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# M96 GIIFINURSERIES ATE <br> GLEN SAINT MARY and MACCLENY, FLORIDA 

Nurserymen

# C.M.GRIFFING \& Co- 

Retail Office 1560 College Street Jacksonville, Florida


## Wax Ligustrum

We consider Griffing Wax Ligustrum the most striking and attractive of all evergreen shrubs. Try a few of them.

## Abelia Grandiflora

One of the most desirable and beautiful shrubs for the South.

Flowering shrubs are needed to give your grounds a complete, pleasing effect. The profusion of bloom affords you joy and contentment. Include a few in your order. Our list includes the best for the South.


## Crape Myrtle

This popular tree, or shrub, is always admired. Blooms during Spring and Summer.

## Griffing



HE NAME "GRIFFING" really needs no introduction, for the Griffings have been known throughout the South for over thirty-five years, having in that time furnished their many friends fruit and ornamental stock of the best quality grown. However, in recent years, particularly in the South, the value of Home Ground Beautification has come into prominence and in order to handle the large volume of business where Landscape service is required, we have deemed it necessary to create a Landscape Department. Our desire is that in this way we may more efficiently handle the needs of our patrons.

## Griffing's Interstate Nurseries

Office: 1560 College St., Jacksonville, Fla.


## Suggestions About Ordering

Patrons will oblige us, and avoid possible errors, omissions and misunderstandings by using order blank, and observing the following suggestions and terms of and observing the folanking suggestions be cheerfully furnished upon request.

Write Plainly. Your signature, postoffice, street or $\mathbf{R}$. F. D. address; name of consignee, destination and route; if a new or small town, give name of county, railroad or river. Designate whether shipment is preferred by express, freight, or mail. Use separate line for each press, freight

Indicate size ordered by using either size key letters or by writing size in figures. Extend or carry out prices for each item or group of the same class having a common price.

Many nurseries and dealers buy and sell our stock. Trees or plants sold to nurseries or dealers must be resold by them on their own responsibility. We are resold by them on their only to parties purchasing direct from us.

## PRICES

Prices Are Graduated according to size or age of trees and plants and quantity ordered. Orders for any one class or size of trees having a common price made up of one or more varieties, graduate price applies as follows:
1 to 4 trees, single or each price applies.
5 to 50 trees, ten rate price applies.
50 to 500 trees, hundred rate price applies.
500 or more trees, thousand rate price applies.
This does not, however, apply to long lists of one or two trees each; on such the ten rate should apply.

Prices in this Catalog are for goods properly packed and delivered in good condition to forwarding company, the purchaser assuming all cost and risk of transportation.

Parcel Post Shipments of small sizes will be made for twenty-five per cent advance over list prices.

## OUR LIABILITY

We exercise all possible care to have stock well rooted, well grown, healthy, true to name, properly packed, and shipped according to instructions. It is, however, mutually agreed between the purchaser and ourselves that our liability under the foregoing is limited in amount to original price received. No guarantee expressed or implied that trees will live or grow.
It is to your advantage to order early, as it is almost impossible during the rush of the planting season to fill an order on short notice, without injustice to those who have their orders previously booked. And, while our stock is most complete this year, yet if you do not place your order early, the varieties you especially desire may your order early, the varieties you especially desire may
possible, and let us reserve that particular stock you want, for shipment when you are ready to plant. Twentyfive per cent deposit required on orders booked in advance.

## REMITTANCES

To insure safety and prompt acceptance, we ask that remittance be made by Bank Drafts, Express or Post Office Money Orders or through Registered Letters. We do not care to make C. O. D. shipments and will not, unless twenty-five per cent of amount accompanies orders. No orders filled for less than $\$ 2.00$. Our terms are Cash.

## SHIPMENTS

Unless otherwise instructed, orders received during shipping season will be forwarded as soon after receipt as possible. Reserve orders will be shipped as soon ceipt as possible Reserve orders will be shiter shipping season opens.

Orders Without Shipping Instructions will be shipped as, we believe is safest, cheapest and best for our customers' interest. Should shipment be ordered by freight, and we find that express rates for the size package are nearly or quite as cheap, we will forward by express.

Shipments at Purchaser's Risk. Our responsibility ceases when we deliver trees to forwarding company. claims for loss or damage must be made on them. We will, however, trace, if requested, and use every means at our command to secure prompt delivery, and recovery in case of damage or loss.

## SELECTION OF VARIETIES

Selection of varieties suitable to your locality is of first importance, and can often be more advantageously done by us than by purchaser. We will gladly aid our patrons in their selections and upon request furnish information as to adapability and desirability of varieties.

## SUBSTITUTION

We desire to follow our customers' wishes in this respect, and have found that they usually wish us to substitute to the best of our judgment in case we are out of any varieties or sizes ordered. We therefore substitute when necessary unless instructed to the contrary.
Inspection. Every shipment we send out will carry a certificate of inspection. Immediately upon making the shipment, we mail to the Plant Board a manifest with the name of the party to whom shipped, giving a list of contents and where stock is grown.

Errors and Omissions. With the best of us, mistakes sometimes occur. If our customers will notify us promptly, we will cheerfully rectify any mistakes that may occur.

Our nurseries are always open to visitors. Inspection will prove our products are the best that experience, good cultivation and favorable conditions can produce.

Our nurseries are located twenty-eight miles west of Jacksonville, Fla., on the Seaboard Airline Railway and the National Highway, one of the best concrete roads in the state, being a main artery of travel connecting with Lake City, Gaineville and Tampa, Fla. It is always a pleasure to show visitors our stock; If notified in advance, we will be pleased to meet you at station or bus line. Our Jacksonville office is located at 1560 College street. When in Jacksonville call to see us.

## Landscaping the Home

THERE is no place on earth that possesses greater natural advantages for Beautiful Home Grounds than the South; nature has done so much in supplying trees and shrubs that very often man merely selects a spot already shaded and made beautiful with the natural growth on which to build his home. For the pioneer this was most desirable, but, as the country is settled, rural roads laid out on section lines and towns and cities laid out in blocks, there is but little of the natural growth that can be utilized; and here is where the natural advantages of the southern climate and soil, so admirably adapted to the rapid growth and development of trees, shrubbery and palms, make it possible to change (as if by magic) the bare ground into beautiful lawns having the proper setting of trees, shrubs and flowering beds, quicker and better than anywhere else.

The home is the pivot on which life revolves, and deserves to be made as cheerful and attractive as means will permit. Heretofore it was the custom to select such plants or trees as suited our fancy and place them in a haphazard manner about the premises. As is usally the case, we often discover we have unconsciously planted unwisely.


Then, too, we all have a pride in our accomplish-


Grouping of Ligustrum Marginatum in Center, Pittosporum at Right, Dwarf Cape Jasmine at Base. ments, and how much satisfaction we derive from knowing our home grounds compare favorably with others about us.


Junipers, Cypresses and Ligustrums Properly Arranged.

## The Value of Landscape Planting

LOOK about you and see how accurately you can judge your neighbors without entering their houses. Outside appearances count. Hundreds see the exterior to one who enters the home. Landscaped home grounds are as essential as furniture and decorations inside and are far more conspicuous and prominent.

Time was when a home owner bought the few plants he loved or happened to know and planted them where he chose. Today, the home grounds are in the primary considerations of home building. Shrubs must be planted generously and properly to be in keeping with good taste.

Beautiful Shrubs increase your property value, make your grounds and house more home-like and a far more desirable place to live. They add distinctiveness and

oleander. individuality to your property and increase in beauty with the years. The most expensive house is still just a house until the grounds are so planted as to bring out its home qualities and beauties. The smallest cottage or bungalow is not rivalled in beauty by the largest mansion if it is properly planted and the grounds well arranged.

Don't envy a neighbor's landscape display. Resolve to have a better one of your own. We will help you by telling you how and furnishing plants that will give best results.


Washingtonia Palms, Best for Street Planting for 150 to 200 Miles from the Gulf or South Atlantic.

## Why Real Estate Dealers and Land Promoters Should Be Interested In Our Landscape Service

WITH the coming of subdivisions all over the South like so many mushrooms, we are about to be confronted with a problem far greater than we first imagined. These subdivisions are invading almost every nook and corner of this section of the country. Many are, of course, being operated on a well-planned method, while others have no signs of any beauty or home-like atmosphere.

In the past, too many subdivisions have been laid out without thought or consideration to the future beauty of the land and for the interest of the individual home dweller. In too many cases we have actually noticed the existing natural beauty ruthlessly slashed and destroyed through sheer ignorance and greed. As a result the home owner has not received what God really intended he should have for his joy and contentment.

Unless the ones developing these subdivisions take this into consideration, it will only rebound to their discredit and in the end possibly cause financial loss. To entirely overlook this feature of development, will make it more difficult to find purchasers as well as increase the actual cost of selling. With no inducement other than the mere land, it becomes a task to move the property quickly, for it will repel rather than appeal to the one seeking a pleasant place in which to set his or her abode.

Without any doubt whatever it can be safely said that the cheapest way to develop a subdivision is by presenting it in the most attractive manner to the prospective buyer. The developer must keep in mind the essential factors required to make his subdivision attractive and then diligently seek to carry out the idea or plan whereby it may be obtained. The streets are generally first thought of and they should be lined out with trees or palms. It is said that even one tree sometimes adds hundreds of dollars to the value of the land and yet many times a tree is simply torn down to make way for some supposedimprovement. They are often brought down when a little discretion or thought could have preserved them. Such needless destruction is usually associated with real estate developers who do not have the faintest idea of the value of a tree.

Then, we have the parks. No subdivision is a success until it has included parks in the layout
of the grounds. Parks are a necessity, they provide the open air and sunlight demanded by children, as well as grown ups, and afford a place for recreation which is essential to health and happiness. But, rather no parks at all than to have them an eyesore for lack of proper care. Unless some arrangement can be made to maintain them in good order, it would be far better to turn the land allotted over to the property owners and give them the chance to beautify
The streets in a subdivision should be beautified in a like manner. Each street is entitled to as much beautification as the home grounds themselves. The home seeker should feel a sort of pride in selecting his or her home on a street that is already beautified before their arrival. It is absolutely necessary that each street be planted to one kind of tree or palm throughout its entire length. Different streets may have a different variety, but a sense of unity should always be kept in mind, giving a restful and inviting appearance. There is no harmony in a confusion of many varieties of trees. If left to the party who will eventually occupy the house on any lot, there will not be uniformity; this must be done before-hand by the developer.
The question naturally arises, does it pay the developer to put in these additional improvements. Yes, it does. For, although he may be required to spend more in the beginning, he can (and as a rule a reasonable purchasing party, who after all is the one paying for it, is willing to have the improvement) simply pro rate the cost and add it to the sale value of the lot. Furthermore, a subdivision highly developed in this manner will in nearly every case bring a larger and more satisfactory profit to the developer. Another important feature is that if properly managed the entire subdivision can be cared for permanently by the developer by requiring a small fee of each lot owner to keep the property as a whole in an attractive and healthy condition.

Landscaping will, if carried out along the proper lines, enchance the value of any property, but to a far larger degree is the possibility of increasing the value of a subdivision operated and constructed with a vision for the future rather than for the present.


## Prepare a Plan

AS THERE are so many difficulties to overcome in the proper laying out of any grounds regardless of size. we recommend a plan be prepared. With a plan to follow you will be able to eventually give your grounds a finished effect. The plan will enable you to carry out as much, or as little, of the work as desired in the beginning, gradually adding from time to time until eventually you get a well balanced planting.

Look Over Your Grounds. If interested in securing a better arrangement of your home grounds, make up a rough sketch as shown on this page and we will immediately instruct our architect to draw up a plan to fit your surroundings.

First get dimensions of house, garage and other buildings. Then measure length of your lot, distance from property Eucalyptus, Three Years' Growth. line to back and side of house, and width of the lot. Locate such trees and other permanent plants or structures, draw in walks and drives and give widths. Make a rough penciled sketch as you go and write the measurements in clear figures. Inside the house, write W for windows and D for doors. Then draw an arrow pointing north and drawing is complete. Send with it snap shot pictures if convenient.


A Simple Method of Measuring Your Grounds for


## Our Reason for Doing This

You may wonder why we give all this service free. We offer it because it simplifies the handling of the order, makes ordering easy for the customer, and enables us to handle a large volume of business with less overhead expense, and gives our customers a free service never before attempted by any Nursery in the South.

While it may be true that we will not book all orders for which we draw sketches, it is reasonable to presume that very few people will take the trouble to ask us to give this service unless they are sincere and fully intend to do the proposed planting.

## Large Places and Estates

Our plan service is offered to all home owners whose lots are the usual size with a frontage up to about 50 feet. Larger lots and big country places should have personal attention. For such places special arrangements will be necessary and advisable, and our landscape department is


Washingtonia Palms. prepared to render such service at moderate cost.

## We Offer Our Service Free

This is where our Plan Service can assist you to make the right selections and on an economical basis-you paying only for the trees and plants you decide to useand in most cases we will have various sizes to offer so that you may have large or small plants to suit your purse.

## Send Plans in Early

This allows a better chance for attention to your plan.
Don't Delay Your Good Intentions. Many times we are anxious to improve our grounds with ornamental shrubs and plants, only to postpone, with the result that same is overlooked entirely. Today go out and look over your grounds and see if they are what you desire them to be. Send in your rough sketch and leave the rest to us.


Rio Grande Ash as Shade Trees in a Coast City. "Our Planting."

## City, Town or Park Development 1 OO MANY of our southern cities and towns are almost devoid of natural beau-

Tty. Every village or city should have a sense of civic pride sufficient to arouse its citizens to the importance of preserving or adding to its beauty. It not only en-


Well Arranged Drive Entrance. Specimen to Left, Sheared Juniperus Virginiana. Shrubs Mostly Ligustrums. ables us to get a little more joy out of the community in which we live, but it has a tremendous impression on the thousands of visitors passing through each year.

The first thought is to provide shade trees, and as their need will be continuous, one would naturally suggest the use of long-lived trees; but where the immediate need is great, there is also another side to the question. A shortlived tree grows quickly, coming into early usefulness and serves its purpose in a very few years. A long-lived tree usually grows more slowly but it serves its purpose for many more years, so in many cases it is advisable to use both classes of trees in such a way that the longer
lived trees will become useful by the time the shorter lived trees reach their maturity, when they should be removed, leaving the space for further growth of the longer lived trees which should be chiefly of the evergreen class.

Use plenty of Palms. No other tree or plant gives such tropical effect and elegant display as Palms, We highly recommend both Phoenix and Washingtonia for city and park development.



First Planting in Avondale, "Best Sub-division in Jacksonville, Fla." Cocos Australis Palm, Ligustrum, Pittosporum and Conifers are a Part of Foundation Setting. "Our Planting."

## Street and Avenue Planting

STREET planting should be uniform in kinds and varieties of trees planted, no two kinds of shade trees being used on one street. On narrow streets with buildings close to property lines, the taller and more compact growing trees, such as Palms, Eucalyptus, Ligustrum Japonicum, Red Cedar, Southern or Rio Grande Ash, Dogwood, Tallow, and Soap trees should be selected; while on the wider streets the trees of more spreading growth, such as Oaks, Magnolias, Maples, Pecans and Sycamores, may be used more advantageously. Along residence streets where buildings are set close to the pavement, medium size trees with broad spreading tops, such as Camphor, Cherry Laurel, Dogwood, are most excellent. Palms make very attractive street plantings, especially where buildings are close to the sidewalks or pavement, or where shade is not an important factor.


Live Oaks, for Streets That are Wide.


Church Grounds Beautified. Materials Used Largely Ligustrum, in Variety.

They add a peculiar tropical charm to our southern villages and cities, and especially to our visitors from the snowy North, and should be more seriously considered when planting. Trees should be planted about half way between the sidewalk and curb-line, leaving sufficient space between trees to allow for normal growth and development.

Pecans are among the most desirable for avenue planting or for rear of town or city lots, being as ornamental as any tree that grows, and their annual yield of the best of all nuts makes them more interesting yet.


Tall Type of Ligustrum at Corners. Wax Ligustrum and Pittosporum in Front of House. Ligustrum Macrophyllum at Left.

## The Importance of a Complete Planting

WE WISH to emphasize the value of having a complete planting done wherever it is possible. Every home dweller has the right to plant what he chooses, yet from our long experience in beautifying homes we have found it pays to set all stock as near one time as is convenient. Rather than write us for individual prices on plants, just send us a list of the plants you love best together with an outline of your buildings and grounds, and we will thoroughly examine same and offer you our suggestions. Our service includes not only the supplying of the plants selected but in addition the preparation of plans, specifications and even the laying out and planting of entire work. Ask for full details concerning plans and cost for Professional Services.

## Our Service Plan

With the facilities we have at our command we are safe in stating we can handle your work in a way that will assure satisfying results. You can rely on our service, as we have experienced men in all departments. Professional


Correct Usage of Tall Conifers. charges for plans and consultation are subject to the extent of improvements to be carried out, covering time consumed in traveling, consultation, inspection, preparation of plans and specifications. After inspection is made an estimate of the cost of entire work will be submitted.


[^0]If you do not desire a detailed plan and you only care to do a limited planting, we will be glad to send you an estimate covering cost of plants desired. In such cases we encourage customers to just send us a rough sketch of grounds (see page 6) and we will make a selection for you; there will be no charge for this service. However, where property conditions warrant, we advocate following architect's plan.


The Jacksonville Office, Greenhouses and Grounds.

## Our History

NEARLY 40 years have passed since the present Griffing organization had their first inception in a small nursery plant in northern Florida on land owned by Father D. C. Griffing and managed by his five sons under the name of Griffing Brothers. So successful were their efforts under the Griffing policies then adopted and since followed religiously, that their operations rapidly extended westward to the Rio Grande. Always the Griffings grew the stock they sold, offered the best of everything, experimented in every locality to find the most adaptable varieties, dug their trees with care, packed under rigid inspection, and in all their activities gathered and disseminated information for the benefit of their patrons.

Several years ago, State Nursery Inspection Regulations interrupted exchange of stock between branches, making it practically impossible for the extensive organization to continue under one management and made each branch an individual concern, automatically liquidating Griffing Brothers, and so was the beginning of the present nursery organization which continues to serve you. The Texas properties were taken over by Mr. W. C. Griffing who is now the owner of the business known as "Griffing Nurseries" and operated under that name. The Florida properties known as the "Griffing Interstate Nurseries," owned by C. M. Griffing and Co., Inc., is directed by Mr. W. D. Griffing.

This brief history is given to offer you assurance that your orders will have the personal attention of an organization of experienced workers gathered together in the various departments by a man who has devoted a life time to the development of perfect service, in supplying your nursery wants.

## Our General Catalog Goes To More Than Two Hundred Thousand People

Think of the many thousand others who will see it through borrow ing and other ways. Then picture the magnitude of the business we are prepared to handle. Hundreds of thousands of trees and plants in many varieties and kinds. Is it any wonder that we can offer higher quality of plants, better values, and more efficient service than a smaller organization?


Illustrating the Importance of Large Plants in Your Planting.

## Why Our Service is Best

In our immense concern it is possible for men to specialize and find the position for which they are best suited by nature and training and there they are much better equipped to serve than in a smaller business where varied duties must fall to
 each.

## Why Our Prices Are Low

With so many friends it is 10 our financial interest to maintain our record of nearly forty years and realizing this we are constantly alert to guard against errors and dissatisfaction from any source. If you multiply our volume of business by the years we have been in operation you can see the tremendous experience back of us. You gain by sending your orders to the largest concern for we can afford less profit, giving you the difference in lower prices and better plants.


Sheared Camphor Hedge.


Phoellix Palms in Parkily.

# This Catalog Our Leading Salesman 

## You Pay No Agents' Commissions When You Order Direct From Us. All Your Money Goes for Plants. Think This Over

The pride of any town or city is its beautiful yards. The interior of the houses cannot be seen by every visitor and it is by the exterior that they must judge. Make your home the pride of the family and of the neighborhood. A few of our evergreens, some of the flowering shrubs, a tree or two and a few cents worth of flower seed will make all the difference in the world. The cost is negligible and the effect is marvelous. You will be justly proud of your work.

