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SHAFFER'S <br> \title{
SHAFFER'S PLANT AND SEED GUIDE
}

## TROPICAL AND SUB-TROPICAL <br> PLANTS AND SEEDS

For Northern Gardens And For General Planting
In Warm Climates
FLOWER AND VEGETABLE SEED
For All Climates Both North And South
HORTICULTURAL BOOKS
By Leading Plant Authorities


QUEEN OF THE NIGHT (Selenicereus sp.)
Large pure white flowers born on long rat-tail-like climbing branches. Flowers open at night. Easily grawn. One of the most beautiful climbing cacti.

Small, 15c; Med. 35c; Large, 65c.

## SHAFFER NURSERIES

## NORTH HIGHLAND AVENUE

## PLEASE READ THESE

## DIRECTIONS

Size of Plants Offered: For those who do not wish to buy the larger sized plants we offer small rooted plants, small divisions or bulbs at a low price. Medium are much larger plants three to four inch pot size. Large are good sized plants five to six inch pot grade.

Cash with Order: Remit by Post Office money order, Express money order, draft or check. If you send cash, register your letter. We cannot be held responsible if these directions are not followed. No groods sent C. O. D. Substitution: Please list the names of some plants or seeds which we may substitute for any which may be sold out of stock.

Shipping Instructions: We pay the postage (or at our option express) on all seeds, plants or bulbs listed in this catalogue to any point located in the United States or its possessions providing the order amounts to one dollar or more. To orders of less than $\$ 1.00$ please add 10 c to help pay postage and packing. All plants shipped prepaid are carefully packed in damp moss without soil.

We will ship plants with soil attached, not prepaid by express, if so ordered, in which case no extra charge will be made for extra packing and crating. We recommend to our customers to have their plants, roots or bulbs forwarded not prepaid by express, as our experience shows that this method is usually the most satisfactory, except on small packages.

Time of Shipment: We have no dormant season in South Florida so shipments are made at any time of the year: In extreme cold weather we recommend that shipments be made by express Not Prepaid. We make no charge for extra packing or crating.
Safe Arrival of Packages: We guarantee safe arrival of all goods seut by express to any point within the United States moper. Goods sent in any other way travel at purchaser's risk. Claims for damages must be made immediately upon receipt of goods. We cannot be held responsible for failure after delivery of goods in good condition.

Guarantee: We exercise every care to have all our plants true to name but should any prove untrue to name the Shaffer Nurseries shall be liable only for the sum paid for the stock which may prove untrue.

Foreign Shipments: Please remit U. S. Funds. Add $25 \%$ of the value of your order to cover regular postage and special packing. Transit and surcharges as well as any costs for consular invoices of clearance papers also permits. inspection papers, etc. must be included with your order as may be required by your country. Customs duties cannot he prepaid. All of our shimments are sent under State of Florida, U. S. A. Nursery Inspection Certificate. Canadian Patrons must secure a permit from the Department of Agriculture, Ottawa, before shipment can be made into Canada.

## SHAFFER NURSERIES

N. Highland Ave.

Clearwater, Florida

FOR COLD CLIMATES. These plants make beautiful, interesting odd and unusual house plants in winter and can be moved out doors in summer. We suggest that before the ground freezes a supply of good soil be placed where it will be available for use in potting plants during the winter.
FOR WARM CLIMATES-Free from frost. Plant in permanent locations in open ground, window boxes, pots, etc.


Fig. 1
2
3
Fig. 1-Australian Pine. Fig. 2-Australian Silk Oak. Fig. 3-Snow Bush.

## FLOWERING AND DECORATIVE TREES

AUSTRALIAN PINE, Beefwood or She-Gak (Casuarina). Odd, fine, feather-like, jointed, slender branched, dark green, leafless, tress of striking appearance. C. cunninghamiana will stand tempertures of $18^{\circ}$ to $90^{\circ} \mathrm{F}$. C. pquisetifolia will stand salt spray. Seed per plit 10c. Plants, Small, 15c; Merl. 25c; Large, 50c.
AUSTRALIAN SILK OAK Grevillea robusta. Ve:y finely cut, fern-like leaves. A beautiful pot plant and an attractive shade tree in Florida and California with bright orange flowews. Seed per plit 10c. Plants, Small 15c; Merl. 35c: Large, $\$ 1.00$.
BANYAN TREE Ficus bengalensis. Large attractive, prominent nerved leaves; rooting from the branches; red fruits.Small. 25c; Merl. 50.c; Large, $\$ 1.00$
CALAMONDIN. The best, most attractive small ornamental citrus tree or lawn specimens in Florida being unusually hardy. Fruit dark orange color, very acid and the size of a small lime. Used the same as lemons. Makes a good tub plant. Seerl per pkit 20c. Plants Smail, $\$ 1.00$ : Merl. $\$ 3.00$; Large, $\$ 6.00$.
CAMPHOR TREE Cinnamomum camphora. Evergreen tree with light green shining leaves which have a ram-phor-like odor. Seed per plit 10c; Plants, Small 20c; Med.

35c; Large \%5c.
CHINESE TALIOW TREE Sapium sebiferum. Cultivated in China for the wax of the seed covering which is used for candles, soap and cloth dressing. A beautiful tree 25 to 30 feet hish with leaves that turn to a beautifu! red color. Med. 40s: Large, 75e.
CHINA-BERRY OR PRIDE OF INDIA Melia azedaracl. Makes a beautiul umbrella shaped, dark green, very dense tree, Small lilac flowers. Hardy in Georgia.
Seed per pkt 10c. Plants, Small, 10 c ; Med. 35c; Large, Foc. DAHOON HOLLY Ilex cassine. Leaves evergreen. Tree covered in fall with red berries. Native Florida Holly. Sced per plit 10c. Plants, Small, 10; Med. 50c; Large, \$1.00.

EUCALYPIUS. Fast growing trees with beautiful foliage. Small, 15c; Med. 50c; Large \$1.00.
INDIA RUBBER PLANT Ficus clastica. 'Very large long, pointed, shining, dark green, smooth leaves. Small, 25c; Med. 50c; Large, $\$ 1.00$
JACARANDA OVALIFOLIA. Fern-like foliage, flowers lavender-blue in large panicles, very showy. Small, 25c; Med. 50c; Large, $\$ 1.00$.


Fig. 4
5
6
Fig. 4-BANYAN TREE. Fig. 5-LAUREL LEAVED RUBBER. Fig. 6-INDIA RUBBER PLANT.

JERUSALEM THORN Paukinsonia aculeata. Small thorny interesting tree with green bark, pendulous branches bearing long narrow leaves. A mass of bright yellow flowers in spring. Seed per pkt 10c. Plants, Small,

15c; Merl. 35c; Large \%5c.
LAUREL LEAVED RUBBER Ficus nitida. A beautiful, wax-like, dark green, small leaved species.

Small, 25c; Med. 50c; Large, $\$ 1.00$.
MAGNOLIA GRANDIFLORA. Tall stately, evergreen, glossy, leaved tree, with huge, white, fragrant flowers six inches or more across. Hardy north to Virginia. Sced per pkt 10c. Plants, Small 25c; Med. 50c; Large, \$1.50. MOUNTAIN EBONY Bauhinia purpurea. Covered in spring time with orchid-like rosy purple flowers. Roundish green leaves. Small, 20c; Med. 50c; Large, 75c.
NATAL ORANGE: Strychnos spinosa. A low growing tree from South Africa 'with slender branches and small dark green leaves. Fruit the size and color of an orange, aromatic, edible. Interesting pot plant.

