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1893

WHITE
LA FRANCE

INNISFALLEN
GREEN-HOUSES.

RED
LA FRANCE

STRIPED
La France.

CHAS. A. REESER.
Springfield, Ohio.

For Description and Price of the above set of Three
La France Roses, see Second Page of Cover.

The Winters Art Litho Co. Springfield, O.

A Few Special Favorites.

Set of 4 La France Roses,

(RED, WHITE, STRIPED AND PINK.)

WHITE LA FRANCE.

A seedling from "La France," retaining the habit of growth, fragrance and blooming qualities of the parent variety; with flowers of a pearly white, shading toward the center to light rose. The soft and delicate tints, the delicious fragrance and large flowers of this superb new variety will delight every lover of beautiful roses. I predict for the White La France as much popularity as the celebrated Duchess of Albany. 25 cents each.

RED LA FRANCE (Duchess of Albany.)

One of the most valuable additions that has been made to our list of Ever-Blooming Roses in many years. Every one who loves a rose is familiar with La France, the Queen of all Roses, for not only is it a constant bloomer, but is perfectly hardy and deliciously sweet. The new rose, Duchess of Albany, is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep rose-pink hue. The flowers are produced in wonderful profusion upon long stems, are very large, double and of superb form. The growth is vigorous, with beautiful light green foliage. 25 cents.

STRIPED LA FRANCE.

A very beautiful sport from La France, which it resembles exactly except in two points, the first is that it is beautifully variegated in bright rose on a satin-pink ground; it is also claimed for it that it blooms much more freely than its parent. A delightful acquisition to the La France family. Price, 50 cents.

PINK LA FRANCE.

One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance, very large, very double, and superbly formed. It is difficult to obtain an idea of its beautiful coloring, but the prevailing color is light silvery pink, shaded with silvery peach. It blooms continuously throughout the season, often blooming so freely as to check the growth of the plant, in which case a portion of the buds should be removed; stands first among the roses of our climate. 20 cents.

SPECIAL OFFER.—The set of Red, White, Striped and Pink La France Roses for \$1.00. 3 sets for \$2.00. No further discounts on these two offers.

.....JUSTICIA CARNEA.....

Perhaps no plants have attracted so much attention in the last two years as the Justicia or Brazilian Plume Plant. It was introduced into this country from Brazil some time ago, and immediately became very popular; wherever exhibited it attracts much attention. The plant is a strong, rapid grower and throws up long stems on which are produced fine plume-like pink flowers, the ends of each petal drooping in a most charming manner. When the plants are a few months old they are literally covered with their beautiful blossoms. It does equally well either for house or outdoor culture. 25 cents each.

☼ Three New Ever-Blooming Carnations. ☼

ZEBRA.

In offering this handsome new Carnation, we feel justified in claiming for it the most lovely variety ever introduced. This is a strong claim, but when they bloom you cannot help but remark what a magnificent Carnation the Zebra is. Flowers are unusually large, perfectly formed, and so thoroughly double as to surpass any other variety in this respect. They are borne on long and stiff stems, standing most gracefully, and beautifully fringed, with a fragrance rich and pleasing. The most distinctive feature, however, is its rich coloring, being a soft rosy pink, striped and blotched with rich scarlet, in a manner which must be seen to be appreciated. Do not fail to include the Zebra in your order, and be convinced of its wondrous beauty. 20 cents each.

ORIENT.

Another new and extremely gorgeous Carnation that will surely take front rank of all dark colored varieties when it becomes known. The flowers are of immense size, perfectly double, handsomely fringed, and highly perfumed. The color is a rich, glossy dark crimson, shaded with a very dark maroon, edge of petals almost black, the whole having a glowing velvety appearance, not to be found in any other Carnation. It is a profuse bloomer, flowers borne on long stiff stems, and for cutting has no equal in the dark colored varieties. 20 cents each.

GOLDEN GATE.

When we say that this new variety is the purest canary yellow, without the faintest sign of a red cast, to which all Carnations are subject, it should stamp the Golden Gate as a variety of great value; and it is; not only because of its color, but its large, perfectly double, beautifully fringed flowers of rich and delicate fragrance. The plant is of robust habit, producing flowers on strong stems, making it desirable for cutting. The illustration on fourth page of cover, while showing shape of flower to perfection, does not do the color justice, as it should not show, as stated above, any signs of a red cast. 20 cents each.

SPECIAL OFFER.—One plant each of the above Magnificent New Carnations, 50 cents.

New Dwarf French Ever-Blooming Canna,

MADAME CROZY.

This is probably the finest and most distinct variety yet introduced. The flowers of *Mad. Crozy* are flaming scarlet bordered with gold, a marvelous combination of colors, having all the delicacy and loveliness of the rarest orchid. It produces all the wealth, richness and tropical luxuriance of foliage of the common kinds, added to which is the gorgeousness of their flaming panicles of bloom, which are borne in immense heads at the terminus of every shoot. The individual flowers are five inches in diameter, and when the large size of the flowers and the large heads of bloom are taken in connection with the freedom with which it blooms, it makes one of the most attractive plants for bedding it can be possible to conceive of; it also makes elegant plants for the conservatory both summer and winter—in fact, it is one of the finest plants for conservatory decoration there is. Every shoot blooms, and as often as a head of bloom passes its prime another shoot pushes beyond it, and each shoot flowers three, four, or five times in succession. As the plants are constantly throwing up shoots from the ground they continue a mass of most gorgeous bloom. By ordering a plant this fall you will not only have the flowers during the winter and spring but at planting out time, you can have from 6 to 10 plants by dividing up the roots, and have a magnificent bed for the summer months. Price, 35 cents for strong blooming plants; extra large plants 50 cents.

Child's Ever-Bearing Tree Blackberry.

I quote the introducers description:—"For a Blackberry it is the largest, finest flavored, most prolific, fruiting for two months and requires no stakes. This fine novelty *** is surely one of the most desirable new things we ever offered, and what we say of it we speak from what others say. It grows from 5 to 7 feet high, branching freely into fine tree form ** straight and erect, requiring no stakes. The berries are of enormous size, equalled only by the Erie; borne in great clusters which commence to ripen early in July and continue into September, making its fruiting period full two months or more. The finest Blackberries we ever ate we picked about September first from some of these plants which had been ripening fruit since July 8th. They are exceedingly sweet, juicy and delicious, melting in the mouth without a particle of hard core. Its delicate flavor, great productiveness, enormous size, long season of bearing and perfect hardiness in the coldest part of the country, make it the most valuable of all berries for family use." Price, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 6 Plants. No further discount.

EVERY LOVER OF FLOWERS SHOULD HAVE A COPY OF

"THE HOME FLORIST."

The Home Florist for amateurs, treats clearly on managing Roses, Violets, Fuchsias, Ivies, Callas, Heliotropes and 200 other plants, including Annuals, etc., in the Garden, Window, and Conservatory. How to propagate from Cuttings, Seeds, etc. Flowers in winter, work for each week, etc., practical, vigorous, original, elegant, illustrated, complete. Authors, Editors, and Florists recommend it; about 300 pages. Cloth, \$1.25.

WASHINGTON COUNTY, MARYLAND.

"The Home Florist," received from you a number of weeks ago, is just the book I have been wanting some time. The Rose is my favorite plant, and I take especial interest in the chapter on that subject. The directions are very plain, and I fail to see why any one can miss growing as fine Roses as can be desired by following the directions laid down in this work. That portion of this book devoted to work for each week, I find the handiest arrangement I have ever seen, and when the directions therein contained are followed, there will be few plants lost by frost or by mismanagement at any time. I consider "The Home Florist" worth many times its cost to any one interested in plants.

PERCY H. LITTLE

HOW TO ORDER.

Please follow carefully the directions I give below for making out orders. It will prevent confusion, save me much valuable time and insure your obtaining the Plants sent for.

USE OUR ORDER SHEET—In ordering, please use the convenient order sheet which accompanies each Catalogue; observe all the blanks, and fill them up carefully, especially those which give your address, and state in what way plants are to be forwarded. If it is necessary to write a letter in addition, let it be on a separate sheet. Mistakes are much more liable to occur when the order is mixed in with the letter.

SET THE PRICE opposite the name of each plant, and when the order is completed, foot the prices up carefully, enclosing the amount with the order.

GIVE YOUR FULL ADDRESS—Please be careful to write your full address plainly, and always sign your name the same way. Do not write at one time as Mrs. William Brown, and at another Mrs. Mary Brown. I can but guess that these two names belong to one person.

HOW TO REMIT—VERY IMPORTANT.

Postoffice Money Orders may be obtained at nearly all

postoffices at a small cost. This is a good way to send money. Drafts on St. Paul, New York or Chicago can be obtained at any bank and are perfectly safe. Express Money Orders can be had at the offices of the American, United States, Adams, Northern Pacific and Wells, Fargo & Co. Express Companies. Registering Letters costs but 10 cents, and money should be sent this way in case it cannot be sent by any of the above methods. Postage Stamps Accepted for sums less than \$1.00. When remittances are not made according to these directions, we disclaim all responsibility. There is no safety in Postal Notes, and they are sent at risk of sender.

ORDERS FOR LESS THAN 75 CENTS will not be filled unless ten cents additional to the price of the plants be sent by the person sending the order to pay postage. It is quite as much trouble to handle, and requires nearly as much postage to mail a small order as it does one for two or three dollars' worth of plants.

CLUB ORDERS.

COMBINE YOUR ORDERS. Although my prices are exceedingly low, considering the quality of the plants furnished, yet I offer the following additional inducements to all who will exert themselves in my behalf, by soliciting their neighbors to unite with them in ordering plants of me, and thus increase the amount required.

A HANDSOME REWARD.—Many of my customers get a splendid collection of roses and other plants free by getting up clubs among their friends and neighbors (see table of club rates below), but at all events, I should be glad to have you mention my name to your friends and neighbors, and thus introduce my beautiful plants to their attention.

PACKING CLUB ORDERS.—Each person's order will be selected as directed and tied separately, so there is nothing to do but deliver the bundle. But, if requested to do so, and the address in full of each member of the club is given, I will mail direct to each one, when they are ordered by post, provided none are less than 75 cents in amount.

LIBERAL TERMS.—I, therefore, offer the above liberal terms to those who will obtain orders, said orders to be taken at the regular price per single plant in Catalogue. It will, of course, be understood that these additional plants go to the getter-up of the club (who should always sign his or her name as getter-up of the club), and not to each individual member.

Great Inducements for the Formation of Clubs.

MAIL CLUBBING RATES. PURCHASER'S CHOICE FROM CATALOGUE.

PURCHASER'S

REMITTING

\$.75	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	\$ 1.00
1.25	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	1.80
2.50	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	3.60
3.75	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	5.40
5.00	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	8.25
7.50	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	12.00
10.00	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of	16.75

INDIVIDUAL ORDERS FOR ANY OF THE ABOVE AMOUNTS WILL BE ENTITLED TO SAME PREMIUMS AS CLUB ORDERS.

EXPRESS CLUBBING RATES.

\$2.50	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of..	\$5.00
3.75	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of..	7.50
5.00	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of..	10.00
10.00	You may select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart,) NO SPECIAL OFFER OR COLLECTION INCLUDED, to the value of..	20.00

PLANTS BY EXPRESS. I recommend ordering your plants shipped by express only when the order is large, and the distance is not too great, the purchaser to pay the express charges on receipt of the package. The universal testimony of my customers is to the effect that my plants, for sending through the mails, are put up so carefully, and carry so well, and arrive in such a satisfactory and growing condition, that, after trying both methods, they prefer having them sent in future by mail, instead of by express. I would, therefore, urge my customers to order their plants by mail, especially where the distance is great. Address all Letters, and make Drafts, Money Orders, etc., payable to

CHARLES A. REESER,
Innisfallen Greenhouses, Springfield, Ohio.

FOR

AGERATUMS.

Very free blooming plants, suitable for either summer or winter bloom, and bearing their flowers in great profusion. They are of the easiest possible cultivation, requiring but ordinary care. Very useful for bedding or borders, flowering continually during the summer. Several fine sorts. Price, 8 cents each.

AGERATUM.

ALOYSIA CITRIODORA.

Lemon Verbena—Foliage delightfully fragrant; to simply brush against it is enough to scent an entire room with its delicious lemon odor. Planted out-of-doors it grows into a fine, large clump, and it can be taken up in the fall and wintered over in the cellar; 10 cents.

ALLAMANDA.

Allamanda Hendersonii—This remarkably fine variety is one of the best yet introduced. The flowers are golden-yellow, very large, finely formed, thick, and wax-like, and tinged with brown on the outside; as an exhibition plant or hot-house climber is unequalled; 35 cents.

AGAPANTHUS UMBELLATUS.

Blue Lily of the Nile.

This is a splendid ornamental plant, bearing large clusters of bright blue flowers on long flower stalks and lasting a long time in bloom. There is no finer plant than this for out-door decoration, planted in large pots or tubs on the lawn, terrace or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower, and increases in size and beauty every year; the chief point in its cultivation is to divide the plants

before the pots or tubs become overcrowded with roots. With the most ordinary kind of care it is a plant that will last for ever. Strong flowering plants 50 cents each; extra strong, \$1.00 each.

Agapanthus Umbellatus Albus.—A beautiful white flowering variety of the above. \$1.00 each.

ALYSSUM DOUBLE WHITE.

The trusses are enormous, measuring at times one inch in diameter, and five inches long. The flowers are perfectly double, and of delightful fragrance. Price, 20 cents.

ALOCASIA MACRORHIZA VARIEGATA.

A strikingly handsome ornamental leaved plant, foliage nearly as large as Caladium Esculentum, light green, broadly splashed with white. Its easy growth, combined with rich variegation, makes this one of the most valuable exhibition plants. \$1.50 each.

AMOMUM.

Cardimon—Although not a new plant, it is quite rare. It resembles in growth a miniature Canna, and makes a desirable pot plant. The foliage is

ALOCASIA MACRORHIZA VARIEGATA. It produces the Cardimon seed of commerce. Price, 25 cents each.

CHINESE AZALEAS.—For House Culture.

Few plants reward the cultivator more liberally with wealth of bloom than these, and no collection of plants, however small, should be without them. The engraving was made from a plant 6 feet high and 4 feet wide. Exhibited in New York, it was the wonder and admiration of thousands, yet it received only ordinary attention, and any amateur with a little care can do as well. We offer a grand collection—the best we could select in Europe—comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink, orange and rose color. The plants are all shapely specimens, well “headed.” Price for large fine plants 50 cents each.

AZALEA INDICA ALBA.

This is a pure white variety, equally valuable for in-door and out-door culture. It is hardy in the vicinity of New York, many plants of it having survived the winters in Greenwood Cemetery for many years, forming bushes over 20 feet in circumference, which are among its most attractive features.

Comtesse de Beaufort—Bright vermilion rose, upper segment densely spotted with crimson.

Comtesse de Flandre—Bright rose, large flower good form.

Deutsche Perle—Semi-double and well formed, of the purest white, and one of the best for forcing.

Dr. Moore—Deep rose shaded violet, semi-double.

Duc de Nassau—Rosy purple, large flower of good form and substance.

Empress of India—White, salmon-rose and carmine intermingled.

Flag of Truce—White, large and double.

Madam Camille—White striped with crimson.
Madame Schryver—Deep purplish crimson.
Mlle. de Kerchove—Reddish pink tipped with white, semi-double.

Sigismund Rucker—Rosy lilac bordered with white, very distinct and fine.

Simon Mardner—Double, intense rose.

SPECIAL OFFER.—For \$2.00 I will send by mail, 6 fine sorts of my selection. For \$4.00 I will send the entire set of 13 choice varieties. No further discount on these offers.

ABUTILONS.

The abutilon or flowering maple is a plant of as easy culture as the geranium and quite as satisfactory. It is beautiful, both in leaf and flower and is very profuse in bloom. The rich, pure, bright red and clear yellows that have been added to the variety of late years have placed it high among decorative plants, besides being especially valuable for its graceful pendant blooms, when used for floral pieces or for the corsage. Treat it exactly as you do your geraniums. A good plan, if you wish to flower them in the house during winter, is to plant in pots and plunge in the garden, as they can then be lifted in the fall without disturbing the roots. Price, 8 cents except where noted.

NEW DOUBLE ABUTILON.

Arthur Belsham—Has a long pendant flower, of clear crimson, without markings, flower stem of unusual length and flower of good shape. A charming sort.

Boule de Neige—Pure white flowers of the real “bell” shape, dwarf and compact in growth, but strong, healthy and always becoming. 10 cents.

Mesopotamicum Pictum—Of trailing habit, bearing peculiar, pendant flowers in great profusion, with variegated foliage.

Robert George—A free and continuous bloomer. Flowers large, incurved, over-lapping petals; orange veined crimson. Beautiful.

Rosæflora—Despite later introductions, the best pink variety we have seen. The clear rose or pink of its flowers is fresh and beautiful. Free bloomer. 15 cents.

NEW ABUTILON ECLIPSE.

Thompsonii Plena—This variety has very double flowers that resemble in form a double hollyhock; color rich, deep orange, shaded and streaked with crimson. Foliage beautifully mottled yellow and green.

NEW ABUTILONS.

Golden Bells—Appropriately named, a well grown plant of this variety has the appearance of being hung with abundance of glittering golden bells, making a fine contrast against the rich green leaves. A strong handsome grower. Flowers bell-shaped of a rich golden yellow. It blooms continually through the entire summer and, if desired, will bloom equally well in the sitting room or greenhouse in winter. 15 cents.

Eclipse—A new variegated abutilon. A cross between Thompsonii and Vexillarium. Foliage four times as large as the latter sort and beautifully variegated. Of robust growth, will stand the sun and as an edging for sub-tropical beds it is unsurpassed, being distinct and a decided acquisition. 15 cents.

ACALYPHAS.

Now that it is generally known that Acalyphas flourish under the full sun, they are freely planted in ornamental beds and masses: Their foliage is tropically rich, with marbling and variegations of clear red, crimson, and dark bronze-yellow. The plants are hard-wooded or shrubby, and can be preserved from year to year.

Price 15 cents each.

Macafeana—A beautiful plant, with large and highly colored leaves. Bright red, with blotches of crimson-bronze.

Marginata—Foliage brightly variegated with red and a shade of orange. Edge of the leaves fringed.

ALTERNANTHERA.

Beautiful dwarf plants of compact habit, growing about six inches high, and admirably adapted for edgings to flower beds or ribbon lines, their beautifully variegated foliage of crimson purple, yellow, pink and green forming rich masses of color, always attractive and highly ornamental.

Alternanthera, Aurea Nana—Bright golden-yellow under the sun of summer. Dwarf and compact. Planted alone it makes handsome borders, and for contrast with other foliage it is superb. 8 cents.

Alternanthera, Parychoides Major—This, with Aurea Nana, form the two great bedding plants, each brilliant and almost uniform in color and unsurpassed by any other plants of like dwarf habit. When at its best the color of this variety is a clear carmine, the delicate foliage making a dense but soft cushion. 8 cents.

ARDISIA CRENULATA.

ARDISIA—Crenata.

This is a charming house plant and should be more generally cultivated; the small white flowers are produced in panicles, followed by clusters of brilliant scarlet berries, which remain on the plant almost the entire year, giving the plant an elegant appearance. 50 cents.

NEW DWARF ABUTILONS.

A new race of these very useful plants, which originated with the celebrated M. Lemoine, of France. They grow only about two feet high and are literally covered with flowers.

Calypso—Flowers very large and open like a bell; color, pure white; very profuse in blooming.

L'Africain—Very dwarf and covered from the ground to the top of the plant with flowers of the darkest crimson maroon; a splendid variety.

Sanglant—Deep red flowers of the largest size and perfect form; entirely distinct.

Price, 20c. each, set of 3 new sorts for 50c.