## PLANTING MAKES YOUR HOME WORTH MORE

Beautiful shrubbery, trees and flowers make your home more desirable and increase its value. Real estate men realize this and in the larger towns and cities have planting done before they offer a home for sale. A few fruit trees, some grape vines and berry bushes will give you delicious fruits at all seasons and the cost for trees and plants is less than the value of the ripe fruit gathered from the first crop.

## AN ORCHARD FOR PROFIT

Commercial orchards pay large profits from small acreage and even the small home orchard will supply sufficient fresh fruit for the family, ample for canning and preserving, with a surplus for the local market. You have bought fresh fruit and know the prices you paid. Why not save this expense and make the profit by having an assortment of trees in your own back yard? We list only the best varieties that have been tried and tested and have proved their worth. You can't go wrong ordering from us.


A Hardy Selection of Our Plants Used Above the Coastal Belt.

## FREE SERVICE DEPARTMENT <br> Filling a Need of Plant Lovers

That is what we believe we are doing with our Service Department when we gather and disseminate information dealing with fruits, orchards, ornamental trees, and shrubs, landscape planting, shade trees, vines and those many beautiful and valuable plants which are adapted to the southern section of our country. Few nurserymen, florists, or landscape men are equipped and experienced to do this-the more need for us with 35 years experience in propagating and growing plants together with planting landscape projects and orchards to offer information gained in no way except by experience and practice combined with accurate technical knowledge.

## FREE BULLETINS ABOUT PLANTS

To help you grow your fruits and ornamental plants successfully we have published a set of bulletins on various subjects and with one of these as a guide you can have excellent results although your experience is negligible. Write for the ones in which you are interested. They are free and we want you to have them. The list now ready for distribution follows:

Griffing's Service Bulletin No. 71, "General Eruits"Peaches, Plums, Pears, Persimmons, Grapes, etc. Treating on Variety, Adaptahility, Cultivation, Fertilizing, Spraying and Marketing.

Griffing's Service Bulletin No. 66, "The Pecan'"-Its Economical Value for every farm and home, and as a Commercial Money Crop.

Griffing's Service Bulletin No. 76, "The Fig"-As a Home Fruit and as a Staple Commercial Crop.

Griffing's Service Bulletin No. 56, "Shade and Ornamental, Trees, Shrubs, Roses and Landscaping the Home."-Suitable Trees, Shrubs and Flowers, and Their Proper Arrangement and Care.

## Your Attention is Directed to Our Special LANDSCAPE SERVICE <br> And Department of Landscape Design.

We offer the most complete Landscape Service, including preparation of plans, supplying of plant malerial, and when desired, additional service of planting or superintending can be had. If you want the highest class service in the most economical way, don't fail to write us about your plans. We plan any grounds, large or small. Corps of experts in this department.

## THESE PEOPLE NEED OUR SERVICE

Home Owners
Civic Clubs
School Boards
Real Estate Dealers
County Agents
Factory Owners
Ladies' Clubs

School Superintendents
City Officials
Park Commissioner
Cemetery Officials
Cemetery Faculties
Chambers of Commerce
Landscape Architects

## Nut and Fruit Trees

While we have greatly extended our business in Ornamentals and Roses during recent years, we have by no means neglected the great commercial lines of Horticulture so important to the South. We are constantly building up and increasing the production of Pecan trees, Fruit trees, Grapes and Small Fruits, for we find as those planted a few years ago come into bearing in all parts of the South, it is most impossible to keep up with the demand. So while we love the Ornamental side of the business, we have no inclination or could not afford to neglect the Fruits and Nuts.

## ORCHARDS

The land that will produce the best farm crops will also produce the best orchards. Rolling, well-drained lands are best for all varieties of trees. Therefore, we urge that you do not plant our good trees on land too poor for other plantings.

## ARRANGEMENTS OF PLANTINGS

Proper distance, that is, in allowing each tree plenty of room for spreading. Longer-lived and larger trees should be planted at a greater distance apart; the shorter-lived trees can be interplanted to a very good advantage.

If you wish information about Time to Plant, Preparation of the Land, Distance Apart, Cultivation, Fertilizers and Spraying for the Control of Insects and Diseases, ask for our General Fruits Bulletin No. 71.


## Griffing's Paper Shell Pecans

Pecans are the Highest Quality and Highest Priced Nuts in the World.

The improved Paper Shell Pecan nuts hold first place and command the highest price of all the world's nuts. Pecan nuts are in demand constantly at good prices for culinary purposes and for the making of candies, etc. Nuts are gradually taking the place, of meats in the staple daily diet of the world's people. In this the Pecan will assume first place, because it is the richest in nutriment of all the nuts.


Harvesting Pecans.

## The Kind of Pecans We Offer You

' We have been closely identified with the development of the Improved Paper Shell Pecan industry since its first inception, and have originated, introsince its furst inception, and have originated, introWe are owners of some of the South's largest bearWe are owners of some of the
ing and young Pecan groves.

## *. Utilize the Waste Space on the Farm

Pecan trees of Improved Paper Shell varieties planted along the roadsides, avenues, drives, fence lines and around barns and outbuildings will not only add a distinctiveness and character to your farm, but will in a few years yield a revenue in nuts sufficient to pay you.
All for the cost of a few trees and the keeping of the waste spaces cleaned and in order, as they should be on well kept farms. Pecans are a safe investment.

The growing of the improved varieties of Paper Shell Pecans has gradually developed until it has become one of the South's most inportant agricultural pursuits.

## The Pecan is an Excellent Shade Tree

We are in position to offer some unusually fine trees in sizes 7 to 9 feet, 9 to 12 feet, and 12 feet and up. They are ideal for yard and street planting. Think of the beautiful shade tree they make, as well as producing the best nuts known today. All budded and grafted trees. No seedling trees offered.


Twelve-year-old Pecan Trees from Griffing's.


Basket of Pecans.

## How to Plant

Trees should be planted at a distance of $45 \times 60$ feet apart, requiring 18 trees per acre. At this distance, other crops may be successfully and profitably cultivated between the rows of Pecans without detriment or injury to the trees. The cultivation of other crops while trees are young, actually benefits the Pecan trees and reduces the expense of upkeep to the minimum. We recommend the cultivation of corn, cotton and vegetable crops between the rows.

## FREE—SPECIAL BOOK ON PECANS- <br> BULLETIN NO. 66.

A special book of 32 pages devoted entirely to the growing and marketing of Pecans. We will be glad to send you this book free, if you are interested in Pecans. The giant of all Pecan nuts; was introduced by us for the originator J. W. Zink, of Southern Mississippi. This variety bears very young, produces heavy clusters of nuts, 38 to 40 weighing a pound. The ideal variety for dooryards
BRADLEY. Cracking quality excellent; kernels plump. Always takes first prize at fairs on account of richness of meat. Tree of limber growth, withstanding gales without shedding nuts or breaking limbs. Medium to large nuts.
CURTIS. Tree vigorous. Open growth. Bears at early age. Thin shell; cracking quality exceptionally good: plump kernel of rich quality. While nut is smalier than other varieties listed it makes up in quantity and in cracking tests.
DELMAS. Size large, plump kernel; quality good;

FROTSCHER. One of the best known varletles; remarkably thin shell; splendid cracking qualities; large size.
MONEYMAKER. It combines early maturity and heavy production.
NELSON. Very large, attractive nut, borne in clusters. Good flavor.
PABST. Sturdy, thrifty grower; productive; nuts large; one of the best eating nuts.
PRESIDENT. The nut probably embraces more of the characteristics of a perfect nut than any other Oblong, slightly compressed with a sharply pointed base; large size; texture fine.
SCHLEY. One of the best; kernel plump; superior in quality, richness, flavor.
STUART. A variety generally considered the standard by which other nuts are judged.
SUCCESS. Size very large; kernel usually plump; flavor good.
TECHE. Commences bearing very young; medium size; quality good; a profitable, practical variety.
VAN DEMAN. One of the most attractive in appear ance. Very rich and well flavored. Medium to


## Japanese Walnut

This tree produces the very finest type of full, rich, meaty kerneis. Can be removed whole for candies and table delicacies. The only walnut which thrives in the South. A beautiful tree of great value for shade and ornament; a credit to any ground.

Each<br>10

1 to 2 feet $\$ 0.50$
$\$ 4.50$

## Cultivate Well and Get Results

We cannot too firmly advocate cultivation of Nut Trees. You are aware of the large income they will bring you. If you want the best results it is imperative that you cultivate your trees well and give them excellent care and attention. Without this proper attention it is impossible to expect good results. We know one large customer of ours who tells us that he neglected his trees for two who tells and then learned the proper care methods; years and then learned the proper care methods, trees that he planted later and did care for properly lected trees are now making fine development with lected trees are
good attention.


Pecans Producing Food and Affording Shade in What is Usually Waste Space.

## Japanese Persimmons

Are destined to become one of the leading fruits of the Cotton Belt and lower South. This may seem an $\epsilon x t r a v a g a n t$ statement, but as soon as there is enough of the fruit on the market for the people to learn the richness and deliciousness, the demand will increase far in excess of the supply. Where the Persimmon is known on the market, it finds ready sale. COSTATA. Medium sized, conical, somewhat foursided; skin salmon-yellow; flesh light yellow, almost seedless; fne.
DIA DIA MARU. Thrifty open-growth tree, distinct light foliage; fruit medium size, flat and four-sided. Flesh creamy white, fine quality.
FUYUGAKI. Of recent introduction from Japan. Tree vigorous, upright growth; fruit medium to large nearly round, but somewhat flattened; skin smooth. tough; color reddish yellow; flesh meaty and of exceptionally good flavor. Bears young. Non-astringent; can be eaten while still hard; may be peeled and eaten like an apple.
GAILEY. The pollinating variety to be planted among other varieties, one to every seven or eight is recommended.
HACHEYA. Very large, oblong. Conical with rounded point: Reddish yellow. Trees vigorous and attractive. HYAKUME. Very large, roundish oblong, flattened at the ends; skin light, bluish yelow, flesh light brown, meaty, not astringent even while hard.
OKAME. Large, usualy oblate; dark red, attractive Yellow flesh, few seeds. Vigorous, sturdy; lives to very old age.
TAMOPAN. A Chinese variety of special merit. Fruit is large, somewhat flattened and with a compressed ring around it as though a string had been tied around the fruit while growing. Color beautiful golden red; skin quite thick and tough.
TANE NASHI. The best known and most popular variety; large, conical, pointed. Early bearer, early and productive. Seedless,
TRIUMPH. Yellowish red, tomato-shaped, fine grained and of very fine quality. The choicest of all varieties. TSURU. Long pointed variety. Bright red, flesh orange color with darker coloring near seed. Prolific. Very late.
YEDDO-ICHI. Roundish oblate, size large, color dark red; flesh dark brown almost purple around the seed.
YEMON. Large, tomato shape; somewhat four-sided; flesh yellowish; generally seedless.
ZENGI. Medium size, but one of the most valuable and leliable. Tree sturdy, long lived and very prolific. Each 10100 18 to 24 inches .... .......... $\$ 0.25$ \$2.25 $\$ 20.00$

 5 to $\begin{aligned} & \text { year heary branched } \ldots, \ldots, 1.40 \quad 12.50 \text { up } 70.00\end{aligned}$


Kieffer Pears.


Tane Nashi Persimmon. Leading Market Variety.

## Pears

The Pear is desirable and finds its greatest market value for canning and preserving. The Pear is the most economical of all truits that can be grown for hogs during the Summer and early Fall. Every home should have a few Pear trees and every farm a Pear orchard.

Our list of Pears is selected with special view to their adaptability to the lower South.
CINCINCIS. Thrifty grower, early, prolific bearer. Fruit large, light green, washed red. Bears in clusters. August and September. Adapted to all sections of the so sth.
GARBER. Rapid grower, good quaiity. Ripens in September.
KIEFFER. Large. The business Pear in many parts of the south. Late.
LE CONTE. Strong grower, early bearer. Fruit large. Good shipper; early.
SMITH. Fruit large, flesh melting, juicy, smooth, ripens with or ahead of Le Conte.

## Blight Proof Pears

Because of blight, the list of adapted Pears for the South is limited. Ours are from "Blight Proof" strains and are highly resistant to this disease, some being absolutely blight proof. A few trees will add considerably to your income.
DIXIE. A new variety originated in Southern Georgia. Crop is regular, very heavy, of fine quality and the trees have always been absolutely free from blight. PINEAPPLE (Sand). Name adopted by American Pomological Society. An excellent preserving or canning Pear. When cooked, holds its white color, not turning brown like most varieties of Pears. As an eating Pear it is fine when fruit is picked when nearly fully grown and ripened in a cool, dark place: is an absolutely certain shipper Blight proof.

|  |  |  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | to 3 | feet | . \$0.35 | \$3.00 | \$25.00 |
| 3 | to 4 | feet | . 50 | 4.50 | 40.00 |
| 4 | to 6 | feet | . 65 | 6.00 | 50.00 |
| 6 | to 8 | feet | . 80 | 7.50 | 70.00 |

## OUR STOCK IN NORTH CAROLINA.

Charlotte, N. C.
I like to do business with people like you, as my orders are always given such prompt attention and everything shows up nicely.

LEIGH COLYER.

## Peaches

## TheGreatest Money Fruit Crop of the South

Every Southern state now has its commercial Peach growing industries in localities where enterprising citizens have demonstrated that by planting on well drained, natural forest lands and caring for their orchards according to approved methods there are greater profits to be made than in greater profits to be made than in other crops or fruit growing undertakings invo.ving such small investments.
Peaches are adapted to the whole South, but not the same classes or varieties to all sections.

Peach trees may be kept healthy an. $\mathcal{l}$ free from ravages of insects and disease by inexpensive modern methods, so that every family with even a few square yards of well drained soil can raise and enjoy this most delicious fruit.
Griffing's Service Bulletin No. 71, on General Fruits, treating extensively of Peach culture for the South, is invaluable for amateur fruit growers Classes and varieties adapted to the various sections of the South are correctly defined. The successful modern methods of fertilizing and controlling insects and diseases by inexpensive means are duly described. This Service Bulletin free to all customers.

## Florida and Coast Varieties

Varieties where name is followed by an (*) are strong growers and heavy producers but bloom very early; therefore, some seasons may be injured by late frost and are safest planted in central and southern Florida, where they should be extensively used.
ANGEL. Freestone. White fiesh, juicy, acid. July 1st.
BIDWELL'S EARLY*. Very early, tinted carmine. Cling. May 15 th .
BIDWELL'S LATE*. Rich, juicy. Cling. Large. June 20 th.
CABLER'S INDIAN. Flesh red, rich, acid. Cling. July 25 th.
FLORIDA CRAWFORD. Flesh yellow, red at pit. Freestone. July 20th.

FLORIDA GEM. Flesh white, juicy, fine flavor. Freestone. July 15 th .

GIBBON'S OCTOBER. Tinged red. Freestone. October 1st.
GLENN. Large, flesh light yellow, red about pit. Freestone. June 5 to 15 th.
GRIFFING'S NO. 4. Yellow Summer cling. Yellow flesh, sub-acid. July 10 th.
HALL'S YELLOW. Large yellow. Freestone. July 1st.
HONEY. Creamy-white, tinted red. Freestone, sweet. June 5th.

HOWARD *. Large, round. Sub-cling. Creamy white overspread with bright red. May 15 th.
IMPERIAL. Large, sweet, white flesh. Freestone. June 25 th.
JEWEL. An early and most valuable variety for planting throughout central and south Florida. Medium size, roundish-oblong, small point, light yellow. Rich, juicy, melting. The most popular and profitable variety. For commercial orchards in Florida it has no equal.
MAMI *. Originated at Miami. Of great value for extreme south Florida planting. Large, creamyyellow. May 15th.
PALLAS. Deep red, flesh white. Freestone. June 20th to 30th.
PEENTO *. One of the best for extreme South. Flat cling. May 10 th .
POWERS' SEPTEMBER. White. Freestone. September 10th.
RED CEYLON *. Flesh blood red. Freestone. May 10th.
STANLEY. Red, white flesh, very sweet. Cling. June 25th.
WALDO. Medium, yellowish red, fine grained, juicy. Freestone. June 1st.


Jewell Peaches, Florida's Moneymaker.
GreatSouthern Peach Belt Varieties
ARP BEAUTY. Medium, oblong, yellow, blush tint. Flesh yellow, good quality. Freestone. Good commercial Peach. Ripe June 1st to 10th.
BELLE OF GEORGIA. Large, showy, clear creamywhite, tinted red. Flesh white and firm, excellent quality. Freestone. July 1st to 15 th.
CARMAN. Large, creamy-white, tinged red. Freestone. June 20 th .
CHINESE CLING. Very large, white tinted red. July 15 th .
ELBERTA. Large, rich yellow, red cheeks. July.
GREENSBORO. Large, bright red, flesh white. Semicling. One of the best. June 1st.
GENERAL LEE. Large, white with slight blush, quality good, splendid bearer. Cling. July 10th to $20 t h$.
HILEY. Large, red cheeks, flesh white, red at pit Freestone. June 20th
HEATH CLING. White with red tinge, flesh white. Cling. August.
J. H. HALE. Size large, flesh yellow, firm. Ripens a few days before Elberta. Freestone.
MAMIE ROSS. Large, flesh white. Cling. June 1st. MAYFLOWER. Large, highly colored. Semi-cling. Very early.
NIX'S LATE. White, highly fiavored. Cling. September.
SLAPPY. Large, deep yellow. Early July.
TRIUMPH. Flesh yellow. Freestone. May to June.
WADDELI. Rich, creamy-white. Juicy, sweet. Freestone. Early June.

|  | Peach Each | Root. $10$ | 0 |
| :---: | :---: | :---: | :---: |
| 18 to 24 inch | \$0.25 | \$2.00 | \$18.00 |
| 2 to 3 feet | . 35 | 3.00 | 25.00 |
| 3 to 4 feet | . 50 | 4.50 | 40.00 |
| 4 to 5 feet | . 60 | 5.50 | 50.00 |
| 5 to \% feet | . 75 | 7.00 | 65.00 |

## PEACHES ON PLUM ROOTS

Some people recommend the planting of Peaches grown on plum roots for the coast country as they are not affected by the Nematode (the insect that causes root-knot disease, the direct cause of short life of this class of trees), and plum roots will also thrive and give good results on land so wet that peach roots will not grow at all.
To meet this demand, we have grafted a large stock of all leading varieties on Marianna Plum Roots. We recommend that this class of trees be planted deep enough so there will be three or four inches of soil above the union of the graft and plum root, and solieve by this method Peaches can be grown in believe by this method Peaches can be grown in of the root-knot disease or from the land being too of the root-knot dis
wet for peach roots.

|  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: |
| 2 to 3 feet | \$0.50 | \$4.00 | \$35.00 |
| 3 to 4 feet | . 65 | 5.50 | 45.00 |
| 4 to 5 feet | . 80 | 7.00 | 60.00 |
| 5 to 7 feet | 1.00 | 8.50 | 75.0 |

## Plums

Recent crops of Plums in Florida and the lower South have convinced thousands of people that there is no better section for their extensive culture. Southern markets and homes were abundantly supplied with this most delicious fruit during the months of Mav and June, while the few that found their way to the northern markets met with no competition and brought most satisfactory returns.

We recommend more extensive planting of Plum trees. They should be grown in quantities for refrigerator car shipments and we believe a commercial plum orchard offers today one of the greatest inducements to the man who wants to engage in a pleasant and highly profitable horticultural pursuit. The Plum is a fruit that is easy to grow, bears young, crops regularly, and has untold possibilities for commercial preserving as well as marketing in a fresh state.

## PLANT PLUMS IN POULTRY YARD.

The clean packed ground and high percentage of nitrogen in the chicken manure seem to be just what the trees require. The trees give right amount of shade during summer and admit sunlight during winter.
ABUNDANCE. Medium to large, round pointed; subacid. Rich and good

BURBANK. Very large, clear rich red, showing yellow dots. Flesh deep yellow, firm and meaty.