Small, 30c; Med. 60c; Large. $\qquad$
ORANGE TREES. Grown from seed. With their bright evergreen foliage make an attractive pot plant for the north. Small, 15c; Med. 25c; Large, 50c.
PUNK TREE Melaleuca leucadendron. Thick, spongy, almost white bark, pendulous branches, oblong leaves, spikes of creamy white flowers. Small, 20c; Med. 35c;

Large, $\$ 1.00$.
ROYAL POINCIANA Poinciana regia. Dense feathery mass of leaves. Blooms orange scarlet 2 to 3 inches across literally hiding the leaves. Small, 25c; Med. $\mathbf{5 0} \mathbf{c}$;

Large, $\$ 1.00$.
WOMANS TONGUE TREE Albizzia julibrissin. Beautiful feathery foliage and fragrant pink powder puff like flowers. Small, 25̃c; Med. 50c; Large, $\$ 1.00$


Fig. 7-ABELIA
Fig. 8-CRAPE MYRTLE GRANDIFLORA

## FLOWERING SHRUBS

ABELIA GRANDIFLORA. Leaves small, metallic bronze in winter. Flowers pinkish white. Hardy north to Virginia. Small, 15̌c; Med. 35c; Large, $\$ 1.00$.
ACACIA FARNESIANA OR POPINAC. Very fine pinnate foliage giving a thin airy effect. Seed per pkt 10 c .

Plants, Small, 20c; Med. 50c; Large, $\$ 1.00$.
ANGEL'S TKUMPET Datura arborea. The large, pendulous, trumpet-shaped white flowers, six inches wide open in the evening, and are as fragrant as the jasmine. Small, 15c; Med. 35c; Large, 50c.
DOUBLE YELLOW DATURA SEED per pkt 10c BOTTLE BRESH Callistemon rigirlus. Thick, narrow, sharp pointed leaves, dense spikes, large, red flowers.

Seed per plit 10c. Plants, Large $\$ 1.00$
BRAZILIAN PEPPER Schinus terebinthifolius. Dark green leaves. Red berries in clusters about Christmas time. Can be used for holly. Seed per pkt 10c. Plants,

Small, 15c; Med. 25c; Large, 50c.
BUTTERFLY BUSH Buddleia. White, blue and yellow varities. Fast growing with light green leaves, more or less silver underneath. Small, 15c; Med. 35c; Large, 75 c. CAPE JASMINE OR GARDENIA FLORIDA. Dark glossy green leaves, wonderful large white waxy blooms with perfume second to none. The old double flowered jasmine of the South. Hardy in Georgia.

Small, 20c; Med. 50c; Large, $\$ 1.50$
CHERRY LAUREL Laurocerasus caroliniana. Beautiful, glossy, broad leaved evergreen, easily sheared into shape. Hardy in Georgia. Small, 15c; Med. 35c; Large, 75 c. CHINESE PRIVET. Small bright green leaves, can be sheared into almost any shape. Hardy to Virginia. Small, 10c; Med. 20c; Large, 75c.


Fig. 9- Chinese Hibiscus
CIIINESE HIBISCUS H. rosa-sinensis. The large flower ed hibiscus found in almost every door-yard in Florida. Single scarlet, salmon, light pink, varieties.

Small, 15c; Med. 25c; Large, $50 c$.


Fig. 10-Jasminum Maid of Orleans. Fig. 11-Jasminum Floridum. Fig. 12-Jasminum Primulinum. Fig. 13Gardenia.

CIGARETTE PLANT Cuphea micropetala. Small narrow leaves. small beautiful, tubular, scarlet and yellow flowers continuously. Small, 15c; Med. 35c; Large, 75c.

COTTON ROSE or Pink Ball, Assonia wallichi. Large velvety heart shaped leaves, spherical clusters pink flownes 4 to 5 inches in diameter. Small, 10c; Med. 35c; Large, \%5c.

CORAL-TREE OR CHEROKEE BEAN: Erythina herbacea ver arborea. Native Florida shrub with racemes of sparlet flowers followed by bright scarlet beans. Odd 3 lobed leaves. Plants, Smali, 30c; Med. 60c; Large, $\$ 1.00$
CRAPE MYRTLE Lagerstroemia Indica. Large panicles, pink, beantiful frincer finwers. Hardv north to Virginia. Plants, Small, 15c: Med. 35c; Large, 50c.

DAY BLOOMING JESSAMINE Cestrum diurnum. Fast ঞowing with glossy green leaves producing quantities of small white flowers throughout the year.

Small, 15c; Mefl. 35c; Large, 50c.
DWARF POINCIANA Caesalpinia. Large green pinnate foliage, terminal clusters, gorgeous red and yellow flowers. Seed per plit 10c. Plants, Small, 20c; Med. 35c; Large, 60c.

EHRETIA ELIIPTICA. A very hardy shrub or small tree for Florida. Very dark, evergreen leaves. Clusters off small fragrant white flowers followed by small yellow berries with edible pulp. Small, 30c; Med. 50c; Large,

ELFIN HERB Cuphea hyssopifolia. A dainty little shrub 8 to 12 inches tall; very small leaves; almost constantly covered with small lavender flowers. Excellent small pot plant. Small, 15c; Med. 25c; Large, 50c.

FLAME-OF-THE-WOODS Ixora incarnata. Glossy light green foliage and large heads of flaming bright red flowers. Fine pot plant. Small, 25c; Med. 50c; Large, $\$ 1.00$.

GARDENIA VEITCHII: An improved type for pot culture, flowering more freely and for a Ionger period than the Florida variety. Small. 2ōe; Med. 60c; Large, \$1.50.

GOLDEN DEWDROP Duranta plumieri. Medium sized leaves on graceful, pendulous branches. Delicate lilac flowers followed by grape-like bunches of yellow fruit. Seed per plit 10c. Plants, Small, 15c; Med. 35c; Large, J0c.


Fig. 14--Allamanda.


Fig. 15--Thunbergia Erecta.

GOLDEN TRUMPET: Allamanda. One of the most gor geous tropical plants grown in Florida. Can be grown either as a vine or sh:ub. Flowers large, pure golden yellow. contrasting beautifully with the glossy green foliage. Small, 25c; Med. 50c; Large, 75c.
HYDRANGEA HORTENSIS. Large pink flowers if planted in soil treated with lime and b'ue flowers if planted in acid soil. Small, 15c; Med. 50c; Large, 75c.
IWATA PRIVET Ligustrum iwata. Small round leaves with a light green spot in the center of each. Can be sheared. Small, 25c; Med. 50c; Large, $\$ 2.00$.
JAPANESE YEW Podocarpus Macropliylla. Beautifui everg'een shrub resembling English Yew. Stands shearing well making splendid tub specimens.

Small, 25c; Med. \%5c; Large, \$1.20
JASM1NE SAMBAC (Grand Duke). Very double, intensely fragrant, white flowers. Da"k green shining foliage. Small, 15c; Med. 50)c; Large, \$1.00.
JASMINUM FLORIDUM. Small stiff, shining, very dark green leaves. Flowers, small, yellow, freely borne Small, 15c; Med. 35c; Large, 50c.
JASMINUM MAID OF ORLEANS: Large semi-double pure white sweet scented flowers. Similar to Grand Duke but a much better grower. Small, 25c; Med. 40c; Large, $\$ 1.00$.
JASMINUM PRIMULINUM. One of the best jasmines. Graceful, drooping habit with large yellow flowers.