ASPARAGUS PLUMOSUS NANUS.

The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions the branches, which are finer than the fronds of the most delicate fern, spread in all directions. The whole plant is of a bright cheerful green. It is one of the most distinct and effective decorative plants for the stove or warm conservatory. 50 cents.

ARAUCARIA EXCELSA.

In addition to its gracefulness. It does not wilt like ferns or smilax, but remains bright and green for weeks. 10 cents.

ARAUCARIA EXCELSA.

Beautiful specimens of this popular Evergreen, one of the most useful and attractive plants. \$1.00.

Begonias==Flowering Varieties.

This beautiful class of plants is deservedly popular. The more free flowering varieties are indispensable in every floral establishment, their handsome blossoms being valuable for bouquets. They are suitable for pot culture in the window or the outdoor plant stand, and also for planting in hanging baskets and ferneries. During the greater portion of the year the plants are, in the different varieties; covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plant themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

Argenta Guttata—A cross between *Olbia* and *Alba Picta*, having the silvery blotches of *Alba Picta* and form and beauty of *Olbia*. The leaves are oblong in shape, of a purplish-bronze color, with silvery markings. The flowers are white. 15 cents.

Alba Perfecta—In all respects identical with the well known *Rubra*, except that the flowers are white. 10 cents.

Alba Picta—Long, pointed, slender leaves, thickly spotted with silvery white. Foliage small and elegant. 8 cents.

Argyrostigma Picta—A handsome compact growing variety. Leaves a silvery green, dotted white, smooth and glossy. Flowers lemon-white, produced in corymbs. Magnificent pot plant. 10 cents.

Bertha Chateau—An upright growing variety, with small, bright green leaves, and flowers of a beautiful currant-red. Very floriferous and a charming variety. 15 cents.

Dewdrop—Always in bloom. Will stand the strong sun during the summer and is one of the finest pot plants ever introduced. Flowering begonias are the most satisfactory plants for house decoration, and if different varieties are used a succession of bloom may be had all through the winter. In the new begonia, *Dewdrop*, we have the best flowering begonia ever obtained. Its graceful flowers are produced in profusion during the winter months and it can be planted out in the strong sun in the spring and will be one mass of bloom the entire summer. Will grow and thrive anywhere and requires no more care than a geranium. A dwarf, compact growing variety. Foliage bright, glossy green, with shell-shaped leaves and stems of light crimson. The blooms are produced in clusters of from six to eight florets, which are satiny white, with golden-yellow stamens. When planted out in the sun during summer the color changes to a delicate shade of pink, with crimson stems, making a beautiful contrast. Unlike other begonias, is a profuse bloomer, eighty-seven clusters of flowers having been counted on a single plant. 20 cents. (See cut.)

The New Siberian Begonia—Is the most beautiful of all Begonias; the habit of growth is dwarf and sturdy, with extra large green leaves of heavy texture. The flowers are produced in immense clusters upon stiff stems, well above the foliage. The

color is a charming combination of pale pink, soft rose, and rich crimson. It is superior to all others for its vigorous growth, erect habit, for the number and size of its blooms. It is valuable, both for the garden and for window culture. 30 cents.

BEGONIA SIBERIANA.

Compta—A new variety, resembling so closely the old Zebra that we have discarded that variety. Compta is a more compact grower, with long, pointed, green leaves; a silver tinge along the midrib; under side of leaves and stem pale pink. 15 cents.

Foliosa—A handsome basket plant. Foliage small and delicate and contrasts well with its white bloom. Elegant. 8 cents.

Fuchsoides Coccinea—Elegant, free blooming variety. Flowers bright scarlet. 8 cents.

Hybrida Multiflora—This beautiful plant makes handsome specimens, with its graceful branches and pendulous flowers of bright, rosy pink. Very floriferous. 8 cents.

Decora—A shrubby variety, with dark green leaves, profusely marked with spots of silver gray, after the style of Argyrostigma. 15 cents.

Diadema—This is a distinct and comparatively new variety. The leaf is large and deeply lobed, giving it a very tropical appearance. Color of leaf a rich olive green, handsomely spotted with silver. It grows well and is indeed very attractive. 20 cents.

Glorie de Lucerne—A charming variety of strong upright growth, the leaves are of a most beautiful form, broad and deeply lobed, bronze green surface and light purple beneath. Flowers beautiful rosy vermillion. 20 cents each.

Mad. de Lesseps—A new sort, very similar to Argenta Guttata, but with foliage almost double in size, leaves purplish-brown with silver markings. 25 cents each.

BEGONIA—OLBIA.

Begonia Olbia—A late introduction and still quite scarce, and altogether a grand variety, the leaves are seven to ten inches in diameter, and are separated into deep sharp points, the color is varying shades of brown and red, the young leaves having silver blotches and are very bright and attractive, the arrangement of the veins gives the leaf an uneven surface. This variety soon attains a heavy main trunk, which carries the branches in erect form, making one of the finest of decorating varieties we have, the flowers are very large, and in color crystal white. 25 cents.

Robusta—This is one of the most peculiar begonias that is grown. The stock, stem and under side of the leaf are Indian red; the upper side of the leaf glossy olive green. The flower is composed of two wide and two narrow petals, the wide ones being broadcast at the base and terminating in a rounded point; of a beautiful bright rose. 8 cents.

Rubra—If you only have one Begonia let it be a Rubra, for it will prove a constant delight. It is so fast growing that it will in a year or two reach the top of your window, sending up heavy, stiff canes an inch in diameter, and rising beside them will grow

strong, slender branches, gracefully drooping under heavy waxen leaves and pendant panicles of coral-colored flowers as large as a hand. 15 cents.

Sandersonii—(Coral Begonia)—One of the best flowering begonias. The flowers are of a scarlet shade of crimson, borne in profusion for months at a time. Leaves slightly edged with scarlet. 8 cents.

Begonia Thurstoni—Is a cross between Metalica and Sanguinea having the bright red foliage and veinings underneath the leaves and bright metallic green, shading to red in the younger growth on top, the flowers are a beautiful deep pink in bud but when expanded become a beautiful shell pink, a charming variety, 25 cents. See cut.

The New Ever-Blooming Begonia "Vernon"—This beautiful new Begonia has been universally accepted as the most useful and really meritorious seed novelty introduced for years. In habit and freedom of bloom it quite resembles the well known Begonia Semperflorens; its numerous flowers are of a brilliant deep carmine color and the foliage of a fine green color, spotted and margined with bronzy red, which grows more intense with the advancing season; the staminate flowers with their bright yellow centers give the last note of color, and contrast admirably with the brilliant red flowers and metallic foliage. Above all, it blooms with the greatest profusion throughout the entire summer and is destined to be one of the most popular bedders for parks and lawns as well as highly satisfactory for pot culture. 25 cents.

Metallica—A shrubby variety of great beauty and elegance indeed it would be hard to choose between this sort and Rubra. It is a good grower and abundant bloomer. Flowers pale peach covered with granular red hairs it is perfectly distinct from any other. This variety is a perfect companion to Rubra, with the additional advantage of having lovely foliage, the two forming not only the best begonias, but the most charming house plants grown. 15 cents.

BEGONIA THURSTONI.

BEGONIA VERNON.

McBethii—Foliage fern-like. Panicles of pure white flowers produced in the greatest profusion. It is the most persistent bloomer of the begonias and supersedes *Richardsonii* which variety it resembles in foliage. 8 cents.

Margueritae—Similar to *Metallica*. Leaves bronze green. Light rose-colored flowers. 10 cents.

Nitida Alba—A strong growing, profuse blooming variety, producing immense panicles of pure white flowers. 10 cents.

Nitida Rosea—Same as the above but rose colored flowers. Two charming sorts. 10 cents.

Wettsteini (New Red Coral Begonia)—A grand new Begonia that will rival in popularity the well known favorite "*Rubra*." The flowers resemble *Rubra* and are just as easily produced, but the foliage is entirely distinct. The leaves are

REX BEGONIAS.

The Begonia Rex is the king of foliage plants, far out-showing all others. It seems to feed on the rich metals of the soil, and to spread their lustrous tints over its leaves, which thus become an illuminated map of the mineral kingdom. On this map it is easy to pick out the country of gold, of silver, of copper and bronze, of malachite and chrysolite. Give them a soil composed of rich loam, woods earth, and sharp sand. They require a warm moist atmosphere, and a shady situation; suitable for wardian cases. Do not allow the sun to strike the leaves while wet, and do not over-water.

Duchess of Brabant—One of the softest in color and texture, dark plum-green center and edge, with broad zone of silver shading into bright green; red stem; 25 cents.

Lord Palmerston—Broad like metallic zone; edge and center dark red, finely dotted over with silver. 25 cents.

Mme. Treyye—(Discolor Rex)—One of the upright growing varieties, but of the distinct form and texture of the true Rex. Narrow edge of brownish plum color, about a very broad soft green zone. 25 cents.

Queen of Hanover—Leaf of very soft velvety texture; covered with red pile, center and edge of soft green velvet the zone formed by tiny silver dots. 25 cents.

I have a large variety of these fine plants; the cut is a fair sample of these varieties. Price, 20 cents each.

Begonia Rex, Countess Louise Erdody—This is the Begonia of all Begonias, and a plant of unusual beauty and growth. It originated from seed in the garden of Count Erdody, a Hungarian Nobleman. The leaf which has a metallic lustre, appears dark silvery in the center, shading into coppery-rose toward the margin, which is broadly and evenly edged with the same hue, but darker and more brilliant. The veins are yellowish green on both sides, accompanied by a dark green ribbon, while owing to an elegant undulation of the leaf, they run in a sort of groove close to the margin of the leaf. The striking peculiarity, however, which distinguishes it from all other Begonias, consists in the fact that the lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral like way until in a full-grown leaf there are four of these twists lying on the top of the leaf nearly two inches high. It is truly a curiosity, and one but little known in this country. This variety retains the general character of the Rex family as to growth, but is so distinct in growth and peculiar in its leaf development that it stands out unique and striking in all individual beauty. The cut gives an idea of the leaf development, but does not do the growing plant justice. Price, 35 cents.

COUNTESS LOUISE ERDODY.

oblong, of a deep green color shaded with crimson. The young leaves are particularly beautiful. Flowers deep coral red, formed in pendant panicles. 25 cents each.

Washingtoniana—A vigorous grower. Large, tropical leaves. Elegant panicles of pure white flowers, thrown well above the foliage. 15 cents.

Weltoniensis—A handsome, winter flowering variety, giving in profusion its lovely pink flowers. Easy cultivation. 8 cts.

Zebrina—An erect growing variety, with a beautiful profusion of pendant leaves. Besides its graceful form the leaf is distinguished by its glistening, silvery shading following the leaf, the body being a very dark, velvety green; under side plum color, veined green. Flower pure white. A beautiful variety. 15 cents

TYPE OF REX BEGONIA.

Begonia Manicata Aurea—In our entire list we have no plant whose foliage can equal that of this grand Begonia. The shading and distinct marking of the leaves is something wonderful, one part of the leaf will be a deep, velvety green, while another is a light cream shaded with bronze or pink, making a most novel and showy appearance. Its strong, healthy habit of growth, and variegated leaves make it a favorite with every one. The above illustration is a correct representation of this lovely Begonia. Price, 35 cents.

BEGONIA MANICATA AUREA.

Tuberous Begonias.

OF TUBEROUS ROOTED BEGONIAS.

The Tuberous-Rooted Begonias are among the handsomest of our summer flowering bulbs. They are not grown to the extent they should be, as they require no more care than geraniums, have as fine a range of color, and will bloom continuously throughout the summer, even when geraniums droop through lack of moisture, and fail to unfold their flowers. Planted either in the rockery or flower border, they rival the geraniums with their rich and varied colors, ranging from the most delicate shade of yellow and salmon to the most striking crimson and scarlet. It has only been known the last few years what a wonderful bedding plant the Tuberous Begonia is. They are as easy to keep and plant as a potato. Plant about June 1, and you will have a mass of beautiful foliage set off with unsurpassed sprays of immense flowers, measuring from 4 to 7 inches across. The shapely glistening leaves gracefully droop to the ground, and form a dense oval pyramid; while this is crowned with an unbroken mass of flowers, immense in size, and endless in color—from the warm, rich burning scarlet, soft rose, golden yellow, pure white, etc., making a most surprising sight to anyone not familiar with them. They are smothered with bloom the entire season. The tubers can be taken up and stored like a tuberose, and when perfectly dry covered with sawdust. They do as well and produce as rich an effect as the finest stove or greenhouse plants.

TUBEROUS-ROOTED BEGONIAS.

SUPERB MIXED COLORS.

Our superb collection of Tuberous-Rooted Begonias Mixed, embraces the most gorgeous array of colors ever seen in this magnificent new race of flowers. A bed of a dozen bulbs, costing but \$1.50 will excite admiration, and attract great attention in any locality, while single bulbs, planted in the mixed flower-beds or pots, vases or boxes, will appear in exceedingly handsome contrast. 20 cents each.

SPECIAL OFFER.—For \$1.50 I will send one dozen bulbs assorted colors. No further discount on this offer.

TUBEROUS-ROOTED BEGONIAS UNDER COLOR.

Begonia—Superb Scarlet—Intense flame-colored flowers, very large size. 30 cents each.

Begonia—Superb Rose—The beautiful flowers are soft, shining rose color. 30 cents.

Begonia—Superb White—Large pearly white flowers, very distinct. 30 cents each.

Begonia—Superb Yellow—Brilliant and glowing yellow color. 30 cents each.

SPECIAL OFFER.—One bulb each of 4 superb colors described above for \$1. No further discount.

Tuberous Rooted Begonias—Double varieties mixed, all colors. Very rare, 50 cents each.

SPECIAL OFFER.—For \$2.00 I will send 6 bulbs Double Tuberous Begonias assorted colors. No further discount.

BRUGMANSIA.

BRUGMANSIA.

An old plant, offered under many names, but one which cannot be sufficiently praised. The striking beauty of specimens bearing from 20 to 50 flowers, often a foot long, of a creamy white color, and highly sweet scented, is so mething seldom to be forgotten. It makes a magnificent lawn plant, which can be wintered in a cellar or be kept growing during winter, when flowers will be had during holidays. It can be relied upon to thrive and bloom freely, and when it once has flowered, no one will ever part

with it. In fact, it is one of the plants that you cannot do without, if you have a garden or greenhouse. By mail, 25 cents each; extra large, by express; \$1.00 to \$2.00.

BOUVARDIAS.

Shrubby plants, with corymbs of white, rose, crimson and scarlet flowers, blooming during the autumn and winter. Their dazzling richness of color makes them one of the most useful of our winter-blooming plants. 15 cents each.

Alfred Neuner—The flowers are composed of three perfect rows of petals of the purest waxy-white color, each floret resembling a miniature tuberose.

Davidsoni—The best of the single white varieties; sometimes delicately tinged with pink.

Humboldtii Corymbiflora—Long, tube-shaped, pure white flowers; very fragrant.

President Cleveland—A grand single-flowered variety of the same habit as Elegans, with intense dazzling scarlet flowers.

Rosea Multiflora—Beautiful shade of salmon rose, very free blooming. 15 cents each.

BRYOPHYLLUM CALYCINUM.

Sprouting-Leaf—Imagine the LEAF of a plant suspended by a thread in the air and having little plants growing from the notches. Take the same leaf and place it in a saucer filled with moist earth, moss, or any other material, and a colony of vigorous plants will soon cover it; but that is not all this interesting plant from India will do for us, as, after making a rapid, strong growth, it will reward us with a most elegant panicle of flowers, most curious and interesting, resembling, first a bunch of grapes, then later, burst and complete the flower. Remain on the plant for many weeks, and always delight whoever see them.

Should be grown by everyone as a beautiful foliage plant and curiosity. 20 cents each for strong plants.

SPECIAL OFFER.—For 40 cents I will send 3 plants to any address. No further discount.

BRYOPHYLLUM CALYCINUM.

Chrysanthemums.

Chrysanthemums are now (and deservedly so) the most popular autumn flowers. Their splendor of color, grace, interesting and beautiful forms, make them the flowers of fashion and adapts them to gratify the taste and win the admiration of every lover of floral beauty. The enthusiasm with which the newer introductions were received some few years since has not subsided, but is steadily on the increase. When all the gay flowers of the summer have disappeared, then come the bright and lovely Chrysanthemums to cheer and gladden. The varieties now in cultivation are now about perfect, and each year brings us many new ones to be added to the list. It is the flower of the people; grows everywhere, for everyone and fully repays any extra labor that is expended on it. As pot plants they are excellent and very effective. If left in the garden, protected from frost, they furnish masses of brilliant flowers for vases and table use, as well as for personal ornament. In our collection will be found only those which, for color, form and habit, are of especial merit.

EARLY COLLECTION.

Although all the chrysanthemums are early enough to perfect their flowers in the open ground south of the Ohio River, yet, in his vicinity and further north many of the late kinds sometimes do not. For the benefit of residents of extreme northern states I name this Early Collection.

Price, 8 Cents Each.

Angele—Pale, satiny rose, suffused with pink; reverse of petals white.

Cullingfordii—Rich crimson, shaded scarlet. The flowers are very large and reflexed. Fine and distinct. This is the finest crimson chrysanthemum in existence.

Duke of Berwick—White, veined with carmine; petals twisted.

Lady of St. Clair—Snowy white flowers, perfect in outline. A beauty.

Livadia—An exquisite pure white, anemone-flowered variety. Truly a beauty.

M. Neville—Amaranth, changing to salmon. One of the earliest of all chrysanthemums.

Magicienne—Fine orange; largest size petals; spathed, with lid-like center; color very striking.

Pietro Diez—Fine mahogany-red, with silver sheen on out-petals. A grand dark red variety.

Source de Or—Intense yellow, shaded old gold.

W. M. Singerly—A very large, flat, rosette flower, of a rosy wine color, with darkest shadings.

SPECIAL OFFER.—For 60 cents I will mail, prepaid, the above set of 10 early chrysanthemums. No further discount on this offer.

CHRISTMAS COLLECTION CHRYSANTHEMUMS.

Under this heading I offer the very latest flowering varieties; such kinds as perfect their flowers in the house about the "Holiday Season."

Bouquet Blanche—Large and pure white.

Bendigo—Golden-yellow. A superb flower.

Christmas Eve—Pure white; petals curved and twisted.

Delie—Cord-shaped petals of old gold, touched with red. A perfect ball.

Frank Wilcox—Rich golden amber.

Jennie T. Murkland—Bright apricot-yellow. Very fine.

Mrs. Humphreys—Large; pure white. One of the best.

Mons. Boyer—Lilac-rose, shaded white; curled florets.

M. Cipere—Petals like heavy seine cord; tinted delicately in cream, pink and white.

Mrs. Langtry—Snow-white, with broad bands or ribbons.

Mrs. Cleveland—Very large flowers; tubular petals; long, graceful and white as the driven snow.

Venus—Lilac-peach, incurved, large and beautiful.

Price, 8 cents each.

SPECIAL OFFER.—For 60 cents I will send, postpaid, the above set of twelve chrysanthemums. No further discount on this offer.

EXHIBITION COLLECTION CHRYSANTHEMUM.

This collection, as its name implies, is made up of such sorts as are generally grown for exhibition purposes, and embraces every shade of color and variety of form known in the chrysanthemum. In this collection are to be found the very best sorts extant. To those who wish to make a display at Chrysanthemum Shows, or county and state fairs, is here offered a rare chance to obtain, at a low price, a collection that will be sure to win. 10 cents each.

Edna Craig—Large; pure white. One of the best.

Grandiflorum—Bright golden-yellow. Very large flowers.

G. F. Moseman—One of the largest flowered varieties, often measuring nine inches across; incurved petals; bright Indian red inside and buff on the outside.

