse of petals bright Indian yellow, sweet-scented, 3 to 4 feet high; June and July. 25 c each; $\$ 2.50$ per dozen.

Aurantiaca Major.-One of the finest flowers, color throughout a rich Indian yellow; 2 feet; June and July; requires protection in winter. 25c each; $\$ 2.50$ per dozen.

Lycoris.-Squamigera or Amaryllis Halli.-(The Magic Lily of Japan.)A perfectly hardy Amaryllis, producing beautiful pink flowers. Produces in early spring attractive green foliage which grows until July, when it ripens off and disappears, and anyone not familiar with its habits would think the bulb had died; but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet. developing an umbel of large and beautiful, lily-
shaped flowers, 3 to 4 inches across, and from eight to twelve in numher, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy with out any protection, it can be planted either in the fall or spring, but we consider the spring the best time, as the bulbs will have splendid chance to get established before flowering time. Cover the crowns about 4 inches. Very useful for the hardy border or among shrubbery. Strong, flowering bulbs, 35 c each; 3 for $\$ 1.00$ $\$ 3.50$ per dozen; $\$ 25.00$ per 100 .

Hydrangea Paniculata Grandifiora.- Of spreading form, bearing immense pyramidal pinnacles of white flowers more than a foot long, which change to pink and finally to purple; blooms from June to frost. It is a very attractive plant, its clusters of bloom presenting a striking appearance. Price 50 c to $\$ 1.00$ each

Magnificent New Hardy Hydrangea, Arborescens Grandifora Alba.-Immense snow-white pinnacles of blooms, literally covering the bush; elegant, finely finished foliage, in full fower through June, July and August; absolutely hardy standing twenty degrees below zero without the least injury.

This magnificent, hardy American shrub is the finest addition to this class of plants found in many a year. The heads of blooms, which are of large size and pure snow-white color, are produced in marvelous profusion, covering the bush with a magnificent mass of glistening pure-white flowers. The foliage is finely finished, lacking entirely that coarseness found in so many of our best known shrubs. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs, while its long season, from early June through August, renders it doubly valuable, not only to the forist for cut flowers, but also to the owner of a garden-as there is no shrub so grandly decorative.

Prices, Magnificent New Hardy Hydrangea, strong plants, each 50c; dozen, $\$ 5.00$; large plants, each, 75 c ; dozen, $\$ 9.00$.


Honeysuckle.-Bush or Upright.-Early-blooming. The flowers are white and yellow, very fragrant, and appear in great masses. Bears masses of red berries in late summer. Succeeds over wide areas. We can furnish six different named varieties. 35 c each.

Judas Tree or Red Bud.-A beautiful native shrub that grows to be a small tree. It blooms very early in the spring, every twig being covered with pinkish purple flowers. Very hardy and attractive. 50 c to $\$ 1.00$.

## SYRINGA OR LILAC

Syringa or Lilac.-Common Purple.-(Syringa Vulgaris.)-The common purple lilac, and one of the best. 35 c each.

Common White.-(S. Vulgaris Alba.) -Flowers white, fragrant, beautiful. 35 c each.
Charles X.-A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish-purple. 50 c to $\$ 1.00$ each.

Japonica.-An elegant Japanese species, eventually forming a good-sized tree, flowers creamywhite; produced in great panicles a month later than other sorts. 50 c to $\$ 1.00$ each.

Mme. Casimir Perier.-The finest double white lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented fine for cutting. 50 c to $\$ 1.00$ each.

President Grevy.-Magnificent panicles of large double blue flowers. 50c each.
Souvenir de Louis Spaeth.-Very large flowers, of a deep purplish-red in immense, compact trusses. 50 c to $\$ 1.00$ each.

## PHILADELPHUS.

Philadelphus.-(Syringa or Mock Orange.)-The Philadelphus is an invaluable shrub. Very hardy, with an abundance of foliage and beautiful white flowers produced at the blooming Very hardy, with an abundance of foliage and beautiful white flowers produced at the
season. Most of the varieties except the dwarfs form large shrubs 12 to 15 feet high.

Coronarius.-(Garland Syringa.) - A well-known shrub, with pure white, highly scented flowers. One of the first to flower. 35 e.

Grandiflora.-(Large-flowered Syringa.)-Has very showy large flowers, slightly fragrant; branches somewhat straggling. 35 c .

Inordorus.-Flowers white; double; tall grower. Forms a handsome shrub. 50c.
Speciossimus.-One of the best, growing 7 to 8 feet high, producing wreaths of fragrant white blooms with rich orange centers. 50 c .

Gordonlanus.-A vigorous grower and profuse bloomer; flowers slightly fragrant; blooms late, and valuable on that account. 50 c

Lemoninel Erectus.-A charming variety of upright growth; flowers small, yellowish white, fragrant, completely covering the plant. 35 c each.

## DRUMM SEED AND FLORAL COMPANY

## SHRUBS-Continued

Microphyllus.-(Small-leaved Syringa.)-Of dwarf hahit, slender growth and small white flowers. A ry pretty small shrub. 50 c each.
eyherl.-A large-flowered, odorless variety; flowers very late. 35 c each
Pomegranate.-Grows here as a flowering shruh, hut grows larger and hears abundant crops of fruit in Southern Texas. 35 c

OLEANDER.
Oleander.-A good house plant, vigorous and hardy 200 miles south of Fort Worth; pink and white Large plants, 50 c to $\$ 1.00$.

Parkinsonia.-Aculeata.-(Jerusalem Thorn.)-A very rare odd and heautiful thorny tree with pinelike leaves and feathery, drooping hranches; flowers an inch across, yellowish. Will thrive in the driest locations. As a specimen tree or for lawns it always attracts attention. Heavy plants, 5 feet, $\$ 1.00$ each.

Poinciana.-Gilliesii.-(Bird of Paradise.)-This hardy shruh adapts itself to even the poorest soils and attains a height of 8 to 10 feet. Its light yellow, large, pea-shaped flowers, 2 inches long, with their briliant protruding red stamens, produced in terminal racemes and appearing all summer, render it a very showy and worthy plant. For heat, drought, poor soil, neglect and other hard conditions, it has no equal. 2 to 3 feet, 50 c each, $\$ 5.00$ per dozen.

Rhodotypos.-Kerrioides.-(White Kerria.)-A handsome and distinct shruh, usually 4 to 5 feet tall Native of Japan. Leaves ovate, with a long, slender point, hright green and lustrous. Flowers pure white an inch or more across, appearing in late spring. Berries retained throughout the winter. 35c; large plants

Rhus.-Cotlnus.-(Purple Fringe, or Smoke Tree.)-Greatly admired for its cloud-like masses of very delicate flowers that cover the entire plant during the summer. 50c to $\$ 1.00$ each.

Glabra.-(Smooth Sumac.)-Large-growing shruh, with smooth bark. Very effective in autumn with its crimson seeds and foliage

Sambucus.-Nigra.-The well-known Elder. Grows well here. 35c
Nigra Aurea.-(Golden Elder.)-The bright golden yellow leaves form a beautiful contrast with othe shrubs. 35 c

Lancifolia.-The leaves of this variety are very finely cut. 35c.
Marginata Aurea.-Leaves heautifully edged with gold. 35 c .
Salvia.-Greggii.-New, hardy, everhlooming, red-flowering shruh. A native of the cold mountainous country of Western Texas, very hardy, standing extremely cold weather; hegins hlooming in the early spring; the heat and drought do not seem to affect this wonderful little shruh which is covered with heautiful flower of a lovely shade of red for nearly two months, again in the fall it hlooms in great profusion and continues in flower until checked hy frost; a hard wooded shruh growing 3 to 4 feet high and compact in form it is some thing which no one should be without. Field grown plants 25 c each; pot grown plants, 10 c each.


Spirea Van Houtte

Symphoricarpos.-Vulgaris.-(Coral Berry or Indian Currant.)-A native shrub, produging a wealth of red or purplish herries which remain on the hranches all winter. Leaves ovate, bripht green, orten tinged with reddish purple when autumn; very showy. The handsome effect of the berries makes this a valuahle shruh. 50 c each.

Snowball.-A great favorite where it succeeds well, but it too often succumbs to our very long, hot summers. When in full hloom very early in spring, the great bushes are thickly massed with spherical, fluffy halls of snowy white. Gives the same effect in spring that hydrangeas do in August. 35 c to 50 c each.

SPIREA.
Splrea.-Opulifolia.-(Nine Bark.)-The strongest growing sort, attaining 8 to 10 feet. Growth upright, although the white heavy flower umhels in June make the hranches droop; old flower heads turn to dark red, and make a striking variety of colors at differing stages of maturity. 35 c each.

Aurea.-(Golden Spirea.)-Of similar hahit to ahove, with young foliage of oright yellow, changing to golden bronze in fall. Both of ahove sorts-2 to 3 eet, 30c each; $\$ 3.00$ per 10; 3 to 4 feet, 35 c each; $\$ 3.00$ per 10.

Prunifolia f. pl.-(Bridal Wreath.)-Plum leaved foliage; tall growing, but will prune to any desired height. Blooms early, and is very effective with its ong gracefully curving branches covered thickly their whole length with small, louble white flowers. 2 to 3 feet, 35 c each; $\$ 3.00$ per 10.

Salicifolia.-(Willow Leaved Spirea.) - Grows upright to 5 feet. A charming lative variety, with crowded panicles of pink flowers in mid-summer. 2 to 3 30c each; $\$ 3.00$ per 10.
Thunbergi.-Forms a dense feathery bush, 3 to 5 feet high, the foliage in auumn changing to hright red and orange. Flowers pure white, horne in feathery nasses in early spring. 15 to 18 inches, 30 c each; $\$ 3.00$ per doz

Van Houtte.-The grandest of all the Spireas, and one of the very best of tl shruhs; a complete fountain of pure white hloom in May and June. Very ropular for ornamental hedges. 2 to 3 feet, 25 c each; $\$ 2.00$ per $10 ; \$ 15.00$ per 100; 4 feet, 30 c each; $\$ 2.50$ per 10; $\$ 20.00$ per 100 . Mail size, 15 c
Anthony Watterer.-This makes a neat, low-growing hedge; foliage beautiful, rariegated green, red and white; flowers dark crimson, produced during entire ummer. Each, 35c.

Billardl.-Flowers in spikes; a beautiful, bright pink; very showy and attractive. Each, 35 c

Staphylea Colchica.-(Bladder Nut.)-An impressive, tall shrub growin 10 to 12 feet high, which hlooms with the lilacs in spring. Flowers large and showy, in nodding panicles of white; followed hy peculiar inflated seed pods. 2 to 3 feet, 60 c each

Styrax Japonica.-Makes a small tree, most attractive in single lawn specimens. Elegant foliage; with slender, spreading hranches; and fragrant, pendulous, white flower racemes in June and July. 18 to 24 inches, 35 c each.

## TAMARIX.

Tamarlx Africana.-(Tamarisk.)-Strong, slender, tall-growing, irregular shruhs, with feathery foliage and small, delicate flowers, borne profusely on grace-fully-hending hranches. These pink flowers are very attractive during May 25 c each.

Hispida Aestivalis.-A distinct variety with delicate, soft, pink sprays of flowers in July and August, a time when the shruhhery border is comparatively bare of flowers. 25 c each.

Indica.-(East Indian Tamarisk.)-Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 25 c each.

Odessana.-The foliage of this variety is light green, fern-like and very graceful. Late hloomer. 25 c each

Japonica.-Dark green, very compact and massive-looking foliage. One of the best of the collection. 25c each.

Gallica.-(French Tamarix.)-Tall, with slender spreading branches, with bluish green, scale-like leaves; showy and distinct. 35 c each.

Vitex Agnus Castus.-(Chaste Tree.) - A graceful shruh, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long of lilac colored flowers late in summer. 35 c each.

WEIGELA.
Weigela.-Beautiful shruhs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirahle for the horder or for grouping, and as specimen plants for the lawn. 35 c each.
Chameleon.-Very useful at Memorial Day, with its long sprays of beautiful rose colored hells. 2 to 3 feet.

Abel Carriere.-Of all the hybrid Weigelas, this is one of the finest, growing to he a tall shruh in time. It hlooms during May and Juge with great quantities of rose-carmine flowers with a yellow spot in the throat. 35 c each.

Eva Rathke.-The most distinct and one of the most attractive varieties; flowers deep ${ }^{c}{ }^{2}$ rmine red. 50 c each.

## YUCCA ALOIFOLIA.

Yucca Aloifolia.-Spanish Bayonet; Spanish Daggar.-Seacoast of Southern States and West Indies. Prohahly not hardy north of middle Georgia. Flowers resemble those of X. flamentosa, hut are horne on a shorter stalk. Stem arborescent, sometimes 10 to 20 feet high. Very ornamental, even when small. Will hear much neglect. 50 c and $\$ 1.00$.
Y. Aloifolia Variegata.-Similar to ahove hut the leaves are beautifully striped with white. Fine plants, $\$ 2.00$
Y. Filamentosa.-The Bear Grass.-Our variety is a giant sort, much better than the common strain, and worthy of heing extensively planted. The white flowers are horne aloft on tall stalks, and are very attractive and graceful. Strong, transplanted stock, $15 \mathrm{c}, \$ 1.50$ per dozen; heavier plants, 25 c .
Y. Gloriosa.-More stocky, and with heavier, hroader leaves than Y. Aloifolia. 50c.

## HARDY ORNAMENTAL GRASSES.

Arundo Donax.-(Great Reed.)-A magnificent variety, growing to a height of 20 feet. 50 c each.

Variegata.-A beautiful variegated form. Foliage white and green; 8 to 10 feet. 50c each.

Elymus Glaucus.-(Blue Lyme Grass.)-Handsome grass, with narrow glaucous silvery foliage; $\mathbf{W}$ well adapted for the horder or the edge of beds containing taller sorts; 3 feet, 35 c each.

Erianthus Ravennae.-(Plume Grass, or Hardy Pampas.)-Grows from 10 to 12 feet high, frequently throwing up from 30 to 50 lower spikes. It closely resemhles the Pampas grass. 50c each.

Eulalia Gracillima Univittata--(Japan Rush.)-Of graceful hahit, with very narrow foliage; of a hright green color, with a silvery midrib. 50c each.

Eulalia Japonica Variegata.-A very ornamental variety; long, narrow leaves, striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet. 50 c each.

Eulalia Japonica Zebrina.- (Zehra Grass.) -The long hlades of this variety are marked with hroad yellow hands across the leaf. It makes a very attractive specimen plant for the lawn. 50c each.

