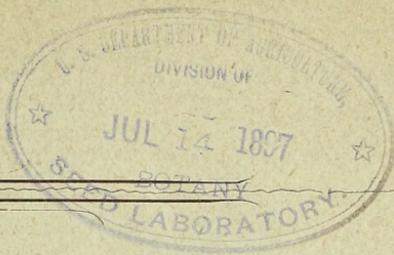


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Mrs. .... 1897

Theodosia

B. Shepherd's

DESCRIPTIVE

# CATALOGUE

..OF..

## California Flowers

Plants  
Seeds  
Bulbs  
Palms  
Caeti



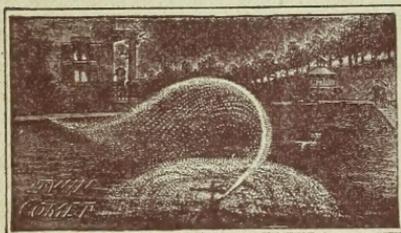
Ventura by the Sea  
California.

## Cheap Collections.

ANY ONE SENT POST PAID FOR \$1.00

*The Plants offered below are small but well established, not labeled, no premiums.*

1. Twenty varieties of Chrysanthemums.
2. Twelve varieties of Dwarf French Cannas.
3. Fifteen varieties of Begonias.
4. Twenty varieties of Geranium Cuttings.
5. Fifteen varieties of Fuchsias.
6. Six varieties of Carnations and ten varieties of Chrysanthemums.
7. Five varieties of Amaryllis Bulbs.
8. Two Pancratiums, one Agapanthus, one double Hemerocallis, six Zephranthus Alba, one Amaryllis Formosissima.
9. Four Callas, three Smilax, six Zephranthus Alba, two Pancratiums, three Fuchsias.
10. Ten varieties of Cacti.
11. Four varieties of Violets, ten of each kind.
12. Twenty varieties of flower seeds.
13. Ten varieties of greenhouse seeds.
14. Fifteen varieties of assorted plants.
15. Eight varieties of climbing plants.



### The Twin Comet Lawn Sprinkler

Will sprinkle a four times larger area than any other stationary sprinkler.

SAVES LABOR OF ONE MAN

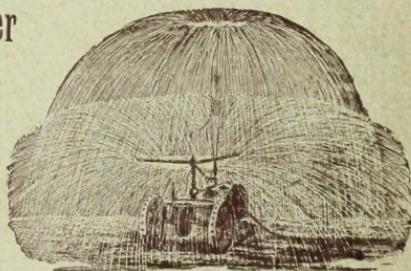
Price \$5.00      Express Paid.      Weight 6 lbs.

### Little Giant Traveling Lawn Sprinkler

Will do the work of Two men. Will travel 50 to 100 feet direct, or in a circle.

Weight 75 lbs.      Sent by Freight.

PRICE \$15.00



SEND ORDERS TO

MRS. THEODOSIA B. SHEPHERD, AGENT

Ventura-by-the-Sea, Calif.

MADE FOR  
J. B. FELLOWS & CO., Boston.





MRS. THEODOSIA B. SHEPHERD.



## Greeting....

**T**O all flower loving friends and customers I send Greeting. Again the season is here when catalogues are coming from all parts of the country, gay with bright covers and pictures, and tempting descriptions of everything for the garden.

It is with great pleasure that I offer my new catalogue for 1897, trusting that those who love flowers will find in its pages many things that will prove irresistible, and that the flowers grown in Ventura-by-the-Sea will give satisfaction and delight to all who receive them.

Many of my customers seem like old friends, for there is a bond of sympathy between all who love flowers. I should enjoy very much meeting personally all those into whose hands this catalogue may find its way; but, as this cannot be, I greet you most cordially from its pages.

*Theodosia B. Shepherd.*



## Please Read Carefully.

THE plants, seeds and bulbs offered in this catalogue are, with few exceptions, grown in my own greenhouses and gardens. The plants are started from vigorous out-door stock, and should, in consequence, be the more satisfactory for growing in house, garden, or greenhouse. Many of the novelties are offered by no one else, and others have originated here which are now disseminated far and wide.

I use every precaution to prevent any mistake in the name of a plant, and never intentionally send out a plant under a wrong name.

The greatest pains are taken in packing, and I am prepared to ship plants to any part of the country by mail, freight or express.

When ordering, always state how plants shall be shipped.

I pay postage on all small plants, which are, however, well established.

When large plants are desired, or plants with the soil left on them, I do not pay for shipping, but will willingly send enough plants to make up the amount.

*When this is desired, parties will please make a request accordingly.*

No plant order is filled for less than one dollar (\$1.00).

Seed orders are filled to any amount.

In sending a list, please give second choice of plants to be sent in case I am out of any named.

Should plants be received in bad condition, report should be made at once, and I will replace them. Any complaint must be made within *ten days* after receipt of plants.

My Catalogue is free to all customers. The price is ten cents to all new applicants, and if they order stock, they may deduct the amount from their first order.

If plants and seeds give good satisfaction, any expressions of appreciation will be gladly received.

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## “ HOW TO GROW FLOWERS ”

A monthly journal of successful flower culture. Beautifully printed and elegantly illustrated from photographs. Tells how to prepare the soil, how to plant, how to water, how the temperature should be kept, how to sow seed, how to fertilize—in short what to do, how to do it, and when to do it. Covers the entire field. All articles plain and practical. Especially designed for amateurs. No person who grows flowers can afford not to have this journal. Issued once each month, elegantly gotten up, on fine white paper, with the finest of engravings.

**Price, Only Twenty-Five Cents a Year.**

Subscriptions will be secured by

**MRS. THEODOSIA B. SHEPHERD,**

VENTURA, CALIFORNIA.

One Year's Subscription and 25c. worth additional in plants given with an order to the amount of \$1.35.

MRS. THEODOSIA B. SHEPHERD'S

# Annual Floral Catalogue,

Ventura-By-The-Sea, California.

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Novelties and Specialties in Flower Seeds.

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## SPLENDID NEW FANCY ABUTILONS.

Each year develops new and charming varieties of these beautiful plants. This season I have added lovely new varieties to an already choice collection. There are all colors—pure white, straw, yellow, rose, scarlet, crimson, and yellow and red shades beautifully veined. There are pretty drooping bells, gay little parachutes, dainty swinging flowers on thread-like stems, large flaring blossoms sometimes measuring 4 inches across, flowers crinkled like crepe, others shining like satin, and some so full, as to be almost double. They bloom from seed when ten or twelve inches high. 20 cts. pkt.

## ALOES.

These interesting plants are very easily grown from seed and often bring new and handsome varieties. I offer a very choice mixture of Gasterias and Aloe seeds. 15 cts. pkt.

## ANTIGONON LEPTOPUS.

A magnificent climber rivaling the Bougainvillea in color and abundance of its flowers; the foliage is very handsome and the flowers, which are the most exquisite shade of pink, are produced in tendril-like racemes ten to twelve inches in length; their profusion and beauty elicits the most enthusiastic admiration. 10 cts. pkt.

## AMARYLLIS.

Seeds saved from a fine collection of beautiful varieties. White striped with red, petals fluted. 25 cts. pkt. Very choice mixed 20 cts. pkt. The two pkts. 35c.

## AGAPANTHUS UMBELLATUS VARIEGATA.

**Blue African Lily with Variegated Foliage.**

A variety having very handsome foliage, white striped with green. 10 cts. pkt.

## Mrs. Shepherd's Splendid New Fibrous Begonias.

**BEGONIA, FIBROUS—New California Strain**—The Seeds offered in this mixture are saved from my grand new Begonias, and from hybridized flowers of many of the best-named varieties. They will be sure to bring some very beautiful new sorts. The plants from which they are saved are of very strong robust growth, with beautiful foliage and splendid large flowers. 30 cts. pkt.

**BEGONIA REX.** These seeds are saved from a very choice collection of beautiful Rex Begonias; every flower has been carefully cross-fertilized. Splendid mixed, 25 cts. pkt. 40 cts for a packet of each sort.

## Mrs. Shepherd's Grand New Fancy Cosmos.

**"THE FINEST COSMOS IN THE WORLD."**

The following is an extract from an interview with W. Atlee Burpee, the well-known Philadelphia Seedsman, taken from the Los Angeles EVENING EXPRESS:

"I have just been visiting in Ventura the gardens of Mrs. Theodosia B. Shepherd of that point. Mrs. Shepherd has the finest Cosmos in the world. It has *never been equaled*. She has developed it herself from a small flower, two inches across to monster blossoms from four to five inches in diameter. I counted *thirty five varieties* in her gardens yesterday. Mrs. Shepherd is quick to see possibilities and *is developing some wonderful things* in her gardens".

A customer, Mrs. M. F. C. Pearce, of Louisiana, writes, April 17th:

"My Cosmos from seeds you sent me were planted in the garden early in March and now, not three feet high, three are in bloom. Can you beat this?" May 27th the same customer writes: "My Cosmos from your seed are still blooming, not one of the plants five feet high, no limbs have split and fallen, as in so many other Cosmos."



**New Marguerite Cosmos.**



Group of New Fancy Cosmos.

**NEW EARLY BLOOMING.—Grand Fancy Cosmos.** The result of eight years' careful selection. The flowers are surpassingly beautiful. In the mixture are immense flowers, measuring from  $4\frac{1}{2}$  to 5 inches across, in white, pink, mauve and crimson. Some are shaped like single Camellias, but larger and more beautiful; some of the crimson ones could almost be taken for single Dahlias; other white ones have plaited petals prettily fringed, and resemble the *Romneya Coulterii*, or California Tree Poppy. Some are star-shaped. The petals are plain in some flowers; in others pinked, toothed or fringed, and beautifully overlapping. The colors range from pure white through shades of pink and red. The latter are in dark rich shades of red, shades heretofore unknown in Cosmos. Some white ones are delicately flushed or flecked with pink or mauve, and very beautiful flowers in pink and mauve have a dark red ring around the eye. The daintiest, white, pink and flushed, have lacinated petals, fringed to the center of the flower, and resemble Marguerites, but are more beautiful and esthetic. The giant white are especially handsome, with very large, broad petals; flowers of great substance, almost as chaste and lovely as lilies. 15 cts. pkt.

**GIANT RED, PINK and WHITE COSMOS**—Separate. Flowers of perfect form, great size and beauty; measuring  $4\frac{1}{2}$  to 5 inches across. Extra selected. 15 cts. pkt.

**"TINTS OF DAWN"**—New and distinct varieties. The flowers with a white ground, finely flecked or flushed with delicate pink; some are flushed much darker around the eye than others; they are variously formed and very beautiful. 15 cts. pkt.

**"NEW MARGUERITE" COSMOS**—Mixed. One of the prettiest and daintiest varieties imaginable; the flowers measure from  $2\frac{1}{2}$  to 3 inches across; the petals are deeply and irregularly lacinated or fringed; the flowers resemble Marguerites, but are much more esthetic and beautiful. 15 cts. pkt.

## CALLIOPSIS LANCEOLATA GRANDIFLORA.

**"CALIFORNIA SUNBEAMS."**

These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed. Some saucer-shaped, others flat, some exquisitely incurved, while others are like great butter-cups. The petals are broad, with pinked, toothed or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine, it is difficult to say which is most beautiful. 15 cts. pkt.

## CHRYSANTHEMUMS.

**"THE QUEEN OF AUTUMN."** No flowers from seed reward the amateur better than the perennial Chrysanthemums; they are very easily grown and bloom the first season, making handsome plants, completely covered with blossoms; the taste for big flowers only, is on the wane, and a desire for graceful and artistic forms is being awakened. The seeds offered are saved from my splendid collection and cannot fail to give satisfaction. 20 cts. pkt.

## CANNAS.

**GRAND NEW CANNA "QUEEN CHARLOTTE."** All the magnificent Cannas that have ever been offered have been grown from seed, and new varieties may be expected often from seed. "Queen Charlotte" is a lovely variety, bright scarlet, with a very broad golden yellow margin. 10 cts. pkt.

**"ALPHONSE BOUVIER."** Best Crimson Canna. The lovely Crimson Canna, the finest of its color. 10 cts. pkt.

**"MADAME ALLEMAGNY."** Rare Orange Canna. A rare and lovely Canna, very distinct; having short broad petals of a rich orange yellow, closely spotted with velvety brown spots, entirely different from any other yellow Canna. 10 cts. pkt. The three sorts 20 cts.

Pour boiling water on the seeds and soak two or three days before planting.

## Beautiful Dianthus from South Japan.

This choice seed is saved from the choicest and largest blooms of fringed Dianthus grown in Japan. Single, semi-double and double, all colors from clear white to dark maroon, through all shades of pink, red, carmine, etc. 15 cts pkt.

## NEW PASSAFLOA GRACILLIS.

**PASSAFLOA Gracillis** or "**The Fairy Passion Vine**" is a charming little annual from South America, it has pretty light green leaves, slightly lobed, the largest of which are 2 inches in width by 1½ in length; it is a very dainty pretty little thing, useful for hanging baskets or pots; will grow to the height of 5 or 6 feet out of doors; the flowers are white, measuring 1½ to 2 inches across and are like the flowers of Passafloa "Constance Elliott" in miniature; they are followed by seed fruits from 1 to 2 inches in length, which are at first light green shaded, greenish white; when ripe they turn bright shining red and burst open, disclosing fiery scarlet seeds; the entire plant becomes covered with these fruits and the effect is very pretty; it grows readily from seed, and the plants begin blooming when only 5 or 6 inches high. 15 cts. pkt.

## NEW SWEET PEAS.

**NEW SWEET PEA "CUPID" The Floral Wonder.** Who can resist *Cupid*, the little "*God of Love*"? Surely not flower lovers, when he comes with snowy wings, bearing creamy white standards, with a wealth of delightful perfume. *Cupid* is a charming dwarf sweet pea, which grows only five inches high; the pretty little vine is completely covered with large snowy white flowers, deliciously fragrant; it makes wonderfully attractive pot plants and a lovely border plant for the garden. 10 cts pkt.

**GRAY FRIAR** is a most beautiful *watered purple* on white ground, the heaviest coloring being on the back of standard. The flowers are of a hooded form, which with its unusual coloring, suggested the name. The flowers, of large size, are borne three and four on a stem. They are perfectly beautiful in a bouquet when bunched alone, giving a decidedly *gray* effect.

**RAMONA.** Grand flowers of very large size and improved hooded form. It is a vigorous grower and bears three or four flowers to the stem. Its coloring is delicately beautiful; a creamy white, daintily splashed with pale pink on standard and wings. 10 cts. pkt.

**JUANITA** (pronounced *Wah-nee-ta*) bears fine large flowers of the improved hooded form. Color pure white delicately lined and striped with pale lavender. The plant is a vigorous grower and free bloomer; the seed is small, brown spotted with black. 10 cts. pkt.

**Celestial.** Lovely azure blue. 10 cts. pkt.

**Blushing Beauty.** Soft pink, suffused with lilac. 10 cts. pkt.

**Venus.** Lovely salmon buff, shaded rosy pink. 10 cts. pkt.

The seven beautiful new varieties for 40 cts.

## SEVEN GRAND NOVELTIES FROM AUSTRALIA.

The following seven beautiful novelties come to me very highly recommended by an enthusiastic flower lover in Australia.

**Kennedy Nigracans.** A beautiful climber of wonderfully rapid growth with glossy green leaves and yellow flowers marked with black; the latter being comparatively inconspicuous; it makes a dense impenetrable wall of dark green and will climb 30 or 40 feet. When covered with its lovely yellow flowers, it makes a brilliant show. It will stand several degrees of frost, and is a most popular plant for trellising in Australia.

**Kennedy Monophylla purpura.** This is also a fine climber; the foliage is smaller but prettier than the one above and it is not as lofty or rapid a grower; it is especially desirable for verandas, and will grow 10 or 12 feet high and 8 or 10 feet wide in two seasons; its great attraction are its lovely blue, almost purple, flowers,

which hang down in graceful droops, 6 to 12 inches long, almost covering the entire plant, and making a perfect sheet of blue. The seeds should have hot water poured over them and allowed to soak over night before planting. These plants will both stand intense heat, and several degrees of frost.

**Boronia Negastigma.** A charming annual, growing from 2 to 3 feet high; it forms a beautiful round plant, and gives flowers of a pretty purple color having the most exquisite fragrance; it is esteemed the best of all the 9000 odd indigenous Australian plants for its fragrance; Acres of it are grown around the colonial cities for the sale of the plants in pots and for cut flowers. My correspondent writes me that it has been the fashion in the flower world there for two or three seasons. 25c pkt.

**Tecoma Smithii.** This beautiful Tecoma has been offered in the east already, but is as yet rare. It makes a beautiful pot plant, but in Australia it grows to the height of 15 or 20 feet in a few years, and is always in bloom. It has beautiful cut foliage, fine for bouquets; the flowers are 2 inches long, a rich lemon yellow shading to dark orange. 10 cts pkt.

**Genista Monosperma or "Cape Bloom."** The flowers are white and sweet scented; they come out along the tendril-like drooping leaves or twigs, and hang so gracefully as to suggest a *bridal veil*; the plant has no foliage, like other Genistas, but is something in the style of *Russelia Juncea*, with long round slender branches completely covered with lovely white flowers. 15 cts. pkt.

**Rosella Plant.** A very pretty species of *Hibiscus*. The calyx of the flower is used for making jams and jellies and imparting a lovely scarlet color to other jams and jellies. A very interesting handsome and useful plant. 15 cts.

**Himalaya Fairy Grass.** This charming grass was brought from the Himalaya to Australia by my correspondent, who visited India in 1894. A bunch of the grass was brought in from a distant valley by some of the natives and he was so charmed with it that he secured the seed. It is called by the English children Himalaya Fairy Grass, and is lovely for dried bouquets. 25 cts. pkt.

## ROSE SEEDS.

### A RARE MIXTURE.

**"The Queen of the Garden."** Try a package of this splendid mixture and grow your own roses from seed. Every new rose that is offered is grown from seed, or occasional sports. You do not have to wait forever to know what your seeds are going to bring forth, for a tea rose is so anxious to bloom that it will often put out buds when only a few inches high; the buds should be pinched off until it attains some size, and has strength to give to flowers. The mixture that I offer is saved from a splendid collection of the very best roses of many classes, and the butterflies and bees have busied themselves all season fertilizing the flowers, and no one knows what lovely roses may result from their labors. 10 cts. pkt. Extra large pkt. 25 cts. 75 cts. per oz.

**The Dawson Rose, A pretty Rambler.** A charming rambling rose, having clusters of lovely semi-double pink flowers with a white centre; they grow in long wreaths and are perfectly exquisite. 10 cts, pkt.

**Little Midget or Baby Roses.** Dainty little roses, dwarf and climbing, single and semi-double, in shades of pink, cream white, and white; very fragrant. 10 cts. pkt.

**Wichuriana or "Memorial Rose".** A pure white single rose, about 1½ inches across, with yellow stamens, delightfully fragrant; the foliage is small and shining, very handsome; is a wonderful grower, and will run over the ground or trail on verandas in perfect festoons; the shoots grow 30 or 40 feet in a season; when covered with its snowy white flowers it is "a sight to behold". 10 cts. pkt

**Single Cherokee.** The true variety. One of the most esthetic and beautiful of all roses; large, wide open, snowy white, single flowers, 5 inches across, with yellow stamens; handsome, shining foliage. 10 cts. pkt.

**Rosa Rugosa, Alba and Rosea.** The wrinkled Rose of Japan, with handsome crinkled foliage, and large single flowers, white and red. 10 cts. each. 60 cts. doz. One package of each variety 50 cts. Soak seeds 24 hours before planting.

# General List of Flower Seeds.

- ASTER, Peony Flowered Perfection.** Splendid mxd. 10 cts. pkt.  
**Victoria.** Splendid mxd. 10 cts. pkt. Two sorts 15 cts.
- ALGERIAN STRANGER.** A stately plant of the mullein family, with large dark green wrinkled foliage, growing to the height of 4 or 5 feet. It sends up long spikes with numerous flower-buds, at first of a reddish yellow, and afterwards a pretty canary color, shining like satin and folded like squares. The fully opened flowers are saucer shaped, and have velvety brown spots in the center. It blooms for months without intermission and is very decorative and showy. 5 cts. pkt.
- ABUTILON.** Choice mixed. 10 cts. pkt.
- AGAPANTHUS Umbellatus, or Blue African Lilly.** 10 cts. pkt.
- AMARYLLIS. Defiance,** 20 cts. pkt. **Formossissima,** 10 cts. pkt. Splendid mixed seedlings, 15 cts. pkt. **Belladonna Major,** 10 cts. pkt. **Belladonna Minor,** 10 cts. pkt. A collection of the mixed seeds, large pkt. 25 cts. As these seeds lose their vitality soon, I offer them only from June to January.
- AQUILEGIA Cereulea.** Double blue Columbine, 10 cts. pkt. **Crysantha,** golden yellow, with long spurs, 10 cts. pkt. **New White,** very beautiful, with long spurs, 10 cts. pkt. Three sorts, 20 cts. Splendid mixed, 10 cents.
- BEGONIA, Fibrous Varieties.** Lovers of Begonias will take the greatest pleasure in growing them from seed, as they are intensely interesting from the time the tiny things sprout till they become blooming plants. This seed is raised from a splendid collection. 20 cts. pkt.
- B. Semperflorens Hybrida.** Any one can succeed with these Begonias. The seeds germinate readily, and plants begin blooming when only *two inches* high. They form beautiful round plants, about eighteen inches high, and are a perfect mass of bloom from one year's end to the other. The foliage is shining and glossy, frequently tinged with bright red, and the flowers are of various lovely shades; some pure white, some blush, others light pink, white with a pink edge, white center and margin flushed with red, and other charming combinations. They are beautiful for bouquets, and fine for pots and for bedding plants. 10 cts. pkt.
- B. Sem. Vernon.** Brilliant scarlet flowers with leaves tinged bronzy red. 10 cts. pkt.
- B. Rubra.** Tall and stately with coral red flowers. 10 cts. pkt.
- CRYSANTHEMUM Latifolium Maximum.** The "Great White Moon Penny Daisy." One of the finest hardy perennials, forming bushy plants two to four feet high, with large pure white flowers three inches across; splendid for decorative purposes and fine for bouquets. 5 cts. pkt.
- CINERARIA.** Very choice mixed. 10 cts. pkt.
- CALLIOPSIS Lanceolata Grandiflora.** Beautiful perennial Calliopsis, a perpetual bloomer, with large yellow flowers. 5 cts. pkt.
- C. "Golden Wave."** Very bushy and compact, covered with hundreds of beautiful golden flowers with small dark centers. Annual. 5 cts. pkt.
- C.** Splendid mixed annual varieties. 5 cts. pkt.

- CENTAUREA, Blue Bottle, or Bachelor's Button.** Is one of the most attractive of all hardy annuals, the graceful beauty of its old-fashioned flowers being universally admired. A hardy annual of the easiest growth, and flowers freely; height two to three feet. 5 cts. pkt.
- CYANUS, Mixed.** Including dark and light blue, purple, pink, rose, white, etc. 5 cts. pkt.
- C. Kaiser Wilhelm.** Of a rich deep blue color. 5 cts. pkt.
- C. New double, mixed colors.** So perfect that fully 80 per cent. of the flowers are double and semi-double. 10 cts. pkt.
- C. New Dwarf Blue Victoria.** The compact and bushy plants, six to nine inches high, present a mass of foliage and profusion of graceful azure-blue flowers. In full bloom one month after sowing seed. 10 cts. pkt.
- CANARY BIRD VINE.** A rapid growing summer climber, with very pretty foliage and golden yellow flowers, resembling a canary bird with expanded wings. 5 cts. pkt.
- CALLA LILLY.** 5 cts. pkt. **Calla, spotted leaf,** 10 cts. pkt.
- COSMOS.** Splendid mixed. 5 cts. pkt. Red mixed. 10 cts. pkt.
- C. "Mammoth Perfection."** Double the size of the old variety. **"Erlinda"** (white). **"Roseta"** (pink), 10 cts. each, two sorts 15 cts., mixed mammoth perfection, 10 cts. pkt.
- COLEUS.** There are few seeds more easily grown than coleus. A packet of seed will bring many new and pretty varieties. They can be planted in cigar boxes, and transplanted when the second leaves are formed, into larger boxes. When three or four inches high they can be potted off or transplanted into the garden. Splendid mixed 10 cts. pkt.