EXCELSIOR. Remarkably strong growth, fruit medium to large size; reddish purple; fiesh firm, yellowish. A most valuable southern Plum.
FLORIDA. A new Plum of the Japanese strain. Very large, abundant bearer. Reddish yellow; no Plum has ever been more promising. Ripe in May.
GONZALES. Very large, red, good shipper, fine quality. Originated in South Texas. June
HAPPINESS. Very large, glowing red; flesh firm, rich, juicy. June 10.
HOYT. Bears in long clusters. Medium to large; purplish red. Meat dark yellow, pit small.

KELSEY. The largest Plum grown, heart-shaped; greenish-yellow, splotched with reddish-purple. July.

MCCARTNEY. Very early, oblong, transparent yellow; strong grower; productive. Very early.
RED JUNE. Vigorous grower. Prolific. Medium to large. Deep vermilion red, showy. Flesh light lemon yellow, slightly sub-acid. June.
STUMP OR HOWE. Medium large, dark rich red. Ripe in May.
CERRELL. Large, nearly round, reddish yellow wine-red when fully ripe. Very fine quality. June 1st.
WICKSON. Large, deep maroon-red. Flesh firm; deep amber-yellow, small pit. Ripe in July.

|  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: |
| 18 to 24 inches | . $\$ 0.25$ | \$2.00 | \$18.00 |
| 2 to 3 feet | . 35 | 3.00 | 25.00 |
| 3 to 4 feet | . 50 | 4.50 | 40.00 |
| 4 to 5 feet | . 60 | 5.50 | 50.00 |
| 5 to 7 feet | . 75 | 7.00 | 65.00 |



Hoyt Plums.


Fig Tree 18 Months From Planting.

## Figs

Figs thrive in all portions of the cotton belt of the South as in no other section of the world; trees may be found growing in door-yards, near trash piles, in chicken runs, and near buildings in a most luxuriant manner and producing enormous crops.
No home pantry is complete without canned and preserved Figs for Winter use. Figs come into bearing very early. With proper spraying to hold leaves on, fruit may be had from May to November
They require good fertilization, and do best on firm hard ground, kept free from all other growth.

Commercial Fig Growing is extending throughout the South. They can be planted 10 to 18 feet apart znd the yield is very heavy, thousands of pounds of ruit being produced per acre
brown; pulp tender, rich and to large; yellowish brown; pulp tender, rich and of the finest quality borne on long stems, allowing fruit to hang blossom end down at maturity, preventing souring in rainy weather.
BRUNSWICK. Large, purplish black; good quality; early bearer; ripens throughout the season.

CELESTIAL. Sometimes called Little Sugar Fig; the sweetest of all varieties. Ripens in midseason.
LEMON. Large, lemon colored, retaining natural color when preserved. Ripens early.

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 to 2 feet | Each | $\begin{array}{r} 10 \\ \$ 2.25 \end{array}$ | $\begin{gathered} 100 \\ \mathbf{s i n} \end{gathered}$ |
| 2 to 3 feet | ${ }^{.35}$ | 3.00 | $\underline{25.00}$ |
| 3 to 4 feet | . 50 | 4.50 | 40.00 |
| 4 to 5 feet | . 65 | 6.00 | 50.00 |
|  |  |  |  |

We do not recommend the Apple as a commercial possibility in the lower South however, the better early Summer types may be grown for home use.
EARLY HARVEST. Medium to large; pale yellow; rich, sprightly flavor. June.
HORSE. Large, greenish yellow. Popular southern variety. June 25 th.
RED ASTRACHAN. Medium to large, bright crimson; good quality and productive. June RED JUNE. Medium size, bright red. Good quality. June. 3 to 4 feet, 60 c each; $\$ 5.00$ per 10.

## Mulberries

For shade in back yards or lots and in poultry runs, the Mulberry is the best tree we know. The fruit .will feed chickens or pigs for months. Mulberry trees thrive in any location.
BLACK ENGLISH. A very prolific bearer, ripens early, providing poultry and hog feed for four or five months.
DOWNING. Strong, upright grower, thick, dark green foliage. Heavy bearer of good fruit.
HICKS' EVERBEARING. Enormous bearer; fruit ripening three months annually from June
MERRITT. Finest Mulberry. The earliest variety; berries very large and full. Ripens during Apri and May. No farm complete without some Merritts. A place in every home yard for this tree.
RUSSIAN. A favorite; ripens in May; bears young. Berries nearly black. Entirely hardy.
SILK WORM (Morus Multicaulis). Adapted to coast country; the famous silk worm tree. Special prices for Silkworm Farms.

|  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: |
| 3 to 4 feet | \$0.50 | \$4.50 | \$40.00 |
| 4 to 6 feet | . 65 | 6.00 | 50.00 |
| 6 to 8 feet | . 80 | 7.50 | 70.00 |
| 8 feet and | 1.00 | 9.00 | 80.00 |

## Banana

(Musa Sapientum)
No foliage so good in specimen planting or tropical effect for landscape massing and in most of the coast country produces nice bunches of really fine fruit Grown throughout the South by taking up stalks in late Fall and burying, covering with leaves first, then soil. Soon makes beautiful showing when set out in Spring, leaving fruit buds intact. Each 10

Medium Bulbs ......................................... $\$ 4.50$

## Pomegranate

A novel southern fruit; highly appreciated by many and thrives well. Quite ornamental. Varieties: Sweet and Sour.
 2 to 3 feet
3 to 4 feet
4 to 5 feet

## Loquats

or JAPAN MEDLAR (Eriobotrya Japonica). A conspicuously attractive small tree. Evergreen foliage. Bears yellow sub-acid plum-like fruit in very early Spring. Very desirable for its ornamental value and Spring. fruit. Very desirable for its ornamental Each $\mathbf{1 0}$
2 to 3 feet
Each $\$ 10$
2 to 3 feet
3 to 4 feet
$\begin{array}{cc}75 & \$ 4.50 \\ \mathbf{6 . 0 0}\end{array}$

## Citrus Fruits

We are in position to supply the very best quality of trees in all classes of Citrus fruits. For Central and South Florida, we recommend these trees budded on the Florida Rough Lemon Roots for planting on the high rolling pine lands, and the native Sour Orange Roots for level or flat woods land and all drained marshy or muck lands. For North and West Florida, South Georgia, and the coastal sections of South Caro"ina and the Gulf Coast states, the Citrus Trifoliate roots are best.

## Varieties of Oranges

KING. Latest maturing of the Mandarin or kid glove type. Fruit large, flattened, flesh deep orange color. Quality excellent.
LUE GMM GONG. A late orange of very superior quality; awarded the Wilder Medal by the American Pomolegical Society for its late keeping and fine quality.
PARSON BROWN. Extremely early, standard round variety. The best orange in the market at its time of ripening. Medium size. Smooth skin.
PINEAPPLE. This is an ideal orange in shape, color and size; is unquestionably the finest flavored variety grown.
SATSUMA (On Trifoliate roots only). The great early market variety, always first on the market when prices are best. Adapted to all the heavy or clay sub-soils of North Florida, South Georgia, and clay sub-solls of North Florida, South Georgia, and Gulf Coast States.

RUBY. Very early, dark, rich red. Ripe in early December. One of the best blood oranges.
TANGERINE. The best of the kid glove type. Small to medium size, juicy, sweet, and of good quality VALENCIA LATE. Very late, large size, oval-oblong, thin, tough rind. rich, juicy, semi-acid. Fine quality, very heavy bearer.
WASHINGTON NAVEL. The orange that has made California famous as a citrus-growing state. Entirely seedless, of excellent quality.

## Varieties of Grapefruit (Pomelo)

DUNCAN. Medium to large; fine quality; good appearance; heavy bearer.
FLORIDA COMMON. Large, attractive fruit of original Florida type, the kind that has made grapefruit popular.
MARSH SEEDLESS. Medium to large; very productive; bears extremely young; fruit popular on account of being nearly seedless.
FRIUMPH. Prolific, bears young; fruit small to medium; ripe very early in October.


## Varieties of Lemons and Limes

PONDEROSA LEMON. American Wonder Lemon. Large good quality, thrifty, prolific, early bearer.
VILLA FRANCA LEMON. Standard commercial varlety.
FLORIDA KEY LIMEE. Leading commercial sort from Fiol ${ }^{\text {i }}$ da and West India Islands.
TAHITI LIME. A large lemon-shaped Lime with smooth, thin rind; very juicy.

## Prices

All Standard Varieties of Citrus, except Kumquats.
On Sour Orange and Rough Lemon Stocks. One-year buds on 4-year root system.

|  | Each | 10 | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| 2- to 3-foot grade | . \$0.60 | \$ 5.50 | \$ 50.00 | \$ 450.00 |
| 1/2-inch caliper | . 80 | 7.00 | 65.00 | 600.00 |
| $5 / 5$-inch caliper | 1.00 | 9.00 | 85.00 | 800.00 |
| 3/4-inch caliper | 1.25 | 11.50 | 110.00 | 1000.00 |
| 1-inch caliper (2 | 1.75 | 16.00 | 140.00 | 1250.00 |

## Satsuma Orange

The Hardy Orange for General Planting-in Great Demand.
The Satsuma does not do so well on any other root except the Citrus Trifoliate. The early market Orange for the Coast sections. Satsuma is the hardiest Orange known. There is no risk in growing Satsuma on Citrus Trifoliate along the Gulf Coast. Begins bearing the second year after planting and becomes a profitable crop the third year thereafter. This is the ideal Orange to eat-the loose, tender rind or skin on the loosely adhering segments enable one to remove the segments or plugs and eat the fruit without the aid of a knife. Fruit medium size, flattened; color deep orange; flesh fine grained, tender, juicy, sweet and delicious, with a peculiar agreeable flavor found in no other Orange; entirely seedless. Tree entirely thornless.

Satsuma and Other Standard Varieties.

|  | Each | 10 | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| 2- to 3-foot grade | . $\$ 0.55$ | \$ 5.00 | \$ 45.00 | \$400.00 |
| 1/2-inch caliper | . 75 | 6.50 | 60.00 | 550.00 |
| $5 / 8$-inch caliper | . 95 | 8.50 | 80.00 | 750.00 |
| $3 / 4$-inch caliper | 1.20 | 11.00 | 100.00 | 950.00 |



Carman Grapes.


Lemons.

## Small Fruits

## Grapes

In the lower South two distinct types have proven their worthiness for general planting, and in no section can a greater quantity of the choicest fruit per acre, be produced. The Grape should be more generally planted in the home garden and commercial vineyards. Every home in the South should have a shade arbor of some strong-growing variety of Grapes. SOUTHERN MUSCADINE CLASS.
This class of Grapes is native to the South and is well known and loved by all southern people. Fruit clusters not so large as the bunch varieties, but the flavor is excellent. For jellies, preserves, grape juices, wines and table use they are unexcelled. Usualiy trained on overhead arbors $6 \frac{1}{2}$ or 7 feet high, consisting of posts with wire or wood framework. Pruning is not commonly practiced. Plant 20 to 30 feet for arbors.
EDEN. Large, black; delicate flavor; large cluster; early bearer. Fine quality, productive, free from disease.
ELOWERS. Large, splendid quality. Very late. Black.
JAMES. Very large, purplish black. Rich, sweet, juicy.
MALE MUSCADINE. If planted with other varieties of Muscadine Grapes, it will cause them o bear much heavier crops, as this is a pollinating variety
MEISCH. New variety; medium size, earliest of this type. Delicate, rich, splendid flavor. THOMAS. Small cluster, medium size, red: Very fine quality. Early.
SCUPPERNONG. Large, bronze colored berry. Flesh sweet, pulpy and vinous. Vines produce abundantly.

## BUNCH CLASS.

Not all bunch Grapes are at home in the South, but many grow here to perfection and can be planted in back yards or in commercia. plantings with assurance of prolific bearing. The best trellis is the Munson three-wire trellis, consisting of posts with cross-bars at top with three wires strung over tops for vine support. This type is usually planted 8 to 10 feet apart. Prune each Winter, leaving runners in each direction but removing the majority of last year's growth.
CARMAN. Vigorous, free from disease; prolific, large cluster. Berry medium size, black, firm, tender, fine quality. Very rich, superior flavor; seeds easily leaving pulp. A popular stand: ard variety for the Gulf Coast and general South.
CONCORD. Blue-black, an old favorite.
IVES. Thrifty, productive, good shipper, large, bunch; berry large, black, pulpy, sweet. Good Gunch; berry large, black, pulpy, sweet. Good
NIAGARA. White, large, showy, good market variety.

## GRAPES-Continued.

MOORE'S EARLY. Bunches small; berries very large, round, blue-black, flesh pulpy, sweet; quality good. Very early.
TAMPA. A chance seedling that has been very successfully grown about Tampa, Fla., for some years. The introducer, Mr. O. Rossolech says of itBunches large, weigning up to $11 / 2$ pounds. Berries are medium, bluish black and ripen in June and July. F'ine flavor and very prolific. Never had a short crop. I have a vine planted six years ago that had 50 to 60 pounds this year. Another four years old yielded about a wash tub full." These are no exception, they all bear well and are healthy. There is no name for this new Grape so we are calling it "Tampa", at present. If a different name is ever agreed upon, will be glad to adopt it. Prices of all Grapes except Tampa:
Prices of all Grapes except Tampa:


Price of Tampa Girapes, $\$ 1.00$ each.

## Blueberries

The Blueberry has recently come into notice. It has grown for many years in the forests. Now they are being handled commercially. It has proven that there is a ready market for the berries. Trees come into bearing early. They ripen during the months of June, July and August. Fruit is dark. bluish black, of splendid texture.
Bulletin No. 974 of the U. S. Department of Agriculture, gives a record of a Blueberry orchard. The trees were seven years of age and yielded 95.8 bushels per acre, fruit sold at $\$ 966.00$ per acre.

Blueberries thrive best on soils so acid as to be considered worthless for ordinary agricultural purposes. $\begin{array}{ll}\text { Each } & 10 \\ \$ 0.75 & 6.50\end{array}$
18 to 24 inches $\$ 0.75 \quad \$ 6.50$

## Guava

CATTLEY GUAVA. A vigorous evergreen shrub standing sharp frosts, having handsome broad evergreen leaves. Fruit small, averaging about an inch in diameter; borne in enormous masses, ripening in August. Color a pretty red. Fruit is juicy and subacid, good in many ways. A fine plant also of especial value for making hedges in South Florida especial is unusually fre from insect south Florida, white flies and scale.

$$
\begin{array}{rc}
\text { Each } & 10 \\
. \$ 0.60 & \$ 5.00 \\
.75 & 6.50
\end{array}
$$

3-inch pots

Best results will be obtained from digging a basin-shaped hole around each tree and shrub in late Spring, of sufficient size to hold a bucketful of water. In dry weather fill this natural basin several times a week. At Winter's approach fill in with soil and bank up against the plant so as to afford Winter protection, restoring the earthen basin in the following Spring.


Glen St. Mary Strawberries.

## Blackberries and Dewberries

The fields and woodlands of the lower South are the native home of Dewberries and Blackberries. There is no place in the world where they are more productive or the quality better.
The improved cultivated varieties offered here are the choicest of their kind and a few plants will give you a quantity of choice fruit during their season.

CORY THORNLESS


Blackberries.

BLACKBERRY Mr.
Cory, the introducer, mont hat Lhornless Blackberres They have proven ment any more; they are a fact. They have proven themselves to be superior in every way. Better flavored, heavier producers, better shippers and canners. They produce a good crop the second year after planting. Ripen early and continue to large and grow in clusters, making very easy picking.

## PRICES

Strong, well rooted tips, carefully packed: Five tips for $\$ 1.00$ (smallest amount delivered); \$2.00 per dozen; $\$ 12.00$ per $100 ; \$ 110.00$ per 1000.
Transplanted plants: Three plants for $\mathbf{\$ 1 . 0 0}$ (smallest amount delivered) : $\$ 3.00$ per dozen; $\$ 15.00$ per 100; $\$ 125.00$ per 1000 .

Y MARVEL BLACKBERRY. Originating at or near Daytona, about 1908, and recognized by Mr. W. E Ballough (a trained horticulturist) as a very superior fruit. This is now our most widely grown "Blackberry," although it has the habit of a dew berry, with exceptional size and vigor. Should be grown on a trellis up to 5 feet high, with three to five wires. Produces heavily for three to five weeks, in May and June, exceptionally large and juicy fruit that has met with instant favor at home, and promises much as a market fruit.

Price. 35c each; $\$ 3.00$ per 10.


Dewberries.

LUCRETIA DEWBERRY. Berries are larger and better than any and better than any bweet and luscious. Of prightest glossy black color.

Price, strong plants, 75c per 10; \$6.00 per 100.

AUSTIN DEWBERRY. Large, acid, vigorous: prolific. Very early.

Price, strong plants, 65c per 10 ; $\$ 5.00$ per 100.

## Strawberries

GLEN ST. MARY. A new variety originated by Mr W. M. Ventling of Glen St. Mary, Fla., is a seedling of Klondyke crossed with Nick Ohmer and selected as the best of several hundred seedlings. Very large often measuring $11 / 2$ by $11 / 2$ inches, requiring about four dozen berries per quart. The striking features of this wonderful new berry are that they run very uniform in shape and size, a deep rich red both outside and through the flesh, which is very firm making a grand shipper. Flowers self-pollinating Ripens in midseason with Klondyke and produces more first class fruit than any variety we know Try this out. You will not be disappointed.

Price, $\$ 2.00$ per 100; $\$ 3.00$ per 250; $\$ 8.00$ per 1000 500 at 1000 rate.

EXCELSIOR. Earliest to ripen of all Strawberries Medium size, dark red, and so firm it can be shipped to distant markets. This will give you the earliest berries possible to get and good ones too. Perfect flowers.

Price, $\$ 1.50$ per $100 ; \$ 2.00$ per $250 ; \$ 6.00$ per 1000 500 at 1000 rate.


Alexander Hill Gray.

## Griffing's Roses the dulese formed fiowers

Plant Roses More Than Any Other Flowering Shrub. They Bloom in Our Southland from Eight to Twelve Months of the Year. Other Flowering Shrubs Months of the Year. Other for Blowing Period of More Than One Seldom
Month.

Roses are the most popular flowering plant grown. We can never have too many around our homes; we seldom have enough. By planting our Rose bushes, seld following our simple instructions, the growing and following our simple instructions, of Roses in the gratifying.

The mild Winter, long Fall and Spring season, and abundance of rain during the Summer, give the lover of Roses in the southern states a more ideal climatic condition for growth in yard or open bed than any section in the world.

We offer only sturdy, field-grown Rose bushes that have actually proven themselves by producing an abundance of flowers in the nursery before they are dug and shipped. They are propagated on hardy stock or roots, that are known to produce free-flowering, strong, vigorous bushes. At time of shipping, plants are severely pruned and defoliated, conserving in the root, main stalk and body of the bush, the necessary vitality, enablling them to push out strong, sturdy branehes and produce an abundance of well developed flowers (when properly planted. manured and watered) in a surprisingiy short time.

Our Rose Bushes are grown in the South especially for southern planting and will give sure and satisfactory results.

Such bushes should not be confused with imported plants, grown in entirely different soil and under different climatic conditicns, that have been dug and kept in storage or transit months before you receive them, such as are sometimes offered by department stores, etc., nor should ours be compared with the weakly hot-house-grown pot plants, propagated on their own roots from green wood cuttings, offered by plant firms in the North. There is no comparison either in character of plants or in results.

Who Should Plant Roses. Everyone should plant Roses. There is no home, worthy of the name, where space could not be found for from ten to one hundred Rose bushes. If a renter, plant Roses; you will get Rose bushes. If a renter, plant Roses; you will get returns if a flat dweller, windows, you can plant ten or more Rose bushes in windows boxes. The result will be a delight, and you window boxes. The result will be a delight, and you can move the window boxes with other personal be owner, it matters not how pretentious or humble, nothing can make it more homelike, more attractive and inviting, than a well selected Rose planting. If a landiord, there is no improvement that can be made at so small an expenditure that will so quickly enhance the rental value and desirability of property, insuring permanent tenants, as a good Rose planting.