Small, 15c; Med. 35c; Large, 50c;
IIING'S MANTLE Thunbergia erecta. Low dense shrub with small dark o.een leaves and dark blue gloxinia-like tubular flowers 2 inches across. Small, 15c; Med. 35c; Large, $50 c$.
LANTANA GRAND SULTAN. Flowers open orange turning to intense red. Strong grower. One of the best. Small, 15c; Med. 35c; Large, 50c.
IIANTANA GOLDEN QUEEN. Beautiful semi-dwarf, golden yellow flowers. Small, 15c; Med. 35c; Large, 50c.
LANTANA DELICATISSIMA. Everblooming, pinkish lavender, dwarf trailing, small leaved type. Unexcelled for hanging baskets, porch boxes, etc. Small, 15c; Med. 35c; Large, 50c.
LUCKY NU'I or TIGER APPLES Thevetia veriifolia. Narrow shining leaves and bell-shaped vellow flowers 3 inches long followed by large seeds. Small, 20c; Med. 35c; Large, 50c.

MALPIGHIA COCCIGERA, Dwarf Holly. A charming very small shrub with holly-like small, prickly, leaves and bright pink flowers, scarlet berries. Small, 15c; Med. 35e; Large, 65c.


Fig. 16-Plumbago Capensis.
NIGHT BLOOMING JESSAMINE Cestrum nocturnum. Fast growing with glossy green leaves. Masses of small greenish white flowers, intensely fragrant at night, blooming at intervals throughout the year.

Small, 15c; Med. 35c; Large, 50c.
OLEANDER Nerium oleander. Large loose clusters double pink flowers. Distinctive long green attractive leaves. We also have a white variety.

Small, 15c; Med. 35c; Large, 75c.
PINWHEEL FLOWER ar CRAPE JESSAMINE Taebernaemontana. Dark green glossy leaves similar to the gardenia. Blooms pure white and fragrant.

Small, 15c; Med. 35c; Large, 75 c .
PLUMBAGO CAPENSIS. Small, light green shrub covered with beautiful sky blue flowers almost all of the time. Sinall, 15c; Med. 35c; Large, 60c.
POINSETIIA Euphorbia pulcherrima. Brilliant red bracts surrounding the small yellow flowers. Much used by florists for decoration at Christmas time.

Snall, 15c; Med. 35c; Large, 75 c .
PRINCESS FLOWER: Tibouchina. A lovely purple flowered shrub, with soft velvety foliage.

Small, 25c; Med. 60c; Large,
RAPHIOLEPIS or INDIAN HAWTHORNE. Slow, low growing shrub, with thick, dark, heavy leaves. Flowers light pink, fragrant. Blue flowers. Seed per pkt 10c.

Plants, Small, 20c; Med. 50c; Large, $\$ 1.00$.
SEA GRAPE, Coccoloba uvifera. Native Florida shrub found growing right down to the edge of the salt water in sandy soil. Large heart-shaped roundish leaves, veined with red. Edible fruit in clusters like grapes, used for jelly. Sinall, 35c; Med. 75c; Large, \$2.50.
SEVERINIA BUXIFOLIA. Very slow growing, dwarf green pointed small leaves. Glossy black berries. Related to the orange. Seed per pkt 10c. Plants, Small 10c;

Med. 35c; Large, 85.
SPICEBERRY Ardisia crenulata. Excellent pot plant large bunches red berries at Christmas time which hold on for several months. Seed per plit 10c. Plants, Small, 15c; Merl. 35c; Large, \%5c.

STAR JASMINE Jasminum gracillimum. Grows both as a vine or shrub. Dark green leaves and snow white flowers. Small, 15c; Med. 35c; Large, 50c.

SURINAM CHERRY Eugenia uniflora.-..New leaves almost red, changing to bright glossy green. The bright red subacid cherries are very good to eat. Plants, Small, 10 c ; Med. 35c; Large, 50c.
SWEET OR GERMAN MYRTLE Myrtus communis. Very fine, compact, fragrant foliage. White flowers. Small, 15c; Med. 35c; Large, ${ }^{75 c}$.

THRYALLIS BRAZILIENSIS. Recently introduced by U. S. Dept. of Agr. Bears a mass of bright yellow flowers on a small shrub. Flowers good for cutting.
Seed per plit 10c. Plants, Small, 15c; Med. 35c; Large, 50c.
TURKS CAP Malvavaviscus arboreus. Light green large leaves and pendent scarlet flowers. Constant bloomer. Small, 15c; Med. 25.; Large, 50c.
VIBURNUM ODORATISSIMUM. Large, rough, bright green leaves and fragrant spikes of white bloom. Small, 30c; Med. 50c; Large, 75c.
VITEX NEGUNDO. An attractive small shrub with lilac blue flowers which are produced on very small pot plants. Will grow in poor soil and is hardy. Small, 25c; Med. 40c;
WAX IPRIVET Ligustrum lucidum. Broad, wax-like dark green, rich appearing evergreen leaves. Can be sheared. Small, 25c; Med. 50c; Large, $\$ 2.00$.
YELLOW ELDER Stenolobium sambucifolia. Foliage light green, beautiful masses yellow flowers twice a year. Small, 25c; Med. 45c; Large, ${ }^{75 c}$.


Fig. $161 / 2$ —Crotons. 4 Types

## SHRUBS WITH VARIEGATED LEAVES

ARALIA GUILFOYLEI. Aristocratic foliage plant, leaves marked with cream and white. Small, 25c; Med. 50c; Large, $\$ 1.00$.
COPPER LEAF Acalypha marginata. Leaves larger, green margined with shades to red, pink and cream.

Small, 10c; Med. 35c; Large, $75 c$;
ARALIA BALFOURI. Splendid foliage plant with variegated green, cream and white round leaves. Small, 35c; Med. 50c; Large, \$1.25.
CROTONS Phyllaurea variegata. The most popular variegated tropical plants. Leaves of many shapes and colors, green, yellow, dark and light red, mixed, etc. We keep at least six kinds. Small, 15c; Med. 35c; Large, \$1.00 FIRE DRAGON Acalypha mosaica. Mosaic-leaved showing all shades of green, yellow and red. Very attractive pot plant. Small, 10c; Med. 35c; Large, 75c.

MANDARIN'S GOWN Acalypla tricolor. Large light and dark red leaves. About the highest-colored foliage plant known. Small, 10c; Med. 35c; Large, $75 c$.

SERISSA FOETIDA. Miniature shrub with small variegated green and white leaves; small delicate white flowers. Good rock and window garden plant.

> Small, 10c; Med. 25c; Large, 40c.

SNOW BUSH Phyllanthus. Variegated roundish. white. green and pink leaves. Small, 15c; Med. 35c; Large, $75 c$.

## FRUITS

CALAMONDIN. See Flowering and Decorative Trees. LOQUAT Eriobotrya japonica. Large, handsome, evergreen, rough leaves. l,eliciously flavored, yellow fruit. size of plums. Small, 15c; Med. 35c; Large, 75c.
NATAL PLUM Carissa grandiflora. A handsome dense shrub with very dark green leaves, white star shaped flowers followed by beautiful red fruits size and shape of plums of agreeable acid flavor. Small, 20c Mel. 50c;

Large, $\$ 1.00$.
PAPAYA OR MELON TREE Carica papaya. Very large, decorative, cut leaves. White flowers with delicious fragrance. Large, melon-like fruits esteemed for dessert and as an aid to digestion. Seed per pkt 10c. Plants,

Small, 20c; Med. 35c; Large, 60c.
RED CATTLEY GUAVA. Handsome broad evergreen leaves. Fruit size of small plums, red, borne in large bunches, juicy, subacid, fine for eating out of hand and for jelly. Small, 20c; Med. 35c; Large,, 50c.
TROPICAL GUAVA Psidium guajava. Large, yellow. subasid fruit, making excellent jelly and good to eat with cream and makes very good sauce.

