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NO. 2
1903

P.J. BERCKMANS CO.
(INC)

AUGUSTA, GA.

• PLANTS •

*FRUITLAND-
NURSERIES.*

To Patrons and Friends

WITH this copy of our Plant Catalogue for the year 1903, we return our sincere thanks to the numerous friends whose patronage has been so liberally bestowed upon our firm during the last forty-six years, and take pleasure in stating that the stock of Plants described herein is unusually large and of the highest standard of purity.

The Fruitland Nurseries are located west of and adjoining the limits of the city of Augusta, on the Washington Road (continuation of Broad Street), and 1½ miles from the terminus of the Lake View Electric Car Line. In the home tract of 400 acres are soils of every texture found in this section of the state, thus enabling every class of products to be grown under the most favorable conditions.

We have no connection whatever with any other Nursery, and do not employ agents, all our dealings being directly with purchasers.

Our Nursery Department

Is divided as follows, viz.: Roses, 30 acres; Shrubs, 10 acres; Fruit Trees, 260 acres; Grape Vines, 10 acres; Evergreens and Deciduous Trees, 15 acres; Small Fruits, 15 acres; Orchard and Test Grounds, 40 acres.

The Greenhouse and Plant Department

Covers over 60,000 square feet of glass, and is conceded to be the largest area of glass in the South that is entirely devoted to plant growing. With numerous improvements added to this department, we are prepared to offer plants at prices in keeping with progress and the times.

We do not offer premiums, but guarantee the best possible quality at the lowest prices consistent with the cost of production. We would also state that we offer in this Catalogue only such classes of plants as are best suited to Southern floriculture, and therefore omit such as are desirable only for cooler latitudes, but are seldom successful here. While we purchase novelties which we believe to possess distinctive merits, and offer these at the earliest date that they can be propagated, we cannot guarantee that they will give entire satisfaction in every instance, as much of their success depends upon the care they may receive, as well as the character of soil and suitable weather.

Our Responsibility

For any business transactions extends only to persons purchasing direct from the nursery. Dealers purchasing from us sell upon their own responsibility. We likewise disclaim any liability for results arising from defective planting at improper seasons, or from subsequent faulty treatment and cultivation, and are not in any respect responsible for any loss or damage arising from any failure thereof. While we exercise the greatest care to have all our plants true to name, well grown, and packed in the best possible manner, and hold ourselves in readiness, on proper proof, to replace all plants that may accidentally prove untrue to label, free of charge, or refund the amount paid therefor, it is mutually understood and agreed to between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than originally received for said plants that prove untrue.

All quotations are for immediate acceptance, subject to
stock being sold. No liability to attach to us where frost,
drought or other casualties beyond our control prevent
delivery of stock that may be contracted for. ♡ ♡ ♡

Catalogues

The following Catalogues will be mailed free on application:

No. 1. Descriptive Catalogue of Fruit Trees, Grape Vines, Strawberry Plants, Evergreens, Flowering Shrubs, etc., issued in August.

No. 2. Spring Catalogue of Bedding and Greenhouse Plants, etc., issued in February.

Address always,

Copyright, 1903,

By P. J. Berckmans Company.

P. J. BERCKMANS COMPANY (Incorporated)

AUGUSTA, GEORGIA.

Telegraphic and Cable Address: BERCKMANS, Augusta, Ga.

Write for our Special Prices on

GOULD'S SPRAY PUMPS

"Handy."

They always represent the best value. They are made by pump specialists of over 50 years' standing.

BETTER SPRAYERS ARE NOT MADE.

"HANDY," the best Knapsack Spray Pump.

"KEROWATERS," for making and spraying kerosene emulsion, are the only accurate Sprayers of this kind on the market. We handle everything for spraying.

"How to Spray, When to Spray."

A very valuable booklet FREE. Write for it.

"Kerowater."

Please Read this Before Ordering

ALWAYS address all communications to

P. J. BERCKMANS CO., and NOT to individuals.

IN ORDERING. write your orders plainly upon the Order Sheet attached to this Catalogue. A lady should always sign herself "Miss" or "Mrs.," to enable us to direct our answer properly. The same names should always be used.

FILLING ORDERS. Orders are filled as soon after reception as practicable—seldom later than two days. Should certain varieties of plants be exhausted at the time the order is received, or if they are not in proper shipping condition, the order will only be filled so far as our assortment will allow. **We never substitute unless fully authorized.** Patrons are respectfully requested to state if substitution is allowed, should plants first ordered be exhausted.

NO PLANTS BY MAIL. As a rule these are so seldom satisfactory, and require more time to prepare for safe carriage than they are worth, that we are compelled to decline this class of orders.

PACKING AND FORWARDING. We pack all of our greenhouse plants **free of charge**, and in such a careful manner that no complaint on that score can possibly be made. In every instance **have your plants forwarded by express**, as rapid carriage is of the utmost importance. We guarantee every plant to be in a perfectly healthy condition and fully graded to standard when leaving our hands, but after delivery into the hands of forwarders, all losses resulting from delays in transit are at the risk of the purchaser.

TERMS. Invariably cash with order, or C. O. D. (collect on delivery), by express, with collection charges added. No plants sent C. O. D. unless one-half of the amount is remitted before shipment. Our prices are too low to allow any deviation from this rule.

DURING THE BUSY SEASON to make out bills, charge, and often failing to receive remittances of full amount, to send in monthly statements entails more work than we can readily perform. Therefore, **please send money with the order sufficient to cover the whole bill.**

REMITTANCES, payable to order of **P. J. BERCKMANS COMPANY**, by Postal or Express Order, Registered Letter or Bank Draft on Augusta, or New York, are the safest. Money sent through the mail in ordinary letters is in all cases at sender's risk.

ATTENTION TO CUSTOMERS. It is our earnest desire that all the requirements and directions of our customers be scrupulously attended to by our assistants, and we practice the utmost personal supervision to see that this is carried out. We would, therefore, respectfully request that we be informed if, at any time, there is cause for dissatisfaction, that we may have it rectified at the earliest possible moment.

Georgia State Board of Entomology,
ATLANTA, GA.

Official Certificate No. 1.

To whom it may concern:

THIS IS TO CERTIFY, That, in accordance with an Act of Assembly approved December 20, 1898, I, (assisted by W. F. Fiske) have, on the 7th, 8th and 9th days of July, 1902, made an inspection of the nurseries of P. J. BERCKMANS COMPANY, at Augusta, Ga., and that I have found the Stock in these nurseries apparently free from the San Jose Scale and all other insects and diseases of a seriously injurious nature and that these premises are equipped with an adequate fumigating house.

This Certificate is to cover only stock grown in the above named nurseries, and becomes invalid twelve months from date.

W. M. Scott

STATE-ENTOMOLOGIST.

Special Express Rates

WE HAVE SECURED FOR OUR CUSTOMERS
FROM EXPRESS COMPANIES TWENTY PER CENT.
REDUCTION IN EXPRESS RATES ON PLANTS!

No San Jose Scale

All our nurseries are absolutely free from this pest. They are inspected every twelve months by the Georgia State Entomologist, and a certificate of said inspector is attached to every package that leaves our establishment

Plants and Their Care

PREPARATION OF THE SOIL AND CULTIVATION. Borders or beds intended for plants should be well and deeply dug during winter or early spring, the soil being well pulverized, and supplied with the necessary plant-food. A compost of stable manure and cottonseed, well decomposed and thoroughly incorporated with the soil during winter, will be found highly beneficial. The plants should be firmly set, the ball of earth not disturbed, but, in case of the latter being wrapped in moss, the moss covering must be removed. When set, water copiously and shade for a few days, and place a mulch of cottonseed, rice chaff or chopped straw around the plants. When fully in growth, keep the soil well worked and free from weeds, and remove the mulching.

TIME OF PLANTING. The tender bedding plants enumerated in this Catalogue must not be planted out in the open ground until spring frosts are no longer to be apprehended. Although the stock of nearly all varieties is ready for shipment when this Catalogue is issued, we would particularly urge patrons not to order plants intended for bedding until they can be safely cared for on arrival. Those possessing greenhouses or pits, or even ordinary coldframes, would, however, be benefited by ordering early in March.

CARE OF PLANTS WHEN RECEIVED. The plants should be placed in pots a size larger than they have been grown in, set in a common coldframe or greenhouse, if possible, until they begin to grow freely. Shade and water must be used as needed. If the plants are required merely for the border, they can be planted in permanent place on receipt, if the weather is somewhat cloudy; but, in general, it is preferable to allow the plants to recuperate from the effects of the packing and carriage by being kept in a shady place for a few days. Plants are forwarded without pots; this is a saving of expressage to the buyer and adds to the safety of carrying.

POTTING AND SOIL. An equal proportion of leaf-mold and good loam, to which is added one-quarter of its bulk of cow manure, the whole mass allowed to stand a few weeks and thoroughly mixed, will suit almost all classes of plants. Decomposed sod, with a small quantity of manure, is also excellent, and if some bone-meal is added, the growth is increased. Plants should be repotted when needed, and given pots **only one size larger** than formerly used, and **never shifted from a 3-inch to an 8 or 10-inch pot**. Many failures arise from using pots of a size too large as compared to the size of the plant. Always use broken charcoal or potsherds in the bottom of all pots above 4 inches in diameter, to give free drainage. Never use saucers unless some gravel or fine cinders are placed under the pots to allow the water to escape freely, and never set the pots on a smooth surface unless means of drainage are provided by placing sand or gravel under the pots.

PLANTS IN GREENHOUSES. The natural conditions of plant life include a period of growth succeeded by a period of rest, but all plants do not require rest at the same time, hence to attempt the same treatment for all classes must entail failure. A little experience is necessary when extensive collections of plants are cultivated, and brief directions for special treatment are therefore given under the heads of various classes. Normal conditions of **heat, light, air and moisture** should always be considered. Great variations of temperature between day and night, overwatering in winter, and especially when plants are in a dormant condition, must be avoided. Give free ventilation during the day whenever the outside temperature is not below 50 degrees. In winter water sparingly—two or three times a week will usually prove sufficient. In summer water more freely, but do not drown the plants, as is too often the case. If a plant shows signs of a weakened growth, or assumes an unhealthy color, withhold water and repot; the cause of unhealthy condition will often arise from imperfect drainage or overwatering. Use a weak solution of cow manure and water once or twice a week upon the plants which are in full growth and during warm weather, but avoid all fertilizers during the period of rest.

PLANTS IN DWELLING HOUSES. The atmosphere in dwelling houses is usually quite dry, and, therefore, different from that of greenhouses, where there is always considerable moisture. As evaporation is thus more rapid, plants should receive a daily supply of water, and in such quantity only as will keep the roots moist. This is especially advisable when plants have been brought from the greenhouse to the dwelling house. An occasional sponging or syringing of the foliage is necessary.

INSECTS. Few greenhouses may be said to be free from either of the following insects, viz.: Green Fly or Aphis, Thrip, Red Spider and Mealy Bug. Whenever plants are infested with any of the above, immediate measures for their destruction must be resorted to.