## Large Flowering Dwarf French Cannas.

- CANNA, "Good Venture" Strain.** Saved from a beautiful collection of very fine large seedlings of my own. The plants range from 22 inches to 3½ feet in height; they have very large flowers, of grand colors—splendid yellow, rich orange, spotted red, deep carmine, flaming scarlet deeply margined with gold, salmon-red streaked with copper, and cardinal. Some flowers have four or five petals. The foliage is rich and handsome, various shades of green, dark red streaked with greenish yellow, plain green and dark maroon. Splendid mixed, 10 cts. pkt.
- C. "MADAM CROZY."** One of the very best. 10 cts. pkt. Splendid mixed, 5 cts. pkt.
- CASSIA Artemisoides.** This fine plant is very distinct and beautiful, different from anything else commonly seen in our gardens. It branches near the ground, forming a round bush 3 or 4 feet high. The flowers are yellow, on slender stems. The skeleton-like foliage is of a silvery-gray green, and has a cloudlike effect, which is very attractive. It is fine for decoration, very handsome for single specimens, and would be very picturesque as a border for a driveway, a dividing line or hedge. It makes a very pretty pot plant. 15 cts. pkt.; 2 pkts. 25 cts.
- CHRYSANTHEMUM.** Perennial varieties, all classes, choice mxd. 10 cts. pkt.
- CALENDULA, or Pot Marigold.** Splendid mxd. 5 cts. pkt.
- CELOSIA, Ostrich Feather.** One of the most beautiful and showy annuals, that has been introduced for years, and that deserves all the praise that has been given it. It is exquisitely beautiful on close examination, and at a distance is a mass of brilliant color. It blooms when only twelve inches high and in California keeps its splendor till late December. Crimson, and Orange color, 10 cts each.

**CANDYTUFT, "Empress."** Pure white. 5 cts. per pkt.

**CAMPANULA, Canterbury Bells "Cup and Saucer."** Very choice mixed. 5 cts. pkt.

**CARNATIONS, California Beauties.** Carnations grow to the greatest perfection in California. Their magnificent flowers, long stems, beautiful forms, rich colors, and delightful fragrance, make them wonderfully attractive. The seeds offered are from the famous Redondo strain, where the finest Carnations in California are grown. 25 cts. pkt.

**C. Marguerite.** A charming strain that blooms the first year from seed. Though not as fragrant and beautiful as the monthly Carnation, yet it is very satisfactory, and popular. 10 cts. pkt.

**CYCLAMEN Giganteum.** Giant flowered Cyclamen. Splendid flowers of great beauty. Pure white, 20 cts. pkt., red, 20 cts. pkt., mixed, 15 cts. pkt.

**CALIFORNIA WILD CONVULVULUS.** This native morning glory is not offered in any of our catalogues, but it is a charming climber, very distinct, and very easily grown. It is not the wild morning-glory that is considered such a "pest," that has a very small flower and small foliage. It grows very rapidly, and has numerous long, wiry stems. At intervals of three inches there is one heart-shaped leaf  $2\frac{3}{4}$  inches or more long by  $2\frac{1}{2}$  broad at upper part. The leaf stems are from 2 to 4 inches long. From the axils of these leaves come two to three flowers on stems 3 to 7 inches long. They have a pretty green calyx, from which proceed charming creamy-white flowers, with greenish rays on the inside and purplish ones on the outside. The flowers stay out all day, and the vine is extremely graceful and beautiful; a fine bloomer; flowers  $2\frac{1}{2}$  to 3 inches across. 10 cts. pkt.

**DAHLIA.** New large flowering dwarf single. The most showy and effective single dahlias ever offered. They grow from two to two and a half feet high, begin blooming when not over one foot high. The flowers are very large and beautifully shaped, with very broad petals, of every imaginable shade of crimson, scarlet, terra cotta, yellow and orange, scarlet blazed with gold, and all the above colors beautifully variegated, others are pure snowy white. Everyone should grow them as they cannot fail to be delighted with them. 10 cts. pkt.

**DAHLIA.** Tall single varieties mixed. 5 cts. pkt.

**D. Maximilian.** A grand Dahlia, that attains the dimensions of a tree in a single season. It does not die down like other dahlias, though it loses its foliage and sprouts from the old wood every year. It bears panicles of very large pinkish-mauve flowers, and is very beautiful and stately. 15 cts. pkt.

**D. "Imperialis."** The most beautiful of all Dahlias. It grows ten to twelve feet high, and bears panicles of elegant, lily-like flowers, measuring 8 inches from tip to tip of petals. The color is a very delicate mauve, almost white, veined with old-pink, and with a ring of pink around the orange-yellow center. It blooms from seed the first year. 15 cts. pkt.

**DIANTHUS Chinensis.** Double and single, choice mixed. 5 cts. pkt.

**ERYTHRINIA Crista Galli, or "Coral Tree."** A splendid shrub or tree that attains great size in California. Its spikes of large pea-shaped flowers are grand. It can be wintered in the cellar in the east. 15 cts. pkt.

**ESCHSCHOLTZIA, New Giant Flowered Hunnemanian.** A lovely new plant that will please every one. It has the beautiful foliage of the Eschscholtzia, enlarged and develops into an herbaceous shrub two and one-half feet high, adorned with large jonquil-yellow flowers on stems twelve inches long. These blossoms are cup-shaped, with broad overlapping crinkled petals. The bright orange stamens are in fine contrast with the clear yellow flower. Seeds planted in

Spring make blooming plants by Autumn, and once in bloom, continue to flower for months, being especially fine during the Winter. The flowers keep for two weeks in water. 15 cts. pkt

**E. Maratima or "Cross of Malta."** A fine variety with bluish green foliage, and golden yellow flowers, with a maltese cross of orange yellow in the center of the flowers. 10 cts. pkt.

**E. "California Poppy."** Choice mixed, 5 cts.

**FUCHSIAS.** Saved from my beautiful collection of named fuchsias. Fuchsias bloom from seed in about six months or a year, and are very interesting for the amateur. The plants are better bloomers than those grown from cuttings, and a new variety from seed gives great pleasure. 15 cts. pkt.

**FREESIA.** Choice mixed, 5 cts. pkt.

**FERNS.** Choice mixed, 10 cts. pkt.

**F. Alsophylla Australis, or Australian Tree Fern.** 10 cts. pkt.

**GAILLARDIA, "James Kelway."** A beautiful giant flowering Gaillardia, with magnificent flowers measuring five or six inches across, of the brightest scarlet with a golden margin and fringed edges. A most persistent and perpetual bloomer. 10 cts. pkt.

**GREVILLEA Robusta, or "Silk Oak."** One of the most valuable decorative plants. It grows readily from seed, and in a short time develops into a most beautiful fern-like plant, with the advantage of being strong, hardy and persistent. Its fine, lacinated leaves grow out from the central stem in every direction each one resembling the frond of some elegant fern. It is much used, even in California, for stage decoration, and makes lovely house plants. Plants started from seed in Spring form nice strong plants by Autumn. 10 cts. pkt.

**GERANIUM Zonale, Large.** These new varieties of Geraniums, with beautiful large round flowers in white, crimson, scarlet, pink, rose, salmon, etc., often give lovely new varieties from seed. The seed offered is from the very choicest and best new sorts. 15 cts. pkt. Good mixed, 5 cts. pkt.

**G. Tricolor.** The seeds offered below are saved from the beautiful Geraniums, "Mrs. Pollock," "Glen Eyre," "Beauty," "Happy Thought," and "Sunset." In these charming plants all the colors of the rainbow are represented. Extra choice mixed 15 and 25 cts. pkt.

**G. Lady Washington.** In California these magnificent Pelargoniums grow to the greatest perfection. Seeds offered, are saved from a very fine collection of beautiful varieties. 15 cts. pkt.

**G. Double Ivy.** Splendid mixed, 15 cts. pkt.

One packet each of the above Geraniums, 40 cts.

**GENISTA, "Eldorado."** A very pretty Genista of spreading habit that is completely covered with long spikes of soft golden yellow flowers all the year. 10 cts. pkt.

**NEW MORNING GLORY, Imperial Japanese.** A bewitching new class of Morning Glories from Japan. The flowers are of enchanting beauty, charming in shape and form, and of such infinite variety of shades and markings that it is almost impossible to describe them. There are said to be over 300 distinct varieties. They frequently measure six inches in diameter. The colors vary from pure white through blues and purples to almost black, from delicate blush to brilliant carmine; there are ashy grays and browns, gorgeous copper and bronze, with combinations of colors bewildering to think of. Some are mottled and striped, streaked, penciled and bordered; they are double and single, ruffled and frilled,

scalloped edges and plain, altogether, the most fantastic, original, dainty, brilliant and interesting flowers that have made their appearance for many a day. The constant wonder is, as each flower opens, what combination further can be developed. Every one can grow them, and those who want something charming and new to anticipate through the blooming season should have them. 10 cts. pkt.

**Double Morning Glory, "White Tassel."** This might be called an "All-day Glory," as it remains open during the entire day. It is white, very double and fringed, with delicate purple marks in the center of the flower. Sometimes there are several rows of fringed petals outside of the flower. In other flowers the center is very double. It is a charming thing, and resembles a dainty white tassel. Plants from seed give a large percentage of double flowers. 10 cts. pkt.

**HIBISCUS, "Sunset."** A splendid, showy Hibiscus, that blooms from seed the first year. It grows to the height of four feet, and sends up spikes of gorgeous, light-yellow flowers, with a dark-red velvety throat. These beautiful blossoms measure six inches across. It blooms about the middle of the summer, if planted in early spring, and continues until late fall, when the tops die down. If cut back, it will come up again, and begin growing in early spring. It is a very striking and handsome plant. 10 cts. pkt.

**HARDENBERGIA Alba.** This beautiful plant, though not new, is still rare. It has handsome foliage and exquisite white flowers. It blooms from January till the last of March. The flowers appear at the axils of the leaves, and the entire plant is covered with spikes of small, round, snowy-white, pea-shaped blossoms. The stems are very slender, and the spikes of bloom are from three to five inches long. It is our loveliest white winter-blooming shrub, and would be invaluable in the East for cut flowers. The seeds are slow to germinate and should be soaked for twenty-four hours in water, with a few drops of camphor added (which is said to hasten the germination of seeds). 15 cts. pkt.

**HELIOTROPE.** Very few people know that Heliotrope is very easily raised from seed and that young plants come into bloom very early. Those who grow flowers should have the great pleasure of testing them. All varieties mixed, 5 cts. pkt.

**H. Lemoine's Hybrids.** The flowers of these varieties are larger than the ordinary Heliotrope; the foliage is also larger, and the trusses immense, often six inches across, and very beautiful shades of purple. Splendid mixed, 10 cts. pkt.

**IPOMEA, "Heavenly Blue."** A beautiful annual morning glory. The flowers are in large airy clusters, and are of that indescribable heavenly blue so rarely seen in flowers. The throat is yellow inside, spreading softly into blue; the flowers measure four and one-half to five inches across, and about 10 o'clock in the morning no lovelier sight can be imagined than this lovely vine, the great profusion of flowers almost rendering the foliage invisible. Every one who sees it for the first time is filled with delight at its beauty, exclaiming: "That is the loveliest thing I ever saw." In order to enjoy the beauty of this plant as early in the season as possible, success depends on cultivating the seedlings in the following manner: Having been potted off singly in small thumb-pots, in light, sandy soil, and being well rooted through (pot-bound), they ought to be shifted to large pots, using, of course, the same light soil. In these pots the plants must remain until they show their flower-buds, hardening them off in the meantime; once they show these, the plants may be planted out in the open ground, but also in light, sandy soil, where they will continue to produce their flowers freely. If the plants are cultivated in very rich soil they will attain enormous dimensions and produce a most luxuriant foliage, but hardly any flowers until very late. 10 cts. pkt.

**I. Learii.** "Blue Dawn" flower. The flowers are of the most intense violet blue, with reddish purple rays, and are six inches across; there is nothing of its color that exceeds in richness the flowers of "Ipomea Learii." 10 cts. pkt.

- LATHYRUS Splendens.** "The Pride of California." The most magnificent of native climbing plants. A splendid hardy perennial pea, with fine foliage and a profusion of large pea-shaped blossoms of deep, rich, velvety crimson in clusters of ten or more. The buds are a charming rose pink, and the contrast of buds and blossoms is most pleasing. No description can do justice to this lovely climber; it draws forth expressions of admiration from all who see it. 15 cts. pkt.
- LARKSPUR, "American Banner."** A lovely new annual Larkspur, growing one and one-half to two feet high, branching out like a candelabra and bearing long spikes of large double flowers an inch or more across, a charming blending of color—rosy crimson, with stripes of indigo blue and white, some petals being dotted with blue; and rose marked with blue, and some are light and dark blue in charming combination, a veritable floral American flag. 10 cts. pkt.
- LOBELIA, "Crystal Palace Gem Compacta."** Fine for borders; deep, beautiful blue; very dwarf. Finest mixed, 5 cts.
- L. Erinius Varieties.** Choice mixed, 5 cts. pkt.
- MESEMBRYANTHEMUM.** Fine for borders; will thrive in a dry climate with very little water; easily grown from seed. Splendid mixed, 10 cts. pkt. Separate colors, six varieties, 10 cts. pkt.
- MIGNONETTE.** Choice mixed, 5 cts. pkt. **Giant White Upright,** fine for bouquets and for decoration. 5 cts. pkt. **Golden Queen.** A fine variety, with flowers of a golden hue. 5 cts. pkt.
- MARIGOLD, French Gilt-Edged.** Splendid large double flowers, four inches across; velvety brown, edged with yellow. 10 cts. pkt.
- M. "Little Brownie."** A charming, compact little Marigold, from five to six inches high, producing a fine effect in masses, and unrivaled for borders. It begins blooming very early and in great abundance, and blooms until very late in the season. The duration of the flowers and the great resistance of the plant to drought is marvelous. If it is so dry that the foliage disappears, the flowers are still perfect. They are vivid yellow or gold, each petal marked with a large spot of brownish red. 5 cts. pkt.
- MAURANDIA.** An old and very pretty climber, with gloxinia-shaped flowers and dainty pointed heart-shaped foliage. Choice mixed, 5 cts. pkt.
- MANDEVILLA SAVEOLENS, Grandiflora.** See description in plant list. 10 cts. pkt.
- NASTURTIUM, New Dwarf Tom Thumb.** "Gay and festive" mixture. This is a most beautiful strain of Dwarf Nasturtiums. There is a marvelous range of new shades. I have counted thirty distinct varieties growing in the field. Clear, golden-yellow, salmon-pink, dark red, golden brown, all shades of yellow variegated with red and brown, canary color, terra cotta, orange and black, with all combinations, making a most brilliant showing. No one can fail to be pleased with them. 5 cts. pkt.
- N. Empress of India.** Dark foliage and deep scarlet flowers; one of the finest varieties grown. 5 cts. pkt.
- LOBBS NASTURTIUMS.** New "Good Venture" mixture. (Tall) No one can fail to be delighted with this new California mixture. Of unusually vigorous growth, with beautiful foliage and splendid large flowers in the richest and most beautiful colors, it is superb, and contains many entirely new varieties. 5 cts. pkt.
- N. "Scarlet and Gold."** (Tall.) A new variety, with pretty golden foliage and brilliant scarlet flowers. 5 cts. pkt.

- PETUNIAS, Giant Emperor.** The flowers, of the largest size, are extremely velvety, of great substance, and are particularly noted for richness and depth of coloring. They are plain edged, average about four inches in diameter, and while embracing some light colors, even pure white, they are specially distinguished for such shades as violet, rich blue and deep garnet. 10 cts. pkt.
- P. Giants of California.** The Giants of California bear gigantic flowers often five inches and more in diameter, of an astonishing variety of colors. They embrace every conceivable shade of crimson, aurora, pink, lavender, pure white, etc. One of the chief points of excellence is the deep throat and diversity of veinings in the throat. Many of the flowers have a clear yellow throat, while others have a pure vegetable black one, so deep that it seems to show no veining. 15 cts. pkt.
- P. New Fringed Hybrid.** The loveliest Petunias of all, with charming fringed flowers of exquisite form and beautiful colors. Splendid mixed. 15 cts. pkt.
- P. Blotched and Striped.** Large flowering. Splendid colors; fine markings; unsurpassed for bedding. 10 cts. pkt.
- P. Hybrida Grandiflora.** Fringed and plain edge; all kinds. Choice mixed, 10 cts. pkt.
- P. New Steel Blue.** Clematis Flowered. A beautiful variety from Europe, of a lovely dark steel blue. Flower shaped like Clematis Jackmanni. Perfectly distinct. 10 cts. pkt.
- P. New Double Fringed.** The grandest double Petunias ever offered; perfectly round double flowers, exquisitely fringed. Pure white, pale bluish lavender, pink, deep rose, variegated, all shades imaginable. About 40 per cent come double. Splendid mixed, 35 cts. pkt. One pkt. of each Petunia, 75 cts.
- POPPIES, Oriental Hybrids.** Grand, hardy, perennial, poppies. The flowers average six to nine inches across. The colors are splendid pink, blotched with purple; blood red, blotched black; glowing scarlet; reddish orange; salmon, etc. 15 cts. pkt.
- P. Iceland.** The fragrant, elegant, crushed, satin-like flowers are produced in never-ending succession from the beginning of June to October. The flowers last quite a week if cut as soon as opened. They are white, yellow, scarlet and crimson. Mixed, 10 cts. pkt.
- P. Danebrog.** Large, bright scarlet, with a white cross in the center. 5 cts. pkt.
- P. Chamois Rose.** Most exquisite color, beautiful chamois rose. 5 cts. pkt.
- P. Fairy Blush.** A charming variety, with immense globular, perfectly double flowers, which measure from ten to twelve inches in circumference. The petals are elegantly fringed and pure white, except at the tips, which are a rosy cream color. The flowers at a little distance have the effect of large white feathery balls, overcast with a rosy shade. Each plant has from three to five of these magnificent flowers open at one time, and lasting longer than those of any other poppy. 10 cts. pkt.
- P. Snowdrift.** A most exquisite snowy-white poppy, with beautiful fringed petals; very double. 5 cts. pkt.
- P. Mikado.** Pure white, and brilliant crimson scarlet; big, double and exquisitely fringed. 5 cts. pkt.
- P. "Irresistible."** This grand poppy received its name because every one who saw it wanted it, and to some it proved irresistible. They carried away the flowers in triumph, saying: "I had to have them, they were so beautiful." It

grows five feet or more in height, the flowers are immense and perfectly round. The color is a beautiful red, and petals fringed. It is the most showy and largest poppy I have ever seen. It came volunteer in my garden for two or three years, improving each year, till it at last became irresistible. 10 cts. pkt.

**P. New Fayal.** The most beautiful and dainty of all poppies, in every conceivable shade of red, pink, maroon and white, self and variegated, double and single, large and small flowers. One begins to wonder as they open what the next combination will be, there are so many and such pretty ones. No one can fail to be charmed with them. 10 cts. pkt.

**P. Tulip-Flowered.** A new poppy of great brilliancy and beauty, having a flower which in shade and color resembles a great flaming tulip. Its color is most intense scarlet, and it blooms at least two weeks earlier than any other poppy. 5 cts. pkt. One pkt. each variety, 50 cts.

**PIMELIA Decussatica.** One of the most perfect and beautiful flowering shrubs in existence. The handsome round plant is very striking, even without flowers; but when in full bloom, as it is most of the year, it is a thing of beauty and delights every one who sees it. From every branch terminal clusters of charming pink flowers come forth, so that the whole plant seems gemmed with the dainty color. The foliage is extremely pretty, and the contrast between it and the flowers is most pleasing. It makes a beautiful bedding plant, and is fine for the greenhouse or as a house plant. 15 cts. pkt.

**PASSAFLORA, Scarlet.** The beautiful red Passion Vine of California. 15 cts. pkt.

**P. "Constance Elliot."** Pure white passion flower. 10 cts. pkt.

**P. Edulis.** The edible Passion Vine. It has pretty white flowers; the corona or fringe surrounding the center is beautifully crinkled. It bears a very pleasant flavored edible fruit. 10 cts. pkt. 3 varieties 20 cts.

#### PALM and BANANA SEEDS.

**Musa Ensete or Abyssinian Banana.** The most tropical of all the bananas, grown only for its foliage, the leaves are very broad and long, a shining green with a wide dark red mid rib. 5 seeds 10 cts. \$1.50 per 100 seeds.

**Seaforthia Elegans.** One of the most beautiful and graceful of all palms. 6 seeds 10 cts. 25 seeds 25 cts.

**California Fan Palm.** 10 cts. pkt.

**Chamerops Humilis.** A very pretty dwarf fan palm. 10 cts. pkt.

**ROMNEYA COULTERI.** California's large white flowering perennial poppy with magnificent fluted petals; one of the most beautiful of all the native flowers. 20 cts. pkt.

**SALVIA SPLENDENS.** The most brilliant scarlet bedding plant known; fine also for pot plants. 10 cts. pkt.

**STOCKS, "Cut and Come and Again" or Princess Alice.** The best white stock grown, snowy white flowers. 10 cts. pkt.

**S. Giant Perfection.** Too much cannot be said in praise of my Giant Perfection Stocks. All who have ever seen them bloom are delighted with them. Their growth is strong, and the magnificent spikes of very large double flowers are superb. The colors are white, old rose, mauve, pink, straw, purple, red and flesh. They are fine bloomers, and give 85 per cent. double flowers. Each color separate, 10 cts.; mixed, 5 cts. One pkt. each, 50 cts.

**S. Large Fl. German Dwarf.** A beautiful dwarf type of many charming colors. Splendid mixed, 10 cts. pkt.

**S. Large Fl. Dwarf Violet Blue.** A perfectly lovely stock that every one likes. 10 cts. pkt. One pkt. of all the above stocks, 60 cts.

**SCABIOSA, "Fiery Scarlet."** The lovely new large flowering Scabiosa are a great improvement over old sorts in the beautiful new colors of the flowers and large size of the florets. They are invaluable for cut flowers, as they last a long time and do not droop easily. In California they are perennial and bloom without intermission winter and summer. 10 cts. pkt.

**S. "Beautiful Rose."** A charming companion to the above, with splendid large flowers of a fine soft pink. 10 cts. pkt.

**S. "Dainty Mauve."** An entirely new shade. Exquisite. 10 cts. pkt. 3 sorts 20 cts. Splendid new sorts mixed, 10 cts. pkt.

**SOLANUM Betaceum, or Tomato Tree.** A fine ornamental tree or shrub, a native of South America, which is now receiving a good deal of attention under the name of "The Brazilian Melon-Fruit." The foliage is large and handsome, the branches spreading. The fruit which hangs pendant in clusters below the foliage, is the size of a large egg, of a beautiful orange salmon color when ripe. 10 cts. pkt.; 3 pkts. 25 cts.;  $\frac{1}{4}$  oz. \$1.25. For further description see Plant Novelties and Specialties.

**SWANSONIA ALBA.** A charming shrub, very popular in the east, with finely divided foliage and long spikes of snowy-white pea-shaped blossoms; invaluable for cut flowers and most ornamental in the garden; fine for the conservatory. The seeds germinate very slowly, and should be soaked before planting. 15 cts. pkt.

**SCHINUS MOLLE, or "California Pepper Tree."** 10 cts. pkt.

**STAPELIA.** Choice mixed, 10 cts. pkt.

On all orders for seeds purchaser may select 25 cts. worth of seeds extra for each dollar, except on such seeds where a discount is already given.

## SWEET PEAS.—Standard Varieties.

**Lemon Queen.** Pink flushed yellow. 5 cts. pkt.

**Royal Robe.** Pink.

**Blanche Burpee.** White. 10 cts. per pkt.

**Mrs. Gladstone.** A lovely soft pink.

**Mrs. Sankey.** Beautiful white, tinged blush.

**Primrose.** Pale primrose yellow.

**Countess of Radnor.** Pale lavender, a lovely variety.

**Delight.** White, slightly crested with crimson.

**Boreatton.** Very dark maroon, shining like satin, grand.

**Duchess of Edinburgh.** Scarlet and crimson.

**Apple Blossom.** Bright rose and pink, very beautiful.

**Blanche Ferry.** Pink and white, always charming.

**Splendor.** Superb bright rose, shaded crimson.

**Orange Prince.** Orange, salmon and bright pink. Grow in partial shade.

**Alba Maginifica.** Pure white.

**Fairy Queen.** White and pink. Red and white striped.

**Fire Fly.** A deep brilliant scarlet.

**Imperial Blue.** Blue, shaded mauve.

**Emily Henderson.** Beautiful snowy white.

**Queen of England.** Very fine, pure white.

**Double White.** Very beautiful, with occasional double flowers.

**Double Mixed.** From best double varieties. 5 cts. pkt., except where noted 10 cts. per oz. 21 varieties 75 cts. Splendid mixed, 5 cts. pkt.

**TACSONIA, Von Volexmi.** A tropical climber belonging to the same family as the passion vine, but much handsomer, and with larger, richer-colored flowers, and a long tube at the back of the flower. This beautiful variety is always rare. The flowers are deep crimson, and hang from thread-like stems twelve inches or more in length. 25 cts. pkt.