## Evergreens

The handsomest, most easily grown and useful of the following list are the Magnolia Grandißora, Golden Arhor Vitae and Rosedale Hybrid. These will grow in any part of the state, in any soil, are pretty when young, and never outgrow their beauty, as do most evergreens, but grow more handsome the longer they live. Note the reduction in prices of Rosedale Hybrid.

## ARBOR VITAE.

Rosedalc Hybrid.-A cross between the Golden Arbor Vitae and Retinispora Squarrosa. It has the same dense, compact, upright and uniform growth as the Golden Vitae, while in texture and color it resemhles the Retinispora, except that it is soft and feathery to the touch and in color it is a bright, fresh peagreen, very striking and attractive. It is inclined to be dwart and apparently will not grow more than six or eight feet high. It seems perfectly proof against the drought, red spider and other enemies of evergreens and has become a popular tree with
lovers of that class of growth. Ten to fifteen inches, 50 ; eighteen to twenty inches, $\$ 1.00$.

Well rooted pot plants, 10 c each, three for $30 \mathrm{c}, \$ 1.00$ per dozen, $\$ 5.00$ per $100, \$ 40.00$ per 1,000 .

Arbor Vitae.-(Chinese.)-Hardy and rapid grower; inclined to branch, but can be made a compact tree by frequent and careful pruning. Two feet, 35c plants, 20 c each, $\$ 2.25$ per dozen.

Golden Arbor Vitae.-Very close and symmetrical in its growth. It is considered the most popular evergreen in the South. Twelve to fifteen inches, 75 c ; fifteen to twenty inches, $\$ 1.00$; large plants, $\$ 2.00$. Try a few of our Golden Arhor Vitae, two and one-half feet at $\$ 2.00$ each, $\$ 18.00$ per dozen-and see what fine ones they are.

Algerita or Chaparral.-(Berberis Trifoliata.) -An evergreen shrub growing 3 to 5 feet high. The bright red herries make a striking appearance in the spring. The herries are acid, good ance in the spring. The herries are This, ghrub deserves planting everywhere, in hedges, and in masses alone or among other shrubs. Small masses alants, 50 c each, $\$ 5.00$ per dozen; large plants, 18 to 24 inches, bushy, $\$ 1.00$ each, $\$ 10.00$ per dozen.

Cape Jasmine.-This is a good plant for Southern and Eastern Texas, but too tender for here. 50 c to $\$ 1.00$.

## CEDARS.

Cedar of Lebanon.-A handsome and vigorous tree, with wide-spreading branches; attains a great size. $\$ 2.50$ to $\$ 5.00$, and up.

Cryptomeria Japonica.-(Japanese Cedar.) -A great favorite in Japan; attains a height of 100 or more feet. Of rapid and graceful growth. Regular pyramidal habit, the foliage resembling
that of the Norfolk Island Pine; 12 -inch, $\$ 2.50$ that of

Red Cedar.-Makes a beautiful tree, and after it hecomes established will grow almost anywhere and under any treatment. We have a few heautiful young plants, fifteen to eighteen inches at $\$ 1.00$; two to three feet, $\$ 2.50$; large, $\$ 5.00$ each.

Cedrus Deodora.-Another vigorous and large growing cedar, with lighter green foliage, $\$ 2.00$ to $\$ 3.00$, and up.

Lawson's-A gracefully evergreen, with horizontal hranches. Small plants, $\$ 1.50$

Cypress.-Pyramidalis.-Tall, slender, upright, evergreen. Hardy, a good grower, and one of the most graceful trees. 18 to 24 inches, $\$ 3.00$ each; 3 feet, $\$ 4.50$ each.

## EUONYMUS.

Aurea Variegata.-(Golden Euonymus.)A beautiful variety of this popular plant, with leaves variegated green and gold. A very striking plant; eight to ten inches, bushy, each 50 c ; per dozen, \$5.00.

Japonica.-A hardy and ornamental plant with rich, handsome foliage. Small plants, 10 c

Holly.-Native American.-We have been rather surprised at our success with the Holly. We have had good success transplanting it, and it has stood our hot summers remarkably well. Small plants only 50 c each, $\$ 5.00$ per dozen.

Irish Juniper.-Closely related to the red cedar. Beautiful, compact-growing evergreen, with bright green foliage which has metallic luster; makes the whole tree very attractive. $\$ 1.00$ to $\$ 2.00$ each and up.

## LIGUSTRUM. Privet.

Ligustrum Amurense.-(Amoor River Privet.)-The true variety. For the south it is far superior to the California Privet, which loses its leaves during south it is far superior to the California Privet, which loses its leaves during winter, whereas the Amoor, River Privet retains its foliage throughout the entire
year. 2 to 3 feet, 50 c each, $\$ 35.00$ per $100 ; 3$ to 4 feet, $\$ 1.00$ each, $\$ 75.00$ per 100.

Nepaulense.-A broad-leaved evergreen privet of compact growth and rich dark green, heavy foliage. Desirahle evergreen. $\$ 1.50$ each.
L. Japonica.-(Japan Privet.)-Much used in Mexico and the southwest as a shade tree. Besides making a beautiful tree it is an evergreen with hroad leaved foliage of a dark green hue bearing lovely white flowers which are followed by purple berries. 50 c each; large specimens, $\$ 1.00$.
L. Ovalifolium.-(California Privet.)-Early evergreen; a strong pyramidal shrub, with bright green leaves and white flowers; makes a most desirahle hedge, grows very rapidly, trimmed in any shape.


Beautiful Bloom of the Magnoila

Magnolia Grandiflora.-This is the grandest of all evergreen and flowering trees; hardy in this latitude. There are now a number of bloomfeet, $\$ 1.00$; four feet, $\$ 2.50$; five feet, to $\$ 3.50$.

Mahonia-Aquifolia-(Ashberry.)-A beautiful shrub, with smooth, shining leaves, covered with hright yellow flowers in May, and a profusion of blue herries in autumn. In fall and winter foliage changes to a scarlet-hronze. Each, $\$ 1.00$.

Pittosporum Tobin--Like the Oleander, it is not quite hardy here. A pretty, compact evergreen, with glossy, dark green leaves and fragrant cream-colored hlossoms. $\$ 1.50$ to $\$ 2.50$ each.

## RETINISPORA.

Obtusa.-(Japan Cypress.)-A handsome evergreen from Japan. Strong, vigorous grower with horizontal, fern-like hranches more or less pendulous. Foliage hright, shining green some-
what whitened beneath; very satisfactory and what whitened beneath; very
desirable. 15 to 18 inch, $\$ 2.50$.

Obtusa Nana.-One of the finest of the family in showy arrangements of foliage; dwarf, dense, slow-growing habit; and depth of color. 12 to 15 inch, $\$ 3.00$.
Obtusa Nana Aurea.-A beautiful golden deepest shade of all golden evergreen. By mail, 40 c. 12 to 15 -inch, $\$ 3.00$.

Plumosa.-An exceedingly handsome small evergreen from Japan, with feathery, light green foliage. 1 to $11 / 2$ feet, $\$ 3.00$ each.

Plumosa Aurea.-Like the preceding, a plant of great heauty; foliage soft plume-like, of a golden color; close and compact habit. $11 / 2$ feet, $\$ 3.00$.

Pisifera Aurea.-A bright golden evergreen that holds its color; foliage light and airy. Fine for groups or specimen. $1 / 2$ to 2 feet, $\$ 2.00$

Squarrosa Veitchii.-Dense growth; soft
utiful silvery blue foliage, arranged in spirals. 15 -inch, $\$ 3.00$.

Blue Spruce.-(Picea Pungens.)-The Blue Spruce is the most beautiful of all conifers. Its silver foliage, glistening in the sunlight, makes it surpass in beauty any other evergreen. It is very hardy; a good grower; will withstand severe winters and excessive moisture, and is very ea
Spruce has no equal for lawn and cemetery use.

Price of Blue Spruce.
18 -inch, with ball of dirt and burlapped, selected blue.
$\$ 3.50 \$ 5.00$
5.00
7.00 2 feet, selected blue, ball of dirt and burlapped
$5.00 \quad 7.00$
Abies Concolor. Silvery Fir of Colorado. Tree of graceful habit; bright, handsome foliage, bluish above, silvery beneath; very distinct habit; exceedingly rare. This is one of the hest fir trees, which withstands drought and cold. It is very hardy; grows rapidly; has no rivals. Price, one foot with ball of dirt and burlapped, $\$ 4.00$ each.

## BOXWOOD TREES

## Write for prices on plant tubs and boxes.

Nice Bush Box about 18 inches high
Nice Bush Box about 24 inches high
Nice Bush Box about 30 inches high
Nice Bush Box ahout 36 inches high
Nice Pyramidal Box ahout 24 inches high.
Nice Pyramidal Box ahout 30 inches high.
Nice Pyramidal Box. about 36 inches high.
Nice Pyramidal Box about 42 inches high.

## ${ }_{\$ 4.50}^{\text {Each. }}$



# Hardy Climbing Vines 

## AMPELOPSIS

Ampelopsls.-Quinquefolia.-A strong grower and rapid climher, with rich green foliage, changing to hright red in autumn. The foliage is large and not so glossy as the following. When trained over a huilding, fasten the stems to the wall in some way, or storms will tear them off. 35 c to 50 c .

Ampelopsis Veitchii or Boston Ivy.-Prohahly no climber has heen so generously used in the last few years. The leaves of this heautiful climher, resembling in shape the English Ivy, overlap one another closely, changing in the fall to the most vivid autumnal tints-gold, purple and scarletremaining so until they drop. It clings to wood, stone or hrick, painted or unpainted, requiring no other support than a smooth surface, to which it clings with tenacity. No huildings are considered too handsome to cover with this plant, and the most unsightly huildings are made picturesque hy its use. Many city residences are covered with it, to which it lends an air of elegance. It preserves and enhances the heauty of the most intricate architectural outlines. Extra strong
field-grown plants, 50 c . field-grown plants, 50 c .

Antigonon Leptopus.-(Rosa de Montant, or Mexican Rose.)-Strong plants, 35 c each, $\$ 3.50$ per dozen; large, strong plants, 50 c to 75 c each. Beautiful climhing plant, with tuherous roots. Free bloomer. Flowers produced in large racemes of a most heautiful rosy pink color. Leaves heart-shaped. A most desirahle vine for the South.

Bignonia.-The well-known Trumpet Creeper, that grows wild in Southern and Eastern Texas, flourishes everywhere under the most unfavorahle conditions and is always pretty and satisfactory. 50 c each.

## CLEMATIS.



Ampelopsis Veitehii or Boston Ivy

Jackmani. -The best known of fine perpetual Clematis. Blooms from April to October. Flowers intense violet purple, remarkable for their velvety richness. \$1.00 each.

Henryi.-Commences to bloom in June. Its first blossoms are immense, after which it hlooms at intervals during the whole season. Rich, creamy white. $\$ 1.00$ each.

Paniculata.-Strong plants, 35 c each; $\$ 3.50$ per 10; $\$ 30.00$ per 100. Flowers white star-shaped; produced during mid-summer and fall, upon long produced during mid-summer and iall, upon long the latter are also very fragrant, and the foliage is handsome

Euonymus Radicans.-One of the finest evergreen vines, with small, rich green foliage and pink fruits in cells which separate and expose the scarlet arils. For covering rocky hanks, rough walls, tree-trunks, etc., also for vases, haskets and horders of heds. 50 c to $\$ 1.00$ each.

HONEYSUCKLES (Lonicera).
Bellgica.-(Monthly Fragrant or Dutch Honeysuckle.)-Blooms all summer. Red and yellow; very fragrant flowers. Price, 25c.
Coral Honeysuckle.-Scarlet Trumpet. It is a strong, rapid grower, and produces scarlet flowers, not fragrant. The handsomest in cultivation. Price, produ
35 c .

Aurea Reticulata.-A variety with heautiful variegated foliage; the leaves are netted and veined with clear yellow; flowers yellow and fragrant. Price, 25c.

Chinese Evergreen.-Bloom at intervals through the summer, and retains its foliage late in winter; flowers nearly white; quite distinct. Price, 25 c each.

Halleana.-Color, an intermingling of white and yellow; extremely fragrant and most


Ciematis satisfactory. This variety is most often found growing on porch trellises or used as a covering for unsightly fences. 25c each.

Chinese Matrimony Vine.-Hardy rapid growing climher; covered in fall with large red herries. 25 c each.

Wistaria.-Chinese Purple.-One of the handsomest vines in cultivation, producing long, pendulous clusters of blue flowers in the greatest profusion. 35 c .

White.-50c.

## MAKE YOUR HOME A BEAUTY SPOT.

## Plant Vines Around It.

'Twill he like a new spring suit every year if you get these hardy climhers. First cost only cost, and their heauty will increase with years.

We suggest for covering front porch: One Honeysuckle Halleana, one Clematis Paniculata, one Climhing Rose and one Climhing Rose Meteor. Four for $\$ 1.50$ postpaid.

## Antigonon Leplopus

We suggest for covering walls: One Ampelopsis Veitchii and one English Ivy. 35 c to 50 c each.

Special Offer.-These 12 climhers for only $\$ 3.50$.

## Porch or Window Box Collection

Window gar lens have always heen popular, hut within the living room the plants contend against conditions that are very unfavorahle. The gasses thrown off from hurning kerosene and coal stoves are very injurious to plant growth. The interior window garden adds much to the cheerfulness of the room, hut a window or veranda hox just outside of the window adds almost as much to the interior effect without taking up the room, and adds very materially to the attractiveness of the exterior. The plant grows much hetter and hlooms profusely with less care.

The hox may he made of a great variety of materials, and quite attractive, hut since it is only a receptacle for the soil, an ordinary hox made of pine will answer as well as an expensive one, as the sides will soon he covered up with the drooping and creeping plants. In length the hox should equal the width of the window, and eight to twelve inches wide hy four to six inches deep, with numerous holes in the hottom for drainage.

Two Asparagus Spraingeri.-Brilliant flowers; handsome foliage. 15 c each.
Porticus Varigatum.-Beautifully striped leaves, highly ornamental. A heautiful vine. 20 c each.

One Parlor Ivy.-Climbing hahit; yellow flowers. 5 c each.