Fungicide and Insecticide Solutions and Formulas

Larkin's Sulpho-Tobacco Soap is a universal insecticide. A sure and safe exterminator of all kinds of insects and vermin on plants, shrubbery, vines, small fruits and trees. It also acts as a powerful fertilizer; plants that have wilted from the ravages of insects will regain their freshness and grow luxuriantly. The soap is non-poisonous and absolutely safe to handle. It will not injure the tenderest growth. (This soap for sale by us. See particulars on enclosed circular.)

Tobacco, 1 pound; boiling water, 3 gallons; strain when cool. Very effective when used as a spray against flea beetle, lice, aphides (plant lice).

Bordeaux Mixture. Copper sulphate, 4 pounds; quick lime, 6 pounds; water, 50 gallons. Dissolve the copper sulphate by putting it in a bag and hanging it in a wooden or earthen vessel holding at least 4 gallons; slake the lime in an equal quantity of water. Mix, and add sufficient quantity of water to make 50 gallons. It is then ready for use, but will not keep more than 24 hours.

Pyrethrum Powder. For worms, flies and aphids. Use dry.

Kerosene Emulsion. One-half pound of soap dissolved in 1 gallon of water; add to this, while hot, 2 gallons of kerosene. Churn violently with a spray pump or garden syringe until the mass becomes of the consistency of butter. Dilute the above mixture with from 9 to 15 parts of water when using, so that it will not be stronger than 1 part of oil to 9 to 15 of water. Sour milk may be used instead of soap.

Sulphur, 1 pound; 1 pound air-slaked lime, and boil in 8 quarts of water until the concoction simmers down to about 6 quarts; add 1 gallon of this mixture to 50 gallons of water. Use as a spray for red spider every five or six days until the spider is eradicated.

White Hellebore. 1 ounce; water 3 gallons. Effective as a spray for rose slugs.

Thrip Juice, 1 part to 1,000 parts of water. For mealy bugs, lice, etc.

Lemon Oil. This is a valuable insecticide for all plants grown in greenhouses or pots. Plants should be dipped in a solution of suitable strength. While it kills all scale insects, it is not injurious to the most tender plant.

SPRAYING. We earnestly recommend the careful spraying of plants, using any of the above-named solutions. Effective apparatus of moderate cost is now manufactured for use in greenhouse. We sell all kinds of Spray Pumps. Get our prices.

SHADING. To counteract the burning effects of the sun, use a coat of common whitewash upon the glass; or, if a lasting shade is required, use naphtha mixed with some white lead, and apply with a syringe.

Bedding Plants

This class comprises plants suitable for the summer decoration of flower gardens. Several varieties are also very desirable for greenhouse and parlor collections.

TIME OF PLANTING. The most suitable season to plant these varieties is from the time that spring frosts cease until June.

PRICES. It must be understood that the prices as quoted are for plants grown in 2 and 3-inch pots, and of the ordinary shipping size. Large specimens at proportionately increased rates.

SPECIAL COLLECTIONS. Many persons, unacquainted with the most desirable classes of plants, often find some difficulty in making suitable selections. To prevent disappointment when plants are selected injudiciously, we would suggest to our patrons to order special collections, which are composed of the most desirable classes, and of such as we grow in large quantities for that purpose. In making these collections, we guarantee that they will give satisfaction, and the utmost liberality will be observed in the quantity sent.

100 Bedding Plants, in 50 or more varieties.....	\$5 00
50 " " " all distinct.....	3 00
25 " " " " ".....	1 75

Special collections will be supplied at above rates only when selection is left to us. Orders naming varieties and quantities of each will be filled at regular Catalogue rates.

GENERAL COLLECTION OF PLANTS

Varieties marked with (*) are perfectly hardy in this latitude.

Abutilon

10 cents each, 10 plants in 10 varieties, 80 cents. \$6 per 100.

Most desirable plants; almost perpetual bloomers. Our collection consists of 15 of the most distinct and newest varieties.

Agave (Century Plant)

Americana recurvata. With recurved leaves; a beautiful variety. 50 cents.

Americana variegata. Margined yellow. 50 cents; large plants, \$1 to \$10 each.

Both of the above are excellent bedding plants and highly ornamental for vases, piazzas, etc.

Ageratum

10 cents each, 50 cents for 10, \$4 per 100.

Valuable for massing or ribbons and winter blooming; always in bloom, and of easy culture. The dwarf growing varieties are the most desirable.

John Douglass. Deep nazarine-blue; very dwarf; best of its color.

Mexicanum var. Pale blue; foliage variegated white.

Stella Gurney. A fine new sort. Very dwarf; early and continuous bloomer.

Acalypha Sanderii

(Also known as Manila Wonder, Medusa, etc.)

15 cents each, \$1 for 10.

A very striking ornamental plant of strong growth. Leaves dark; from each axil spring long rope-like spikes of velvety crimson flowers. It is a constant bloomer, and is best grown as a pot-plant. Ultimate height, 4 to 6 feet.

Aloysia (Lemon Verbena)

15 cents each, \$1.25 for 10.

Lemon-scented foliage. An old favorite.

Banana (Musa)

(See page 17)

Browallia Gigantea (New)

15 cents each, \$1 for 10.

A beautiful new flowering plant, useful both for bedding and for pots. Plant is of strong, compact growth and produces a profusion of flowers about an inch in diameter; color intense indigo-blue. Never without flowers.

Crotons

(See under head of Colored Foliage Plants, page 7.)

Caladium (Elephant's Ear)

Large bulbs, 25 cents each, \$2 for 10;
medium, \$1 for 10.

Esculentum. A most effective plant, with enormous leaves. Excellent for groups upon lawns. Give an abundance of rich soil and plenty of water.

Javanicum. Similar to above, but with deep purple stems.

Cannas

(See page 6.)

Carnations

Ready March 1st.

Plants from 3-inch pots, 15 cents each, \$1 25 for 10, \$8 per 100.

We offer 10 of the best standard sorts in all the favorite rich shades of scarlet, rose, crimson, yellow, striped, white, etc.

Plant in open ground early in April, and pinch in the flower stems which first appear. This will make bushy plants; again pinch in all flower stems during August, and pot off end of September. This will give strong plants for winter blooming in a pit or cool greenhouse, where ample ventilation is provided. Use 4-inch pots when lifting the plants from the open ground.

Cestrum

15 cents each, \$1.25 for 10.

Free-blooming shrubs.

Aurantiacum. Deep orange; spring bloomer.

Nocturnum. (Night-Blooming Jasmine). Flowers greenish white during summer; very fragrant at night.

Clerodendron Fragrans

15 and 25 cents each.

A low-growing plant. Flowers pure white, very double, extremely fragrant. Blooms from midsummer until frost.

Cuphea

10 cents each, 75 cents for 10, \$6 per 100.

Eminens. Growth erect; flowers scarlet, tipped yellow; profuse autumn bloomer.

Platycentra (Cigar Plant). A most profuse bloomer; flower tubular, red, tipped black and white; very desirable plant.

BEDDING PLANTS--Continued***Genista Andreana**

Strong plants, well branched, 25 cents each,
\$2 per 10.

This is a Scotch broom with red and yellow flowers. Flowers on long branches. Ground color of corolla is golden yellow, lower and lateral petals with a red border. Blooms in April, is very attractive and perfectly hardy.

Geraniums

10 cents each, 80 cents for 10.

Zonale, or Horseshoe, Double and Single and Scented. Indispensable in any collection of plants, whether for house culture or bedding out, for which purpose they are admirably adapted. For bedding out, we would recommend the solid darker shades. The light-colored and oculated varieties are best adapted for pot culture.

We do not give a list of varieties, because short descriptions will not convey a correct idea of their individual merits. Our collection has been very carefully selected from several hundred sorts, and all those we have retained are the cream of the old standard sorts and the newer introductions. The flowers include all the shades of scarlet, crimson, lilac, pink, salmon, white and striped.

***HYDRANGEAS**

3-inch pots, 15 cents each, \$1.25
for 10, \$10 per 100; strong, 2-
year field grown plants, 25
cents, \$2 for 10, \$15 per 100.

All require a shady, and, where practicable, a rich and moist situation. The color is changeable, according to soils, and varies from blue to rose color; all hardy.

Japonica. Outer florets pale blue, inner dark blue.

Otaksa. An improved variety of Hortensis; flower-heads very large; pale rose or blue, according to soil.

Otaksa Monstrosa. A very large-flowered variety; much larger than Otaksa. Beautiful rose color, shaded white. Free bloomer. Recently introduced.

Paniculata Grandiflora. Produces immense panicles of pure white flowers, which last for several weeks; a most valuable shrub.

Ramis Pictis, or Red-Branched. With dark purple stems, and large heads of rose or pale blue flowers, with lighter center.

Rosea. Vigorous habit; flower-heads shaped like those of Thomas Hogg, and as freely produced; color bright rose-red.

Thomas Hogg. Best white-flowering variety of this group. Flowers last several weeks.

Heliotropes

10 cents each, 75 cents for 10, \$6 per 100.

Universal favorite; flowers very fragrant; excellent for bedding out or for pot culture as winter bloomers. Ten varieties, colors ranging from deep purple to pure white.

Hibiscus

Plants from 3-inch pots, 25 cents each, \$2 for
10, \$15 per 100.

Sinensis (Chinese Hibiscus). Magnificent plants for bedding or pot culture. Can be bedded in open ground during April and again potted off in October. Their flowers are produced continuously during summer. **Fourteen varieties**, including Single and Double sorts. Colors include Red, Crimson, Rosy Carmine, Yellow, Buff and Single White.

Peach Blow (New). This is a fine new variety. Color a most beautiful shade of clear pink, with a small deep crimson center. Flowers double, measuring 4 to 5 inches in diameter. Blooms profusely.

***Lantanas**

10 cents each, 75 cents for 10, \$5 per 100.

Very desirable class of plants; continually in flower from May until frost; flowers generally of two colors; excellent bedders; 15 varieties. The great improvement in the newer varieties consist in their dwarf, compact habit and increased flowering qualities.

Hydrangeas.

Leonotis Leonurus (Lion's Tail)

10 cents each, 75 cents for 10.

A free-blooming plant, with spikes of orange flowers. A very interesting plant, by no means common.

Hibiscus.

Meyenia Erecta

15 cents each, \$1.25 for 10; large plants, 25 cents each, \$2 for 10.

Cœrulea. A large shrub; flowers large, of intense violet, with rich orange throat. Almost perpetual bloomer, and in middle of Florida attains a height of 10 to 15 feet. A most striking and beautiful plant.

Alba. Flowers white.

Pæonies

Herbaceous. Single and double. These do best in a rich, deep, rather moist, loamy soil. If planted where protected from the afternoon sun they will give good results. Pæonies should have a liberal supply of water at all times, especially while in bloom. Give a liberal quantity of cow manure, as they are heavy feeders. Keep the ground thoroughly cultivated. We offer a fine collection of twelve of the best sorts, double and single, at 25 cents each.

Pentas Lanceolata

10 cents each, \$1.00 for 10.

A most desirable new plant. Flowers white, in corymbs somewhat similar to Bouvardias. A profuse and continuous bloomer. This plant should be in every collection. We recommend it with confidence.

Petunias, Double

10¹/₂ cents each, 75¹/₂ cents for 10, \$6 per 100.