Exhibition Collection of Chrysanthemums.—Continued.

Jas. G. Blaine—The richest, deepest and darkest maroon yet seen. Its of the incurved Japanese type, its rich color being elegantly set off by the under-curved tips of the petals, which are of old gold.

Leopard, New Spotted—The ground color is a deep shade of carmine, irregularly splashed and spotted with pure white; entirely different from anything else. It is full average size, graceful form and has the great advantage of being one of the latest flowering kinds.

Mme. C. Audiguier—Clear rosy pink. Very attractive.

Mrs. Andrew Carnegie—Flowers of enormous size; blood red, relieved with shades of lighter crimson.

Mrs. Anthony Waterer—A monster variety, a single petal measuring one and one-half inch across. Flowers of this variety can be cut from November to Christmas; color pure white, sometimes showing a blush shade. One of the largest.

Mr. H. Cannell—Large, finely formed flowers, of the most intense yellow, regularly and gracefully incurved. This is, perhaps, the finest yellow variety extant.

Mrs. Irving Clarke—Pearly white on margin, shading to deep rose in the center, which is beautifully whorled; reflexed; very large and distinct.

M. le Perfect Rondineau—No other Chrysanthemum is anything like this one. The petals are very slender, needleshaped. The body of the tube is a delicate dove color, showing a silvery shade at each extremity of the tube; is not spathed at all. Exquisitely shaped and shaded.

Mrs. Levi P. Morton—Of distinct and unique appearance. Bright pink. The floret petals are wide and long, and radiate with the utmost regularity from the disc; the base of each petal is pure white, forming a broad and decided ring around the yellow center.

Mrs. Mary Wheeler—Pearly white, the petals delicately tinted on outer edge with pale pink; of exquisite form. A good grower and very profuse bloomer.

Molly Bawn—Fine, large, solid flowers, borne in immense masses and wreaths of bloom; pure snow white.

Nelson—Immense, flat, anemone form, five or six inches in diameter even on small plants; color odd shades of ashes of roses and fawn pink. A peculiar variety.

Puritan—One of the very finest varieties extant. Silvery white. Should be in every collection.

Robert Bottomly—Large, pure white, irregularly twisted and incurved. Splendid for exhibition purposes.

Ratapail—(Hairy Rat)—Rusty brown; center petals lighter, very long and peculiarly formed, being sometimes like a Bouvardia petal. A new color and extremely odd.

Stars and Stripes—Difficult to describe, but very striking in appearance. The edges of petals a lighter color than the body, which is carmine; upper petals twist, giving it a striped appearance.

Sunnyside—A variety producing flowers which often measure ten inches in diameter. The flower resembles an immense pond lily; of a pearly white color, deepening in the center to a delicate rose. This variety is offered as a comparatively new plant this year, and we are exceptionally fortunate in procuring a large stock.

Tokio—Crimson-red, with scarlet shadings. An elegant plant. Properly disbudded there is nothing prettier for specimens. 10 cents each.

SPECIAL OFFER.—For \$1.25 I will mail, prepaid, the above entire set of exhibition varieties. No further discount on this offer.

CHRYSANTHEMUM FABIAS DE MADERANAZ.

In the engraving above I present to my customers a new type of Chrysanthemum, called Annemone Japanese, lately brought forward in Europe. The illustration is somewhat reduced, the original being nearly a quarter larger than the figure here produced. It is very elegant in form, having a large high disc, or center, of a rosy lilac shade, tipped with white, the guard petals hanging almost perpendicularly, from three to four inches or more, of a soft shade of pink, striped with a deeper tint. It is so entirely distinct from any other variety that it must become a great favorite for home decoration or exhibition purposes. Price, 25 cents each.

THE PHILADELPHIA SET OF PRIZE CHRYSANTHEMUMS.

Price, 8 cents each.

Mrs. Anthony Weigand—Beautiful, rich pink, of very fine form.

D. E. Stryker—Bright purple; under side silvery; globular; very large and handsome. A superb variety.

L. Canning—A most beautiful variety. Absolutely pure white flowers, quite regular in form, very large and flat, the lengths of the petals graduating to the center. Reminds one of a large, satin rosette.

Mrs. E. W. Clark—Immense flowers; deep, rich pink, shaded with rose, very double. A reflexed Chinese variety, of dwarf habit.

Mrs. I. C. Price—A lovely yellow, bright as gold. Flowers large; petals long and slender, arranged in a whorl, while still incurved. Not at all like any other yellow.

Mrs. M. J. Thomas—Of the purest white, without a shade of, satin; incurved so that no center shows; petals very broad of the heaviest texture and tightly incurved.

Mrs. Richard Elliott—Another grand yellow in every way distinct. The form is regular, very double, showing no center, large and slightly recurved; petals long and of medium width.

Mrs. Howells—A fine red and gold variety. Outer petals broad and velvety and reflexed; inner petals incurved forming a round golden ball.

Walter W. Coles—Very bright, reddish terra cotta, reverse pale yellow; outer petals broad, long, pointed and horizontal; center shorter petals, bright gold, folded into pointed threads; whorled.

Mrs. John N. May—Clear bright yellow, very broad, thick florets, deeply incurved. 15 cents.

CHRYSANTHEMUM, FABIAS DE MADERANAZ.

TYPE OF THE OSTRICH FLOWERED CHRYSANTHEMUMS.

NEW OSTRICH FLOWERED CHRYSANTHEMUMS.

Alabaster—Ostrich plum variety; flowers large, white with yellow center incurved, borne upright on stout stems. 15 cents.

Louis Boehmer—The Pink Ostrich Flowered Chrysanthemum—I quote the description of Messrs. Henderson & Co.: The title of "Ostrich Plume," we have applied to this new type of the Chrysanthemum to distinguish it for all the time from those previously known, but more particularly to direct attention to the soft feathery growth with which the flowers are thickly studded giving so striking a resemblance to an Ostrich Plume that this title was instantly suggested to us when we first saw it. We take pleasure therefore in announcing that we have received from Japan a few plants (the entire stock,) of a gorgeous Pink variety of the white "Ostrich Plume Chrysanthemum," (Mrs. Alpheus Hardy,) which was the forerunner of this beautiful class. The "Louis Boehmer" is identical in its strange and beautiful formation with that variety, but its color is an exquisite shade of silvery pink. We have given it the name of the distinguished botanical collector, Louis Boehmer, to whom horticulture is indebted for many valuable introductions from Japan. Strong plants, 15 cents.

Mrs. Alpheus Hardy—The White Ostrich Flowered Chrysanthemum—No engraving can do justice to the unique peerless beauty of this new Chrysanthemum. Imagine plants completely studded with balls of flowers one foot or more in circumference, whose petals curved gracefully inward, and which in turn are dotted with a peculiar hairy or plume-like growth—the whole resembling more than anything else masses of Snow White Ostrich Plumes, and you then begin to form some idea of the beauty of this royal flower. Yet a description only partly conveys the mind the singularly novel and beautiful effect produced by its rare development, and falls far short of the reality which is so fittingly beautiful—and withal so fantastic—as to be unapproached

by anything we can recall, unless it be the exquisite frost tracery seen upon glass in cold weather. No garden or collection of Chrysanthemums will be complete this season if it does not contain the Ostrich Plume Chrysanthemum. Strong plants, 15 cents.

Mr. H. Balantine—Ostrich plume type. Flower rather flat, showing the center somewhat of a beautiful old gold or bronzy color. A free grower. 50 cents.

Marble—Ostrich plume type. Flower pure white, of medium size, the strongly incurved petals evenly imbricated giving the flower a compact and solid appearance. 50 cents.

Pearl Shell—Ostrich plume type. Flower very large, semi-double, of a beautiful pale pink. A free growing plant. 50 cents.

Vanity—Ostrich plume type. Flowers large, semi-double, of a lilac-pink color; petals sparingly hairy, incurved. 50 cents.

W. A. Manda—Ostrich plume type. Flower very large of a clear golden yellow color. Plant is vigorous in growth and the flower is borne upright on a stout stem. This is the grandest introduction from Japan made during the past year and no collection can afford to be without this variety. 50 cents.

Wm. Falconer—Ostrich plume type. This originated as a sport from "Louis Boehmer." It possesses the strength, growth and foliage peculiar to that fine variety. The color of flowers is exquisite, being a charming shade of rosy blush, the ends of the petals frequently shading to cream color, the feathery growth is as pronounced in this variety as on the "Louis Boehmer" or "Mrs. Alpheus Hardy." 50 cents.

SPECIAL OFFER.—For \$1.00 I will send any four of the above New Ostrich Flowered Chrysanthemums. Priced at 50 cents each. No further discount.

CREAM COLLECTION.

Below I offer under the above title, a fine collection of Chrysanthemums, most of which are comparatively new. Every one in the collection is a gem, and at the price they are offered at no one should be without them.

Bride of Roses—In color it is an exquisite shade of rosy pink, flowers of the largest size, when properly grown. We had some blooms this season cut from small plants which measured six and a half inches across, and under special cultivation, this could be increased one-half or more. It is a remarkably strong grower and wonderfully free bloomer. Taken all in all it is unquestionably the superior of any other variety in its color as yet introduced. Price, 25 cents each.

Thistle—New. A very full flower, petals long and slender, but stand out bold and straight. Light pink, changing to pure white; very showy, and I believe it to be the most marked sweet scented of any variety. 25 cts.

Ada Spaulding—A grand globular flower, quite distinct in form and of the largest size while quite compact; it shades from a few rows of lavender and pink at the base up to a great crown of waxen white of heavy texture. Keeps splendidly when cut. Premium offered by Mrs. President Harrison and awarded at the Indianapolis show, 25 cents.

Golden Plume—The variety is perhaps the most unique sort of its color yet introduced, and should be in every collection. It is a strong grower and remarkably prolific bloomer, producing its bright golden-yellow flowers in the greatest profusion. The petals are long and wavy, drooping. Price, 25 cents.

H. E. Widener—I quote the description of the originator: "Winner of the Blanc prize at the Philadelphia show, November last, 'for the best seedling plant.' This is unquestionably the variety of the year, and unequaled by any in its color, which is bright lemon yellow, without shadings. Flowers large, on stiff, stout stems that hold the flowers erect, without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse. This is the cut flower variety, and all that could be desired in the way of good color, fine form, and lasting qualities. We paid \$300 for the stock of this fine variety." Price, 25 cents.

Charles A. Reeser—A novel and peculiar shade of color, quite distinct. A lavender-pink, without shadings. A fine recurve variety of good habit. Splendid for pots, making a fine exhibition plant. Raised by W. K. Harris. Price, 25 cts.

Incurved Japanese variety, Kioto—No engraving can do justice to the unique and beautiful variety shown above. The color is deep yellow, with a peculiar waxy lustre; petals incurved and twisted; a free bloomer. Included in the **Exhibition Collection**. Price, 25 cents each.

Mrs. Childs—It is a strong, vigorous grower; so much so, in fact, that plants lifted from the open ground in September and taken inside produce as fine flowers as most sorts will by careful pot culture all summer. The flowers are of enormous size, of the incurved Japanese type, nearly as round as a ball and as white as snow, sometimes with a shadowy tinge of blush; they are borne the entire length of the branches, are of great substance and unsurpassed beauty. It is a late bloomer, even later than Christmas Eve, and the flowers last a long time. 25 cents.

V. H. Hallock—The color is a beautiful clear pink (like the *Mermet Rose*) the whole flower of one color but slightly deeper at the center. The petals have a solid waxy camellia-like texture, harmonizing with the delicate color. It is in our judgment one of the most beautiful Chrysanthemums in existence. Flower eight inches in diameter with good stout stems. 25 cents.

William H. Lincoln—A magnificent golden yellow variety, with straight, flat spreading petals. An extra large flower, completely double, and of great substance. 25 cents.

SPECIAL OFFER.—For \$1.25 I will send the above set of 10 Chrysanthemums, (*Cream Collection*.) No further discount on this offer.

WHEN ORDERING PLANTS BY MAIL.—If in the least wilted they should be placed with paper about them in shallow pans of water comfortably warm to the hand, where they should remain twenty minutes to half an hour. This restores their vigor, revives their leaves and increases their vitality. The soil for potting should be composed of rotted sod about two-thirds, one-third well rotted horse or cow manure, thoroughly mixed together. When rotted sod cannot be conveniently procured, good, rich garden soil with the addition of one-third or one-fourth well composted manure thoroughly incorporated together, will answer a very good purpose. The pots, if new, should be thoroughly soaked, and if old, well washed before being used, and should be but one size larger than those in which the plants were originally grown. Usually three inch pots are much preferable to larger ones for the first potting, and as they become full of roots, the plants should be repotted at intervals. Do not entirely fill the pots with earth, but leave sufficient space to hold a good supply of water for the plants. When potted, the earth should be firmly pressed down upon the roots on all sides, and then one thorough watering should be given, soaking well to the bottom of pot. They then should be shaded from the sunlight for three or four days, and water gently sprinkled over the leaves morning and evening, being careful not to get the soil too wet or soggy. Avoid extremes, as both over-watering and over-drying are alike fatal to freshly-potted plants. If the sun does not shine to exhaust the plants, keep the covering off, but if it does one or two thickness of paper covered over them will keep the plants fresh.

GEM COLLECTION

—OF—

CHRYSANTHEMUMS.

In this collection are to be found some of the choicest novelties in my collection.

Anna Dorner—A fine, full, bold flower, with outer petals striped and shaded deep carmine; center a rich, creamy white, well built up. While the other two are incurved, this is a reflex, with petals sometimes twisted. Of good keeping qualities.

Emily Dorner—Rather dwarf grower, but very sturdy. The flower is nicely incurved; petals broad and of the richest shade of orange-yellow, touched with crimson.

Elmer D. Smith—Color cardinal-red, of a very pleasing shade, faced upon the back of the petals with clear chamois. The flower attains a great size, even under the most ordinary treatment.

Eda Prass—A fine, bold, recurving flower, of great substance and depth. When opening, of a delicate salmon, then changing to a creamy white, delicately shaded blush.

Evaleen Stein—A grand flower of large size, very double and full, of a delicate white color; petals horizontal, with half an inch turned up at an angle and dividing like the variety called Elkshorn.

Innocence—A chaste and beautiful white, the white being of a purity not approached in other varieties. The form is incurved.

Mermaid—Soft, mellow pink, with deeper shading on the outer edge, while at the base it is of a deep cream. A fine, incurving, globular flower, the admiration of all who have seen it. Strong, healthy grower.

Mrs. J. G. Whilldin—A handsome, light-yellow variety of splendid size and form. Took the Whilldin prize at the Philadelphia show.

Mattie Bruce—A fine pink, shaded mauve. A reflex like Anna Dorner, of good size and strong growth.

R. Maitre—Not surpassed by any pink in cultivation. Of the largest size, perfectly double and without a trace of coarseness.

Sugar Loaf—This is a variety for everybody. It is the freest growing and freest flowering sort we know, and under the most ordinary circumstances produces quantities of flowers of the grandest size. The color is varying shades of yellow, often shaded bronze.

Swanley Yellow—Reflexed, of great depth. Petals long and twisted, open at the end, of a beautiful pure yellow, dwarf; one of the most distinct sorts.

Price, 25 cents each.

SPECIAL OFFER—For \$2.00 I will send the entire set of 12 "Gem" Chrysanthemums. No further discount.

Newer Varieties of Established Merit.

Among the numerous varieties of recent introduction which we have had on trial during the past season those we offer below have proven to be the best in every particular. The great number of Chrysanthemums that are annually introduced as being new, renders it imperative that a careful selection should be made before offering them to our customers, and for this reason we thoroughly

CHRYSANTHEMUM, SWANLEY YELLOW.

test all the new sorts, discarding all that are inferior and offering only such as are really worthy of a place in our lists. This is a great benefit to our customers, and for this reason they may rely on getting the best when ordering from us.

Price, 50 Cents each.

SPECIAL OFFER.—For \$1.00 you may select any four of these new varieties priced at 50 cents each. For \$2.00 any eight in this assortment. For \$8.00 the entire set of 50 varieties. No further discount on these offers.

Alberic Lunden—Enormous blooms; petals turning over, brilliant dark carmine, shaded fiery crimson.

Ami Hoste—Dark buff-yellow, striped and shaded violet carmine; fine large, deep flowers, smooth even petals.

Baby Cleveland—Flowers semi-globular, full double, broad petals; color lilac pink, a taking color among Chrysanthemums.

C. B. Whitnall—Large regular Chinese; outer petals recurving, forming a perfect globe. Color soft velvety maroon; reverse a shade lighter.

C. Wm. B. Smith—An immense double flower, petals very broad and large forming a solid mass of richest golden bronze.

Col. H. M. Boies—A plant of vigorous habit, producing very large rose-pink flowers with twisted petals, veined with a lighter shade, very full center.

Duce—Anemone form. Flower medium size; white, the ray petals in several rows.

Doore—Anemone form. Flower clear pure white, central petals short, erect; ray petals numerous, partly incurving.

E. Hitzeroth—A magnificent extra large flower, petals large, completely filling the center; color lemon yellow; exquisite and model form, superior for exhibition or cut flowers.

NEWER VARIETIES.—CONTINUED.

Egret—Anemone form. Flowers medium size, pure white, central petals strap shaped, standing upright; ray petals in single row, reflexed.

Ella May—Primrose yellow, bright apricot center, extra large.

Faultless—Deep golden yellow, extra large and full quilled petals. We had flowers on this variety this year eleven inches in diameter.

Geo. Savage—Flowers very large; pure white, with broad, strongly incurved petals making flower almost hemispherical and very solid. Grand variety of free flowering habit and useful for cut blooms.

Gognac—A "sport" from "Mrs. Irving Clark" with which all are familiar and identical in every respect except color; white.

Herald—Anemone form. One of the grandest of the selection. Flowers very large; bright golden yellow; central petals large, an inch long, notched at rim and make compact head. Ray petals in single row, very long.

Harry Baisley—A fine cut flower variety. Beautiful pearl pink shading to a mermet pink. Flowers double, semi-globular, with erect petals.

Indian Chief—Deep vivid crimson of the Japanese incurved type, an undoubted improvement on similar shaped varieties in that color.

Julius Roehrs—A rich shade of violet rose, reverse of petals silvery pink, of the Japanese incurved type.

Lillian Russell—A beautiful, broad petaled clear silvery pink, incurving and forming an immense round ball of the largest size; an early flowering variety, suitable for all purposes.

Mad. Leon Collin—Large double flowers, petals long, reflexed, twisted and fringed. Color, new, brilliant orange yellow slightly shaded yellow.

Mad. Pierre Louis Blancard—White, striped carmine and tipped with gold.

Mad. Bruant—Petals long, pure white; center bright rose.

Mr. John Egerman—Flowers semi-globular, full, double; petals decidedly spoon shaped, lower half tubular while the limb is broadly expanded; upper surface rose pink, lower pale lilac. Grand variety for exhibition.

Mrs. Herbert Leon—Flowers very large, full double, pink with broad reflexed petals. A very fine early variety.

Mrs. C. D. Avery—Japanese. Petals long, convex and twisted at maturity. Color, a new shade pure dandelion yellow; darker than Lincoln or Widner without any bronze or red shadings, perfectly double; strong stems.

Mr. E. D. Adams—Flower very large; petals medium width, very long, twisted, the outer ones twirled as if flower had been turned swiftly on its stem; color, pure white. One of the best and most distinct Chrysanthemums in cultivation. We had specimens measuring 18 inches over the flower from tip to tip of petals.

Mrs. R. Benner—Flowers medium size, deep lilac pink color with red center. A very striking late variety.

Mrs. J. W. Morrissey—A mammoth flower with full double center, exhibited 12 inches across; color, silvery pink, inner surface of petals bright rose; a grand exhibition bloom.