- T. Buchani.** Pink Tacsonia. A lovely light pink variety, of most vigorous growth. A wonderful bloomer. It bears an edible fruit. 10 cts. pkt.
- T. Sutherlandia.** Is of vigorous habit of growth, with handsome three-lobed foliage, strong of texture, of a rich, dark-green color. The flowers measure four inches across. Color, exquisite carmine rose, shading darker in the center, with a tiny purple fringe around the throat. The back of the petals is a light pea-green. The tube measures 1½ inches in length, stem of flower 2½ inches, so that the flowers stand well out from the foliage. It is a fine bloomer, rivaling even its parent, the Scarlet Passion Vine, so noted for the profusion and magnificence of its flowers. 10 cts. pkt. 3 varieties 35 cts.
- TRITOMA Nobilis.** A most splendid Tritoma, easily grown from seed. The flowers are bright scarlet, tipped with golden yellow. 10 cts. pkt.
- TECOMA Velutina.** A beautiful shrub, with large gloxinia-like flowers. 15 cts. pkt.
- T. Mackenii.** A grand new climber, of rapid growth and graceful habit. The foliage is very handsome, and the long trailing branches are covered from May to October with large spikes of exquisite pink gloxinia-shaped flowers, the throat veined with darker shades of pink. A most showy, beautiful and satisfactory flower, and easily grown. 15 cts. pkt.
- T., or Bignoma Tweediana.** A charming vine with beautiful foliage and large golden yellow flowers. 10 cts. pkt. Three sorts, one pkt. each, 25 cts.
- VERBENA Mammoth.** Nothing can exceed the beauty of these splendid *Giant Flowering* Verbenas, which each year bear witness to the wonderful qualities of Southern California soil and climate, in the great size and beauty of the flowers. Pure white, pink and scarlet, separate, 15 cts. pkt.; 2 pkts. 25 cts. Splendid mixed, 10 cts. pkt.; 2 pkts. 15 cts.



## SOME NOVEL SOUVENIRS.



### Bark of the California Fan Palm.

The bark of the Fan Palm is a rich brown color, with a surface smooth and shining as if varnished. There are lace-like pieces attached to the solid portions, caused by the stretching and pressure from the growth of the tree. The trunk of the Palm is sheathed with the bark, like scales overlapping. It is formed of the lower portion of the stem of the leaves. As the lower leaves die, they are cut off close to the trunk, and from each leaf is left one of these sheaths or scales. They are very ornamental, and can be made up in various pretty ways for rustic work, and are artistically used as panels for painting. They vary in size from 1½ to 2 feet long, and are interesting to those who care for unique ornaments. 25 to 50 cts. each, post-paid; \$2.00 and \$3.00 per doz.

### Delightful Pot-Pourri.

A mixture of rose petals and fragrant flowers of Southern California with spices and sweet-scented leaves, a combination delicious and refreshing which keeps its strength for years. A little of it left in an open pot-pourri jar will fill a room with the most delightful fragrance. Everyone will like it. It is a charming present to send to a friend. 40 cts. per oz.

# Novelties and Specialties in Plants.

## ANTIGNON LEPTOPUS.

### A Charming Climber.

This most beautiful climber from Mexico is not new, but is little known. It has handsome foliage, light green and delicately veined, it rivals the Bougainvilleas in the color and abundance of its flowers, which are borne in tendril-like racemes, two or three feet long; the color is the most exquisite shade of pink imaginable, and the masses of dainty blossoms have a perfectly enchanting effect. Small plants 25 cts.; medium 50 and 75 cts.; extra large \$1, \$1.25.

## LOVELY NEW ABUTILONS.

**New Abutilon Primrose.** A charming new variety of my own, having a light airy habit of growth, very pretty foliage, and lovely primrose yellow flowers on long stems; they have a bronze green calyx, that makes a fine contrast with the pale yellow blossoms. 25 cts.

**Native Daughter.** A seedling. The flowers are very large, with crinkled petals of a deep rose color. The inside of the flower is of a lighter shade; the base of the petals a metallic or purplish rose, that reminds one of the charming effect seen in *Cereus Ackermanii*. The flowers grow in clusters and have long stems. The buds are perfectly round, and of a beautiful pea-green color before opening. The contrast of color is very beautiful. 20 to 35 cts. each.

**Monte Cristo.** A new seedling Abutilon, with very large flowers, dark orange-red on the outside; inside the flower, rich orange, netted with red. The petals are very broad, and each rolls back on one side, a beautiful contrast between the lining and outside of the flower. It resembles the old variety, "Sensation," but is much richer in color and double its size. A splendid variety. 20 and 35 cts. each. Three new varieties 50 cts.

## AGAPANTHUS UMBELLATUS VARIEGATA.

### The Blue African Lily.

This handsome variety is of more dwarf habit than the old plain one and is consequently, better adapted to pot culture; its beautiful variegated foliage adds greatly to its attractiveness; it is striped in the manner of the old ribbon grass, with yellowish green, blue green and white. 25 to 50 cts. each.

## MRS. SHEPHERD'S GRAND NEW BEGONIAS.

### Brilliant Leaves and Magnificent Flowers.

Words are inadequate to describe the beauty of these new Begonias as they appear in my lathhouses and greenhouses. The following are from

### GLORIA DE JUOY + RUBRA.

They are of the Otto Hecker and Pres. Gaulin type but greatly superior in every way. All have large oblong leaves and immense panicles of very large flowers in shades of pink, and red; in habit they are tree-like, strong and robust, sending up a great number of canes to the height of six or eight feet. The foliage is a yellowish or bronzy green, exquisitely beautiful in texture, and has a shining silken lustre. The difference between the various plants consists in size and shape of leaves,

and the brilliant colors with which they are, at various times, tinged or illuminated; they change in the different stages of growth. *The shades of color are bronzy red, terra cotta, old rose, delicate pink, wine color, copper, yellow feathered green, and other blendings indescribable. The underside of the leaves is a rich wine color, claret, terra cotta, and in some varieties they are charmingly flushed with these lovely colors.* Though giants in size there is not the least suggestion of coarseness about them. The leaves measure frequently 15 inches in length, by 7½ across. The young foliage is often spotted with silver. Owing to the great demand for these Begonias my stock is still very limited and I cannot deliver plants until the first of April, but will book orders and send plants when ready.

**BEGONIA. Enchantress.** This charming variety has very large, shining, dark green leaves with dark red edge, very delicately waved, underneath they are rich shining wine color; the young foliage is a coppery green shaded with terra cotta, the foliage when old is also brilliant; it has immense clusters of very large flowers of a beautiful, rich rose color, shaded red. \$1.00 each.

**Beauty.** This variety has very large, dark leaves, having four points; the texture is exquisite, like changable silk, and waved at edges; the young foliage is old pink, veined green, changing to darker colors. A grand variety. \$1.00 each.

**Atala.** Large leaves with three rather blunt points, dotted with large and small silver spots; mulberry red underneath; young foliage a dark, bronzy red. Flowers bright pink. A splendid grower. \$1.00 each.

**Brilliant.** Very long leaves with three sharp points; intense bright red underneath; young foliage is illuminated with a bronzy copper, veined and feathered green, changing to brighter color. Splendid panicles of flowers of deep coral red. \$1.00 each.

**"Autumn Leaf".** The foliage of this variety, which is smaller than the others, is flushed underneath and veined with red; *the young foliage is old pink, shaded darker and veined with green;* the flowers are very large and of a beautiful deep pink. A very satisfactory variety. 35 and 50 cts.

**Daphne.** This lovely Begonia is more dwarf in habit than the others, and grows in a bushy form. The leaves are red underneath, and a light satiny green above, oblong, with one long point and lightly pointed above the lobe. The young foliage is a golden copper color veined with green. It is a splendid bloomer being completely covered with panicles of shaded lovely pink flowers. A charming variety. \$1.50 each.

**Jupiter.** It is impossible to accurately describe the beauty of this grand plant. Some of the leaves are dark terra cotta, red underneath, some lighter, others old pink. The oblong leaves are delicately waved on the edges, varying in shades and colors, being sometimes soft pink with silver spots or dark bronzy red, outlined with bronzy green; while others have a blending of yellowish pink and crimson, veined and feathered dark green and yellowish green. The immense panicles of deep pink flowers have a peculiarly crepe-like look, very effective. \$1.00 each.

**"Heart's Delight".** This lovely Begonia will delight the heart of any lover of these flowers. It does not grow as tall as the others, but has satiny changeable green leaves, with three points, edges delicately fluted and edged with dark red, underneath changable reddish-green veined red. The flowers are a pure coral-red, the pistillate flowers two inches long, and two inches from tip to tip across the petals. 25 cts each.

**Flammarion.** A very rich looking plant, with the darkest foliage of any. The leaves are a deep green, mulberry-red underneath, the leaf stem also very dark. The deep crimson flowers are in large panicles, and the plant is never without

flowers. It is of robust growth and is selected at once as one of the handsomest of these new varieties. 60 cts. each.

**Ianthe.** Of very strong habit, with handsome, large foliage, the leaves with four points, rich olive green, surface of leaves like changable silk, underside flushed and veined dark red. Very rich, shining, waxen, deep red flowers. Always in bloom and very striking. 60 cts. each.

**Ernani.** A tall stately plant, of magnificent habit, with splendid foliage. An old, well established plant will throw up canes to the height of eight feet, and form an imposing sight, with its splendid leaves and grand panicles of elegant flowers hanging from long stems. The foliage is beautiful at all times, the young growth being very bright, in striking contrast with the older growth. 50 cts. each.

**"Her Royal Highness".** This Begonia is of more branching habit than the other varieties. The large handsome foliage with its lustrous green leaves lined with red, is very beautiful; but when the graceful panicles of waxen pink flowers hang beneath, it is one of the sweetest and prettiest of the galaxy. 50 cts. each.

**"Fair Rosamond".** A splendid, stately Begonia, that sends up strong canes to the height of 6 or 8 feet. The leaves are a lustrous, changeable bronzy green above, and a rich wine color underneath. They measure 15 inches in length by 7½ in width and are oblong in shape, running to one long point, with three smaller points on the upper side. The young foliage is a bright red, sometimes spotted with silver. The magnificent panicles of exquisite waxen flowers hang from long stems and are of a deep rose-red color, shaded lighter rose. The pistillate flowers measure 2½ inches in length. Small plants 40 cts; from 4-inch pots \$1.00.

 The stock of these Begonias is very limited, which necessarily makes them expensive. I have a number of others of the same type and just as beautiful, which I do not offer, by name, in catalogue, at 50 and 75 cts each, for good, strong plants. In ordering, please, make a second or third choice, as I may be out of some varieties.

## GRAND NEW GIANT BEGONIAS.

### Seedlings from PINK RUBRA.

The charming mother of these Giant Begonias is completely thrown in the shade by her stately children. Their canes shoot up like stems of Bamboo, some of which measure one and one-half inches at the base. The leaves are thick and leathery, and often measure ten inches long by four and one-half across. The flowers which hang on very long, strong stems, 5 to 7 inches in length, are double the size and number of those of the parent. They are prolific bloomers at all stages of growth.

**Hebe.** Light green foliage. Young leaves spotted with silver. Old leaves often measure 10 by 4½ inches. The plant if allowed will grow 6 to 8 feet high. The flowers are pale pink of an exquisite melting shade, indescribably beautiful, a perfectly lovely Begonia. Small plants \$1.00

**Princess Alice.** A stately new Begonia, that reminds one in its exquisite loveliness of some fair blonde princess. On old plants the canes of this Begonia, which grow in the Rubra style, sometimes measure 1½ inches in diameter at the base. The foliage is two or three times the size of Rubra; the young growth is pink with silver spots. The older leaves are a light green, at first lined with bright red, which fades later. They are very thick and leathery. The flowers hang in very large panicles, on long, strong stems, and are a most exquisite deep pink. It is always in bloom, and is a noble descendant of that old favorite "Rubra". Still very scarce. Each 75 cts.

**"Striking Beauty."** This Begonia is almost the counterpart of the lovely "Princess", with the same habit of growth, and large, leathery foliage. The flowers

however, are more the color of Rubra, but it is a Rubra magnified several times both in flower and foliage, and is the general favorite of all who see it. It makes a beautiful companion to the "Princess". 50 cts. and \$1.00.

**Rubra "Bamboo".** The stems of this giant Begonia shoot up like canes of Bamboo; it has strong, rich foliage, thick and leathery; the bright young foliage is covered with large silver spots; it has immense panicles of bright red flowers on very long, strong stems. \$1.00 each.

**Red Coral.** A greatly improved Rubra; leaves much larger, flowers brighter and on very long stems; a fine bloomer. 50 cts. each.

**Crimson Rubra.** Flowers of a darker shade of red than Rubra, very bright and shining, foliage larger. 25 cts. each.

**Incarnata "California".** A seedling from "Incarnata", much stronger habit, with leaves twice as large, and prettily waved; flowers a deeper shade and much larger, and in larger panicles; a vigorous grower and always in bloom; beautiful for bouquets. 25 cts. each.

All these Begonias in Southern California will grow outside in lath houses and make splendid plants in two or three seasons.

## Two Grand Orchid-Flowered Cannas.

### AUSTRIA and ITALIA.

These are an entirely new race of Cannas, and altogether distinct from anything introduced heretofore, they have been very appropriately called "Orchid-Flowered Cannas". Both varieties have flowers of immense size, frequently measuring six inches across; the colors are distinct and pleasing and the flowers are produced in the greatest profusion.

**Italia** is of a bright orange scarlet with a very broad golden yellow border; the flowers, which are produced on massive stems about sixteen inches long, are set well above the foliage; the foliage is large and heavy, similar to that of the *Musa Ensete*. \$1.00 each.

**Austria** is a counterpart of Italia in every way, except in the color of its flowers, which are of a pure canary yellow, with but a few traces of small reddish-brown spots in the center of the two inside petals. \$1.00 each. The two \$1.75.

### GRAND NEW

## CALLIOPSIS LANCEOLATA GRANDIFLORA.

### "CALIFORNIA SUNBEAMS".

I offer this season plants from my "California Sunbeams" mixture of Calliopsis. For description see "Seed Novelties". 25 cts. each. \$2.00 per doz. mixed varieties.

## Four Lovely Fuchsias.

**BUFFON.** A grand variety with immense double flowers. Sepals crimson; corolla pink; finely veined rose; base of petals deep rose. 15 cts.

**ESMERALDA.** A beauty, very double. Sepal crimson; corolla a most lovely melting shade of violet-mauve, changing to pink; very handsome foliage. 15 cts.

**OCTAVE FEULETT.** Sepals bright coral-red; corolla loose and flaring, color pinkish violet-mauve; veined deep rose, an exquisite sort. 20 cts.

**M. JOULE.** Plant of rapid growth. Leaves arranged three at each point, with a drooping, dainty single flower to each leaf. Sepals coral-red; corolla violet-mauve, lighter at base of petals, which are veined red. A very abundant bloomer, flowers flaring. 20 cts. The three varieties 50 cts.

## NEW HELIOTROPE "MIDNIGHT."

A very beautiful new Heliotrope, with black stems, and foliage so dark as to be almost black. One of its most striking characteristics is its pretty flowers, that are charmingly variegated, light and dark purple, and white. The contrast between the dark foliage and the beautiful shades of the flowers make it a very attractive plant. 15 to 25 cts. each.

## Double Tri-Color Geranium "Hermione."

A lovely tri-color Geranium with double pink flowers; center of leaves yellowish green; zone, a mixture of bronze and red, wide margin of pale yellow, feathered green; a fine strong grower. 20 cts. each.

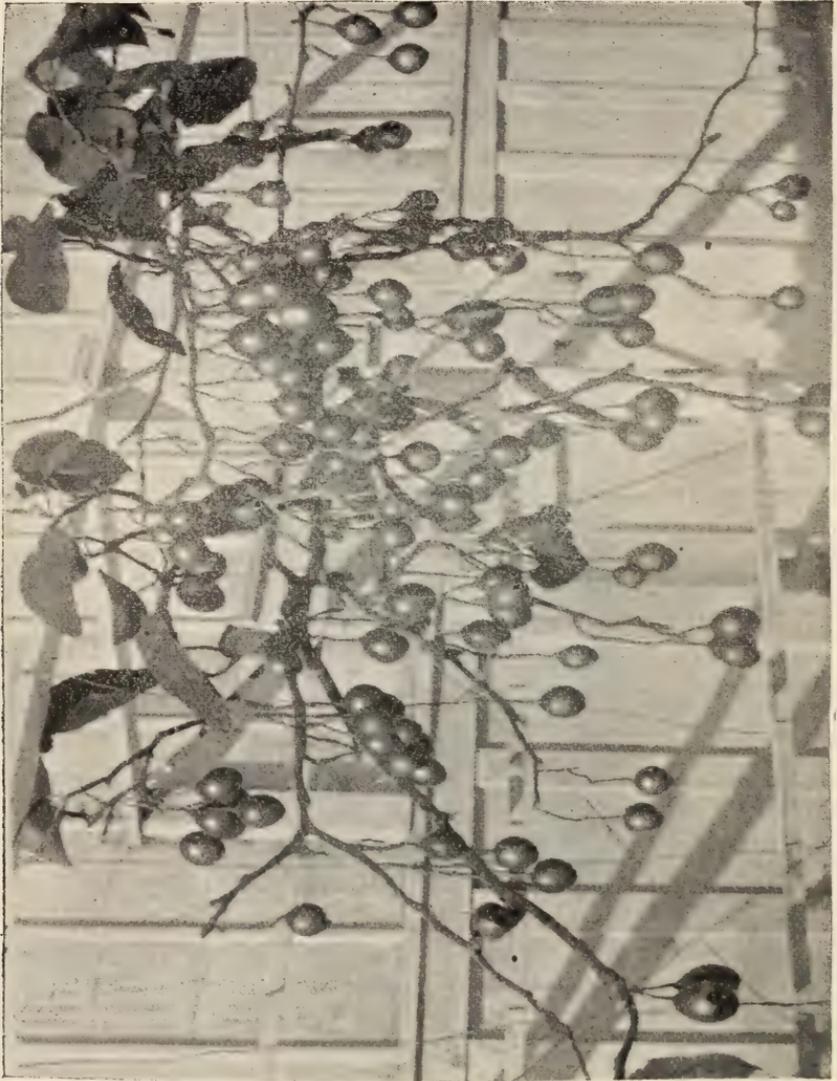


## The New Climbing Rose "Yellow Rambler" (Aglaia).

The new **Yellow Rambler** offered this season for the first time is a charming companion to the **Crimson Rambler** which has created such a sensation everywhere. In wood, foliage and growth it shows a marked resemblance and is supposed to be related to it. The flowers are a clear decided yellow, double and of moderate size; the bunches of flowers are pyramidal in shape and there are often as many as 150 in a bunch; it is a vigorous grower, but does not bloom quite as early as the **Crimson Rambler**; it makes up for this by the magnificence of the flowers when it does bloom. Small plants in 2½ in. pots \$1.25 each.

## NEW DOUBLE RUDEBECKIA "GOLDEN GLOW."

A glorious new plant, and one that will find a place in every garden here and abroad, of fine habit, vigorous growth, with early, continuous and immense blooming qualities; it will be found excellent also for cut flower purposes, inasmuch as the stems are long, and often carry a dozen flowers furnished with beautiful foliage. A large vase filled with these flowers is a beautiful sight. 25 cts.



SOLANUM BETACEUM or "TOMATO TREE."

## THE SOUTH AMERICAN "TOMATO TREE."

(CYPHOMANDRA.)

**Solanum Betaceum.** A fine ornamental tree or shrub, a native of South America, which is now receiving a good deal of attention under the name of "The Brazilian Melon-Fruit." This most valuable addition to our list of fruits is as yet but little known in this country, a few people here and there having a specimen for ornament. When its value as a fruit is once fully appreciated, acres

will be planted to it. It bears from seed the second season, and a young plant set out in the spring grows six feet high and comes into bearing by Christmas. The foliage is large and handsome, the branches spreading. The fruit, which hangs pendant in clusters below the foliage, is the size of a large egg, of a beautiful orange salmon color when ripe. It has a delicious sub-acid taste, slightly resembling the tomato. It is delicious raw, served with sugar and cream, or cooked as sauce, and for jelly or jam is very fine. It will keep for weeks, as it does not bruise on account of its very tough skin and the solid nature of the fruit covering the seeds, which are like those of the tomato. The fruit is so handsome it would sell readily at sight, and if shipped East during the holidays would be immensely popular. In Ceylon and India it is extensively grown, and is known as the "Poor Man's Fruit." It is a showy plant for house and conservatory and a most beautiful plant in the garden. Plants 15, 25 and 50 cts. each. Special rates on quantity. Seeds per pkt. 10 cts.

## NEW SNOWY WHITE TECOMA.

**Jasminoides Alba.** A beautiful variety like the old T. *Jasminoides*, except that the foliage is a lighter shade of green, and the flowers pure white with a pale yellow throat. They are also larger, of heavier texture, and the lobes of the flower tube are fuller and overlap each other, giving a soft effect that is very beautiful. Young plants 50 cts.; large \$1.00.

## New French Violet "Princess of Wales".

**Princess of Wales** is far ahead of "California" and all other Violets known. Of hardy, vigorous growth, the plants are wonderfully free-flowering, with stems from ten to twelve inches long; large green leaves of a thick, leathery texture. The grand single flowers, of a true, violet-blue color that does not fade, are of round, symmetrical form, almost as large as pansies, and of the richest, most delicious fragrance. So large and circular are the flowers that some blooms will cover a silver dollar. 25 cts each.

 In ordering please make a second choice of plants to be substituted, as I am sometimes out of varieties, and there is always a loss of time in writing for instructions.



## General Collection of Plants.

### ABUTILONS.

- Souv de Bonn.** Silver-edged Abutilon. A distinct new variety, with fine foliage, beautifully margined silver-white, and splendid large flowers on long stems. A very showy and ornamental plant. 15 to 25 cts.
- Airy Fairy Lillian.** Tall, slender habit; flowers like dainty swinging salmon parachutes on brown stems; foliage small; stems veined brown. 10 to 25 cts.
- Wild Bells.** A lovely variety of weeping or drooping habit, reddish orange flaring flowers, on thread-like stems; beautiful. 10 cts.
- Juliet.** Of slender growth, branches very spreading, bearing showers of long bell-like, brilliant scarlet flowers of satiny sheen. 15 to 25 cts.
- Elaine.** Dainty white; flowers resemble hare bells, on long stems. 15 to 25 cts.
- Enfanta Eulalie.** New. A pretty new sort with flowers of good substance, on long stems. Salmon pink, of a beautiful new shade and fine form. 15 to 25 cts.
- Thompsonii Pleno.** The only double variety. The foliage is beautifully variegated with yellow. The plant grows in fine tree form; flowers very numerous, with long stems, and a charming shade of orange yellow, veined red. The outside of the flower is plain like other varieties; the inside is filled with thread-like petals; perfectly double and perfect in shape. 15 to 25 cts.
- Golden Bells.** Large, splendid golden yellow flowers. 10 to 25 cts. each.
- Golden Fleece.** Orange yellow flowers, beautifully crinkled like crepe, free bloomer; long stems, profuse and perpetual bloomer. 10 to 25 cts. each.
- Vexillarium.** A beautiful trailing variety; branches hung with myriads of drooping flowers, calyx of a deep red color, and yellow petals. 15 to 25 cts. each.

### ASPEDISTRA LURIDA.

- Aspedistra Lurida.** One of the most satisfactory and beautiful plants for house decoration; the leaves start from the ground on slender stems, from 4 to 6 inches in length, and are from 8 to 20 inches long, and 4 to 6 inches in width; they are round at the base and pointed at the ends; are thick and leathery and a beautiful green; the flowers are very peculiar in shape and bloom on the surface of the ground; this plant will grow anywhere in the house; needs very little care, excepting to sponge the leaves occasionally and keep supplied with water. Plants with three leaves, 30 cts. Larger, 50 cts. to \$1.00. Extra large plants, \$1.50 to \$2.00.
- Lurida Variegata.** Like the above, except the leaves are beautifully striped white; this variety is always very rare, as it is liable to sport back to the plain variety. Small plants, 50 cts.

### FIBROUS OR SHRUBBY BEGONIAS.

Begonias are my great specialty, and all varieties, new and old, are welcomed and given room. They respond generously to ordinary care, and flourish and bloom outside all the year, many kinds growing to immense size in a few years. The more tender varieties with large foliage do better grown in lath houses, where they are somewhat screened from sun and winds. I have a very large collection.

- Argentea Guttata.** The leaves are oblong and pointed, notched and serrated; the colors bronze purple with silvery markings; flowers white; a good bloomer, and a fine shrubby plant of the easiest culture. 10 to 25 cts.
- Snow-Wreath.** Dainty, shining foliage and a profusion of snowy white flowers. 10 to 25 cts.