Twelve best varieties, all colors; continuous bloomers.

Plumbago

10 cents each, 75 cents for 10, \$6 per 100, unless noted.

Capensis. An almost continuous bloomer; the flowers are pale blue.

Capensis Alba. A pure white variety of similar growth.

Larpenœ. Very dwarf; hardy. Fine for bordering beds or walks. Flowers dark blue.

Rosea. Flowers pink. 15 cents each, \$1.25 for 10.

Rosea Superba. New; flowers deep pink. 15 cents each, \$1.25 for 10.

Salvias

10 cents each, 75 cents for 10, \$4 per 100.

Braunti. An early bloomer. Large flower-spikes of bright scarlet. More compact grower than *S. splendens*.

Gypsy. Purple.

Mr. Isanchon. Distinctly striped red and white; compact habit; free bloomer.

Prince Ali. Purple-crimson.

Splendens. Scarlet; best for bedding.

Splendens Aurea. New golden-leaved; stands the sun well.

Those marked with an asterisk (*) are hardy; the others are for house culture in winter.

CHRYSANTHEMUMS

10 plants, in 10 best varieties, suitable for exhibition purposes.....	\$0 75
50 plants, in 50 best varieties, suitable for exhibition purposes.....	3 00
100 plants, in 50 or more best varieties, suitable for exhibition purposes.....	5 00

For many years we have added annually to our collection the most promising of the new varieties, until our present stock contains nothing but superior sorts. To grow every variety that is offered by the many growers would be unwise. We therefore select only the most distinct prize varieties as they appear, and thus keep our selection within reasonable bounds. To fully describe the peculiar shades and colors, and the great variety of forms, would not be possible within the limits of this Catalogue. While we keep several thousand plants in stock, it is impossible always to have a full supply of plants of every variety. We therefore make the above offer, if the selection of varieties is left to us. We will in every instance send only the most distinct varieties, and include many of the leading sorts of 1902.

CULTURAL DIRECTIONS. If for open ground, plant in any good soil, well fertilized, and from end of March until June: if for winter blooming in the house, the plants should be lifted from the open ground during September, potted in 8 or 10-inch pots, and removed to a cool greenhouse or kept well sheltered from the sun. Should very large flowers be desired, such as are seen at special exhibitions, all the buds but one upon one stem should be pinched off as soon as they appear. This is termed "disbudding," and enables the production of flowers 6 or more inches in diameter. While such enormous flowers can be produced by this process, it must be borne in mind that by allowing the plant to perfect all the flowers which it produces, the latter will not average half the size of those produced by the "disbudding" process. Many varieties will remain in full bloom until Christmas if kept in a cool greenhouse.

CANNAS

Without doubt, Cannas are the most desirable and satisfactory bedding plants for summer effect; a bed of a solid color or well contrasting varieties planted in lines, gives a most beautiful effect during the entire summer, and until the tops are killed by frost.

To attain the best results, the beds or borders in which you propose to plant Cannas should be thoroughly manured, as Cannas are very heavy feeders, requiring an abundance of plant-food and water. If you will remove the flower-head as soon as they have finished blooming, you can thereby keep your plants continuously in bloom.

Follow these directions and your Cannas will be a source of great pleasure to you during the summer and fall months.

We can supply dry roots of Cannas in immense quantities.

We grow only the best and most distinct varieties from introductions previous to 1901.

PRICES: Dry roots, until April 15th (Plants in 4-inch pots after April 15th), 10 cents each; 10 varieties for 75 cents.

SPECIAL OFFER. For \$1.50 we will supply 25 plants in 25 distinct varieties of our selection, or 100 for \$5.00.

Allemania. Scarlet, with broad yellow borders, inside dark red. Flowers very large and growth tall. One of the best new Italian varieties. 5 feet.

Admiral Avellan. Scarlet, overlaid with salmon. Bronzy green foliage. 5 feet.

Africa. Large. Flowers of rich purple scarlet, golden yellow and orange inside. Foliage bronzy purple. 4 feet.

America. Foliage bronze color, with dark red hues. Flowers of enormous size, glowing red, flamed and streaked with purple. 5 feet.

Alfred Tennyson. Deep rose-pink petals, delicately marked and shaded fawn. A very handsome variety. 4 feet.

Ami Pichon. Bright crimson, with deeper crimson markings.

Austria. Flowers pure yellow, of large size.

Black Prince. Flowers large, intense dark, velvety maroon. 3 to 4 feet.

Chas. Henderson. Flowers large, deep crimson. Compact grower and profuse bloomer. 3 feet.

Duke of Marlborough. Deep crimson-maroon. Very large flowers. 4 feet.

Florence Vaughan. Flowers rich golden yellow, thickly dotted light red. A fine sort. 4 feet.

Italia. Flowers nearly as large as those of Austria; bright golden yellow, with a large blotch of bright scarlet on each petal, in the style of Queen Charlotte, but the lower petal is usually 2 inches wide.

Jacksonii. Rich crimson. Free bloomer. 3½ feet.

LaFrance. Similar to America, but of darker foliage and more compact growth. Flowers orange-scarlet. 4½ feet.

Manrice Mussy. Rich, satiny vermilion-scarlet, with broad, round petals. 4 feet.

Mme. Montifiore. In the style of Florence Vaughan, but of a lighter yellow, spotted red. Profuse bloomer. 4 feet.

Paul Bruant. Dwarf habit; foliage green, edged purple; flowers orange-scarlet. 3 feet.

Partenope. Orange, streaked with scarlet. Very free bloomer. 5 to 6 feet.

Philadelphia. Brilliant carmine. Large flower. Fine. 3 feet.

President McKinley. New. Brilliant crimson, with scarlet shading. Immense trusses. 2½ to 3 feet.

Queen Eleanor, or Dwarf Florence Vaughan. Similar to Florence Vaughan, only of dwarf growth. 2½ to 3 feet.

Roi des Ronges. Dark brilliant red. 3 feet.

Rose Unique. Beautiful rose color. 3 feet.

Shenandoah. Flowers large. Rosy pink. Bronze foliage.

Triumph. Rich crimson. Large, erect flowers. Fine bloomer. 3 feet.

CANNAS

Potted Plants Only

The following can be supplied from 3 and 4-inch pots only. No dry roots.

Francois Billard. Crimson, with dark shading. 4 feet.

J. C. Vaughan. Deep orange-scarlet. Bronzy purple foliage. 4½ feet.

Luray. Clear bright rose-pink. Very showy and handsome. 3½ to 4 feet.

Maiden's Blush. Large flowers of beautiful clear rose-pink. 3 feet.

President Cleveland. Bright orange-scarlet. Compact growth, trusses very large.

Queen Charlotte. The best of all gilt-edge Cannas; foliage bluish green; flower-stalks large; flowers rich scarlet-crimson, broadly banded with bright canary. 3 feet.

Rosemawr. Flowers very large, bright rosy pink, mottled rose. 3 feet.

Colored Foliage Plants

FOR BEDDING

The list of plants suited for bedding in open ground in this climate is reduced to varieties which, after many years' test, can be recommended as capable of standing our long, warm summers.

Abutilons

10 cents each, 80 cents for 10, \$6 per 100.

Souvenir de Bonn. Leaves edged white.

Eclipse. Leaves spotted gold.

Ageratum Variegatum

50 cents for 10, \$4 per 100.

Leaves beautifully variegated white. The plant produces a profusion of pale blue flowers; very desirable.

Acalypha

10 cents each, 75 cents for 10, \$5 per 100.

Marginata. Foliage large; dark olive, margined rose. A splendid bedding variety.

Tricolor. Foliage broad, mottled and blotched crimson-scarlet and rose; always of bright color; neither fades nor burns during our warmest weather; grows 3 to 4 feet high, but should be kept pinched in to make a bushy plant.

Anthericum Vittatum Var

15 cents each, \$1.25 for 10, \$10 per 100.

A low-growing plant, with leaves 12 inches long, narrow and beautifully striped white; a good bedding plant.

Basella Variegata

10 cents each, 75 cents for 10, \$5 per 100.

A shrubby species of Madeira Vine; leaves finely variegated.

Bambusa Nana Variegata

(Dwarf Bamboo)

10 cents each, 75 cents for 10.

Hardy. Foliage beautifully striped white and green. Fine for rockwork.

Calla Maculata.

Calla Maculata
(*Richardia*)

15 cents each, \$1.25 for 10, \$10 per 100.

This is a spotted leaf Calla producing a white flower smaller than that of *Calla Ethiopica*. The bulbs will remain in open ground for years.

Croton.

Crotons

Plants from 2½-inch pots, 15 cents each, \$1.25 for 10, \$10 per 100. Plants from 3-inch pots, 25 cents each, \$2 for 10, \$15 per 100.

No class of plants surpasses Crotons for decorative purposes. The brilliancy of their foliage, which combines the most vivid colors, cannot be conveyed by a short description. We have a superb collection of 30 distinct varieties. If bedded during summer in open ground and full sunshine, they make a gorgeous display; and these plants attain thus a most intense coloring, and, potted off in October, form a conspicuous feature under glass. We have found Crotons such valuable decorative plants for this climate as to induce their extensive propagation, and offer, therefore, an immense stock of plants at low prices.

As Crotons are easily injured by cold, plants should not be bedded out until after April 15 in this section; they should be lifted and potted in October, when they will make most attractive features for conservatories.

Caladiums.

Caladiums (Fancy-Leaved)

This magnificent genus of plants has in the last few years become very popular, both for decorating the conservatory greenhouse and for window boxes. They are also admirably adapted for planting in the open ground.

They do best in a partially shaded situation, especially where protected from the heat of the afternoon sun, and if the ground is well enriched will not fail to please the most fastidious. As soon as all danger of frost is past in the spring the plants or bulbs can be set out in the open ground.

In the fall after the growth is finished, take up the bulbs and keep them in a warm, dry place, either in sand or charcoal and in the spring they can again be set out.

Our collection comprises over fifty of the best and most distinct varieties, including over twenty-five of the new Brazilian sorts.

A description of the wonderful combination of colors and beautiful blending of shades in these plants is impossible. In some, the leaves are bright red with darker veins; some have a delicate rose-colored center, shading off to white; others are pure white and so transparent that writing held beneath the leaf may be readily deciphered through it. Many varieties are as brightly colored and as delicately beautiful as flowers. A bed of these grand plants will not disappoint you.

Dry bulbs furnished until about March 15; after that date plants will be from 2½ to 3-inch pots.

Dry Bulbs, ⅝ to ⅞ inches in diameter, 20 cents each, \$1.50 for 10, \$10 per 100.

Strong Plants from 2½ to 3-inch pots, 20 cents each, \$1.50 for 10, \$10 per 100.

Euphorbia Sanguinea

Plants from 3-inch pots, 15 cents each, \$1.25 for 10; large plants, for single specimens, 50 cents and 75 cents each.

Foliage purplish crimson, veined carmine; a striking plant, and useful for centers of beds or backgrounds; grows 6 to 7 feet in height, and a single specimen, surrounded by bright-colored *Crotons*, makes an effective group. Plants can be kept within a height of 2 feet by repeated clipping. Pot off before frost.