Small, 15c; Med. 25c; Large 50c.
SURINAM CHERRY. Red Cherries. (See Flowering Shrubs.) Small, 10c; Med. 36c; Large, 50c.


Fig. 20
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Fig. 20-Rough Palm. Fig. 21-Branching Date Palm.
Fig. 22-Pigmy Date Palm. Fig.23-Plumy Cocoanut.

## PALMS AND CYCADS

BLUE COCONUT Cocos Australis. Gracefully recurved hlue-grev-green leaves, dwarf, easily grown.
Seed per plit 10 c Plants, Small, 15c; Med. 50c; Large, $\$ 1.50$.
BRANCHING DATE PALM Phoenix reclinata. Foliage about the same as Canary Island Date but the plant suckers freely making large, thick clumps. Splendid house palm. Seetl per plit 10c. Plants, Small, 15c; Med. 35c; Large, $\$ 1.00$.

CABBAGE PALMETTO PALM Sabal Palmetto. Light, gray-green, sraceful, fan-like leaves. Leaf hud can br cooked and eaten like cabbage. Seed per plit 10c. Plants, Small, 10c; Med. 25c; Large,
CANARY ISLANI) DATE Phoenix canariensis. Dense crown of large elesant, curving, stiff, feathery leaves.
Seed per pht 10c. Plants, Smail, 15c; Med. 25c; Large, Jic.


Fig. 24-Thread Palm.


Fig. 25-Cabbage Palmetto.
COONTIE or COMPTIE Zamia integrifolia. A dwarf cycad, excellent for tubs and urns in dry, sunny positions. Small, Med. 50c; Large, \$1.50
GOLDEN FEATHER PALM Areca lutescens. Gracefully arched leaves on golden stems. One of the very best for pot culture, suckering freely making compact tub specimens for home decorations. Small, 20c; Merl. 50c; Large, \$1.25.
PIGMY DATE Phoenix roebeleni. Slow growing, dwarf, fine, dainty leaved palm of airy appearance. One of the very best for conservatory and patio use.
Seed per pkt 10c.Plants, Small, 25c; Med. 50 c ; Large, $\$ 1.50$.
PLUMY COCOANUT Cocos plumosa. A magnificent tall, graceful palm with long feathery, dark green leaves. Seed per pkt 10c; Plants. Small, 15c; Merl. 35c; Large, $55 c ;$
ROUGE PALM Dictyosperma rubra. Dark green pinnate leaves edged with red. Especially good for conservatories. Small, 15c; Med. З5c; Large, \%̄c.

ROYAL PALM Oreodoxa regia. The most magnificent palm of the tropics, white column-like trunk, giant glossy green leaves. Seed per pkt 10c. Plants, Small, 15c; Med. 50c; Large, \$1.50.
SAGO PALM Cycas revoluta. Handsome cycad with dense, symmetrical crown of stiff dark green fern shap ed leaves. Small ...... Med. 50c; Large, \$1.50.
SAW PALMETTO Serenoa serrulata. Dwarf, fan-leaved creeping palm found all over Florida.
Seed per pkt 10c. Plants, Small, 15c; Med. 25c; Large, $\qquad$
THREAD PALM or Chinese Fan Palm Washingtonia robusta. Leaves large, fan shaped, furnished with white threads. Seed per plkt 10c. Plants, Small, 15c; Med. 50c; Large, $\$ 1.00$.

## VINES.

AIR POTATO Dioscorea sp. Rampant growing vine with glossy, green leaves. Tubers borne on the vine above the ground. Small, 10c; Med. 25c; Large, 35c.
BIRD VINE Aristolocia. Flowers blackish purple veined and bloched with cream. Odd rooster shaped.
Seed per pkt 10c. Plants, Small, 10c; Med. 35̄c; Large, 50c.
CALICO FLOWER, Aristolochia elegans. A most desirable, dense foliage, evergreen vine for the warm greenhouse. Flowers 3 to 4 inches across, blackish purple, veined and blotched with cream. Small, 20c; Med. 35c; Large, 75c:
CAPE HONEYSUCKLE Tecoma capensis. Thrifty growing shrub-like vine with beautiful evergreen feathery leaves and orange red tlowers borne constantly.

## Small, 15c; Med. 50c: Large, $\$ 100$.

CAROLINA YEILOW JESSAMINE Gelsemium sempervirens. Small,glossy, evergreen leaves. A profusion of pure yellow, very fragrant flowers. Small, 25c; Med. 35c;
CAT'S CLAW VINE Bignonia unguis-cati. Delicate appearing fast growing vine clinging with cat-like claws. Bright golden flowers about 2 inches across.
Seed per pkt 10c. Plants, Small, 10c; Med. 35c; Large, 50c.
CHAIN OF LOVE or Pink Vine, Antigonon leptopus. Light green heart shaped leaves, long racemes, lovely small pink flowers. Seed per plit 10c. Plants, Small 15c; Med. 35c; Large, 50c.
CHINESE PAPER FLOWER Bougainvillea glabra sanderiana. Great masses magenta-purple flowers borne during the greater part of the year especially during the winter and spring months. Small, 20c; Med. 35c; Large, $\$ 1.00$


Fig. 26
27
Fig. 26- Ice Plant. Fig. 27-Climbing Fig.
CLIMBING FIG Ficus repens. The best tropical clinging vine for covering most any kind of wall surface. Close growing and neat. Small, 15c; Med. 35c; Large, 50c.

CONFEDERATE JASSAMINE Tracelospermum jasminoides. Dark, glossy, heavy leaves. Soft, white, fragrant flowers. Hardy in Georgia. Small, 35c; Med. 50c; Large, $\$ 1.25$.
CORAL HONEYSUCKLE Lonicera sempervirens. Tubular, scarlet flowers. Hardy.

Smail, 15c; Med. 35c; Large, 50c.
CRAB'S EYE VINE or WEATHER PLANT, Arbus Precatorius. Fast growing twining vine, with fine pinnate leaves which hang vertically in dark cloudy weather. Rose to white flowers, followed by very hard, glossy, scarlet seeds, each with a jet black eye. Seeds used frequently as beads but should not be put in the mouth as they are poison to eat. Seed per pkt 10c.
CRIMSON LAKE BOUGAINVILLEA. Rich giowing crimson flowers, beautiful beyond description. Very desirable window garden plant.

Small, 25c; Med. 50c; Large, \$1.50.
ENGLISH IVY Hedera helix. Woody, root climbing vine, handsome, evergreen foliage.

Small, 25c; Med. 35c; Large, $\qquad$
FLAME VINE Bigonia venusta. Probably attracts more attention than any other vine in Florida. Vigorous growing covered with huge masses of orange red flowers in spring sometimes completely hiding the foliage.

Small, 20c; Med. 35c; Large, $\$ 1.00$.
GRAPE IVY, Vitis Rhombifolia. A graceful trailing vine, rich, dark, glossy green leaves. Wonderful new ivy for house culture. Small, 20c; Med. 45c; Large, \$1.00.