- Edmondsoni.** Low growing, with thick, shining, dark olive-green foliage, red on the under side; long panicles of airy flowers; great winter bloomer. 10 to 25 cts.
- Verschafelti.** Very large tropical leaves; panicles of pink flowers on long stems. 15 to 50 cts.
- Jessie.** Handsome shaded foliage and elegant trusses of pink flowers. 20 to 35 cts.
- Vernon.** Numerous flowers of a brilliant orange carmine color, foliage glossy red; the staminate flowers, with their bright yellow centers contrast admirably with the brilliant red metallic foliage. 10 and 25 cts.
- Alba Perfecta Grandiflora.** Foliage resembles the well-known Rubra, but the flowers are pure white and borne in fine pendent clusters. 10 to 25 cts.
- Argyrostigma Picta.** Sometimes called "Angels' Wings." Leaves are smooth and thickly covered with clear silver spots, the under side crimson; flowers white, tinged with pink. 10 to 25 cts.
- Manicata Aurea.** Most beautifully variegated plant; leaves large, glossy, smooth, a delicate shade of green, blotched profusely with bright golden yellow; flowers bright pink. 35 to 50 cts.
- Sandersonii.** Coral Begonia; flowers scarlet crimson, borne in profusion for months at a time. 10 to 20 cts.
- Semperflorens Gigantea Rosea.** One of the most showy and best Begonias. Fine, large foliage. Flowers deep rare red. Perfectly lovely in bud and full bloom. The yellow, quivering stamens form a fine contrast, and add to the great beauty of the flowers. Grows very fast and is always in bloom. 10 to 25 cts. each.
- McBethii.** Fine cut foliage; flowers waxy white in panicles; a fine bedding plant. 10 to 25 cts.
- Robusta.** The clusters of coral red buds are most beautiful and chaste in appearance. Makes fine bushy plants. 15 to 25 cts.
- Ricinifolia.** Leaf a foot or more in diameter, a rich green, with reddish markings, surface velvety pink; flowers lifted high and spray-like, quite clear of the foliage; very tropical leaves. 20 to 50 cts.
- Fuchsoides Coccinea.** Elegant, free blooming; resembles *Hybrida Multiflora* in growth; flowers a bright scarlet. 10 to 20 cts.
- Diadema.** Leaf is large and deeply lobed, giving it a tropical appearance; color of leaf, rich olive green, handsomely spotted with silver. 10 to 20 cts.
- Rubella.** Leaves irregular, blotched red on an olive green ground, ribs banded with purplish brown, under surface red; flowers borne on long stalks, in large panicles of pink and white. 20 to 35 cts.
- Rubra.** One of the very best. The leaves are a dark green, the color of the flower a dark rose, glossy and wax-like. 10 to 25 cts.
- Sanguinea.** A showy variety with very large leaves, the upper side of which is a rich olive, the under side crimson and of a peculiar leather-like substance; dainty flowers, light rose to white. 25 cts.
- Abundance.** A pretty, dainty new Begonia in the style of Charles Roocker, with clusters of pretty rose-colored flowers; a fine bloomer and very satisfactory in every way. 15 to 25 cts.
- Paul Bruant.** One of the handsomest new sorts, with beautiful foliage and large clusters of very handsome pink shades; a splendid and showy Begonia. 25 to 75 cts. each.

- Weltoniensis.** Flowers a lovely shade of pink. 10 to 20 cts.
- Weltoniensis Alba.** 10 to 20 cts.
- Zebrina.** Leaves bronzy green, with darker stripes and blotches, under side deep crimson. 15 to 25 cts.
- Gilsoni.** Strong grower, beautiful foliage; large airy panicles of dainty, double, fragrant flowers. The only double Begonia of its class. 20 to 40 cts.
- Oderata Alba.** Shining green foliage; large, pure white panicles; delicate, fragrant flowers; tall. 10 to 25 cts.
- Oderata Rosea.** Resembling the above; leaves shining green; flowers in immense panicles; deep rose color. 15 to 35 cts.
- Hybrida Multiflora.** Small foliage, completely covered with clusters of rose-pink flowers; very hardy; grows tall. 10 to 20 cts.
- Teuscheri.** One of the choicest of shrubby Begonias. It is a strong grower and is constantly covered with large sprays of white drooping flower spikes during the whole summer and fall. It grows to a height of three to four feet in one season. Each, 20 cts.
- Otto Hacker.** Stiff, upright habit, with large, dark green leaves. Great drooping clusters of coral flowers, produced in bunches of 25 or more. A splendid plant for the parlor or conservatory. Each, 25 cts.
- Margaritæ.** New variety, with leaves like Metallica, bronze green, with purplish cast; large trusses of delicate, rose-colored flowers. 10 to 25 cts.
- Wettesteinii.** A seedling from Rubra and resembling it. The foliage is smaller and shaded pinkish brown. The flowers are a lighter shade of red; very handsome. 10 to 25 cts.
- Compta.** A charming sort, resembling Zebrina, but much prettier. The foliage is a most delicate green, veined with silvery lines; under side of the leaves red; small white flowers in large clusters. 15 to 35 cts. each.
- Chas. Roocker.** An extremely pretty variety, with showy, rather small foliage and clusters of light scarlet flowers; a most persistent bloomer. 10 to 25 cts.
- Lobata Variegata.** Prettily lobed light green leaves, spotted white; white flowers. 10 to 25 cts.
- Pink Rubra.** The counterpart of Rubra, excepting the flowers are a beautiful shade of pink and the foliage brighter and larger. 15 to 25 cts. each.
- Incarnata.** An old variety of rather slender habit, with pretty foliage and airy clusters of pretty pink flowers. Always pretty. 10 to 25 cts.
- Thurstoni.** A very beautiful variety; a seedling from Metallica, with thick, bronzy, shining green foliage, rich red underneath; very pretty flowers. 25 to 50 cts. each.
- Carolianafolia.** Robust habit, with large, palmated leaves on long foot-stocks; airy panicles of pink flowers on long stems. Vary scarce and rare. Small plants 25 cts.; medium, 50 cts.
- Pres. Gaulin.** Resembles Pres. Carnot, but with pink flowers. 20 cts.
- "Pres. Carnot."** Strong grower; dark green foliage, lined red; handsome coral-red flowers. 20 cts.
- "Smithii."** Dwarf, with a pretty, furzy, dark green foliage, lined dark red; always crowned with charming blush-pink flowers. 10 to 20 cts. each.

**"Mad. De Lesseps."** Beautiful foliage, and handsome large light pink flowers. 15 to 25 cts.

**Springtime.** A seedling from Pink Rubra. The young growth is very dark olive green, spotted with silver and lined with purplish-red. The older leaves are light green with a transparent white edge. The flowers are very numerous, of medium size, greenish white, tinged with pink. It is a very pretty and interesting plant. 15 to 25 cts.

**Foliosa.** A very pretty variety, with small foliage resembling *Hybrida Multiflora*, but much prettier; the leaves being daintily crinkled at the edges. Small drooping pink flowers. 10 and 25 cts each.

**Snow Maiden.** An exquisite new Begonia of the *Semperflorens* type, with beautiful, clear waxen-green stems and foliage, and perfect snow-white flowers. It grows about 2 feet high; is always in bloom, and is invaluable as a pot plant or for cut flowers. It is very easily grown, and so very pure and beautiful that I recommend it to florists and amateurs. 10 and 20 cts. each.

**Tuberous.** Every one can grow tuberous Begonias, and they are so cheap that they are within the reach of all purses. There is no plant that gives so much gorgeous and elegant beauty for little money and little care. The flowers come in every conceivable shade of red, from the most delicate blush, through shades of pink, salmon, terra cotta, scarlet, crimson, to almost maroon-red; from the palest straw color, through all yellows and shades of orange. Pure white, also, and white variously tinged, bewildering and fascinating to behold. The foliage is very beautiful; the flowers very large. Dry bulbs. 20 cts. each. Assorted colors, \$1.50 per doz.

## CARNATIONS.

### "THE DIVINE FLOWER."

**Beautiful New Carnation, Anna H. Shaw.** Offered for the first time. This fine new Carnation is named for one of the noble women of America, and in its strength, beauty and sweetness presents much that is shown in her life and character. It is one of the most perfectly healthy and satisfactory Carnations I have ever grown. Of rapid growth. In a very short time it forms large, strong plants, full of buds and blossoms, on long stems; the flowers are of medium size, and of perfect form, never bursting; the color is of lovely cream white, occasionally tinged in the center with delicate blush; the petals are very daintily toothed on the edges, but not fringed; it has a very delightful fragrance, spicy and sweet; it is a perpetual bloomer and is especially valuable in winter. No one can fail to be delighted with it. Small plants 25 cts.; \$2.50 per doz. Large plants 50 cts.; \$4.00 per doz.

**New Carnation, Claret.** This new Carnation is a rich claret color, a new shade that is quite charming; it is very pretty in form and does not bust. 20 cts. each.

### Four Beauties, New Ingleside Carnations.

Offered for the first time this Season.

**Almalika, or Mystic Shrine.** A lovely flower with very large round crinkled petals, soft pink at the base, shading to a delicate flesh color at the edges, deeply fringed, so much so as to give a veil-like appearance to the entire flower. Deliciously fragrant.

**Shell.** A finely formed, deeply fringed flower. Color a beautiful shell pink. Exquisite.

**La Naige.** Large snowy white flower, full round petals, delicately toothed at edges. Very beautiful.

**Africanus.** A fine dusky crimson, of perfect form, elegantly fringed.

The above have long stems, are fine bloomers, very fragrant, and do not burst their calyx. 25 cts. each for small plants. The four for 80 cts.

## GENERAL LIST OF CARNATIONS.

- Alaska.** Pure snowy white. 15 cts.
- American Flag.** Scarlet stripes on a white ground. A real 4th of July flower.
- Brutus.** Very large, blossoms handsome light red, fringed.
- Beauty.** As its name suggests, this is a perfect beauty; large fringed flower with white ground, handsomely marked or flushed with peach pink. White edges, beautifully fringed, petals crinkled. 25 cts. each.
- Blizzard.** Yellow, delicately marked with red. Very handsome.
- Cesar.** A seedling from Brutus; very large flowers, blush white, marked with light red. One of the best.
- Dr. Wardeur.** Fine dark red, beautifully fringed.
- Daybreak.** Salmon pink; very large; fine bloomer; grand sort.
- Emily Pearson.** Rich scarlet red; fine healthy foliage; grand bloomer; resembles "Pres. Garfield" so as to be almost mistaken for it.
- Eldorado.** Light yellow, edged pink; fringed.
- Golden Gate.** Beautiful golden yellow; full and double; great bloomer.
- Helen McGowan.** A California seedling. A flower that attracts universal attention; very large and full, deeply fringed; bright reddish scarlet, fringed white. Three inches in diameter.
- Lizzie McGowan.** Pure white; very handsome; foliage fine and grasslike.
- Lydia.** An old variety introduced by the late Charles Starr. Salmon, variegated with light red; always handsome.
- Miss Joliffe.** Also one of the old Starr Carnations. Delicate flesh pink.
- Mrs. Fisher.** A grand white, snowy white flowers on long stems, very large, full and fragrant. 20 cts.
- Nellie Lewis.** A beautiful light pink, delicately dotted with darker pink; a very pretty flower.
- Pretty Brunette.** Dark velvety red, beautifully fringed.
- Pride of the Pacific.** A magnificent Carnation with strong healthy foliage and perfect flowers, measuring  $3\frac{1}{2}$  inches across; is entirely distinct from any other variety; the petals are very large and the flower is formed like a rose; color a beautiful rose pink; edges of petals delicately toothed and tinged silvery rose; flowers on long stems, frequently four or five fine ones on one stem at the same time. A most satisfactory Carnation in every respect.
- Panchita.** Very large fine flowers, variegated pink and red, handsomely fringed; very desirable.
- Redondo.** Pure snowy white deeply fringed; lovely.
- Wm. Scott.** Very fine, beautiful pink; handsomely fringed; large flower.
- Nice young plants of the above, 15 cts. each; \$1.50 per doz. Large strong plants 25 cts.; \$2.50 per doz.
- In making selections give second choice in case I should be out of any varieties and should find it necessary to substitute.

## CHRYSANTHEMUMS.

- Queen of Autumn.** This beautiful flower comes in autumn to grace our gardens when other flowers have had their season; it is so easily grown that any one can succeed with it. It can be planted any time from April until June; plants should never be allowed to remain in the beds but one season, but should be divided and put into new beds every year. If large flowers and tree-like plants are desired, the new plants should be started from cuttings of the new shoots; these will not sprout from the root, as they do when plants are grown from sprouts. Give rich soil, good cultivation and plenty of water; pinch back the main stem when a few

inches high, later pinch back the center of the branches to form bushy plants. Allow one bud to each stem for large flowers.

**Grand New Chrysanthemum, Susan B. Anthony.** I take great pride in offering this fine new Chrysanthemum, which I have named in honor of Susan B. Anthony, one of the grand women of the century. This lovely flower is snowy white, has long stems and is double to the very center; the petals are broad and long, drooping gracefully from the centre, curling at the ends; it has a fine habit, handsome foliage, and is early blooming, continuing for a long time; under glass it is always snowy white, outside, the petals are sometimes prettily lined with pink. It is invaluable for cut flowers. 50 cts. each.

**New Aster Flowered Chrysanthemum, Victoria.** This novel variety in habit and shape of the flowers, is exactly like a Victoria Aster; the flower stems are long, and start near the ground growing the same manner as the Victoria Aster. The flowers are double to the centre, color a bright pink with a clear yellow center, making a very striking contrast. A very unique and beautiful variety. 50 cts. each.

**Theo. B. Shepherd.** A seedling of Louis Boemer, grown and named by Miss Ethel Lord, of the firm of Lyon & Co., Los Angeles, Cal. A most exquisite variety and a grand bloomer; plant grows about four feet high; the flowers are on long stems from the ground up; the color is a lovely violet mauve outside which contrasts beautifully with the mauve crimson inside; they last a long time and form perfect mauve balls. 50 cts. each.

**A Lovely Hairy Variety, Viola.** Broad incurved petals; at first a pinkish mauve changing to a pure violet mauve. 25 cts.

**Miramar.** Immense flowers, with very broad petals double to the center, inside petals incurved, lower petals recurved; color a terra cotta; crimson inside, light terra cotta outside; flowers on long stems. 50 cts.

**White Wings.** A very large single variety, pure waxen white, very chaste and beautiful; petals at first tubular, opening flat and broad and curling at the ends; a most exquisite variety. 50 cts.

**Dazzling.** Semi-double, like a large Daisy; petals very broad, bronzy yellow at first, changing to clear yellow with age; very rich and handsome. 25 cts.

**Fly-Away.** A dainty single variety, very light and airy, center green and yellow; petals irregular in length, at first tubular, opening into flat points; tubes terra cotta, points buff. 15 cts.

**Darling.** A medium-sized, snowy white variety; blooms late; exquisitely shaped. The exclamation, "Is'nt it a darling," gave it the name. 20 cts.  
Set for \$2.75.

**Madonna.** A grand, new, anemone-flowered variety. The central florets are tubular, an inch long, notched at the rim, forming a center  $1\frac{1}{2}$  to 2 inches across. Ray petals in a double row, very long, standing straight out around the flower. It is of medium height, very early, and flowers are borne on long stems, and are pure snowy white. 25 cts.

**Firefly.** A beautiful bronzy red, with thread-like petals, in the style of Gold Thread, but larger. The petals are lit up by crossbar lines of yellow, the base of all the petals is yellow. A brilliant, charming flower. 15 cts. each.

The two above are seedlings of 1895.

#### OSTRICH-PLUME CHRYSANTHEMUMS.

**Robert M. Gray.** A grand and beautiful variety, very double, incurved flowers; at first a yellowish-brown, changing to brownish-yellow; the entire flower is covered with a beautiful hairy growth; the color is very rich, making it extremely attractive. It delights everyone. 20 cts.

**Louie Boemer.** Exquisite silvery pink and deep rose. 10 cts.

**Child of Two Worlds.** Pure snowy white. 10 cts.

- King of Ostrich Plumes.** Deep chrome yellow, shaded buff and orange. 10 cts.  
**Eiderdown.** Large, perfectly double, snow white, incurved, late Japanese variety, covered with glandular hairs as in Louis Boehmer. 10 cts.  
 I offer **Six September Early Chrysanthemums**, the names of which are lost. White, pink, bronze, yellow, yellow splashed with brown and amber shaded violet. 10 cts. each. Six for 50 cts.

## Older Varieties of Chrysanthemums.

- Mrs. Maria Simpson.** Broad, heavy petals, gracefully incurving; a perfect Japanese variety; color rich chrome yellow. One of the largest in size. 10 cts.  
**Philadelphia.** Delicate, creamy white, tips of petals tinged sulphur yellow; beautifully incurved. 15 cts.  
**Mrs. W. H. Rand.** Light golden yellow; petals fine and twisted like a mass of golden thread. 15 cts.  
**Tuxedo.** Lovely amber. 10 cts.  
**Chystalina.** Pure white flowers, resemble a ball cut from tissue paper. 10 cts.  
**Jayne.** Grand double pink. 10 cts.  
**Bert Eddy.** Large peony-shaped flowers, color silvery rose shading into light magenta, very fine. 10 cts.  
**Joanna.** Fine bronze and old gold; reverse of petals, deep crimson. 10 cts.  
**Major Bonnafron.** Soft, clear yellow, incurving. 10 cts.  
**Eugene Dailedouze.** A grand variety; bright, clear yellow; broad petals, inner ones recurved, outer ones reflexed. 10 cts.  
**Golden Gate.** Splendid spreading flowers; one of the best yellows. 10 cts.  
**G F. Moseman.** Very large flowers, buff and terra cotta. 10 cts.  
**Mrs. Andrew Carnegie.** Blood red inside of petals, light crimson outside, large flowers. 10 cts.  
**Sunset.** Grand flower; broad, yellow petals, marbled with brown, red and crimson; golden disc. 10 cts.  
**August Swanson.** Immense flower, crimson and chrome yellow. 10 cts.  
**Omar.** Rich, deep, blood red; splendid flower.  
**The Queen.** Splendid; pure, snowy white. 10 cts.  
**Mrs. Jerome Jones.** Very large, cream white, fringed pink. 10 cts.  
**Pitcher & Manda.** Flower dahlia-like, bright yellow center; outer half pure white. 10 cts.  
**John Lane.** Magnificent pink. 10 cts.  
**Cullingfordii.** Brilliant, mahogany crimson. 10 cts.  
**Elmer D. Smith.** Dark cardinal red inside, outside clear chamois. 10 cts.  
**Nymphaea.** Finely incurved flowers, pure white, sweet scented. 10 cts.  
**Lady Playfair.** Large flowers; beautiful, pearly pink. 10 cts.  
**W. R. Smith.** Beautiful crimson. 10 cts.  
**Vivian Morel.** Light rose, creamy white and pink. 10 cts.  
**Niveus.** Grand; snow white. 10 cts.  
**W. H. Lincoln.** Large; bright yellow. 10 cts.  
**Kiota.** Rich, golden yellow, round as a ball. 10 cts.  
**Leopard.** Beautiful carmine, purple, spotted with white. 10 cts.  
**V. H. Hallock.** Petals broad and wax-like; exquisite pearly pink. 10 cts.  
**Princess of Chrysanthemums.** A grand variety, very large and double, long tubular petals, shining and waxy, delicate flesh color. 15 cts.  
**Ermenilda.** Pure rose pink. 10 cts.  
**Domination.** Exquisite white. 10 cts.  
**Golden Plume.** Drooping petals of a rich golden color, with a tuft of feathery petals in the center. The best late yellow variety. 10 cts.  
**Roslyn.** A superb, clear Mermet rose pink; petals thick and heavy. 10 cts.  
**Golden Wedding.** The grandest golden yellow ever introduced. 15 cts.  
**G. W. Childs.** Deep velvety crimson. 15 cts.  
**Mutual Friend.** Very large and full, pure white. 15 cts.  
**Gold Dust.** Golden yellow, very plumey and full. 10 cts.  
**Mrs. John Ills.** Ivory white, of massive build. 15 cts.

## NEW FRENCH CANNAS.

**Canna Queen Charlotte.** A splendid new Canna from Germany. It has very large scarlet flowers, deeply margined with gold. It grows about 2½ feet high, and when in full bloom is a most gorgeous sight. The attention of every one is arrested by its brilliant combination of color. 15 to 25 cts. each.

**Seven Cannas** offered below are my own seedlings:

**Florentine.** A magnificent Canna. The very large flowers are frequently semi-double—an intense rich crimson color. It grows about 4½ feet high, and when crowned with its enormous spikes of brilliant flowers is handsome enough to tempt any one. 20 cts. each.

**California.** A Canna with charming scarlet flowers, bordered with yellow. Resembles "Queen Charlotte." 20 cts.

**Goldilocks.** A clear, rich yellow flower, with very broad petals, sometimes slightly spotted with red. 15 cents.

**Bonnie Doon.** A fine yellow semi-double. Splendid flowers. 15 cts.

**Vesuvius.** A beautiful combination of salmon streaked with coppery red. Very large, handsome flowers. 20 cts.

**The Rival.** A seedling from Madam Crozy, double the size of the parent flower, and a truly magnificent Canna. The flowers are similar in color to Madam Crozy, and bordered with yellow. It is immense in size, and truly a rival to the parent. 20 cts. each.

**Maranta.** A beautiful Canna, with very handsome, dark foliage streaked with dark red and yellowish-green. The leaves are so handsome as to resemble a Maranta, and the beautiful crimson, iris-like flowers are dotted with a darker red. A very striking plant. 20 cts each.

The set of above Cannas for \$1.15 to \$2.00. Clumps, 50 cts. to \$1.00.

### OLDER SORTS.

**Madam Crozy.** The flowers of this well-known and popular variety are of a dazzling crimson scarlet, bordered with golden-yellow. The plant is of a vigorous growth, yet dwarf in habit, rarely exceeding 4 feet in height. Foliage bright green, and very handsome. The flowers are produced on large, branching stems which are closely set with bloom, each stem being really a bouquet in itself. 10 to 25 cts. Clumps, 50 cts.

**President Carnot.** Fine dark foliage, and with crimson flowers, flecked darker red. 10 cts.

**Star of '91.** A pretty dwarf, scarlet edged gold. 10 cts.

**Geoffrey St. Hillare.** Splendid foliage, streaked maroon and yellowish-green; glowing orange scarlet flowers. 10 to 25 cts.

**Ventura.** A fine seedling of my own; immense spikes of large, graceful flowers, a rich blending of carmine and scarlet. 10 cts.

**Madam Allemagny.** One of the best yellows, with short, broad petals of fine orange yellow, spotted dark red. A rare and scarce variety. 20 cts.

**Alphonse Bouvier.** This is, all points considered, probably the grandest variety yet introduced. It is a remarkably luxuriant grower, in rich ground attaining a height of 6 to 7 feet. In color, it is of a rich, brilliant crimson, almost approaching scarlet when it opens, changing to a deep, dazzling crimson as the flowers fully develop. 15 to 25 cts.

**Golden Rod.** A pretty, yellow variety. 10 to 20 cts. each. Strong clumps of the above, 50 cts. to \$1.00.

**Pink Ehemanii** or "Ehemanii Guttermanii." A German seedling from Ehemanii, and its counterpart, except that the flowers are a most beautiful salmon pink. 20 cts. each. Clumps, 50 cts.

**CRYSANTHEMUM Latifolium Maximum.** The "Great White Moon Penny Daisy." This is one of the finest hardy perennials, forming bushy plants about

four feet high, which are literally covered with large, pure white flowers three inches across. They are highly prized for cutting purposes, and last in water for fully a week in perfect condition. They flower in the late summer, and are very effective for garden decoration. 15 and 25 cts.

**CUPHEA Liavæ.** (The Tri-Colored Cuphea). The flowers are tubular in shape, about two inches long, and combine three distinct colors in each flower, scarlet, white, and blue. In bloom continually. 10 cts. each.

**COLEUS.** Choice strains, comprising many splendid beauties. 10 to 25 cts. each; \$1 to \$2 per dozen.

**CAMELLIAS.** These fine varieties are imported from Japan. Pure white, shell pink, scarlet and variegated. \$1.25 to \$2.00 each.

**Sassankora.** A species of Camellia which deserves particularly to be known. The flowers are produced from early in September to December. Foliage and flowers much smaller than Camellia Japonica. The flowers of many sorts are deliciously fragrant. The following varieties are the choicest. **Early Snow**, white, double, profuse bloomer; **Carmine**, double; **Rose** and **White**, variegated; **White** and **Red**, spotted. The single varieties are charming. \$1.25 to \$2 each.

**DAHLIA Imperialis.** (The Beautiful "Lily Dahlia"). This stately plant is a distinct species. It attains a height of 10 to 15 feet, and produces through the months of September and October innumerable large, single, drooping, lily-like flowers of a delicate pinkish mauve color. The broad petals are four inches long, and recurve, giving a bell-like appearance. There is a maroon ring around the yellow center, and a delicate edge around the maroon, making a charming combination of colors. The foliage is spreading and quite large. Nothing can exceed the grace and beauty of these fairy-like blossoms seen from a distance, as they swing and sway in the breeze. Nothing more lovely can be imagined than the delicate effects as one stands at the base of the plants and looks up into the depths of the bell-like flowers. Rare. Blooming tubers 50, 75 cts. and \$1.00.

**ERYTHRINA Crista Galli** or "**Coral Tree.**" A magnificent shrub, with handsome spikes of large, splendid, pea-shaped flowers, in shades of red and maroon. It makes a fine tree in California, and is most showy and brilliant when in full bloom. In the east it can be taken up and wintered in the cellar, as it is dormant in winter. 25 to 50 cts. each.

**NEW DOUBLE FEVERFEW.** Elegant perennial that grows with fine-cut foliage, spreading from the center, near the ground. The charming double flowers, in rose, red, pink and white, are thrown up on long stems 12 inches above the leaves. They measure 2½ inches or more across, and last for three weeks. Very rare and beautiful. 25 cts. each; four sorts, 80 cts.

**FARFUGIUM Grande.** A very handsome foliage plant, with large, roundish green leaves, handsomely spotted with bright yellow. It makes a fine bedding plant, and likes bright sunshine. 25 to 50 cts. each.