Phyllanthus Rosea Pictus

Plants from 3-inch pots, 15 cents each, \$1.25 for 10, \$10 per 100. Specimen plants from 4 to 5-inch pots, 50 cents and 75 cents each.

Leaves colored with rose, bronze, green and white; grows 2 to 4 feet high; also a house plant, where it is very handsome and ornamental.

Salvia Splendens Aurea

*10 cents each, 75 cents for 10, \$4 per 100.

A golden-leaved form; retains its color during summer, and is also a free bloomer, showing a vivid combination of yellow and scarlet.

Sansevieria Zeylanica

Plants from 3-inch pots, 10 cents each, 75 cents for 10, \$6 for 100; 4, 5 and 6-inch pots, 25 cents, 50 cents and \$1 each.

Sansevieria Zeylanica.

Sword-like leaves, green, marbled with lighter shade; an excellent bedding plant, giving a peculiarly tropical effect in masses. It will also endure hard usage as a house plant and still remain fresh and handsome.

Strobilanthes Dyerianus

10 cents each, 75 cents for 10, \$5 per 100.

Forms a compact bush 12 to 18 inches high, with leaves of intense metallic purple, shading into light rose and green. Flowers violet-blue; a free bloomer, and has given most satisfactory results when bedded out. The notable coloring of the leaves would commend the plant, even if it did not afford a considerable mass of blue flowers. They have a rich luster, like changeable silk and in sunlight their play of colors is something remarkable. On the broad leaves of a vigorous young plant the colors are particularly bright

Climbers

Those marked with an asterisk (*) are hardy; the others are for house culture. Those marked with a dagger (†) are good for open ground in summer only.

**Ampelopsis Japonica*, or *Veitchii* (Japan, or Boston Ivy)

15 cents each, \$1.25 for 10, \$10 per 100.

Beautiful deciduous climber of very rapid growth; eminently suitable for covering brick walls, stumps, etc. We have an immense stock of strong plants.

†*Allamanda Hendersonii*

25 cents each, \$2 for 10.

Beautiful large, yellow flowers; free bloomer.

**Antigonon leptopus*

(*Rosa de Montana*, or *Mexican Rose*)

Strong plants from pots, 25 cents each, \$2 for 10.

A beautiful climbing plant with tuberous roots. Free bloomer. Flowers produced in large racemes of a most beautiful rosy pink color. Leaves heart-shaped. A most desirable vine for the South. The stem dies down in winter. We can recommend this.

†*Aristolochia Elegans*

Plants from 3-inch pots, 25 cents each, \$2 for 10.

One of the best summer half-hardy climbers; of rapid and dense growth. It bears profusely, even on small plants; has handsome and elegant flowers of a rich, dark purple color, ornamented throughout with irregular branched markings of a creamy white, and having a golden yellow eye surrounded by rich, velvety purple. Roots should be covered with leaves in winter.

Bignonia

25 cents each, \$2 for 10.

**Speciosa*. Flowers pink, stained purple; blooms profusely in spring and is hardy at Savannah.

Venusta. Rich orange; winter bloomer for conservatory; is a most desirable variety for Florida, where it produces a wealth of brilliant flowers during winter.

Bougainvillea Glabra Sanderiana

Plants from 3-inch pots, 25 cents each, \$2 for 10.

A new variety of *Bougainvillea*, which produces an abundance of rosy crimson flowers from spring until autumn. It makes a good pot-plant, but when given ample room in a cool greenhouse and trained to pillars or wire, it is a most gorgeous plant when in bloom.

Clerodendron Balfourii.

**Clematis Apiifolia* (*Brevicaudata*)

A fine new climbing variety from Japan, with pinnate and bipinnate leaves. A most vigorous grower and perfectly hardy in the far North. Flowers produced in the greatest profusion and when in full bloom the entire plant is a mass of white. This very desirable acquisition blooms before *Clematis Paniculata* and lasts for a long period. We can recommend this with confidence.

Strong plants from 3-inch pots, 25 cents each, \$2 per 10, \$15.00 per 100.

Clematis Paniculata

Strong plants 25 cents each, \$2 for 10, \$15 per 100. Nice plants from 2½-inch pots, 15 cents each, \$1.25 for 10, \$10 per 100.

Flowers white, star-shaped; produced during midsummer and fall, upon long shoots. In addition to its profusion of flowers, the latter are also very fragrant and the foliage is handsome. A most desirable climber, which is attracting much attention, and is perfectly hardy.

Clematis Paniculata at Fruitland.

Bougainvillea Glabra Sanderiana.

Clerodendron Balfouri

25 cents each, \$2 for 10.

A plant of exquisite appearance, giving an impression of elegance and delicacy not found in any other species; flowers bright scarlet, incased in a pure white, bag-like calyx; very desirable.

†Cissus Discolor

25 cents each, \$2 for 10.

Foliage beautiful crimson, white and green; stems die in winter unless kept under a high temperature.

Ficus

10 cents each, 75 cents for 10, \$6 per 100.

*Repens. Evergreen; excellent for walls, rockwork or for covering rustic work in greenhouses. Hardy in protected situations at Augusta.

*Pamila. With smaller foliage and more compact habit.

***Ipomoea Selowii**

Flowers pink, convolvulus-shaped; roots tuberous, perennial; very desirable.

Ivy (Hedera)

Strong plants from 3-inch pots, 15 cents each, \$1.25 for 10, \$10 per 100.

*Algerian. With very broad leaves; evergreen.

*English. Evergreen; a well-known plant.

***Jasmine Catalonian**

15 cents each, \$1.25 for 10.

An old favorite, with very fragrant white flowers.

†Manettia Bicolor

15 cents each, \$1 for 10.

An old plant which deserves a place in any greenhouse. Flowers tubular, half red and yellow; blooms profusely from fall until spring.

Passiflora*Arc-en-ciel**

15 cents each, \$1.25 for 10.

Flowers large, center white and citron-colored, with outer circle dark; a rapid grower. An excellent plant.

Pellionia Pulchra

15 cents each.

A neat creeping plant; leaves small, bronzy green, tinted violet, excellent for hanging baskets.

Pothos Aurea

15 cents each.

Leaves dark green, marked by blotches of creamy yellow; of free growth.

Rhynchospermum

25 cents each, \$2 for 10.

*Jasminoides (African Jasmine). Evergreen, with white fragrant flowers in April and May. A valuable hardy climber.

*Variegatum. With variegated leaves.

Senecio

10 cents each, 75 cents for 10.

Scandens (German or Parlor Ivy). Desirable for trellis work.

Macroglossis. New, with foliage resembling English Ivy.

Solanum

Strong plants 15 cents each, \$1.25 for 10.

†Azureum, or Seaforthianum. A beautiful climber producing numerous bunches of delicate blue flowers with golden anthers, and fragrant.

*Jasminoides Grandiflora. A new variety of more bushy habit; flowers white, large and produced in numerous large racemes.

†Wendlandii. A rapid-growing climber, of deciduous habit; flowers large, pale lavender-blue, produced in large bunches. Should be planted in open ground in April, and in a sunshiny situation, where it blooms best. A superb climber of half-hardy habit here, but hardy in Florida.

†Stigmaphyllon Ciliatum**(Golden Vine)**

25 cents each.

Flowers canary-yellow, of rapid growth; a good bloomer.

Tecoma, or Bignonia

Strong plants 25 cents each, \$2 for 10.

†Capensis. One of the most showy half-hardy varieties of this genus. Flowers deep orange, from August until midwinter. Can be trained with single stem, and makes a conspicuous winter bloomer.

Jasminoides. Flowers white, with carmine center; a fine house plant.

Vanilla Aromatica

25 and 50 cents.

The true Vanilla Plant; requires a very warm greenhouse.

FERN LEAVES.

1. *Platyloma Falcata*. 2. *Onychium Japonicum*. 3. *Adiantum Cuneatum*. 4. *Pteris Argyrea*.
5. *Pteris Wimsetti*. 6. *Nephrolepis Exaltata Bostoniensis*. 7. *Adiantum Aneitense*.

Ferns

The following list includes the most popular varieties; all are of easy culture, and require a light soil mixed with leaf-mold or peat, good drainage, and a shady place in the greenhouse. While all need considerable moisture, care should be taken not to overwater the plants, especially during winter.

Prices are for plants in 3-inch pots; we have some beautiful specimen plants of several varieties at from 50 cents to \$5 each. Send for special list of these.

SPECIAL COLLECTION OF FERNS, IF LEFT TO OUR SELECTION

10 plants, all distinct, from 3-inch pots.....	\$1 00
10 plants, all distinct, from 4-inch pots.....	2 50

Adiantum Cuneatum. The most popular of the Maidenhair class. 15 and 25 cents each; large plants, 50 cents to \$1.

Adiantum Gracillimum. Foliage graceful; smaller than *A. cuneatum*. 25 and 50 cents each.

Alsophila Australis (Australian Tree Fern.) 25 and 50 cents each.

Blechnum Occidentale. A sub-arborescent variety; fronds oblong, 2 to 3-feet long. 25 cents each.

Cyrtomium Falcatum. With very broad pinnules. 25 and 50 cents each.

Didymochlaena Truncatula. A pretty, erect-growing variety; fronds large, rich bronzy green. 25 and 50 cents each.

Lastrea Opaca. With dark green triangular foliage. Very pretty. 15 cents.

Lygodium Scandens. Japanese climbing Fern. 25 cents each.

Microlepia Hirta Cristata. One of the most graceful varieties; of rapid growth. 25 cents.

Nephrolepis Exaltata Bostoniensis (Boston Sword Fern.) Fronds are erect and dented; one of the best Ferns for urns or vases. 15, 25 and 50 cents each; specimen plants, from 6 and 8-inch pots, \$1 to \$2.

Nephrolepis Cordata Compacta. One of the best Sword Ferns. Attains a height of 2 feet; excellent for house culture and window gardening. 15, 25 and 50 cents each; specimen plants, from 6 and 8-inch pots, \$1 to \$2.

Nephrolepis Davaloides Furcans (Curled Sword Fern.) A very distinct and beautiful variety; the fronds are long and broad, beautifully crested at the tops; feathery foliage. The finest of all Sword Ferns. Strong plants, from 3, 4 and 5 inch pots. 15, 25, 50 cents and \$1 each.

Nephrodium Hertipes. 25 and 50 cents each.

Onychium Japonicum. A most graceful, fennel-like variety; fronds finely cut. 15 and 25 cents each.

Platyloma Falcata. With pubescent foliage. 25 cents.

Polypodium Aureum (Hare's Foot Fern.) Fronds bluish green; very fine. A pretty species, very easily grown. 15 and 25 cents each.

Polystichum Coreaceum. Fronds 1 to 2 feet long. An excellent variety. 25 cents each.

Pteris Argyrea. Handsome fronds, with silver-white center. 25 cents each.

Pteris Wimsetti. With fronds beautifully lobed. 25 cents.

Pteris Tremula. Fronds 2 to 4 feet long; a most useful and graceful variety. 15 and 25 cents each.

Plants for Greenhouse

This class is intended to be cultivated under glass or in the house, although several varieties are effective bedding plants.

All those prefixed with an asterisk (*) are desirable winter bloomers.