Fig. 28-Sky Vine. Fig. 29—Philodendron Cordatum
HALLS HONEYSUCKLE. Flowers white, turning vellow, fragrant. Hardy. Sinall, 15c; Med. 35c; Large, 50c. HUNTER'S ROBE Pothos aureus. Green heart shaped leaves streaked with yellow. Climbs by aerial roots. Small, 25c; Med. 35c; Large, 50c.
LOVE CHARM Bignonia speciosa. Glossy dark green leaves and great clusters of large trumpet shaped lavender purple flowers. Small. 25c: Med. 60c; Large, $\$ 1.00$. PARADISE FLOWER Solanum wendlandi. Coarse pinnate leaves but elegant sky-blue flowers.

> Small, 20c; Med. 35c; Large, 50c.

PHILODENDRON CORDATUM. The most satisfactory vine for window sardens or hanging baskets. Dark green heart-shaped leaves. Smali, 15c; Med. 25c; Large, 35c.
PILEA NUMMULARICEFOLIA or Creeping Charlie. This small, fast growing, light green, easily grown vine is unsurpassed as a hanging basket subject or for a miniature ground cover. Small, 15ic; Med. 30c; Large, 60c.
SENSITIVE BRIAR, Morongia angustata. Native Florida Sensitive plant. Leaves close when disturbed. Flowers
bright pink in heads $3 / 4 \mathrm{in}$. in diameter. Strong roots, 50 c ; SMILAX LAURIFOLIA Bamboo Vine. Native Florida evergreen smilax much used for decoration by florists. Grows in swamps. Give plenty of water. Seed per pkt 10c.. SMILAX SEED.... Mixed wild Florida types per pkt 10c.


Fig. 30-Coral Plant. Fig. 31—Hunter's Robe. Fig. 32Philodendron Cordatum.

SKY VINE Thunbergia grandiflora. Very fast growing across. Constant bloomer. Small, 15c; Med. 50c; Large, $\$ 1.00$.

TETRASTIGMA HARMONDII. A tender vire with clean smooth glabrous leaves and edible berries. Philippine Isles. Small, 35c; Med. 65c; Large, \$1.50.

TROPICAL, BLEEDING HEART CTerodendron thomsonae. Rapid growing vine with long panicles of red and white flowers resembling northern bleeding heart bloont. Smali, 15c; Med. 35c; Large 50c.

TROPICAI MATRIMONY VINE Colanum seafortIIianum. Handsome trailing vine. delicate blue flowers. followed by red berries. Small, 15c; Med. 35c; Large, 50c.

VARIGATED PARLOR IVY OR GROUND IVY, Nepeta hederacea variegata. A beautiful easily grown vine, excellent for ground cover or hanging baskets. Leaves are a soft light green color, variegated with pure white, emiting a refreshing mint-like fragrance. Small, 15c; Med. 35c; Large, 85 c .

## BAMBOOS AND GRASSES

BAMBOO Bambusa multiplex distica. Dwarf variety making dense clumps, 10 to 12 feet. Bambusa multi. plex var., argentea-striata. Variegated leaves and stems 15 to 20 feet high. Bambusa multiplex. Plain green type 15 to 30 feet high. Small, ...... Merl. \$1.25; Large, \$2.50.

GARDENERS GAR'TER Arundo donax variegata. A beautitul Bamboo Reed growing to 12 ft . Young growth strikingly variegated with white. Has immense flowerplumes. Very tropical. Hardy if roots are protected from freezing. Tops should be cut back to the ground each spring. Small, 30c; Med. 50c; Large, \$1.00.

ST. AUCUSTINE GRASS. The interesting creeping lawn srass of Florida. St. A. G. Varigata is a variegated green and white type suited for pot culture.

Small, 10c; Med. 25c; Large, \%5c.
 35-Crown of Thorns. Fig. 36-Opuntia Braziliensis. Fg. 37-Pencil Cactus. Fig. 38-Cereus triangularis.. Fig. 39-Spanish Bayonet.

## cactus

PENCIL CAC'TUS Opuntia frutescens. A very slender, upright, much branched, miniature cactus. Very odd. Small, 15c; Med. 35c; Large, 50c.
NIGHT BLOOMING CEREUS or Strawberry Pear Cactus Cereus triangularis. An odd climbing night blooming triangle-shaped stemmed cactus. Flowers large and beautiful. Small, 20c; Med. 40c; Large, 75c.
NIGHT BLOOMING CEIREUS OR QUEEN OF THE NIGHT, Selenicereus sp. Long 5 sided rat-tail-like branches. Flowers large, pure white. Very easily grown, one of the best climbing varieties. See photograph on front cover of this catalogue. Small, 15c; Med. 35c; Large, 65 c .
NIGHT BLOOMING QUEEN CACTUS, Phyllocactus sp. A flat, spineless, branched, climbing, type with very large beautiful white flowers. Small, 25c; Med. 50c; Large, 75c. MPUN'IA BRAZILIENSIS from Braz 1. Beautiful thin dark green, rounded foliage with few thorns. Numerous aition yellow flowers. Easily grown.

Small, 10c; Med. 35c; Large, 75c.
OPUNTIA sp Large. Native Florida large types. Yellow flowers. Small, 10c; Med. 25c; Large, 50c. OPUNTIA sp Small. Native Florida small types. Yellow flowers. Small, 10c; Med. 25c; Large, 50c.


Fig. 40
41
42
Fig. 40 -Dwarf Century Plant. Fig. 41-Aloe Arborescens. Fig. 42-Golden Striped Snake Plant. Fig. 43-Striped Century Plant.

RAPSALIS. A small many branched, compact growing, cactus resembling a succulent. A very odd plant from South America. Small, 20c; Med. 35c; Large

## CACTI-LIKE AND CENTURY PLANTS

AFRICAN BOWSTRING HEMP Sansevieria guineensis. Valuable fiber plant. About the toughest plant known. Will stand downright neglect and hardship. Leaves long sword shaped, stiff cactus like, dark green, beautifully mottled with white. Small, 15c; Med. 35c; Large, 50c.
BEAR GRASS Yucca filamentosa. Low growing with tall spikes of snow white waxy flowers. Hardy.

Small, 15c; Med. 35c; Large, 75c.
BLUE CENTURY PLANT Agave neglecta. Rich bluegreen leaves, wide, gracefully recurved. Handsome and very decorative. Small, 15c; Med. 35c; Large, 75c.
CROWN OF THORNS Euphorbia Splendens. Very odd and interesting cactus like plant with thorns and showy bright red flowers produced at all seasons.

Small, 15c; Merl. 50c; Large, $\$ 1.00$.
DWARF CENTURY PLANT Agave miradorensis. Leaves short, compact, recurving beautifully, rare.

Small, 50c; Med. $\$ 1.00$; Large, $\$ 2.50$.
FALSE SISAL Agare decipiens. Green, rather soft, uutcurved leaves. One of the best century plants for pot culture. Small, 10c; Med. 25c; Large, 75c.
GOLDEN STRIPED SNAKE PLAN' Sansevieria Laurenti. Long sword shaped, mottled green leaves, with a broad, striking band of yellow down the edge of each leaf.

Small, 15c; Med. 35c; Large, 75 c .
RATTLESNAKE PLANT Sansevieria zeylanica. Long narrow, dark green, erect, sword shaped leaves, very pointed, barred with white. Highly recommended as a pot plant in dark rooms. Stands neglect well.