Wisteria

One Acalypha.-Beautiful ornamental foliage. 15c each.
One Nepeta Variegata.-Trailing growth; leaves green and white. 15c each. One Pilea.-Fine moss-like foliage: small flowers. 10c.
Two Geraniums.-The hest scarlet varieties. 20c each.
One Trailing Calues.-10c each.

One Vinca Variegata.-Foliage green, margined white. 15c. One Weeping Lantana.-A wonderfully profuse bloomer. 15 c . Three Tradescantia.-Three varieties grand drooping plants; green and hronze foliage. 10c each

Two Verbenas.-Always in hloom. 10c each.

## SPECIAL NOTICE

We will be glad to make selections for our customers for special plantings for succession of flowers, for flowering early or late, or to select shrubs of any desired height, and will be glad to give assistance in any other way requested that planting may be specially adapted to surroundings.

## Roses

The Rose, the Qneen of Flowers, is justly one of the most popular. Few plants glve better satisfaction to the lover of beautliful fowers when properly treated.

There is no branch of our business that we watch more closely than our Roses, and try to catalogue the best, and in the list you will find some worthy novelties and a good list of the older and well tried and tested ones which never fail to respond in luxuriant growth and abundance of fine blooms when given good soil and plenty of water.

The preparation of soil is very essential, and to obtain the most satisfactory results they should be planted in well drained, rich, deep loamy soil and given a good location, where they will have sunlight and a circulation of air. Plant your Roses well by straightening out all the roots. Pack the dirt hard about the plants and water thoroughly, so you are sure the bed is well soaked to the bottom. Cultivate very shallow, just enough to keep the top of the ground loose and mellow. After your plants have started to grow, give them a light mulch of well rottened cow

Pruning is also important in rose growing, and should be done every season. It is best done during February, cutting away all the weak or dead wood, and leaving all the well matured, strong branches with five or six eyes. Roses priced, 35 c each, $\$ 3.50$ per dozen. Unless noted, 50 c each, $\$ 5.00$ per dozen.
By express, $\$ 35.00$ per 100 . No further discounts allowed.

## We have a large stock of field grown.

## Personal attention glven to ont-of-town orders.

The twelve new roses on thls page not priced separately $20 c$ each, or 1 each of the same $\$ 2.25$ per dozen.

Florence Forrester.-Clear snow-white with a lemon tinge; as the flowers age they become a pure white, the blooms are even larger than Paul Neyron. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. Grandest of all whites for bedding. For size and substance has no equal among Hybrid Teas. Is very sweetly perfumed. Gold medal, National Rose Society. $21 / 2$ inch pots, 25c; 2 -year, 50 c .

Irlsh Flre Flame.-Single Rose that is a good forcer. It makes beautiful buds that remain in shape a long time, having great substance. It comes with long stems, and with its unique color, it forms a combination that at once places it in the front rank of forcing Roses. The color is old gold or coppery-yellow, flamed with ruddy-crimson. Certainly a most glorious rose. $21 / 2$ inch pots, 25 c . Field grown, 75 c .

Hadley.-In color it is a deep velvety crimson, retaining its brilliancy at all seasons of the year. Double and buds are well formed. The fragrance is excelled only by American Beauty. Strong, rapid grower, and the fiowers are borne on long, stiff stems. It has proven itself under thorough trial to be an all-the-year-round forcing variety. $21 / 2$ inch pots, 25 c . Field grown, 50c.

Killarmey Brilliant.-The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty, which is undoubtedly the best of the Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is a very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink, and in dull weather almost crimson. $21 / 2$ inch pots, 25 c . Field grown, 50c.

Francls Scott Key.-A heavy double Rose of great substance. Color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequaled as a cut Rose and it is proving equally good in midwinter to be an excellent grower, opening perfectly and worthy of unqualified recommendation. $21 / 2$ inch pots, 25 c . Field grown, 50 c .

Mrs. Frederlck W. Vanderbllt.-Color, deep orange-red, shaded bronzy apricot-red, quite distinct from other Roses in cultivation. A marvelously attractive variety. The flower is absolutely perfect in shape and form, with petals of wonderful depth and substance, blooming freely throughout the entire season; fine garden Rose. When known, this Rose is bound to take the very first place among Roses. Very fragrant. Gold medal, N. R. S. $21 / 2$ inch pots, $25 \mathrm{c}, 50 \mathrm{c}$.

Alexander Hill Gray.-Deep lemon-yellow which intensifies as the blooms develop; large, of great substance and perfect formation; it has a high-pointed center, from which the petals gracefully reflex. A superb yellow Tea Rose. Field grown, 50c.

Arthur R. Goodwln.-Color in the bud and after the flower opens is very attractive coppery orange-red, and this shades to salmonpink as the flowers age. Perfectly double and the blooms are extra large. $21 / 2$ inch pots, 20c. Field grown, 50c.

Betsy Van Nes.-Pure bright red; flowers unusually large and double for this class. Does not fade or mildew. $21 / 2$ inch, 25 c .

Brilllant.-Flowers large and full and produced continuously in profusion. Color most intense scarlet, the brightest color yet achieved in Roses, the flery brilliancy of which is quite startling. $21 / 2 \mathrm{in} ., 20 \mathrm{c}$. Field grown, 50 c .

British Queen.-Experts who have seen British Queen growing agree that it is the flnest white Rose in existence, surpassing in beauty and elegance of form all other white varieties. Field grown, 50c.

Chrissle Mackellar.-Crimson-carmine on rich deep ochreymadder, becoming orange pink as the semi-double blooms develop. Field grown, 50c.

White Shawyer (Totty, 1915).-This is a sport from that grand forcing Rose, Mrs. George Shawyer, and like its parent is a glorious forcer. Indeed, some growers claiming that it will supersede all the white forcing Roses. Snow white, of the largest size, and a good keeper. It is a good garden Rose, being a strong, vigorous grower and free bloomer. Don't forget White Shawyer when making up your planting list. $2 \frac{1}{2}$-inch pots 25 c each. Field grown, 50c.

Mrs. Chas. Rnssell.-A new Hybrid Tea Rose of American origin and considered to be equal to American Beauty both for forcing and open ground culture. Buds long and pointed, produced on long, stiff stems 3 feet in length, each one crowned with a bloom of a beautiful shade of rosy pink. Blooms large, full and magnificent formation. Price, 25 c each; two-year-old plants, 50c each.

Ophella. The Most Beautiful Rose of the Century.-Ophelia is a fine grower, with big, bright foliage that shows at a glance that it is a variety that will hold its flowers well. Long-stemmed, bushy and free branching, and a free producer of bloom. Very fragrant and resembles Richmond in this respect. Color clear, bright pink, suffused yellow. Price, strong one-year plants, 25 c each; two-year, 60 c each.

Mrs. George Shawyer.-Without question the most remarkable of all pink Roses. It has a shining intense deep pink color possessed by no other Rose. A fine grower, free bloomer, good size and form, fragrant and in a class by itself as to color. It has an extraordinary deep, long, very pointed flower, probably the most perfect shaped and graceful form of any Rose grown; has no equal among bedding or garden Roses. A variety that should have a place in every garden. Price, one-year-old plants, 20 c each; two-year-old plants, 50 c each.

Lady Ursula.-Color a most beautiful shade of flesh-pink, of great substance and good form; petals large, circular and delicately perfumed. A grand grower, producing its round, full blooms in wonderful profusion. Price, one-year-old plants, 20 c each; two-year-old plants, 50c each.

Mrs. Herbert Stevens.-A new hardy Tea Rose of extraordinary merit. The bloom is as long, and even more pointed than the Maman Cochet, being faultless in shape and form. Color white, with a distinct fawn and peach shading toward the center. Perfectly hardy, and blooming quality is extraordinary, being practically always in bloom. Price, 30c for one-year plants; 75c for two-year plants.

Jonkheer J. L. Mock.-This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color, clear imperial pink; a glorious flower. We can confldently recommend this sterling novelty as a most valuable addition. Price, one-year-old plants, 20 c each; two-year-old plants, 50 c each.

## Roses-Continued.

Radlance.-A brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form ls flne largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems; foliage of splendid substance, a dark healthy green. It blooms constantly, delightfully fragrant and is so healthy that lt may be said to be lmmune against disease. Price, one-year-old plants, 25 c each; two-year-old plants, 50 c each.

Hoosler Beauty.-A grand new rose and one that will have many admirers. The flowers are a glowing crimson with darker shadings that makes its beauty indescribable. It is very fragrant and the flowers are produced on long, strong, stiff stems. The flowers have a texture like velvet. The rose ls very free flowering. The bush is remarkably vigorous and sturdy in growth, one somewhat of the character of the Hybrid Perpetuals. Price, strong one-year plants, 25 c each; strong two-year plants, 60 c each.

Klllarney. (H. T.)-(The Irish Rose.)-Bright carmine plnk marbled in creamy white; petals extremely large, and of a texture that makes it one of the most lasting of roses; this variety has the longest bud on the stiffest stem that we have ever seen; it ls a fine grower, with beautiful foliage, very free in producing strong ground shoots: a favorlte with customers wherever it is known; every general florist should grow it. $2 \frac{1}{2}$-inch pots, 20 c each; fleld grown, 50 c .

White KIIIarney.-A pure white sport of the popular Irish rose. It is identical in appearance with its parent, only it is pure white, the petals are extremely large, and is one of the most lasting of roses. Strong, well rooted, $2^{\frac{3}{3}}$-inch pot plants, 25 c each; fleld grown, 60c.

Killarney. - Queen of the Irish Roses, of exquisite form and iragrance. Bright carmine-pink, marbled in creamy white, with petals large and durable, the buds extremely long. $21 / 2$-inch pot plants, 25 c each; fleld grown, 50 c .


Mad. Carollne Testout. (H. T.)-An old favorlte; cherry red, edged silvery rose. $21 / 2$-inch pot plants, 25 c each; field grown, 50 c .

Etolle de France.-Color a lovely shade of clear, red-crimson velvet; very fragrant and keeps well. In England, where it has been tried extensively, it has caused quite a sensation. Our oplnion is that lt will become as much of a favorite as La France. One-year-old 15c; twoyear 50c.

La France. (Tea)-Delicate silvery rose, shaded with cerise pink, often silvery pink, with peach shading. $21 / 2$-inch pot plants, 20 c each; fleld grown, 35 c .

White Mamam Cochet. (H. T.)-A beautiful pure white. 21/2~ inch pot plant, 20c each; fleld grown, 35c.

Mamam Cochet.-A valuable plnk bedding or pot Rose, with large flowers on long, straight stems; color, deep rosy pink, lnner side of petals silvery rose. $21 / 2$-inch pot plants, 20 c each; field grown, 35 c .

Plerre Gullot.-A bright, dazzling crimson, passing to brilliant carmine. Flowers large, very double and full, and highly scented. Price, $21 / 2$-inch pots, 20c; two-year-old, 50c each.

Queen of Bedders.-Plant upright grower, every branch terminates by a cluster of beautiful buds and flowers. The flower is large, full and regular. The color is a bright, glowing, velvety crimson. It blooms constantly from early summer to late autumn. We recommend this rose highly. It is a rich, highly colored rose, and one that is double to the center. Price, $21 / 2$-inch pots, 25 c each; two-year-old, 50 c.

Helen Gould or Baldwin.-This is a grand Rose of the very highest merit for the garden; bright watermelon red; very free grower and bloomer. $21 / 2$-inch pots, 20 c each; fleld grown, 50 c .

Meteor.-Dark velvety crimson shaded maroon. A grand garden Rose. Each 15c; two-year 50c.

Bessle Brown.-A rose of transcendent beauty, totally distinct and one of the largest and fullest we have ever seen. It is erect and vigorous in growth, flowering profusely in the open ground all through the summer. Color pure white, sometlmes faintly flushed pink. Petals enormous and shell-shaped. It is really marvelous that such large flowers can be so freely produced. Received gold and silver medals from the National Rose Society, England, and numerous certiflcates and prizes. 20c each; two-year-old, 35c each.

Perle Von Godesberg.-The Yellow Kaiserin. This ls identical with Kaiserin Augusta Victoria, the peer of any Rose, except in color, being a pure white with yellow center. Exquisitely beautiful. One-year 20c each. Field grown, 50c.

Kalserin Augusta Vletorla. (H. T.)-A beautiful Rose, with elegant, large pointed buds and very large, full double flowers; color, delicate creamy white; deliciously fragrant. $21 / 2$-inch pot plants, 20 c each; fleld grown 50c.

Mllady.-Similar to Richmond in color, but far richer in the bud. Large and double, opening perfectly at all seasons of the year. In form and fragrance it resembles Gen. Jacqueminot. Strong and sturdy ln habit with excellent foliage. Is strongly recommended for these qualities, and also for its great productlveness and wonderful keeping quallties. Price, 20c; field grown, 50c.

Grus an Teplltz.-Flery crimson, shaded with a dark velvety sheen totally unlike any other color. Large, handsome, moderately double flowers, Produced in most wonderful profusion throughout the whole growing season, in fact it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. For fragrance there is no other Rose to compare with it. Price, 15c each; two-year-old plants, 35c each.

Edward Mawley. - We have no hesitation in stating that this is the finest of all dark crimson Roses, a true perpetual flowering Hybrid Tea, and the most beautiful variety the Rose world has yet seen. The grand novelty has been very aptly named Edward Mawley, in honor of one of the best loved of British rosarians. It is an enormous, big-petaled Rose, much larger than Malanie Soupert; a Rose it resembles in form, but of the beautiful rich color of a Louis Van Houtte, only with a more velvety shading upon the indise of its petals. Price, 20 c each; two-year-old plants, 50 c each.

Rhea Reld.-This novelty in roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich, green leaves and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form a long time. Price, strong $21 / 2$-inch pots, 20 c each; two-year old. 50 c .

Mme. Ceclle Berthod.-Deep golden yellow Rose. Most beautiful, both in bud and flower, which ls deep golden yellow. In fact, the deepest yellow in color of any Rose we grow. The foliage is very bright. This is a Rose of magnificent size and color. Price, 20 c each; two-year-old plants, 50 c each.

Antolne Rlvolre.-Will grow in almost any situation; strong and healthy. Always blooming. Flowers exquisite in form, large, double and fragrant; rosy flesh with yellow ground, shaded with border of carmine. The plant forms a big, vigorous bush, and is perfectly hardy in all climates. Good garden Rose. Price, one-year-old plants, 20 c each; two-year-old plants, 50c each.