**Variegata Alba** Like the above, only variegated with irregular white markings. 25 to 50 cts. each.

**FICUS REPENS.** A trailing or creeping variety, with small foliage; useful for baskets. 15 to 25 cts.

**FORGET-ME-NOT.** 10 cts. each.

## FUCHSIAS.

**Cape Fuchsia**, "**Phygelius Capensis.**" A distinct new species, blooming from May to late autumn. It bears long spikes of showy, scarlet, drooping, tubular flowers. Will grow anywhere. Entirely different from any other variety. 10 cts.

- Duchess of Edinburgh.** One of the finest double whites ever produced, corolla averages 2 inches across; petals of great substance, very pure white, sepals bright and carmine. Very free.
- Eugene Vercousin.** Double. Corolla rosy pink shading to heliotrope; sepals rosy red. Color new and distinct.
- M. Alphand.** Double. Of grand habit; very large recurving sepals of bright scarlet, very large corolla of soft reddish violet.
- General Vandever.** A splendid single variety, a seedling of my own; of vigorous climbing habit, with large, handsome yellowish-green foliage, and immense sprays of very large single flowers, sometimes semi-double, a fine purple and red. Will grow to the roof of the house in a few years.
- Mrs. E. G. Hill.** Grand double, rich crimson and white. Immense.
- Phenomenal.** Splendid dark double; coral red and dark blue.
- Nellie Moreton.** Double scarlet and white, a profuse bloomer, very elegant and graceful flowers.
- Monstrosa.** Dwarf habit, double white and scarlet, foliage small, flowers very airy and large, a fine bloomer.
- Miss Lucy Finnis.** White and scarlet, very double, large, full flower, fine bloomer.
- Otto.** Splendid double scarlet and white. Tree-shape; a most constant bloomer, flowers rich and handsome.
- Mad. Vander Strauss.** One of the very best old double scarlet and white varieties; always in bloom.
- Joseph Rosian.** Splendid dark, double scarlet and violet-purple, marked with carmine; grand bloomer.
- Black Prince.** One of the best old sorts single flowers, with flaring funnel-like corolla; scarlet and purple carmine.
- Earl of Beaconsfield.** A splendid grower, rich, light green foliage, and very long orange-scarlet flowers in the greatest profusion; splendid.
- Aurora Superba.** Beautiful waxy orange-scarlet flowers; truly superb.
- Arabella.** The best old pink variety, flowers large, sepals clear waxy white, corolla exquisite pink.
- Storm King.** Perfectly lovely; crimson scarlet sepals, white corolla, shaded pink. Very double.
- Carmelita.** A new seedling of my own; a beautiful variety of dwarf habit. Small foliage; grows in round, compact form. Completely covered almost the entire year with charming, dainty, double crimson and white flowers. Stands the sun well and will always give good satisfaction. 10 to 20 cts.
- Helene.** A seedling from "Fulgens," which it much resembles; of vigorous growth, with long green foliage. The flowers hang in graceful panicles. The individual flowers measure 3 inches in length; color, soft orange scarlet. Half of the sepals, the pistil and tips of the unopened buds are a beautiful pea green.
- "Crimson Trumpets"**. A seedling from "Corymbiflora" but much prettier, with large waxy flowers of a soft clear rose red. They measure three inches in length. The arrangement of the petals and sepals is especially pretty. These fuchsias are very easily grown; they bloom constantly. Their large corymbs of long flowers are very showy and are followed by large dark berries. The foliage is large and velvety, the under side veined red. 15 to 25 cts. each.
- "Trilby"**. Very double, the same habit as the rich, dark "Phenomenal," from which it is a seedling. The sepals are a beautiful shining crimson. The petals are very full and gathered to the center, and attached to the sepals; they are blush-white, distinctly veined with carmine. The base of all the petals and the center of the flower are carmine. "Trilby" is the counterpart of "Phenomenal," except in color, and is an especially good winter and fall bloomer. Small plants, 20 cts. each.  
10 to 25 cts. each except where noted.  
Fifteen 10-cent Fuchsias \$1.00.

## CHOICE FERNS.

No collection is complete without these graceful and beautiful plants; they delight in a light rich soil mixed with sand and leaf mould; they like moisture and shade, and when planted in pots should have good drainage.

**ADIANTUM Cuneatum.** A dainty "Maiden Hair" fern, much used in cut flower work. 20 to 50 cts. each.

**Gracillium or "Mist Fern".** The finest and most dainty of all Maiden Hair ferns. 25 to 75 cts each.

**Bellum.** A beautiful variety with tufted fronds. 20 to 50 cts. each.

**Cuneatum Grandiceps.** A beautiful Maiden Hair with long graceful fronds, the ends of which develop into bunching tasseled heads; a lovely variety. 25 to 50 cts. each.

**Versalense.** Another lovely crested Maiden Hair. 25 to 50 cts. each.

**Formosom.** A beautiful Maiden Hair with jet black stems and handsome fronds. 35 to 50 cts. each.

**ASPLENIUM Belangeri.** A very elegant fern, easily grown, forming new plants on the surface of the old leaves. 15 to 50 cts. each.

**MACROLEPIA Hirta Cristata.** One of the most lovely of all ferns with beautiful light green arching fronds, the ends of which are exquisitely crested; nothing could be more beautiful than a fine specimen of this fern. 25, 50, 75 cts. and \$1.50 each.

**NEPHROLEPIS Exaltata "SWORD FERN."** A splendid extra hardy sort, well adapted for house culture, succeeding with ordinary care with everyone who tries it. The fronds are often four feet long. Fine basket plants, throwing out runners which soon make new plants. 30, 50 cts. to \$1.50 each.

**Duffi.** A very handsome dwarf species. 15 to 50 cts. each.

**Tuberosa.** A beautiful large variety of the Sword fern. 25, 50, 75 cts. to \$1.50 each.

**PTERIS Argyrea.** A tropical species, the fronds of which are beautifully striped with white; a grand ornamental plant of bold and effective appearance. 50 to 75 cts.

**Tremula.** One of the finest ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular. 25 to 75 cts.

**Cretica Albo Lineata.** A pretty and useful variegated variety; charming. 15 to 25c.

**Serrulata.** A well known and pretty fern. 15 cts.

**Serrulata Cristata.** A pretty, crested form of Serrulata. 15 to 50 cts.

**ONYCHIUM Japonicum.** A delicate Japanese fern, with dark green, glossy leaves; excellent for cutting new; height one foot and a half. 25 cts each.

**WOODWARDIA California.** A splendid native variety, fine for house, conservatory, or garden, will grow five feet high. 25, 50 cts., \$1.00.

Three other pretty native ferns, commonly called "**Gold Back**", "**Coffee**" and "**Lace**" Ferns. Good plants 15 to 25 cts.

**SELAGENELLA or "Club Moss".** Two varieties. 10 to 25 cts.

**GREVILLEA Robusta.** Silk Oak. A beautiful tree with fern-like foliage, flowers bright orange color. 15 to 25 cts.

**GLECHOMA Hederacea.** Variegated Ground Ivy. Pretty trailing plant with round leaves, handsomely marked; pure white on a bright green ground. 10 to 15 cts.

## GERANIUMS.

**DOUBLE:** **Bruanti**, splendid vermillion red. **Bed of Gold**, rich golden orange. **Field of Gold**, fine orange salmon. **Crimson Velvet**, dark velvety crimson. **La Favorite**, pure snowy white. **Mary Hill**, lovely pink. **S. A. Nutt**, fine crimson. **White Swan**, pure white. **Heteranthe**, or double Gen. Grant, bright scarlet. **Mad. Hoste**, white shaded salmon pink. Ten cents each; \$1 per dozen; cuttings, 3 for 10 cts.; 25 cts per dozen.

**SINGLE:** **Souvenir de Mirande**. The greatest novelty in new Geraniums that has appeared for a number of years. It has round florets, upper petals cream white, with a distinct rosy pink border, lower petals salmon red, streaked with pure white. It is extremely free flowering, and produces fine trusses of its magnificent blooms. **Aristocrat**, the darkest red imaginable. **Queen of the Belgians**, pure white. **La Vestale**, snowy white. **Poet Nationale**, exquisite shaded pink. **Arc-en-ciel**, a beautiful blending of scarlet, rose and orange. **Blanche Moulais**, salmon, edged and bordered white. **Dazzler**, dazzling scarlet, with a fine white eye; beautiful. **Dazzler Improved**, seedling from Dazzler; flowers more brilliant, larger; most beautifully formed. **Pink Pearl**, perfect pearly pink, round florets. **The Raymond**, glowing scarlet; trusses perfectly round, like a big fry ball. **Mrs. E. G. Hill**, splendid pink.

Ten cents each; \$1 per dozen; cuttings, 3 for 10 cts.; 25 cts. per dozen.

**TRICOLOR:** **Happy Thought**, a tri-color Geranium with very dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone; flowers bright scarlet. 10 cts. each. **Mrs. Pollock**, a magnificent variety; the green leaf disc overlaid with a beautiful bronze-red zone; center and edge golden yellow. 15 cts. **Sunset**, a charming golden tri-color. 15 cts. **Glen Eyre Beauty**, leaf variegated white, pink and green, with black shadings. 15 cts. each; cuttings, 2 for 10 cts.; 40 cts. per dozen.

**SILVER LEAVED:** **Mountain of Snow**, the center of the leaf is bright green, the outer margin broadly marked with silvery-white; flowers bright scarlet. 15 cts. **Freak of Nature**, creamy white, edged and blotched dark green. 15 cts. **Mad. Salleroi**, very fine for massing and bordering; a thrifty, healthy grower, rarely over 6 inches in height; leaves very small, of a peculiar clear green, edged with pure white. 10 cts.; 60 cts. a dozen. **Mrs. Parker**, leaves edged with silvery-white, flowers semi-double; an exquisite shade of deep rosy pink; new color in silver leaved Geraniums; a gem. 15 cts. each; cuttings, 2 for 10 cts.

**GOLDEN BRONZE:** Admirable bedding plants, attaining the brightest colors during the heat of summer; the foliage equally beautiful. **"California"**, golden yellow leaf with a zone of brown and red; brilliant crimson trusses of flowers. 10 cts. each. **Marshal McMahon**, golden yellow foliage with a dark chocolate zone. 10 cts. each. **Exquisite**, large chocolate zone, large golden-yellow center, edges variegated, flowers salmon, tipped white. 10 cts. **Fanny**, golden-yellow foliage, with bright red zone; large trusses of charming peach colored blossoms. Extra. 15 cts.; cuttings, 5 cts. **"Cloth of Gold"**, broad golden-yellow margin, with a central disc of green, dwarf and free; one of the best. 15 cts.; cuttings, 3 for 10 cts.; 30 cts. per dozen; all sorts.

**DOUBLE IVY LEAVED:** These are the grandest of all house plants, or for baskets or vases in the open air. They can be trained in one season on a trellis from two to six feet high and wide, and can be grown to droop as desired, being covered from January to October with a profusion of large trusses of double flowers. **New Ivy Geranium** "Roi de Wurtemberg," semi-double, bright scarlet. 20 c. No cuttings. **Sou de Chas Turner**, deep pink, feathered with maroon on the upper petals; flowers 2½ inches across; splendid. 15 and 25 cents each. **Joan of Arc**, the flowers are perfectly double, white as snow, and literally cover the plant when in full bloom. 10 cts. **La Rosiere**, immense trusses of large well formed flowers of a rich, salmon pink color. 10 cts. **Abel Carriere**, currant red. **Mme. Thibaut**, very

rich deep rose. **Galilee**, one of the very best, a glowing pink; splendid trusses, great bloomer. 10 cts.; cuttings, 35 cts. per dozen. **Peltato Zonale**, a new race of Geraniums. They are the result of crosses between the Zonale and the Ivy-leaved varieties. They grow tall, with brilliant flowers in large trusses. **Bijou**, a superb crimson; fine bedder; a really first-class sort. **P. Crozy**, a perfect gem, equaling the best Zonale in large flowers, and superb scarlet trusses, with black markings on two upper petals; of dwarf habit and very free; both double. 15 cts. each; the two for 25 cts.

## PELARGONIUMS.

- "Lady Washington Geraniums."** This beautiful class is popularly called Lady Washington Geraniums. They make splendid bedding or pot plants. The new varieties have immense flowers, with extra petals beautifully crinkled. They grow and bloom to the greatest perfection in California.
- Maud Hooper.** A charming variety. Of fine, dwarf habit, with flowers of a delicate rosy-blush, deepening towards center of flower; upper petals feathered deep rose. Beautifully fringed and undulated. Very free bloomer. 50 cts.
- Leonora.** A grand semi-double white. A sport from Mad. Thibaut, and exactly like it, except that it is snowy white. Petals elegantly filled. 35 cts.
- Mad Thibaut.** The Queen of Pelargoniums. Blotched and marbled rose on white ground; upper petals marked with crimson maroon; large, white center, and edges of petals also white. Regal. 30 cts.
- Prince of Wales.** An exceedingly handsome variety freely producing good trusses of flowers of a bright, vermilion color, with light center and edge to the petals. 30 cts. Regal.
- Madame Vibert.** Fine dark maroon blotches, bordered fiery red, the flower entirely edged with rose; vigorous grower; fine habit and free bloomer. 30 cts.
- Prince Henry.** Soft rosy red, shaded orange and chocolate; broad, white margin and center; bold flowers of great substance, fine trusses. Raised from Madame Thibaut. 35 cts. Regal.
- Emperor of Russia.** Extra large flowers; dark maroon, surrounded with crimson purple, margined with blush white. A most effective variety. 35 cts. Regal.
- Beauty of Oxton.** The upper petals are of a very rich maroon, darkly blotched; under petals very dark crimson, shaded with maroon; light center; all the petals margined with white. Regal. 25 cts.
- Dr. Andre.** Pink center with carmine blotch on upper petals, white throat and edges most beautifully frilled, or fringed edged variety, enormous flower. Regal. 25 cts.
- Dr. Masters.** Large, black in center, margin rich crimson, very large and showy. 35c.
- Empress of India.** White penciled with violet rose, petals undulated and frilled; very beautiful. Regal. 25 cts.
- Prince George.** Fine fringed white flowers, faintly suffused with blush, all the petals spotted with purple lake, very handsome and distinct. Regal. 50 cts.
- Princess Victoria.** A charming variety, producing large trusses of double flowers, a delicate shade of blush pink. Regal. 35 cts.
- Claudia.** A seedling from Claude Lorraine, but more double and brighter in color—a soft, beautiful mauve pink, elegantly fluted. 25 cts.
- Black Prince.** One of the darkest varieties; petals undulated, very dark red, blotched black; a very rich, fine sort. 25 to 35 cts. each.
- Bride of Lamermoore.** Very fine trusses of very large flowers with broad petals of a fine light mauve, with dark red and maroon blotches on the lower petals. A most chaste variety. 25 cts.
- Mrs. John Saul.** Rich, glowing vermilion, with a light center, and light margin of the petals; upper petals feathered with crimson. 25 cts.
- Mabel.** Lovely, large, velvety pink with black blotches. 25 and 50 cts.

- Golden Gate.** Magnificent trusses of large, deep salmon pink flowers, center shaded with light violet, edged with rose. 25 cts. each.
- Mrs. Ellwood Cooper.** A magnificent large flowering pink variety, with immense flowers; originated in Santa Barbara. 35 cts. each.
- Variegata.** A handsome variegated novelty, white splashed pink. 35 cts.
- Pink and Maroon.** A very distinct and handsome variety; flowers a rich pink, beautifully marked with maroon and red. 20 cts.
- Washington Improved.** A fine old variety; always in bloom; flowers a rich velvety shade of red, maroon and crimson. 20 cts.
- Pelargoniums,** \$2.50 to \$3.50 per doz.
- HYDRANGEA Otaska.** Rosy, carmine flowers. 15 to 25 cts. each.
- "Hortensi,"** The old favorite variety. 15 to 25 cts.
- "Japonica Variegata,"** Beautiful light green foliage, elegantly marked with creamy white, flowers pink. Makes a showy house plant. 15 to 25 cts. each.
- White Fringed,** 25 to 50 cts.
- Double Red,** 25 to 50 cts.
- HIBISCUS Subviolaceous**—Enormous semi-double flowers, rich carmine tinted violet. 25 cts. each.
- HYPERICUM, or "St. John's Wort."** A beautiful evergreen shrub, that bears large golden yellow, satiny flowers, with numerous thread-like stamens. Always in bloom 15 to 25 cts. each.
- HELIOTROPE, Albert Deleaux.** One of the most beautiful varieties in cultivation. The foliage is yellow marked with green. Very large flowers of a rich, deep purple. 10 to 25 cts. each.
- Other sorts, light and dark. 10 to 25 cts. each.
- IMPATIENS, Sultana, Hybrida.** Charming plants for pots or for shaded places outside. Always in bloom and always very bright and attractive. Three sorts. 10 to 25 cts.
- LAURUSTINUS Grandiflora.** A great improvement on the old variety; flowers pure white, double the size of the ordinary Laurustinus. Ready in April. 25 cts. each.
- LAGUSTA OVATA.** Fine shrub with spikes of fine, dainty, feathery flowers, that bloom in early spring and summer; white. 25 to 50 cts.
- LINUM FLAVIUM.** A lovely perpetual blooming yellow flax, that is sure to please every one. 10 to 25 cts. each.
- LILACS.** Three sorts, 10 to 25 cts. each.
- LOTUS Pelyorensis, or "Coral Gem."** A lovely new plant with fine, silvery foliage as dainty and graceful as can be imagined. It is a sweet thing at all times, so light and airy is its habit; but when adorned with its bright coral-red flowers, two inches in length, it is indescribably lovely. 15 cts.
- LOBELIA.** Golden foliage and lovely blue flowers; the contrast is charming. 10 to 20 cts. each.
- Other sorts 10 and 15 cts. each; 75 cts. to \$1.25 per dozen.
- LIBONIA "Floribunda."** Beautiful dwarf shrub, of compact growth, covered most of the year with pretty scarlet and yellow tubular flowers. Fine for drive ways, for single specimens, or for pot plants. 10 to 25 cts. each.
- MARGUERITES.** White and yellow. 10 to 20 cts. each.
- PHORMIUM Tenax, or Variegated New Zealand Flax.** *A grand decorative plant of most stately habit.* The leaves are two to four inches broad. They have dark-red edges and are beautifully striped, yellow and bluish-green. They are showy pot plants, ranking with palms and dracenas, and make a grand clump on a lawn. 50 cts., 75 cts., \$1.25 each.
- Phormium Tenax,** Like the above except the leaves are plain blue-green, edged red. Very beautiful. 20 cts., 25 cts., 50 cts., \$1.50 each.
- POINSETTIA Pulcherrima.** A splendid ornamental winter-blooming plant, with splendid, large, fine scarlet bracts at the ends of the branches, surrounding the inconspicuous flowers. 15 and 25 cts. each.

- Double Poinsettia.** A fine variety that forms splendid scarlet heads, with centers like a great rosette; very beautiful. This variety is always scarce. Plants ready June 1st. 35 and 50 cts. each.
- PLUMBAGO Capensis.** A beautiful shrub, with lovely light blue flowers, always in bloom. It grows ten or twelve feet high in California, forming immense plants, and should be cut back occasionally to induce new growth. 15 to 25 cts. each.
- Capensis Alba.** Like the above, but pure snowy-white. 15 to 25 cts. each.
- STREPTOSOLEN Jamesonii.** A new plant from Central America, similar in growth to the Browallias, the leaves being deep green, of a very compact, bushy habit, flowering very profusely in numerous trusses, the flowers of bright orange, changing to a deep cinnabar red. It commences to flower early in March, and continues quite full throughout the year. One of our most effective and showy plants. 15 and 25 cts. each.
- STROBILANTHES Dyerianus.** The surface of the leaves is furnished with a bluish and metallic hue, shading into light rose with a light green margin. Very beautiful. 20 cts. each; 3 for 50 cts.
- SWAINSONIA Galegifolia Alba.** A most wonderful plant, producing spikes of white flowers, resembling sweet-pea trusses, from four to six inches long, in the greatest abundance the entire year. It is a free climber, and makes a very decorative window plant; succeeds with the easiest of culture; as easily grown as a geranium or heliotrope. 25 to 50 cts.
- TRITOMA Nobilis** or "**Torch Lily.**" Truly a noble variety of this showy plant. The foliage is long and graceful; the strong flower stems rise to a height of six or eight feet, and are thickly set for twelve or fifteen inches with waxy coral-red flowers, tipped with yellow. A small plant forms a magnificent clump in a year or two. Plants, 15, 25, 50 to 75 cts. each; strong clumps \$1.00; seeds 15 cts. pkt.

## VIOLETS.

Give Violets partial shade, and divide them when they become crowded; each year apply a liberal top dressing of good rotten manure, which will add greatly to their size and luxuriance.

- "California."** This new Violet is all that has been claimed for it, and is immensely popular wherever it is grown; it has fine healthy foliage, is a prolific bloomer; flowers are on very long stems and indescribably beautiful; a lovely bluish purple; very large. 10 cts. each; 50 cts. doz.; \$3.00 per 100.
- Swanley White.** A snowy-white double Violet, very large and fragrant. Strong plants, 50 cts. doz; 4 doz. \$1.00; \$2.25 per 100.
- Queen Victoria.** A very large single purple violet. Foliage large and handsome; very robust habit. The flower has a small orange center and is very pleasing. 10 cts. each; three for 25 cts.; 50 cts. doz.
- Marie Louise.** A beautiful light blue, very double; blooms very early and is very sweet. One of the very best. 50 cts. doz.; 4 doz. \$1.00; \$2.25 per 100.
- Single Dark Blue.** Perpetual Violet, very dainty and sweet. 5 cts. each; 35 cts. doz.

## ROSES.

### THE QUEEN OF THE GARDEN.

- CAROLINE SEVERANCE.** New Seedling rose. A lovely tea rose. Not very double but with charming buds of a rich tawny orange red color, changing to pinkish yellow after the manner of "Beauty of Glazenwood." A good strong grower—small plants ready April 1st. 30 cts. each.

- Beauty Inconstante.** A wonderful tea rose, bearing at the same time coppery yellow deep rose, blush pink, mottled yellow, and speckled light, and dark crimson roses. At all times a fine bloomer. Small plants 25 cts.
- Mrs. Pierpont Morgan.** A new tea rose. Said to be the finest rose ever introduced into America. Bright cerise or rose pink; very large and perfect. Small 25 cts. each.
- Corinna.** New tea rose. Flesh color, shaded with rose and suffused with tawny copper. Small 25 cts.
- American Perfection.** New tea rose. An exquisite shade of carmine pink; a splendid bloomer; flowers keep well. Small 25 cts.
- Crimson Rambler.** A new hardy rose. Said to be a wonderfully beautiful rose. The plant is covered in spring with immense trusses of flowers of the brightest crimson. Small 25 cts. each; large 50 cts.; extra large, 75 cts.
- Wichuriana.** New trailing rose. Distinct, with beautiful small shining foliage. It grows very fast and the long, slender branches are so pliable that they can be folded, tied, or rolled in any way without bending or breaking. It can be trained around pillars, or festooned along verandas, with fine effect, and is perfectly lovely when wreathed with myriads of dainty, white, fragrant, single roses, with golden stamens. 15 to 25 cts. each.
- Dawson.** This rose is a distinct variety, perfectly hardy. A fine climber. It blooms in the Spring and the long branches are wreathed with hundreds of pink, semi-double roses with a white centre, and yellow stamens. Splendid for decoration. 15 to 25 cts. each.
- "Eglantine."** Beautiful new white seedling rose. 20 cts.
- "Sweet Simplicity."** Lovely pink, single rose. 20 cts. The two 35 cts.
- Ruby Gold.** Charming new rose. Tawny yellow, shading to "old gold"; crimson center, with veins of rosy red and pink. 35 cts. each; small plants only.
- Waban, or Red Mermet.** A sport from Catharine Mermet; the most popular of all winter flowering roses. Color, carmine pink, increasing in intensity toward the ends of petals. 25 cts. each.
- Eliza Savage.** This always scarce rose is one of the best of all white roses, with light green healthy foliage, a beautiful habit of growth, always in bloom, and perfectly exquisite buds and blossoms. 25 to 50 cts. each.
- Ella May.** This is a sport from that grand old variety, "Sunset," which it strongly resembles. The flowers are large, fine, full form, very double, and deliciously perfumed. The color is a remarkable shade of rich golden amber. 25 cts.
- Dr. Grill.** Coppery-yellow, with fawny rose reflex. 25 cts.
- Countess Anna Thun.** Of immense size, and of the most lovely and perfect form imaginable. Citron yellow, with coppery and peach center, shading to salmon and silvery-pink. 25 cts.
- Luciole.** A very bright carmine rose, tinted and shaded with saffron-yellow, the base of petals coppery-yellow, back of petals bronze-yellow. 25 cts.
- Marie Lambert.** Pure white. It has been called the White Hermosa. Price, 15 cts. each; large, 25 to 50 cts.
- Comtesse de Frigneuse.** Charming. The buds are long and pointed, not unlike Niphotos in form, and of good size. The color is a deep golden yellow, with softer shade inside of petal. 25 cts.
- Sappho.** Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff, centers deep, bright yellow, large, full and globular. It produces blooms with extraordinary profusion.
- Marquis de Viviers.** Flowers pale rose shaded with yellow at the center, of a delicate and beautiful color; quite single as an open flower, but makes beautiful buds. 25 cts.
- "The Rainbow."** Too much cannot be said in praise of this beautiful rose. It is lovely in bud and blossom, striped and splashed with carmine on a pink ground. Small plants, 25 cts.