Mrs. Gallagher—Flowers large, semi-globular with full center; color, deep maroon crimson above, paler below. One of the very best dark varieties.

Mrs. I. Forsterman—Snowy white of Japanese incurved type. One of the best late varieties.

Mrs. F. Schuchardt—The center of flower is cream, ends of petals tinted delicate rose.

Mrs. E. D. Church—One of the earliest varieties in cultivation. Flowers full double, medium size, borne on stout stems, lasting long in perfection. Color, pink in various shades.

Mrs. J. Hood Wright—Flowers large, full double, of the purest white, with reflexed twisted petals. A strong grower and one of the best early varieties.

Mrs. T. F. Mercer—Flowers large, bluish white; petals broad, incurved, the inner regularly imbricated. One of the best varieties for exhibition and valuable on account of its late flowering.

Mrs. Dr. H. A. Mandeville—Flowers large, perfectly spherical, with broad incurved petals of a terra-cotta yellow. Plant of vigorous habit and good for exhibition.

Mon. Jules Humbert—Violet amaranth, reverse silvery white, enormous flowers of great beauty. Raised by Hoste.

Mr. D. S. Brown—Flower medium size, semi-double of a clear canary yellow when first opening, but changing to cream as the petals expand. A distinct color.

Mr. A. G. Ramsey—Flower of medium size, full center; petals broad, upper surface of expanded limb Indian red, yellowish at the tip; reverse yellowish veined with red. A grand variety.

Miss Bertha N. Robinson—Flower rose-pink, red center,

very early, large size and good substance. One of the earliest and best varieties.

Miss M. Colgate—Flowers perfectly hemispherical, compact, with a full center, pure white; petal broad incurved. A grand pure white variety, a strong grower and free bloomer.

Miss Marie Hoste—Large long petals, creamy white bordered amaranth.

M. R. Bannant—Lovely carmine rose shaded cherry, broad smooth petals beautifully incurving, flowers very large and of great depth, quite distinct. A great show variety.

Majestic—A deep glowing red; in color it is similar to "Cullingfordia," but larger and finer in every way.

Mohican—Flower large, of a deep mahogany color; petals incurved, covering the center well. Plant of vigorous growth and the flower of distinct color in collections.

Popularity—A delicate shade of flesh pink of the Japanese incurved type, the ends of the petals are cut so as to resemble a stag's antlers in outline.

Pawnee—Flowers very large. Indian red with yellow shadings, massive incurved. A fine late flowering variety.

Pigeon—Anemone type. Flower pale delicate pink, disc petals strap shaped, very numerous and crowded, ray petals reflexed.

Ruth Cleveland—A chaste and beautiful acquisition of large size, petals broad and cup shaped, outer rows reflex, inner ones incurved, forming a high built center of delicate silvery pink.

Sylphide—Flowers very large, petals broad, clear chrome yellow. Very fine.

Vivand Morel—Tender rose, large flowers. Comes highly recommended.

CAMELLIA JAPONICA.

The royal family of greenhouse plants. Leaves glossy green, and flowers of the most exquisite beauty and wax texture. From pure white to crimson, in almost endless variegation. The pure white ones are generally prized above the colored varieties. Their culture is nearly related to that of the Azalea, but their success is more certain. Require shade and moisture throughout the hot season. Their time of blooming is winter and early spring. Requires a moderate and uniform temperature with as little artificial heat as possible. When set with flower buds, great care must be taken in watering—when left too dry the buds are sure to drop. We have fine assortment of the above. Price, nice young plants, 50 cents each, Larger budded for bloom, 75 cents each.

Camellia Alba Plena—Double white, very fine and tall; the best white.

Americana—Blush, mottled with rose.

Albertus—Rose, with pink stripe.

Candidissima—A beautiful creamy white.

Carswelliana—Cherry red, tipped and striped with white.

Caleb Cope—Clear blush rose; one of the best.

Elata—Dark crimson; strong grower.

Fimbriata—Clear white, with the petals finely fimbriated.

Feastii—White, with pink spot and stripe.

Henri Favre—Salmon rose; superb.

Imbricata—Fine carmine red, and sometimes striped white.

Jenny Lind—White, with pink stripes.

Lady Hume's Blush—Flesh color, extra fine.

Mrs. Abby Wilder—White and pink; very fine.

May Edmonson—Small white; very fine.

Maaie Louise—Red and white, superb.

Queen of Denmark—Salmon rose, fine form.

Sherwoodii—Rosy crimson; vigorous grower.

Saccoii—Very bright rose; very free flowering.

Sarah Frost—Bright crimson; fine.

Wilderii—Bright rose; fine form.

William IV—Variegated red and white.

SPECIAL OFFER.—For \$2.00 I will send free by mail of my selection 6 fine sorts from the above collection, or for \$4.00 I will send 14 sorts, all my selection. No further discount in these offers.

CROTONS.

The Crotons are among the finest decorative foliage plants known. The leaves of all are more or less veined and margined, sometimes entirely variegated with shades of yellow, orange and crimson. Some have long, narrow leaves, arching gracefully fountain fashion, others broad and short, oak-leaved. Some recurved very much, others twisted, cork screw like. Crotons love heat, sunshine and moisture. We have a number of the best sorts. Price, 10 cents each.

Aurea Maculatus—Small leaves, neat habit, deep, bright green, profusely spotted with bright yellow.

Cornutum—Green, with profusion of yellow spots.

Acubifolium—Mottled with red and yellow.

Disrælli—A lobed variety with golden yellow ribs and spots.

Interruptum—Long narrow leaves, spotted with yellow.

Irregulare—Leaves irregular in shape, often changing in form, has different shades of yellow, orange and crimson.

Multicolor—Dark green foliage, marked yellow and crimson.

Majesticum—Mottled and margined with crimson and yellow.

Nobilis—Pendulous leaves, richly colored with crimson and yellow.

Variegatum—Veins broadly margined with golden yellow.

Weismannii—Long narrow leaves, mottled with golden yellow.

CAMPSIDIUM.

Campsidium Filicifolium—A beautiful vine with the most delicately divided and dainty foliage of a soft olive-green. Few graceful vines are firm enough in the texture to survive the least bad treatment or neglect, or, if they do live, have a tarnished, unhealthy appearance. We have here, however, a decided instance to the contrary. *Campsidium Filicifolium* is not only so graceful as to have been likened to a fern in its specific *Satin* name, but is almost hardy in our climate, has as firm a possession of its every leaf as has an English Ivy, and a constitution proof against all ordinary ills. It acquires its greatest beauty in a cool location; 20 cents each.

CRASSULA CORDATA.

Succulent plants, with fleshy stems and leaves. Fine for winter blooming. Pinkish white flowers. 15 cents.

CRASSULA PERFOLIATA.

Same as above, but with large clusters of small white, star-shaped flowers. 20 cents.

CINERARIA MARITIMA.

(Dusty Miller)—A white foliage plant, somewhat similar to the *Centaurea*, with leaves deeply cut and of more vigorous growth. 8 cents.

Cyclamens are among the most beautiful winter and spring flowering bulbs for window and greenhouse. The flowers are not only of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. Our **New Fragrant Perpetual Flowering Cyclamen** is a remarkably charming variety. Color pure waxy white, slightly tinted with rose at the base of the flower, and with a soft violet fragrance. When in bloom—which it is for an unusually long period—it is a perfect bouquet of beauty. Price, (large bulbs), 50 cents each.

GIANT PERSIAN CYCLAMEN.

The flowers of this magnificent strain are of extraordinary size and of great substance. The leaves are proportionately large and beautifully marked. Our bulbs are from the most famous Cyclamen grower in Europe and will produce flowers of rare merit. Bulbs, 50 cents each.

PERSIAN CYCLAMEN.

A valuable house plant, the rich blooms of which are freely produced toward spring, colors range through white, pink and crimson, some being beautifully spotted. Mixed colors, bulbs 25 cents each.

PERSICUM ALBUM CYCLAMEN.

The color is white, tipped at the base with rosy purple. Small bulbs, 15 cents; large bulbs, 30 cents.

PERSICUM RUBRUM CYCLAMEN.

Same as above, except that the flowers are red. Small bulbs, 15 cents; large bulbs, 30 cents.

CULTURE OF CYCLAMENS.

The bulbs should be planted in four or five inch pots in rich loamy soil with some peat or sand mixed in, and with drainage in the bottom. The bulb should not be entirely covered, and should be even with the top of the pot. Keep well supplied with water when growing or in flower.

CESTRUMS.

Night Blooming Jasmine—

These beautiful shrubs are cultivated for the delicate fragrance of their elegant flowers, which are borne in clusters. Of easy cultivation.

Aurantiacum—A winter flowering variety of Night-blooming Jasmine, with pure orange colored flowers. 10 cts.

Laurifolium—A handsome plant, with large, glossy foliage and pure white flowers. 10 cts.

Parqui—This well known and highly prized plant, blooming

nearly all the year, is a native of Chili. An excellent garden plant, growing rapidly. Foliage long and of a deep green color. Produces its richly fragrant flowers at every joint. Sweet only at night. It is also well adapted to house and window culture. 20 cts.

CLEMATIS.

For a choice list of this valuable climber see list of Hardy Climbing Plants.

THE FINEST COLLECTION OF CARNATIONS.

J. J. Harrison—The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked, rosy carmine, each petal distinctly edged with the same. 15 cents each.

Chester Pride—One of the very best variegated sorts; striped pink on white ground; very handsome and attractive; never bursts; free bloomer; good healthy grower; very desirable. 15 cents each.

Grace Wilder—One of the most beautiful varieties grown; soft carmine pink; very robust and floriferous. 15 cts.

Silver Spray—This we consider, taking all its characteristics into consideration, the finest white, and the purest white Carnation we know of. Of strong, robust habit, dwarf, compact growth, a very profuse bloomer, flowers produced on long stems, very large and well formed, never bursting, beautifully fringed, and of a pure white color. We shall propagate several thousands of this variety for our own growing the coming season. 15 cents each.

Tidal Wave, the "Pink of Pinks."—We believe this to be the most valuable Carnation ever offered of its color. It is a strong, healthy grower, producing flowers more freely than any colored Carnation that we know of. The flower is of a bright pink-shaded salmon when first opening, but growing brighter when fully expanded, giving us a new shade in Carnations, and one that never fails to please. The flowers are long stemmed, and exceedingly fragrant. 15 cents each.

Anna Webb—One of the finest Carnations of recent introduction, and is by far the handsomest of the dark varieties. Flowers are a velvety red with maroon shadings. A vigorous growing plant, and perfectly free blooming. 20 cts.

Portia—A new and valuable addition to the list of Carnations. Flowers of a brilliant scarlet, and remarkably sweet scented; on this account the flowers are always in great demand. Plant a strong grower of bushy habit. 15 cts. each.

Carnation Starlight—A beautiful variety; sport from the well-known Carnation Hinzie's White, and has all the fine features of that sort. Strong growing and very free-blooming; the shade is a clear, even straw color. A perfect gem. 20 cents each.

Lizzie McGowan—A new variety that is considered one of the best white Carnations introduced within the last few years. Flowers large and produced in great profusion. 25 cents each.

Seawan—This is one of the finest blooming varieties. Color, crimson maroon, a rich, dark shade. One of the most fragrant of

them all. 15 cents each.

President Garfield—Vermilion red, very large. 15 cts. ea.

SPECIAL OFFER.—For \$1.00 I will send the above Cream Collection of Carnations. No further discount.

—FINE NEW EVER-BLOOMING CARNATION PINKS.—

Next after Roses, perhaps no flower is more popular than the perpetual-blooming, sweet-scented Carnation Pinks. They are universal favorites and are loved and admired by all. These splendid new varieties are the latest novelties and certainly among the very finest varieties ever brought out. They are of surpassing beauty and have taken numerous prizes wherever exhibited. The originators, who are most careful and experienced growers of many years' standing, describe them as follows:

New Carnation Pink, Grace Darling—This grand, new Carnation has taken the highest premium and certificates of merit at Boston, New York, Philadelphia and Baltimore and we believe stands without a peer among pink Carnations. The color is a lovely shade of peach blossom, deepest in center, and having a peculiar luxurious burnished appearance, very difficult to describe but superbly beautiful. The plant is a healthy, vigorous grower, of medium height, blooming quickly and continuously all through the season.

The flowers are well borne up on long stout stems, and are very symmetrical, full and regular in form and quite fragrant; the petals are deeply fringed, and it is in all respects a most lovely and beautiful variety, valuable alike for open-ground and house culture. We put the price as low as possible and hope it will be largely planted; (see cut). 30 cents each.

J. R. Freeman—This is a grand winter bloomer; color, rich cardinal crimson; remarkably striking and handsome and delightfully clove scented; the plant is a strong, upright grower; flowers on long stems, full and double, elegantly fringed; does not burst; constant and profuse bloomer; one of the newest and best for all purposes.

New Striped Carnation, American Flag—A most distinct and novel variety, a sport from the fine scarlet "Portia," from which it differs in color; the flowers, which are of good size and fine form, are distinctly striped with alternate bands of red and white. See page 18.

Wm. F. Dreer—This fine variety is a seedling from Buttercup crossed with Century. It is of exceedingly strong, healthy growth, upright and robust, with a majority of long stems, and often four full blown flowers on a single spike at one time. Its color is a beautiful rose pink, deeply fringed petals, very large, often three inches in diameter, and does not burst its calyx. All who have seen it pronounce it the most perfect Carnation yet produced.

Christmas—This is a grand new Carnation; flowers are a lovely and distinct shade of bright rose pink, finely fringed, very sweet, and borne on long stems; the plant is a strong, healthy grower, blooms quickly and continuously; undoubtedly the best of its color.

Nellie Lewis—This is a grand new variety; a very strong, vigorous grower; bears immense flowers of elegant form and quality; color, dark, rich pink, very beautiful and entirely distinct; clove-scented, handsome and desirable.

Geneva—New and fine; color, purple markings on white ground; very unique and handsome; large, finely shaped flowers on stiff, stout stems; healthy and vigorous; blooms quickly and continuously; highly recommended.

Hector—A splendid new Carnation; intensely brilliant scarlet, brightest of all; large, full flowers, borne in great profusion; delightfully perfumed; good hardy grower, immense bloomer.

New Carnation Pink, Waneta—This splendid new Carnation is noted for early and constant bloom, producing immense quantities of full perfect flowers right along all through the season. The color is pure snow white, very lustrous and beautiful. The flowers are extra large, very full and perfectly double, with deeply fringed border and deliciously fragrant. The plant is a stout, stocky grower, and throws up such long, stiff stems that the flowers require no staking; highly recommended both for open ground and house culture.

Price, 25 Cents Each. Except where noted.

SPECIAL OFFER.—For \$1.25 I will send the above set of 9 new ever-blooming Carnations. No further discount on this offer.

AMERICAN FLAG.—For description see page 17.

HARDY SCOTCH OR SWEET MAY PINKS.

These are dwarfier than the Carnation, growing about one foot in height, the color being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground, flowers perfectly double, clove scented, and the plant will stand out of doors year after year, being entirely hardy. They make a very nice border for beds of other flowers or for cemetery planting, making a large tuft of bronzy green foliage a foot or more in diameter, from which the flower stalks are thrown up in great profusion, as shown in cut. The following varieties embrace the most desirable shades and styles, indispensable for summer bouquets.

HARDY PINK IN POT.

Price, 10 cents each.

Pink, Annie Bollyn—Flowers very large, dark maroon in color, shading light crimson, and rich clove fragrance, free flowering and easily grown.

Alba Fimbriata—Pure white, beautifully fimbriated, quite fragrant. This is the pink our grandmothers used to grow in their gardens, and smells like early summertime and ripe strawberries.

Brunette—Center very dark and velvety, almost black. Very fine.

Coccinea—Beautiful magenta rose, edged with white.

Etna—White, beautifully marked with rose. Very fine.

Earl of Carlisle—Various shades, maroon and rose, with white.

Juliette—Deep cherry red, variegated with pink, and pale silvery white. Very fine.

Snow, (New White Pink)—This most excellent new variety is a valuable addition to our winter-blooming plants. It is especially suited for the Easter holidays, as it forms a perfect mass of snow white flowers. It is a true Florist Pink, and is entirely hardy, and has the most exquisite clove fragrance, thus making it a valuable plant either for the flower garden or for cemetery purposes. 15 cents.

CACTI.

These curious plants have of late become so popular that we have concluded to offer a selection of the best varieties to our customers. They require very little care as to watering, and will grow any place, whether garden or conservatory. They are especially suitable for the parlor, where, if planted in decorated pots or vases, they will prove an attractive ornament. Some of the varieties have large flowers often measuring half a yard in circumference, while others, though smaller are of the most brilliant colors imaginable, white, pink, orange, yellow, carmine, scarlet lilac, etc.

As we have considerable inquiry for these curious but interesting plants, we have made arrangements with the most extensive cactus growers in the country whereby we are enabled to offer a collection of ten choice named varieties by mail, postpaid, for \$1.00. The grower reserves the right of selecting the varieties, but will in all cases make a choice selection.

Epiphyllum, or Lobster Cactus—A wonderfully free bloomer, frequently blooming three or four times during the year. Of drooping, weeping habit, the flowers are bright and beautiful. 10 cents.

Cereus Flagelliformis—Also called Rat Tail. Of dwarf drooping habit, admirably suited for hanging baskets. Beautiful purplish pink blossom. Very free bloomer, indeed. 15 cents.

Phyllocactus Latifrons—The grandest blooming Cactus known. A small plant, often having from ten to fifty magnificent blooms of intense scarlet or pink, each flower seven to nine inches across. Should be in every collection. 50 cents.

Cereus, Exquisite—Orange salmon, violet tint. 25 cents.

The Lace Cactus, Echinocereus Candicans—Until recently this beautiful plant was so scarce that it sold for \$2.00 and \$3.00, and no wonder for it is the finest spined and most showy bloomer of the tribe. Plants vary in color from white to red, some being handsomely banded with white and red rings others being entirely red. Flowers gorgeous, indeed, and produced every year, even on small specimens; they often measure four inches across, are of a most satiny, crimson violet, with

a white throat; a most magnificent sight when in bloom. Endorsed by the leading florists. Fine plants, 75 cents. See cut.

CINERARIA MARITIMA.

(Dusty Miller)—A white foliage plant, somewhat similar to the Centaurea, with leaves deeply cut and of more vigorous growth. 8 cents.

CORONILLA GLAUCA.

A pretty flowering, beautiful plant. The flowers are pea shaped, bright yellow and fragrant. Blooms freely during winter and occasionally through the summer. Of easy culture and one that will give general satisfaction. 8 cents.

COCOLOB PLATYCLADA.

A plant of very singular and interesting growth, stem and branches growing in flat, broad joints. Well suited for vases and rustic work. 8 cents.

CHOROZEMA VARIA.

An old, greenhouse shrub, flowering in winter and spring. Flowers purple and orange, in spikes from four to six inches in length. 15 cents.

Clerodendron Balfouri.

A Lovely Semi-climbing Plant, It is now First Popularly Introduced. Will Last for Years.

It is difficult to imagine a more lovely floral object than *Clerodendron Balfouri*. Plants in almost any stage of growth, almost invariably attract the instant attention of visitors to your establishment. Rare and distinctly beautiful plants are now so much sought after, that we predict an enormous popularity for this superb variety, which is unquestionably the best and most showy of all the *Clerodendron* family. The specimen shown in our illustration was grown in a 6-inch pot, trained on a trellis, about 20 inches high. It can, however, be grown in three different ways, as shown in our illustration; also by pinching in, it can be grown, shrub-like, without support, 1 to 2 feet high, and proportionately broad; also trained about windows, it will run 6 to 8 feet. The flowers are borne in elegant profusion, and are rarely beautiful and distinct. For a description of the form and habit of flowers, we cannot do better than refer to our illustration; the outside petals are pearly white, and in high contrast; the exerted stamens are reddish purple, with curious chocolate-colored stamens. This grand *Clerodendron* is a very vigorous, healthy and rapid grower, and is as easily managed as any *Fuchsia*; it is practically a summer flowering and winter flowering plant, requiring only a short rest between seasons, and can be used as a fine specimen pot plant for the varanda or some conspicuous place during summer, and after a short season of rest in the cellar can be placed in window garden, where it will be Queen of the winter flowers. Requires about the same treatment and temperature as a *Fuchsia*, but is much more vigorous and easier grown. We offer a superb stock of well-grown clean plants, which we are positive cannot be equaled anywhere. 30 cents each.