Lady Hillingdon.-Has a long slender pointed bud of brilliant deep golden-yellow; is always an even, deep, intense golden-yellow; forces well golden-yellow; is always an even, deep, intense golden-yeliow; forces

Special Attention given to Out-of-town Orders.

## Roses-Continued.

Sumburst.-This magnificent giant yellow Rose is a fine forcer; it stands head and shouldcrs above all others of its color, and will rank with American Beauty and the Killarneys in value and grandeur. The color is orangecopper or golden-orange and golden yellow; edge of petals lightcr: ail intense shades, extremely briliant in effect. Some call the color cadmiumyellow. It is the yellowest of all Roses in the everblooming class. 50 c . Pot plants, 20 c .

Sunrlse.-Color. outer-petals red-dish-carmine, shaded to delicate fawn and pale salmon within, open flowers bronzy-yellow; distinct free flowering. Awarded gold medal, N. R. S. Pot plants, 20c. Field grown, 50 c .
Sumset.-The color is a remarkable shade of rich golden-amber, elegantly tinged and shaded with dark, ruddy copper; intensely beautiful and resembling in color a splendid "afterglow." Pot plants, 20 c . Ficld grown, 50 c .

Hylrid, Polyanthas or "Baby Rambler", Growip.-This charming class of Roses bring the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler Roses into the house for winter decoration $21 / 2$-inch pot plants, 20 c each. dwarf form of Dorothy Perkins, condwarf form of Dorothy Perkins, con-
tinuing the family virtue, and pink tinuing the fammily virtue, and pink beauty, $21 / 2$-inch pot plants, 20 c each. white flowers are perfectly double, and white fowers are perfecly ouble, bloom with the unceasing freedom of the reds and pinks of this class.
$21 / 2-\mathrm{inch}$
pot plants, 20 c each. $21 / 2$-inch pot plants, 20 c each.

Lady Alice Stanley.-This has become very popular as a garden Rose. The petals are shell-shaped, forming a perfect flower; the color on outside of petals is a deep coral-rose; inside, delicate flesh, often flushed and suffused with bright flesh. Remarkably attractive, without doubt a magnificent Rose. Price, 20c; two-year-old plants, 50c.

Crimson Baby Rambler.-The original of the group; dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out. $21 / 2$-inch pot plants, 20 c each; field grown, 35c:


## Fruit Department

Our nurseries have been properly inspected, and each shipment will bear certiflcate duly signed by commissioners of agriculture.

We prepay express charges on all nursery stock and greenhouse plants when the a mount of purchase is $\$ 5.0$ or more, price per single plant. Remember express. Money must accompany orders. We also prepay express on shade trees or plants when the amount of purchase is $\$ 5.00$ or more. Fruit trees. grape vines, small fruits, etc., terms net cash. No premium or discount allowed Prepay can only be allowed when prices per single tree or plant is paid. Prices per dozen or hundred are net cash, F. O. B. Fort Worth.

## Apples

Prices on ail Fruft Trees over six feet are Net F.O. B. Fort Worth Not Prepaid
We give list below of many of the old and well tried varieties. Just a few of the newer varieties, but all have been thoroughly tried and have proven themselves worthy of a place in any orchard.

San Jacinto.-Like and enormously large Red June Apple of which it appears to be seedling, coming in just as the Red June goes out. Tree vigorous and prolific; very productive. A variety of the highest merit, both for market and table. Fruit hangs to the tree remarkably well and a fine keeper for an early apple. 50 c each; $\$ 5.00$ per dozen.

Gano.-Vigorous, prolific, bright red, large; good market. This variety is similar in every way to the Ben Davis, but of a rich red all over. Very valuable. Renamed by some, "Black Ben Davis." Price, 50 c each; $\$ 5.00$ per dozen.

Arkansas Black.-Large, dark red, nearly black, flne flavor; valuable market and keeping variety. 50 c each; $\$ 5.00$ per dozen.

Ben Davis.-Large greenish yellow, with crimson cheek; very
Grimes ${ }^{\text {G }}$ Goide
productive
Eariy Harvest.-Fine size, bright yellow, tender, juicy; can be sooked long before it is ripe; June.

Eariy May.-Small, greenish yellow; first of all to ripen.
Fail Pippin.-Large, green; sub-acid; quality best; August and September.

Missouri Pippin.-Large, oblong, briglit red, with numerous Sray dots; very handsome and of fair quality; an early, very abundant jearer, and a profitable orchard fruit; December to March.

Limber Twig.-Large, rich, sub-acid, good favor.
Maiden Biush.-Medium; somewhat flattened; clear yellow, with cheeks; juicy and good; first of September.
Red June.-Medium; conical; deep red; juicy; productive; June
Red Astrachan.-Large, crisp, acid; beautiful; June 1 to 10.
Summer Queen.-Large, yellow striped and clouded with red; matic, sugary, good; July.
Rome Beauty.-Large yellow and bright red; handsome; medium ality; a moderate grower; good bearer; December to May

Winesap.-Medium, dark red; juicy; good flavor; one of the best.
Yellow Horse.-Very vigorous, abundant; yellow; large, good
4 to 5 feet, 50 c each; $\$ 5.00$ per dozen.
Extra large, 75 c each; $\$ 8.50$ per dozen.

## Crab Apples <br> \section*{Price, 75 c each: $\$ 8.50$ per dozen.}

Hysiop. - This variety has been long and extensively cultivated. The trees are hardy and the growth strong and rather spreading. The ruit is produced in clusters; roundish ovate; dark, rich, red, covered rith thick, blue bloom; yellowish, sub-acid; good for culinary purposes franscendant.-Tree is December.

Transcendant.-Tree is productive; fruit from $11 / 2$ to 2 inches in liameter: excellent for sauce and pies; is also good eating apple; skin rellow, striped with red; vigorous and an early bearer. This is one of he best early varieties, and gives a fruit with flesh of creamy yellow, ub-acid, and an astringent until fully mellow, when it is pleasant and Hewe's Ripe in August and September.

Hewe's Virginia.-Small, dark red. Regular and profuse bearer. Siberian. - These produce March.
teemed for preserving. Trees an abundance of small fruit, much arieties are Golden Beauty, Red and Transcendant.

## Cherries

Cherries are rather uncertain in Texas, save in some localities. We ave culled from long lists of cherries the finest varieties which seemed daptable to our soil and climate, and we can supply the following sortsrong, two-year-old trees. Price, 50c each; $\$ 5.00$ per dozen.

Eariy Richmond.- (English Pie Cherry.)-A well known old tandard variety. Tree is hardy, healthy, a free grower, very producve and regular in bearing. Fruit red, of medium size, acid rich and ne of the best for canning. The most popular of the true Kentish

English Morello.-Frnit large. very dark red, nearly black; tender, juicy, acid, rich, of good quality; owing to its rich red color looks much better when canned than the Early Richmond. Tree dwarf, slender and spreading, bears young. Ripens middle June.

May Duke.-An old, well known, excellent variety; one of the best and most dependable of the Duke class. Fruit large; dark red, juicy and rich, almost sweet. Tree is rather dwarf in habit, vigorous and productive. Ripens in June.

## Nut-Bearing Trees

Soft-Sheilied Aimond.- In appearance the almond tree, leaf and flower resemble the peach, to which it is closely allied; not a sure bearer on account of its early blooming. 75 c each; $\$ 8.50$ per dozen.

Hard-sheli Aimond.-A more certain bearer than Soft-shell. 50c each; $\$ 5.00$ per dozen.

Engiish Wainut.-The common thin-shelled walnut of commerce. $\$ 1.00$ each.

Japanese Walnut.-Thin shell, $\$ 1.50$ each; $\$ 15.00$ per dozen.

## Peaches

Ali Peaches 50c each; $\$ 5.00$ per doz. Extra iarge trees $\$ 1.00$ each Best Varieties for Commercial Orchardirdicated by *
Directions for Cuitivating the Peach.-A sandy loam is best suited to the peach, but it will adapt itself to almost any soil, provided it is well drained. Plant one-year-old trees, $18 \times 18$ feet; cut the trees back to 18 to 24 inches, as it is always best to have a low-headed trce. In the spring, after the growth has started, remove all but three branches and let these be distributed so that the tree will be well balanced. For the first two years fertilize with well decomposed barnyard manure, or a mixture of one part of cotton seed or bone meal to two parts of acid phosphate. Apply $11 / 2$ to 2 pounds to each tree. After the third year avoid nitrogenous fertilizers and use a fertilizer containing a good percentage of bone phosphate and potash. Prune every year by cutting off one-third of the previous year's growth.

Cowpeas, drilled in two feet apart, leaving at least four feet on each side of the trees, is the best crop to grow in a peach orchard. Cultivate frequention whould have clean cultivation. Anter is is harvested, drill in peas for a cover crop.

New Peaches of special merit which have been introduced by growers and nurserymen of the South. Nearly all chance seedlings are growers and nurserymen of the south. Nearly all chance seedlings are from chance sced, and they usually produce the most valuable varieties. originated by chance. In this list we are offering many varieties of originated by chance. In this list we are offering many varieties of and especially in Texas. We can recommend them to our friends, knowing that they will not be disappointed.
*Arp Beauty. - East Texas is one of the best peach-growing districts in the world. Thousands of acres are being planted in Elbertas there. Arp Beauty now comes forward as a rival to Elberta, and is being planted there as fast as trees can be propagated. It is claimed to be the same size, color, quality and character as Elberta, and three or four weeks earlier. The value of this as a family or market peach will be easily seen, and no other statement will be necessary to place it at the head of the list. 50 c each; $\$ 5.00$ per dozen.

Greensboro.- An oblong white peach that I believe is the most prolific of all the extra early peaches. Large size for an early peach.

Gumences to ripen the last days of May. 35 c each; $\$ 3.00$ per dozen. tensively. It becomes a very bright red long before it is been planted in a condition for shipping before it is soft. There is no peach that is being planted more generously than the Guinn, notwithstanding the price. 50 c each; $\$ 5.00$ per dozen.
Siappey.-A large yellow freestone, being planted largely for commercial purposes. Ripens about the fifteenth of June, making it a very profitable peach to grow. 35c eacl; $\$ 3.50$ per dozen.

Chiow.-A pure yellow cling; ripens July 10th. A seedling of Chinese Cling, but like its parent, has borne every year for nine years; very firm, and no peacli will keep longer or ship further. Few peaches equal it in quality, and none surpass it. I doubt if it ever fails to bear a good crop, but it never bears too many. One critical fruit grower one year said he would take two hundred trees if he could get one hundred and seventy-five of them Chilow. With some new varieties, praises are loudest the first year; not so with Chilow. I have never grown
enough of the trees, so will continue to sell it at 50 c each. enough of the trees, so will continue to sell it at 50 c each.

## PEACHES-Continued.

Mayflower.-A new variety from North Carolina, very highly recommended by the originator; one week earlier than Sneed; fruit round and entirely covered with red; blooms late; very hardy. It has fruited here at Fort Worth this season; will be largely planted by those who have seen it. 50 c each; $\$ 5.00$ per dozen.

Hobson.-An improved Mamie Ross. Something out of the ordinary. Large, white, rich, frm. Vigorous, prolific. Sweet cling. Ripens early in June. Price 50 c ; dozen, $\$ 5.00$.
Admiral Dewey.-A new peach, having all the good qualities of the Triumph, and none of its defects. Its claims for pre-eminence are early maturity (it ripens with Triumph) early and abundant bearing, vigorous and symmetrical growth, hardy wood and fruit buds. Flesh yellow color. with tively red from which it parts perfectly free. Bright, The quality is very fine, being more like a mid-summer than a June peach. It will supersede all the old June peaches for market and home use. 50 c each; $\$ 5.00$ per dozen.
*Belle of Georgia.- The largest peach tree grower in the world, who grows four millions of peaches a year, tells us that his favorite peach is the Belle of Georgia. He says, besides its being large, showy and productive, its flavor is beyond comparison. On his recommendation and that of other leading nurserymen, where it is known, we are offering it to our trade before testing it ourselves. We are planting it largely it to our trade before testing it ourselves. , very large, skin white, with red cheeks; ourselves in our own orchard. Very large, skin white, with red cheeks; showy; free. Rapid grower; prolific. July 1 to 15 . 50 c each; $\$ 5.00$ showy; free

## Freestones

Prices (except when noted): 4 to 5 feet, 30 c each; $\$ 3.00$ per dozen. Extra large, 50 c each; $\$ 5.00$ per dozen.

All of our peach trees are propagated from buds taken from the best bearing trees. We, therefore, know our trees to be true to name, perfectly healthy, free from disease and frst-class in every respect. We do not grow cheap and inferior peach trees.

Alexander.-Above medium; highly colored in clay soils; less so in light soils; fiesh greenish white, very juicy, vigorous and of good quality; adheres to the stones. Matures from May 20 to June 15. Trees are remarkably prolific and bear very young.

* Cariuan.-Very large, creamy white, with a deep blush; skin very tough, but fiesh very tender and of flne flavor; juicy; prolific bearer. A most profitable and popular shipping variety. 'Ripe June 25 to July 1. *Elberta.-Large; yellow, with red cheek; juicy and high flavored; flesh yellow; and excellent shipper. Middle of July. 25c to 35 c each, according to size.

Columblan.-Very large, skin downy; dingy yellow; juicy and rich; ripe about June 20 , and continues for a month.
General Lee.-Above medium; oblong; creamy white, carmine wash; fiesh very finely grained, melting, very juicy and of high flavor; quality best; cling. July 5 to 20.

Fleltas or Yellow St. Johm.-(May Beauty)-Medium roundish; orange-yellow, with a deep red cheek; juicy, sweet and highly fiavored; flesh yellow. Ripens end of June to July 10.
Hilley.-(Early Belle.)-Large, white, with beautiful red cheek; white, quality best; prolific bearer. Ripens June 25 to July 5. The best shipping variety of its season.

Plcquet's Late.-Very large; yellow, with a red cheek; fiesh yellow buttery, rich, sweet, and of the highest flavor. Maturity from end of August to middle of September

Robert-Large, creamy white with crimson cheek; fiesh white, slightly veined pink, melting, juicy and vinous; quality best. Middle of August.

Sneed.-(Bowers, Peebles.)-Medium, creamy white with carmine mottling; flesh greenish-white; juicy, semi-cling; quality fair. Ripens on an average of six to eight days before the Alexander.
*Mamle Ross--Large, blush; white fiesh; semi-cling; productive and one of the best for market. June 1 to 10 .