Small, 10c; Med. 25c; Large, 50c.
RIBBON PLANT Pandanus veitchi. Long green leaves striped with white resembling a pineapple plant. Produces a tropical effect. Small, 25c; Med. 50c; Large, $\$ 1.00$.
SISAL HEMP SMOOTH CENTURY PLANT. Leaves, erect, straight, swo"d-like, dark shining green. Very formal. Small, 15c; Med. 50c; Large, 75c.
SPANISH BAYONET Yucca aloifolia. Narrow stiff, dark green; erect leaves and large spikes of white flowers. Will bear neglect. Seed per plit 10c. Plants, Small, 15c; Med. 35c; Large, 75c.
STRIPED CENTURY PLANT Agave americana variegata. Large srotesque twisted leaves, dark green and striped yellow on the edge. Small, 15c; Med. 35c; Large, \$1.00.


Fig. 44-Sprouting Leaves. Fig. 45--Kalanchoe Tubiflora Fig. 46-Peperomia Obtusifelia. Fig. 47-Elephant Feed. Fig. 48- Starfish Flower. Fig. 49- Tropical Snow on the mountain. Fis. 50-Crassula Quadrifida.
ARTICLES WANTED

CES TO USE IN CASE OF SHORTAGE
ease add names of FIVE friends who buy plants or plant to plant orders, or one extra packders, our selection.

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DETACH THIS ORDER BLANK AND USE WHEN ORDERING

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NAMES OF FLOWER LOVERS: When ordering seeds. For this favor, we will add one extra age of seeds to seed and bulb

| NAME |
| :--- |
| STREE |

## SUCCULENTS

ALOE ARBORESCENS. Medicine Cactus. Very decorative resembling a cactus with recurving gray green leaves bearing soft thick spines. Culture very easy. Sinall, 15c; Med. 35c Large, $75 c$.
CRASSULA QUANRIFIDA. Thick fleshy leaved vigor-ous-grower with beautiful pink and white flowers in winter. Small, 10c; Med. 35c; Large, 50c.
DREAM PLANT or Tropical hen and chickens Echeveria Weinbergia. Thick leaved rosettes of rosy tinted grey green shining wax-like leaves. Very attractive. Small, 10c; Med. 15 c .
ELEPHANT FEED Portulacaria afra. Unique small glossy green leaved very attractive plant. A formrite sood of the elephants in their native land.

Small, 15c; Merl. 25c; Large, 50c.
FLORIDA-LIVE-FOR-EVER Bryophyllum pinnatum.
An odd rapid growing succulent with wide fleshy green leaves. Flowers reddish bronze in form of bladders. New plants easily crown from leaves.

Small, 10c; Med. 25c; Large, 50c.
GIANT STARFISH FLOWER, Stepelia gigantea. Small plant bearing enormous light yellow, brown marked, star-shaped flowers 12 inches in diameter. Small, 30c; Med. 60c; Large,
ICE PLANT Mesembryanthemum roseum. Low growing, sun loving plant with fleshy leaves, covered in spring with rosy pink blooms about an inch across.

Small, 15c; Med. 25c; Large,
JADE PLANT or JAPANESE RUBBER PLANT Crassila arborescens. Very thick leaved fleshy succulent and most attractive pot plant. Small, 15c; Med. 35c; Large, 75c.
KALANCHOE GLOBULIFERA COCCINEA. One of the most beautiful new pot plants. The brilliant, long lasting scarlet flowers appear from Christmas to May. Make compact plants 8 to 12 inches high. Small, 25 c ; Med. 45 c :
MONKEY CANDLE Euphorbia arboreus. Odd, branched, gween stemmed plant, almost no leaves. Attractive in dish gardens. Small, 10c; Med. 25c; Large, $\qquad$
RED BIRD CACTUS Pedilanthus tithymaloides. Small red flowers on tips of odd zic zas bright green stems; leaves light green. Small, 10c; Merl. 25c; Large, 40 c.
SPROUTING LEAVES Kalanchoe Diagremontitum. A fleshy leaved succulent with large mottled brown and green leaves from which are produced large numbers of young plants. A real oddity. Old plants produce beautiful fiowers. Small, 10c; Med. 25c; Large, 50 c .
KAIANCHOE SOMALIENSIS. A pink, leaved type excellent indoor subject. Small 20c; Med. 35c; Large,
KALANCHOE Tubiflora. Cylindrical mottled fleshy leaves producing large numbers of young plants from the leaf tips. A beautiful oddity hearing large red flowers from old plants. Small, 10c; Med. 25c; Large, 50c.
STARFISH or JEWEL FLOWER Stapelia. Startling animal-like flowers. A strange denizen of the South African deserts. Grow it and prove to your friends that it is real. Cactus-like, 4 to 8 inches high.

$$
\text { Small, 15c; Med. 35c; Large, } 50 \mathrm{c} \text {. }
$$

YARIEGATED DEVIL'S BACKBONE Pedilanthus tithymaloides variegatus. Variegated light cream and green leaves occasionally tinged with pink on zig zag green stems, pointed small red fowers. Sniall, 15c; Med. 25c; Large, 50c.


Fig. 51
Fig. 52
Fig. 53
Fig. 51-Water Hyacinth. Fig. 52-Umbrella Plant Fig. 53-Parrot's Feather.

## WATER PLANTS

PARKOT'S FEATHER Myriophyllum proserpinacoides. A very beautiful fast growing, fine feathery water plant. Small, 15c; Med. 25c; Large, 50c.
UMBRELLA PLANT Cyperus alternifolius. Always presents an afteactive appearance as a pot plant or in the water garden. Small, 10c; Med. 25c; Large, 50 c.
WATER HYACINTH Paropus crassipes. A beautiful floa-ing water plant with bright blue flowers borne in hyacinth like spikes. Ono of the very best water garden plants. Small, 15c; Med. 25c; Large, 50c.


Fig. 54 -Air Pines and Spanish Moss growing on a limb of a Cypress Tree.

## AIR PLANTS

Hans these plants fastened to rough bark in moss in the air abore vour other plants and sprinkle when watering your plants.

BUTTERFLY ORCHIDS (Epidendrum Tampense)

## (See Illustration on Back Cover Page)

These dainty and graceful little orchids are found growing on the bark of trees in the dense jung'es of Flo"ida, where each Spring, they put forth great numbe"s of neat greenish brown flowers variously marked with bright rose purple. Each flower is about one inch across and lasts many days. The plants a"e very easily grown fastened to rough bark and sprinkled with water.

Min'ature p'ants, 15‥: Larger plants 25p-50c-\$1.00. Small flowering s:zed plants established on cypress wood, 50r.

AIR PLANT or AIR PINE Tillandsia. Resembles pineapple plants, growing upon large trees. Flowers purplish blue or white. A real oddity. Small, 10c; Med. 25c; Large, $\$ 1.00$.

SPANISH MOSS Dendropogan usneoides. The well known wild, long moss found growing all over Florida. Beautiful and odd. Small, 10c; Med. 25c; Large, \$1.00.


Fig. 55 _- 56 _- 57 .. 58 .- 59 .- 60
Fig. 55-Lace Asparagus Fern. Fig. 56-Tape Worm Plant. Fig. 57-Asparagus Fern. Fig. 58-Artillery Plant. Fig. 59-Pteris Fern. Cut Leaved. Fig. 60Pteris Fern Variegated.