SPECIAL OFFER.—For \$1.00 I will send 5 plants to one address. No further discount.

CHÆONSTEMMA HISPIDIA.

A continuous, free flowering plant. The flowers are star-shaped, pure white, about a quarter of an inch in diameter, covering, at all times, the whole plant. One of our best winter blooming plants. 8 cents.

CYPERUS ALTERNIFOLIUS, Umbrella Plant.

An ornamental grass, throwing up stems about two feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very curious appearance. Splendid for the center of vases, or as a water plant. 15 cents.

CAMPYLOBOTRYS REGALIS.

This is a beautiful greenhouse shrub, remarkable for its foliage, which is a rich, bronzy green, with satin luster. A plant of rare beauty. 25 cents.

CISSUS DISCOLOR.

A well known climber, with leaves beautifully shaded dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance. 20 cts.

CENTAUREA GYMNOCARPA.

Silver-leaved plants, with graceful and delicately cut foliage. They make beautiful edgings to large Coleus. 8 cents.

CALCEOLARIA CREOLE QUEEN.

Produces in the early spring a mass of beautiful, pocket-like, crimson flowers. 15 cents.

CALCEOLARIA SHOWER OF GOLD.

Same as the above, but with yellow flowers. 15 cents.

CLERODENDRON BALFOURI.

CALADIUM.---Fancy Leaved.

This class of beautiful variegated foliage plants, margined and delicately traced with various rich colors and elegantly spotted and mottled with rich shades of green, crimson, violet, rose and white, are exceedingly handsome when alone or intermingled with other plants. As decorative plants they are unequaled, being largely used as exhibition plants for summer and autumn fairs. Most of the varieties, if planted about the first of June in partly shaded warm borders, in well enriched light soil, succeed admirably as bedding plants, the various colorings and markings of which cannot be obtained in any other class of plants. Care should be taken to not over water when first started, and do not start unless in the conservatory, until it is quite warm. Many of the fine varieties do not show their variegation when young, and often appear the same as older sorts.

Caladium, Argyrites—Distinct small leaved variety, never exceeding six inches in height, bright, pea-green leaves, beautifully spotted and marbled with white.

Auguste Reviere—Foliage green, with gray center and crimson spots.

Berose—Deep green spotted, red veins and midrib crimson, light green center.

Bicolor Fulgens—Lively green with crimson rayed center.

Candida—Clear white ground, strongly marked ribs and margin.

Cajubi—Bright crimson ribs and veins on a deeper zone, with bright green border.

Chantini Splendens—Spotted rose and crimson.

Diana—Rich green, spotted red center, crimson rayed.

Euterpe—Rich crimson veins on a bronzy-green ground, suffused with white.

Guanabara—Creamy white foliage, the entire leaf covered with transparent white spots.

GROUP OF FANCY LEAVED CALADIUMS.

Jupiter—Green ground, slashed with white, crimson midrib.

L'Albane—Pure white round, green veins, large foliage.

La Perle du Bresil—White, delicately tinted with rose, midrib and veins dark green; large and transparent; one of the loveliest in cultivation.

Leplay—Deep green, attractively marked with white, veined with rosy crimson.

Louis Duplessis—Red rays and veins, on a white ground.

Louis Poirier—Crimson ground, white spots and green margin; finely marked.

Mad. Koechlein—White ground, violet rose ribs, green veins; very handsome.

Mad. Alfred Bleu—Deep green, white blotches, broad veins of crimson scarlet.

Marchandi—Greenish white center, crimson ribs, green border; distinct.

Mons. J. Linden—Large whitish leaves, with metallic reflections, coral rose veins, and reticulated green border.

Mons. Pauchard—Light colored ground marbled with dark crimson; light green veins and border; a bold and striking variety.

Napoleon III.—Crimson center and spots on green ground.

Reine du Portugal—Violet-rose center, red veins, dark maroon zone, green border.

Walter Scott—Rich crimson veins, on a bronzy green ground.

Wightii—Light green, with crimson and white spots.

Price, 30 cents each.

SPECIAL OFFER.—For \$4.00 I will send the full set of 25 varieties. No further discount on this offer.

Caladium Esculentum—One of the most beautiful and striking ornamental foliaged plants in cultivation, either for culture in large pots or tubs, or for planting out on the lawn. Will grow in any garden soil and is of the easiest culture. When of full size it stands about five feet high, with immense leaves, often measuring four feet in length by two and one-half in breadth; smooth, of bright green color, beautifully veined and variegated with dark green. The roots should be preserved in dry sand in the cellar during winter, out of danger from frost. Good flowering roots, 20 cents; extra large bulbs, 50 cents.

CALADIUM ESCULENTUM, COMMONLY CALLED ELEPHANT'S-EAR.

Coleus.

The Coleus is the gardeners paint-box, bearing all the colors on its leaves, ready to be disposed in what ever ornate and particular designs we may choose to display upon our lawns and parterres. In this field there is the greatest opportunity for an interesting exercise of the ornamental taste possessed by all flower lovers. The style is very appropriately called "carpet gardening." Whoever has been in our large city parks will never forget the little ornamental bed—curving and quaint designs and mingling arabesques of orange, blue, canary yellow, scarlet, silver-white, claret, pale green, purplish-black, and olive—that look like varicolored rugs spread at short intervals on the smooth lawn. Sometimes one large circular bed is filled with maroon-leaved Coleus with very striking effect. Plants should be set about a foot apart, so that when the size of the bed is ascertained it is easy to figure how many plants are needed of each kind in a row. I do not advise the ordering of Coleus until after the 15th of March, as they are easily chilled. But if ordered at an earlier date I will set aside until safe, whenever the order calls for more than four plants. 8 cents each.

Acme—Foliage large, under good cultivation ten to twelve inches long and eight to ten inches wide. Ground color deep chocolate and creamy white, beautifully veined and striped.

Autumn Leaf—Yellow, green and rose; the mingled tints and shape of leaf reminding one of autumn's colors.

Buttercup—Foliage bright green, marbled with pure yellow spots.

Golden Bedder—The foliage is of the brightest and purest yellow equally as good a bedder as Verschaffelti.

Garland—Foliage large and finely serrated; color rich purple, green and carmine. Very distinct.

Glory of Autumn—Deep bronzy-crimson foliage, golden margin.

Hero—Chocolate-maroon, almost black.

Harry Harold—Crimson-scarlet, dark maroon band, edged with green, serrated, and base of each tooth marked white, stems white.

James Barnshaw—Yellow and crimson, striped.

Miss Retta Kirkpatrick—Large white center; shaded with yellow, broad, green lobed margin. Large foliage.

Mrs. Hunt—A beautiful carmine center, bordered maroon, with a bright green margin.

Nonesuch—Blotched and spotted maroon, green and yellow, attractive and excellent for pot culture.

Priscilla—Serrated green leaf, marked in center with creamy white, under side of leaf violet-pink.

Rob Roy—Dark carmine-pink; yellow and green edge, finely serrated.

Rag Carpet—A bright carmine-maroon, pointed with chocolate. One of the most striking and handsomest of Coleus. A fine bedder.

Startle—Crimson, shaded garnet and white. Rich in colors.

Stray Beauty—Rich, velvety crimson and maroon, edged with white and pink in blotches; hardly two leaves alike.

Spotted Gem—Yellow, blotched crimson and green.

Tokio—A distinct color; center of leaf lemon white, edged green and gold.

Verschaffelti—The oldest and still the best of the Coleus family for bedding. Young plants are often a dingy shade for a short time after planting, but they soon assume the rich velvet so satisfying to the eye. Combines admirably with Golden Bedder.

Yeddo—New in the Coleus line; bright green center, edge white, with a few garnet veins, deeply cut and showy.

SPECIAL OFFER—For \$1.00 I will send free by mail the above set of 21 varieties of Coleus. No further discount on this offer.

THE GEM SET OF COLEUS.

A very handsome set of new Coleus, distinct in color and foliage and worthy of a permanent place in Coleus collections.

Ruby—A beautiful, large, pale green leaf, deeply serrated; large, ruby blotch in center and broad veins in same, merging into pale lemon and white. This is the handsomest Coleus we have seen for years, and it alone is worth the price of the set.

Emerald—A broad sturdy leaf, of emerald green, laced and veined in an intricate manner with pale lemon. Very distinct.

Amethyst—Center clear amethyst purple; blotch of deeper hue; green edge, bordered and veined bronze.

Garnet—Large leaf of garnet, with bronze shadings; base of leaf bright violet. Holds its color well when planted out.

Topaz—Body of leaf clear golden yellow, overlaid with blotches of emerald green; edge of leaf deep purple; center of leaf appears as if a spray of crimson purple coral had been laid on it.

Diamond—A distinct and valuable variety. Center of leaf a lustrous purple, surrounded by dark maroon, mottled and veined green; deeply toothed foliage.

New Red Bedding Coleus, (Fire Crest)—Without exception, the most brilliantly colored Coleus as yet introduced; in fact, we know of no plant surpassing it in brilliancy

of coloring. The major portion of the foliage is a bright carmine crimson shade, the edge is slightly marked with golden yellow, which heightens the coloring, the center of the leaves is blotched with deep bronze, the leaves are deeply toothed and have that graceful wavy appearance so desirable. The habit is close and compact, very short jointed, so that the leaves overlap each other and give the effect of the entire plant being one mass of brilliant red; exposed to the brightest sunlight this coloring is intensified. As a foil to the yellow and light colored varieties, or as a border to a bed of cannas, it is grand, and well deserves its name of "**Fire Crest**."

New Yellow Bedding Coleus, "Shelly Yellow."—In this grand yellow bedding Coleus, we have a compact vigorous grower, which is without a trace of any coloring except yellow, equal to Golden Bedder in this respect and surpassing it in vigor. During the hot, dry spells last summer, this fine variety was superb. It will rank first among yellow Coleus.

Price, 25 Cents Each.

SPECIAL OFFER.—For \$1.00 I will send the set of Gem Coleus free to any address. No further discount.

CUPHEAS.

These plants thrive beautifully in hanging baskets vases, etc. Being constantly in bloom, they are also valuable as pot plants in the window.

New Cuphea Llaveae.—A valuable all-the-year-around flowering plant. This lovely Cuphea will give the greatest satisfaction; it is the most profuse flowering and healthy variety we know; planted in the flower bed, open air hanging basket or vase it will bloom profusely all summer long, after which it can be re-potted for winter flowering. It is a thrifty grower and requires no special treatment. The foliage is distinct and handsome; the flowers are rich hued and stand out well from the foliage; the shape of the flower is rather curious; delicate rose-tinted green tubes, the petals winging out the tips; more like a bright flying little creature than a flower; the flowers are borne in profusion and are of lasting quality. We strongly recommend this rare novelty as a choice plant which has certainly come to stay; makes a splendid center-piece for a vase or basket (see cut). Fine plants for immediate bloom. 25 cents.

Cuphea Platycentra—(Cigar Plant)—Tube of flowers scarlet; lip white and crimson. 8 cents.

Hillfildiana—Tube of flowers purple; lip and throat darker.

NEW DWARF FRENCH CANNAS

Wonderful improvements have been shown in this plant the past few years and every season adds some striking novelties. The spikes of large flowers somewhat resemble Gladiolus, but their much more brilliant colors show grandly against the tropical foliage, which seldom exceeds four feet in height; the flowers range in color from the deepest crimson, orange scarlet, and salmon to light yellow, many being beautifully mottled and streaked, and are frequently compared to orchid flowers on account of their delicate markings. They are really a plant for everybody, being entirely free from insects and succeed in all kinds of weather, wet or dry, blooming without intermission from early in June until cut down by severe frost. The roots can be wintered in a dry cellar like Dahlias, or may be potted or kept in bloom the greater part of the winter. I have several fine sorts, price 15 cents each.

NEW CANNA, Md. CROZY—See description on 2nd. page of cover.

CRAPE MYRTLE—Lagerstrœmia.

Neat woody shrubs bearing elegant flowers during summer. They need the protection of a cool greenhouse or cellar during winter.

Indica—A neat little tree bearing exquisitely fringed pink flowers, petals curiously curved; 10 cents.

Indica Alba—Same as above, but pure white flowers; 20c.

SEED ORDERS.

Please write your seed orders separate from the plants, and never mix the two together as they are each managed by different persons, are packed separately, and when the orders are confused it requires an endless amount of time to straighten them, which a little care on the part of the purchaser would prevent.

COCOLOBIA PLATYCLADA.

This curious plant is known as the flat-stemmed Cactus plant from its unique style of growth; foliage dark green. The branches are flat, producing leaves at a direct right angle; flowers small white, of very easy growth, and is in all respects a fine plant for baskets, house culture, vases, etc. 10 cents.

SELECTION OF VARIETIES OF PLANTS.—I will adhere closely to the selections made by the purchaser, and can usually furnish all the varieties I advertise, but I grow such a vast number of kinds that, in spite of my efforts, the stock of some one kind will occasionally become exhausted. To provide for such an emergency, I request that an **additional plant or two** be named at the end of the order, which I may select. This list will not be used, except in case of necessity, but I advise it particularly, as it often saves me much trouble.

New Ever-Blooming Dwarf Calla "The Gem."

This is a novelty of great merit, which we can highly recommend, having given it a fair trial with the ordinary variety known as the Calla-Lily. The only objection to the old variety is that it sometimes grows tall and scraggly, but the "Gem" is of strong and dwarf habit. The foliage which is of a lustrous dark green is produced in great abundance. Its flowers are produced in the greatest profusion, being literally an ever-bloomer, it will bloom freely all summer out in the open ground, in September it can be lifted and potted and will continue blooming all winter. The "Gem" Calla will continue to grow and bloom for years without ceasing, and the quantity of flowers which a large plant will produce is astonishing. The flowers are snowy white in color, and of good size, it seldom grows higher than fifteen inches. Large fine bulbs 60 cents; extra large that will have 25 to 30 flowers the first year, \$1.

SPECIAL OFFER.—For \$2.00 I will send three large bulbs. No further discount.

YELLOW CALLA LILY—Richardia Hastata.

Every one is familiar with the well known White Calla Lily. The fine variety we now offer is identical with this in every respect except the color, which is light yellow, with rich purple in the throat of the flower, so that the great value of this grand novelty can be readily appreciated by all. Our stock is limited, so that such of our customers as want to procure this rare plant will do well to order early. Price, \$1.00 each.

SPECIAL OFFER.—For \$2.00 I will send 3 Flowering Bulbs. No further discounts.

WHITE CALLA, or Lily of the Nile.

It is unfortunate that the most pure and chaste of flowers, the Calla Lily, does not grow so profusely out of doors with us as in California, where it may be had in most any garden for the picking. We content ourselves with house cultivation, feeling rejoiced if we can gather a few choice flowers for decorating our church and our home on the days of happy or sacred festival. The Calla is well adapted for window gardening, and needs only to be watered every day and freely, to blossom without fail. It is an excellent plant for aquariums. In the spring it may be planted

in the garden until autumn. Fine plants, 10 cents; larger plants 25 cents. I have some extra large bulbs at 50 cents that will give several flowers.

CALLA RICHARDIA MACULATA—Spotted Calla.

The Richardia Alba Maculata, or Spotted Calla is a plant of magnificent appearance. The leaves are of the richest green, spotted with pure white; the flowers are white, with a rich chocolate throat. It can either be grown in a pot, planted in a boeder, or in a vase or rustic stand, the latter being a very effective way of showing its beauty. Price 25 cents, for fine, large flowering bulbs.

DAPHNE ODORATA.

An old greenhouse plant, always scarce and in great demand; it is evergreen, growing three feet high, bearing clusters of small pinkish white flowers exquisitely fragrant; this is highly recommended. Good plant, 50 cents; extra large \$1.

DAHLIAS.

See summer flowering bulbs for prices and description.

DEUTZIAS—(See Hardy Shrubs.)

DRACENAS.

One of the most useful classes of plants for decorative purposes.

Dracæna Indivisa—This is one of the most ornamental plants for decorative purposes, that we are acquainted with. Its bright green tropical-looking foliage renders it very attractive for the window garden or as a center piece in a Jardiniere. The fact is it requires very little attention; and thrives in almost any situation, which makes it particularly desirable for house culture. A single plant of the Dracæna Indivisa makes a grand display, and no one should fail to secure at least one plant. Price, 50 cents.

Dracæna Fragrans—A superb African species, with beautiful deep green leaves, lighter in the young growth. Though having no variegations or markings in the foliage, this is one of the most admired of the decorative species, its elegant habit and extremely beautiful lively coloring giving it marked value. It is a rapid grower, and for room adornment or as a vase plant for out-of-door use it is indispensable. 50 cents.

DRACENA—TERMINALIS.

Dracena Terminalis—One of the most ornamental of plants for decorative purposes, for which its bright colored, tropical looking foliage renders it very appropriate. Splendid for house and window decoration. The variegation consists of cream, bright scarlet, and mahogany red. One of the finest plants grown; large plants, 50 cents.

ECHEVERIA—Metallica Glauca.

A class of plants well adapted for rockeries, carpet beds or outer edge of ribbon beds, their thick, fleshy leaves enabling them to stand our driest summers with impunity. This variety forms a neat roseate tuft of metallic green leaves, and produces freely for several months in succession. Bright scarlet flowers with yellow center. Price, 25 cents each.

ERANTHEMUM.

A class of plants valuable for their handsome foliage, or for winter flowers. Keep up a good heat and moisture.

Eranthemum, Andersoni—This charming plant is a native of India, and is not surpassed by any other plant in the beauty of its flowers, resembling some of the handsome Orchids. The spikes of flowers are borne on quite small plants, the two upper and lateral lobes are pure white, while the Orchid-like lip or lower segment is thickly dotted with crimson. Price, 50 cents.

Laxiflorum—Foliage green, flowers purplish violet, very profuse. Price, 8 cents.

Pulchellum—A splendid winter blooming plant. Flowers of a rich, deep blue color. Price, 10 cents.

Pictum—This variety has charming foliage of bright green, penciled and interlaced with silver. Very ornamental. 20 cents.

EUPATORIUMS.

Eupatoriums, of any size bloom in winter, and large plants simply lavish flowers. They are easily cared for, grow like weeds, and are no end of satisfaction. The feathery clusters of white are beautiful and should be in every assortment of winter plants. Small but blooming plants. 8 cents.

Riparium—White, large truss, blooming from February to March.

EUPHORBIAS.

Euphorbias are alike only in name. The two below are very dissimilar in growth, one being thick-stemmed, also leafless, and densely set with thorns, while the other has long, graceful branches, slender, round, and perfectly smooth. They are both most reliable winter-blooming plants, and are indispensable.

Jacquinæflora—A very beautiful, graceful plant, whose dainty stems are covered in winter with wreaths of small orange-scarlet flowers. Price, 20 cents.

Splendens—Thorny and decidedly odd, but bearing beautiful heads of brilliant scarlet flowers. Blooms at all seasons. Remember to water rather sparingly. Price, 15 cents.

EUPHORBIA PULCHERREMA (Poinsettia.)