Mountaln Rose.-Fruit large; skin white, nearly covered with brilliant crimson; melting, sweet and delicious.
*Oldmixon Free.-Large, creamy white; red cheeks; flesh firm, juicy and well fiavored. Last of July.

## Clingstones

Chinese Cling.-Very large, specimens often measuring 14 inches in circumference; usually a shy bearer, but of superior richness and flavor.

Dufi's Yellow.-(Cling.)-Very large; yellow, with red wash juicy, sub-acid; showy fruit; July 10 to 20.

Albright.-Large; white, changIng to light orange; juicy; sweet; very good. Middle of October.
skin golden yellow, with occasionally a few pink spots; fiesh yellow, sweet, juicy, apricot flavor. Middle of September. Superior for canning. Oldmixon Cling.-Large, obgoodibearer
*Heat Late White.-(White English, Eliza Thomas, Potter's September, Rauy, White Globe, Henrietta, etc.)-Large oval, with sharp apex; skin creamy white; very seldom with any red; flesh pure white to the stone; juicy and sweet, with good aroma; very popular for preserving. Ripens beginning of September

Indlan Blood--Large, dark claret, with deep red veins; downy fiesh deep red, very juicy, vinous and refreshing. Middle of August. *Governor Hogg.-It is one of the very largest peaches grown; white, nearly covered with red; the first clingstone of the season to ripen; quality the very best; ripens June 10 to 15 .


Larger trees, 5 to 7 feet, $\$ 1.00$ each.

## Pears

## Bartlett Pear

This list of select varieties is reduced to such as have been well tested and proved valuable throughout the largest section of the South. where noted 50 pear trees, 4 to 5 feet, b where noted, 50 cents each; $\$ 5.00$ per dozen. bright vermilion cheek; flesh brittle, very juicy, with a marked musky aroma; quality good; fesh brittle, very juicy, with a marked musky aroma; quality good; begins to bear when four years old; the fruit should be gathered during begins to bear when four years old; the fruit should be gathered during,
September in this latitude and kept in a cool, dark room until mellow, when its quality as a table pear is greatly improved; it is of unquestioned when its quality as a table pear is greatly improved; it is of unquestioned
value for canning and preserving, and is one of the greatest for practical value for canning and preserving, and is one of the greal
use. Price of trees, 4 , to 5 feet, $50 \mathrm{c} ; \$ 5.00$ per dozen.
use. Bartlett.-Large, buttery, juicy, high flavored great bearer, very popular. July.


Burbank Plum

## Plums

Price, except where noted, 65c each; $\$ 7.50$ per dozen; $\$ 30.00$ per 100.
Of all the fruit that is grown in Texas there is no doubt but plums are the most profitable. Peaches and other fruit sometimes fail to fruit Plums are certain. In the last fifteen years plums have failed only once. Plant several varieties of plums; they colonize each other and plums have failed only

Plums of the Improved Chickasaw Type.
Golden Beauty.-Medium yellow, round; fiesh firm and pleasant, should be eaten until quite ripe, when the flavor equals that of the finest apricot; this is another late bloomer
and sure bearer, and should be in every collection. August 10 to 25 . The tree of this variety usually runs small; $\$ 1.00$ each.

## JAPANESE AND OTHER NEW PLUMS.

Botan Yellow-Fleshed.-Round, with pointed apex; flesh yellow; very juicy; apricot. flavor; maturity June 25 to July 6 .

Burbamk.-In general characteristics resembling yellow-fieshed Botan; color cherry red, mottled yellow.

Hatanklo--Variable' in shape, usually pointed. $13 / 4 \mathrm{by} 11 / 4$ inches, but perfectly round specimens are often produced upon the same tree; skin bright yellow, juicy, sub-acid. Gage flavor; quality very good; clingstone; maturity June 10 to 20.

Botan, Sweet or White-Fleshed.- $21 / 2$ inches by $21 / 2$ inches; skin green, nearly covered with dull purple.

CASH WITH EVERY ORDER. WE DOLNOT SHIP_C. O. D.

## PLUMS-Continued.

Cllmax.-The newest and claimed to be by far the finest Japan plum yet produced. Fruit large, beart-shaped, beautifully colored, and so fragrant that a single fruit will perfume a whole house. Indescribably delicious, and ripens earliest of all. Free, very vigorous nd productive The most wonderful plum ever grown. $\$ 1.00$ each
and productive. The most wonderrur plum often fruits in the nursery row. It bears such loads of fruit that it is often necessary to prop the limbs to keep them from breaking. Fruit large, beautiful and of an amber color. Flesh yellow, tender, sweet

Burbank.-It is the most promising of any variefy of Japanese origin. Vigorous, trong branches. Fruit almost curculio proof. A good shipper. June.

Red June.-A vigorous, hardy, upright, spreading tree, as productive as Abundance, with fruit as large as that standard variety; deep vermilion-red, with handsome bloom; very showy; flesh light lemon-yellow, slightly sub-acid, of good and pleasant quality; half cling; pit small. Reliability of tree, size and beauty of fruit, its early ripening and fine keeping qualities, make it a prize winner.

Eagle.-Medium to large; clear yellow, slightly tinged with red; sweet, juicy and excellent quality; valuahle alike for eating and cooking; tree a good grower and most remarkable variety for the fruit grower; begins ripening the latter part of June and continues until August 10, thus giving the fruit through an extended season. 65c to $\$ 1.00$ each.

Gonzales.-A Japan variety crossed with wild Goose; fruit very large, meaty, of a brilliant red, finest of flavor, good shipper and keeper; tree very strong and immensely oroductive; very valuable, 50c each. This is considered the best plum for Texas.

Wlld Goose.-Large; somewhat oblong; bright red. 65c to $\$ 1.00$.

## Apricots

Make good shade and ornamental tree, being an object of great beauty, especially when in bloom

Price, 75 c each: 88.50 per dozen
Early Golden.-Fruit small, pale orange-yellow, juicy and sweet. Tree hardy fand productive. The best of the small fruited sorts. Ripens about June 1st.

Royal.-French origin; fruit medium, oval, slightly compressed; dull yellow, with red cheek on side exposed to the sun; flesh pale orange, with


Stuart Pecan rich vinous flavor; very desirable and more extensively planted than any other variety; excellent for canning and drying; June.


## Apricots

## Figs

The Fig adapts itself to a wide range of soils and climates. We grow none but the best varieties. Price, 50 c each; $\$ 5.00$ per dozen.

Celestlal.- (Sugar; Celeste, etc.)-Medium; pale violet, with bloom; sweet and excellent; prolific. Hardiest of all Figs.

Magnolla.- (Dalmation.)-Large to ver large; greenish amber; quality good; productive, but tender.

## Pecans

Within the last few years pecans have been attracting a great deal of attention on account of the enormous profits to be derived from groves of large, thin-shelled varleties. The trees are easily transplanted, require comparatively little attention (although they respond readily to liberal treatment), and when they commence bearing-usually six to ten years from time of planting-they produce heavy annual crops if proper kinds have been set. The nuts are easily gathered and can be marketed any time within a year or so, when best prices can be obtained. The demand for the nuts, especially for the larger, finer sorts, is rapidly increasing. Unlike most fruits, the pecan is used the year round.

## LUTHER BURBANK ON THE PECAN INDUSTRY.

Luther Burbank, the master of practical and scientific horticulture, made these statements:
"If I were a young man I would go to Texas, knowing as I do the possibilities of the pecan industry, and devote my life in propagating new species of the pecan and doing the same work there in nut culture as I have done in other lines of horticulture. Your pecan is superior to our walnuts, and you are standing in your own light. Why not develop it?"

No class of trees is growing in popularity so fast as are pecans and other nut trees. If you have land on which pecan trees do well, plant some by all means; and if you are planting an orchard of ordinary fruit trees, if you plant a pecan tree for every other tree in every second row, it puts them about the right distance apart ( 32 to 40 feet.) They reach a profitable bearing age about the time a peach and plum orchard becomes exhausted.

## BUDDED PECANS.

Prices, 2 to 3 feet, $\$ 1.25 ; \$ 12.00$ per dozen; 3 to 4 feet, $\$ 1.50$ each; $\$ 16.00$ per dozen
Stuart.-Large to very large; about $17 \times 1$ inch; grayish brown, dotted with purplish black; base rounded; blunt both ends; shell medium thickness; cracking quality very good; kernel large, full, plump, solid, flne-grained; flavor rich, sweet; quality good; a strong grower and a heavy bearer. Has proven adapted to a very wide range of country. One of the best; in fact, generally conceded the best, all things considered.

Frotscher.-From Louisiana; large, fine. It was this variety that was planted on Governor Hogg's grave.
Sweetmeat.-Medium size, about $11 / 4 x$ inch; oblong, shell thin, cracking quality good;
Van Deman. -
Van Deman.-Large to very large, about 2 1-8 x 7-8-inch, oblong, cylindrical; reddish brown; pointed; shell medium thickness; kernel fine grained, compact, sweet and delicious, quality excellent. A good grower; produces well.

Seediling Pecans.- While we do not recommend the planting of seedling pecans, because they do not always come true to name, yet they will grow and thrive well as a shade tree, and somefimes produce as good nuts as a grafted tree. The trees we offer are from large selected nuts. 2 so 3 feet, 35 c each; $\$ 3.25$ per dozen; 3 to 4 feet, 50 c each; $\$ 5.00$ per dozen.

## Japanese Persimmons

Some of these should be planted by every family. The fruit often measures ten inches in ircumference. They ripen in August, September and October. The trees bear young, and are rery ornamental. The Japan Persimmon is entering the commercial field. The fruit is large, irm, attractive and almost as good a shipper as the apple.

Price, 75 c to $\$ 1.00$ each.

## Quinces

Champlon.-A prolfic and constant bearer, fruit averaging larger than the orange, more val in shape, quality equally fine and a long keeper, bears extremely young. Ripens late. 30 c . Orange.-Fruit large, briglit, yellow, of excellent flavor. $7 \overline{\mathrm{j}}$; 3 for $\$ 2.00$.


Japanese Persimmon

## Small Fruits

## Strawberries

When ordering strawberry plants, kindly always state your second choice of varieties-in case we should be sold out of any sort-when too late in the season for correspondence. We substitute similar equally good, if not better sorts, unless advised to the contrary.

Price, $\$ 1.00$ per 100; $\$ 5.00$ per 1,000 ; Crescent Seedling, Lady Thompson, Klondike, Parker Earl Seeding, Mady Mompson, and Mitcties which will be found reliable all the time, and under good cultivation will produce especially and under

## Blackberries

Price, except where noted, 40c per dozen; $\$ 2.00$ per 100 .

Kittating.-Very large, sweet and productive; this and the Dallas blackberry give a succession of fruit from six to eight weeks.

Dallas.-A native of Texas and a week or ten days earlier than the Kittatiny; large, round, juicy, sweet; very productive.

Robinson.-Very vigorous, upright, prolific uniformly very large; of best quality. Sells at the highest market price. It has fruited for a number highest market price. It has rruited for a number of years, and has proved itself one of the most valhardships well. 75 c per dozen, $\$ 3.00$ per 100 .

## Fruit Packages

We carry a large stock of fruit boxes and baskets, and can fill your orders promptly. Please advise us at your earliest convenience what you will probably want, so we can provide sufficient stock to meet all demands. Our boxes are popular and of the finest quality. No cottonwood.
Full quart berry boxes. .
24-quart crates for above.
Write for 4-basket crates, complete

Special prices to large buyers
Tacks for berry boxes, Market Price.

## Dewberries

The dewberry is a native of most parts of Texas, and is well known. It is greatly improved in size and is well known. It is greatly improve

Austin-Mayes.-Probably a hybrid with the blackberry, as the plant is a strong erect grower, remarkable for its productiveness, size, beauty flavor and earliness; 40c per dozen; $\$ 2.00$ per 100. McDonald Berry.-Large, tender, juicy; of best quality; earliest, hardiest, vigorous and productive. This is a new berry, a cross between the blackberry and dewberry. It stands up like a blackberry and "tips" like a dewberry. 30c per dozen.

The Rogers.-Discovered near Alvin, Texas, in 1895 , has been thoroughly tested since that time and found to be most excellent. It is a vigorous


Robinson Blackberry

## EVERY HIOME GARDEN SHOULD HAVE ENOUGR SMALL FRUIT PLANTS TO AMPLY SUPPLY YOUR TABLE.

grower, stands drought well, and is not affected by disease or bothered by insect pests. The berry is large, oblong, very firm and possesses a fine flavor. It ripens in South Texas the early part of April, a moth earlier than the Lucretia and Austin-Mayes. month earier than the 1 Picking season lasts from 35 to 45 days. Its ship ping qualities are far ahead of any other dewberry or blackberry now in cuitivation. No family should be without this extremely early and healthiul fruit. The commercial small iruit-grower cannot aford to do without it, because it is the earliest and commands the highest price on the market. On April 16, 1902, they sold in Dallas at $\$ 8.00$ a crate. They also carried from Alvin, Texas, to Colorado Springs, Colo. in good condition, a distance of more than 1,000 miles. 75 c per dozen; $\$ 3.00$ per 100.

## Gooseberries and Currants

These are classed among the uncertain fruits for Texas. They can be grown with moderate success in a moist, partially shaded place. Price, 15 c each; $\$ 1.50$ per dozen.

## Raspberries

We can supply any of the leading varieties of raspberries, including both the blackeap and the red sorts, in any quantity. Price, $\$ 1.50$ per dozen; $\$ 10.00$ per 100 .


KIondike Strawherry

## Grapes

Price, 25c each; $\$ 3.00$ per dozen, unless otherwise quoted.

Niagara. - White; bunch and fruit very large; very showy, and as hardy and productive as the Concord; a superb white grape, and one of the most profitable grown. See cut.

Agawam.-Red; bunches large; berries very large; of a peculiar aromatic flavor; pulp soft; a very vigorous grape of the Rogers class.

Black Spanish.-Large, black; very hardy; productive; a good arbor grape. 25c each; $\$ 3.00$ per dozen.

Champion.-Black; bunches medium; berries large; early and productive. 25 c each.

Catawba.-Red; late, good, large, sweet, rich, musky flavor; extensively grown North.

Goethe.-Bunch medium to large; berries large, oblong, yellowish green; reliable; very good.

Concord.-Has long been the standard variety on account of its extreme hardiness, productiveness and adaptability to almost any soil, climate and condition; large, black; good for table, market or wine. 20c each; $\$ 2.00$ per dozen; $\$ 6.00$ per 100 .