Our Roses Are Known Throughout the south because they are vigorous and successful wherever planted Many customers have placed orders with us for twenty years. If you want good Roses you can do no better than plant the Griffing Ever blooming types.

## Strong Field Grown Budded or Grafted Roses

Classification: Roses are descended from several distinct classes or families, and the folowing key will enable one to find to which strains or classes each belongs. (H. P.), Hybrid Perpetual. (H. T.), Hybrid Tea. (BK), Banksia. (Bour.), Bourbon. (Beng.), Bengal. (N.), Noisette. (Poly.), Polyantha. (H.' Ch.), Hybrid China. (H. N.), Hybrid Noisette. (T.), Tea. (Cl.), Climber. (H. W.), Hybrid Wichuraiana. (Laev.), Laevigata.
Prices of all Roses, except as noted


2 year …….... 60 650 55.00
Charles Bell, Marechal Radiance, Mrs Niel and Luxembourg:

1 year .......... $\$ 0.10$ \$650 100
1 year ............. $90 \quad \$ 6.50 \quad \$ 55.00$
Prices of all Bush and Climbing Roses.
Balled and Burlapped, $\$ 2.00$ each.

J. B. Clark Rose.

## Bush Roses

Tree Roses: Radiance, Red Radiance, Mrs. Dudley Cross, Mrs. Charles A. Bell:

## Straight bodies, bare-rooted ........... E200 10 Straight bodies, balled and burlapped .... $3.00 \quad \$ 25.00$

 ALEXANDER HILL GRAY. (T). Color is deep lemonyellow, which intensifies as the blooms develop; flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex.ANNA MULIER. (P.) Plant stronger and flowers larger than the Baby Rambler type of Polyantha Roses. Color is briliant pink. It is very floriferous and sweetly is briliant pink. It is very floriferou
ANTOINE RIVOIRE, "Mrs. Taft." (H. T.) Creamy-white; delicately tinted with pink; extra large petals making a bloom of decidedly distinct and beautiful form; full and double. Medium upright growth and exceedingly well adapted for garden culture; one of our best.
BABY RAMBLER, CRIMSON. (P.) The Crimson Rambler in dwarf form, with the same clear, brilliant ruby-red color. Hardy and healthy.
BLACK PRINCE. (H. P.) Velvety crimson with shadiligs of purplish-black. Upright, strong growth.
BRIDE. (T.) Most dainty, white with tinge of pink; with exquisitely beautiful long pointed pink; with exquisitely beautiful long pointed
buds borne on stiff, upright stems. Vigorous buds borne on
on strong land.
EETTY. (H. T.) Fine long buds, brilliant coppery rose with golden suffusion. Good foliage; strong, spreading growth.
BON SILENE. (T.) Bright crimson-rose; large, beautiful buds and blooms with very long petals; a well known old-timer, ever fresh and

BURBANK. (Bour.) Splendid symmetically formed cherry colored blooms. Good grower and very free bloomer.
CAPTAIN CHRXSTY. (H. P.) Delicate peachblow-pink, center ricser in color; large and full.
CHAS K. DOUGLAS. (H. T.) Bud large, long pointed; flower large, full, double, sweet fragrance; color intense flaming scarlet, flushed bright velvety crimson. Foliage dark green; disease resistant: vigorous, upright grower, produces an abundance of blooms from June to October.

CHERRY RIPE. (H. T.) Light clear cherry-red. A free bloomer, medium upright grower.
CLIO. (H. P.) A vigorous grower producing handsome foliage; large, globular flowers of flesh color shaded to the center with rosy pink. Similar to Margaret Dickson.
COLUMBIA. (H. T.) It is a big Rose, the open flower measuring six inches across. The color is a true pink about the shade of a perfect Shawyer, deepening as it opens to glowing pink. A peculiarity of the variety is that the shades ali become more intense until the full maturity of the open flower is reached and this color is enduring; a great Rose.
DUCHESSE DE BRABANT. (T.) One of the best allround roses ever introduced. Healthy grower, in constant bloom all the year. Beautiful cup-shaped blooms of deliczte bright shell-pink. Lárge, spreading growth.
1)UCHESS OF SUTHERLAND (H. P.) Large, shapely buds and fine open flower of peach pink, strong upis right grower.
ERNA TESCHENDORFE. (P.) The flowers are of a deep crimson color, flushed with carmine, resembling the dazzling color of "Gruss an Teplitz." It is much sought after in America to bloom in pots during Winter and for Easter time.
ETOILE DE FRANCE. (H. T.) Lovely shade of clear velvety crimson. Fine cupped buds borne or strong, stiff stems. Profuse bloomer; spreading growth.
ETOILE DE LYON. (T.) Beautiful chrome-yellow. Pure golden center.
EUGENE MARLITV. (Bour.) A grand garden Rosenone better, being exceptionally healthy, vigorous and free blooming. Flowers large, very double, a rich bright crimson; fragrant.
FRANCIS SCOTT KEX. (H. T.) An American seedling, raised by John Ccok. It is a heavy, double Rose of great substance. In color, red; it shows good growing characteristics and is undoubtedly a valuable variety. Throughout the Summer this Rose was unequalled as a cut Rose, and is proving equally good in mid-Winter tu be an excellent grower, opening perfectly and worthy of unqualified recommendation.
FRAU KARL DRUSCHKI OP WHITE AMERICAN BEAUTY. (H. P.) One of the purest white roses known. Very large blooms with immense petals of splendid substance; borne on stiff stems. Detalsor strong grower.


Mrs. A. R. Waddell Roses.

## ROSES-Continued.

FREIHERR VON MARSCHALL. (T.) Deep carmine-red; long, well shaped buds and large, full flowers of imoricated form in wonderful profusion; a free and constant bloomer with beautiful foliage. Medium spreading growth.
GENERAT JACQUEMINOT. (H. P.) Bright. shining crimson; very fragrant, free bloomer.
GENERAL MeARTHUR. (H. T.) Brilliant scarlet, large and double, borne on good strong stems. Small upright grower.
GENERAL ARNOLD JANSSEN (H. T.) Color a deep glowing carmine. Free bloomer. Buds long and pointed. Medium spreading growth.

GRUSS AN TEPLITZ. (H. T.) Bright crimson, white, fiery red center; cup-shaped; semi-double; fowers in clusters; so free in bloom as to present a blaze of scarlet.
HELEN GOOD, "Mrs. Dudley Cross." (T.) Beautiful, creamy white with delicate edgings of carmine at edge of petals and base of petals
rosy yellow. Fine formed buds rosy yellow. Fine formed buds opening into fuil, double blooms. Good bloomer. Strong, vigorous grower of spreading habit. Thornless.
J. B. CLARK. (H. P.) Intense flaming scarlet. Wel formed, cup-shaped blooms of splendid substance borne on upright, stiff stems. A strong grower and should be in every Rose garden.
JONKHEER J. L. MOCK. (H. T.) Blooms are of the largest size, highly perfumed. Color clear imperial pink A gold medal winner.
JUSEPH HHLL. (H. T.) Salmon-yellow with pink edges, ong buds and full flowers of great substance. Small, upright growth.
KAISERIN AUGUSTA VICTORIA. (H. T.) Pure white, with shadings of primrose-yellow.
KILLARNEY (Pink) (H. T.) The popular Irish Rose. Semi-double with immense petals of good substance. Beautiful in the bud. Glowing pink. Vigorous, small, upright growth
KILLARNEY QUEEN. (H. T.) Same habit of growth and free-blooming qualitios as its parent, the Killarney, while its splendid petals are even larger and of a more glowing pink.
KILLARNEY (Uhite). (H. T.) Same good qualities of growth and habita as its parent, the Killarney, only petals are pure white.
LADY HILLINGDON. (T.) Pointed buds of briliant deep golden yellow. Awarded gold medal, N. R. S.


Jonkheer J. L. Mock.

LADY PIRRIE. (H. T.) A popular Hybrid Tea Rose Color reddish salmon, petals apricot inside. Has good form and is a vigorous, upright grower
LA REINE. (H. T.) Clear, bright rose; large, fine full form, fragrant and hardy.
LA DETROIT. (H. T.) Soft, velvety rose, beautiful long buds opening up well. Medium, upright growth.
LIBERTY. (H. T.) Flower brilliant velvety crimson; large, fairly fuli, long bud opening well. Growth vigorous, erect, very free flowering. First class Rose.
Luxemburg (H.T.) of recent introduction, best yellow Roses, especially for the of the very Produces on long stems; pointed buds; an excellent variety for cut flowers. Strong, upright grower and profuse bloomer
LOUIS PHILIPPE. (Beng.) Another old favorite. In bloom all the year, and this endearing quality, with the rich velvety crimson of its blooms, perpetuates its name among Rose lovers. A bed of these is alits name among Rose lovers. A bed o
MAD. DE WATMEVILLE. (T.) Creamy white, double, fragrant blooms. Good grower and bloomer ble, fragrant blo
MAD. JOSEPII SCHWARTZ. (T.) Much the same style of growth and bloom as Duchesse de Brabant, and is sometimes called the White Duchess Beauty; cup-shaped blooms of silvery white, softly shaded most delicate pink. Very free bloomer. Vigorous,
MAD. JULES GROLEZ. (H. T.) Bright, rich, rosy red blooms of splendid substance on good, stiff stems. Beautiful foliage, good grower and bloomer. Spreading harit.
MAD. P. EULER or PRIMA DONNA. (H. T.) A lovely shade of vermilion-pink changing to siivery pink; very large and full, of perfect form and fragrant; free. vigorous and upright.
MAD. LOMBARD. (T.) Beautiful tint of rosy bronze. fawr and salmon. One of the old favorites that no one is willing to be without. No garden is complete without them. Vigorous grower, free bloomer: spreading habit


Crimson Rambler Roses.

## ROSES-Continued.

MAD. BUTTERFLY. (H. T.) Is Hill's glorified sport of Ophelia. All the color tones of Ophelia are in tensified, making it a harmony of bright pink, apricot and gold. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for ow table decorations

MAD. CECILE BRUNNER. (H. Poly.) This is the popular Baby Pink or "Sweetheart" Rose. The past year or two this Rose has fairly jumped into popularity. It has become quite the rage. It makes a handsome miniature Rose, coming in sprays of three to five buds. Color blush, shaded light saimon-pink; distinct and desirable.

MAD. MELANIE SOURERT. (H. T.) A superb fancy everblooming Rose; of strong, vigorous growth and free branching habit. Color golden yellow shaded to orange-yellow at base of petals, the whole beautifully flushed with orange-pink. Fine long, pointed buds of elegant outline, opening into a very large, fluffy flower of great beauty. growth.

MAGNA CHARTA. (H. P.) Extra large, full flowers of unusual depth; sweet and of fine form; bright rosy-pink
bloomers.

MAMAN COCHET (Pink). (T.) Rosy pink, shadings of silvery rose. A splendid Rose of sturdy habits. Fine buds that last well cut, of large size and opening into full, double, fragrant bloom. Medium spreading grower.

MAMAN COCHET (White). (T.) Of same sturdy habits, size, bloom and delicate fragrance as the Pink Cochet, and of such a pearly white and such exquisite shadings of most delicate pink that it is easily ranked as one of the few best Roses.

MARGARET DICKSON. (H. P.) White with delicate flesh center. Best of white perpetuals. Vigorous upright.

MAURICE ROUVIER. (T.) Strong growing, sturdy variety, producing an abundance of very large, full buds of a bright rosy pink, suffused with buff and crimson veins. Sometimes bordered with silvery pink. Very tall, spreading habit.

MIGNONETTE. (Poly.) Clear pink tinted with pale rose; very double and delicately perfumed. A perfect miniature Rose.

MRS. A. R. WADDELLL. (H. T.) Buds long and pointed, of the deepest apricot yelluw, delicately fragrant. Open fowers large and semi-double, lasting well. Spreading habit.

AUL NEYRON. (H. P.) Largest Rose known, even surpassing hot-house American Beauties. Deep rosy pink, full, double blooms with spicy fragrance, borne on strong, upright stems. Vigorous grower and constant blocmer.

PINK FRAU KARI, DRUSCHKI. (H. P.) Soft pink, very large, full and double. Vigorous, upright habit. Desirable.

PRINCESS DE SAGAN. (T.) Deen crimson. A good bloomer in cool weather when flowers are very showy. Small, spreading

## The Great Radiance Group

For outdoor culture in the South, we consider these he BIG THREE of all Roses. For cut flowers, they lead the field. Florists are depending on them (cut right from the onen) for the greatest part of the year. Wonderful free bloomers, strong growers, large, shapely buds and full flowers on stiff stems.

## POSITIVELY THE MOST POPULAR ROSES IN

 THE COUNTRY TODAY.Radiance ( $\mathrm{H} . \mathrm{T}$.) Flowers are a beautiful shade the inner surface the richest tone of pink, darker on The buds are large and very fine. There is no finer Rose grown than this.
Red Radiance (H. T.) Stands among red Roses ed Radiaince without a superior. It has flowers of the same exquisite form, the same sweet perfume, as Radiance. The color is a splendid, even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early Spring until freezing weather.
Mrs. Charles Bell (H. т.) A shell-pink Radiance, a sport of that popular Rose. It has no characteristics which make it distinct from Radiance except that it is a light shell-pink. A grand Rose, always in bloom.


Winnie Davis Roses.

## ROSES-Continued.

RED IA FRANCE (H. T.) Much darker color than the old La France, also stronger and more vigorous grower.

RED LETTFR DAY. (H. T.) An exceedingly beau tiful Rose of infinite grace and charm. Its velvety, brilliant glowing scarlet-crimson buds and fully opened cactus-like flowers never fade, as the reflex of the petals is satiny crimson-scarlet. Awarded S. G. medal, N. R. S.

RHEA REID. (H. T.) Flower large and double; rich dark velvety red; a good red garden Rose.
SAFRANO. (T.) Apricot-yellow, changing to orangefawn with reverse of petals tinted flesh-pink. Good grower. Spreading habit.
SIR THOMAS LIPTON. (R.) The best pure white Rugosa Rose. Strong and vigorous: $\underset{\text { ers prows four feet high. Flow- }}{\text { gerfly double, pure }}$ ers perfectly
snow-white.
SNOWFIAKE. (T.) Pure creamy white. Always a favorite wherever grown. Vigorous grower of spreading nabit.
SOMBREUIL. (T.) Large, full flowers of white with delicate salmon shadings. Vigorous, upright habit.
SUNBURST. ( $\mathrm{H} . \mathrm{T}) .\mathrm{L} \circ \mathrm{n} \mathrm{g}$, pointed buds of richest coppery yellow, shading to golden yellow.
WILLIAN R. SMITH. (T.) Exquisite blendings of soft pinks and cream tints. Full, well-formed flowers. Worthy a place in best selected gar dens. Rank grower of tall, spreading habit
WINNIE DAVIS. (T.) Soft apricot-pink shading to flesh tints. Very double, resembling a camellia when open. Splendid bioomer and vigorous grower. Tall, spreading habit.

## Climbing Everblooming Roses

This selection of Climbers is everblooming, like the Teas and Hybrid Teas in the bush class. They produce fine flowers for cutting, are strong, vigorous growers, giving good results planted around porches, trained on small trellises or even as a yard Rose without support, if kept severely pruned.
CHROMATELLA. (N.) Sometimes called Pillar of Gold. One of our best yellow climbers. Clear, deep yellow, with sulphur edgings.
CL. BABY RAMBLER. (Poly.) An everblooming true Crimson Rambler. Fo:iage never mildews.
CL. CAROLINE TESTOUT. (Cl. T.) Vigorous climber, producing an abundance of large, cup-shaped blooms of most beautiful delicate pink.
CL. CLOTHILDE SOUPERT. (Cl. Poly.) White with delicate flesh tones. Very double and most fiagrant. Blooms in clusters.
CL. DEYONIENSIS. (Cl. T.) Whito tinged with tne most delicate pindz. Exqu'sitely beautiful long pointe: buds surrounded by beautiful foliage. Strong climber.
CL. ETOILE DE FRANCE. (Cl. H. T.) Identical wit. the famous bush Rose of this name, but a vigorous climber.
CL. GRUSS AN TEPLITZ. (H. Ch.) An exact counterpart of the bush form of that superb Rose, Gruss an Teplitz, except that it is a vigorous climber. A fragrant sheet of dazzling crimson when in bloom.
JAMES SPRUNT. (Cl. Bengal). Deep cherry-red,
CL. K. A. VICTORIA. (H. T.) Beautiful, large, double, white Rose of remarkable substance.
CL. KILIARNEY. (Cl. H. T.) An exact counterpart of Killarney in every respect except that it is a vigorous climber; deep shell-pink.
CL. LIBERTY. (Cl. H. T.) Brilliant velvety crimson; large, beautifully formed flowers; a good climber.
CL. PAUL NEYRON. (Cl. H. N.) Clear satiny rose; large, beautiful flowers; few thorns; good climber Golden vellow: one of the best climbers.
MARECHAL NIEL, (Yellow). (Cl. N.) The grand old southern favorite, with a fragrance equaled by none. Full, double, golden yellow, produced abundantly all seasons of the year. Positively every home should have one or more of these grand climbers shedding their perfume at the door. More call for these than for all other climbers combined.

PAUL'S SCARLE'T. (H. W.) Vivid scarlet, shaded crimson; makes a brilliant display for a long period of time in the garden. A wonderful new climbing Rose. Received the gold medal and cup for the best new climber at the National Rose Society's exhibit. REINE MARIE HENRIETTA. (Cl. T.) Bright cherryred. Fine buds opening into large, delicately scented blooms.
REVE D'OR. (Cl. N.) Deep coppery-yellow, fragrant blooms. One of the thriftiest of yellow climbers.
SOLFATARE. ( Cl . N.) Fine clear sulphur-yellow; very fine, large, shapely bud, with full double open flower An old favorite climber.
SUNBURST. (Cl. H. T.) A climbing sport of that peer of yellow Roses, Sunburst, the much sought new French Rose. A true pillar Rose of strong growth, bearing freely, very large cadmiumyellow flowers. Beautiful
either in bud or open. either in bud or open.
RHEA REID. ( $\mathrm{Cl}, \mathrm{H} . \mathrm{T}$ ) Richest deep crimson imaginable; fine grower.

TAUSENDSCHOEN. (H. M.) The flowers upon first opening are the most delicate shade of pinht be described as a white, delicately fushed pink, changing to rosy carpink, It gets its name from mine. It gets its name from its many in cow and the variation in coloring; will become as famous as Crimson
Rambler or Jorothy Perkins.

ZELIA PRADEL. (N.) Dainty pure white buds borne in clusters. Delicately fragrant. Half climbing. Old favorite.

## Climbing Rambler Type of Roses

Much used in the North on account of their hardi ness. Are valuable in the South, where rampant climbers are wanted. The flowers in the Spring are gorgecus.
BANKSIA. White. A rank-growing, thornless, oldfashioned Rose. Blooms very early in the Spring. Flowers double, small but produced in great clusters. CHEROKEE. White. (Rosa Laevigata). The wel known Cherokee of the South. A vigorous and rampant climber. Large, single, white, fragrant flowers produced in early Spring in great profusion; evergreen; foliage bright, glossy green.
CHEROKEE. Pink or Anemone. Flowers same as White Cherokee except that the color is glowing pink. They resemble huge apple blossoms. Cherokee but flowers darker, some of the blooms are a deep, rich cherry carmine while some may be a pink. On older plants the flowers run darker R. VAN FLEET. (H. W.) Rank climber, with the glossy Wichuraiana foliage. Flowers a remarkabl shade of flesh-pink on the outer surface, deepening to rose-flesh in the center; large and double
EXCELSA or RED DOROTHY PERKINS (Walsh 1909). (H. W.) Intense crimson-scarlet, double fowers in brilliant clusters set in glossy, shining foliage which never mildews nor spots.
GARDENIA. (H. W.) Bright yellow, opening cream; early flowering, fragrant and free. Called the "Hardy Marechal Niel, Rank climber; thick, glossy foliage LADY GAY. (H. W.) Cherry-pink, fading to soft white. Blooms profusely in early Spring. Flowers borne in large, loose trusses, often twenty or more perfect buds and open blooms on one stem.
IANDA'S TRIUMPH. (H. W.) Pure white, wel formed, double flowers in clusters; sweetly scented; an entirely hardy c'imber or trailer.
SILVER MOON. (H. W.) Clear silvery white with a mass of bright ye. 'ow stamens, good foliage and a vigorous climber.