A tropical plant of great beauty, the leaves that surround the flower, being in grown specimens one foot in diameter, and of the most dazzling scarlet. Thrives well in the temperature of a living room. Generally commences blooming in November and remains in blossom for three or four months. 25 cents.

EULALIES, (See Hardy Plants.)

FERN, DAVALLIA STRICTA.

FERNS.

For pure beauty of foliage, nothing can equal the Ferns, and no collection of plants should be without a few representatives of this order. From the dwarf species a few inches in height, to the lofty Tree-Fern with a trunk 12 to 15 feet high, and with broad fronds extending nearly the same distance horizontally, they are alike beautiful. Many species are especially suitable for cultivation in jardinières or window-boxes, either by themselves or with flowering plants. Many varieties are cultivated extensively for cutting, and nothing else mingles so nicely with roses as fern fronds. For this purpose the Adiantums are especially suitable. Price, 25 cents each, unless noted.

Fern, Adiantum Farleyense—A most beautiful variety, and the queen of the Maiden-hair Ferns; the pinnules are large but delicate. 50 cents.

Adiantum Gracillimum—A most elegant Fern, with very light, graceful fronds, about a foot long; very thin and fragile.

A. Cuneatum—The best-known variety of Adiantums, and much used with flowers. No collection is complete without it.

A. Candatum—A beautiful variety, similar in form to the Sword Fern, and propagating itself even more freely. On this account often called "Walking Fern."

A. Dolabriforme—A remarkable Fern of peculiar creeping habit, with long drooping fronds, at the ends of which young plants form; admirably adapted for growing in hanging-baskets.

Davallia Stricta—One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out; the fronds are of a strong texture and of a beautiful shade of green. See cut.

Lygodium Scandens—A climbing Fern from Japan; grows to a great height, the foliage is finely cut and very beautiful, a splendid house-plant unequaled in beauty.

Nephrolepis Exaltata (Sword Fern)—Of easy culture, and soon grows to a great size. See cut page 25.

Nephrolepis Duffii—An exquisite miniature variety of the old fashioned but ever popular Sword Fern, that commends itself to everyone by its easy growth and graceful appearance. 40 cents.

Pteris Argylea (Silver Fern)—A very showy, strong-growing Fern, with variegated foliage, fronds large, light green, with a broad band of silvery white down the center of each, very distinct.

NEPHROLEPSIS EXALTATA—(SWORD FERN.)

Pteris Tremula, or Shaking Fern—One of the finest Ferns for house decoration, growing very rapidly, and throwing up large, handsome fronds. It makes magnificent specimens. Easily grown and very popular.

Pteris Serrulata—Grassy-like fronds; very hardy in its nature, and exceedingly easy to grow.

Pteris Serrulata Capitata—Similar to above, except the ends of fronds are capped with a very pretty tuft, giving it a graceful and pretty appearance. 35 cents.

Pteris Cretico Alba Lineata—An easy-growing fern, with fronds of a leathery texture; bright green, with a distinct white stripe down the center; very attractive.

Lomaria Gibba—A dwarf tree fern of elegant growth and easy culture. 50 cents.

SPECIAL OFFER.—For \$1.00 I will send 6 choice Ferns of my selection. No further discount.

FICUS ELASTICA.

FICUS ELASTICA VARIEGATA.

FICUS.

Ficus Elastica—The well-known India-Rubber Tree, one of the very best plants for table or parlor decoration; its thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green color always presents a cheerful aspect. Fine plants 50 cents, and \$1.00 each.

Ficus Repens—A trailing or creeping variety with small foliage, useful for baskets. 10 cents.

Ficus Elastico Variegata—This is undoubtedly one of the finest decorative ornamental foliage plants of late introduction. In habit and growth it is like the ordinary *F. Elastica*, but the leaves of this novel plant have a pleasing yellow variegation throughout. In every respect a most charming plant, and differing from all others. Fine plants \$1.00 to \$2.00.

FEVERFEW—Pyrethrum.

Feverfew, Double White—This is the well-known double Feverfew. Invaluable for cut flowers; suitable for pot or garden culture; the blossoms are freely borne on stems eighteen inches high. They produce immense crops of double, Daisy-like flowers. 8 cents.

Feverfew, Little Gem—This sort is valued very highly, surpassing the old sort in every way. It is very dwarf, attaining a height twelve inches. The flowers are large, of perfect form and of the purest white. Splendid for cutting. 10 cents.

FUCHSIAS---General Collection.

The Fuchsias, as all know, are elegant flowers, delicate in coloring and exquisitely graceful in form. There are many partially shaded sides of the garden where they succeed admirably, more especially if the soil is made rich and they have, occasionally, a good soaking of water. It is not advisable to place them in a full sun, as they frequently shed all their leaves in such positions and look unhappy. Before the first frosts, remove the plants to the house and they will make you glad all winter and be ready for service again next summer. I have selected a very fine and distinct list of varieties, many of which are quite new and will be sure to please, if they are properly cared for. It is a matter of interest with me to aid in making satisfactory selections for my friends, and whenever the selection is left to me I will do my utmost to please.

Price, 8 cents each, except where noted.

SINGLE COROLLA VARIETIES

Fuchsia, Carl Halt—Corolla pinkish-red, striped white. A striking variety.

SINGLE COROLLA VARIETIES.—Continued.

Distinction—Corolla violet purple, shaded rose.

Earl of Beaconsfield—Vigorous growing, free flowering, beautiful habit. The blooms are three inches in length and great substance. Tube and sepals are of a light rosy carmine; corolla deep carmine.

Flambeau—Short tube; reflexed; sepals crimson; corolla of a dark violet, striped with scarlet.

England's Glory—Pink corolla, with carmine shade. Beautiful.

General Lapasset—Flowers single; tube and sepals bright, red; corolla reddish-violet.

Joseph Rosain—Large, scarlet tube and sepals; corolla violet-blue, striped deep scarlet.

Monarch—Immense flower, tube and sepals bright red and of great length.

May Queen—Beautiful violet rose corolla, sepals pure white extra.

Mrs. George Rundle—Long tube and sepals. Rosy salmon.

Pres. McMahon—Corolla scarlet, sepals greenish yellow; a fine variety.

Pascal—Strong spreading habit, color light red and rosy purple.

Rose of Castile—Blush-white sepals; rosy-purple corolla. One of the best of its color.

Rose of Denmark—Light pink corolla; sepals beautifully reflexed.

Surprise—Large single flowers, waxy white, corolla pale magenta bordered very dark.

Syringæfolia—Large truss of flowers, resembling in shape a bunch of lilac. Winter bloomer.

Wave of Life—Foliage bronzy-yellow. Flowers violet and crimson.

DOUBLE COROLLA VARIETIES.

Price, 10 cents each, except where noted.

Avalanche—Beautiful golden foliage and dark, double, violet-purple corolla.

Depute Berlet—Large, double, violet corolla; tube and sepals bright red. A very desirable variety.

Champion of the World—Large, double flowers; tubes short; sepals broad, of great substance, well reflexed and of a most beautiful coral-red; corolla most intense dark purple.

Elizabeth Marshall—Tube and sepals scarlet; corolla white. The plant is literally loaded down with the white bloom.

Esmeralda—One of the grandest and most distinct varieties; tube short; sepals bright red, corolla very large and double; color a beautiful lilac changing to clear rose.

Edmond About—Flowers very large, sepals large and recurved, bright vermillion, corolla very large and double, white tinted rose.

Gustave Dore—A free blooming variety, double, white corolla, sepals well reflexed.

Madame Van der Strass—Very large and double; pure white corolla; beautifully reflexed, bright scarlet sepals. This is almost perfection.

Monstrosa Superba—Very large, double flowers, covering the entire plant. Pure white corolla; beautifully reflexed, bright scarlet sepals.

Nonpareil—Two double dark corollas, very peculiar and striking. 25 cents.

Phenomenal—The largest Fuchsia we have yet seen—larger than Champion of the World. The tube and sepals are bright coral-red, beautifully formed. The corolla nearly two and one-half inches across, is of the very richest violet shade. The habit is remarkably free and it blooms more freely than any large variety we have seen. 15 cents each.

Purple Prince—Tubes and sepals waxy carmine-scarlet; corolla rich velvet.

White Giant—A superb, new, double white variety. Tube and sepals of a bright scarlet; corolla large, double and waxy white.

Snow White—Large double white corolla, crimson tube and sepals.

FUCHSIA STORM KING.

NEW PERPETUAL DOUBLE FLOWERING
WEeping FUCHSIA "STORM KING."

This beautiful novelty, introduced a few years since, is a decided acquisition, and deserves a place in every garden. Our stock is genuine, and we give the description of the introducer. This grand variety is of the most beautiful weeping habit. The branches, drooping as they do, lend the plant a charming grace which is rarely found. Branches numerous, leaves small and numerous, and of the most beautiful, glowing green. The buds, for two weeks before they expand, are balls of glowing, scarlet crimson. The flowers continue to grow larger and larger after they expand. The sepals are of the same glowing scarlet-crimson as the buds, while the large double corolla is of delicate, waxy whiteness, elegantly penciled with deep, bright crimson. Its flowering qualities are most remarkable, for it is never out of bloom when in a healthy condition. To keep a plant blooming all the time, many of the buds must at times be removed, or the plant will bloom itself to death.

Plants warranted genuine; price, 15 cents each; large plants, 30 cents each.

THE GRAND WHITE FUCHSIA—Countess
of Aberdeen.

This lovely new Fuchsia, which we now offer for the first time, will attract wide attention. The flowers are medium in size, with tube, sepals and corolla of a pure waxy white color, only assuming the slightest tinge of delicate flesh color when exposed to the sun, the effect of which is very pleasing. The plant is of a neat, compact habit of growth, and produces its charming flowers in the greatest profusion. It is a novelty of the highest order that all lovers of this beautiful class of plants will herald with delight. See cut on page 27. Price, 50 cents.

NEW DOUBLE FUCHSIA—Jupiter.

All lovers of this beautiful class of plants will be pleased to note the addition of another variety of Fuchsia that produces such wonderful large flowers as Phenomenal. Jupiter is a sport from that variety and is similar to it in every respect, except in the coloring of the corolla, which is a beautiful shade of light magenta, with dark crimson veins. 25 cents.

Lost Orders.—Sometimes orders are lost in the mails, in which case it is very important, in writing to me in relation to them, that you state the time the order was sent, the amount of the order, how the remittance was made, whether by Post Office Order, Draft on New York, or Registered Letter, duplicating your order in full, so that it may be filled immediately, and not delayed until I correspond with you and get the duplicate order.

FUCHSIA SPECIOSA.

The Grandest of all Winter Bloomers.

This is really one of the most charming and desirable Fuchsias in cultivation, and should be better known. It is genuine winter bloomer, and all who know it, value it very highly for this quality. The habit of the plant is erect and compact, presenting a decidedly neat and attractive appearance as a pot plant. The fine star-shaped flowers are produced in profusion, and begin when the plants are quite young; indeed, the plants in our houses in all stages are rarely seen without flowers. The flowers are four inches or more in length; tube and sepals bright rose; corolla brilliant carmine. It blooms quite freely, plants in two-inch pots frequently producing flowers; but large, well established plants will bloom more freely and produce larger clusters. It is of the easiest culture, requiring the same treatment as other fuchsias. No plant will attract more attention than a well-grown specimen of Fuchsia Speciosa. Its clusters of long drooping, tube-like, brilliant flowers, and very large, green foliage, gives it a most striking and beautiful appearance. Strong plants, 20 cts.

SPECIAL OFFER—For 50 cents I will send three plants to any address. No further discount.

SPECIAL OFFER.—For 75 cts. I will send free by mail 12 assorted Fuchsias of my selection, but including one of the Speciosa. No further discount on this offer.

My Aim.—My desire is to so deal with my customers that they may continue to favor me with their orders in the future, and they may rely on my endeavors to give satisfaction in every instance, my aim being to send out none but perfectly healthy plants, true to name and packed securely.

Fuchsia
Speciosa.

NEW DOUBLE FUCHSIAS.

The following list contains some of the finest and most useful varieties yet introduced.

Price. 25 cents each. SPECIAL OFFER—For \$1.25 I will send the set of nine. No further discount.

Cervantes—This fine, new variety has the finest habit of any that we know of; corolla double rose mauve, bordered blue, with bright red sepals.

Edmond About—Flowers very large, sepals large and recurved, bright vermilion, corolla very large and double, white tinted rose.

Enfant Prodigue—Dark double blue corolla.

M. Duval—Very double corolla, clear dark violet, scarlet sepals.

Molesworth—An excellent new double variety, of English origin. Very free blooming, large pure white corolla, ha bit of plant somewhat like "Storm King."

Octavie Fenillet—Semi-double flowers, bright red sepals, rosy mauve corolla.

Pres. F. Gunther—Large double lilac corolla.

S. Freres—Very double, corolla violet and carmine.

Trophee—Clear red sepals, dark double blue corolla.

FUCHSIA—COUNTESS OF ABERDEEN.

Special Offer, 3 for \$1.00.

A Rare Old Fuchsia==Fulgens.

This grand old Fuchsia has been so long neglected that most flower lovers are not aware of its existence. Who ever heard of a Fuchsia having leaves over six inches long and flowers from four to five inches long, with tuberous roots like a dahlia. This beautiful variety was introduced from South America in 1837, and we are indebted to it, more than any other variety, for the many beautiful varieties we now have, as they were originally produced by hybridizing it with other species. It is of the easiest culture, requiring the same treatment as other fuchsias. No plant will attract more attention than a well-grown specimen of Fuchsia Fulgens. Its clusters of long, drooping, tube-like, brilliant flowers, and very large, green foliage, gives it a most striking and beautiful appearance. The flowers are, four inches or more in length; tube and sepals bright rose; corolla brilliant carmine. It blooms quite freely, plants in two-inch pots frequently producing flowers; but large, well established plants will bloom more freely and produce larger clusters. Having tuberous roots it is easily kept over winter by scoring the pots under the bench in the greenhouse or in a cellar, where they will not freeze. 25 cts.

New Double White Fuchsia, Mrs. Hill.

The engraving shown herewith was made from a spray of flowers, of this grand new Fuchsia. The flowers are of immense size, tube and sepals short, rich reddish-crimson, corolla very large, very double and paper white, not flesh color, as in most varieties. Its habit is a marvel of health and vigor, foliage large, growth neat, upright, bushy and symmetrical, and it is a constant bloomer. It requires no special treatment, but will thrive and bloom with ordinary culture; does not 'rest' like the Storm King, but blooms continuously. It has been called a "White Phenomenal." Mr. Lemoine, the celebrated French horticulturist, writes: Mrs. E. G. Hill is without a doubt the grandest Fuchsia of any color introduced for many years." Another prominent horticulturist says: "It is undeniably the most perfect and beautiful double white Fuchsia ever raised and must and will win its way into favor everywhere." Our stock of this grand novelty is genuine, has been most carefully grown and is sure to give entire satisfaction. 25 cents, large 50 cents.

Why my Plants are the Cheapest.—The extremely low prices of my goods might lead some into thinking that they are of inferior quality, which would be a great error. The plant business has increased so rapidly in the last ten years, that thousands are now required where formerly a dozen would suffice. As the demand for plants increases I have always made a corresponding reduction in the price, and have made them so low on the standard varieties this year, that a casual observer would think it impossible to grow them at such a price. This in one way

NEW DOUBLE FUCHSIA, MRS. E. G. HILL.

is true, as the profit on an individual plant is so small that it cannot be computed, but handling, as I do, such an enormous number annually, I am enabled in the long run to make it remunerative. This is the secret of my cheap plants, and all persons receiving this Catalogue will find it money in their pocket to send us a trial order, and convince themselves, before paying the high prices asked in some catalogues, or by the retail florist near home.

Distance Plants Will Carry Safely.—Judging from past experience, I really think some species would carry safely around the world. I forward live plants without any trouble to the different States of the Union.

—NEW SINGLE FUCHSIAS.—

Price, 25 cents each. **SPECIAL OFFER.**—For \$1.50 I will send the entire set of 11 varieties; no further discount.

Aerostat—Dwarf and bushy, free grower, sepals wine red, corolla pale blue changing to pale lilac.

Annie Earle—Tube and sepals waxy white, corolla single clear carmine, plant of splendid habit and free blooming.

Black Prince—A single-flowering sort with red sepals and light carmine corolla; all through the summer it is one mass of buds and bloom, and is one of the most satisfactory of all Fuchsias.

Dr. Topinard—Sepals large cherry red, large open corolla, white marked rose.

Ernest Renan—Tube short, rosy-white, sepals relieved, large single rose colored corolla, plant very free grower and very early. One of the best new varieties sent out for some time.

Gem of Lavington—Large single corolla, rosy carmine, tinted violet, strong grower, and a great bloomer.

Henry Brooks—Blood red sepals, small dark purple corolla.

Lottie—Corolla bright carmine, sepals tender rose.

Lovely—Another fine market variety. Tube and sepals white, corolla single, brilliant crimson, tinted magenta.

M. Joulé—Sepals recurved, clear red corolla, distinct blue color with lilac shadings and white markings.

Mons. Thibaut—A splendid variety, with large handsome foliage of a delicate green tint. The foliage alone would make it

worthy of cultivation. The flowers are single, of unusual size, sepals dark red, corolla rose-vermilion, tinted violet.

FARFUGIUM (LIGULARIA) GRANDE.

A very ornamental plant, with broad shiny, dark green foliage, which is irregularly blotched with bright yellow and occasionally with white and rose. As a border plant it has few equals; it is not entirely hardy in the Northern States, and so should be taken into the house in the winter. 30 cts. each.

Fabina Imbricata.

One of the prettiest little shrub-like plants for pot cultivation, being of a dense pyramidal habit, health-like foliage, evergreen, and bears a profusion of pure white, bell-shaped flowers. 15 cts.

GENERAL COLLECTION.

While I grow roses in large quantities, I take fully as much pride in my collection of geraniums; and when geraniums are named, the half of summer floriculture has been told, for they are half the flowers of summer—the better half—and need no care. It is possible that in numbers geraniums may not equal all other plants combined, considering the little border kinds, but in masses are undoubtedly as great, and in brilliancy much greater. The hot southern sun is too severe for many things that are beautiful in our northern and western cities, and the frequent drouths bar out many more, but geraniums endure sun and drouth, and upon the return of cooler days and heavy dews they grow and bloom as if there had never been any weather of any but their choosing. It matters not what the temperature, geraniums are always growing, always green, and crowned with flowers from May until November. Perhaps in no other class of plants, has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts, all these have combined to make the geranium the most popular plant for bedding and house culture.

Hardly anywhere in any of the catalogues of the world can be found a list of geraniums more complete in any line of color and embracing more perfectly formed flowers than the one which immediately follows. I have gathered with unsparing hand from the gardens of the French and English hybridizers and from among the productions of American raisers, and the very latest of their novelties will be found in place and at low prices.

For many years I have been the largest grower of geraniums in this country, selling some seasons as high as one hundred

thousand plants. For this season I shall grow one hundred and fifty thousand. I will have the choicest varieties in large quantities.

Geraniums make excellent winter blooming plants, if not kept too warm, but for this purpose should be grown in pots all summer and the buds picked off as they appear.

SINGLE GERANIUMS.

This single class embraces every color from purple and scarlet to white. Plants vigorous and bear the hottest sun admirably. This is, perhaps, the most useful for lawn beds. The plants should not be put into the ground until the weather is quite warm and all danger from frosty nights is over; in northern states toward the last of May. Set the plants so that when grown they will cover the ground.

For constancy of bloom the geranium is unequaled. Small plants, if put out in May and June, will completely fill a bed three weeks after planting, and will be a mass of flowers and continue getting better until blackened by the frosty nights of autumn.

Price, 8 cents each.

Apple Blossom—Fine trusses of pearly white flowers, suffused with rose. The delicate color seen in apple blossoms. Stands sun well.