Delaware.-Bunches small compact, shouldered; fruit small, round, light red; one of the best table or


## Moore's Early Grapes

El Paso or Mission.-Medium dark red; long clusters; very sweet; very popular in the West and Southwest. 50 c .

Herbemont.-Bunches large, shouldered and compact; fruit black, sweet, juicy; highly flavored fine wine grape. 50 c each.

Iv's Seedling.-Bunches and fruit medium; often shouldered; black when fully ripe; very early: this and the Champion are the earliest and most popular market grapes grown. 25 c each; $\$ 2.50$ per dozen.

Moore's Diamond. - Large, greenish-white; juicy; little pulp and of very good quality. Yields abundantly; fruit perfect and showy. Ripens very early in July; the best very early white variety. 35 c early in July; the best $v$
each; $\$ 3.00$ per dozen.

Moore's Early.-Bunch medium, berry large, ound; black with heavy blue bloom; medium quality. Very early. Desirable market sort. 35 c each; $\$ 3.00$ per dozen.
quality suph.-Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine ardy, vigorous and productive. One year, 40c.

## NO ORDER MAILED FREE FOR LESS THAN $\$ 1.00$ PURCHASES

The Parcel Post Law now in effect has so materially reduced the cost of transportation that we can deliver at the prices named in our Catalogue, any articles priced by single plant, from $21 / 2$-inch pots, any seed by packages, ounce or pound to your home at the price quoted in this catalogue.

This in no way implies trees, evergreens, hanging baskets, gold fish, incubator requisites, chicken feeders or any other bulky matter. On the articles ahove named, we deliver free to your Postoffice, and if you live on a rural route, inerchandise will be delivered to your door.

This should appeal to you.
On orders for shade or fruit trees where money accompanies the order, amounting to five dollars or over BOUGHT AT PRICE PER SINGLE TREE we will prepay express charges. In no case will we recognize claim for prepaid express unless ahove clause is strictly complied with.

# Essex-Model Incubators and Brooders 

## At Reduced Prices

## No. 554. Essex-Model Middle-Price Incubators.

This is a line of Middle-Price Incubators for earnest poultry-keepers who want a Reliable Hatcher. In these machines the heating and ventilating principle of the Standard Incubator is ln a great part retained. The double cases are of plne. with ample insulating material between them nlcely finished in Mission Style and in every way are dependable hatchers. Cost less by one-half than any other makes of HIGH GRADE MACHINES that hold as many eggs. They are positlvely the greatest values offered in Incubators of these sizes.

$$
\begin{aligned}
& \text { No. A- } 70 \text { eggs. Price. } \\
& \text { No. C- } 200 \text { eggs. Price..................... . } 12.50 \\
& \text { No. C-200 eggs. Price. ................ } 18.50
\end{aligned}
$$

## No. 551. Essex-Model Standard Incubators.

These famous Incubators are acknowledged by most successful poultrymen to be America's leaders in artificial incubation. They are made of high grade chestnut. They possess double walls thoroughly insulated. The Metal Heater is covered with a thick asbestos jacket. The non-shrinkable metal regulator arm cannot increase or decrease in weight by the action of moisture. The Essex-Corrugated Thermostat is the most rigid, sensitive quickacting thermostat made. It is patented and therefore may be used only in the Essex-Model Incubators.
No. $1-175$ eggs. Price
$\$ 23.00$
$\begin{array}{ll}\text { No. 2-275 eggs. } & \text { Price. } \\ \text { No. 3-410 eggs. } & \text { Price. }\end{array}$
32.00

## No. 552. Essex-Model Standard Brooders.

These brooders are similar in appearance and constructlon, having two windows as illustrated herewith, each possessing circular hovers. The difference in the two brooders are as follows:

Model A, price $\$ 11.50$, has two compartments, and is $471 / 2 \times 231 / 4$ inches in size and has a supplementary roof or diaphragm for use as indoor brooders. Capacity, 75 to 100 chicks

Model B Brooder, price $\$ 14.00$, has three compartments and is $581 / 4$ $x 341 / 2$ inches in size and has wooden partition separating the hover from the exercising chamber, wire screen guard behind exerclsing apartment window.

No. 555. Essex-Model Colony Brooder, Style C.
This is without doubt the best Brooder on the market and by far the most popular. It is the original Colony Brooder of America and the 1912 improvements place it farther in the lead than ever. Each of the three compartments consisting of Hover, Nursery and Exercise Room. The Nursery Apartment is double walled and insulated. Sizes $72 \times 341 / 2$ inches; capacity 150 chicks. Price $\$ 17.50$.

## INTERNATIONAL SANITARY HOVER. <br> Capacity 150 Chicks. Price $\$ 10.50$.

The Five Big Reasons it is Perfect.

1. Adaptability. The Sanltary Hover can be used anywhere that there is protection for the chicks from wind and rain. It has made the expenslve brooder house wholly unnecessary.
2. Warmest at the Curtain. The Sanitary Hover is not a center heat hover. It is warmest at the outer edge, which causes the chicks to distribute themselves near the curtain and prevents crowding and smothering of chicks.
3. Ventilatlon. The Sanitary Hover is the only perfectly ventilated brooding device. It supplies plenty of fresh air for all the chicks, with no drafts. The diffuse principle by which the Sanitary Hover is ventilated is identical in action with the diffusive action of the feathers of the mother
4. No Carpenter Work. The Sanitary Hover can be carried around with ease and is ready for use wherever lt may be dropped. No carpenter work is required to set it up-no cutting of holes or building of platforms. All one
5. No Kneeling. The lamp holder of the Sanitary Hover can be lifted out by a person standing up. There need be no kneellng in dust or mud.


SAVE THE CEICKENS-THE W. K. COOP DOES IT.
Our Galvanlzed Iron Coop won't rust, and will last a lifetime. It rat, weasel, mink and skunk proof; and mites cannot live in an lron

CASE YITTE EVERY ORDER.

house "It'is"dry and won't absorb moisture. It is easily cleaned and is perfectly sanitary. It is put together in grooves and slides, and is WEE DO NOT SEIIP C. D. D.
held solid simply by small bolts, which may be removed and the coop taken apart in a few seconds. The bottom simply slides in and may be removed and cleaned without lifting the coop disturbing the chickens or soiling your clothes. The openings are closed hy two doors; one solid and one for ventilation-and its all simplicity simplified. This coop is about $18 \times 24$ inches and 17 inches high, giving plenty of room for a hen and 25 chicks, till old enough to shift for themselves. They come knocked down, packed six in a crate, and weigh, 13 lbs . to a coop. Each, $\$ 3.00$, or single coops, $\$ 4.00$ each.

## POWER CITY COOP-No. 2.

The Power City Coop is a double coop, twice the size of No. 1. It has a partition in the center which can be removed at will, making a splendid coop for larger chickens. Each, \$4.50.

## HAMILTON CHICKIEN COOP.

This is"a round galvanized iron coop, both storm proof and rat proof. Will last a lifetime and is sold cheaper than you can construct one not half so_good out of wood. Write for circular. Price, $\$ 4.00$ each.

It is just as imp. FEEDER-No. 2.
is to have clear water, and this the W. K. Feeder supplies clean food as it This Feeder is different from the W. K. Feeder supplies automatically opening. The top is from any other, owing to its peculiar shape and opening. The top is on hinges so it can he reflled without lifting the Foeder. Soft feed cannot clog; owing to the bottom of Feeder belng wasted. It is mar than the top, feed can not be scratched out and is flaring, which allows No. 27 galvanized iron and will last for years is taring, which allows the pan and bucket to nest, taking up less room $71 / 2 \times 12$; pan, $9 \times 15$. Each, $\$ 1.75$. $111 / 2$ inches; at top, $6 \times 8$; bottom,

## W.-K. SANITARY CHICKEN NEST-NO. 3.

No more mites in your chicken nest, as ice can not live in a metal nest. The W.-K. nest is sanitary, light and airy. It is cheaper and 36 inches. a wooden nest. Size each nest $11 \times 11$ inside; total outside They
enient venient package to ship at a alow rate. Weight 50 lbs. per crate.

## Drumm's Highh-Grade Poultry Foods and Remedies

NOTICE-Owing to the fuctuations of the graln'market iwe are unable to quote at this time a firm price on Poultry [Foods: we will be glad to furmish prices on application.

Talbot's Insect Exterminator.-Positively kills ants, roaches, chicken lice, fleas, moths, bed bugs, mosquitoes, etc., and is a fine disinfectant. We guarantee this powder to do the work. Price 25c per can. Steel Cut Oats.-Popular for their high nutritive value and the aid they give to quick growth and maturity of young stock.

Drumm Brand Scratching Food.-The hest dry grain food compounded for the older fowls. Scattered in the litter, it promotes digestion hy inducing exercise. It is composed of cracked grain. seeds, grit, bone and shell, charcoal and dried meat, of large enough size to prevent its heing wasted by loss in the litter. It is the best food we can produce for laying and fattening stock.

Drumm Brand Developlng Food.- When the young stock have passed the chick food stage and are looking for larger grain, this food is designed to put the plump, firm and tender flesh required for roasters and fryers, and will bring young stock to the required condition quicker, with an added richness and flavor not found unless fed with pecans and acorns, of which this feed is designed to take the place.

Drumm Brand Chick Food is the right food for young chicks. It is mixed in just the way nature intended the proper proportion of cracked grain, small seeds, grit, hone, shell and dried sweet meat (to cracked grain, smanl seeds, grit, hone, sharcoal to promote digestion, all comhined to produce a quick and proftable growth, without loss by disease and weakness caused hy ordinary foods. You can raise so buy.

Charcoal.-Prepared expressly for poultry. Absolutely pure. No poultryman can afford to be without charcoal and a little of it goes a long way. It aids digestion and promotes the health of the poultry of all ages. Prepared for us in three grades. Fine granulated for use in mash mixtures. Medium granulated for small nowly hatched to half grown chicks. Coarse granulated for fowls. Two pound package, 15 c .

Meat Meal.-This is a true egg producer, flesh and bone forming food, and supplies just what laying hens and growing chicks require. Write for prices.

Swift's Beef Scraps.-These are especially prepared for us. Feed three times a week at the rate of about a handful to every three birds in the morning meal of hot food.

Cracked Poultry Bone.- Manufactured from fresh, clean bone and is perfectly pure and sweet to be fed to the poultry daily about a handful to every five fowls like grain or other feed.

Fine Ground Bone.-For mixing once a day with soft feed, this is unsurpassed.

Write for prices.
Alfalfa Ciover Meal.-The best and most economical way of Peeding clover to poultry. . 50 pounds $\$ 2.00 ; 100$ pounds, $\$ 3.50$.


## FRENCH'S POULTRY MUSTARD

Of great value during the moulting season. Feed one teaspooniul to every 12 fowls daily. Prices, $11 / 2 \mathrm{lbs}$., 35c; 3 lbs., 75 c ; 5 lhs., $\$ 1.15$; 10 lbs., $\$ 2.00$. Postage extra.

Pratt's Poultry Regulator.The original poultry regulator of America. Used the country over. A guaranteed egg producer and preventive of disease. 26 oz . pkg., 25c; by mail, 35c; 4 lbs., 50c.

## Drumm's Galvanized

 -These fountains emhody every good feature of the upevery goode drinking fountains and are acknowledged to he the best in use. Small size, 35 c ; medium, 50c; large, 75 c .Drumm's Poultry Panacea for Roup, Sorehead, Cholera, and any irregularity of
the bowels. This is without the bowels. This is without douht one of the very best remedies for all poultry diseases. A sure cure for any disease that affects the head, throat or howels. Eight-ounce bottle, 35 c ; by express only. special prices to dealers. , wrumm's Sanltary work a material saving in


Seif-Feeding Boxes hone, charcoal or try foods. They are thoroughly practical selffeeding boxes, well made ut of heary, wel made iron, and are practically indestructible practically style of box is made with three compartments - for grlt ovster shell and charcoal but where a small flock s kept may be made to serve the burpose to dry food hopper. Like the dry-food hopper, it is provided with a cover or lid, which protects the contents, and belng placed at an angle, fur
 preventing the fowls from roosting on top of the box. Price of Grit Leg Bands.-Ideal Aluminum each, in diferent sizes. They are neat, guaranteed to stay on. strong and durable, easily and quickly put on and secure than the stay on. This band has a double cfinch, making it more secure than the single clinch style. The lock is also very frm, with no nections are made. When orde will not wear and break off where connections are made. When ordering, state the size band you wish. No. 2

for pigeons; No. 4 for hantams, except Cochin bantams; No. 6 for Hamburg, Polish Cochin hantams and for all birds in the Mediterranean class, except Minorcas; No. 8 for Minorcas, Cornish Indians and ducks, and all birds in the American class; No. 10 for birds in the Asiatic class, also turkeys and geese. Prices, by mail, postpaid; dozen 25c, ; twenty-five

## Drumm's Blue Bug Exterminator

## An Exterminator Which Exterminates. Guaranteed.

## Save Your Chickens. Ask your dealer to stock this wonderful exterminator

If your dealer does not handle, order dírect.
35 c each; pint bottles at 65 c each; quart put up in 8 oz . bottles at先 Fort Worth; it is sent by express only as it is a liquid and cannot be. sent by mail.

## DRUMM SEED AND FLORAL CO., <br> 507 Houston St. <br> FORT WORTH, TEXAS.

Descriptive literature mailed on request.
DO NOT SHIP C. O. D.

## Poultry Supplies-Continued

Shredded Alfalfa.-Splendid for use with mash or dry foods. 50 pounds, $\$ 1.75 ; 100$ pounds, $\$ 3.25$.

Crysco Grit. - We have it in two sizes, fine and coarse. 50 pounds, 90c: 100 pounds, $\$ 1.50$. Medium grade, 50 pounds, $90 c ; 100$ pounds, $\$ 1.50$.

## CONKEY'S BUTRERMILK STARTING FOOD.

Conkey's Buttermilk Starting Food is a scientifically balanced, slightly medicated food, easily digested and taken up by the system, while the lactic acid released from the buttermilk acts as a preventive measure against white Diarrhoea and digestive trouble

Only the best grains we can buy, pure medicine, and Conkey's Dry Buttermilk are used in its making. Get your chicks started rlght by feeding it to every brood. One pound will feed 12 chicks 3 weeks. Try it on a few and watch them thrive. Price, lb., 15c; 3 lbs., 35c;
Conkey's Roup Cure.-Is a positive

Conkey's Roup Cure.-Is a positive cure for all forms of this disease. It is placed in the drinking water the fowl takes the medlclne without knowing it, and you are relieved of any inconvenience. Coming in contact with the head and throat membranes, it kills the germ at once. It is simply taken up by the system, and being a strong tonic and blood purifier, cleanses the blood and builds up the system. It is equally effective for turkeys and for canker in pigeons. 60 c and $\$ 1.00$.