SPECIAL COLLECTIONS.—For the convenience of patrons not thoroughly familiar with the most desirable plants for furnishing greenhouses, we will make up the following collections. All the plants will be distinct, and of the most desirable classes and varieties, the selection to be left to us:

12 Greenhouse Plants.....	\$2 00	50 Greenhouse Plants.....	\$ 7 00
25 Greenhouse Plants.....	4 00	100 Greenhouse Plants.....	12 00

Araucaria Excelsa (Norfolk Island Pine.)

Araucaria Excelsa

(Norfolk Island Pine)

6-inch plants, a beautiful size for fern dishes, 50 cents each; 10-12-inch plants, \$1.00 each; 15-inch plants, \$1.50 each; 18-20-inch, \$2.00; 24-30-inch, grand specimens, \$3.00 each.

This noble Conifer has succeeded in South Florida, and may be considered hardy in sections where the winter temperature does not fall below 25 degrees Fahr. There are few trees as beautiful. Foliage bright green and dense, on slightly pendulous branches; grows to a great height, but is at its best when of moderate size.

***Acacia Farnesiana**

(Popinac)

Strong plants, 25 and 50 cents each.

A well-known half-hardy shrub; flowers yellow, in balls, and emitting a delightful violet fragrance; an excellent winter bloomer.

Allamanda

25 cents each, \$2 for 10.

**Cathartica*. Shrubby plant; flowers handsome, yellow; profuse bloomer. Very desirable, both as a house and bedding plant.

**Hendersonii*. Flowers golden yellow; a beautiful climber; almost perpetual bloomer; can be grown in pots and trained to a stake.

***Abutilon**

10 cent each, 80 cents for 10.

Vigorous-growing plants; almost perpetual bloomers; flowers bell-shaped.

(See under head of Bedding Plants.)

Anthericum

Vittatum Variegatum. A low-growing plant, with leaves 12 inches long, narrow and beautifully striped white; it is a good bedding plant. 15 cents each, \$1.25 for 10; large specimen plants, from 5-inch pots, 50 cents each.

Ardisia Crenulata

25 cents each.

A dwarf-growing shrub, with dark, shining leaves. Its beauty consists in a profusion of very showy berries, which are retained during winter and until May. Succeeds best in a shady situation near a building. Is only hardy southward. Plants without berries.

Rubra. Red.

Alba. White.

Asparagus

Plumosus Nanus. A most graceful plant. The branches are slender and arching. Foliage is finer than the most delicate fern, and of a bright and very pleasing green. 15, 25 and 50 cents each.

Sprengeri. A new species, useful to grow in suspended pot or basket. Fronds attain 3 to 4 feet in length. 25 cents each; strong plants, 50 cents; large plants from 6-inch pots, \$1.00 each.

Tenuissimus. A most decorative variety with very delicate foliage. 15 and 25 cents.

Basket Plants

For the convenience of persons unacquainted with the most desirable varieties of this class, we will send 10 distinct basket plants for \$1. This quantity is sufficient to fill a basket with a bowl 12 inches wide.

Begonias

Hybrid Rex Type

Plants from 3-inch pots 15 cents each, \$1.25 for 10.

Succulent soft-wooded plants of great beauty; foliage beautifully marked with various colors and shades. Requires sandy leaf-mould and plenty of pot room and shade.

Asparagus Plumosus.

Begonias***Winter-Blooming Varieties**

15 cents each, \$1.25 for 10; 4-inch pots, 25 cents each, \$2 for 10.

Fifteen varieties, all of easy culture and desirable plants

Bletia Tankervilleae

(*Veiled Nun*)

50 cents each.

A curious and pretty Orchid of easy culture.

***Chrysanthemum Frutescens**

(*Paris Daisy*)

10 cents each, 75 cents for 10.

Free winter-blooming plants; flowers white and yellow; excellent bedder. Three varieties

Calla Lilies

White. The well-known White Lily of the Nile. Give a rich compost, an abundance of pot room and of water, and repot three or four times while in growth. Extra large California-grown bulbs, from 4-inch pots, 25 cents each; large plants, from 6-inch pots, 50 cents each.

Spotted Calla (*Richardia maculata*.) Leaves white-spotted; flowers white, shading to green. Hardy; 15 and 25 cents each.

***Crassula Cordata**

10 cents each, 75 cents for 10.

Succulent plant, with thick glaucous green leaves. Desirable for hanging baskets.

Crotons

(See under head of Colored Foliage Plants, page 7.)

We have some grand specimens suitable for house decoration, from 5 to 8-inch pots, at from 50 cents to \$5.

Caladiums, Fancy-Leaved

(See Colored Foliage Plants, page 7.)

Duranta Plumieri

Tall-growing conservatory shrub; flowers blue, succeeded by yellow berries, which are retained all winter. 25 cents,

Dracaena

(*Dragon Tree*)

Handsome ornamental plants, attaining large size; foliage colored in many varieties quite brightly. Graceful and easily grown.

Amabilis. Stout grower; leaves variegated green, white, and pale violet. 25 and 50 cents each.

Congesta. Leaves narrow; upright and of compact growth. Dark green, very ornamental and easily grown. 25 cents to \$2 each.

Fragrans. Broad green leaves; flowers very fragrant; a desirable variety of easy culture. 25 cents to \$2 each.

Regina. A broad-leaved variety, with a narrow white edge. Very distinct. 25 cents to \$1 each.

Sanderiana. A fine narrow-leaved variety. Foliage glaucous green, striped white. 25 to 50 cents.

Terminalis. Bronzy green, flaked crimson and white. A beautiful decorative plant. 25 to 50 cents each.

Eucharis Amazonica.

***Eucharis Amazonica**

(*Amazonian Lily*)

25 and 50 cents each, \$2 and \$4 for 10.

Bulbous plants, with white fragrant flowers. Most valuable winter-blooming plant. Requires rich loam and ample drainage; give liquid manure while in growth, and a rest of six weeks in fall. Several bulbs may be planted in a shallow tub, and do not require repotting unless the bulbs are crowded. Top-dress the soil twice a year.

Euphorbia

25 cents each, \$2 for 10, \$15 per 100.

***Splendens.** A thorny shrub with bright red flowers; continuous bloomer.

Sanguinea. Foliage brown-crimson, veined carmine; a most attractive bedding-plant.

***Franciscea Eximia**

25 cents each.

A shrubby plant, with flowers opening pale blue and turning white; very fragrant, and a profuse bloomer.

Ficus

(*Rubber Tree*)

Elastica (India-Rubber Tree) With very showy and broad leaves.

25, 50 cents and \$1 each.

Parcelli. The leaves are variegated with white; rapid grower, and makes a handsome and ornamental object.

25 and 50 cents each.

Ficus Elastica.

Fittonia Verschaffeltii

25 cents each, \$2 for 10.

A low-growing plant of creeping habit. Leaves broad, dark green. Midribs and veins deep red. A beautiful greenhouse plant of easy cultivation. Thrives best in a compost of peat, loam and sand. Fine for baskets or covering the surface of pots in which palms or other large plants are growing.

***Habrothamnus**

15 cents each, \$1.25 for 10.

Newellii and Elegans. Flowers tubular, carmine; of easy culture; constant bloomers.

Hibiscus Sinensis

(Chinese Hibiscus)

Plants from 3-inch pots, 25 cents each, \$2 for 10, \$12 per 100.

Beautiful plants for pot culture and bedding. Fifteen varieties. (See page 4 under head of Bedding Plants.)

***Imantophyllum Miniatum**

50 cents to \$1 each.

A most beautiful plant of the Lily family, with large, deep salmon-colored blossoms. Blooms during winter and spring months.

***Impatiens Sultani**

15 cents each, \$1 for 10.

The plant resembles somewhat a balsam in habit of growth; very free bloomers. Flowers carmine-magenta.

Ixora Coccinea

15 cents, 25 cents and 50 cents each.

A free-blooming greenhouse shrub; flowers orange-red, in corymbs.

Jasminum

Fragrant flowering shrubs.

Grand Duke of Tuscany. Very double; white. 25 and 50 cents each.

Grandiflorum (Catalonian Jasmine.) 15 cents each.

*Gracillimum, or J. Multiflorum (Star Jasmine.) Flowers white; star-shaped. 25 cents each.

Maid of Orleans. A sub-variety of Arabian Jasmine, with larger flowers. 25 and 50 cents each.

*Sambac (Arabian Jasmine.) Flowers white; very profuse bloomer. 25 cents each; large plants, 50 cents.

***Justicia**

15 cents each, \$1.25 for 10.

Desirable winter-blooming plants.

Flavescens. Yellow.

Nervosa. Blue.

Ornata (Alphelandra.) Leaves marbled white.

Bicolor. Flowers white, with purple blotch.

***Libonia Penrhosiensis**

15 cents each.

A desirable greenhouse shrub; flowers orange and scarlet; free winter bloomer.

***Linum Trigynum**

(Yellow Flax)

15 and 25 cents each.

A most desirable winter-blooming plant, producing a profuse amount of brilliant orange flowers. Of easy cultivation.

Meyenia Erecta

15, 25 and 50 cents.

*Cerulea. A large deciduous shrub; flowers large, of intense violet, with rich orange throat; almost perpetual bloomers and in middle Florida attain a height of 10 to 15 feet. A most beautiful and striking plant.

*Alba. Flowers white.

Ophiopogon

25 and 50 cents each.

Jaburan. A plant with linear leaves and white flowers, followed by bright blue berries, which are retained all winter.

Jaburan Variegata. Leaves with silver lines; flowers white; berries black.

***Pavonia Intermedia.**

(Goethea)

15 and 25 cents.

A malvaceous plant of easy culture. Foliage cordate; flowers axillary and crowded at the tips of the branches. The crimson bracts surrounding the purplish calyx segments make this plant remarkably attractive. Blooms from November to April.

***Pentas Lanceolata**

10 cents each, \$1 for 10.

A most desirable new plant. (See page 5 under head of "Bedding Plants.")

Phormium Tenax

(New Zealand Flax)

50 cents each; some beautiful specimens, from 8-inch pots, 4-5 feet high, at \$2 each.

Leaves broad, erect, sword-like, a popular ornamental plant for vases or tubs.

Pilea Muscosa

(Artillery Plant)

10 cents each, 75 cents for 10.

Exceedingly curious; flowers very small, emitting a puff of smoke on opening.

Phrynium Variegatum

Plants in growth after April, at 25 cents each.

A showy plant, with leaves beautifully variegated with white; requires shade to prevent sun-scald. This plant is of deciduous habit, and must have a period of rest. Dry off plants gradually in October, and keep dry until February. Dry bulbs until April.

***Poinsettia Pulcherrima**

15, 25 and 50 cents each.

A tall-growing plant; valuable for decorative purposes in winter; leaves preceding the insignificant flowers are bright crimson. Requires high temperature in winter to bring it to perfection.

Reineckia Carnea Variegata

15 and 25 cents each.

A low-growing plant; leaves striped white. A fine plant for ferneries and baskets.

***Reinwarta Tetragynum**

15 and 25 cents each.

A desirable winter-blooming plant. Flowers bright yellow, somewhat similar to yellow flax.

***Rogiera Cordata**

25 to 50 cents each.

Winter blooming shrub; flowers pink.