Alcibiade—Red salmon, shaded clear violet at center pips.

Beauty of Kingessing—Salmon center, margined with white, the two colors mingling beautifully. Trusses very large.

SINGLE GERANIUMS.—Continued.

Brightness—In this variety we have a geranium of the brightest dazzling scarlet color. Large, finely shaped petals.

Cinderella—A fine truss, of bright rosy salmon. A beautiful color and an excellent flower.

Celestial—Deep rose, tinged white. An extra fine sort for bedding out or winter flowering.

Challemel Lacour—Rich, vivid crimson; immense trusses. The best of the dark geraniums for bedding, as it blooms freely, stands the sun well and is a rarely beautiful flower.

Divina Comedia—Salmon, with a large, bright orange center.

Evening Star—One of the latest novelties. White flowers, with a large, rose-colored center. A dainty and beautiful flower.

Evangeline—Very large flowers, of nearly pure white—just a slight tinge, occasionally, of color.

Fair Maid—Flowers a lovely shade of scarlet. The florets are very large and round. A charming variety.

Fairy—A geranium of rare beauty. Flowers salmon, flaked with white.

Godfrey Cavegnac—Rich deep scarlet, with a large, white eye. Florets of good size and round form. A rare variety, of great beauty.

General Sheridan—One of the best bedding geraniums in cultivation. Grows freely and blooms with the greatest profusion. Brilliant scarlet flowers.

George Hodges—One of the best light colored geraniums. Clear, delicate pink color, suffused with white and flesh color. A new and beautiful color.

Giant—A fine sort. Bright crimson scarlet, shaded vermilion. Free bloomer. Immense trusses, five and one-half to six inches in diameter.

Hoffgartner Eichler—Dark crimson, shaded to dark scarlet. Very dark and beautiful.

Jeanne de Arc—Immense trusses of the purest white flowers. Dwarf and very attractive. This is thought by many to be the most beautiful single white geranium in cultivation.

John Salter—Salmon; lighter towards the edges of the petals. Large trusses. A favorite.

Jasper—Bright orange flowers, deeply shaded, with white eye.

Katie Schutz—Delicate pink. Dainty and beautiful.

Kate Patterson—A remarkably beautiful flower; deep, rich orange.

L'Elysee—Orange-salmon, large, fine flowers. The color named is the prevailing one, but it is peculiarly lightened in places with white. Beautiful.

Mrs. James Vick—White edges, pinkish center. Dainty and beautiful.

Master Christine—Bright rosy-pink, shaded lighter to the center. A fine one for bedding and pot culture.

Mine de Or—Trusses very large. Flowers yellowish-orange. Striking.

Mrs. Lindsay—A strong growing geranium, of good habit, producing enormous trusses, of a deep pink-violet shading; upper petals marked white.

Mrs. Hamilton—A charming shade of light, soft pink. Fine, strong grower, with large trusses.

Mrs. Moore—Pure white, with a beautiful ring of bright lemon around a small, white eye. Very fine. 15 cents.

Queen of the West—Still the standard bedding variety. Grows freely and carries its bloom in masses. Light orange-scarlet; fine trusses.

Queen Olga—Petals brilliant, deep pink; white at base. Grand.

Pliny—Beautiful shade of deep rose-colored flowers. Superb variety.

Ralph—A magnificent bedder and profuse bloomer. Crimson-scarlet, shaded purple.

Renomee—Clear apricot, passing to copper; rose veined center. Fine, large trusses.

Rosy Morn—Soft rosy-crimson, shaded to a carmine center. Large individual flower, of great substance. A splendid grower.

Wood Nymph—Bright, clear pink, with lighter markings on upper petals. A beautiful shade.

NEW SINGLE GERANIUMS.

The improvement in single geraniums still goes on. In the following list are some grand, high-colored bedders, as well as some of the most exquisite fancy pot varieties.

Price, 10 Cents Each.

Amiee Gouben—Violet crimson, scarlet shadings; very large individual florets, of superb form; carries immense trusses.

Alphonso Daudet—Florets of excellent shape and size, with large trusses. Stands the sun well. Color a reddish-salmon, with much darker center. A superior variety.

Arc-en-Ciel—The flowers and trusses are extra large and the shades are beautifully blended. The three upper petals have soft rose centers, shading into scarlet edges; two petals are scarlet, then rose, then orange near the center.

Chancellor Commander—A very fine variety. Color dark crimson, heavily shaded with plum; base of upper petals marked with yellow orange; white eye.

Ed. Pynart—Brilliant solferino, marked with capucine at base of petals.

Frau Louise Voith—Perhaps the grandest single pink geranium out. The color is a beautiful, clear and brilliant carmine rose, with a very large, pure white eye. Trusses large and of beautiful shape.

Fulminant—Large, finely formed truss, of brilliant crimson, with white eye.

Georges Pascaud—Another most beautiful light salmon, with shadings of white. Stands the sun well. A geranium of rare merit.

Ingenieur Clavenard—A fine, bright red geranium, after the style of General Sheridan, but with a large flower and truss. Stands the sun well and beds magnificently.

Ingenieur Forey—Immense trusses of salmon flowers, presenting a perfect ball of flowers of great size.

Louis Ulbach—Color intense, dazzling scarlet; trusses extra large; florets round and large. An excellent bedder.

NEW SINGLE GERANIUMS.—CONTINUED.

Leon Perrault—A grand bedding variety, raised by Bruant. Enormous trusses, of brilliant scarlet, of the most dazzling shade.

L. Virissel—Salmon-flesh color, brightened with vermilion at the center; very large trusses, of the most perfect form. Plant of free blooming habit. Fine.

M. Jansen—Very bright rose; base of upper petals marked white. Large trusses of well formed florets.

Perle—Trusses large and of perfect form; pure, showy white. Purer than the variety, "Queen of the Belgians," and of still freer blooming habit.

Palais d'Industrie—Enormous trusses, in finest form; each floret a gem in itself; color of florets mahogany-red, with shadings and stripings of lilac and white. A decided novelty.

Queen of the Belgians—The finest single white geranium in cultivation. Flowers pure white, retaining their purity even in the height of summer, and the flowering qualities are equal to any sent out.

Renaissance—Grayish-rose, with white center; upper petals flamed with orange. Plant of splendid habit, freely bearing trusses of perfect form and large size.

Souvenir de Mirande—The greatest novelty in single geraniums that has appeared for a number of years is, undoubtedly *Souvenir de Mirande*. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that have from time to time made their appearance. It has round florets, upper petals cream white, with a distinct, rosy pink border; lower petals salmon-rose, streaked with pure white; a most novel color. It is extremely free flowering and produces fine trusses of beautiful blooms.

Trophée—Trusses of the largest size; very pretty rosy flesh, tinted at the center with lilac, changing to dark lilac; a novel color. A fine variety all should have.

Victorien Sardou—Violet-currant color; upper trusses marked very distinctly with capucine; trusses very large; florets large and of fine form. The best we have ever seen on the style of "Doctor Denny," being a good flower and a free bloomer.

Viscountess d'Etchington—Enormous trusses, of fine form; a pleasing dark pink. An exceptional geranium of decided merit.

ENGLISH PRIZE SINGLE GERANIUMS.

English Prize Single Geraniums.

In this set are to be found the very cream of late importations, there is not one in this list but a gem in its line of color. We have been quite successful in propagating and offer this set very low considering its quality.

Price 20 Cents Each.

Brilliant—A grand scarlet variety, with large pips and trusses of the finest shape; the finest single scarlet.

Lily—White, very slightly tinted at times; the largest of its color, being nearly equal to the largest scarlet.

Scarlet Cloth—Splendid rich shade of scarlet. Extra large floret and truss.

Rev. H. Harries—Soft rosy red, producing florets and pips of gigantic size, freely produced. One of the finest.

Lady Frances Russell—A most marked improvement in this class; color a soft rose shade, with large white blotch.

Lady Roseberry—Flowers of the finest form, large white eye; color rich salmon, approaching a deep red at the center.

Countess of Derby—Mottled salmon, fiery center; shading off to a white margin. A great favorite.

Madame Delaux—A fine specimen of the new combination of colors. Rosy carmine with white marblings over the petals, a dainty and beautiful variety.

NEW SINGLE GERANIUMS FOR 1893.

PRICE, 25 CENTS EACH.

SPECIAL OFFER.—For \$1.00 I will send 8 choice sorts of my selection. No further discount.

Geranium, Aurelia Scholl—Violet-rose, marked with white on upper petals.

Beauty of Kent—A most lovely round flowering, mottled salmon, large trusses.

Baronne d'Eichthal—Large, round flowers; border dark carmine-rose; center violet-rose the base of upper petals marked with white.

Copernic—Trusses largest size, florets very perfect, rose and dark carmine, center white.

Ernest Bergman—Plant dwarf; foliage small; rich, velvety scarlet. A superb variety for bedding.

Fournaise—Trusses of immense size; florets large and of the most beautiful brilliant orange-scarlet.

Francois Fumee—Large, round flowers; clear vermilion-red, upper petals marked with lilac.

Granville—A lovely bright pink, a superb variety.

Jacques Callot—Single. Seedling from *Souvenir de Mirande*, the finest of all the fancy geraniums. This variety is identical with its parent, save for its larger size.

Jean d'Arc—Even freer in bloom than *Mirande*, while the color is most distinct and attractive, being bright, warm crimson, banded about creamy-white.

La Lorraine—A grand variety. Trusses of large size and most perfect form; color very tender silvery flesh, with lavender shadings. One of the most beautiful and distinct geraniums ever grown.

Le Grenoblois—Plant free grower; trusses large; coppery, orange color, tinted white.

La Vestale—In this variety we have a most beautiful pure white geranium. It has large trusses of the purest snow white flowers; very free flowering. A splendid variety.

L'Immortel—Plant very dwarf and bushy; very free blooming, producing trusses of unusual size; color lavender and vinous rose, with darker markings; center very peculiarly shaded. A novel variety.

M. V. Nouiens—May be described as a scarlet *Mirande*. It is a magnificent variety, of large size, and of the most brilliant combination of clear white, with scarlet border.

Mme. la Comtesse de Pot—Plant of very dwarf and compact growth, bearing large trusses of flowers on long stems; salmon flesh color, bordered with white.

Md. Laurent—Immense sized trusses; crimson, tinted with violet; dwarf and free.

M. Octave Deluc—Immense sized trusses; beautiful brilliant orange red. Said to be the most beautiful red variety out for bedding purposes.

M. Leon Croizet—Dark violet, marked with capucine red.

Md. la Mortemart—Another fine variety from Hoste. Plant dwarf and free blooming. Satin rose, brightened with peach color; center flesh color. Very distinct.

M. Poirier—Single. Soft, vinous rose. The prettiest Geranium in this color, with markings on the upper petals that are beautiful.

NEW SINGLE GERANIUMS—Continued.

Mrs. A. Blanc—(Bruant Race.) Flowers of the largest size, round and perfect; apricot-red, with touches of lilac at the center. Grand single variety for bedding out.

Port Royal—Beautiful rosy-salmon color; center pure white, surrounded with orange; fine, large, round florets. The best of its class.

Pompeii—Soft cinnamon scarlet, with clear white eye; very fine.

Univers—A magnificent variety. Very brilliant dark crimson scarlet; florets very large and immense trusses. The most beautiful single scarlet ever produced, and should be in every collection.

Soliel Couchant—Large round flowers, of a bright, yellow-scarlet color. In this we have some marked points leading to the yellow geranium of the future.

NEW DOUBLE FLOWERING GERANIUMS OF 1892.

Price, 25 Cents Each.

SPECIAL OFFER.—For \$1.00 I will send 8 of my selection; no further discount.

A. Fleurot—Dark gar net, with bright orange red markings.

Bonnat—Large spherical trusses, flowers full and of the finest form, brilliant carmine rose. This is one of the finest varieties of the year for pot culture or for bedding out.

Black Knight—Bright crimson maroon. Very large truss, and a splendid bedding variety.

De Lacepede—Flowers very full; rosy flesh color, with lilac shadings.

Diane—A dwarf, free flowering variety. Salmon flesh color; very clear at the borders.

Ferdinand Lombard—A variety remarkable for its large and perfectly formed flowers and beautiful, bright, orange madder color. Plant dwarf and free.

Gripper Banks—Produces the largest truss of orange flowers of any double in cultivation,

Janus—Plant robust and free. Currant, shaded with magenta and lightened with orange, reverse of petals white.

Linne—A beautiful variety, with large trusses and very perfectly formed florets; creamy white, with rose shadings.

Louis Fihol—Bright orange scarlet, shaded salmon; plant very free and flowers very perfect. A good variety.

Mme. Ayme Chevaliere—Double—Grand trusses, well above the foliage; flowers of the largest size. This is the largest and finest double white yet introduced; the habit is perfect, and it is very free, both in growth and bloom.

M. Martin Cahuzac—Plant dwarf; large trusses; violet with a bluish cast. An improvement on the beautiful variety "Crepuscule."

Md. Claire d'Allus—Salmon rose, with large white border. Very free bloomer.

Md. la Marquis de la Baume—Umbels spherical; large florets; brilliant magenta rose.

Md. la Countesse de la Baume—One of the most beautiful rose colored varieties, either for growing in pots or bedding out.

Md. de Benaville—Vivid rose, shaded flesh and lilac. A charming color.

Md. Geo. Pradins—Florets large and flat of extra fine form; color, reddish violet.

Montesquieu—Large, semi-double florets, of exquisite pale pink, with white eye. The nearest approach to the color of Grace Wilder. Floret quite circular.

M. Louis Fages—(Bruant type). A beautiful compact, grower. Fine foliage, nicely zoned; trusses large; florets of extra size; semi-double; color clear orange. Very free in bloom.

Md. Geo. Kergorlay—Color, orange red, trusses large and finely formed.

President Carnot—One of the very best new Geraniums of the year. Semi-double; florets and trusses of immense size; very free bloomer; color deep scarlet;

Walter Scott—Large spherical trusses of uniform flowers. Color a dark rich red. A strong, bushy-growing variety of great merit. An almost perfect Geranium. Very beautiful shade of red, and a grand bedder for massing.

NEW BEDDING GERANIUM, COLUMBIAN.

New Bedding Geranium, Columbian—The Columbian is a perfect marvel among Geraniums, and is the best of the new dwarf-growing sorts. It is very dwarf and compact rarely growing over 15 inches high, and of a very branching habit. The flowers are produced in the greatest profusion upon medium-sized trusses, the flowers are brilliant scarlet, with large strong trusses. A bed of this geranium will cause a sensation where ever grown. The habit of the plant is good, and it may be classed as one of the freest bloomers in cultivation; without an equal for either bedding or pot culture. Price, 20 cents each.

SPECIAL OFFER.—For \$1.00 I will send 10 plants of this fine Geranium, this number will be sufficient to give a fine display. No further discount on this offer.

DOUBLE GERANIUMS.

The double geraniums have now been in cultivation for a number of years, and at the present time include about every desirable color, even pure white. Their general habit and appearance is similar to the Single Geraniums. The plants are equally valuable, whether they are employed for bedding or for growing in pots. The Double Geraniums have been wonderfully improved the past few years, and are in every way proving formidable rivals to the Single Geraniums, not only as to variety in color, but also as to free flowering qualities, and as to dwarf branching habit. So excellent are many of the sorts of the present day that those who grow flowers for sale depend largely on these for contributing lively colors to their cut-flowers and bouquets. When well grown it is not rare to find flowers as large and full as a Carnation, while the colors are brighter than that favorite flower. They are very fine for winter blooming, lasting much longer than the single varieties.

Price, 10 Cents Each.

Adrienne Corret—Immense spherical trusses of bright red-dish-orange color. A continuous free-blooming variety.

A. Dupree—Dark rich velvety crimson, shaded still darker. It is needless to say that this coloring is unusually handsome.

Adrienne de Mortillet—Cerise, shaded lilac, upper petals fiery red, a beautiful color.

Bishop Vincent—The handsome flowers are bright cherry, mixed with solferino in a most charming manner, the flowers are of large size and are carried on magnificent large massive trusses, very profuse bloomer. Stands the hottest sun without scorching.

Bed of Gold—Artists in color who have for the past two seasons seen it flower, declare it to be a rich golden-orange shade of the most brilliant color. The flowers are of the largest size, most perfectly shaped in large trusses opening freely at all seasons.

B. K. Bliss—A splendid bedder, blooming without intermission, and standing the sun well. The flowers are beautiful, deep, rich scarlet, fine, large florets of the most perfect circular form. The best shaped flower of its class.

C. A. Knorr—Bright lilac-red; shaded lilac, with maculated red spots on upper petals. A very effective and novel colored geranium.

Centaure—Without exception, the largest and finest double pink geranium in existence. The Centaure is remarkable for its stout and robust growth, its beautiful foliage, and for its immense trusses of bloom; often producing 87 florets upon a single stalk. When in full bloom the truss is an almost spherical ball of rich glowing pink.

Crepuscule—Another fine geranium raised by Bruant. Trusses large and freely produced; dark purplish-crimson marked at the center with capucine red. The best of color.

Empress—A wonderful bedding variety; enormous trusses of large, well-formed flowers; rich rosy-salmon shaded with carmine and white.

Emerson—A magnificent geranium, having enormous trusses of large beautiful flowers of clear nankeen-salmon. A most charming variety.

Emile de Girardin—No one who has not seen this lovely pink geranium as it is grown in the beds and borders of the northern parks, can imagine the beauty that lies in a flower of that color. Of a deep soft rose, rather than pink, but fresh and bright, the blossoms are perfect in form and borne well and clear above the foliage. The long beds of it seen in the Chicago parks, with their edging of "Golden Bedder" Coleus, formed the most beautiful geranium planting we have ever seen, and the combination is delightful. It stands the sun perfectly, and is, in our opinion, the finest double variety of any color for massing, when a delicate and artistic effect is desired.

Geoffrey de St. Hilaré—Large spherical trusses of glowing scarlet, rayed with intense violet crimson. A strong, bushy variety of great merit, and after a thorough trial we can recommend it as unequaled in its class.

Grand Chancellor Faidherbe—A fine sort; very thick and double; flowers of a dark soft red, tinted with scarlet and heavily shaded with maroon; very dark and rich, and at the same time very bright. Simply a superb variety.

Gold Dust—Of the brightest color imaginable, shining like a fleece of gold. A beautiful and charming variety. Semi-double.

Gilded Gold—Bright orange-scarlet or flame color, flowers large, of fine form branching habit, very constant bloomer, and one of the best geraniums, either for pot culture or for bedding.

Le Prophete—One of the most magnificent double scarlet geraniums ever grown. Perfection in size, shape, habit and color, not equaled by any other of this color.

Miss Francis E. Williard—This new and very choice variety originated with us in 1888, being one of several seedlings raised from seed obtained from a flower of White Swan; it is of vigorous growth, the flower stalks are very long and are carried well above the foliage; the color is a delicate blush, shaded with pearl-pink a most charming piece of shading.

M. David—Bright, rosy carmine, marked white on the upper petals. A very pretty and unique semi-double geranium.

White Swan—In this new geranium, we have the finest double white geranium ever introduced, and unlike other double white geraniums, it is suitable for bedding, and flowers as profusely as the best single varieties. It is a dwarf compact growing variety, with handsome banded foliage, of a light, healthy green. The perfect double flowers are unsurpassed for cut flowers; they are borne in large trusses, and are spotless, snowy white, retaining their pure whiteness

WHITE SWAN.

GERANIUM,

Contraste—Each year geraniums grow more beautiful, especially the double, and the diversity in their forms and colors is an endless wonder. Among the most beautiful of new double geraniums is Contraste. The flowers and trusses are very large. Lower petals orange and carmine, upper petals clear orange, making a striking contrast of colors that is beautiful.

even in the heat of summer, in the fall the plants can be taken in the house, where they will again bloom profusely. Unlike most illustrations of highly lauded novelties, the engraving does not exaggerate the profuse flowering character of a well grown plant—104 trusses and buds have been counted upon a single plant. For cut flowers it can best be described as "ever-blooming of the greatest value for the production of white flowers at all seasons."