- Madame Hoste.** Creamy white color, deepening to pale yellow in the center; blooms constantly and profusely, the magnificent flowers are borne on long, erect stems. 25 to 50 cts. each.
- The Queen.** A pure white sport from Souvenir d'un Ami. Producing a great abundance of buds and flowers all through the season. 25 cts.
- Mrs. James Wilson.** Similar in shape to Catherine Mermet; pale yellow, tipped with rose pink. 25 cts.
- Souv. de Victor Hugo.** Large tulip-shaped flowers, delightfully scented and a very fine bloomer; color, lovely citron red, with beautiful amber and fawn shading. 25 cts. each.
- Madame Scipion Cochet.** Vigorous in growth, with fine healthy foliage; flowers are large and can be cut with long stems; petals are thick in texture; color pale rose, shaded with yellow. 20 cts.
- Mme. Philemon Cochet.** Has extremely beautiful, heavy foliage, being a fine, rapid grower, and a profuse bloomer, the flower always coming on a long stem; the bloom is of medium size, semi-double and a delicate pink, with shell-shaped petals. 25 cts.
- Princess Sagan.** This new rose is a most dazzling shade of crimson, shaded scarlet. 25 cts.
- Mad. F. Kruger.** Magnificent large buds; of a rich shade of tawny yellow. 25 cts.
- The Bride.** Beautiful in bud, and in full bloom. Pure white; outside petals sometimes tinted delicate rose. 25 cts.
- Lettie Coles.** Soft pink, shaded crimson. 25 cts.
- Papa Gontier.** A grand red tea, of fine crimson shade, distinct fine velvety texture. 25 cts. each.
- Madame Joseph Schwartz.** A beautiful rose; extra large, globular flowers, delicately perfumed and very full; pure white, elegantly tinted and shaded with pale yellow and rose. 20 cts.
- Bon Silene.** Grown by every florist for its highly colored buds; dark crimson-rose, often changing to crimson. The buds are very handsome and produced in great profusion. 25 to 50 cts. each.
- Meteor.** A rich, dark velvety crimson hybrid tea; a free-bloomer and vigorous grower. 25 cts.
- Premium de Charrissiens.** Carmine rose; perfectly exquisite.
- Safrano.** Apricot yellow. 25 cts.
- Queen's Scarlet.** Wonderful bloomer, fine. 25 cts.
- Souvenir d'un Ami.** Pink cupped. 20 cts.
- Perle des Jardins.** Golden yellow, lovely in bud and flower. 25 to 50 cts.
- Andre Swartz.** Beautiful crimson; constant bloomer. 20 cts.
- Catherine Mermet.** Beautiful flesh color; a magnificent rose. 25 to 50 cts.
- Niphotos.** Pure snow white, beautiful buds. 25 cts.
- Louise de la Reve.** Blush, shaded pink. 25 cts.
- Mad. Lambard.** Salmon pink, beautiful buds; one of the handsomest and most satisfactory roses grown, beautiful in bud and in flower; always in bloom. 25 cts.
- La France.** A grand rose; deep rose pink, exquisitely fragrant. 25 to 50 cts. each.
- Sunset.** A tawny shade of saffron yellow, beautiful buds; one of the finest roses grown. 25 cts.
- Triumph of Luxemburg.** Soft pink. A grand rose. 20 cts.
- Devoniensis** (Magnolia Rose). Beautiful creamy white, with rosy center; large and double; very fragrant. 25 cts.
- Duchess de Brabant.** Few roses equal this in freedom of flowering; none surpass it in fragrance and vigor. The flowers are somewhat loose when open, but are rich and peculiar in color; color rose, heavily shaded with amber and salmon. 25 to 50 cts. each.

## POLYANTHEA or FAIRY ROSES.

- Etoile d'Or.** A beautiful new Polyantha, with miniature buds as perfectly formed as any of our larger roses. The flower is elegantly perfumed. Color, chrome-yellow. 20 cts.
- Perle d'Or.** Peculiar and pleasing shade of reddish salmon; very free-flowering. 20c.
- Mademoiselle Cecile Bruner.** Larger flowers than any of the others, perfectly double, and delightfully fragrant; color a rosy pink, on rich, creamy-white ground. 20 cts. each; two-year old plants 50 cts. each.
- George Pernet.** It is continually in bloom, the flowers being quite large for this class, a beautiful flat form. The color is a very bright rose, with touches of yellow, and passes to peach-blow, with silvery white shadings. The prettiest of all Polyanthas. 20 cts. each; two-year old plants, 50 cts. each.

## CLIMBING TEA or NOISETTE ROSES.

- Climbing Niphetos.** This new variety is a sport of "Niphetos" and is identical with it except that it is a strong rampant grower, making shoots 12 to 15 feet in length in a season. A grand pillar rose where it is hardy. 25 cts.
- Climbing Perle des Jardins.** A sport from Perle des Jardins. Climbing Pearle is a strong, vigorous climbing tea, with beautiful, large, double, golden yellow flowers; larger and brighter than Perle. 25 cts.
- Marechal Neil.** Deep sulphur-yellow, large and beautifully formed buds, sweet fragrance, vigorous grower. Should be planted in warm, sunny locations. 25 cts.
- Mad. Alfred Carriere.** Rapid grower, always in bloom; buds and blossoms pearly white, with long stems. No collection is complete without this rose. 25 cts.
- Cloth of Gold.** Golden yellow. 25 cts.
- White Lamarque.** Pure white. 25 cts.
- Rene. Marie Henriette.** Sometimes called red-flowering "Gloria Dijon". Color rich crimson, elegantly shaded. Flowers large, full and fine form, very double, very sweet. An extra fine sort. 25 cts.
- James Sprunt.** A grand rose; deep cherry-red, medium size, full, very double and sweet. A strong grower and profuse bloomer. 25 cts.
- W. A. Richardson.** A most unusual shade of orange yellow; much admired. 25 cts.
- Reve d'Or.** Beautiful in flower and foliage; a rampant grower; saffron yellow. The best and most satisfactory of all climbing roses. 25 cts.
- Waltham Queen.** A strong continuous bloomer; the flowers are large, full and sweet. Color a rich scarlet-crimson; very beautiful and a profuse bloomer. 25 cts.
- Gloria Dijon.** A fine old rose, valued for its splendid large flowers, a rich pinkish salmon; always a favorite. 25 cts. each.
- Five 25-cent roses, \$1.00; five 35-cent roses, \$1.50; five 50-cent roses, \$2.00; all classes. Special rates given on large orders.

## HYBRID PERPETUAL ROSES.

- Gloria Lyonnaise.** One of the most satisfactory of all the hardy roses, of robust habit, throwing up strong canes, covered with rich, healthy foliage; flowers large, white, tinted yellow. The buds and fully opened roses are alike beautiful. It is superb and sure to give satisfaction. Strong young roses, 25 cts.; large 50 cts.
- Gloria de Margottin.** A red rose that has come to stay. The most satisfactory red hybrid perpetual rose yet introduced; a splendid bloomer; is a healthy grower. Color superb, a dazzling crimson, which does not fade or turn purple. *Do not fail to try it.* 25 to 50 cts. each.
- Jean Libaud.** Firy crimson, shaded with black, very dark flowers, large, full, beautifully formed. 30 cts.
- Magna Charta.** One of the most satisfactory roses of this class for California; vigorous grower, with almost thornless stems, and magnificent large pink flowers, often measuring five inches in diameter. 25 to 50 cts.

- Giant of Battles.** Brilliant crimson, large, very double, and sweet. One of the finest. 25 cts.
- Capt. Christy.** Dwarf habit; large, beautiful rose color, exceedingly beautiful. 25 to 50 cts.
- Alfred de Rougemont.** Dark, rich red. 25 to 50 cts.
- Black Prince.** Like dark, red velvet. Choice and rare. 25 to 50 cts.
- Louis Van Houte.** One of the black velvet roses; always desirable. 25 to 50 cts.

### NEW HYBRID TEA ROSES.

- Augustine Gunnoisseau** or **White La France.** Similar to *La France* in habit of growth and shape of flowers. Color, most delicate blush, changing to pale flesh, almost white; a healthy grower and free bloomer. 25 to 50 cts. each.
- Souvenir de Wooten.** Color, velvety red; perfume which cannot be excelled; continuous flowering qualities; most prolific bloomer, every shoot containing a flower bud; habit exceedingly vigorous; full, open flowers frequently are six inches across. 25 to 50 cts.
- Duchess of Albany.** This variety is identical with the well known and popular *La France*, except that its color is a rich, deep, even pink throughout. Splendid. 25 to 50 cts. each.

Please state what varieties shall be substituted, in case I should be out of first selection in variety or size.

### CLIMBING PLANTS.

- ASPARAGUS Plumosus Nanus.** This charming, dainty climber has branches which are finer than the fronds of the most delicate fern, and spread out in all directions. In Southern California it grows luxuriantly outside. It is a beautiful vine for the house and very pretty in hanging baskets. Is invaluable for bouquets, and is very æsthetic for the decoration of rooms, either in its green or dry state. Small plants, 25 cts. Strong, 50 to 75 cts. and \$1.50.
- Tenuissimus.** Resembling the above, but with a filmy, feathery growth. Also very valuable as a pot plant, or for decoration and bouquets. 25 and 50 cts. each.
- Sprengeri.** The most beautiful variety of trailing *Asparagus*; valuable as a climber or a trailing vine: it has fleshy roots, and sends up long growths of handsome, shining green foliage unlike the other varieties; it bears exquisite little clusters of very fragrant flowers, and is equally as valuable for decoration as any of the other varieties, being more showy than any of them. No one can fail to be delighted with it. Fine plants, 35 to 50 cts.
- AMPELOPSIS Veitchii.** Sometimes called "Boston Ivy" and *Japan Ivy.*" Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lap over each other like slates on a roof, effectually prevents rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance. 15 to 50 cts.
- Royalii.** The most beautiful of all the *Ampelopsis*. The old foliage is large, dark-green, leathery. The new growth is a shining bright red, foliage small, and hangs in long, beautiful festoons, or creeps in long wreaths. The contrast in color and size of the new and old growth makes it very effective. 15 to 25 cts. each.
- Tricolor.** Small foliage, prettily variegated with white and pink, beautiful for hanging baskets. It grows well outside and is very handsome in bouquets. 25 cts. each.



**Asparagus Plumosus Nanus.**

**AKEBIA Quinata.** A very beautiful, perfectly hardy, fast-growing Japan vine, with magnificent foliage, producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume. Unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 20 cts. each.

## A QUARTETTE OF GRAND BIGNONIAS.

**Venustra.** Nothing can exceed the magnificence of this brilliant climber in Southern California; it is evergreen, has handsome foliage, with large clusters of trumpet-shaped, orange-salmon flowers at the axil of every leaf; graceful branches hang like long wreaths, and the effect is wonderfully gorgeous; it is the most beautiful of all climbers, and is very effective for decoration; blooms through the winter and spring months. 25, 50 and 75 cts. each.

**Magnifica.** As the flowers of Bignonia Venustra begin to wane, this variety, truly called "Magnifica," comes on in its beauty; it has shining green foliage and long, drooping branches. The large flowers are maurandia-like, of a soft violet shade, beautifully veined with purple and black; blooms through the spring and summer. 25 to 50 cts. each.

**Siderifolia.** The next Bignonia on the list follows in the wake of Magnifica; a summer and fall bloomer, with the most rampant growth of all vines; the flowers come out in spikes, buds quite round; flowers gloxinia-like, of velvety texture, soft cream color, lined with yellow; exceedingly beautiful and graceful. 25 to 50 cts. each.

**Tweediana.** A charming variety, with smaller foliage than other sorts, which sends out tendrils with tiny feet that attach themselves to any support, causing the vine to cling perfectly flat against a surface, like the ivy. I have seen the roof of an old house completely covered with this vine, its dainty sprays falling over the eaves, the whole a mass of canary-yellow, gloxinia-like flowers, wonderful to behold. 25 to 50 cts. each.

## BOUGAINVILLEA.

Named after the French navigator, De. Bougainville. Gorgeous plants, comprising some of the most striking climbers in cultivation. In Southern California they grow to the greatest perfection; they are shrubby climbers, making rapid growth; they bloom nearly every month in the year. Their great beauty is in the brilliant bracts which surround the small tubular flower; they are of a brilliant magenta rose. The long branches are a perfect mass of color.

**Glabra.** One of the most brilliant flowering climbers in existence, and one that attracts all eyes, and calls forth more admiration than any other. The foliage is shining green, the plant always covered with brilliant magenta rose bracts, that enclose the dainty flowers. Fine for greenhouse, or outside, in Southern California. 35 cts. to \$1.00.

**Spectabilis.** Of much more robust habit than the above; foliage furzy on under side; the long branches are furzy, and have strong thorns; the bracts exceedingly brilliant and very deep color. Small plants, 50 cts.

**CLIANTHUS PUNUCEUS, or Parrot's Beak.** A magnificent scandent shrub, having long, spreading branches, and handsome, light-green pinnate foliage. Remarkable for its large, showy flowers, borne in auxiliary racemes, of the most brilliant crimson-scarlet color, resembling in shape a parrot's bill. It is a native of New Zealand, and is often called the "Glory Pea," from its beautiful flowers. It grows well outside in California, and is especially fine for planting on the back wall of a conservatory. It is not new, but deserves to be more generally known. 15 and 25 cts. each.

**GERMAN, or Parlor Ivy.** A very rapid-growing variety, with smooth, glossy, light-green leaves and pretty, yellow flowers. 10 to 25 cts. each.

**IPOMEA.** "Heavenly Blue." Plants of this lovely climber ready April 1st. For description, see Seed List. 15 cts. each. \$1.50 per doz.

**Learii.** "Blue Dawn" Flower. The flowers are the most intense violet blue, with reddish-purple rays, and are 6 inches across; there is nothing of its color that exceeds in richness the flowers of "Ipomea Learii." 15 cts. each. \$1.50 per doz.

**PHYNOCOSPERMUM Jasminoides.** A fine climber; thick, dark-green shining foliage, and clusters of exquisitely sweet, pure white flowers. Ready April 1st.

**JASSAMINE Gracillimum.** A rare and beautiful variety; snow-white flowers, larger and finer than others. Ready May 1st. 25 to 50 cts.

**Poeticum.** A very rapid grower, with fine, glossy foliage, covered through the spring and summer with a perfect cloud of airy, starry blossoms. 15 and 25 cts.

**South Carolina.** A very graceful climber, with golden-yellow flowers. 25 cts. each.

**MANDEVILLA SAVEOLENS "Grandiflora."** A grand improvement on the old Mandevilla, from which it is a seedling; one of the most chaste and beautiful climbers we have; it is a very rapid grower, with handsome foliage, graceful habit, and is completely covered with its snowy white flowers through the spring and summer months; the flowers are in clusters of a pure, snowy white, delightfully perfumed, like the Jasmine; each flower measures  $2\frac{1}{2}$  inches across and somewhat resembles the single tube-rose, but is much larger and more beautifully formed. No one who has once seen a large plant of this fine climber in the height of its beauty will ever forget it. Ready April 1st. 25 to 35 cts.

**PASSIFLORA Scarlet.** One of California's most brilliant climbers. It will in three years reach the tops of the tallest trees, completely taking possession. With its handsome foliage and vivid scarlet flowers it is wonderfully effective. 25 to 40 cts. each.

**Edulis.** Very handsome Passion Flower, white and blue, the corona white and crinkled; rich, glossy foliage; edible fruit of a deep purple color. 25 cts. each.

**SMILAX.** 10 to 25 cts. each.

**SOLANUM Wendlandi.** Has immense panicles of large, violet-blue flowers,  $2\frac{1}{2}$  to 3 inches across, sometimes over a hundred in a cluster. It is indescribably lovely, and is one of those plants that sell at sight. It is a rapid grower, of very easy cultivation. 25 cts. each.

**JASMINOIDES Variegata.** This lovely climber, though not new, is rarely seen. The foliage is light green, irregularly margined with creamy white. It has all the good qualities of the plain variety, being just as free blooming and habit of growth, but with such beautiful foliage as to attract attention at once. It does equally well in the greenhouse or outside. A location that has shade part of the day gives a delicacy to the foliage and greatly enhances its beauty. 15 and 25 cts. each.

**TECOMA Mackenii "Rosea."** A remarkably handsome plant from South Africa. It has opposite pinnate leaves, and bears magnificent racemes, two to three feet in length, of large, showy flowers, which resemble pink azalias; they are old rose pink, veined darker pink. This beautiful plant can scarcely be too highly recommended as a handsome, showy climber. 25 to 50 cts.

**Jasminoides.** A very handsome climber and always admired. Glossy foliage, and clusters of large flaring, trumpet-like flowers, white with maroon-red throat, and pink with a red throat. White, 25 cts.; Pink, 30 cts.

**TACSONIA, "Sutherlandia."** It is of vigorous habit, with handsome, large, shining three-lobed, foliage, of strong texture, and a rich, dark green. The flowers measure 4 inches across. Color, an exquisite carmine rose, shading darker in the center, with a tiny purple fringe around the throat. It is a fine bloomer, rivaling even its parent, the Scarlet Passion Vine, so noted for the profusion and magnificence of its flowers. 25 to 50 cts. each.

## Palms, Dracaenas, Etc.

**BRAHEA Edulis.** A new variety of Fan Palm from Guadaloupe Island. Large plants, \$2.00 to \$5.00 each; small, 35 cts.

**Filamentosa.** The hardy California Fan Palm, a most vigorous growing plant; foliage very regular, of a bright green, deeply and regularly pinnated, the margins of each being covered with hair-like, long filaments, giving them a remarkable appearance from other Fan Palms. They are beautiful decorative plants in all respects, either for in or out-door use. Small, 25 cts. each. Plants 1 to  $1\frac{1}{2}$  feet, 50 cts. each; plants 2 to  $2\frac{1}{2}$  feet, \$1.00 each; extra large plants, \$2.00 to \$3.00 each.

**Glauca, Blue Palm.** A very ornamental Fan Palm of robust habit. The leaves are a blue-green, glaucous beneath. New and rare. Small, 25 to 50 cts.; fine specimen plants, \$3.00 to \$5.00 each.

**CORYPHA Australis, Livistonia.** A very hardy Australian Palm; foliage dark green, very symmetrically and regularly slit, the segments partly doubled from base of petioles or leaf-stock, which is thickly armed with crooked spines. Strong plants 75 each; plants 2 to 5 feet high, \$1.50 to \$3.50 each.

**CHAMÆROPS Humilis.** A Fan Palm with dwarf habit; it is a native of Southern Europe; very hardy. A splendid specimen for the lawn. Small plants, 25 cts. each; plants 1 to  $1\frac{1}{2}$  feet high, 75 cts. to \$1.50 each.

**Excelsa.** One of the hardiest of the Fan Palms; foliage dark green; the segments of the fan-shaped leaves deeply cut, the edges covered with tooth-like spines; grows from 15 to 20 feet high, very desirable for out-door decoration. Strong plants 1 foot high, 75 cts.; 2 to 3 feet, \$1.50 to \$3.00 each.

**PHENIX *Canariensis*.** The handsomest and hardiest of the Date Palm family. Being a rapid grower, it soon develops into beautiful specimens, with pinnate, dark green leaves from 6 to 12 feet long, the divisions linear, lance-shaped, very much pointed. It is fully as hardy as the native Fan Palm, and differing widely from that variety in its habit of growth, color and style of foliage. A finer contrast cannot readily be imagined when the two are planted either opposite or alternately in rows. Small plants, 50 cts. to \$1.50 each.

**Tenuis.** This is a very hardy Date Palm, very desirable and elegant, bright sea-green. Small plants, 25 cts. each.

**RAPHIS *Flabelliformis*.** China and Japan. A hardy little Cane Palm, which suckers from the roots like the bamboo, and forms a dense clump of canes. A delicate and graceful little plant, only 3 or 4 feet in height when full grown. Unexcelled for home decoration. 75 cts. to \$3 each.

**SEAFORTHIA *Elegans*.** The leaves dark green, the leaf stems rather stout at their base, pinnate, lanceolate and narrow bifid at the apex, the whole plant perfectly smooth, on a cylindrical, smooth whitish green stem. A most elegant species. Plants 2 to 3 feet high, \$1.50 to \$3.00 each.

**ARALIA *Papyrifera*.** "Chinese Rice Paper Plant." A stately decorative plant, with large ricinus-like foliage. The young growth is silvery, the old a dark green; very tropical. 25 to 50 cts. each.

**DRACENA *Indivisa*.** A fine plant for out-door planting in California, and much in use for lawns, avenues and parks. The small plants are fine for window decoration. Small plants, 25 cts. each; large 75 cts. to \$1.50 each.

**Australis.** Like the above, except the leaves are much broader. Both varieties are exceptionally fine for vases, for home or hall decoration. Small plants, 25 cts.; large, 50, 75 cts. and \$1.50 each.

**LOQUAT, or Japanese Plum.** A most beautiful ornamental tree that bears delicious fruit. It is admirably adapted for house culture. The foliage is very handsome; the young leaves are a silvery light green, the old foliage, dark green. It could be made almost as useful as *Ficus Elastica*, and is much cheaper. 35 to 50 and 75 cts. each.

**PEPPER TREE.** Small, 15 to 25 cts. each.

**CAMPHORA "Camphor Tree."** This tree should be cultivated everywhere where the thermometer does not fall below ten degrees above zero, Fahrenheit. It is one of the most beautiful evergreens imaginable; attains height of 50 to 60 feet; of an upright habit; forms a beautiful dense crown; is entirely free from disease or insects; most valuable for its wood; from it is extracted the camphor of commerce. The leaves have the fine camphor odor; an avenue of these trees, or a single specimen, is superb; is of rapid growth, and a most interesting tree. 50 cts. to \$1.00 small plants, 25 cts.

**Sericeum "Cinnamon Tree."** From the bark of the root of this tree is gained the cinnamon so much used in our kitchens; very interesting and ornamental; leaves ovate, of a deep glossy green, and have the delightful odor of cinnamon; habit same as camphor tree; should not fail to be in any collection of rare plants. It will always excite great interest. 50 and 75 cts. to \$1.00.

## ORNAMENTAL GRASSES, BAMBOO, ETC.

**ARUNDO DONAX *Variiegata*.** A grand and stately reed, with very broad corn-like foliage, beautifully striped creamy white and light green. It forms grand clumps and grows eight to ten feet high. 25 cts. each; clumps, 50 cts. to \$1.00.

**CYPERUS Alternifolius** or "Umbrella Grass." A most useful and beautiful decorative plant, with slender stems, surmounted by alternate leaves so arranged as to resemble the frame of an open umbrella; as beautiful and ornamental for home decoration as a Palm. Small plants, 15 and 25 cts.; \$1.50 to \$2.50 per dozen; clumps 50 and 75 cts. each. Fine for cut decorations.

**Alternifolius Gracilis.** A charming dwarf variety of Umbrella Grass, that does not grow over 18 inches high. It makes a fine pot-plant and is very pretty in the garden. 20 cts. each.

**Distans.** A very beautiful variety of this ornamental grass, a great addition to the list of rapid growing decorative plants. The slender stems are crowned with alternate leaves about  $\frac{1}{2}$  an inch wide and about 4 inches long, that lie perfectly flat, and are surmounted by a tuft of dainty, wiry grass, with stems 2 or 3 inches long, tipped with the seeds or flowers. It is much handsomer than the old variety, and will doubtless be very popular when generally known. 25 and 50 cts. each.

**CAREX Japonica Variegata.** An exquisite grass, that will find a place among Ferns, Palms and Dracænas. Its slender arching, green foliage is edged with white, and its elegant habit gives it a place that cannot be equaled by any other plant. It will grow anywhere, forming a beautiful clump outside, or a stately plant indoors. It stands neglect and a heated atmosphere and is not easily damaged. A plant that will please everyone. 25 cts. each.

**BAMBOO.** Bamboos are exceedingly ornamental for the garden, sending up the slender canes of feathery growth in splendid groups. They are destined to be extensively cultivated in California for their useful qualities as well as for their beauty. For cut decorations in halls or in dwellings they are very effective. I offer six fine sorts at 25 and 50 cts. each; \$3.00 to \$5.00 a dozen.

**Metake.** A large-leaved, rather dwarf-growing variety, attains a height of 7 feet, grows erect, stems thickly tufted, but entirely covered with sheaths of the leaves. Native of Japan. Price, 25 to 50 cts. each.

**Common Giant.** Grows to the height of 25 to 40 feet. I recommend this useful bamboo for windbreaks. The stems can be used for ornamental and useful purposes: for fences, plant stakes, and many other ways. 35 to 50 cts. each. The time for planting bamboos is in the spring.

**Striped.** Foliage green and white, stems yellow with alternate sections of green up and down the stem. 75 cts.

**Huro-Chiku.** "Black stemmed Bamboo." One of the most beautiful. Stems 1 to 2 inches in diameter. 50 to 75 cts. each. Three other fine tall varieties, 35 and 50 cts. each.

**Silver Variegated.** A dwarf-growing variety, leaves handsomely variegated with silvery white. 25 cts. each.

Two other pretty dwarf sorts. 25 to 50 cts. each.