I am glad to report every one Sarasota, Fla I am glad to report every one of my roses is growing and the Marie Van Houtte has seven bud that will be open at the sanie time. Several have remarked on the fine strong plants
my rose bed.
MRis. C. V. Seceived fo
WILSON.

Leesburg, Fla
I got some roses from you a few weeks ago and am so well pleased with the stock that $I$ wish to get a little other stock of you and wish you to select it for me.
A. L. MILLER.


Such Homes are Always Attractive.


ALTHEA, or ROSE OF SHARON (Hibiscus Syriacus). Well known free-blooming, upright shrub, blooming in late Summer when other plants have ceased. Amplissima. Double; deep purple-pink, with carmine center; tall growing.
Boule de Feu. Double red.
Jeanne d'Arc. Double, pure white.
Peoniaeflora. White, with cherry-red center.
Rosea. Mixed colors; fine for hedges and massing. Each 10
3 to 4 feet . . . . . . . . . . . . . . . . . . . . $\$ 0.60 \quad \$ 5.00$
AUSTRALIAN SILK OAK (Grevillea Robusta). A tall, rapid-growing tree. Fernlike foliage. Can be topped to control height. Hardy as the orange trees; an excellent pot plant.


AZALEA Indica. One of the most satisfactory flowering evergreen shrubs for the lower South, where it is a mass of gorgeous flowers in Winter and early Spring. To get the best results, Azaleas should be planted in a somewhat shaded situation, especialy where they are protected from the hot afternoon sun of Summer. The best soil is one containing an abundance of leaf mold, peat and sand, but soil should be well drained. Azaleas will not succeed in limestone or alkali soils. The plants must be kept well mulched with rotted leaves: Can supply following colors:
Variegated, lavender, pink, white Variegated,
and pink.
 15 to 24 in. B\&B 2.50

BACCHARIS Halimifolia (Salt Bush). A perfectly hardy native shrub of good growth and habit. Gray-green foliage. During late Fall the cloudy mass of white down used by nature for transporting seeds makes the bush a beautiful sight.

$$
\begin{array}{rrrrrrr} 
& & & & & \text { Each } & 10 \\
18 & \text { to } & 24 & \text { in. } & \ldots \ldots . \$ 0.35 & \$ 3.00 \\
2 & \text { to } & 3 & \text { ft. } & \ldots \ldots . & .50 & 4.00
\end{array}
$$

Stark, Fla. Dec. $12,1924$. Shipment of trees received on 10th. Everything in good condition and the nicest lot of nursery stock I ever saw.
FRED CARLTON.

## Evergreen and

Under this broad classification come the Broadleaf Evergreens, so numerous and valuable in the landscape plantings of the South, and also the gorgeols flowering shrubs which lose their foliage in Winter (deciduous). Evergreens should predominate in southern plantings, where the Winters are mild and lawns look as beautiful in Winter as in Summer

We especially call your attention to the Broad-leaf Evergreens, this class having received our closest attention for years, and many highly desirable older types being brought to the front and others introduced through our efforts

To relieve the monotony of green tones, there should be a generous use made of the beautiful flowering plants we have selected and which do so well in the South.
ABELIA Grandiflora. A hardy, free-blooming shrub with shiny, purplish, evergreen leaves; bears a profusion of clusters of tubular-shaped flowers about one inch long, white inside. Fragrant blooms last all Summer. Very desirable. Trained for banking and foundation planting.


Abelia Grandiflora.
BOTTLE BRUSH SHRUB (Callistemon rigidus). Particularly interesting shrub with long, narrow leaves and dense spikes of deep red flowers, taking the form of a bottle brush. Stands shearing.

| Strong | plants: | Each |  | 10 |
| :--- | :--- | :--- | :--- | ---: |
| 4-inch | pots | $\ldots$ | $\$ 1.00$ | $\$ 9.00$ |
| 6-inch | pots | $\ldots$. | 1.50 | 12.50 |

CAMELLIA Japonica. Well known Winter Howering evergreen shrub, commonly called Japonica. Leaves large, dark green and glossy; waxy, double flowers, suggesting the full blown rose but more formal in design. Red, pink and variegated.

1-year plants, potted or
Each 2-year plants, potted or $\$ 1.00$
B\&B

Laurel, Southern or Cherry.

## Deciduous Shrubs

CAMPHOR, Bush Form (Cinnamomum Camphora). Exceedingly beautiful shrub. Can be kept in beautifully trimmed hedge less than two feet high, or allowed to make a bushy shrub twenty feet or more in height. Glistening foliage in light and dark shades of green, produced by young and old leaves. In Fall, a few leaves turn brilliantly crimson. New growth is wine colored, passing through all tones to its mature dark green shade. Allowed to grow naturally, it makes a perfect broadly rounded cone, bushy ally, it makes a perfect broady rounded cone, bushy growing screens, windbreaks and hedges, the camphor is the most perfect plant. Fine specimens for phor is the
lawns, also.

|  |  |  |  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | to 18 | inches, | bushy | \$0.35 | \$3.00 | \$25.00 |
|  | to 24 | inches, | bushy | . 50 | 4.50 |  |
| 2 | to 3 | feet |  | .75 | 7.00 |  |
| 3 | to 4 | feet |  | . 90 | 8.50 |  |
|  |  | \&B do | uble ab | ove pr | ces. |  |

CAPE JASMINE (Gardenia Grandiflora). The old southern favorite, with glossy leaves and masses of waxy white flowers; very fragrant. Attains excellent height for foundation planting, massing and for lawn specimens. Widely grown, hardy. The for lawn specimens. Widely grown, hardy. highly valued in the North, where it is known as the Gardenia, of which romantic authors have written so freely.
8 to 12 inches
Each 1010
12 to 18 inch
. $0.45 \quad \$ 4.00$
B\&B double above prices.


Coralberry or Indian Currant.

CAPE JASMINE, Everblooning (Gardenia Florida) An improved strain of the well known Cape Jas mine or Gardenia Grandiflora. Blooms more or less the entire season, instead of Spring only. Smaller blossoms, but very fragrant.

|  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: |
| 8 to 12 inclies | \$0.55 | \$5.00 | \$40.00 |
| 12 to 18 inches | . 70 | 6.00 | 50.00 |

CASSIA Floribunda. A free-blooming plant. Large, orange-yellow, pea-shaped flowers, produced in great profusion from midsummer until Winter. Height 6 profusion from midsummer until Winter.


## Entrance Planting.

CORALBERRY. (Symphoricarpos Vulgaris). Also called Indian Currant. Fine low border for foundation or mass planting; red berries remain on all winter. As a colorful border for ter. As a colorful border for taller plants they are unexcelled. When placed in front of taller-growing conifers, they make pictures of unusual beau ty. Foliage is dense, light green,
pubescent underneath.

3 to 4 feet $\cdots \cdots, . . .75 \quad \mathbf{.} .50$

Orlando, Fla., Nov. 17, 1924. Gentlemen:-I enclose check for $\$ 11.15$ to pay invoice of Nov. 10th. Please accept my thanks for sending such nice trees and shipping so promptly.

Yours very truly, W. L. HALL.


Althea or Rose of Sharon.

CESTRUM Diurnum (Day-Blooming Jasmine). A quick-growing shrub of upright habit, dark green glossy foliage. Produces quantities of smail tubular, white flowers. Blossoms attract ive for cut flowers.

## CESTRUM Nocturnum (NishtBlooming Jasmine). Large, rank-growing shrub with greenish colored flowers opening about sunset and emitting a very heavy fragrance. Blooms Prices Day-Blooming and NightPrices Day-Biomming a Blooming Jasmine:

CRATAEGUS Pyracanthus (Burning Bush). Broad-leaf evergreen; masses of white flowers early in Spring, and orange-red berries in Autumn and Winter. Good for massing or specimens. Handled only B\&B.
 with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


Crape Myrtle Blossom.

## CRAPE MYRTLE - Lagerstroemia Indica

The favorite flowering shrub of the South; hardy and heavy, bloomer. Frequently termed the "Lilac of the South." There are two main types, the large or common strain, and the dwarf. The former can be grown in either large shrub or small tree form. The dwarf forms are usually less than six feet in maturity and can be kept as low as desired by annual trimming as the flowers fade.

## LARGE OR COMMON TYPE.

Attaining 20 feet. We can supply this class in both bush and tree form. Crimson, light pink, white and purple colors.
DWARF CRIMSON. One of the most popular shrubs with our trade. Rich crimson color characterizes the blossoms, which are borne in exceptionally large, fluffy heads often 10 inches long by 8 inches across. This new type should be widely planted. Very unusual color, seen in no other Crape Myrtle. A true dwarf. Of all flowering shrubs, this is the most desirable in the South. It adds life, with its gorgeous colored, large flowers, for a long time in Summer and early Fall. Foliage is very handsome. Sometimes called Watermelon Pink.

|  |  |  |  | Each | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | to | 24 | inches | . $\$ 0.30$ | \$2.50 |
| 2 | to | 3 | feet | . 40 | 3.50 |
| 3 | to | 4 | feet | . 50 | 4.50 |
| 4 | to | 5 | feet | . 75 | 7.00 |
| 5 | to | 7 | feet | 1.25 | 10.00 |

Specimens, 7 feet and up ..... 2.00

## DEUTZIA

One of the most desirable shrubs. Their hardiness, iuxuriant foliage, and profusion of attractive flowers render them deservedly among the most popular of dowering shrubs. They are extremely florlferous and ornamental and make possible many striking effects in garden or border plantations.

Candidissima (Double White Deutzia). A tall shrub, attaining 5 to 6 feet, with numerous upright branches. A handsome, free-flowering shrub; blooms very early.

Crenata (Single White Deutzia). Flowers pure white and produced in great profusion very early in the Spring. A tall, thrifty grower.

Pride of Rochester. Tall-growing shrub, blooming first of April. Double white blooms with back of petals pink. Deserves a place on all grounds.

|  | Each | 10 |
| :---: | :---: | :---: |
| 2 to 3 feet | . \$0.50 | \$4.50 |
| 3 to 4 Peet | 75 | 6.50 |
| 4 to 5 feet | 1.00 | 8.00 |

## ELEAGNUS - Oleaster

Rapid-growing, broad-leaf evergreen shrubs. Should be used reely for all group planting and kept pruned to any size wanted Stands trimming at all seasons. We cannot too highly recommend them.
Pungens. A very handsome form of this type, with leaves 3 to 4 inches long, very dark green above and silvery beneath, with the waxy margins characteristic of so many species of the genus. The flowers, in January, are creamy white and fragrant.

12 to 18 inches . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.50$ \$4.50
18 to 24 inches $\begin{array}{rr}\mathbf{8 0 . 5 0} & \mathbf{\$ 4 . 5 0} \\ \mathbf{5 . 5 0}\end{array}$

Pungens Variegata. Leaves very light green, margin yellowish white. Produces fruit same as Aurea Maculata.

Pungens Aurea Maculata (Golden-leaved Oleaster). A spreading shrub like the type, up to 6 feet high, with brown branches and bright green leaves beautifully blotched with golden yellow.

Price, Pungens Variegata and Pungens Aurea Maculata:


Pungens Reflexa (Climbing Eleagnus). A remarkably vigorous climbing form, the younger twigs brown, the leaves green above and silvery beneath, overspread with a bronze cast. If given support, this will make a vigorous vine, though by pruning it makes a very desirable shrub.

ELEAGNUS-Continued.
(Japanese Oleaster). A large shrub with spreading, often withy, branches, clothed scales. Leaves silverywhite beneath. Flowers fragrant, yellowish white. Berries scarlet when ripe in Autumn. Make excellent jelly.

|  | Each | - 10 |
| :---: | :---: | :---: |
| 18 to 24 inches | . \$0.45 | \$4.00 |
| 2 to 3 feet | . 60 | 5.00 |
| 3 to 4 feet | . 75 | 6.50 |
| 4 to 5 feet | . 85 | 7.50 |

B\&B at double above prices.

## FORSYTHIA - Golden Bell

A valuable genus of shrubs producing golden-yellow flowers very early in Spring. Entirely hardy and of the easiest culture.

Fortunei. Shrub of 8 to 10 feet, producing blooms in March.
Intermedia (Hybrid Golden Bell). A tall variety with slender arching branches. Flowers in great profusion. Attains 8 to 10 feet. Blooms early.
Suspensa (Drooping Golden Bell). A graceful variety with long, slender, drooping branches. Leaves dark, shining green. Blooms in March or earlier.
Viridissima. Profusion of blooms very early in Spring, often in February.

| in February. | Each | 10 |
| :---: | :---: | :---: |
| 18 to 24 inches | . \$0.40 | \$3.50 |
| 2 to 3 feet | . 50 | 4.50 |
| 3 to 4 feet | .75 | 6.50 |

## HIBISCUS ROSA - SINENSIS

(Chinese Hibiscus). Semi-hardy shrub with glossy green foliage and large. showy flowers. Freezes, but comes up from roots, blooming in šplet time. Single Scarlet, Double Red, Peachblow:



## HYDRANGEA

Nearly evergreen in extreme South. Large, dark green, glossy leaves. Giant flower heads in various shades from pure white to deep pinks and blues, produced in great profusion in the Spring and lasting nearly all Summer.

HORTENSIS AND OTAKSA. Beautiful large heads, varying from pink to blue according to soil condi-
tions.

THOMAS HOGG. Pure white.

## FRENCH VARIETIES.

A new importation of assorted colors, pink, blue and hite; giant heads. Grand shrubs for the South. Do best on north side of buildings or should be given partial shade.

|  | Each | 10 |
| :---: | :---: | :---: |
| Small pot plants | \$0.35 | \$3.00 |
| Medium pot plants | . 50 | 4.50 |
| Large pot plants. | .75 | 6.50 |
| Field grown, B\&B | 1.25 | 11.50 |



Hydrangea.

## ILEX GLABRA - Inkberry

Handsome exergreen shrub with bright, shiny roundish leaves; grows well in any kind of soil and tends to spread and thicken. Very desirable for banking and mass planting.

|  |  | Each | 0 |
| :---: | :---: | :---: | :---: |
| 2 to 3 feet, | bushy | 0.50 | \$4.50 |
| 3 to 4 feet, | bushy | 1.00 | 9.00 |

ILEX MYRTIFOLIA (Myrtle-Leaf Holly). Evergreen shrub of good height, no spines, foliage resembles myrtle, 1 to 2 inches long. Fruit dull red, borne singly.


## ILLICIUM - Anisatum

EAST INDIAN ANISE. (H. Japan). A handsome, broad-leafed, evergreen shrub of large size, 10 to 12 feet high, about as hardy as the Camellia. The aromatic foliage is fragrant when bruised. One of the very finest of all border shrubs as far as follage values are concerned.


B\&B Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


Corner in a Beautiful Park Just After Being Laid Out by Us.

## JASMINES or JASMINUMS

These are among the prettiest and most valuable of our Southern evergreen shrubs.

Pubescens. Beautiful light-colored pinnate foliage; very thrifty; hardy in lower South. Desirable for borders, beds and porch-boxes. Can be trained as shrub or climber. The star-shaped, waxy white, fragrant flowers produced in abundance nearly all the year.

Sambac. Large, flat, fragrant flowers. Is equally good as shrub or climber. Requires protection from frost north of extreme South and Gulf Coast section. The beauty and fragrance of its flowers once known can never be forgotten. Two varieties, Grand Duke, double; Maid of Orleans, single.

Prices of Jasmine Pubescens and Sambac:
Pot plants, 6-inch pots................... $\$ 0.75$
Humile. Evergreen in the lower South. Hardy north to Maryland. Leaves dark green; flowers bright yellow, produced in open clusters almost continually throughout the Summer.

Primulinum, or Italian Jasmine. Beautiful shrub with green stems and attractive foliage; blooms early in Spring; hardy. Blooms in long sprays of scented, beautiful golden-yellow flowers as large as a half dollar. An exceedingly valuable trailing shrub. Can be trained on trellis.

## Ligustrums

## GRIFFING'S SOUTHERN SELECTION.

The Most Popular Broad-Leaf Evergreens.
A group essential to landscaping. The word, "Ligustrum,' (L), refers to a large family of plants whose individual members are widely different in their various characters. The group is by far the largest and most generally successful among our broad-leaf evergreens. Individually and as a group, their beauty is unrivalled. All of the Ligustrums are valuable for ornamental plant ing because of rich coloring; clean habit; vigorous, healthy nature. Panicles of fragrant white blossoms are borne profusely in Spring, followed by showy fruits in shades of purple resembling wild grapes.


#### Abstract

Our early recognition of the beauty and importance of this great group caused us to devote the closest attention to the observation, selection, and development of the various types, and, with recent introductions we have made, together with those contemplated for the future, we have observed the need for a simple classification of the pronounced types for the convenience of our trade, and with the idea of encouraging greater familiarity with the new varieties among the many people who have learned the beauty and value of this group in their landscape and ornamental planting, we have prepared the following classification based on very broad principles.


## We Stand Back of Our Plants at All Times

The greatest care is exercised to have the plants true to label, and we hold ourselves prepared to refund the purchase price or replace on proper proof all that are untrue to name. We do not give any warranty, express or implied, and in case of any error on our part it is mutually agreed between the purchaser and ourselves that we shall not, at any time, be held responsible for a greater amount than the original price of the goods.

12 to 18 inches, each, 35c; per 10, $\$ 3.00$.
18 to 24 inches, each, 50 c ; per 10, $\$ 4.50$.
2 to 3 feet, each, 85c; per 10, \$7.50.
3 to 4 feet, each, $\$ 1.15$; per 10, $\$ 10.00$. $B \& B$ at double above

## LAUREL, Southern

 (Prunus Caroliniana)Cherry Laurel and wild Peach are other names for this plant. One of he most beautiful evergreens. Foliage is exceptionally glossy and a very rich green color Naturally compact and symmetrical in form, it submits to shearing and can be kept in any form and at any height. As a large shrub in foundation planting, or in groups, masses, borders, or screens, it has no superior. White flowers in Spring. Very hardy and resistant to neglect and abuse.
18 to 24 inches, bushy, each, $\$ 0.75$; 10, $\$ 6.50$; 100, $\$ 55.00$.
2 to 3 feet, bushy, each, \$0.80; 10. \$7.50; 100 $\$ 65.00$.
3 to 4 feet, bushy, each, $\$ 1.00 ; 10, \$ 9.00 ; 100$, $\$ 80.00$.
B\&B at double above prices.


Ligustrum Lucidum. with firm ball of earth and securely wrapped in burlap We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.

LIGUSTRUM-Continued.
THICK GLOSSY LEAF
TYPE (Lucidums).
The glossy leaf type is marked in having very gricssy or shiny foliage of rich, dark green color, shading from almost black in some varieties to a light mottled effect in others. Height varies from low to tall and nature of growth is widely different in various varieties. This is probous varieties. This is probtype and has the highest quality and best texture in the family.