Conkey's Cholera Cure.-It is a positive cure for bowel trouble, indigestion, diarrhoea, dysentery, cholera, etc., in fowls. Tones up the system at the same time. Put in the drinking water. We guarantee it. 60 c per box.
Conkey's Gape Cure.-Positively cures and is given without
trouble or loss of time. Put in a soft feed. It builds up the general health and kills the worms. 60c per box.

Conkey's Chicken Pox Remedy.-Most valuable for this disease, commonly known as sore Head; guaranteed. 60c per box

Conkey's Noxicide.-A non-poisonous, soluble disinfectant and germ destroyer. By mixing with water, one gallon of Noxlcide will make 10 gallons of disinfectant. Pt., 40c; qt., 65c; 1/2 gal., $\$ 1.00$; gal.,

Conkey's Poultry Tonic.-A splendid remedy for fowls recovering from disease and during the moulting season. Also for chicks which not seem to thrive. $30 c$.
con saying Tonic.-Will keep fowls in the best of health, shorten the moulting period, and increase the production of eggs. $1 \frac{1}{3}$ b. pkg., 60c


## INSECTICIDES, FUNGI-

CIDES, ETC.

## Hammond's Grade Dust. - A readily diffusible, light-

 weight powder fungiclde, very efficient in destroying mildew and in preventing blight in greenhouses or in the open; also, for destroying aphis and black fly. 1-1b. can, 35c.> Hammond's Slug Shot. Used from ocean to ocean. A light, composite, flne powder, easily distributed either by duster, bellows, or in water by dpraving. Thoroughly reliable spraying. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, chicken lice. slugs, sow bugs,
etc., and it is also strongly imetc., and it is also strongly impregnated with fungicides.
lb. can, 35 c ; $5-\mathrm{lb}$. package 65 c .

Hammond's Thrip Julce.-Is a contact insecticide for use gainst Thrips and Black Fly, Aphis, Red Spider, White Fly, Soft Arsenate of Lead Per can, 35c.
Arsenate of Lead-Dry Powder.-For spraylng trees and shrubs gainst attacks of leaf-biting insects of all kinds. It adheres well to he foliage, does not readily wash off by rain, and does not injure tender oliage. Remains well suspended in solution, so that an even distribuion is obtained. Being white in color it shows just where it has been apllied. Is rapidly taking place of Paris Green. Use one pound to 40 allons of water. (Not mailable.) One pound, 50 c .

Whale OII Soap.-Makes an excellent wash for trees and plants vere insects and eggs affect the bark, and for smearing on the trunks f trees to prevent worms from crawling up. Pound, 30c; two pounds, $0 c$; if by mail, add postage.

Tobacco Dust.-Very effectlve, being of leaves, not ground stems. sed on cabbage and in vegetable hothouses. Pound, 10c; by mail, ostpaid, 17 c ; by express, 10 pounds, 75 c .

High-Grade Tested Thermometers. -The best incubator or rooder manufactured is worthless unless the thermometer used therein accurate. Hundreds of hatches fail in incubators because of inferior hermometers, and large numbers of chickens are killed in brooders wing to defective or worthless thermometers. ncubator thermometers, each, postpaid

LoweII's Speclal.-A single-tube sprayer adapted for all 65 eneral spraying; used very extensively; capacity one quart. 60c each;

Lowell's
Lowell's Powder Sprayer,-For using Paris Green, Tobacco Just, etc., on plants and poultry; capacity one quart. Aluminum finish.

Lowerl's Continuou
Lowell's Continuous Sprayer.-Constructed to give a connuous, uniform spray on both strokes of the plunger; will handle fly Us, insecticides and disinfectants with great rapidity, giving a fine,
fective spray; easily cleaned. $\$ 1,00$ each, by mail, $\$ 1.15$.

Midget Sprayer.-Designed especially for domestic purposes, but is practlcal for all purposes. 40c each, by mail, 50c.

Bucket Pumps.-Can be used with any bucket. All brass; not affected by any of the ordinary spraying materials. For spraying trees and shrubs, or $\cdot$ whlte-washing. By express, $\$ 5.00$.

## Fertilizers

## Write for Prices

Pure Bone Flour.-For top-dressing lawns, house-plants, etc.
Star Phosphate.- ( 16 per cent.) A reliable and well made phosphate in first-class mechanical condition, containing phosphoric acid in desirable form.

Special Farm Mixture.-(10-2.)-Fine combination of available phosphoric acid and ammonia. For land deficient in these two elements and for crops such as alfalfa clover. cow peas and beans.

IKing Cotton.-( $2-8-2$.)-This brand is recognized in all cotton sections as standard. It is carefully prepared and has in it a sufficient amount of readily available plant-food to give the crop a quick start, and keeps it continually growing to early maturity.

Texas Vegetable Grower.-(21/2-9-3.)-The above brand is ormulated for the average truck land of the Southwest, and unless the land is poor, it contains a sufficient anount of ripened pant-food to give it a quick start and mature the plant early. A trial will prove it

Nitrate of Soda.-A fertilizer for all crops. Quick in action and hastens maturity of crops fully two weeks. Fine for lawns.

Apterite.-The Soil Fumigant. A scientifically prepared powder for the fumigation of the soil. It will positively destroy all insects and other pests which live or hibernate in the soil. It is simple to apply, inexpensive, non-poisonous and harmless to man and beast. Will not destroy soil bacteria, and can be applied to any kind of crop.

Apterite should in no account be brought into actual contact with the growing plant. One pound, 25 c ; 5 pounds, 75 c .

## Cyclone Seed Sower

## A Very Popular Seeder and Very Extensively Sold.

This sower is guaranteed to distribute seed perfectly even, and will not throw seed in an upward direction or against the operator, but direct and evenly to the land. Sows clover, timothy, red top or herds grass, alfalfa, oats, rye, wheat, millet, buckwheat, turnip and other varieties of farm seeds. It also distributes bone dust, land plaster and fertilizer to advantage. Clover seed is sown
a width of 18 feet: timothy, 15 a width of 18 feet: timothy, 15
feet; alfalfa, 20 feet; wheat, 25 feet; millet, 18 feet; oats, 18 feet. Thus it will be seen that one operator can sow from forty to sixty acres per day, according to the kind of seed. Price, $\$ 2.50$ each


## Diamond Egg Carrier



Saves money in cost, time, safety, space weight and expense. Carrier is entirely Egew Carrier is entirely new and in a class by itself It is shipped fiat, thereby saving a large amoun on freight and express. The peculiar construc tion of the box in $V$ -
shaped wedges permits it being made of very light material while still retaining great strength. Is easily set up; a child can put them together and pack the eggs on a
moments notice. The eggs do not come in contact with the outside of the box, having a cushion on all sides and being wrapped in tissue paper there is no jar, thus insuring safe transportation. Eggs cannot be taken out or substituted without detection. If properly packed the Diamond Egg. Carrier can be dropped six feet and not harm the eggs. No other carrier will stand this test. For convenience we pack one dozen in a gummed paper and tissue paper. The time saved pays for the box.

For Hatching_Eggs.

|  | Each | 1 doz. | Wt. each |
| :---: | :---: | :---: | :---: |
| 15-egg size. | \$0.30 | \$3.00 | 2 lbs. |
| 25-egg size. | . 45 | 4.40 | 3 lbs. |
| 30-egg size. | . 50 | 4.80 | 3 los. |
| 50-egg size. | . 65 | 7.75 | 4 lbs. |
| 100-egg size. | 1.25 | 15.25 | 5 lbs. |
| Duck egg size | . 35 | 3.25 | 2 lbs . |
|  |  |  |  |
|  |  |  |  |
| 1-doz. size | \$.25 | \$2.90 | 1 lb . |
| 2-doz. size | . 40 | 4.20 | 2 lbs. |
| 3-doz. size. | . 50 | 5.45 | 3 lbs. |
| 4-doz. size | . 65 | 7.00 | 3 1bs. |
| 5-doz. size | . 75 | 8.45 | 4 libs. |
| 6-doz. size | . 85 | 9.50 | 5 libs. |
| 8-doz. size | 1.00 | 11.80 | 7 lbs. |

## INDEX

| Page | Page | Page |
| :---: | :---: | :---: |
| AQUARIUM. . . . . . . . . . Inside Back Cover | Cannas, Drumm's Dazzle Six Canna | Tube Roses.. . . . . . . . . . . . . . . . . . . . 11 |
| BIRD TONIC. . . . . . . . . . . . . . . . . . . . . 18 |  | Vincas. . . . . . . . . . . . . . . . . . . . . . . . . 15 |
|  | Cannas, Orchid-Flowered. . . . . . . . . . 9 |  |
| BROODERS . . . . . . . . . . . . . . . . . . . . 43 | Cannas, Five Best. . . . . . . . . . . . . . . 9 | Violets. . . . . . . . . . . . . . . . . . . . . . . . 16 |
| CUT FLOWERS . . . . . . . . . . . . . . . . 1 to 5 |  | Water Hyacinths. . . . . . . . . . . . . . . . 15 |
| CUT FLOWERS. . . . . . . . . . . . . . . . 1 to 5 | Cape Jasmine. . . . . . . . . . . . . . . . . . 11 | Water Poppy. . . . . . . . . . . . . . . . . . 15 |
| FARM AND GARDEN SUPPLIES... 25 | Carnations................... . . . . . . 9 | Window and Piazza Boxes.......... 35 |
| FARM SEEDS . . . . . . . . . . . . . . . . . . . 25 | Chinese Primrose. . . . . . . . . . . . . . . . 15 | POULTRY FOODS AND REMEDIES 44 |
| FERTILIZERS. . . . . . . . . . . . . . . . . . . 45 | Chrysanthemum. . . . . . . . . . . . . . . . . 10 | Insecticides, Fungicides. . . . . . . . . . . 45 |
| FLOWER POTS........ Inside Back Cover | Crown of Thorns. . . . . . . . . . . . . . . . . 11 | ROSES. . . . . . . . . . . . . . . . . . . . . . . . 36 |
|  | Cyclamen. . . . . . . . . . . . . . . . . . . . . . 16 |  |
| FORAGE PLANTS. . . . . . . . . . . . . . . $25-27$ |  | American Beauty .................. 38 |
| FROWER SEEDS . . . . . . . . . . . . . . . . 28 -29 | Cyperus Alternifolius. . . . . . . . . . . . 8 | Everblooming Climbing Roses....... 38 |
| FRUIT DEPARTMENT- |  | SPRAYERS.......................... . 45 |
| Apples. . . . . . . . . . . . . . . . . . . . . . . . 39 | Dracenas........................... . 14 | TESTED VEGETABLE SEEDS- |
| Apricots. . . . . . . . . . . . . . . . . . . . . . 41 | Ferns. . . . . . . . . . . . . . . . . . . . . . . . . 7 | Asparagus Seeds 17 |
| Cherries...... . . . . . . . . . . . . . . . . . . 39 | Geraniums.... . . . . . . . . . . . . . . . . . . 12 |  |
| Figs. . . . . . . . . . . . . . . . . . . . . . . . . . 41 | Geraniums, Dagata. . . . . . . . . . . . . . 12 |  |
| Grapes. . . . . . . . . . . . . . . . . . . . . . . . 42 | Geraniums, Marquis Casteline. . . . . 12 | Beets.............................. . . 18 |
| Peaches............. . . . . . . . . . . . . 39 |  | Burpee's Bush Lima. . . . . . . . . . . . . . 17 |
| Pears......................... . . . . . 40 | Geranlums, Now IVy................. 13 | Burpee's Stringless Green Pod....... 17 |
| Pecans. . . . . . . . . . . . . . . . . . . . . . . . 41 | Geraniums, New La Favorite. . . . . . 13 | $\qquad$ |
| Persimmons. . . . . . . . . . . . . . . . . . . . . 41 | Geraniums, Single. . . . . . . . . . . . . . . . 13 |  |
| Plums..... . . . . . . . . . . . . . . . . . . . . 40 | Geraniums, Spaulding Pets . . . . . . . . 13 |  |
| Quince. . . . . . . . . . . . . . . . . . . . . . . . 41 | Gladioli. . . . . . . . . . . . . . . . . . . . . . . 12 | Carrot |
| Small Fruits . . . . . . . . . . . . . . . . . . . 42 | Heliotropes. . . . . . . . . . . . . . . . . . . . . . 13 | Celery . . . . . . . . . . . . . . . . . . . . . . . . . 19 |
| INCUBATORS. . . . . . . . . . . . . . . . . . . . 43 | Hibiscus $\qquad$ 14 | Cucumbers. . . . . . . . . . . . . . . . . . . . 18 |
| LANDSCAPE AND ENGINEERING | Hollyhock. . . . . . . . . . . . . . . . . . . . . . . 13 | Egg Plant. . . . . . . . . . . . . . . . . . . . . 19 |
| DEPARTMENT................. 30 | Hoya Canosa. . . . . . . . . . . . . . . . . . 8 | Endive. . . . . . . . . . . . . . . . . . . . . . . 19 |
| ORNAMENTAL DEPARTMENT- | Hydrangeas..... . . . . . . . . . . . . . . . . . 14 | Henderson's Dwarf Lima Bean. . . . . 17 |
| Evergreens . . . . . . . . . . . . . . . . . . . . . 34 | Ipomea-Moon Vine... . . . . . . . . . . . 14 | Horseradish. . . . . . . . . . . . . . . . . . . . . 23 |
| Hardy Climbing Vines. . . . . . . . . . . . 35 | Ivy................................. . 14 | Kohl Rabi. . . . . . . . . . . . . . . . . . . . . 19 |
| Hardy Flowering Shrubs . . . . . . . . . 31 | Justicea Bicolor . . . . . . . . . . . . . . . . . . 13 | Lettuce. . . . . . . . . . . . . . . . . . . . . . . 19 |
| Shade Trees. . . . . . . . . . . . . . . . . . . . . 30 | Lantana.... . . . . . . . . . . . . . . . . . . . . 15 | Musk Melons, Rocky Ford. . . . . . . . 23 |
| PLANT DEPARTMENT- | Mammoth Verbenas. . . . . . . . . . . . . 15 | Mustard.... . . . . . . . . . . . . . . . . . . . . 19 |
| Acalypha Obovato................. . 8 | Manettia Vine. . . . . . . . . . . . . . . . . 11 | Okra or Gumbo. . . . . . . . . . . . . . . . 22 |
| Acalypha Triumphans.............. 8 | Maurandia. . . . . . . . . . . . . . . . . . . 13 | Onions. . . . . . . . . . . . . . . . . . . . . . . . . 20 |
| Acalypha Sanderii . . . . . . . . . . . . . . . 8 | Musa-Banana..... . . . . . . . . . . . . . 11 | Our Prices. . . . . . . . . . . . . . . . . . . . . . 17 |
| Ageratum. . . . . . . . . . . . . . . . . . . . 8 | Nasturtium. . . . . . . . . . . . . . . . . . . . 28 | Parsley. . . . . . . . . . . . . . . . . . . . . . . . 21 |
| Aloysia Citridora. . . . . . . . . . . . . . . . 8 | Ornamental Grasses . . . . . . . . . . . . . . 35 | Peas. . . . . . . . . . . . . . . . . . . . . . . . . . 20 |
| Alyssum.... . . . . . . . . . . . . . . . . . . . . 8 | Otaheite Orange............. . . . . . . . . 16 | Peppers. . . . . . . . . . . . . . . . . . . . . . 21 |
| Alternantheras. . . . . . . . . . . . . . . . . . 8 | Palms. . . . . . . . . . . . . . . . . . . . . . . . . 6 | Pumpkins: . . . . . . . . . . . . . . . . . . . . . 21 |
| Anthericum Variegatum. . . . . . . . . . 8 | Pandanus Utilis. . . . . . . . . . . . . . . . 6 | Radish . . . . . . . . . . . . . . . . . . . . . . . . 21 |
| Asparagus Sprengeri. . . . . . . . . . . . . 8 | Pandanus Veitchi................... . 6 | Rhubarb. . . . . . . . . . . . . . . . . . . . . . 24 |
| Asparagus Plumosus Nanus... . . . . . 8 | Pansy....... . . . . . . . . . . . . . . . . . . . 16 | Seeds, Postpaid by Mail. . . . . . . . . . 17 |
| Asters.... . . . . . . . . . . . . . . . . . . . . . . . 8 | Petunias.................. . . . . . . . . . . 15 | Special Offer on Vegetable Plants.... 24 |
| Azalea Indica. . . . . . . . . . . . . . . . . . . . 16 | Peonies..... . . . . . . . . . . . . . . . . . . . . . 7 | Spinach. . . . . . . . . . . . . . . . . . . . . . 22 |
| Begonias. . . . . . . . . . . . . . . . . . . . . . . 8 | Petunias, Double Fringed. . . . . . . . . . 15 | Squash. . . . . . . . . . . . . . . . . . . . . . . . 22 |
| Coleus. . . . . . . . . . . . . . . . . . . . . . . 11 | Plumbago......................... . . 15 | Sweet Corn . . . . . . . . . . . . . . . . . . . . . 19 |
| Calla...... . . . . . . . . . . . . . . . . . . . . . . 8 | Rubber Plants . . . . . . . . . . . . . . . . . . . 14 | Tomato Seed. . . . . . . . . . . . . . . . . . . 22-23 |
| Calla, Spotted Leaved..... . . . . . . . . . 8 | Russelia. . . . . . . . . . . . . . . . . . . . . . . 15 | Turnips . . . . . . . . . . . . . . . . . . . . . . . 23 |
| Cannas.... . . . . . . . . . . . . . . . . . . . . . . 9 | Salvias. . . . . . . . . . . . . . . . . . . . . . . . . 14 | Watermelons.... . . . . . . . . . . . . . . . . 24 |
| Cannas, Black Beauty . . . . . . . . . . . 9 | Sweet Peas. . . . . . . . . . . . . . . . . . . . 29 | Wire Hanging Baskets . . . . . . . . . . . . 8 |