***Ruellia**

15 cents each, \$1.25 for 10.

Anisophylla. Flowers light lilac; winter bloomer.**Formosa.** Flowers deep scarlet; perpetual bloomer.**Russellia**

15 and 25 cents each, \$1 and \$2 for 10.

Elegantissima (New.)** A striking semi-trailing variety. Especially desirable for hanging baskets, vases or window boxes. Skeleton-like growth; a profuse bloomer. Flowers coral-red.Multiflora (New.)** Similar to *Elegantissima*, but of more pendent growth and profuse bloomer.**Sanchezia**

25 cents each.

Nobilis Variegata. Leaves 12 inches long, of intense green, veined with golden yellow; one of the finest decorative house plants, and is exceedingly ornamental.**Spectabilis.** With leaves of glaucous green, striped with pale yellow.**Sansevieria Zeylanica**

Plants from 3-inch pots, 10 cents each, 75 cents for 10, \$6 per 100; 4, 5 and 6-inch pots, 25, 50 cents and \$1 each.

Sword like leaves, green, marbled with lighter shade; an excellent bedding plant, giving a peculiarly tropical effect in masses.

SELIGINELLA EMILIANA.

Selaginellas

(Mosses)

Ten distinct varieties. Desirable for fern-dishes and rockeries. 10 cents each, 75 cents per 10.

Selaginella Emiliania. A beautiful upright-growing moss, with numerous feathery stems branching from the base and forming a dense tuft. Well-grown plants attain 12 to 18 inches in height and a corresponding diameter. We know of no moss superior to it, and it is exceedingly appropriate for table decoration. Plants from 3-inch pots, 15 cents each; 4-inch, 25 cents each; fine specimen plants, from 5-inch pots, 75 cents each, and from 6-inch pots, \$1 each.**Selaginella Coesium Arboreum.** Of climbing habit; foliage tinted blue, with metallic sheen. Fine plants, 15 and 25 cents each.**Saxifraga Tomentosa**

(Strawberry Geranium)

10 cents each, 75 cents for 10.

Low-growing plants, suitable for rocks or baskets, leaves quite ornamental.

Schismatoglottis Crispata

25 to 50 cents each; large plants, \$1 each.

With large, grayish green leaves, edged dark green, produces scarlet-colored berries, which are retained during several months; of easy culture. The flower spathe is creamy white. This handsome plant is from Borneo, and deserves more frequent use in decorative work.

ORNAMENTAL GRASSES**All Hardy in This Latitude**

These are especially valuable in lawns and border planting, imparting much grace and breaking up the stiffness sometimes occurring in arrangements of other plants.

Eulalia

25 cents each, \$2 for 10.

Japonlea Variegata. A variegated, hardy grass from Japan. It forms compact clumps 6 feet in diameter.**Japonica Zebrina.** The gold stripe, instead of running longitudinally, like the former, runs across the leaf.**Univittata.** With narrow foliage and a narrow stripe along the entire leaf.**Gynerium (Pampas Grass)**

25 cts. each, \$2 for 10.

Argenteum (White.) Silvery, plume-like spikes of flowers; very hardy, and thrives in any ordinary rich soil.**Elegans.** With very long stems. Plumes silvery white. Blooms a month earlier than *Argenteum*. A very distinct and valuable variety.**Roi des Roses.** Plumes very compact, of a delicate rose color when first appearing. A pretty contrast for other sorts.

Fruit-Bearing and Economic Sub-tropical Trees and Plants

SATSUMA ORANGE.

CITRUS FRUITS

(ORANGES.)

All pot-grown plants, and shipped with ball of earth. 2-year grafts, 12 inches, bushy, 50 cents each, \$3.50 for 10, \$25 per 100; 2-year, 15 to 18 inches, beautiful plants, 75 cents each, \$5 for 10, \$40 per 100; 20 to 24 inches, fine, shapely plants, \$1 each, \$7.50 for 10. Large specimen plants, 3 to 4 feet high, bushy, well branched, \$2 to \$3 each.

All our Citrus fruits are budded upon *Citrus trifoliata*, this stock being particularly desirable for the colder sections of the Orange Belt. Many experienced orange-growers in Florida state that the Trifoliata stock does not materially dwarf the tree when planted in open ground; that the trees have a tendency to branch near the ground, thus making beautiful low-headed trees; that it increases the productiveness and also advances the time of bearing, and can resist a lower degree of cold than when budded upon the sour stock. These plants are also most desirable for greenhouse and conservatory cultivation. Our plants this year are the finest we have ever grown. They are stocky and well branched. They fruit when two years old. We can recommend these trees most highly.

Oranges

Cleopatra, or Spice Tangerine, De Colmar, Du Roi Blood, Homosassa, Jaffa, Jaffa Blood, Magnum Bonum, Majorca, Maltese Blood, Mandarin, Mediterranean Sweet, Navel or Pernambuco, Nonpareil, Sanguinea Sweet, Seville, Sustain, Satsuma, or Oonshiu, Amory's Satsuma, Dancy's Tangerine, Phelp's Tangerine.

KINKAN, or KUM KWAT

2 years, grafted plants, 10 to 12 inches, 50 cents each, \$3.50 for 10.

The plant is of dwarf growth, seldom exceeding 6 to 8 feet, and very compact; fruit about the size of a small plum; rind sweet; juice acid. It can be eaten whole, and is very refreshing. Excellent preserves are made from this variety. Exceedingly productive, and an excellent plant for growing in pots.

Otaheite, or Chinese Dwarf Orange

8 to 10 inches, 25 cents each; larger plants, 50 cents each.

Suitable for pot culture. Plant of bushy habit; begins to bloom when a foot high; fruit small, of inferior quality, but produced in great profusion; a very desirable ornamental plant. This variety is grown upon its own roots.

Lemons

2-year grafts, 12 to 15 inches, 50 cents each, \$3.50 for 10; 18 to 24 inches, 75 cents each, \$6 for 10; larger specimens, \$1 to \$2 each.

American Wonder, Belair, Genoa, Lamb's, Sicily Villafranca and Variegated.

Lemon

American Wonder. On own roots. This is a vigorous growing variety, producing fruit of enormous size, frequently weighing 3 pounds each. Very thin rind for such a large fruit. Very juicy. Small plants, from 3-inch pots, 25 cents each, larger plants 50 cents and \$3.

Limes--Sweet

(Same sizes and prices as for Lemons.)

Pomelo, or Grape Fruit

(Same sizes and prices as Oranges.)

In the past few years this has become a popular and fashionable fruit. Peel is smooth and thin, flesh juicy and free from bitterness.

Camphor

(*Cinnamomum Camphora*)

(The Camphor Tree)

Prices of plants, all pot-grown, 1 year, 12 to 15 inches, 15 cents each, \$1.25 for 10, \$8 per 100; 2 years, 24 inches. stocky, 25 cents each, \$2 for 10.

We have an immense stock of pot-grown plants, which can be shipped and transplanted at any time. Plants grown in open ground are not readily transplanted. This tree is perfectly hardy, and does well along the south Atlantic and Gulf coast. It is a handsome evergreen, with bright, shiny leaves. Will do well on poor soil, but, of course, will make a more satisfactory growth when properly fertilized. It is being planted in large quantities for producing the gum camphor of commerce.

Eugenia

Jambos (Rose Apple.) An evergreen shrub; flowers large, globular, brush-like heads, succeeded by white fruit, with a strong attar-of-rose perfume. Makes a delicious jelly. 25 cents each, \$2 for 10.

Musa (Banana)

50 cents to \$1 each.

Hart's Choice. Medium-growing plant; fruit of Fig Banana class; the bunches are large; an excellent variety.

Orinoco. Leaves of great ornamental effect; a valuable variety.

Olives

Pot-grown plants, 15 to 18 inches high, 25 cents each, \$2 for 10, \$17.50 per 100; 24 to 30 inches, bushy, 50 cents each, \$4 for 10, \$35 per 100.

Picholine. A variety much esteemed in California for its rapid growth and early bearing. The tree is also less subject to damage by insects than most other varieties, and ripens its fruit in twelve months, thus bearing a crop annually. Makes excellent oil, and stands as the best for pickling.

Olives have been cultivated on the coast of Georgia and South Carolina for many years, and an excellent quality of oil has been produced. A peculiarity of the Olive is that it flourishes and bears abundant crops on rocky and barren soils, where no other fruit trees are successful.

Psidium Lucidum

(Yellow Cattley Guava)

Fruit a little larger than the Red Cattley; sweeter and of much better quality. It is a refreshing fruit eaten raw, and makes the best of all the "Guava Jellies." It is wonderfully prolific. Two years old, 25 cents each, \$2 for 10.

Vanilla Aromatica

(The true Vanilla Plant)

Strong pot-plants, 25 cents each, \$2 for 10, \$18 per 100; extra strong plants, from 4-inch pots, 50 cents each, \$4 for 10, \$30 per 100.

AZALEA INDICA**HOME-GROWN.**

PRICES OF PLANTS: 6 to 8 inches high, branched, with flower buds, 25 cents each, \$2 per 10, \$15 per 100.

We have upwards of one hundred varieties in our collection. The colors include pure white, all shades of crimson, scarlet, purple, salmon, and with exquisite variegations, mottlings, stripes, blotches, etc. Single and double flowers. We grow Azaleas in very large quantities, and annually add all the new European varieties. All our plants are grown in open ground during summer, and lifted in October, when they are in the most healthy condition. Plant in March, if intended for open ground.

These beautiful shrubs are perfectly hardy in this latitude, but succeed best in a somewhat shady situation and in a light soil containing an abundance of leaf-mold. They are of the greatest value for all purposes, either for massing or as single specimens in open ground, or for the decoration of conservatories or rooms.

If the plants are grown in pots they should be repotted after flowering and before the new growth begins. Keep the plants sheltered for a few days, and then plunge the pots in open ground in a shady situation, or they may be planted in an open border and kept shaded.

If plants are required for winter blooming in conservatory, they should be lifted and repotted before very cold weather, and kept in a cool greenhouse. By judiciously selecting the varieties, a continuous supply of flowers may be had from January until May.

Azaleas are liable to attacks of red spiders and thrips, especially if plants are allowed to suffer from want of proper watering. Daily syringing of plants kept under glass will aid in eradicating these pests.

Potting soil should be composed of half peat and half leaf-mold and good loam; abundant drainage must be given.

IMPORTED AZALEAS

These beautiful plants are becoming more popular every year for forcing, window, store and conservatory decorations. These plants are also adapted for open ground planting. The Azaleas which we offer are all grafted and have bushy crowns, which are well set with flower buds. We have about twelve to fifteen distinct varieties, double and single; white, all shades of reds and pinks, variegated, etc.

Plants with crowns 8 inches in diameter, 50 cents each; \$4 for 10; 10 to 12 inches in diameter, 75 cents each, \$6.50 for 10; larger specimens, \$1 to \$2 each.

Camellia Japonica

These are bushy and shapely plants. All are in thrifty condition and include the best varieties in the trade. Our specimen plants, which are all grown in open ground, are from 3 to 12 feet high, and consist of over 100 varieties. We have, therefore, excellent opportunities of testing their relative merits. Camellias are hardy in this section, but much further north they should be treated as conservatory plants.