## FEIRNS

ASPARAGUS FERN Asparagus sprengeri. Fine for urns, po:s and porch boxes. The white flowers and red berries are very attractive. Plants, Small, 10c; Med. 25c; Large, 50c.
BOSTON FERNS Plain Boston. Fine cut leaved type, sword leaved and crested. Small, 10c; Med. 35c; Large, ..-....
LACE ASPARAGUS FERN Asparagus plumosus. The very fine, fern leaved, climbing plant used by florists for cut flowers. Small, 10c; Med. 25c; Large, "5c.
MAIDENHAIR FERNS Adiantum hispidulum. The forked fan like leaves with their minute hairs and small pinnae make an unusual pretty fern.

Small, 15c; Med. 25c; Large, $\qquad$


Fig. 61
62
63
64
Fig. 61-Maranta bicolor. Fig. 62-Adiantum hispidulum.. Fig. 63-Adiantum Wrighti. Fig. 64-Adiantum cuneatum.
Adriantum cuneatum. The well known fine-leaved dark green variety. A fine pot plant and the cut fronds are beautiful flower arrangements. Small, 15c; Med. 35c; Large, \$1.25.
Adiantum Hybridum. Slightly larger growing than cuneatum. A very choice house plant. Small 25c; Med. 40 c ; Large, $\$ 1.25$.
Adiantum Wrighti. A large growing type and very hardy for growing in the house. Small, 25c; Med. 40c; Large, \$1.25.
WALKING MAIDENHAIR FERN, Adiantum caudatum. An odd, delicate, rapid growing trailing maidenhair fern which forms new plants on the ends of each frond. Easy culture. Sinall, 25c; Med. 45c; Large, $\qquad$
TABLE FERNS. Pteris variegated green and white. One of the best table ferns. Small, 15c; Med. 25c; Large, 40 c .

Pteris cut leaved. Slender long finely cut leaves. Very attractive green leaved type. Small, 15c; Med. 25c; Large, 40c.
MIXED FERN SPORES. Sow this mixture of fern seed in peat and sand; keep at a temperture of $60^{\circ}$ and grow your own ferns. This mixture contains many choice varieties. Small, plit 15c; Large pkt 50c.
ACROSTICHUM AUREUM. This native Florida Fern works in well in large ferneries growing from 2 to 6 feet high. Strong leathery glossy leaves.

Small, 20c; Med. 35c; Large 75c.


Fig 65-Serissa Foetida (See Shrubs). Fig. 66-Variegated Devil's Backhone. Fig 67-Royal Purple Plant. Fig. 68-Talinum patens. Fig. 69-Moses-in-the-Cradle.

## PLANTS WITH HERBACEOUS-LIKE TOPS

ALTERNANTHERA. Small red leaved plant resembling small colors. Small, 10c; Med. 25c; Large, $\qquad$
ALTERNANTHERA AUREA SP. The semi-trailing habit of this small yellow variegated leaved, rapid growing plant, makes it especially adaptable to pot culture. Small, 10c; Med. 20c; Large, 40c.
AMAZON LILY Eucharis amazonica. Large dark green leaves, flowers large white, very fragrant. One of the best bulbs for pot culture. Small, 35c; Med. 75c; Large, \$1.00.
ANGEL WING BEGONIA (Argentia Guttata) Tall growing, red and purple leaves marked with silver dots. Small, 25c; Med. 50c; Large, ------


> Fig. 70-Angelonia

ANGELONIA. One of the very best pot plants. The spikes of blue larkspur-like flowers are produced freely. Small, 15c; Med. 35c; Large, 75c.
ARROW-ROOT Maranta arundinacea variegata. Beautiful variegated green and white canna-like foliage. Needs moisture. Small, 15c; Med. 50c; Large, 75c.
ARTILLERY PLANT or ARTILLERY FERN Pilea microphylla. A rapid growing, dense, light green, fern like plant. Very attractive house plant.

Small, 10c; Med. 25c; Large, 50c;
ARTILLERY FEIRN. Small type with very fine foliage, very beautiful and of easy culture. Small, 10c; Med. 25c;

ASPIDISTRA LURIDA. Large broad strap like leaves doing well in dark halls with little light or attention. Small, 15c; Med. 50c; Large, 75c.

BEEFSTEAK BEGONIA (Feastii.) Low spreading, circular leaves, red beneath, glossy green above, thick and fleshy. Dainty coral flowers. Small, 25c; Med. 40c; Large, \$1.25.
BILLBERGIA THYRSOIIEA. An evergreen epiphytal herb with broad spine-margined concave, green leaves. Showy spikes of bright red flowers. Plant in pots or wooden cribs with light material about their roots. Give plenty of water in summer and sparingly in winter.

Small, 35c; Med. 65̃c; Large, $\$ 1.25$.
BLUE SAGE Daedalaeanthus nervosus. Prominent veined, dark green leaves; fine heads of dark blue flowers in winter. Small, 15c; Med. 25c; Large, \$1.00.


Fig. 71-Caladium Fancy Leaved.
CALADIUM FANCY LEAVED or Dwarf Elephant Ears. Equaled by no other fancy foliage bulb plant. Always beautiful. We have many color combinations.

Small, 15c; Merl. 25c; Large, 40c.
CARDINAL'S GUARD Jacobinia coccinea. Upright herb to 5 feet, large glossy green leaves. Bright crimson flowers in terminal spikes. Everbloomer. Give plenty of water. Small, 15c; Med. 35c; Large, 60c.
CHINESE EVERGREEN or LUCKY PLANT, Aglaonema sp. Upright, slow growing plant with dark evergreen pointed calla like leaves. One of the very best folis ge pot plants for growing indoors, in soil or in water. Small, 30c; Med. 45c; Large, \$1.00.
CHRYSANTHEMUM. Showy semi-double flowered bushy types, colors, yellow or pink. Small, 15c; Med. 25c;


Fig's $72 \& 73$ Coleus light and dark red variegated types. Fig. 74- Dracaena Godseffiana. Fig. 75-Altarnathera with red leaves. Fig. 76-Elfin Herb (See shrubs).

COLEUS. Highly colored fo`iage plants. Mixed varieties. Small, 15c; Med. .25c; Large, $\qquad$

CORAL OR FIRE CRACKER PLANT Russellia juncea. Long recurving, wiry stemmed, rush-like plant, bearing coral red flowers almost constantly. Small, 15c; Med. 35c; Large, 50c.
CREEPING CLUB MOSS Selaginella. Elegant fronds of peacock-blue, green and bronze. Use for ground cover in dark, damp place. Small, 15c; Med. 35c; Large, $\qquad$
CLUB MOSS OR MOSS FERN. Tall type, green-like fern. 3 to 5 inches. Small, 25c; Med. 50c; Large, $\qquad$


Fig. 77-Cryptanthus acaulis growing in a flat filled with peat moss. Top view.

CRYPTANTHUS ACAULIS. A very attractive, odd, small rosette like, low growing, sea-green, long pointed, spreading leaved not plant from Brazil. Requires little attention. Grows best in light peaty soil in a shaded location. Small,15c; Med. 30c; Large, 50c.
CRYPTANTHUS acaulis ruber. Similar to the above with beautiful reddish leaves. Small, 15c; Med. 30c; Large, 50c.
CRYPTANTHUS a. rosa picta. A rare form with beautifully variegated pink and green leaves.