Griffing's Wax. The finest of all Ligustrums. Selected from among many thousands of imported Japanese plants, carefully preserved and kept to itself, we have developed the high:y improved strain until it is a class all alone. In appearance it has the finest quality of any broad-leaf
evergreen, and is exceed-
ingly hardy and resistant to abuse. The foliage is deep rich green, almost black. The leaves are very thick, beautifully shaped, and glisten as though polished. In its growth, this plant is very compact, than height ordinarily It keeping grean deve'opthan height ordinarily. It is uniform in deveropme permits pruning and trimming to any desired it permits pruning and trimming to any desired shape, and when longer tips are pinched back, it increases its appearance. For permanent beauty, we unreser pany recommend he trims at entrances, foundation planting, beneath windows, at entrances, to mark property lines and for bordering masses of high-growing shrubs Will make excellent speciin en plants or sheared nedges.
Iwata or Variegated Nepalense. Characterized by mcttled shades of light yellowish green in center of is deserving rather compact, very planting Leaves are small, thick, very shiny. Maintains a widespreading, well-formed, symmetrical shape. Plant in front of Griffing's Wax.
Lucidum. Leaves large, thick, lanceolate, of a very dark shining green. Hardy at Baltimore. Resembles Griffing's Wax but more open growth and leaves farther apart on stems.
Nepalense. Medium size, dark green, glossy leaves; uniform, compact spreading growth. A very at. tractive plant, essential to landscape planting in masses, banking or groups. Fills space between rank growing shrubs and the very low growing types. Plant in front of Griffing's Wax.

Prices: 2-3 year trained bushy specimens.

$$
\text { Each } 10 \quad 100
$$

$11 / 2$ to 2 ft high, $11 / 2-$
2 ft spread $\mathrm{B} \& \mathrm{~B}^{1 / 2-}$. $\$ 2.00 \quad \$ 19.00 \quad \$ 175.00$

| 2 | to 3 |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 2 | ft. high, about |  |  |  |

 4 ft. and up, about



Showing Side and Backyard Planting.

| One year natural growth | (not | trained). |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
|  |  |  | Each | 10 | 100 |
| 1 to $11 / 2$ | feet, not balled | $\$ 0.60$ | $\$ 5.50$ | $\$ 50.00$ |  |
| $11 / 2$ to | feet, not balled | .75 | 7.00 | 65.00 |  |
| 2 | to 3 feet, not balled | 1.00 | 9.00 | 80.00 |  |

Gracilis. A distinctive graceful variety which we have propagated from a seedling discovered in our nurseries In mature development it has spreading, upright growth with long branches recurving gracefully with a pronounced distinction from the vertical branching of our Nobilis variety. In height it ranks above the Griffing's Wax and other smaller growing Lucidum varieties and this controls its position in plantings. Foliage is dark green, glossy, curled upward and distinctly pointed. Branches slender with shiny brown bark.

Foliis Aurea. Bright golden-edged leaves and golden young growth make this variety very valuable in landscape plantings. For massing, banking or in groups with plants of green foliage. When such contrast is made, effect is most pleasing. It holds its leaves and puts on blue berries, making it very attractive in Winter. Stands sun well. Use a few of these among your green foliaged evergreens for the necessary color effect

Japonicum (Japan Privet). For a quick-growing, broad-leaf evergreen, this fills a large demand-for high massing and banking. Beautiful effect where a wide, high-growing plant is needed. Leaves broad dark green. Sturdy, upright grower

Nobilis (Formerly called Pyramidalis). Vertical in growth. The one broad-leaf evergreen that gives good results for ligh points in a planting. Between windows, at corners, in front of columns and in back of lower growing plants. this tall, slender dense, beautifully shaped plant is needed in quantity in every home planting. Include several in your order. They will not crowd smaller plants. Foliage is large size, rich, dark green.

Prices: 2- and 3-year trained, bushy specimens.


NOTE. Our trained specimen Ligustrum Lucidum. Nepalense, Wax Iwata, Nobilis, Foliis Aurea and Japonica listed herewith have all been pinched back and pruned several times during growing period, and trained to well rounded heads; every plant offered is a shapely specimen, and extremely desirable for landscape work and formal plantings where immediate finished effect is desired. We offer these balled and burlapped only.


## Landscaping in Course of Development.

LANTANA. Gorgeous shrubby plant from tropical America. Vigorous, luxuriant grower used for interplanting in landscape foundation and mass group; subject to freezing but comes back from roots, making large bush in a short time. Several popular colors offered.
$\underset{\text { Medium plants }}{\text { Small }}$ plants
Each 10

## LONICERA - Bush Honeysuckle

Practically evergreen in the South. Upright, bushy in habit, beautiful flowers and berries. Good for massing and banking.

Nitida. Hardy, white, blooming. Berries.
Morrowi. Strong growing; dark green foliage; white flowers in April, followed by red berries.

|  | Each | 10 |
| :---: | :---: | :---: |
| 18 to 24 inches | . \$0.50 | \$4.50 |
| 2 to 3 feet | \% 5 | 6.50 |

MALVAVISCUS (Turk's Cap). Will probably give an informal flowering hedge quicker than any other subject. Blooms continuously but especially during the Winter months. Will stand severe shearing, but, being broad-leaved, is best not cut back any oftener than necessary, as the cut leaves give a ragged effect until the new growth comes out.


MYRICA CERIFERA (Southern Wax Myrtle). One of the most attractive native evergreens, medium to large gronth. A splendid shrub for group and foundation planting liage blending well with other plants or making a striking single specimen.

|  | Each | 10 |
| :---: | :---: | :---: |
| 1 to 2 feet | . 80.75 | \$6.50 |
| 2 to 3 feet | 1.00 | 9.00 |
| 3 to 4 fect | 1.25 | 11.00 |

NANDINA DOMESTICA. Beautiful little evergreen, stooling method of growth. Foliage fine, pointed leaves, golden green in Spring ard Summer, turning to Autumn colors. One of the best plants for color qualities. Hardy and vigorous grower. Splendid for foundation planting. White flowers in season; red berries in winter.


## OLEANDER - Nerium

Evergreen, bearing long, narrow leaves and very briliant heads of colorful blossoms, good for outside effect liant heads of colorful blossoms, good for outside effect and beautiful for tub plants. Upright growth, good for
 lawn specimen ${ }_{\text {trees }}$ or beautify a boulevard or
park. If tops $\underset{\text { fretze }}{\text { park. }} \underset{\text { back }}{ }$ tops more northern locations, it will come out from the roots with luxurious growth.
Single White. Single white flowers of good size in large clusters.

Double Pink. Double deep pink; very large, free bloomer, best for general planting.


Nandina-Scarlet Winter Color.


Fivergreens, whether in Winter or in Summer, are a permanent pleasure. A home in a pretty setting of Evergreens is a picture of warmth and comfort in Winter, and is cool appearing and as inviting a retreat in Summer as the virgin forest


Palms Interplanted with Ligustrum and Conifers in Street Parkway.
B\&B Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.

EVERGREEN AND DECIDUOUS SHRUBS-Continued. SPECIAL VARIETIES OF OLEANDERS.

Atropurpureum Plenum. Double purplish crimson flower, with occasional narrow white stripes. The deepest red of any sort.

Dr. Goldfin. Magnificent single flower; bright deep pink (almost red); scented; opens early in the season.
Madonna Grandiflora. Pure white, double, of large size very fragrant. The best of the double whites.
Nankeen. Single yellow, of open growth. Very attractive
 BSB at double above prices.


Oleander Splendens.

PLUMBAGO CAPENSIS (Blue Leadwort). Beautiful small to medium shrub, bearing wealth of light blue, Phloxlike blossoms. For interplanting; foliage is fine, light green color. Comes up from roots if frozen back.

Each 10
4-inch pot plants $\qquad$ .$\$ 0.60 \quad \$ 5.50$

PURPLE LEEAF PLUM (Prunus Pissardi; also called Thundercloud Plum). Foliage of rich reddish purple, exceedingly valuable for color effect. In massing of groups, makes large shrub or small tree. Acid fruit.

|  | Each | 10 |
| :---: | :---: | :---: |
| to 4 feet | \$0.75 | \$6.50 |
| to 5 feet | 1.00 | 8.50 |
| 5 to 7 feet | 1.50 |  |



Sheared Griffing's Wax Ligustrum.

PHILADELPHUS ( $P$. Grandiflora). (Mock Orange or Syringa). Fine old shrub with white blossoms, similar to orange blossoms, borne early in Spring.

|  | Each | 10 |
| :---: | :---: | :---: |
| 18 to 24 inches | . \$0.50 | \$4.50 |
| 2 to 3 feet | . .75 | 6.50 |

PHOTLNIA SERRULATA (Dententa). Beautiful, largeleafed, hardy evergreen supplying the foliage texture of the northern Rhododendrons and English Laurels. Delightful contrast in shades of new and old foliage. the brownish red stems at tips, and the older leaves taking on brilliant crimson color in Winter. making it particularly desirable for mass planting. New growth particularly desirable for mass planting. New growth in Spring Topping the long branches makes it very dense and extremely bushy.

|  |  |  |  | Each | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | to | 24 | inches |  | \$ 9.00 |
|  | to | 3 | feet | 1.50 | 13.50 |
| 3 | to | 4 | feet | 2.00 | 17.50 |

BSB at double above prices.
PITTOSPORUM (P. Tobira). An evergreen unequaled in desirable peculiarities. Can be sheared to any desired shape or permitted to grow informally forming a very bushy, compact, wide-spreading shrub. Small creamy blossoms of delightful fragrance. For massing and foundation planting, it is one of the best. Luxurious growth. Rounded form, branched clear to the ground, meeting the lawn perfectly.

|  | Each 10 |
| :---: | :---: |
| 3 -inch pots, 10 to 15 inches | . \$0.60 \$5.00 |
| 4 -inch pots, 15 to 18 inches | . 756.50 |
| 5 -inch pots, 18 to 24 inches | 908.00 |
| Field Grown (Specimens) B | 50 up |

POMEGRANATE, Flowering (Punica Granatum). Very dense, bushy shrub with glossy foliage. Great abundance of colored blossoms, making very attractive mass pianting. Singles and doubles, white and red.

|  | Each | 10 |
| :---: | :---: | :---: |
| 2 to 3 feet | . \$0.75 | \$6.50 |
| 3 to 4 feet | 1.00 | 9.00 |



Palms in Variety. Sheared Pittosporum and Laurel Cherry.
B\&B
Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


Pomegranate Blossom.

PUSSY WILLOW (Salix discolor). The beautiful glossy brown branches with fuzz covered buds are well known. To obtain a better effect, cut back after new growth comes out each year.

Each 10

| 2 to 3 feet | \$0.60 | \$5.50 |
| :---: | :---: | :---: |
| 3 to 4 fee | 5 | 7.50 |



RAPHIOLEPIS INDICA (Indian Hawthorn). Low-branched shrub with thick, roundish, evergreen leaves and pinkish white flowers, sweet scented. This requires a soil of fairly heavy nature-it will not succeed on poor, thin lands.

> 18 to 24 inches $B \& B$
> Each
> $\$ 1.50$
> 2 to 3 feet BNB
> 2.50

SESBANIA PUNICA or DAUBENTONIA. Rapid growing deciduous shrub. Acacia-like foliage. Flowers brilliant orange-scarlet in drooping racemes. Useful for backgrounds and among large evergreens.

|  | Each | 10 |
| :---: | :---: | :---: |
| 3 to 4 feet | \$0.50 | \$4.50 |
| 4 to 5 feet | . 75 | 6.50 |

## SPIREA

Dainty, graceful, flowering shrub, very desirable for informal hedges, mass or specimen planting, and for bordering the taller growing shrubs.

Van Houttei. The well known Bridal Wreath. Widely grown favorite with dense foliage. White blooms in early Spring. Leaves persistent in Fall, a desirable feature.

|  | Each | 10 |
| :---: | :---: | :---: |
| 18 to 24 inches | . $\mathbf{0 . 4 0}$ | \$3.50 |
| 2 to 3 feet | 65 | 6.00 |
| 3 to 4 feet | 1.00 | 9.00 |
| 4 to 5 feet | 1.25 | 13.50 |

Anthony Waterer. Bright crimson, flat bloom heads. Handsome foliage. Dwarf and dense growth.

|  | Each | 10 |
| :---: | :---: | :---: |
| 12 to 18 inches | . \$0.65 | \$6.00 |
| 18 to 24 inches | 1.00 | 9.00 |

TEA PLANT (Thea Sinensis). The Tea of commerce. Broad-ieaf evergreen. Beautiful glossy dark green foliage. Good for inass planting or specimens.


To every home owner is given the same opportunity to have a most pleasing landscape effect. Proper grouping provides for a succession of bloom from early Spring until late Fall with ample evergreen for Winter with striking berries and fruit.


Right, Phoenix Canariensis Palm; Hedge Pittosporum.

B \& B
Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.

THUNBERGLA ERECTA (Bush Morning Glory or King's Mantle). Handsome shrub for the lower South. Too tender farther north without protection from frost. Blooms
continuously throughout the year. Flowers dark blue, two continuously the

|  | Each | 10 |
| :---: | :---: | :---: |
| 4 -inch pots, 12 to 18 inches | . $\$ 0.50$ | \$4.50 |
| 5 -inch pots, 18 to 24 inches | 75 | 6.50 |

VIBURNUM TINUS LAURUSTINUS. A handsome, broadleaved flowering shrub of rapid growth. Flowers creamy white. Very fragrant. The buds are bright red.

VIBURNUM ODORATISSIMUM (Seedling). Another rare form of great beauty; rather spreading habit, with glossy dark green foliage and very fragrant, pure white fowers in large panicles appearing in April or May. Attains a height of 6 feet.

## Each $\$ 10$ <br> $\$ 1.25 \quad \$ 10.00$

18 to 24 inches (Pots)

## WEIGELA - Diervilla

Medium to large shrub, spreading habit; great masses of bright color in late Spring.

Grandiflora. Large blossoms, brown tinge when in bud, crimson when open.

Gigantiflorum. Very large blossoms.
Hendersoni. Flowers light crimson.
Rosea. Rosy pink flowers in profusion; very early bloomer; showy.

|  | Each | 10 |
| :---: | :---: | :---: |
| 2 to 3 feet | \$0.50 | \$4.50 |
| 3 to 4 feet | . 75 | 6.50 |



Results With Strong Growing Climbing Roses.

## Messrs. C. M. Griffing \& Co.

Jacksonville, Florida.
acksonville, Florida.
The shipment of plants, etc., (my order of the 16 th inst.) arrived this morning, and you will pardoll my expression of grateful appreciation for the superb selection of plants you sent me, and for the absolutely perfect manner of packing and shipping, etc. They were quite as fresh and nice as when they left the nursery, I am sure
I have never, in my twenty-five years or more of dealing with you received a finer lot of plants, or in better shape, and I thank vou very much indeed. They are now all carefully set out in the grounds of my new home here, and I feel that they will improve the attractiveness of my property, which is very desirably located, and in which we take a great pride.

You were most kind to include the additional plants without charge, and I am under obligation to you.

When your new catalogs are out I shall take pleasure in distributing three or four dozen among my friends here whom I think will be interested, if you wish to send them.
With best wishes for your continued success, I am Yours very truly
S. M. MOORE


Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


Chamaecyparis Lawson-iana-Lawson's Cypress.

## Coniferous Evergreens <br> ONE OF THE FINEST AND LARGEST COLLECTIONS IN THE SOUTH

## Arbor-Vitaes - Biota - Asiatic Type

A distinctive group of evergreens. Properly placed, they add an atmosphere of elegance to a planting not attainable with other plants. Beautiful beyond comparison, the many plants under this head are so widely varying that they are found for every purpose. For low, sharp-cut, formal hedges; perfectly symmetrica specimen plants, either compact or loosely branched; high, dense screen planting foundation plantings; shade and ornamental trees; and for general effectiveness in masses of shrubbery-the Conifers demand attention above all classes of plants Hardy and thriving when established, we have found that Conifers to be successfully transplanted, must be handled $B \& B$. While all permit shaping, the lower limbs should always be left close to the ground for beauty
All Arbor-Vitaes will be Balled and Burlapped unless stated otherwise. We consider it best to ball and burlap conifers, as compact, fibrous roots are not disturbed when dug with ball of dirt. Our balling methods are up-to-date, insuring your securing plants in perfect condition. It also insures immediat effect and lasting beauty.

CAUTION. Never lift B\&B stock by the top branches. Put both hands around ball so as not to locsen the ball any.
AUREA CONSPICUA. The most beautiful and artistic of all pyramidal ArborVitaes. Always maintains a perfectly symmetrical pyramidal form, branching close to the ground and tapering gradually to the tip. Probably the most golden of all Arbor-vitaes. Fine in groups or as single specimens.
$\underset{\$ 2.00}{\text { Each }}{ }_{\$ 17.50}^{10}$
12 to 18 inches $\mathbf{~} \mathbf{1 8}$ in $\mathbf{~ i n c h e s ~}$
3.00 \$17.50

AUREA NANA (Dwarf Golden). Fine plant of dwarf habit, attaining a height of 6 to 8 feet. Compact and bushy; rich, golden-tipped foliage. Always beautiful from the little plant until maturity. Slow growth permits many uses.

$$
\begin{aligned}
& 12 \text { to } 18 \text { inches } \mathbf{B \& B} \text {. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .\$2.50 } \mathbf{\$ 2 0 . 0 0} \\
& 12 \text { to } 18 \text { inches } \text { b\& } \\
& 2.50 \quad \$ 20.00
\end{aligned}
$$ ONITA. A beautiful, broad, cone-shaped Arbor-Vitae of unequalled richness, in color and perfection of form. The most attractive and useful of all varieties Makes uniformly perfect growth, every twig being placed naturally in correct position. Slow growth makes it desirable where other shrubs would over-grow An ideal Arbor-Vitae for the finest plantings.

$\begin{array}{ll}12 & \text { to } 18 \text { inches } B \& B \\ 18 & \text { to } 24 \\ \text { inches } B \& B\end{array}$
$\underset{\$ 2.50}{ } 10$

CHINENSIS (Chinese Arbor-Vitae). Pale golden green; upright, thrifty grower; fine for screens, hedges or windbreaks. Will grow anywhere, easy to transplant. Can be kept into compact tree by frequent, careful pruning Our stock has been pruned and is handsome and shapely makes beautiful pedges aiving immediat and shapely. Makes beautiful


CHINENSIS COMPACTA. A type of the Orientalis with compact, broad, cone-shaped growth. For planting where a lower type is desired than the Pyramidal. Not so compact as the dwarf varieties. Requires some pruning, but for inexpensive planting can be used as substitute for the varieties of higher quality

| Selec | Seedlings: | Each | 10 |
| :---: | :---: | :---: | :---: |
| 18 to 24 | in., Bare Roots | \$1.00 | \$ 9.00 |
| 24 to 30 | in., Bare Roots | 1.25 | 11.50 |
| 30 to 36 | in., Bare Roots | 1.75 | 15.00 |
| 3 to 4 | ft., Bare Roots | 2.25 | 20.00 |

CHINENSIS PYRAMIDALIS. Upright growth. Tapers from broad base to tip. Useful in landscape plantng for high points in groups of broad-leaf shrubs In foundation planting, it is valued for corners and between windows.

| lected | Seedrings | Each |  |
| :---: | :---: | :---: | :---: |
| 18 to 24 | in., Bare Roots | . $\$ 0.75$ | \$ 6.50 |
| 24 to 30 | in., Bare Roots | 1.00 | 9.00 |
| 30 to 36 | in., Bare Roots | 1.50 | 12.50 |
| 3 to 4 | ft., Bare Roots | 2.00 | 18.00 |

Above two varieties can be moved bare-rooted but are better when B\&B. Double the price for B\&B stock. When used for hedges or windbreaks, just Bare Roots.
COMPACTA (Dwarf Green). Similar to Dwarf Golden except having bright green foliage. Very attractive. Each
12 to 18 inches $\mathbf{B \& B}$ .$\$ 2.50$

ELEGANTISSIMA. Üpright cone form, branchlets flattened. Bright light green with golden yellow tips. Beautiful and striking formal Arbor-Vitae; suitable for single or group planting.