For Open Ground.—A partially shaded situation, especially where protected from the cold winds of winter, is the most desirable. Any good garden soil is suitable but if mixed with leaf-mold better results may be expected. The best seasons for transplanting are from early October to beginning of November, and from end of February to end of March. Mulch the plants with well rotted manure.

For Conservatories.—Use a potting compost of peat, leaf-mold and good loam, and give ample drainage. When in growth they require an abundance of water and frequent syringing of the foliage. When dormant, water sparingly and keep in cool temperature. Fire heat is not necessary except during excessively cold weather, which would injure extending buds. **Dropping** of buds is caused from plants becoming too dry or from over-watering, or being kept in a high temperature under glass. The colors range in all shades of red, from a very pale pink to darkest crimson, and with flowers combining exquisite variegations, pencillings, mottlings, etc.

DOUBLE WHITE (*Alba plena*)—12 to 15 inches high, \$1, 18 to 20 inches, \$1.50, 24 inches, \$2.

Photo of Imported Azalea.

Rhododendron Ponticum.

COLORED VARIETIES—12 to 15 inches high, \$1 each; \$8 for 10; 18 to 20 inches; \$1.25; 24 inches, \$1.50.

Rhododendrons.

Ponticum. We offer a superb lot of unnamed seedlings. Fine bushy plants with from 10 to 20 flower buds. Plants range in height from 15 to 18 inches, and colors of several shades of pink and purple. The Ponticum is the best variety for this section.

\$1 to \$1.50 each.

Ornamental Hedge Plants

Can be Supplied Until April 1st

ARBORVITÆ

(*Biota Intermedia*)

Seedling Golden. 2 years, transplanted, 10 to 12 inches, \$8 per 100.

Citrus trifoliata (Japan Hardy Lemon)

Prices of Plants, 1 year, 15 to 20 inches, \$3 per 100, \$15 per 1,000; 2 years old, bushy, 24 to 30 inches, \$4 per 100.

This is the coming hedge plant for defensive as well as ornamental purposes, far more desirable than Osage Orange. It is hardy as far north as New Jersey, and if planted in good soil an impenetrable hedge can be had three years from planting. Requires but little trimming after the third year. So far it has been free from insect depredations. In early spring when covered with myriads of white flowers, nothing is more attractive, and while it is not an evergreen, the vivid green wood makes it appear bright during the winter. Plants may be set, according to soil 1 to 2 feet apart.

Cydonia Japonica

(Japan Quince)

Strong, 2 year old plants, \$10 per 100

A most desirable deciduous hedge plant. The flowers vary from red to several shades of pink, appearing early in the spring, before the leaves start into growth.

Ligustrum

(Privet)

Ovalifolium (California Privet). This is a very popular variety for hedges North and West. Leaves larger and growth more erect than *L. Amurense*. Strong, 1 year, 18 to 24-inch plants, \$4 per 100, \$30 per 1,000; 2 years, 3 to 4-foot plants, bushy, transplanted, \$15 per 100.

Hedge of *Spiraea Thunbergii* at Fruitland.

Spiraea Thunbergii

(Thunberg's Spiraea)

\$8 per 100.

Of dwarf habit; branches slender and drooping; foliage very narrow, light green changing to bright orange and red in fall. Flowers small, white, which appear very early in March. A beautiful variety for a dwarf or low growing hedge.

Palms

Owing to the growing popularity of Palms we are making a specialty of them and have them in immense quantities, and can supply them by the 100 or 1,000. We devote upwards of 30,000 square feet of glass to this class of plants. During winter our Palm houses are kept under as low a temperature as is consistent with the health of the plants, and the largest part of our stock is carried through the summer in slat houses, where they have free circulation of air, and a clean and healthy growth, becoming thoroughly well hardened off by fall. Our plants can, therefore, stand long distance carriage without injury, and will not suffer from the sudden change from a high greenhouse temperature when removed to that of a sitting room.

All our Palms being grown in pots, can be forwarded during the whole year. Measure is from top of pot to top of plant, in its natural position.

We would state that as all varieties do not grow alike, we cannot quote plants of equal height at the same price. Some are of rapid growth; others affect a dwarf habit. Young plants of such varieties as Phoenix, Seaforthia, and a few others, do not show their characteristic forms of foliage until the second year. The lowest prices refer to 2-year-old plants, ranging from 10 to 12 inches, according to variety.

CULTURAL DIRECTIONS.—Use a compost of equal parts of leaf-mold, rich garden soil and well decayed cow-dung, and some bone meal. Give ample drainage, and keep plants in open air, but in partial shade during summer. Water regularly during summer. Keep soil moist only during winter, and foliage free from dust. Repot large plants in February and small ones twice during summer. The varieties marked with an asterisk (*) are the most hardy, and are suitable for middle Florida; the others are for the conservatory and tropical countries.

Areca lutescens.

Areca lutescens. One of the most beautiful and valuable Palms. Foliage graceful, bright green, with rich golden stems. Plants 12 to 15 inches, 25 cts; 4-inch pots, 24 inches, 50 cts. each, \$4 for 10; 4-inch pots; 24 to 30 inches, 75 cts; \$6 for 10; specimen plants, 5-inch pots, 20 to 24 inches, 3 plants in a pot, \$1, \$8 for 10; 6-inch pots, 30 to 36 inches, 3 plants in a pot, very fine, \$3.

Areca rubra. Stems red; foliage reddish green in young plants. 15 to 18-inch, 25 cts. each, \$2 for 10; 24 to 30-inch, 50c, \$4 for 10.

***Chamærops. Argentea, Canariensis and Gracillia** are beautiful varieties, varying more or less in leaves and length of petioles. Plants 15 to 18 inches high, 50 cts., \$4 for 10; larger, 75 cts. and \$1 each.

CHAMÆROPS FORTUNEI.

***Chamærops Fortunei, or Excelsa** (Chusan Fan Palmetto.) The hardiest of all exotic Palms, suitable for conservatory or open ground. 10-inch, 25 cents each, \$2 for 10; plants 12 to 15 inches, 50 cents, \$4 for 10.

Cocos Weddelliana. The most graceful of all small Palms; stems slender and erect; leaves long and narrow, of a rich green, gracefully arched. A valuable variety for decorating apartments. 10 to 12 inches, 50 cents.

***Corypha Australis.** Of robust growth and dark green foliage; can stand a lower temperature than Lantanas. Plants 8 to 10 inches high, 25 cents; 12 to 15 inches, 50 cents, \$4 for 10; 20 to 24 inches, \$1.

Cycas Revoluta (Sago Palm.) Highly ornamental plant, with a crown of dark green, pinnated leaves. Hardy at Savannah. We can supply handsome plants. Plants with stems 4 inches in diameter, 6 to 8 leaves, \$2; 8 to 10 leaves, \$2.50; 5 inches in diameter, 10 to 12 leaves, \$3; larger size, \$5 to \$7.

Dioon Edule. A Mexican Cycad, with long glaucous green leaves. Produces an edible nut. Plants 5 years old, 12 to 15 inches high, with 4 characterized leaves, 50 cents.

Kentia

We have a large stock of these desirable Palms. They are of robust and graceful habit, and can stand considerable rough usage. They retain their lower leaves, and are of a bright color.

Belmoreana (Howea, or Curled-Leaf-Palm.) A graceful variety, with leaves which have the appearance of being curled. 10 to 12 inches, 25 cents each, \$2 for 10; 12 to 15 inches 50 cents, each, \$4 for 10; 15 to 18 inches, 75 cents each; large size, \$2 to \$3 each.

Forsteriana (Thatch-Leaf Palm.) The most robust of the genus; leaves broader, and stem often arker color. 15 inches, 50 cents; 18 to 20 inches, 75 cents; 28 to 30 inches, \$2.50; beautiful specimen plants, 36 inches high, from 6-inch pots, \$3, 36 to 40 inches, 8-inch pots, very stocky, \$4.

*Latania Borbonica

(Chinese Fan Palm)

The most popular of this section. Desirable for all decorative purposes.

	3-inch pots, 2	characterized leaves,	12 inches high....	Each
4-	" 4	"	15	\$ 25
5-	" 5	"	15-18	" 50
6-	" 5-6	"	18-20	" 75
				"stocky 1 00

Pandanus Utilis.

Pandanus Utilis (Screw Pine.) A valuable plant for the center of vases. Its long, spine-edged leaves are arranged in screw-like order; of easy cultivation. 8 to 10 inches, 25 cents; 12 to 15 inches, 50 cents; 18 inches, \$1 each.

KENTIA BELMOREANA.

Phoenix

(The Date Palm)

Prices of plants, unless noted: 10 to 12 inches, 25 cents each, \$2 for 10; 18 to 20 inches, 50 cents each, \$4 for 10; 20 to 24 inches, 75 cents each; 24 to 30 inches, with several characterized leaves, stocky, \$1 each; 24 to 30 inches, 7-inch pots, very stocky, 8 to 10 leaves, \$1.50 each.

A most valuable genus for conservatory cultivation here and for open ground cultivation further south. Most of the varieties stand a temperature of 25 degrees. They make handsome plants for decorative purposes, being of robust and rapid growth.

***Farinifera.** A compact-growing species, and of quite a hardy habit; foliage deep green.

Leonensis, or Spinosa. With sharp-pointed pinnae; a beautiful variety; of rapid growth, and makes a large tree.

***Pumila.** Of rapid growth and graceful foliage.

***Reclinata.** A valuable variety of robust and compact growth, and of great decorative merit. We grow this variety in large quantities.

***Rupicola** (rock-loving). A species of recent introductions and very scarce. It is the handsomest and most graceful of the genus; of dwarf habit, leaves drooping. Plants 15 to 18 inches, 50 cents; 18 to 24 inches, 75 cents; 24 inches, very stocky, \$1.

***Sylvestris** (Sylvan, or Wild Palm of Bengal, or East Indian Wine Palm). Leaves very long, grayish green, pinnae numerous. One of the hardiest of the genus, and a most valuable variety. Can only supply the \$1 to \$1.50 size of this variety.

***Tenuis** (narrow). Of recent introduction; resembles the Common Date Palm, but more slender, and finer in all its parts. Can only supply the \$1 to \$1.50 size of this variety.

Zanzibarensis. With broad pinnae and compact habit. A very beautiful variety.

Phoenix Reclinata.

Seaforthia Elegans.

Ptychosperma Alexandrae

(Australian Feather Palm)

12 to 15 inches, 25 cents each; 18 to 24 inches, 50 cents each.

Leaves beautifully arched; an exceedingly desirable variety.

Sago. (See Cycas revoluta.)

Seaforthia Elegans, or Ptychosperma Cunninghamiana

(Illawara Palm)

An elegant species, of graceful habit and rapid growth; leaves very long, dark green; valuable for decorative purposes, and well known. 12 inches, 25 cents; 18 to 24 inches, 50 cents each.

Special Collections of Palms

We will supply the following collections of Palms, selection to be left to us:

10 varieties, 2-year-old plants, 12 to 18 inches high, \$3.

10 varieties, 3-year-old plants, 18 to 24 inches high, \$6.

10 varieties, 4 to 5-year-old plants, 20 to 30 inches high, \$10.