Small, 20c; Merl. 35c; Large, $\$ 1.00$.
DRACAENA GODSEFFIANA. Branches low and freely with small smooth leaves spotted with creamy white and vellow. Suited for fern dishes. Small, 35c; Med. 50c; Large, $\$ 1.00$.
ENGLISH VIOLETS. Single, fragrant, blue flowers.
Small, 10c; Med. 25c; Large, --.-.
FITTONIA VERSCHAFFELTI. Low growing, large handsome, variegated leaves with bright pink veins. Trailing. Makes a showy display. Small, 30c; Med. 40c;

GIANT ELEPHANTS EAR Xanthosoma. A giant; growing six to ten feet high with huge green leaves three feet or more across. Small, 10c; Med. 50c; Large, \$1.50.
GINGER Sp. Lily-like plant,. Roots have strong odor like ginger. Small, 10c; Med. 25̃c; Large, 50c.
GINGER LILY or BUTTERFLY LILY Hedychium coronarium. Grows best in moist soil where it forms dense clumps ( 3 to 6 feet high) , of stalks bearing canna like leaves and masses of fragrant, pure white butterfly shaped flowers all summer. Hardy if roots do not freeze. Small, 30c; Med. 50c; Large, \$1.00.
LAVENDER BELL Strobilanthes anisophyllus. An excellent pot plant with narrow leaves and countless lavender flowers in winter and early spring.

Small, 20c; Med. 40c; Large, 75c.
LIATRIS SP. Blazing Star or Gay Feather. Beautiful native Florida plants producing large spikes of rosy purple flowers. Each 20c.
LIRIOPE VARIEGATA. A variegated gleen and white low growing plant similar to Ophiopogan, with spikes of lilac flowers resembling Grape Hyacinthus.

Small, 25c; Med. 50c; Large, $\qquad$

MARANTA bicolor. Low growing (six to twelve inches), round, light green leaved plant with dark chocolate brown squarish patches between the midrib and margin of the leaf. Very tropical appearing. Needs shade and moisture. Small, 25c; Med. 50c; Large, 75c.
MOSES-IN-THE-CRADLE Tradescantia discolor. Upright purple and green leaves about 12 inches high. Very decorative. Flowers in a boat-like case.

Small, 10c; Med. 25́c; Large, 50c.


## Fig 78

Fig. 78-Nephthytisliberica. nia. Fig. 80-Ribbon Plant. See Cacti-like Plants.)
NEPTHYTIS LIBERICA. A climbing and trailing plant with calla-like leaves growing well in soil or water. Fine fo: wall vases. Small, 15c; Med. 25c; Large, 50 c.
PELLONIA. An excellent rock garden subject for damp, warm, shadad locations or under greenhouse benches. Very low creeping, succulent stems bearing beautifully colored dark bronzy, olive-green, variegated leaves often flushed with violet or red. We offer two types, one slightly more dwarf and highly colored.

Small, 15c; Med. 30c: Large, $\qquad$ ---
PEPEROMIA OBTUSIFOLIA. A begonia-like, heavy waxy, leaved plant about 6 to 12 inches high. Attractive house plant of easy culture. Small, 10c: Med. 25c; Large, 50c.
CHINESE VELVET PLANT,, Gynura aurantiaca. The wide pubescent leaves reflect a soft purple warm color in the sunlight. A very interesting plant of easy culture. Small, 20c; Med. 35c; Large,
ROYAL PURPLE PLANT, Strobilanthes Dyeranus. Strikingly beautiful and universally popular because of its glistening, reddish purple, iridescent leaves, surpassing the finest coleus or croton in its brilliant coloring. Easy to grow. Small, 20c; Med. 35c; Large, \$1.00.
SHELL LILY or SHELL FLOWER, Alpinia nutans. Strong growing tuberous plant with long leaves emiting a strong ginger-like odor when crushed. Mottled yellow orange flowers resemble seashells. Grows 4 ft . or more tall and needs plenty of water. Small, 30c; Med. 50c; Large, \$1.00.
SHRIMP PLANT Beloperone guttata. An attractive novelty with hop-like flowers resembling a pink shrimp. Don't fail to order one of these easily grown oddities.

Small, 20c; Med. 35c; Large,
SNAKES BEARD Ophiopogon jaburan. A low dark green grass-like plant good for dish gardens and small borders. Small, 10c; Med.25c; Large, 50c.
S'T. BERNARD'S LILY Antharicum. Droping, long narrow, green and white striped foliage. Large spikes white flowers. Suited for dish gardens and small pots. Small, 25c; Med. 50c; Large,
STRAWBERRY GERANUM or Aaron's Beard, Saxifraga sarmentosa. This hanging basket plant with its runners and round, white veined leaves is an old favorite. Small, 10c; Med. 25c; Large, 50c.

SANCHEZIA. Wide smooth leaves with pink midribs and yellow veins. Stems dark red. Easily grown and very attractive. Small, 20c; Med. 35c; Large, ......
SULTANA or EVERBLOOMING IMPATIENS. One of the best old time free blooming house plants. Beautiful pink flowers. Small, 15c; Med. 30c; Large,
TAPE WORM PLANT Muehlenbeckia platyclada. Very odd, flat, jointed, ribbon-like, glossy branches. White flowers followed by bright red and purple fruits. Unusual curiosity from the Solomom Isles.

Small. 20c; Med. 50c; Large, $\$ 1.00$.
TRAVELERS PALM Ravenala Madagascariensis. A banana like plant with leaves giving a flat or fan shape appearance. Called traveler's tree from the clear watery sap in leaves which affords a refreshing drink.

Small Plants \$1.50.
TROPICAL SNOW-ON-THE-MOUNTAIN Talinum patens variegata. A small handsome variegated house and rock garden plant with green and white foliage. Abundance of light pink flowers. Small, 10c; Med. 25c; Large, 50c.


Fig. 81
82
83
84
Fig. 81-Giant Wandering Jew. Fig. 82-Purple and Green Variegated Wandering Jew. Fig. 83--Red Wandering Jew. Fig. 84- Green and White Wandering Jew.
WANDERING JEW Tradescantia sp. Giant Wandering Jew. Leaves 6 to 12 inches long, purple and green. Very odd. Small, 15c; Med. 25c; Large,
Purple and Green Wandering Jew.. Very showy.
Small, 10c: Med. 20c: Large,
Plain Green type with beautiful blue flowers.
Small .05c; Med. 15c; Large,
Red Wandering Jew. Small, 10c; Med. 20c; Large, -----.... Green and White Wandering Jew.

Small, 15c: Med. 25c; Large,
GIANT WANDERING JEW with red and purple highly colored stems. Small, 15c; Med. 25c; Large,
WAX LEAF Wedelia. Closely trailing, dark green, waxey leaved plant with yellow daisy like flowers. Useful as a ground cover and for hanging baskets.

Sinall, 15c; Med. 25c; Large $\qquad$

## BANANA

BANANA Musa. Lady finger variety bearing small delicious fruit; very large beautiful leaves.

Smali, 50c; Med. \$1.00 Large, \$2.00.


Fig. 85-Crinum Flowers.

## BULBS

AMARYLLIS HYBRIDS . Giant-flowered Amaryllis, beautiful light, dark red and pink shades. Very easy to grow. Offered in mixture only. Small, 15c; Med. 30c; Large, 60c.
BARBADOS LILY Amaryllis equestre. Glorious large bright red flowers. Small, 10c; Med. 20c; Large, $\qquad$
CRINUM. Laige flowering Florida lillies related to amaryllis, much larger. Flowers very large and spider like.

Crinum Kirki. Flowers large white with a reddish purple stripe on the outside of each petal, giving the flower a pink tinge on the inside when open. Med. 35c; Large, 60c.
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