NOTICE, NON-WARRANTY.
We glve no warranty, express or Implled, as to purity. description, quality, productiveness or any other matter of any seeds. we will not be In any way responslble for the crop.

You Must Name Express Company as well as Express Office and Rural Route.

Drumm Seet \& Floral co.

## PLANTS, NURSERY STOCK AND SEEDS <br> FORT WORTH, TEXAS

Our Malling List In no case applles to Farm Seeds, Onion Sets or any other heavy Seeds. Nursery Stock. Cut Fiowers, Ranging Baskets, Flower Pots, etc. See Page 2 of Cover. Packet, Ounce, Quarter-Pound, Pound, Pint or Quart. Malled FREE. NO GOODS SENT C. O. D.

## Name

Postoffice
Express Office ( (if different)

County
State

## AMOUNT ENCLOSED

Personal Check Must Include Exchange

Postoffice Order \$....................... Postal Note...... \$.
Express Order.. \$ $\qquad$
Draft. . ........ \$
\$.

Date
Postage Stamps. . \$
Cash
\$.

For Plants and Trees Only.

| Dozen. | Hall Doz. | Each. |
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NAME OF PLANTS WANTED.

NAME.

## General Directions to Customers

We respectfully call the attention of our customers to the following directions, which will, if followed, be an aid to purchasers, as well as ourselves:

Order Eariy.-It will greatly facilitate shipments if orders are sent in early. We aim to send off all orders the same or the next day after receipt, but during the rush season this is impossible, hence the advisability of ordering early.

Forwarding.-We deliver, postage paid, to any postofflce in the United States, vegetables and flower seed in packets. Plants from $23 / 2$-inch pots at price per single plant when money sent with order at catalogue prices, except where otherwise noted.

Packing.-No charge is made for boxes or packing, nor for delivery to freight depots or express offices.

Remittances for Fort Worth should be made by postoffice money order, drafts on Fort Worth banks or express money orders. We disclaim all responsibility when remittances are not made as above directed. When it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

Cash With Order.-Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery," unless remittances be made on account to guarantee acceptance.

Name and Address.- Please remember to write your name, postoffice, county and state, and also give number of street or postoffice box as distinctly as possible; also the nearest express office, or if on a stage route, send us directions, giving us the name of the express company delivering goods.

## TREATMENT OF PLANTS ON ARRIVAL.

The Piants.-If in the least wilted should be placed with paper about them in shallow pans with water comfortably warm to the hand, where they should remain from twenty minutes to half an hour; this restores their vigor, revives their leaves and increases their vitality.

Soli.-For potting, should be composed of rotted sod about twothirds, one-third well rotted cow manure, thoroughly mixed together, will answer a very good purpose.

Potting.-Do not use too large pots at first potting; one size larger than those that the plants were originally grown in are the best. and as the pots become filled with the roots the plants should be repotted. Put a few pieces of broken pots in the bottom of the pots, and be careful to place the soil firmly about the roots. Do not fill the pots quite full of soil, but leave about half an inch space to receive water. One thorough watering should be given, soaking the soil to the bottom of the pots; place in a sheltered place where they will not be exposed to the wind or sun for two or three days, or until they commence to grow.

At the Texas State Flower Show, held in Dallas November 15 to 17, 1916, our CHRYSANTHEMUMS won six firsts, one special, and one second prize, also sweepstakes over all competitors in the State.

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|  | is | ${ }^{23}$ | .23 | . 2 | . 19 | 1.1 .16 | 1.43 | ${ }_{\text {1, }}^{1.81}$ | 2.16 |
|  | .15 | 24 | 26 | 4 | \% | 122 | 1,1 | 201 | ce. |
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## Parcel

 Post Table
## We Ship by Parcel Post Anywhere in This Country

## Bulk limit (measurement around package both ways) in all zones $7 \mathbf{7}$ inches. Liquids and goods packed in glass should be sent by express

This applies from Ft. Worth, No. 1, as shown in table. The first zone extends about fifty miles out from here, the second about 150 miles, the third about 300 miles, the fourth about 600 miles and the fifth a bout 1,000 miles.

Please ask your postmaster what zone you are in; make note of it and use this table.
Seeds, plants and bulbs can be mailed, the rate of postage being 1c for each two ounces on packages weighing up to 8 ounces. Anything over 8 ounces takes the pound rate, that is, 2 packe weighing 9 to 16 ounces takes the rate for one pound and one weighing 17 to 32 ounces take the rate for two pounds and so on. Therefore, when you want one pound of seed remit postage for two pounds as packing will increase the weight. There will only be two or three cents difference.

The weight limit of a single package to zones 1 and 2 is 50 pounds; to all others, 20 pounds解 pounds and on all plants from $21 / 2$-inch pots at price per single plant to your home at the prices quoted in this catalogue.

Ho Price of Cut Flowers During Christmas, Easter and Thanksgiving are not Provided for in This Catalogue.

## The Aquariun

well regulated aquarium adds an elegance to any place and is one of the most desirable ornaments for the parlor, library, sitting or dining room. It offers a wide opportunity for the study of nature, the motion of animal life, eliciting the admiration of all, while affording instructive amusement for the children. The fishes require very litite attention, and live a great many years. We feel safe in saying they are the handomest parlor ornaments which can be obtained.

We carry in stock the following varieties of Gold and Fancy Fish listed below. All are selected with the greatest care to secure the best qualities only.

We ship to different points in Texas and adjoining States, and they always reach their destination in good shape

Goid Fish.-Extra size and color.
While there are many varieties of Gold Fish, as shown in our list quoted, but we refer to the plain variety only by this name. These are more popular than the fancy sort, being hardy and generally satisfactory. We offer this class in extra size and good coloring at $35 \mathrm{c}, 50 \mathrm{c}$. 5 c and $\$ 1.00$

Goid Fish.-Small size; same variety as the above, differing in size and color. Price, 35 c and 50 c each.

Telescope Fish.-A very curious appearing fish. Always attractive, their construction simply wonderful, their large protruding eyes and pecuhar shaped head makes them very desirable in a collection. From $\$ 1.00$ to $\$ 1.50$ and $\$ 2.00$ each.

Japanese Fringe Talis.-These fish are the most beautiful of all aquaria fish having drooping tails and fins. Very rare and hard to obtain. We can furnish select specimens at $\$ 1.00$ to $\$ 5.00$ each.

Japanese Fan Taills.-By far the most popular of all fancy fish. The tail is $V$ shaped and frequently divided, so thati $t$ might be called wo distinct tails. $\$ 1.00$ and $\$ 1.50$; fine specimen, $\$ 2.50$.


Japanese Fan Tail.
Gorgeous Tails.-They are without doubt the most graceful in eir movements of all aquaria fish. Price, $50 \mathrm{c}, 75 \mathrm{c}$ and $\$ 1.00$.

Comets.-This variety of fish is often called "Long Tailed Beauties" on account of the movement of their long graceful tails. Price, $\$ 1.00$ to $\$ 2.50$.

## AQUARIUM-OBLONG.

These aquariums are quite different from the old style fish globe, oblong in shape and slate bottom and a great deal more attractive. Your fish and aquatic plans will show to a better advantage in one of these bcautiful aquariums. Price, 5 gallons, $\$ 8.50 ; 9$ gallons, $\$ 10.50$ 12 gallons, $\$ 12.00$

Eureka Aquarium.-Strong iron-frame tank. Capacity about $71 / 2$ gallons. Price, only $\$ 8.00$. Six gallons, $\$ 7.50$. 8 gallons, $\$ 10.00$. 10 gallons, $\$ 12.50$.

Shells.-Very attractive for aquariums; assorted sizes, 20c per box
Shipping Buckets.-Unless you order a fish globe with your fish, it will be necessary to ship them in a bucket or can. For this purpose we offer 2 or 3 -quart tin buckets for holding six medium-sized ishes or less, at 20 c each; 4-quart, 35 c ; 6 -quart size, which will hold welve medium-sized fishes, 50 c each. Can for twenty-five fishes, 65 c .

Fish Gilobes.-Th
somer than the
Capacity, about 1 grench grounu glaso capacity, about $11 / 2$ gatrons, $\$ 1.50$ capacity about 2 gatfons, $\$ 2.00$ capacity about 3 gallons, $\$ 3.00$. Small globes, $35 \mathrm{c}, 5 \mathrm{50c}, 75 \mathrm{c}$ and $\$$ Small
Aquarlum Casties.-A great variety of styles and sizes.
$75 \mathrm{c}, 85 \mathrm{c}, \$ 1.00$ and $\$ 1.50$.

Prepared Fish Food.-The best food for all kinds of Gold Fish. It does not sour or spoil in the water. 10c per box.
Fish moss should always be in the fish globes. Small package mailed 10 c , trebled the quantity
 25 c

## AQUATIC PLANTS FOR AQUAREUMS.

It is absolutely essential for the welfare of the fish that sufficient plants be grown in the aquariums to supply them with air. The list of plants offered below are the best known oxygenators, and there should be at least one plant to every two gallons of water.

Cyperus Aiternifoioilus.-An excellent plant for growing in water or damp places; will thrive in any good soil, and always present a green and attractive appearance. 15 c and 25 c each; $\$ 1.50$ and $\$ 2.50$ per dozen.

Eichornia Crassipes Maior (Water Hyacinth).-A very freegrowing and showy floating aquatic, bearing flowers of a delicate lilac rose in trusses like a liyacinth; does splendidly outdoors in summer. 15 c each; $\$ 1.50$ a dozen.

Limmocharis Humboidtii (The Water Poppy).-A pretty little aquatic with floating leaves and yellow poppy-bike flowers; makes a fine show in a tub or pond all summer, 15 c each; $\$ 1.50$ per dozen.

FLOATHNG AQUARIUM ORNANER'TS



PARROT'S FEATHER.
Parrot's Feather. - A dainty little jewel. Its trailing stems are covered with whorls of most exquisite foliage, as finely cut as the leaves of the cypress vine, but still more delicate. Price, each 15 cents

## FLOWER POTS.

These are packed in barrcls and delivered to he express or freight office and receipted for; they re then at purchaser's risk.


## SAUCERS FOR FLOWER POTS.



Five-inch
Flower Pot Doz.
$\$ .40$ .40
.75
.70
.75
1.95

1.25 | $\frac{1}{2} .25$ |
| :--- |

The Parcel Post Law now in efect Inas co materiaily reduced the cost of transportation that we can deliver a the prices named in our cataiogue any seed by packages, ounce or pound, or any dozen pot planis from 2 - 1 -inch pots to your home at the price quoted in this cataiogue.

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