Those unfamiliar with Palms will do well to allow us to select for them, as our experience enables us to send out plants which will be most hardy and effective, and show the greatest distinction in any location.

Hardy and Broad-Leaved Evergreen Trees and Shrubs for Open Ground

For full descriptions see Catalogue No. 1.

The majority of these Evergreens are grown in pots, thereby increasing safety in transplanting, and enabling us to ship with less danger of loss from removal.

Plants from 4 to 6-inch pots.

10 plants, our selection of varieties \$ 4 00
100 plants, in good assortment, our selection of varieties..... 25 00**Ardesia crenulata.** White and red, without berries, 25 cents each.**Aucuba, Himalaica and Japonica** (Gold Dust Tree). 25 cents and \$1 each.**Berberis Japonica** (Mahonia Japonica.) 25 to 75 cents each**Escallonia Montividiensis.** 25 and 50 cents each.**Kalmia Latifolia** (Calico Bush.) 50 cents each.**Laurus Nobilis** (Spice Laurel) 25 cents each.**Magnolia Grandiflora.** Nice plants, from 4-inch pots, 25 cents each.**Magnolia Grandiflora Gloriosa.** One year grafted plants 50 cents each.**Olea Fragrans** (Tea Olive.) 6 to 8 inches. 25 cents each.**Osmanthus Aquifolium** (Holly-leaved.) A plant allied to *Olea fragrans*, but with prickly-toothed leaves. 25, 50 and 75 cents each.**Pittosporum Tobira.** 25, 50 and 75 cents.**Quercus Suber** (Cork Oak.) 25 cents each.**Viburnum Odoratissimum.** 25 and 50 cents.**Viburnum Suspensum.** 25 and 50 cents each.**Viburnum Tinus** (Laurustinus.) 25 and 50 cents each.**Yucca Aloefolia Marginata.** A variegated form of Spanish Bayonette. Its long sword-like foliage being beautifully margined yellow. 50 cents each.**Hardy Coniferous Evergreens for Open Ground**

Price for plants grown in 4- and 6-inch pots, unless noted, 50 cts. each; 10 plants, our selection of varieties, \$4.

These are grown in pots during part of the season, and, being sent out with all their roots in a compact ball of earth, there is slight danger of loss in transplanting. For full description see Catalogue No. 1.

BIOTA aurea nana. The best of all Biotas, 12 inches, 50 cts.; 18 inches, 75 cts.; 30 to 36 inches, grand specimen, \$2 each.**BIOTA aurea conspicua.** 18 to 20 inches, 50 cts; 24 to 30 inches, 75 cts.**BIOTA Japonica Filiformis.** A beautiful variety with thread like foliage. 12 to 15 inches, 50 cts.; 18 to 24 inches, 75 cts.; fine specimens, 30 to 36 inches, \$1 to \$1.50 each.**CEDRUS DEODARA.** 12 to 15 inches, 50 cts. each.**CUPRESSUS** (Cypress.) **Lawsoniana.** **Horizontalis,** **Funebris** and **Pyramidalis.** 12 to 15 inches, 25 cts. each.**CUPRESSUS** (Cypress.) **Lawsoniana,** **Horizontalis,** **Pyramidalis,** **Govaniana,** **Macrocarpa,** **Majestica** and **Variegata.** 18 to

24 inches, 50 cts. each; 30 to 36 inches, 75 cts. each.

JUNIPERUS. (The Juniper Tree) **Irish, Communis, Japonica, Oblonga,** and **Sinensis variegata argentea.** 50 cts. to \$1 each.**Libocedrus decurrens.** (California Arborvitæ). 12 to 15 inches, 50 cts. each.**PODOCARPUS Japonica** (Yew). 50 cts. each.**RETINOSPORA** (Japan Cypress). **Obtusa nana,** **Pisifera, Pisifera aurea, Plumosa, Plumosa aurea** and **Veltchil.** 15 to 18 inches, 50 cts. each; 20 to 24 inches, 75 cts. each.**THUYA** (American Arborvitæ). **Lobbil** and **Reidil.** 50 cts. to \$1 each.

Deciduous Trees.

ACER. (Maple.)

Oasycarpum or **Silver Maple.** 6 to 7 feet, 25 cts. each, \$2 for 10.

Negundo. (Ash leaved Maple) 6 to 7 feet, 25 cts. each; \$2 for 10; 8 to 10 feet, 50 cts. each; \$4 for 10.

Wieru. (Wier's Cut Leaf Maple.) Grafted trees. 6 feet, 50 cts. each.

CELTIS DAVIOIANA. (Chinese Nettle.) 6 to 7 feet, 50 cts. 8 to 10 feet, 75 cts. each.

CELTIS OCCIOENTALIS. (Common Hackberry.) 5 to 6 feet, 25 cts. each.

FRAXINUS. (Ash.)

American White. 6 feet, 25 cts. each, \$2 for 10; 7 to 9 feet, 50 cts. each, \$4 for 10.

Excelsior. (English Ash.) 6 feet, 25 cts. each, \$2 for 10; 7 to 9 feet, 50 cts. each, \$4 for 10.

KOELREUTERIA PANICULATA. (Golden Rain Tree.) 8 to 4 feet, 25 cts. each, \$2 for 10; 5 to 6 feet, 50 cts. each, \$4 for 10.

LIRIOENORON TULIPIFERA. (Tulip Tree. 6 to 8 feet, 50 cts. each, \$4 for 10.

MELIA AZEOARACH UMBRACULIFORMIS. (Texas Umbrella.) 3 to 4 feet, 25 cts. each, \$2 for 10; 5 feet, 50 cts.. \$3 for 10.

PLATANUS ORIENTALIS. (European Sycamore or Plain Tree.) 6 to 7 feet, 50 cts. each.; 8 to 10 feet, \$1 each.

POPULUS. (Poplar.)

Carolinensis. (Carolina Poplar.) 6 feet 25 cts. each, \$2 for 10, \$15 per 100.

Fastigiata. (Lomhardy Poplar.) 5 feet, 25 cts. each.

SALIX. (Willow.)

5 to 6 feet, 25 cts. each, \$2 for 10.

Annularis. (Ring leaved.)

Babylonica. (Common Weeping.)

STERCULIA PLATANIFOLIA. (Japan Varnish.) 2 feet, 25 cts. each, \$2 for 10.

Deciduous Shrubs.

For full description see Catalogue No. 1.

To meet the increasing demand for ornamental shrubs and trees, we have this year added an enormous quantity to our already large stock, and we are now prepared to supply the most desirable shrubs for the South in any reasonable quantity. Parties desiring large lots should write us for special quotations. We grow none but the most desirable varieties, which have been tested as to their adaptability to the South.

Strong plants, 25 cts. each, \$2 for 10 unless otherwise specified.

We will supply 10 shrubs in 10 varieties, our selection for.....\$ 1.50

We will supply 100 shrubs in 25 or 50 varieties, our selection, for.....10.00

ALTHAEA FRUTEX. Best varieties, grafted plants.

AZALEA CALANOUACEA. Bushy plants, 12 to 15 inches, 50 cts. \$4 for 10.

CALYCANTHUS PROECOX. (Sweet Shrub).

CITRUS TRIFOLIATA. (Hardy Lemon.) 3 to 4 feet, bushy.

CORCHORUS. (Globe Flower.) Single and double.

CYONIA JAPONICA. (Japan Quince.)

DEUTZIA. Four sorts.

EXOCHOROA GRANOIFLORA. (Pearl Bush).

FORSYTHIA. (Golden Bell).

GENISTA ANOREANA. (Scotch Broom).

HYORANGA. Six Sorts. Strong field grown.

HYPERICUM. (St. John's Wort). 2 varieties.

LONICERA. (Bush Honeysuckle).

PHILAOELPHUS. (Syringa or Mock Orange.)

PUNICA GRANATUM. (Pomegranate). Three colors.

RHUS COTINUS. (Purple Fringe or Smoke Tree).

SPIROEA. (12 fine sorts).

SYRINGA. (Lilac) grafted. Twelve best new double and single varieties.

TAMARIX. Gallica and Plumosa.

VIBURNUM. (Snowball).

VITEX. (Chaste or Hemp Tree) White and Lilac.

WEIGELA. Three colors.

Fruit Department.

(For full description see Catalogue No. 1.)

APPLES. 1 year, 10 cts. each, \$1 for 10, \$8 per 100; 2 years heavy, 15 cts. each, \$1.50 for 10, \$12 per 100

CHERRIES. 25 cts. each, 2 for 10, \$15.00 per 100.

ERIOBOTRYA JAPONICA. (Medlar). 2 years, pot grown, 25 cts. each, \$2 for 10, \$15 per 100.

FIGS. 1 year, 20 cts. each, \$1.50 for 10; \$10 per 100.

GRAPES. Best sorts, strong vines, our selection, \$1 for 10; \$8 per 100.

OLIVES PICHOLINE. 15 to 18 inches, 25 cts. each, \$2 for 10, \$17.50 per 100.

Nuts.

CHESTNUTS. American, 3 to 4 feet, 25 cts. each, \$2 for 10.

“ **Large Spanish.** 2 to 3 feet, 25 cts. each, \$2 for 10.

WALNUTS. Black. 25 cts. each, \$1 50 for 10.

WALNUTS. English. 2 feet, 25 cts. each, \$2 for 10, \$15 per 100.

“ **Japan.** Cordiformis and Seiboldiana. 25 cts. each, \$2 for 10, \$15 per 100.

Price List of Valuable Books

Selected from a long list. We highly recommend them as the Best books published on their respective subjects

FARM AND GARDEN.

Agriculture, A B C of. <i>Weld</i>	\$0.50
Agriculture, Manual of. <i>Emerson and Flint</i>	1 00
Alfalfa. <i>Coburn, F. D.</i>	.50
Asparagus. <i>Hexamer, F. M.</i>	.50
Broom Corn and Brooms.....	.50
Cabbage, Cauliflower and Allied Vegetables. <i>Allen</i>	.50
Carrots, Mangold-Wurtzels, etc., On. <i>Gregory</i>	.30
Celery for Profit. <i>Greiner, T.</i>	.20
Chemistry of the Farm. <i>Warrington</i>	1.00
Corn, The Book of. <i>Myrick, H.</i>	1.50
Crops, Spraying. <i>Weed, Clarence M.</i>	.25
Drainage, Farm. <i>French</i>	1.00
Draining for Profit and Health. <i>Waring</i>	1.00
Draining Land. <i>Miles, Manly</i>	1.00
Farm Gardening and Seed Growing. <i>Brill</i>	1.00
Farm Appliances.....	.50
Farm Conveniences.....	1.00
Farm Book, New American. <i>Allen, R. L. & L. F.</i>	2.00
Farm of Four Acres, Our.....	.30
Fertilizers, On. <i>Gregory</i>	.40
Flax Culture.....	.30
Forage Crops. <i>Shaw, Thomas</i>	1.00
Forest Planting and Care of Timber Lands. <i>Jarchow, N. H.</i>	1.50
Forestry, Practical. <i>Fuller, A. S.</i>	1.50
Fumigation Methods. <i>Johnson, W. G.</i>	1.00
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