## GRASSES.

**PAPYRUS Antiquorus.** Or "Egyptian Paper Reed." The most elegant, graceful and stately of all decorative reeds. It grows in creeping rhizomes on the surface of the ground, and sends up reed-like stems, which on old plants rise from 8 to 10 feet high, crowned with a tuft or umbel of long wiry grass that falls gracefully above and around the stem. It is an aquatic, but in Southern California grows to perfection, if watered occasionally. It makes a beautiful plant for greenhouse decoration, planted in tubs or bedded, having an effect no other plant can give. 15 and 25 cts. each; clumps, 35 cts.

**PANICUM Variegata.** A charming, dainty trailing grass for hanging baskets. Variegated Pink, green and white. 15 to 25 cts. each.

**TRYCHOLENEA Rosea.** A pretty grass with rose-colored flowers. 15 cts. each; clumps 30 cts.

**RUBY Grass.** A dainty grass with red flowers. 20 cts. each; seeds 10 cts. pkt.

**CHENILE Grass.** That came to me without a name. The flower stems grow about two feet high and are surmounted by a fringe-like head that droops gracefully around. When dry it looks exactly like prettily shaded, long, brown chenile tassels, and is charming for vases. It is very pretty in the garden. 15 and 20 cts. each; clumps, 50 cts.



**Papyrus Antiquorus.**

**ASPARAGUS PLUMOSUS NANUS.** I furnish cut strings and sprays of this beautiful decorative plant. See page 45. Sprays 15 to 18 inches long, 75 cts. per doz. \$5.00 per hund. 3 to 15 inches long, 40 cts. per doz.; \$3.00 per hund. 5 to 6 inches long, \$1.00 per hund. Beautiful strings from 15 to 25 cts. per yard, according to the length of sprays. Strings are from 5 to 8 feet in length. These are very beautiful for bouquets and table decorations, and keep their beauty for months; handsome for festooning over pictures.

**CHENILE GRASS.** A beautiful dried grass that resembles a handsome chenile tassel; it is a soft greyish brown, prettily curled. Very pretty for trimming garden hats. A charming bouquet for a vase. 2 doz. stems, post paid, 25 cts. \$1.50 hund.

## Choice Bulbs.

# BEAUTIFUL AMARYLLIS.

### Rare and Lovely Varieties.

I make a specialty of these fine bulbs and having a very large stock have put them within the reach of all. My seedlings are splendid blooming bulbs, flowering in April and May, while other varieties follow later. A collection of Amaryllis and Crinums will always give the possessor great pleasure.

*The white ones marked with shades of red* are especially beautiful, many of them have extra petals, and in nearly all of them the petals are daintily fluted at the edges. They rival lilies in their exquisite beauty. The red ones are also very fine. The bulbs are all blooming sizes, the more expensive ones having bloomed several years. I will make up collections of Amaryllis for those who write me desiring them, giving special discounts.

**Grand New Seedlings.** Fine blooming bulbs, some with a white ground, lined, feathered or penciled with delicate shades of red; petals daintily fluted; others are handsome shades of red, marked with white, and maroon fluted edges; others have broad, flaring flowers, bright cherry red. 50 cts. each; 3 for \$1.25; per doz. \$4.00.

**Small Seedlings.** 10 cts. each; 75 cts. per dozen.

Form clubs and send for some of these beautiful Amaryllis.

**Aulica.** "Lily of the Palace". Summer and autumn bloomer. Handsome evergreen foliage, large, spreading flower of a rich crimson scarlet, lined and penciled, white and maroon, greenish yellow center. 35, 50 cts. and \$1.00 each; monster bulbs, \$1.50 each; \$3.00, \$5.00 and \$9.00 per dozen, post-paid.

**Defiance.** A magnificent variety with rich, broad foliage, shaded red. The flower stems are tall and bear from 6 to 8 splendid, large crimson flowers, heavily lined with white and maroon. Deliciously fragrant. This is one of the handiest and most satisfactory of all Amaryllis. It blooms at intervals during the year, grows fast, and is easily cultivated. 30, 50, 75 cts. and \$1.00 each; extra large bulbs, \$1.50 each; \$3.00, \$4.00 and \$8.00 per dozen.

**Oriflame.** White, beautifully penciled with red; very large, spreading flower. \$1.00 each.

**Johnsonii.** A fine old variety, always desirable. Flowers a rich crimson scarlet, marked with white. 30 cts. each.

**Formosissima.** or "Jacobean Lily". A distinct variety, brilliant scarlet, with long petals which droop in a most graceful manner. The flowers are large. It is a fine bloomer, blooming at intervals during the year when well established. 15 and 25 cts.; \$1.25, \$2.25 per dozen.

Like the above, but the flower is a lighter shade of scarlet, and a little smaller, with a white thread-like line through the center of each petal. 15 and 25 cts. each; \$1.25, \$2.00 per dozen.

**Belladonna Major.** Bulbs grow very large. Foliage is handsome and grows through the late fall and winter months. It dies down in the spring, after which tall stems are thrown up, producing six to ten beautiful rose-colored, lily-like flowers, with fragrance like ripe apricots. One large bulb gives several spikes of bloom. 15, 25 and 50 cts. each; \$1.50, \$3.00 per dozen.

**Belladonna Minor.** Like the above, except that the flower stems are shorter, the throat of the flower is white, and the petals are beautifully feathered with pink. It blooms a month later than Belladonna Major. Both are summer and autumn bloomers. The bulbs are very large. 25, 50 cts., \$1.50, \$3.00.

**Longifolia Alba** (Crinum). A beautiful plant, producing very large bulbs. Foliage a light pea-green and very long. Two sorts, a beautiful greenish-white, and a pinkish white shaded brown. Bulbs, 10, 15 and 25 cts.; monster bulbs, 50 cts. Add 5 cts. per bulb for postage on large bulbs of the three above.

**AGAPANTHUS.** The "Blue African Lily" or "Love Flower". This is a grand plant both for decoration outside, and in the greenhouse. Foliage large and graceful, clusters of 20 to 30 light blue flowers crowning each of the flower stalks, which frequently attain a height of 3 feet, the flowers opening in succession for a long period during the summer and autumn. They are noble ornaments on lawns or in pots or tubs on terraces or piazzas. 25 cts. each; extra strong, 50 cts.; \$3.50 per dozen; small, 15 cts.

## CRINUMS.

These magnificent flowering bulbs are closely related to Amaryllis and Pancratium; are of easy culture.

**Fimbriatum.** (Nassau, or Milk and Wine Lily.) A strong grower, not particular as to soil. Flowers in umbels, very large and showy, striped white and carmine, 3 to 4 inches in diameter. Exceedingly choice and desirable. Very large bulbs, 50 cts. Add 5 cts. for postage.

**Kirkii.** Beautiful fine sort. The flowers are large, pure white, with a reddish purple stripe on the outside of each petal, which, showing through, gives the flower a pink tinge on the inside; some ten to fifteen of these large flowers are produced at the top of a tall, purple spike, and have frequently two or more spikes of bloom from the bulb during the season. In addition the foliage is very handsome, the numerous wavy-edged leaves forming a perfect rosette. This plant has created a sensation wherever seen. Very large bulbs, 75 cts. each. Add 5 cts. for postage.

**C.** A variety which I have had some years without the name. Bulbs are very large. Flowers are a beautiful shade of pink. 25, 50 and 75 cts. each.

**C.** A rare crinum, with immense bulbs weighing several pounds. Very broad foliage, with a large number of beautiful white flowers with pink spikes through each petal. They increase very slowly. \$2.00 to \$3.00 each.

**CALLA LILY, White.** 5, 10, 15 and 25 cts. each. From 40 cts. to \$2.50 per doz. Dwarf Calla, "Little Gem." 10 to 15 cts. each.

**Spotted Calla.** 15 to 25 cts. each.

**HEMEROCALLIS Kwanso Fl. Pl.** Large, double, copper colored flowers; blooms all Summer and Fall; very handsome. 15 to 25 cts. each; \$1.50 to \$2.50 per doz.

**Single Orange Lily.** The flowers are a pure beautiful orange color; very fragrant. 30 cts. each.

**Lutea, Lemon Lily.** Pure yellow; very fragrant. 15 to 25 cts. each.

**NERENE, Guernsey Lily.** The foliage of this variety dies down in Autumn. The flowers have long stems and bloom in umbels. They are a beautiful deep pink color, exquisitely recurved and waved, shaped like the Tiger Lily. They glitter in the sunshine; very beautiful. 15 to 25 cts.; \$1.50 to \$2.00 per doz.

**PANCRATIUM.** Amongst the handsomest flowering bulbs of the Amaryllis family, and all too little appreciated, though they are beginning to be grown more than they were, as people find out their beauty.

**Caribbæum, Spider Lily.** A bulb of easiest culture, producing large clusters of fragrant flowers, a few plants giving succession of bloom all Summer. Two sorts. 15 to 25 cts. each; \$1.50 to \$2.00 per doz.

**ZEPHRANTHUS, Alba.** Charming evergreen foliage, flowers pure white, wax-like, resembling a very large crocus. Bloom through the Fall and Winter months. Can be made to bloom also in the Spring. They keep well and are fine for cut flowers. For borders of beds they are very beautiful. Strong bulbs, 5 cts. each; 35 cts. per doz.; \$2.50 per 100.

**Rosea.** Large, deep rose-pink flowers. Much more choice and rare than the above. Lily-like flowers. 10 cts. each; \$1.00 per doz.

# Rare Succulent Plants.

## Agaves, Aloes, Cacti, Echeverias, etc.

No class of plants is more curious than the above. Their varied forms and exquisite flowers appeal to those who love the beautiful and original in nature. There is constant pleasure in cultivating them, and those who once get the "craze" for them may rest assured they will be possessed with a desire for every new variety that appears.

### AGAVES.

**Variable.** A grand Agave that sports, rarely giving two plants alike. The leaves of the original plant are yellow, bordered with green. The sports are yellow, beautifully marked, clouded or striated blue green. Some plants are clouded blue and yellow; all are very beautiful. Small plants, 30 cts. each. 50 cts. per pair. Larger sizes, 50, 75 cts. and \$1.00 each. 75 cts., \$1.25, \$1.75 per pair. Specimens, \$2.50 to \$5.00 each.

**Americana Variegata.** Variegated Century Plant. Center of leaf green, bordered with yellow.

I have a large stock of this fine variety in many sizes. Prices, 10, 20, 35 cts. to \$1.00 each. Specimens from \$1.00 to \$5.00.

**Victoria.** "Queen Victoria Century Plant." A grand sort of compact growth, which resembles a handsome incurved rosette. The leaves are rigid, curved inward, and curiously marked with narrow, pure white zig-zag stripes. Small plants, 50 cts.

**Maculata, or "Leopard Agave."** Very long, green leaves, beautifully spotted with irregular brown spots. 25 to 50 cts.

**Gilbeyi.** Very handsome; short, broad, shining leaves, with variegated edges and purplish grey thorns; very rare. Small, 50 cts.

**Shawii.** Very stiff, green leaves, purplish grey. 25 to 50 cts.

**Marguerita.** Beautiful, shining leaves, with handsome, brownish-red thorns; very distinct. Small, 50 cts.

**Xylocanthe.** Handsome, greyish-green leaves, having flat-grey thorns; very distinct and interesting. Small, \$1.00.

### ALOES.

Interesting Plants, with great diversity of foliage and splendid showy flowers; colors red and yellow.

**Variegata** or "Pheasant Aloe." Leaves spotted, resembling the breast of a pheasant. Leaves spirally arranged; flower spikes covered with beautiful wax-like red flowers. 15, 25, 75 cts. to \$1.00 each.

**Fruitacosa.** One of the best, with light-green, serrated, recurved leaves. Flower spikes grow two to three feet high and are a magnificent brilliant red, very showy; winter bloomer. 15, 25, 50, 75 cts. and \$1.00 each.

**Grandidentata.** Thick, fleshy, broad, light green, transparent foliage, dotted with large, light green spots. It bears large spikes of handsome, coral-red flowers. 10, 25, 35, 50 and 75 cts. each.

- Grandidentata Var.** A rare novelty in the style of *Grandidentata*, except the leaves are often striped or striated creamy white; sometimes one-half of the leaves are white. A beautiful plant, and especially handsome in bloom, the contrast of flowers and leaves is so fine. Very scarce and rare. Small plants 50 cts.
- Mitreformius.** Dark, handsome, green leaves, edged with pretty yellow thorns; beautiful red flowers. Rare. 10, 25, 50, 75 cts. and \$1.25 each.
- A dwarf variety, with light green leaves, edged with thorns; very showy red flowers. Always pretty. 10, 20, 35 and 50 cts. each.
- Scopelania.** Long, upright, yellowish-green foliage and handsome yellow flowers. Rare. Plants, 25, 50 and 75 cts.
- COTLEDON Edulis.** Long, round, green leaves; pretty pink flowers. A native variety, popularly called "Finger Tips". 10 to 25 cts. each.
- Attenuata** or "Fairy Finger Tips". Another native variety of dwarf habit, resembling the above; fine for beds, borders, also pots and baskets; it produces panicles of pretty yellowish, or rose purple flowers. 10 to 25 cts. each.
- Arborea.** An old variety that grows two feet high; leaves turn a reddish brown in winter; it bears very large spikes, pyramidal in shape, of bright golden yellow flowers, that commence blooming the later part of December and continue all through the winter and early spring; they keep for weeks in water and are fine for designs; very showy in the garden. 10 to 25 cts.
- Lineata.** A very pretty native variety. 10, 25, 50 cts.
- Lanceolata.** A plant that does well under good treatment, producing a spike of red flowers. The lanceolate flat leaves sometimes of a dull crimson color, but commonly green. 35 cts. each.
- Orbiculata.** An old-fashioned garden plant, attaining to a tropical luxuriance of growth, and producing large, pendulous, orange-colored flowers of great permanence. 10 to 25 cts. each.
- Pulverulenta.** Large, elegant in form, the broad leaves forming a beautiful rosette, and covered with a thick, white powder. 30 cts. each.

## CRASSULAS.

Handsome winter-blooming succulents, with thick, fleshy leaves, bearing large bunches of pretty, white, star-like flowers. Three sorts. 10 to 25 cts. each.

## DYCHIA.

Very handsome plants, having dark shining green foliage; underside of leaves grey, texture, very tough and persistent. Make fine pot plants. Three varieties. 25 cts. to \$1.00.

## EUPHORBIAS.

Very peculiar plants; some thorny, some with slender stems without leaves; some with large foliage, others as if carved out of hard wood; all interesting.

- Granti.** Quite distinct; leaves large and handsomely variegated. It grows to be almost a tree; very stately. 15, 25 and 50 cts. each.
- Splendens** or "Crown of Thorns" plant. An interesting plant having showy scarlet flowers. Cuttings 5 to 10 cts. Plants 25 to 50 cts.
- Abyssinica.** A very pretty shrubby variety having bluish green leaves; very handsome flowers. 35 cts. each.
- Candelabra.** A most handsome, slender stemmed variety of tree-like and very bushy growth. 15 to 50 cts. Cuttings 5 to 10 cts.
- Tirucalli.** Upright growth, resembling *E. Candelabra*. 25 cts.

## ECHEVERIAS.

*Echeverias* are among the most useful succulent plants. They make a fine display of various colors, stand drought and ill-usage with impunity, and are, so to

speak, ever living. A leaf placed in sand will produce many little plants. For fancy beds they are unapproachable; their long spikes of brilliantly colored flowers are very attractive. They can even be grown by any child.

**Hoveyii.** Or the "Opal" Echeveria; exceedingly beautiful, with leaves of a lovely bluish opal tint, white, bluish-green and pink striped. It sports giving leaves of different shapes, changing and mixing its colors variously; pretty yellow flowers. Small plants 15 cts.; larger 25 to 50 cts.; small, extra selected, 50 cts. each; large, \$1.00.

**Sanguinea.** A fine sort, with red foliage and pinkish flower stems, surmounted by red and yellow flowers. Small plants, 15 cts.; larger, 25 cts.

——Beautiful blue-green foliage, edged red, and fine red flowers, name lost. 15 and 25 cts.

**Metallica.** A grand variety, with large foliage of a beautiful pearly lavender pink color, a changeable metallic shade, that is a fine contrast to the tall spikes of the waxen red flowers, with pinkish stems. Small plants, 25 cents each; larger, 50 cts.

**Secunda.** Low-growing light green rosettes, fine for borders; pretty red flowers. 5, 10 and 15 cts. each; 50, 75 cts. and \$1.00 per doz.

**Secunda Glauca.** Resembling the above, but prettier, with glaucous green leaves; bright red flowers. 5, 10, 15 and 20 cts. each; 50, 75 cts. and \$1.25 per doz.

## GASTERIAS.

Resembling Aloes, and of somewhat the same habit of growth. Leaves mostly tongue-shaped, some short, others long; all beautifully marked with raised white spots, fine scarlet flowers, lined and tipped green. Four beautiful varieties, 15 to 50 cts. each. Showy specimens, 75 cts. and \$1.00 each.

## HAWORTHIAS.

Dainty little aloe-like plants of pretty and interesting forms; some with translucent leaves that are very beautiful. Easy to grow. Five sorts, 15 cts. to 50 cts. each; 5 for \$1.00.

## KLEINIA.

**Articulata.** Or "Candle Plant." Large, round, fleshy stems of a pretty frosted appearance, distinctly marked with curious designs; foliage cut like ivy, and prettily tinted purple underneath; inconspicuous yellow flowers. 10 to 20 cts.; cuttings, 5 cts.

**Spiculosa.** Tall growing species, stems about eighteen inches high, and not fleshy. Leaves are terete in shape, resembling those of Othonna or "pickle plant," only larger and two or more inches long. The whole plant is of a bluish color. 10 to 25 cts.; cuttings 5 cts.

## MESEMBRIANTHEMUMS.

From *mesembria*, mid-day, and *antheion*, a flower; referring to the flowers opening on sunny days. The leaves are variable in shape, sometimes thick and fleshy, sometimes round and resembling the portulaca; frequently they are most curiously formed. The flowers are white, blush, pink, rose, bronze-red, crimson, magenta, and various shades of yellow. The petals of the flower radiate from the center like the tentacles of the sea-anemone, and have a beautiful satin-like gloss. They measure from three quarters of an inch to three inches in diameter. They are fascinating plants and interesting to collectors. They will grow in any soil, and love the hot sun and are especially suited to hot climates and for covering hillsides or bare places, or drooping over banks or for borders. Cuttings root in sand very freely. Any one can start them, thus securing collections very cheap. A plant in full bloom is so completely covered with flowers as to be perfectly dazzling. Ten varieties. 15 to 50 cts. each. Cuttings of nine sorts 50 cts. Cuttings per hundred \$3.00; per twenty-five 75 cts.

## OTHONNIA CRASSIFOLIA.

A handsome trailing plant, with singularly glaucous small fleshy leaves and beautiful star-like yellow flowers, opening only in the sun-light. It will grow anywhere, and carpet the ground perfectly; fine for baskets and drooping over edgings. Any small piece will grow. 5 to 15 cts. each; sufficient quantity for edging or beds, 25, 50, 75 cts. and \$1.00.

## ROCHEA FALCATA.

Very interesting fleshy leaves of a light frosted green, that look as if they had been pressed together. Splendid brilliant scarlet flowers. Small plants 15 to 25 cts.; larger, 50 cts.

## RHIPSA LIS.

Or "Mistletoe Cactus." Very peculiar plants. Some have long, fleshy, whip-like branches, and white berries similar to mistletoe; some resemble mesembrianthemums, and some are mistaken for epiphyllums. The flowers are small, but produced in great abundance. Six sorts, 15 to 50 cts. each.

## STAPELIA, OR "STARFISH CACTUS."

Very curious plants, with fleshy leaves and flowers shaped like a star-fish.

**Variegata.** Flowers buff yellow, spotted maroon red. 10 to 25 cts.

**Grandiflora.** A rare variety, with very large star-shaped flowers; color of a rich maroon red, covered with long reddish hairs. 15, 25, and 50 cts. each.

Two other sorts. 15 and 25 cts. each.

## SEMPERVIVUM.

"House Leek." From *semper vivo*, to live forever. The tender kinds are very interesting plants, and many of the hardy kinds are exceedingly pretty when in flower. Some become beautifully tinted in winter when fully exposed to the weather. They require but little water except when about to flower. Very suitable for rock work.

**Carbatum.** A beautiful and rare variety, with thick, furzy, light-green leaves, forming a very loose but regular rosette, deeply depressed at the center. The leaves are narrow at the base and broad at the ends, with a point in the center. The pores of the leaf are distinctly visible underneath the surface, which gives a fine effect. Small plants, 35 cts.; large \$1.00.

**Tabulaformis.** An exquisitely pretty sort. In this the rosette is perfectly flat, as if pressed out. The leaves lie one over the other closely pressed together, till in the center only little rounded points are visible. Around each leaf is a tiny shining furze. Small plants, 50 cts. Beautiful. Ready in April.

**Canariensis.** A rather loose rosette; leaves thick, dark green, lighter at base, with a tiny red edge, finely toothed, with occasional brown lines. 25 and 50 cts. each.

— An old variety, that grows about two feet high, with waxen green leaves that turn brownish red in winter. Very large clusters of brilliant yellow flowers; very showy. 15, 25, and 50 cts., according to size. Cuttings, 5 and 10 cts.

— A very pretty dwarf variety, with narrow green leaves, finely toothed, and dotted with black lines. Yellow flower; fine for border or for pots. 15 to 30 cts. each.

## SEDUM.

"Stone Crop." From *sedere*, to sit. The plants are found growing on stones, rocks, walls and roofs of houses. Most of the species are from their succulent characters, and, being able to resist drought, well adapted for vases or for covering rough walls or rocks, or for borders.

**Carneum Variegatum.** Narrow round leaves, variegated white, with pink flowers. 10 to 20 cts. each.

**Carneum.** Like the above, with plain foliage. 10 to 20 cts. each.

**Sieboldi.** Round bluish-green leaves and pink flowers. 10 to 20 cts. each.

**Sieboldi Var.** Like the above, except there is a round creamy white spot in the center of the leaf. 10 to 20 cts.

**Rotundifolium.** Rotund foliage and large sprays of very pretty red and blush flowers; always in bloom. 10 to 20 cts.

**Japonicum, or "Live Forever."** Handsome blue-green foliage and large clusters of handsome pink flowers. 15 to 25 cts.

**Japonicum Variegatum.** Like the above, except the leaves are beautifully variegated creamy white. The flowers are also white. A beautiful plant. 25 cts. each.

— Another beautiful dwarf variety, with dark oval green leaves, finely variegated creamy white. Rare. 25 to 50 cts. each.

— A very handsome dwarf succulent, with small, dainty foliage, and beautiful yellow flowers; name lost. 10 to 25 cts.

**Agavoides.** Handsome; short, thick, fleshy, yellowish leaves and pretty star-shaped white flowers. 10, 25, and 50 cts. each.

**Tallow Plant.** A succulent, quite an old variety, with light yellow green shining foliage and large bunches of brilliant yellow flowers, commonly called "Tallow Plant." 10 to 25 cts.

**Pulchelleum.** A charming variety, having long fleshy narrow leaves, green above and red underneath; very pretty bright pink flowers. Small plants 10 cts.; larger 25 and 50 cts.

## YUCCA.

**Aloefolia Variegata.** This handsome plant is always scarce and rare as it can only be propagated by cuttings at the expense of the mother plants; it grows with one stiff central stem, the long sharp pointed leaves are closely set around the stem and are handsomely variegated, the center green, margin yellow and pale green; it makes magnificent specimens in California, growing to the height of six feet or more. Small plants 50 cts.; larger \$1.00 to \$5.00.

## Cacti.

There is scarcely a month in the year that a fine show of flowers cannot be had from a collection of cacti. About the middle of February the Mamillarias put forth their dainty circles of flowers, and are soon followed by the Echinopsis with their large, satiny, funnel-shaped blooms, after which the brilliant Phyllocactus bursts into bloom. The grand night bloomers, *C. Grandiflora*, *C. McDonaldi* and *Phyllocactus Latifrons* commence blossoming in April. The Echinocactus comes on about the same time. All through the months of August, September and October, *C. Triangularis* opens its magnificent flowers. So that with a collection containing a variety, cacti can be had in bloom nearly all the year. I will take pleasure in selecting large or small collections for customers who prefer to leave it to me. Choice collection of a dozen pretty varieties. sent by mail, \$2.00 to \$5.00; two dozen choice varieties, \$5.00 to \$9.00. Extra large plants, prices on application.

## ANHALONIUM.

**Engelmanni.** (*A. fissuratum*.) Tubercles triangular in form, very thick and strangely furrowed, resembling a fine piece of carved workmanship. From the center arises the pretty satiny rose flower, an inch across, set in a mass of dense wool. 50 cts. to \$1.50.

**Williamsii.** The top of the plant is round, without any spines. Root long and turnip-shaped; a very curious cactus indeed, and extremely attractive; flowers pale rose. "Dumpling" and "Turnip" Cactus are names given to it. Prefers a sandy soil. Price 20 to 50 cts.