B\&B
Wherever you find this mark B\&B it stands for Balled and Burlapped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


## ARBOR-VITAE-Continued.

ROSEDALE. Bluish gray foliage; making a very striking plant; unlike any other Arbor-Vitae. Perobservers. Widely used for tubs and urns.
$\underset{\$ 2.50}{\text { Each }}$
12 to 18 inches $B \& B$
24 to 30 inches B\&B . . . . . . . . . . . . . . . . . . 3.00
PYRAMIDALIS (Green Spire-Shaped Arbor-Vitae). Of erect, symmetrical growth, attaining considerable height, forming a narrow shaft, often 20 feet whil only 2 to 4 feet through. A most pleasing and contrasting effect when planted among varieties of more spreading shapes.


TEXANUM GLAUCA PYRAMIDALIS. Bluish green foliage, pyramidal in character of growth; similar to Biota Pyramidalis.
$\begin{array}{llll}2 & \text { to } & \mathbf{3} & \text { feet } \\ 3 & \text { to } & \mathbf{B} \& B \\ \text { feet }\end{array}$ $\qquad$ $\underset{\$ 2.50}{\text { Each }}$
10

## Junipers and Cedars

The upright, medium and low-growing or creeping Junipers are in a class by themselves as evergreens of high quality, brilliant coloring and a wide range in form and manner of growth.

We offer a great variety to choose from. They fill positions other plants outgrow or lack quality for Long-lived, hardy, and of easy growth, this group is of great value in planting the home or larger grounds. VIRGINIANA (Red Cedar). Sturdy, thrifty, strong grower. A native, well adapted for shade and or namental purposes throughout the South. Quick grower, easily trained into formal shapes.

| Each | 10 |
| :---: | :---: |
| .\$2.00 | \$17.50 |
| 2.25 | 20.00 |
| 2.50 | 22.50 |
| 3.50 | 30.00 |

COMMDEcimens (Very Large) B\&B 10.00 up
OMMUNiS. Beautiful, upright growing, feathery foliage, of varying arrangement, silvery blue in color. Is desirable specimen and splendid for color in groups and foundation planting. Each 10

7.50

JAPANESE JUNIPER (j. Syivestris). Adapted to a great range of climate, temperature and soll. A beautiful tree; brirht green foliage; pyramidal, compact growth. Tfis type of Arbor-Vitae grows exceedingly well and you will make no mistake in including it in your planting plans. Each $\mathbf{1 0}$

4 to 5 feet B\&B
5.00

In addition to regular stock we have these in Specimens, which are trained specially into pyramidal form. Something new and extremely valuable for landscape and home beautification in southern states, particularly Florida.

CHINESE JUNIPER. Foliage similar to Japanese Juniper but of more compact and dwarf growth. Branches beautifully variegated golden yellow. Does not burn in Summer. Very desirable.
 EDAR DEODARA (Cedrus Deodara). Sometimes calle age is an ar malayan Mountains. Foliage is an attractive bluish green, the young foliage coming on the tips of small branchlets having the appearance of tufts of blue feathers. One of th
most beautiful ornamental Cedars for the South.

1 to 2 feet B\&B $\begin{array}{cr}\text { Each } & \text { 10 } \\ \mathbf{\$ 1 . 5 0} & \mathbf{\$ 1 4 . 0 0} \\ \mathbf{3 . 0 0} & 27.50 \\ \mathbf{4 . 0 0} & \mathbf{3 7 . 5 0}\end{array}$
3 to 4 feet B\&B 4.00
500
 Sabina Tamariscifolia).-Low, spreading, nearly prostrate form, with bright green, compact foliage; thrives best in moist, fertile soil, and attains a height of 2 to 3 feet and a spread of considerably more.

12 to 18 inches B.EB
18
to
24

IRISH JUNIPER (Juniperus Communis Hibernica). Densely compact, of a slender columnar form; light gray-green follage, prefers partial shade, and light, well drained but moist soil. Ulimate height 12 to 15 feet.
$\$ 2.00 \quad \$ 17.50$

| to 3 feet B\&B | 2.00 | \$17.50 |
| :---: | :---: | :---: |
| 3 to 4 feet B\&B | 2.50 | 22.50 |
| 4 to 5 feet B\&B | 3.00 | 27.50 |

## Cupressus - Cypress

ITALIAN CYPRESS (Cupressus Sempervirens). This well known popular conifer is most desirable where a formal effect is desired. Is of compact and shaftlike habit, attaining a height of 50 feet or more. In sizes 3 feet up to 7 feet at $\$ 1.50$ per foot
ITALIAN CYPRESS, Horizontal Type. Similar to Italian Cypress but more open and spreading. These make handsome specimen trees. Also fine in coniferous groups

In sizes 3 feet up to 5 fect at $\$ 1.50$ per foot.

## Yew - Taxus

JAPANESE YEW (Cephalotaxus Pedunculata). Small tree of compact, bushy form, glossy dark green, Each 10

18 to 18 inches $\mathbf{i n}$ inches B\&B or Pots $\ldots$...\$1.25 $\$ 10.00$
JAPANESE PLUM YEW (Cephaiotaxus Drupacea). This is a rare and dwarf-growing Japanese Yew which is almost trailing in its habit. An excellent plant for rockeries and ground covering, or where a low-spreading effect is desired. A most effective plant.

$\begin{array}{llllll}18 & \text { to } 24 & \text { inches B\&B or Pots } \ldots & 1.75 & 15.00 \\ 24 & \text { to } 30 & \text { inches B\&B or Pots } \ldots & 2.25 & \mathbf{2 0 . 0 0}\end{array}$

## Retinispora - Chamaecyparis

PLUMOSA (Plumed Cypress). A pleasing variety of rapid growth with somewhat pendulous branches: bright green, plumelike foliage; ultimate height 20 to 25 feet. Succeeds in tubs and most soils and situatior:


PLUMOSA AUREA (Golden Plumed Cypress). One of the best, hardiest and most desirable Retinisporas. A vigorous grower and retains its golden color constantly.

Each
.$\$ 2.50$
$\begin{array}{lllll}2 & \text { to } & 3 & \text { feet } & \text { B\&B } \\ 3 & \text { to } & 4 & \text { feet } & \text { B\&B }\end{array}$
ISIFERA. A hardy, rapid-growing tree with bright green, pendulous foliage, broadly pyramidal in form; ultimate height 18 to 20 feet; most soils and situations

|  |  |  | Each | 10 |
| :---: | :---: | :---: | :---: | :---: |
|  | 24 | inches BAB | \$2.00 | \$17.50 |
|  | to 30 | inches B\&B | 2.50 | 20.00 |
|  | to 36 | inches BAB | 3.50 | 30.00 |
| 3 | t 4 | feet B\&B | 4.0 | 35.00 |

PISIFERA AUREA. In foliage and habit of growth similar to R. Pisifera except that the new growth is of a rich golden hue. A very showy variety.

2 to 3 feet B\&B .............. $\mathbf{3 . 0 0} \mathbf{2 5 . 0 0}$
SQUARROSA VEITCHI (Veitch's Silver Cypress) A broad, pyramidal tree with fine, soft-textured foliage of a light silvery blue-green, arranged in billowy masses like clouds of smoke; beautiful and desirable. Adapted to most soils and situations, and attains a height of 15 to 18 feet.

Each

3 to 4 feet B\&B
AWSONIANA. Graceful plant of medium height, erect growth, broad at base, tapering to point at tips; branches reflex with glaucous tips, under surface of leaves silvery, upper surface dark green. face of leaves silvery, upper surface dark green. height 10 to 15 feet. Each 10

| ght |  | 15 feet |  | Each | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | 30 | inches | B\&B |  | \$22.50 |
| 30 | to 36 | inches | B\&B | 3.00 | 27.50 |
| 36 | to 42 | inches | B\&B | 3.50 | 32.50 |
| 42 | to 48 | inches | B\&B | 4.0 |  |

42 to 48 inches $\mathbf{B \& B} \quad \ldots \ldots \ldots$.
OBTUSA. A slender, rapid growing plant, rather open in habit, with cupped foliage of a dark green color; usually of medium height. Prefers a rather fertile soil.

|  | soi |  |  | Each |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | to 24 | inches | B\&B | \$2.00 | \$18.00 |
| 24 | to 36 | inches | BR:B | 2.50 | 22.50 |
| 36 | to 42 | inches | B\&B | 3.50 | 32.50 |
| 42 | to 48 | inches | B\&B | 4.00 | 37.50 | with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled



A Pampas Grass Border is Beautiful in Landscape Work.

## BAMBOOS AND GRASSES ${ }^{\text {and mischelangous }}$

There are many beautiful ornamentals which are not classed as shrubs or trees, yet have infinite value in landscape and ornamental planting. Particularly in the South do we have many beautiful plants of miscellaneous nature which should be generously planted for quick effect, for economy and in many instances for the atmosphere of the tropics which they produce in plantings.

## BAMBOOS - Bambusa

Of all ornamental plants, none deserve more attention than the Bamboos. Dense plumelike foliage, entirely evergreen, makes them ideal specimens on lawns and in parks where they are generously used. Certain varietics make beautiful screens for hiding garages and outbuildings and obstructing unsightly views.
Argentea (Japanese). Attains 30 feet. Beautiful, very serviceable. Dark green, rounded form.
Argentea Striata. Similar except foliage striped with white. Height 20 feet. Falcata. Fine leaf, smali-growing species. 8 to 12 ft . Verticillata. Canes striped yellow, rank grower, attains 20 to 30 feet. One of the best for specimen clumps and windbreaks.


## GRASSES

EULALIA GRASS (Miscanthus). This beautiful group of lawn grasses is widely known and grows in all sections. Forms living fountains of green and variegated foliage. Make distinctive specimens. Grows 5 to 6 feet. Very graceful.
Univittata. Bushy clumps, dark green blades.
Variegata. Similar, white stripes lengthwise of blades. Zebrina. Similar to green, with white cross-striping.


PAMPAS GRASS or FOUNTAXN GMASS (Cortaderia Sellvana). Ornamental grass. Light green foliage, gracefully recurved. Makes large clumps 8 to 12 feet. In Summer sends up tall, silvery plumes which are very distinctive and beautiful. Makes fine specimen plants. In shrubbery groups it is just the right contrast. Border hedges are frequently formed with it.

Each 10

Medium clump divisions $\ldots \ldots . .$| $\mathbf{9 0}$ | $\mathbf{8 . 0 0}$ |
| :---: | :---: |

Extra clump divisions ivions ... $1.25 \quad 10.00$
UMBRELLA GRASS (Cyperus Alternifolius). Long stems surmounted by a whorl of foliage suggestive of the framework of an umbrella. Rich green color. Excellent as specimen and at its best near pool or water.

Strong clumps Each $\$ 10$

## ASPIDISTRA LURIDA

Attractive plant with wide-blade foliage of good size. Dark green color. Excellent for low foundation planting and groups in lower South. 4 to 6 leaves
$\$ 1.25$
6 to 10 leaves
1.75

## LILIES

Crinum. Wide blade-leaf, averaging 1 to 3 feet long. Blooms late Summer and early Fall, producing long stalk with several gorgeously colored blossoms. Hardy. Multip:ies rapidly.

Bulbs . . . . . . . . . . . . . . . . . . . . . . . . $\$ 2.00$ \$15.00

GLADIOLI, The best home varieties
America. Pale pink. Francis King. Salmon.
Chicago. Whama. Shell-pink
CUBEROSE, Mexican Everblooming. Superior variety giving abundance of flowers when others are scarce. Long stems bearing many waxy, pure white, exceedingly fragrant blossoms.
$\begin{array}{ll}\text { Prices, Tuberose and Gladioli: } & 10 \\ \text { Bulbs } & 100 \\ \$ 10.00\end{array}$

## SANSEVIERIA ZEYLANICA - Bow String

 HempHerbaceous plant with stiff, erect, sword-shaped leaves of dark green with silvery markings. Beautiful plant for pot or other container. Tropical effect. is excellent for indoor and sunroom use. Each Medium size pot plants .................. $\$ 0.75$ Large size

## AGAVES

Americana Variegata (Striped Century Plant). This is the large grotesque plant with twisted leaves, dark gleen and striped yellow on the edges, so frequently seen in the tropical garden.
Miradorensis (Dwarf Century Plant). A rare form of particular value in patio and similar situations where its small size is well suited. The leaves are short and compact, recurving beautifully, the whole plant growing about 2 feet high and sending up a flowergrowing about ${ }^{2}$ feet high
Neglecta (Blue Century Plant). Rich blue-green leaves, wide and gracefully recurved. The handsomest large sort in our collection, and fairly hardy. A magnificent plant, beautiful in all sizes, and fine for all decorative purposes. Fine plants, with beautiful leaves.

Each
Small
. 80.50
Medium $\quad$ Large . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.00

## YUCCA

Aloifolia (Spanish Dagger or Bayonet). This is the spiny, upright plant typical of tropical landscapes. Good for contrast with other plants. Frequently used to mark entrances.
$\underset{.}{\text { Each }}$
Medium
.60
Large . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.00

## CANNAS

Good for cheap, quick effect. When used in this way, plant informally as a border for shrubs until more permanent plants attain full growth.
King Humbert. The grandest Canna ever offered;
bronze foliage, crowned with immense heads of bronze foliage, crowned with immense heads
orchid-like fowers; color velvety orange-scarlet.
Indiana. Green foliage; color soft orange, lightened by soft flakes of gold.
Wyoming. Bronze foliage, orange flowers; resembles Indiana.
Pennsylvania. Soft dark scarlet; green foliage.
Bulbs . . . . . . . . . . . . . . . . . . . . . . . $\$ 2.00$. $\$ 15.00$


Pecans as the Beautiful and Useful Avenue Tree Bordering Our Nursery Grounds.

## Shade and Ornamental Trees

In this group we have listed the best medium and large growing trees suitable for shade and street planting or for ornamental value and adaptability to general landscape work. Not only necessary for beauty and comfort, shade trees are the most advantageous means of increasing the value of southern home property.

GRIFFING'S RIO GRANDE ASH (Fraxinus Velutina) A most beautiful shade tree for either street or lawn purposes. Clean growth, no leaf-littered lawn during late Summer and early Autumn. Trunk very straight, covered with grayish white, smooth bark Foliage dark green, very glossy. Remains on tree until coldest freezing weather. First to put out young leaves in Spring. Young trees practically evergreen in coastal sections. Beautiful immediately after planting. Safe for coastal plantings where there are occasional salt water inundations. Plantings alvays receive attention by visitors and have met with the universal approval of our trade. Recommended for extensive planting in Gulf states. A rapid grower.

Each 10
5 to 6 feet $\qquad$ $\$ 1.25 \quad \$ 11.50$
6 feet up
USTRALIAN PINE or CASUARINA. Not a true Pine having no pitch or resin. Beautiful, rapid-growing trees with odd foliage and branching resembling the native Pines. Adapts itself to almost any soil Will not only endure salt spray but will thrive on the driest and poorest sandy ridge, miles inland. One of the best trees we know of for sub-division where soil and cultural conditions are not good and where quick results are important. A splendid street tree, giving quick results; also good as specimens and for group plantings.

Cunninghamiani. This variety has stood a temperature of 20 degrees above in Florida in 1918 and is said by Department of Agriculture officials to be immune to a minimum of 10 degrees.

Stricta. Extensively used in California. A prominent nurseryman there writes-"it is our opinion that they will stand a temperature as low as 10 degrees Fahrenheit, although they may stand lower tem peratures.
$\begin{array}{cc}\text { Each } & 10 \\ \$ 1.25 & \mathbf{\$ 1 0 . 0 0}\end{array}$

$\begin{array}{lllll}\text { Potted plants, } \\ \text { Potted plants, } \\ 4 & \text { to } \\ \text { to } \\ 5 & \text { feet } & \ldots . . . & 1.50 & 12.50 \\ \text { feet } . . . . & \text { 2.00 } & 17.50\end{array}$
AUSTRALIAN SILK OAK (Grevillea Robusta). An attractive tree of fernlike foliage. A splendid shade or ornamental trec and very desirable for pot culture.
to 3 feet, potted plants.....$\$ 0.50 \quad \$ 4.00$
3 to 4 feet, potted plants ….... .75 6.50

CAMPHOR TREE (Cinnamomurn Camphora). splendid shade tree for the lawn, street or for park planting. Dense, bright green, glossy foliage all the year. A few leaves turning red in Autumn making an exceptionally attractive sight. Clean growing and very symmetrical. No leaves to rake mp and the natural compact elliptical form avoids necessity or trimming. Camphors are grown in bush and tree form. Be sure to specify which you want.


## Eucalyptus - Ausiralian Gum

Very fast growing evergreen trees, highly desirable where hardy
Robusta. Symmetrical branching, well adapted to avenue planting.
Rudis. A hardy variety much grown in Texas. Stands drought better than most varieties. A beautiful avenue tree, young growth of deep copper co.or
Rostrata. Tall, hardy, rapid-growing tree.
Tereticornis. Valued for posts and timber. Strong grower and quite hardy.


## Holly - Ilex

Opaca (American Christmas Holly). Grows to 20 feet tall. Handsome tree and valuable for Christmas decoration. Red berries.

|  |  |  |  |  | Each | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | to | 3 | feet |  | \$1.00 | \$ 9.00 |
| 3 | to | 4 | feet |  | 1.25 | 11.50 |
| 4 | to | 6 | feet |  | 1.75 | 15.00 |
| 6 | to | 8 | feet |  | 3.00 | 27.50 |
| 8 | to | 10 | feet |  | 5.00 |  |

Myrtifolia (Myrtle-leaved Holly). Handsome small tree of Holly family with small oblong bright green leaves, handsome red berries in Fall and Winter.

| 4 to 5 feet | \$1.00 | \$9.00 |
| :---: | :---: | :---: |
| 5 to 7 feet | 1.25 | 11.00 |

18 Wherever you find this mark B\&B it stands for Balled and Burlanped, meaning the roots are dug with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retained. Quicker and better results.


In this Planting, Just Completed, there were used Myrtus Communis, Arbor-Vitae Elegantissima and Compacta, Pittosporum, Several Varieties of Ligustrum, Nandina, Photinia,

Viburnum, and others the Picture does not show.

## Laurel

Prunus Caroliniana (Southern or Cherry or Wild Peach). Considered among the best broad-leaved evergreen shade trees for Southern planting. Suited to any place where a shade tree is needed. Can be trimmed to any desired size.

|  | Each | 10 | 100 |
| :---: | :---: | :---: | :---: |
| 2 to 3 feet | \$0.50 | \$4.50 | \$35.00 |
| 3 to 4 feet | . 75 | 6.50 |  |
| 4 to 5 feet | 1.25 | 10.00 |  |
| 5 to 7 feet | 1.50 | 12.50 |  |

## B\&B at double above prices.

## Magnolias

Beautiful broad-leaf ornamental trees
Grandiflora. The broad-leaf evergreen giant of the forest. Immense white blossoms. Well known throughout the South. Beautiful from small tree to maturity.
Glauca (Sweet or White Bay). Handsome native evergreen. Leaves green and lustrous on upper surface, pale or pearly white beneath. Fragrant, creamy white flowers in late Spring and early Summer.