**Prismaticum.** This is an exceedingly rare plant. The color is a delicate *pearl gray*. It requires very little attention and will grow and bloom in any sitting-room without being watered for a long time. In fact it may be left out of the pot and soil for a year without any injury. It attains a size of twelve inches in diameter. The center of the plant is covered with a dense woolly growth. The flowers are large, petals of a silvery white and arranged in four rows; stamens white and pale yellow, anthers bright orange. The plant does exceedingly well in very gravelly soil. 35 cts. to \$1.00.

## ASTROPHYTUM.

**Myriostigma** (Bishop's Hood). This, at a glance, appears to be scarcely a living plant; so regular, rigid, and unplant-like is its form, that one might imagine it had been carved from a piece of stone, beautifully spotted all over. The flowers, produced near the summit of the stem, generally several together, open early in the day, expanding on each succeeding day for nearly a week. Plants will also continue bearing flowers from June to September. 75 cts. to \$3.00.

## CEREUS.

**Triangularis.** (Night bloomer.) One of the most curious of this interesting family. Outside it grows to immense proportions, and if planted near a dwelling the branches will flatten themselves against the side of the house, sending out long white roots on each side which attach themselves tightly until the stems become hardened, when they loosen and hang like heavy gray strings. The flowers are superb; immense in size, of a fine creamy white, with magnificent clusters of silky stamens and a large light yellow pistil. Blooming plants, 25, 50, 75 cts., and \$1.00 up to \$5.00 each. Cuttings, 10 to 20 cts.

**Grandiflorus.** This magnificent night-blooming cereus produces large flowers nearly a foot across, the sepals dark brown outside, yellowish within, the petals pure white. Flowers begin to open between 7 and 8 o'clock in the evening and are fully open by midnight, beginning to fade in five or six hours. Of great beauty, with strong, sweet fragrance. 15, 50 cts. and \$1.00 each. Cuttings, 5 to 15 cts.

**Macdonaldæ.** Stems cylindric, creeping or climbing, branched, slender; night-blooming; flowers 12 to 14 inches across; sepals brown, red and yellow; petals delicate white. 15, 25 cts. and \$1.00 each.

**Flagelliformis.** Or "Rat-Tail Cactus." Very slender stems, about  $\frac{1}{2}$  inch in diameter; of pendulous habit, fine for grafting on *C. Colubrinus*; pretty in baskets. Bright, rosy colored flowers. 15, 25 and 50 cts. each.

**Colubrinus.** A tall, robust column-like cactus of very rapid growth. It bears innumerable beautiful flowers, with light pinkish brown sepals and creamy white petals that are delicately recurved. 25 cts. to \$1.00 each. Cuttings, 10 to 25 cts. each.

**Splendens.** A tall variety, resembling the above, but with flowers, one-third larger; stem and sepals deep brownish red, petal creamy-white, flowers funnel-shaped. Both of these cacti bloom at night and are fine bloomers. They are especially useful for grafting. 25 cts. to \$1.00 each.

**Emoryii.** Or "Velvet Cactus." A beautiful upright-growing variety, with light green stems, covered with shining, transparent golden spines of various lengths. The young growth resembles the prettiest green velvet, with a golden tint. It is very beautiful. The flowers are pale yellow and inconspicuous, but the plant is very handsome. Plants 25 cts. to \$1.00 each. Cuttings 15 to 25 cts. each.

**Dr. Regal.** One of the climbing varieties, resembling *C. Grandiflorus*, only the flowers are larger. Cuttings, 10 cts. Plants, 15, 25 cts., \$1.00.

**Rostratus.** A slender climber, with magnificent flowers like *Cereus Grandiflorus*. 25 to 75 cts. Cuttings, 10 cts.



**Cereus Triangularis.**

## EPIPHYLLUMS.

Or "**Lobster Cactus**". From November to March Epiphyllums, or "**Lobster Cactus**", are lovely to behold. Their exquisite, drooping, fuchsia-like flowers are so profuse that a large plant resembles a miniature crimson fountain. There are many varieties, early, medium and late bloomers, so that they can be had in succession for months. Six fine sorts.

**Truncatum.** Fine rose-colored flowers, with a white throat. 20 to 50 cts.

**Laneritum Alba.** Lovely pink and white. 20 to 50 cts.

**Blanc.** Novelty, with small white flowers. 15 to 50 cts.

**Violaceum.** Violet purple. 15 to 25 cts.

**Superbum.** Coppery red, white throat, edged and shaded rose; beautiful. 25 cts.

**Orange Gem.** Salmon rose, white throat, lined and edged with deep rose. 25 cts. each.

**"Gaertner's Cactus."** Or "Easter Cactus" The flowers resemble in shape and color the Phyllocactus; they are of a dazzling scarlet, with white stamens and filaments. 50 cts. Grafted plants, 75 cts., \$1.00, \$1.50 to \$3.00 each. Cuttings, 10 cts. each, excepting the Easter Cactus.

## MAMILLARIAS.

These are beautiful little plants, the spines embrace all the colors of the rainbow, while the flowers of many are large as well as brilliant, the seed-pods (delicate colored berries) remain for many months, making them doubly attractive. They can be grown anywhere and in any kind of soil, if the pots are well drained.

**Nivea.** Most beautiful species, covered with fine white spines; rare and beautiful. Pretty flowers, followed by red berries. 25 to 50 cts. each. Rare.

**Pulsilla.** Very dainty, with soft silvery spines. 15 to 25 cts.

**Macromeris.** Large tubercles, and large pink flower; very showy. Grows in clusters. 25 to 75 cts.

- Micromeris.** A charming variety, with fine white spines, closely set, resembling a plush-covered button. 25 cts. each.
- Minima.** Delicate little spines of rapid growth; large yellow flowers; spines soft and pretty. 15 to 25 cts.
- Lasiacantha.** A lovely little cactus, covered with spines resembling feathers; one of the most curious of all cacti. 25 to 50 cts. each.
- Goodrichii.** Fine gray plant, with fine hooked spines; flowers yellowish, with red midribs, followed by very handsome red berries. 25 to 75 cts. each.
- Elegans.** This plant is deserving of its name, being covered with white spines; the four central spines protruding evenly all over the plant, make it one of the most beautiful of the Mamillaria, and should be in every collection. 50 cts. to \$1.00 each.
- Spinosissima.** Has the appearance of a round brush. The fine hairs are of an attractive reddish yellow color, and the plant is a good grower. 50 cts.
- Candida.** An exceedingly beautiful plant with a profusion of soft, delicate, white spines, often assuming a decided *pink* shade; flowers flesh color and large. 50 cts.
- Bocassana.** Of a weird, irregular structure; spines tender; head covered with the finest of white, hairlike fuzz; a very rare sort, which should be found in every collection. 50 cts.
- Applanata.** Large plants, bearing pretty flowers, followed later by coral-red berries, which are more than an inch in length, and remain in bloom on the plant for nearly a year; interesting. 50 cts.
- Recurvispina.** Heads single, mostly depressed, often four to eight inches in diameter; central spine strongly recurved, so that the plant can easily be handled; flowers scattered over top of plant; 1½ inches long, same width; petals lemon yellow, with a brown tinge. 50 cts.
- Erecta.** Upright grower, single stems, spines amber color; flowers yellow; one of the most showy mamillarias. 50 cts.
- Elephantidens.** One of the finest Mamillarias to be seen; quite distinct in the form of its tubercles, which are broad and prominent; spines regularly curved and close to the plant. Flowers dark rosy carmine, and very beautiful. 50 cts.
- Sanguinea.** (New.) In contrast with many others, this is very handsome, being covered, so close as to resemble a brush, with fine spines passing from red to brownish red. 60 cts.
- Wrightii.** Stem one and one-half to three inches in diameter, flattened or depressed. The flowers are fully an inch long and wide; petals and margin of inner sepals bright purple. Fruit large and purplish. 60 cts.

## ECHINOPSIS.

This group of species includes a number of plants at one time considered to be related to the Echinocacti, but which are readily separated from that genus by the long tubular or funnel-like flowers produced from the side of the stem, instead of near the summit, as in the Hedgehog Cactus.

**Eyriesii.** One of the best known of the species, and one of the most beautiful when in flower. Stem very regularly globular. Flowers six to eight inches long, like a curved funnel, and four to five inches across the mouth, formed by numerous tapering white petals spreading symmetrically. The delicious fragrance possessed by the flowers is very powerful and most pleasing. 25, 50 cts. to \$1.00 each.

**Mulleri.** One of the most beautiful and valuable Cacti, because of its large, elegant, satiny pink flowers. It is a splendid bloomer, and the flowers are very large and beautiful. It grows very rapidly, and blooms the second year, beginning in early Spring and blooming at intervals for months. 15, 25, 50 cts. and \$1.00. \$1.50 \$2.00 and \$3.00 per doz.

## ECHINO@EREUS.

Easily characterized by the regularity and beauty of spines, the dwarfish, cylindrical stems, and brilliancy of coloring. The flowers last for a long period, the plants are profuse bloomers, and comparatively hardy and easy of culture. The fruits are mostly edible, of a pleasant acidity, often assuming rich tints that render them quite ornamental.

**Berlandieri.** A low-growing recumbent plant, slender stems, four-angled, with short spines. The sweetly fragrant flowers are nearly four inches across, bright purple and showy. An elegant species. 30 cts.

**Cæspitosus.** The beautiful Lace Cactus, with ivory-white network of spines. A perfect gem. 15 to 50 cts.

**Regidisimus.** The "Rainbow Cactus," so widely advertised, is noted for the differently colored spines, which range from creamy white to deep crimson, usually in alternate rings around the plant. This network of brilliantly colored spines renders the plant ornamental at all times, but when crowned with a cirlet of large crimson flowers, four inches across, with a white center, the plant is truly gorgeous. 25 cts. to \$1.00 each.

**Enneacanthus.** Fine plant, with beautiful, large, reddish-purple flowers. 25 cts. to \$1.00 each.

**Pectinatus.** One of the prettiest and best bloomers; pure white spines and brilliant purplish-pink flowers. 15 cts. to \$1.00 each.

**Englemanni.** A fine sort, with handsome spines and large, beautiful flowers, very brilliant. 35, 75 cts. to \$1.50 each.

## ECHINO@ACTUS.

**Capricornis.** Very distinct, as though carved out of gray wood, spotted with white, beautiful, large yellow flowers; always rare. 35 to 50 cts.

**Cylindraceus.** Splendid plants, with beautiful long spines, which vary in color on different plants; some are beautiful light pink, some deep pink shaded red, some blush, some almost white. The handsomest of all the long-spined cactus. Splendid large plants, \$1.50, \$2.00 and \$3.00. Too large to be sent by mail. Small, 50 cts.

**Poselgerianus.** Very rare; plant bluish-green, with black spines, flowers delicate purple. 35 to 75 cts. each.

**Viridescens.** A rather low-growing Echinocactus, usually 4 to 5 inches high, 9 or 10 inches in diameter, and generally simple, but sometimes (only when wounded or burned over by fire) they branch from the base and form quite a pile of prickly balls. Flowers greenish; 1½ inches long. The spines are beautiful when wet. 25, 50 cts. to \$3.00.

**Coptogonus.** Wavy ribs, very curious, flowers freely, very handsome. 75 cts. to \$1.50 each.

**Cornigerus.** The broadest spined Echinocactus known; color blood-red; admired by every one that sees it; fine bloomer. 50 cts. to \$1.00 each.

**Scheerii.** An elegant little plant, 1½ to 2 inches in diameter; radial spines, straight or recurved, ivory white, central spines black, an inch long, hooked. Flowers green, an inch long. 25 to 50 cts.

**Setispinus.** Often called "Pineapple," which fruit it somewhat resembles in size and shape. 50 cts.

**Lophothele.** A lovely plant. Tubercles prominent, quadrangular, resembling those of some Mammillaria; spines few, flat, soft, strongly recurved, covered with a silvery down. Flowers two to three inches in diameter, pale sulphur-yellow, with a deep band of maroon at base of the petals; flowers at intervals throughout the year. 50 cts.

**Multicostatus.** It is with difficulty that the numerous small twisted ribs can be counted on this remarkable little plant. The spines on some of them are long, flat and transparent; on some, short, round, and delicately tapering. Some of the plants look as if covered with small white stars. A handsome plant. 50 cts.

**Bicolor.** Stems 4 to 8 inches high, grooves rather shallow. The upper four radial spines 1 inch long and flat, all the others rounder; of a red color in the center, paler at both ends. Flowers 2 to 3 inches long, petals bright purple or rose-purple. A very desirable plant. 25 cts. to \$1.00.

## OPUNTIAE.

**Basilaris.** Handsome pear-shaped leaves, of a fine metallic blue-green, dotted with soft tufts of very fine brown spines; large pink flowers. 15, 25, 50 cts. and \$1.00 each. Cuttings 10 to 25 cts. each.

**Microdasys.** The prettiest of all opuntia, with handsome, pear-shaped leaves, of a fine green, dotted with tufts of small golden spines that resemble tufts of velvet. The contrast is very beautiful. 25, 50, 75 cts. and \$1.00 each. Cuttings, 10 to 25 cts. each.

**Seniles.** Pear-shaped leaves, covered with long, white spines, very showy. 25, 50 and 75 cents. each.

**Monocantha Variegata.** A beautiful plant, the pear-shaped points of which are beautifully variegated white and green; young growth pink. 25, 50 and 75c each. Four other Opuutias, cuttings, 10 to 20 cts. each.

**Davidsii.** A very rare variety with fleshy, short-jointed branches, that are completely covered with beautiful, shining white spines,  $1\frac{1}{4}$  to 2 inches long, that glisten in the sun. Plant tree-like, but of dwarf habit. Cuttings, 25 cts.

**Salmiana.** One of the most attractive of the slender growing species with cylindrical stems and shining white spines, one inch in length. Cuttings, 10 to 25 cts.

**Echinocarpa.** Cuttings, 10 cts.

**Macrocarpa.** Round leaves, blue green, dotted with brown tufts. Cuttings, 15 to 25 cts.

## PELECYPHORA.

A distinct class, embracing but two varieties; exceedingly scarce and rare.

**Aselliformis.** It is called the "Hatchet Cactus" on account of its peculiar hatchet-shaped tubercles. 25 to 75 cts. each.

**Pectinata.** Delicate little species resembling *Mamillaria micromeris*; rare in collection. 75 cts.

## PHYLLOCACTUS

The most gorgeous and satisfactory of all the Cactus family. A large plant will frequently carry fifty to a hundred buds and blossoms. The leaves are flat or triangular in shape, of various shades of green, sometimes shaded with dark red. The plants attain a height of four or five feet, and from every eye of their severely plain and unattractive leaves come forth suddenly and mysteriously small buds, which develop into large flowers five or six inches across; often these flowers almost overlap each other, and they are of such wonderful brilliancy as to fairly dazzle the eyes. Some are clear scarlet and cup-shaped; others are deep crimson, with throats of metallic purple and long silken stamens, either pink or white. Sometimes the pollen is pink; on others white. Then there are pale yellow, pink, and cream-colored flowers, exquisitely lovely in form and color. The Phyllos begin to bloom in February, and come on during the spring and summer months, the time of blooming depending upon the varieties. If I could grow but one class of cactus, Phyllos would be my choice. The secret of having blooming plants is to take cuttings from wood that has bloomed; it will then flower at the proper time the next season.

- Ackermanni.** One of the handsomest. The flowers are 6 to 8 inches across, of a rich satiny scarlet or crimson, produced in profusion; well named the King Cactus. 15, 25, 50 and 75 cts.; cuttings 10 cts.
- Anguliger.** One of the most distinct of all the Phyllocacti. The deep notches are cut all along the leaves like the teeth of a large saw. The flowers are composed of a curved tube 6 inches long, spreading out at the top to the width of 6 inches, and surrounded by a whorl of pure white petals. A winter bloomer of the most delicious fragrance, very rare. 20, 50 and 75 cts.; cuttings, 10 cts.
- Latifrons.** The "Queen Cactus" is the largest of the genus, growing 8 to 10 feet high, robust in habit; the stems 4 to 5 inches broad, flat, crenated; night-blooming. The flowers a beautiful creamy white; sepals and tube of a reddish hue. 25 cts. to \$1.50; cuttings 5 to 20 cts.
- Wrayi.** A grand flowering sort; flowers 5 inches long by 8 inches across; brown outside, yellow within; petals yellowish white; fragrant when first open. 15, 25 cts. to \$1.00; cuttings, 10 cts.
- Jenkensoni** or "Case Knife" Cactus. One of the oldest varieties, with flat stems and numerous handsome light scarlet flowers, about 3 or 4 inches long. It blooms when very small, and from every eye. A very satisfactory variety. 10, 20, 50, 75 cts. and \$1.00 each; cuttings 5 to 15 cts.
- Alice Wilson.** Very large, elegant scarlet flowers, exquisitely shaded metallic purple. Small blooming plants 50 and 75 cts. each; cuttings, 25 cts.
- Orange Gem.** Resembling the above. The foliage has a rich yellow tint. A grand sort. 50 cts.; cuttings 25 cts.
- Refulgens.** Most beautiful flaring scarlet flowers, shaded metallic purple. 50 cts. each; cuttings 25 cts.
- Speciosissimus.** Embracing all the colors of the rainbow. 25, 50, 75 cts. and \$1.00 each; cuttings 10 cts.
- Crenatus.** Extra fine; petals clear cream color, sepals brownish-green. Very free bloomer; strong, robust, upright grower; 25 to 50 cts.; cuttings 10 cts.
- Kampmanni.** Flowers exquisite shape, large, purple carmine. 50 cts.
- Kermesinus Magnus.** Scarlet flowers; 8 to 12 inches across. Small plants 50 cts.
- Roseus Superbus.** Fine pink flowers; very free bloomer; one of the best sorts; charming. 25 and 50 cts.; cuttings 10 cts.
- Tettanus.** Inside violet, outside purple; very showy and rich in appearance. 50 cts.
- Albus Superbus.** Extra large white flowers. 75 cts.
- Phyllanthoides.** Bright rose, streaked with white, shaded dark red. Small plants, 75 cts.

**Alexandrina.** Beautiful violet color, extra large; fine flowers. 50 cts.

**Bollwilleriana.** Carmine scarlet flowers, 5 inches in diameter; a good grower. 50 cts.

I can furnish fine specimens of many cacti; among others, grafted plants of various kinds, which will be ready in April. I have a magnificent stock of *Colubrinus*, *Triangularis* and *Grandiflora*, for grafting, etc. Can furnish rare collections to order. Collection, my selection, 8 kinds, small plants, \$1.00; 18 kinds ditto, \$2.00; 30 kinds small plants, \$5.00.

## PHYLLOCEREUS.

**Senilis.** "Old Man Cactus" A cylindrical-stemmed plant which in Mexico attains a height of 20 to 25 feet, with a diameter of 10 to 12 inches. The stem is furnished at very short distances with tufts of white spines, surrounded with numerous long, flexible, white hairs, resembling the gray hairs of an old man's head, but curious to say, the young plants usually have more white hair than old ones. Small plants, 3 to 4 inches, 50 cts. each; 4 to 6 inches, 65 cts. each; specimens, 8 to 10 inches \$2.50.

I have made every effort to name the Cacti and Succulents listed correctly, but as there is no authority to seek for information, it is almost impossible to be positive of all the varieties. There are so many varieties of Phyllos bearing resemblances to each other it is difficult to always identify.

## CACTUS SEED.

I offer some very choice Cactus seed which can be easily grown by any one having patience and enthusiasm; the seeds germinate readily and are interesting in all stages.

They should be planted in boxes filled with sand, and kept covered with glass until plants are well established; they should never be allowed to become dry, nor ever be overwatered.

**Very Choice Hybridized** Seed of *Cereus* and *Phyllos* mixed. Small pkt. 35 cts.  
2 pkts. 50 cts.

**Cereus Triangularis.** 15c.

**Colubrinus.** 15c.

**Mamillarias.** Choice mixed, 15 cts.

**Echinocereus.** Choice mixed, 15 cts.

**Echinocactus.** Choice mixed, 15 cts.

**Epiphyllum.** Choice mixed, 25 cts.

**Phyllocactus,** Hybridized, 50 cts.

**Cereus Colubrinus,** Hybridized, 25 cts.

**Cereus Tortuosus.** 20 cts.

**Very Choice Mixed.** All sorts, 15 cts.

All of the above varieties for \$1.75.

## Some Beautiful Geraniums.

### Omitted from Body of Catalogue.

**Surprise.** A lovely new seedling of rather dwarf habit; foliage dark green with a black zone; flowers beautifully formed and of a rich crimson; two upper petals blotched at base with scarlet and terra cotta; three lower petals shaded at base with brilliant magenta; a seedling from Arc-en-ciel. 25 cts. each.

**King of the Bronzes.** A splendid bronze variety with a very broad, reddish chocolate brown zone; center and edge of leaf yellow. 10 to 25 cts.

**Zulu.** Broad, bronzy-red zone, center and edge of leaf yellow. 10 cts. each.

**Bronze Seedling.** Resembling the above, but more robust in growth. 10 cts. each.

**Carex Japonica Alba** is a fine narrow grass, beautifully lined on the margin with white. 25 cts. each.

**Guana Albicans.** A very pretty plant. Its white flowers greatly resemble white butterflies. 10 to 25 cts. each.

**Pansy Seeds.** Choice mixed, 10 cts. per pkt.

**Pansy Trimardean.** Choice mixed, 15 cts. Choice Prize strains mixed, 25 c. per pkt.

Price of **Yellow Rambler Rose** reduced since my catalogue went to print. I offer it at 75 cents, instead of \$1.25.

**Rhyncospermum** (page 46) instead of Phyncospermum.

**Premiums:** I highly recommend the fine Magazines I offer as premiums, they are invaluable to all who love flowers or cultivate a garden. They are entirely different in character and style, and full of interesting and instructive matter. Don't fail to have them.

Customers may select 25 cents' worth of seeds extra on all seed orders.

I will send 25 cents' worth of plants, **my own selection**, on each Dollar sent for plants.

**Second Selection:** Always make a second selection of plants to be sent in case stock should be out of varieties desired.

**I PAY POSTAGE** on **SMALL** plants without soil. Large plants or plants with soil, sent by express or freight at customer's expense.

## REMARKS AND SUGGESTIONS.

*Solanum Betaceum* on page 24 is the picture of a branch cut from a tree growing near the greenhouse; as it was late in the season many of the clusters of fruit were broken at the ends of the branches, where are frequently five to ten in a cluster; the picture was taken in January; the foliage at this time of the year becomes ragged and brown at the edges and drops off, but the new foliage soon comes out; the fruit varies in size from that of a small hen's egg to a goose egg.

### HOUSE PLANTS.

There is nothing more satisfactory for a house plant than *Aspidistra Lurida*; it is very showy and will stand for months in any part of the house, requiring only an occasional watering and sponging of the foliage; the two varieties of New Zealand Flax make very stately plants for the house. Palms and *Dracænas* are also invaluable for this purpose. *Begonias* are also very satisfactory; a fine specimen of my new tree *Begonias*, when grown in a bay window, where the light can shine through the beautiful leaves and exquisite flowers, is lovely beyond description.

### Hanging Baskets, Window Boxes and Rustic Pots.

The window boxes and pots are made of the bark of the Fan Palm, and are very pretty and effective. I furnish these filled with plants, at reasonable prices. Hanging baskets with plants from 75 cts. to \$3.00 each.

**WINDOW BOXES**  Very pretty ones can be made of boxes covered with rice matting, or art matting banded with bamboo, or with bark of the California Fan Palm, banded with stems of the palm leaves. I furnish bamboo, and palm bark for the purpose, or boxes made up on application.

GREAT care should be exercised in setting out plants. Many choice things are lost by not being planted firmly in the ground. Never set out a plant when the soil is too wet, or it will pack; it should be mellow and crumbly. The roots of plants should be spread carefully if without soil; if balled, they should be loosened a little around the ball to induce them to grow outward. After pulverizing the soil around the plant, press it firmly with the foot, after which water thoroughly and deep. When the water has settled around the plant cover with dry soil. Watch the plant carefully until well established and see that the soil does not become porous through evaporation and the air dry up the roots. Small plants should be carefully shaded till established.

When plants from pots are set in the ground, the outer roots should be loosened to grow into the new soil, which, if packed against a ball of matted roots, will prevent growth and cause the plant to die slowly.

Everyone who cultivates a garden should have some favorite flower, and bring it to its highest state of perfection; learn how to hybridize, and bring into existence new varieties of the old favorite.

It is a very pretty idea to have a little white garden off by itself, where white flowers are cultivated only, and if there is room and time, a pink, red, or blue bed in proximity will add greatly to the effect.

**CACTI FROM SEED.**—It is a delight to watch their growth from the time that the seed sprouts, until it develops into a spiny ball or column, and sends out its satiny blossoms. Cactus seeds are all sizes; from the size of a small pea to a grain of mustard seed. They should be planted in pots, half filled with pot-sherds or gravel, with a couple of inches of sand. The seeds should be planted on top of the sand, and well watered and kept covered with glass. They generally sprout within ten days or a month. It is surprising to see the size of a plant that has come from a very small seed. They are beautiful little things; the most delicate colors, pale green, soft pink or pale yellow, and pure white; round or oval, dotted over the surface of the ground, resembling gems.

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