$B$ at double above prices.
Oaks
Virginiana (Live Oak). One of the finest and most popular Evergreen shade and ornamental trees. Contrary to the general idea, it is a comparatively quick grower, attains immense size, is symmetrical in shape, entirely evergreen, has dark, glossy green foliage and is a very clean tree for lawn and avenue planting.
Laurifolia (Laurel Oak). Tall-growing tree, to 60 feet or more. Comparatively slender branches, round-topped head, foliage glossy; almost evergreen in lower South. A most excellent street tree.
2 to 3 feet
3 to 4 feet
4 to 6 feet .$\$ 0.50$ ${ }^{\mathbf{. 7 5}}$ 1.00 1.00
10
$\$ 4.50$
9.00
9.00
14.00

Other Shade and Orname ntal Trees
All other varieties of our Shade and Ornamental trees are grouped under the following prices. ${ }^{10}$ Sizes

| 2 to 3 feet, lig | \$ 3.50 |
| :---: | :---: |
| to 4 feet, small | 6.00 |
| 4 to 5 feet, medium | 7.50 |
| 5 to \% feet, large | 9.00 |
| 7 to 9 feet, extra | 18.0 |

 9 to 12 feet, specimen .................. 4.00 ALBIZZIA Julibrissin. Smail flat-top spreading tree, compound leaves; pink flowers in showy large bunches. Fast growing. Sizes: 2 to 3 feet; 3 to 4 feet; 4 to 5 feet.
ASH, Green (Fraxinus Viridis). Rapid growing, sym-

CATALPA Speciosa. The big growing kind, valuable for shade and timber. All sizes
CYPRESS, Bald (Taxodium Distichum). Native cypress. Will grow on dry lands as well as in swamps. Fine for avenue planting. All sizes.
DGGWOOD (Cornus Florida). Handsome small shade tree producing a mass of white flowers in early Spring. 2 to 3 and 3 to 4 feet only.
ELM, White (Ulmus Americana). Famous in the North and quite well adapted to Southern planting. All sizes.
HACKBERRY (Celtis Sinensis). Handsome small tree. Foliage beautiful for long season, almost evergreen. All sizes to 5 to 7 feet.
MAPLE, Scarlet (Acer Rubrum). A thrifty, stronggrowing Maple adapted to southern planting. All sizes to 4 to 5 feet.
OAK (Quercus Falcata). Strong growing, shapely tree, foliage beautiful in the Fall. All sizes.
OAK, Pin (Quercus Palustris). Tree shapely and symmetrical. Leaves a beautiful tone of green fading in Autumn to brilliant scarlet. All sizes.
PISTACHE (Pistacia Sinensis). Medium size handsome deciduous tree. Leaves finely divided; of striking wine color when young and highly colored in Fall. Sizes: 3 to 4 feet, 4 to 5 feet and 5 to 7 feet, only.
POPLAR, Carolina. A rapid-growing symmetrical, large shade tree. All sizes.
POPLAR, Lombardy. Populus Italica). One of the most striking and picturesque of trees. Valuable for lending distinction to massed plantings. Indispensable in formal landscape work. All sizes.
POPLAR, Tulip (Liriodendron Tulipifera). A majestic tall growing tree, sometimes attaining a height of 150 feet. A very beautiful tree for park and avenue planting Sizes: 5 to 7 feet, 7 to 9 feet and 9 to 12 feet, only.
REDBUD (Cercis Canadensis). Very ornamental small tree, producing a profusion of delicate reddishpurple flowers early in Spring before foliage appears. All sizes.
SYCAMORE (Oriental Plane). A desirable shade tree where immediate effect is wanted. All sizes.
SOPHORA Japonica (Pagoda Tree). A native of China and Japan. Leaves compound with five to 12 leaflets, dark green and glossy. Flowers creamy-white borne in great loose panicles. A handsome tree with green barked twigs. Sizes: 2 to 3 feet; 3 to 4 feet; green
and 5 to 7 feet, only.
TALLOW, Chinese (Sapium sebiferum). Cleanest of deciduous trees. Compact, dense head of small bright green leaves. A beautiful shade tree and very desirable for streets or avenues, anywhere in the South. Highly desirable for any purpose. Attains 40 feet. In mid-summer and late Fall, when so many trees have yellow and brown falling leaves, the Tallow is beautifully fresh and green. Highly recommended. All sizes to 5 to 7 feet.
TEXAS UMBRELLA (Melia). Too well known to need description. 2 to 3 feet, 3 to 4 feet, 4 to 5 feet, 5 to 7 feet and 7 to 9 feet.
WEEPING WILLOW (Salix Babylonica). Native of Asia. Long, slender, dark green branches extending downward. Medium sizes. with firm ball of earth and securely wrapped in burlap. We always recommend such stock balled. It assures stock living as well as immediate effect. Foliage retaned. Quicker and better results.

## Hedge Plants

There are many widely different varieties of plants which make beautiful hedges and the height and form of each hedge can be sheared to the owner's taste and the needs of the house.

AMOOR RIVER PRIVET (L. Amurense). Most popular hedge for the South. Very beautiful, practically evergreen, dense in growth, very compact and establishes a very good hedge in one year. Hardy and adapted to general planting. Permits shearing to any height or shape.

CALIFORNIA PRIVET. Thick, green foliage; nearly evergreen. Good for hedge or ornamental shrub Price of Amoor River and California Privet:


BAMBOO HEDGE. Bamboo can be sheared into round or oval shaped hedges with striking beauty. Entirely evergreen, very dense and compact. Can be kept low or permitted to grow 6 feet or over. Untrimmed it makes a hedge of graceful feathery cut back on Hedge Plants.

|  | 10 | 10 |
| :---: | :---: | :---: |
| Divisions, 3 to 5 stalks | . \$2.00 | \$15.00 |
| Divisions, 4 to 6 stalks | 3.00 | 25.00 |
| Divisions, 6 to 8 stalks | 4.50 | 36.00 |

CAMPHOR HEDGE (Cinnamomum Camphora Camphor as a hedge needs no introduction o these who have seen this beautiful plant in clipped or untrimmed hedges. The same color effects and perennial beauty is had in the hedge, enhanced by its straight lines in the row. Will reach ten feet or more if never trimmed Requires little attention.


OTHER DESIRABLE HEDGE OR BORDER PLANTS. Chinese Arbor-Vitae, All Ligustrums; Laurel; Ole ander; Pampas Grass; Pittosporum; Althea: Crape Myrtle; Flowering Pomegranate and Spirea. (See index).

CHERRY LAUREL.

|  | 10 | 100 |
| :---: | :---: | :---: |
| 3 to 6 inches | . 80.75 | \$ 6.00 |
| 6 to 9 inches | 1.00 | 9.00 |
| 9 to 12 inches | 1.50 | 12.50 |

## Vines

Beautiful. artistic vines quickly make beauty spots of each nook and corner, hide all unsightly views, and surround the home with colorful, fragrant blossoms.


ALLAMANDA Hendersoni (Golden Trumpet). One of the most gorgeous tropical plants grown in Florida; may be trained either as a vine or shrub, and will grow well up into the southern edge of our Gulf States, as the loss of top by frost is very quickly remedied by a few weeks of Spring weather. Glossy green, broad leaves; flowers constantly produced, four to five inches across, pure golden yellow. Makes a charming combination with strong blue tones.
A. Williamsi (Canary Flower). This is similar to preceding species except in size of flower, which is only about three inches across, and sometimes a trifle fragrant. Exceedingly floriferous. 35c each; $\$ 3.00$ per 10.
ANTIGONON Leptopus. "Rosa de Montana," "Coral Vine," "Queen's Wreath," and many other names describing its beauty are synonyms for this beautiful, rapid-growing climber from Mexico. Attains great height, producing immense masses of pink flowers; leaves light green, heart-shaped.

## Honeysuckle - Lonicera

Chinese. A showy variety with purplish evergreen foliage, changing to greener shades at maturity. White flowers.
Hall's Japan. Glossy, evergreen follage. Flowers white, changing to yellow.
Golden Netted. Leaves netted with yellow. Ever-正

## Bougainvillea - Japan Paper Flower

Crimson Lake. Best of the new ones; a rich glowing red, later overcast with purple shades. Very rank grower. 4 -inch pots, $\mathbf{\$ 1 . 5 0}$ each.
Sanderiana. Vigorous, woody vine. Magenta colored blooms. borne in profusion. Evergreen, can be trained as shrubs.

## Clematis

Paniculata. Flowers white, star-shaped; produced during Summer and Fall. In addition to its flowers. foliage is very handsome.

## Ivy

English Ity (Hedera Helix). Shiny evergreen leaves. Extensively used for covering trunks of palms, trees, walls or pergolas.
Boston or Japan Ivy (Ampelopsis Veitchi). Glossy green leaves, excellent for covering stone, concrete, wood or brick walls.
Virginia Creeper, Improved (Ampelopsis Engelmanni). For the same uses, but has finer cut leaves than the Boston Ivy, shorter joints and more rapid growth.

## Jasmines

Carolina Yellow Jasmine (Gelsemium Sempervirens) A very graceful, slender, rapid-growing native vine with dark green leaves; yellow flowers produced in abundance in early Spring. Most fragrant.
Star Jasmine (Rhynchospermum Jasminoides). Strong growing, twining vines, glossy leaves; covered in Spring with very fragrant starry white flowers in clusters. Large size only, $\$ 1.00$ each.
Jasminum Pubescens. An evergreen vine or scrambling shrub, with beautiful green foliage and showy, white star-shaped flowers. It may also be grown in shrub form. Quite hardy and a satisfactory vine
J. Sambac, Grand Duke. A very double-flowered Jas mine. The blooms are frequently $21 / 2$ inches wide and intensely fragrant. Foliage is dark green and shining.
J. Sambac, Maid of Orleans. Semi-double flowers, $1^{1 / 4}$ to two inches wide, very fragrant; constantly in fower. Fine.
tar Jasmine Variegated (Rhynchospermum Jasminoides Variegata). Variegated variety of the preceding

## Climbing Rubber - Ficus Repens

The most perfect creeper. Has small, round or ova slossy leaves, short stem. A very tenacious and beau tiful climber for covering any kind of masonry

## Wistaria

The ever popular hardy vine for pergolas and porches. Long, drooping clusters of fragrant bloom arieties, blue and white.

## Bignonia - Trumpet Flower

Radicans Tecoma (Hardy Orange Trumpet). Brilliant orange-red flowers produced throughout the Summer Dark green leaves A rank climber.
Speciosa (Blue or Purple Trumpet). Evergreen hardy vine. Flowers in great clusters.
Venusta (Flameflower). A grand, tropical trumpet creeper, growing on houses, high trellises or trees up to 70 feet or more and producing countless tubu lar flowers of a bright orange-red.

## Kudzu Vine

Remarkably vigorous vine frequently producing stems 40 to 60 feet long in a single season-a veritable "Jack-and-the-Beanstalk." Adapted for arbors, verandas, and where quick results are wanted. We recommend this as a permanent leguminous cover crop in pecan and citrus groves. Rooted layers, $\$ 1$ per 10 ; $\$ 8$ per $100 ; \$ 60$ per 1000 .

## Euonymus

Radicans Acutus. A splendid new introduction with small fcliage and of vigorous growth when estab lished. Much better than the old E. Radicans type It does well in a variety of soils and clings to any support unaided or will make a good ground cover if not in dense shade. This is particularly useful for covering palm trunks.


Palms and Oleanders at Hfotel Galvez, Right on the Gulf of Mexico.

## Palms for Outdoor Planting $\underset{\substack{\text { Balled and } \\ \text { buliapred }}}{\text { ent }}$ <br> The hardy Palms we list are safe for outside planting from the Coast back about 150 miles and should be

 extensively planted in the home grounds, parks and streets, and there is nothing that gives a more inviting, tropical effect to our northern visitors than to come where they may be among the waving Palms and enjoy the mild Winters of the southern climate.CHAMAEROPS EXCELSA (Windmill Palm). Very hardy fan-leaf variety of dwarf habit. Trunk slender, erect, covered with brown filament, making it both attractive and unique. It is well adapted to the northern portion of the Palm Belt. Beautiful round head of rich green leaves.

1 to 2 feet B\&B Each 10

COCOS AUSTRALIS (Pindo Palm). The hardy Cocos Exceptionally graceful, long, recurved leaves, pinnate, of impressive, silvery green color. Fruit edible trunk erect. Beautiful specimens. Very hardy. more so than Phoenix or Washingtonia types.


PHOENIX CANARIENSIS (Canary Island Date Palm). Large, graceful, recurved leaves, growth remarkably rapid, general appearance very dark green, beautiful stately trunks; admired by everyone.

|  | Each 10 | 100 |
| :---: | :---: | :---: |
| $11 / 2$ to 2 feet B\&B | . $\$ 2.00$ \$17.50 | \$150.00 |
| 2 to 3 feet B\&B | 3.5030 .00 | 275.00 |
| 3 to 4 feet B\&B | $5.00 \quad 45.00$ | 400.00 |
| 4 to 5 feet BisP | $8.00 \quad 70.00$ |  |
| 5 to 7 feet B\&B | 10.00 |  |
| Same esta | ed in tubs. | Each |
| 2 to 3 feet |  | \$4.50 |
| 3 to 4 feet |  | 6.00 |
| 4 to 5 feet |  | 9.00 |

PHOENIX RECLINATA. Smaller and more slender growth than Canariensis. Suckers freely from base, developing into beautiful clumps; very desirable.


WASHINGTONIA ROBUSTA. Leaves large deep greer, not deeply serrated, short and somewhat re curved leaf stems, compact head, leaves never turn yellow; tallest growing.


SABAL AMERICANA (Cabbage Palmetto). Broadleaf variety, native of Southern Coast sections. Perfectly hardy, standing temperatures nearly zero Large specimens known as far north as Corsicana. Texas, and the Carolinas.


CYCAS REVOLUTA (Sago Palm). A Palmlike Cycad. reaching a height of 3 to 4 feet, with a handsome crown of deep green leaves curved outward from the center; very hardy; grows well out-of-doors in North Florida and along the Gulf Coast. Youns plants have but a single stem; old ones are ofter branched. We have a particularly fine lot of these


ZAMIA INTEGRIFOLIA (Coontie). This beautiful Cycad is a native Florida plant. It is low-growing. producing tufts of dark green, fernlike foliage. A very satisfactory plant, quite hardy, adapted to

|  | Each | 10 |
| :---: | :---: | :---: |
| Small plants | \$0.60 | $\$ 5.00$ |
| Medium size | 1.00 | 9.00 |
| Large plants | 1.50 | 12.50 |



## Apartments and Hotels

Recent years have brought about a change of living and particularly can we note the great number of people selecting apartments or hotels for their homes. This brings a need in the way of encouraging our hotel and apartment house own ers to take an interest in the exterior appearance of these places. Besides, there is some satisfaction derived in feeling you have made the premises as home-like as possible. Please note the picture above of a Jacksonville apartment house. The owner of this fine property claims that this planting added considerably to its value. Think of the pride the occupants feel in living in an atmosphere that is cheerful.

Write us for prices and plan of arrangement. It will pay you well in the end.

## Business Houses

It has often been said that big corporations and large business concerns were not interested in any beautification plan. The photo shown below refutes this statement, as this is just one example of many business buildings planted with handsome flowering shrubs and palms. Think of the effect this nas on the passerby and how it may influence him in choosing your establishment to trade with. Then, another strong factor is the pleasing effect it has on those in your employ, assuring you their best services. The whole immediate surroundings profit from such a planting and in time will become so contagious that others will follow in your welfare work. We suggest gtarting with a few well chosen plants or palms. You will soon appreciate its tremendous value.



A Planting of Large Specimens, Mostly Ligustrums, Pittosporum and Conifers.

## Advisory Department

Valuable Information for Those Who Are Interested in Home Grounds and Orchards

GRIFFING'S Letter Aid Service is offered to all our friends. Through it we are enabled to give much the same information as is rendered through a personal call. If there are specific questions you want answered and problems you need horticultural advice about, write us in full detail and we will advise and give information without charge.

The purpose of this book is to create a desire in the hearts of southern people to take advantage of the possibilities they have within their grasp to make OUR SOUTHLAND A REAL PLACE OF BEAUTY


Drive Screened With Ligustrums.

## Planting Instructions



If the trees are balled and burlapped, take from the crates or other containers as soon as received, set them in a shady place, and cover the balls with earth or wet straw or litter.

In Orchard Planting, the ground should be thoroughly broken, pulverized, harrowed, leveled, surveyed, or laid off with a sniall stake standing where each tree is to be plarted. For the home ground, or yard, the ground should be well spaded and pulverized.

Do not use unrotted stable manure or compost fertilizer when trees are planted. A few pounds of bone meal or a few shovelfuls of well-rotted stable manure can be used at the bottom of the hole with good results at the time trees are planted. Best results with unrotted manure are attained by using it as a mulch, after the trees are planted. Commercial fertilizer should be used when trees start to bud out. It is applied by digging a trench around the tree or plant, a few inches past the end of the newly planted roots. Then fill trench to cover the fertilizer.

the body and roots of the trees. Special. illustrated, and detail instructions for planting and pruning given in Griffing's Service Bulletin No. 51.
HLANTING THE TREES. We recommend using a planting board about one by four inches, six feet long. Cut a bore a two-inch auger hole in each end of the board, using a round stake about one foot long, in these holes. Then place the notch in the board where the stake is set for the tree. Lift one end of the planting board off the round stake, take away the iree stake, dig your hole large enough for the tree roots to spread out without cramping them. Then place the board back over the open hole over the round stake, and take your tree in one hand, holding it in the notch on the board and holding the top root of the tree close under the board (to prevent planting too deep), spread out the roots in their natural populverized earth should be sifted in and pulverized earth should be sit worked around the roots after which pour in from one to three buckets of wa ter, according to the size of the tree. U'se water whether the ground is moist or not; it pul-
verizes the lumps and verizes the lumps and
settles the soil around the roots more thor oughly than through any other method. If trees are planted in coarse, sticky, clay soil, it is advisable to use some sand or top loamy soil when bare-rooted trees are planted. After the water has soaked away, place from two to four inches of soil above the level of the land and tramp it down thoroughly; the harder it is packed the better for the trees. After the earth is thoroughly packed around the trees, mulch with manure, grass or ilter. to a depth of from three to five inches. PLANTING BALLED AND BURHAVE BEEN GROWN IN POTS. Dig HAVE BEEN GROWN IN POTS. Dig admit the ball of earth held in place by the burlap or other wrapping, so that general level of the surface is even with the top of the ball, without diswill decay in moist earth by the time the roots are ready to penetrate it. Do not crumble or disturb the earth in the ball. After this is done, fill in rich, moist, well-pulverized earth around the ball, water freely and pack firmly; rake loose earth around the tree and mulch if material is available.

PROTECTING THE TREES. If trees are planted near the walks or drives or where cattie are likely to rub them get thoroughly established.

SHAPING THE TREES. When the new growth starts, there should be from three to five limbs allowed to grow After these new branches have grown After these new out from one to one and one-half feet the ends should be pinched off and orced to branch again This should be done several times during the first Summer and the results will be-the trees will have pretty uniform shapes Evergreen trees and shrubs should be forced to branch low to the ground and kept headed back frequently.
Balled and Bur lapped Tree.

CULTIVATION. recommended, the soil should be kept loosened up around up around hwiy planted trees from two to three inches deep, about three or four times during the first Summer, either by means of a cultivator or by hand. Surface drainage should always be thorough and a basin or water puddle should never be allowed to form about the trees.

INSECTS AND DISEASES. No plant exists that does not, in some manner, furnish food for something else Hence, all trees, plants, etc., are subject to attacks from insects and fungi.
Don't neglect your trees by planting crops, flowers, etc., o near them.
Ibon't drive over them and let stock eat them and break
(In some cases, people want us to replace ihem down. (In some cases, people want us to replace (his happens).
QUESTIONS As to future care and management of trees, receipts for spraying, etc., not covered on this page wilt be answered for our customers to the best of our ability.


Pittosporum.

## Griffing's Interstate Nurseries <br> Jacksonville, Fla.

DATE
192.

For amount enclosed, \$.
Send me on
(Specify about date wanted).
By
(Write.............................................................................................
Name $\quad\left\{\begin{array}{l}\mathrm{Mrs} . \\ \mathrm{Mr} . \\ \text { Miss }\end{array}\right\}$.
Street and Number
Post Office State
Express or Freight Office
We substitute unless instructed to the contrary, but never until the varieties ordered are exhausted. If you do not want us to substitute in case we are out of the varieties or sizes, write the word "No" here in which case we will refund for shortage.

| QUANTITY | NAME OF ARTICLE WANTED |  | SIZE | PRICE |
| :--- | :--- | :--- | :--- | :--- |
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If you have friends or neighbors you believe will be interested in our catalog please write their names below. Thank you.

| NAME | R. F. D. or Street Number | TATE |  |
| :--- | :---: | :---: | :---: |
|  |  |  |  |





[^0]:    Trees Should be in Every Yard. The Bushes are Camphors-The sheared specimen, a Wax Ligustrum.