Gloire de France—This is one of the most beautiful party colored geraniums, which appear so bewitching to the eye. Large round florets of waxy appearance. Flowers are carmine and white carmine center; each petal delicately edged with carmine. An excellent pot variety.

Harriet Thorpe—The handsomest light flowers we have yet seen; delicate blush with pearl-pink, the edge of each flower having a wire-like edge of deep pink resembling a Picotee more than a geranium, trusses large and well shaped.

Le Cid—A vigorous and compact grower with perfect habit. Color brilliant red. Size and truss all that could be desired. Admired by all who have seen it.

L. Contable—Plant of perfect habit, very free; large, full, double flowers, of a beautiful bright rose color. An extra fine variety.

La Favorite—A Fine double white geranium, claimed to be an advance on White Swan. The florets are pure white and larger; trusses of medium size. It stands the sun well and is an excellent bedder.

Jules Lartigue—Flowers semi-double; upper petals shaded carmine, base of petals violet lilac. Very free flowering.

M. Caro—The first real approach to lilac yet attained in geraniums. The double flowers are a delicate shade of light lilac;

Mlle Hoste—Umbels large and borne well above the foliage; flowers of enormous size; color, flesh, lined and shaded with bright salmon. One of the very finest in the collection. Shading simply exquisite.

BRUANT RACE OF GERANIUMS.

A writer in "American Florist," of Chicago, writes as follows in regard to this magnificent class of geraniums: "This section of the Geranium family is awakening much interest among florists, their distinctive point is the strong, heavy growth and iron constitution which carry them brilliantly through our trying hot weather, a mass of cool, bright foliage, ever-crowned by a magnificent show of bloom on heavy foot-stalks. It goes without saying that Geraniums of this class, besides being unequaled as bedders, make extra fine pot plants also, and doubtless the next few years will add to their ranks "fancy" sorts as finely colored and marvelously tinted as *Gloire de France*, *L'Immortelle* or *Poete National* of the ordinary type, while, *M. Alfred Mame* and *Mrs. E. G. Hill* will, we think, never be surpassed in their particular line. Already quite an extended list of Bruants are found catalogued."

In the following list are to be found the best of this class. I have a large stock of this fine class of Geraniums.

BED OF BRUANT GERANIUMS, WITH AN EDGING OF GERANIUM CRYSTAL PALACE GEM.

the outer edge of the petals changing to deep rose, shaded in a most charming manner.

M. Jovis—The trusses are large, finely formed, and are borne on bold flower stalks. The color is a light salmon-pink, with the border of the petals creamy white. Dwarf and free flowering.

Marie de Bisnary—Very beautiful. Rose-chamois color, center of petals shaded rosy lilac. Quite distinct and pretty. One of the most profuse blooming varieties in my collection.

Madam Dieulafoy—A charming variety, it is dwarf habit, with immense leaves, the florets are large, of good form and are borne on immense trusses; the color is a tender rose flaked with white.

Mary Hill—The finest double pure pink color in our collection. The shade is quite even, soft and bright, like a *Hermosa Rose*. It has a distinct white eye. The florets are of good size, forming fine, large trusses, which are flat rather than round. In addition to its lovely color it is a most satisfactory grower, very free in bloom at all seasons, and it is equally useful for bedding and pot culture.

Price 10 cents each. The set of eleven Bruants would cost you \$1.10 at regular catalogue prices, but I here offer the set free by mail for 75 cents. Get a friend to join you and order two sets, remitting \$1.50, and I will add gratis to your set 3 of the New Bruant Geraniums on page 35. No further discount on these offers.

Alfred Mame—A magnificent bedding variety. The trusses are of extraordinary size, the florets by actual measurement being two and one-half inches long by two inches wide, of almost pansy form; the color is a soft sub-scarlet, lower petals shading to salmon in the center, which is deeply veined crimson. This variety has been universally admired by all who have seen it in flower. A variety that will probably never be equaled. 15 cents.

De Brazza—Semi-double, very large trusses and florets. The color is a beautiful, bright, madder-orange. A grand variety.

Francois Arrago—A charming variety, and free bloomer. The flowers are salmon-pink, shaded to high tone of salmon in center, has a beautiful glistening texture.

Bruanti—The giant among Geraniums. We consider this the best bedding Geranium of all varieties. The plant redounds in vigor; foliage strong, striking and of perfect habit. Color of the flower is a bright vermilion-red of most pleasing shade. The flowers are absolutely perfect in shape, color and make-up; trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. Fine also in pots. The flower of this Geranium is a happy consummation of what it should be to bloom freely and to be the most effective in appearance. It is of the semi-double type (the most striking of all) only the double form takes place near the base of the petals, allowing them free development, and at the same time showing the semi-double type. It embodies all the advantages of both types, the perfect development and free blooming qualities of the singles, the fullness and beauty of the doubles, without their fault of having the florets damp and drop off and become unsightly when planted outside. I have grown an immense stock of this variety, will not have less than ten to fifteen thousand to sell in the course of the season. Try a dozen or more of this beautiful geranium in a bed or clump, and it will delight

you the summer through, with its handsome foliage and pleasing color. 10 cents each.

Blanche Moulas—A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A Geranium of rare beauty.

Baron du Puynode—Extra large florets, borne on strong footstalks, in immense trusses. The color of the flower is an orange vermilion, white center or eye. Simply superb.

Glorie Poitevine—A magnificent bedding Geranium. Trusses of immense size; brilliant red, shaded orange, with white eye. Extra vigorous and free.

Le Cid—Rosy-carmine, shading to scarlet, florets circular, a charming shade.

M. A. Piola—Enormous trusses of semi-double flowers; color red, mixed with carmine and orange. A striking sort.

Mrs. E. G. Hill—Single. Floret $2\frac{1}{2} \times 2$ inches. The center of each petal is a soft light salmon bordered with rosy salmon and veined deep rose. Frequently throws six petals.

Protee—An exquisite variety. Flowers very large and freely produced in immense trusses. Color silvery-lilac-white, changing to silvery-pink.

New Bruant Race of Geraniums.

The following are the new varieties of this fine type of Geraniums sent out by Mr. Bruant. 10 Cents Each.

Aurora Boreale—Bright, brilliant red. Very effective. Fine for massing or groups. Large flowers.

Barbizet—The individual flowers are very large, borne on long foot stalks; color fresh, bright rose, maculated with white on the upper petals. A beautiful variety.

Beauty Poitevine—Very large, semi-double flowers, borne on immense trusses. Free bloomer, either as a pot plant or as a bedder. It has no equal of the color, which is a brilliant salmon, very clear at the borders. This might well have been called "Salmon Bruant," as it is identical in every way but color.

Del Rosso—Magnificent salmon; white center, shading to light lines about center. Free blooming either bedded or in pots. Semi-double.

Doctor Thouvenet—Large, double flowers; clear cherry rose color.

Emile Cailletat—A dwarf, strong growing variety, belonging to the Bruant race. Large, well formed flowers; pure rose; upper petals marked white. An extra fine bedding sort.

Emile Barr—Large, finely formed flowers. Fine for massing. An attractive and showy variety.

Geo. Pascaud—Another most beautiful light salmon, with shadings of white. A Geranium of great merit.

Le Primatee—Plant dwarf and compact. The flowers are extremely large, on large footstalks or stems; color soft crimson-scarlet. Most beautiful and pleasing.

Leviathan—Enormous sized flowers; round, in the shape of rosettes, color bright orange-red; reverse of petals silvery. Magnificent.

Madame de la Roque—Enormous, round flowers, in large trusses, freely produced; beautiful salmon, with orange shaded center. Fine for massing.

M. Noury—A most pleasing, lavender rose color; very chaste and beautiful, with distinct markings of white at the center of flower. Dwarf and so free in bloom as to literally

cover the plant.

Mon. Ponsignon—Color bright aurora-rose, shaded salmon, with a white eye. Large trusses of splendid shaded flowers.

Mons. P. Olombel—Rich vermilion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers.

Tour Eiffel—Semi-double. This variety very much resembles the now famous "Bruant" in form, trusses and florets, and is also a dwarf, but healthy and strong grower and a grand bedding sort. Color of flower bright orange-scarlet; trusses of immense size.

In the above set are to be found magnificent sorts. This set of fifteen choice new Bruants would cost, at catalogue prices, \$1.50, but I here offer the entire set for a remittance of \$1.15.

DOUBLE-FLOWERING IVY LEAVED GERANIUM, JOAN OF ARC.

Size of Plants.—My prices are so low that I am in receipt of letters constantly asking whether I send cuttings or plants. All contemplating ordering from me, I wish to understand very clearly, that my quoted prices are for well established plants all on their own roots; and as long as any part of the plant remains, it will produce uniformly the same beautiful flower. The plants, with few exceptions, were all propagated last summer and early autumn and are healthy, well established plants. I grow them slowly, to avoid forcing, my particular aim being to have a plant small enough to transport through the mail readily without injury, but with the vigor and thrift of much older plants. Consequently, on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in a luxuriant growth and blossom.

IVY GERANIUM, CHARLES TURNER. $\frac{1}{2}$ NATURAL SIZE.

NEW HYBRID GERANIUM.—“P. Crozy.”

The gentleman to whom we are indebted for the dwarf French Cannas has succeeded in obtaining a cross between the Ivy Geraniums and the Zonals. We now offer it for the first time. The foliage shows the blending of the two races, having the form of the Ivy and the substance and size of the Zonals. The flowers are brilliant scarlet, borne in the greatest profusion, the trusses measuring six inches across and the individual florets two inches. The habit is dwarf and compact; the flowers are semi-double and last a long time. As a pot plant or in beds in the open ground it surpassed in brilliancy any variety in our grounds. Price, 25 cts.

GOLDEN BRONZE GERANIUMS.

Admirable bedding plants, attracting the brightest colors during the heat of summer; the foliage equally beautiful. My stock of Bronze Geraniums became exhausted last season by the large demand. I have this year grown a double stock of them, so as to meet all reasonable demands.

Price, 8 cents each, except where noted.

Beauty of Claudderdale—Light golden yellow foliage, dark chestnut zone, scarlet flowers.

Black Hawk—Dark bronze on yellow ground, scarlet flowers.

Crystal Palace Gem—Broad golden yellow margin, with a central disc of green, dwarf and free. One of the best.

Distinction—Very peculiar leaf markings, not a bronze, the leaves are encircled near the edge with a very narrow zone of deep black. Price, 20 cents.

BRONZE-LEAVED GERANIUMS.

SILVER LEAVED GERANIUM—MRS. PARKER.

color of leaves, golden yellow, marked with a deep chocolate zone. A splendid bedding variety, the variegation withstanding our hot, dry atmosphere admirably.

Prince of Mt. Hope—Large foliage of brilliant yellow color, with broad chocolate.

Prince Bismarck—Foliage yellowish green, with narrow zone of deep chocolate, flowers salmon, tipped white. A splendid variety.

Zulu—The best of all the Bronzes. Ground color of the leaf bright yellow, with a broad zone of the deepest chocolate. Decidedly the darkest and best of its class. Price, 20 cents.

DOUBLE BRONZE GERANIUMS.

Corinne—Clear golden yellow foliage, with elegant zone, double, fiery orange colored flowers. Price, 20 cents.

Magician—Foliage dark green, with greenish yellowish disc. **GERANIUM, HAPPY THOUGHT.** Flowers orange scarlet, and foliage as fine as on some of the golden tri-colors. Price, 20 cents.

SILVER-LEAVED AND TRI-COLORED GERANIUMS.

Mountain of Snow—The finest of this class, a vigorous grower, an abundant bloomer, and for ribbon lines of massing is one of the best. The center of the leaf is bright green, the outer margin broadly marked with silvery white. One of the whitest leaved sorts, flowers bright scarlet. This variety is largely used for edgings around beds of flowering Geraniums, and also beds of coleus, making a charming contrast. 8 cents each, by taking advantage of my club discounts you can have free by mail 12 plants of this Geranium for only a remittance of 75 cents.

Mad. Salleroy—A very compact and fine variety of Silver Geranium, very fine, for massing or bordering, a thrifty healthful grower, rarely reaching a height of more than six inches. Leaves very small of a peculiar clear green, edged with pure white. Price 10 cents.

SILVER-LEAVED AND TRI-COLORED GERANIUMS, Continued.

Happy Thought—

A tri-color Geranium with very dark green foliage, having a light, creamy, almost white center, with a dark zone. Flowers bright scarlet. 10 cents.

Mrs. Pollock—A magnificent variety, the green leaf disc overlaid by a beautiful, bronzed zone, belted with bright crimson and outwardly margined with golden yellow; very fine for the parlor or conservatory during the winter and spring. 20 cents.

Mrs. Parker—Leaves edged with silvery white; flowers semi-double; of an exquisite shade of deep rosy-pink. A new color in silver-leaved Geraniums. A gem. 30 cents.

Distinction—A remarkable novelty; the leaves are nearly circular of a dark green color, and have a band of jet black near the margin. No other geraniums approach this in the novelty of the leaf marking. 20 cents.

**GERANIUM,
NEW LIFE.**

New Life—Although introduced some years ago, this variety has never yet been supplanted, and is becoming increasingly popular. The flowers of the most brilliant scarlet, every floret being striped with white, after the style of a Carnation. The plants is dwarf in habit; very free blooming. 15 cts.

SILVER TRI-COLOR GERANIUM, MRS. PARKER.

IVY LEAVED GERANIUMS.

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rock-work and training on trellises. They have a fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the spring and summer. We have priced the following list very cheap and would like our patrons to order at least one, feeling sure that if they get a good specimen in a basket, vase or on a trellis, as they can be trained in any shape desired, that they will never allow their window garden to be without them.

[SPLENDID NEW DOUBLE-FLOWERING IVY GERANIUMS.

Camille Flammarion—A beautiful variety and a general favorite with all lovers of the ivy leaf varieties. Flowers large, full, cup shaped and a deep rose color. Free flowering and vigorous. 25 cents.

Cuyier—Flowers very double; color dark violet. 10 cents.

Flourens—Flowers irregular, very large and double; petals large; salmon, heavily shaded rose. 10 cents.

Galilee—Rich, deep pink. Large flowers of good substance, and not only flowers in summer, but will make a beautiful plant for the window in winter. 10 cents.

Glorie de Lorraine—This is certainly the most beautiful and showy of the ivy leaf varieties. Flowers very large and perfectly double, making a lovely rosette in shape; color rich cherry shade and exceedingly attractive. Plant is a strong, rapid grower and sure to give satisfaction. A novelty that should certainly be in your plant order. 25 cents.

Joan of Arc—This is one of the most beautiful plants it has ever been our privilege to offer. The flowers are perfectly double, white as snow and literally cover the plant when in full bloom. The foliage is extremely handsome, the dense, glossy green leaves making it a most effective background for the great clusters of snow white flowers. 25 cents.

Michelet—This is the most beautiful variety of the ivy-leaved class. The flowers are very double; full and perfect in form, color rich carmine and lake. The plant is a strong, free grower, producing flowers at every joint. 10 cents.

M. Claeys—Cheerful wine color, tinted amaranth; trusses large; florets large and of beautiful form. 10 cents.

Thalia—A fine, large flower, of a beautiful bright pink color; with rich crimson markings in the upper petals. 10 cents.

Raphaël—Trusses very large; florets full and of the most perfect form; salmon-rose, with brighter center. Constant bloomer 10 cents.

DOUBLE-FLOWERING IVY LEAVED GERANIUM, GLORIE DE LORRAINE.

**Single Flowered
Ivy-Leaved
Geraniums.**

Mrs. H. Cannell—Large trusses of flowers, of a deep mauve-purple; perfectly round and produced in great abundance. Largest flowered and most distinct ivy-leaved geraniums known. 15 cents. See cut.

Innocence—Pure white. An excellent variety. 8 cents.

Eclipse—Bright rose, striped crimson. 8 cents.

Charles Turner—Best bloomer. Color light scarlet with soft rose tint, two upper petals veined with maroon crimson. For general purposes there is not one

in all the list of Ivy Geraniums that can compare with this superb variety which our immense stock enables us to offer very low this season. 25 cents.

IVY GERANIUM MRS. CVNNELL.

LADY WASHINGTON PELARGONIUMS.

These are strictly greenhouse plants; or pot plants, and are not suitable for bedding. They differ from other geraniums from having larger and more showy flowers, the petals of which are usually very beautifully blotched. Although their season of blooming is rather short, their great beauty while in bloom makes them very desirable.

Pelargonium Champion—Produces gigantic flowers; white, delicately shaded blush, small lake blotch in lower petals, upper feathered with maroon and red; immense trusses vigorous habit.

Princess Maud—A sport from Volonte Nationale but with a deeper colored blotch in each petal; flowers equally as large and fine; a decided advance.

Sultana—Rich red enlivened with chestnut, upper petals of a much richer shade and feathered maroon, pure white center, and encircled with a soft shade of purple; the whole flower margined pure white. See engraving.

Jubilee—A very pretty and attractive variety, with its beautifully crimped margin and most delicately soft china-pink colored flowers, reddish maroon blotch, white center, very free.

Rose Queen—Bold well-formed flowers of a most exquisite and pleasing shade of blush pink, small red spots on lower petals, upper blotched maroon and red; certainly one of the most attractive ever sent out, and cannot fail to be admired by all.

Mr. Ashby, Improved—Immense flowers, deep rosy red, shaded chestnut, large maroon blotch, white center; dwarf and sturdy in habit.

Mrs. John Stone—Quite a distinct shade of color, deep puce, large pure white center, feathered maroon, and very much resembling a Gloxinia, certainly different to what we have hitherto seen in the Pelargoniums; dwarf and free.

Lord Salisbury—Bold and attractive flowers, lower petals having large distinct maroon and orange blotches, upper petals almost black, shading off to orange carmine, and edged soft pink.

Price, 50 Cents Each.

SPECIAL OFFER.—For \$2.50 I will send the set of 8 as figured in illustration, these are all gems. No further discount.

GNAPHALIUM—Lanatum.

Price, 8 Cents.

A downy, white-foliated plant, of creeping habit, admirably adapted for the front lines of ribbon borders; also a fine basket plant.

1. CHAMPION.
2. PRINCESS MAUD.
3. MR. ASHBY IMPROVED.

4. ROSE QUEEN.
5. LORD SALISBURY.
6. JUBILEE.

7. SULTANA.
8. MRS. J. C. STONE.

GOLDFUSSIA ANISOPHYLLA.

Beautiful plants with dark green leaves, and spikes of funnel shaped flowers of a pale lilac color, blooming most of the winter grows luxuriantly and makes a charming pot plant. 10 cents.

GERMAN OR PARLOR IVY.

A rapid growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. 8 cents.

SWEET-SCENTED GERANIUMS.

This class of Geraniums is grown exclusively for the fragrance of their foliage, as the flower of most varieties is of little importance. They are a treasure for the making of bouquets, and as a background for button-hole bouquets they are indispensable. The leaves of some varieties are finely cut.

Price, 8 cents each, except where noted.

Apple-Scented—A rare scented geranium. 15 cents.

Balm—Large leaves, with a very strong fragrance.

Birch—Leaves are small, with a very distinct birch fragrance.

Citron—A hybrid between apple and nutmeg. 10 cents.

Dr. Livingston—A very fragrant rose geranium, with finely cut leaves. 20 cents.

Fernifolius Odorata—The most delicate of all the cut-leaved geraniums. A fine sort. 10 cents.

Lemon—Small leaves, growing erect; of a delicious lemon fragrance. One of the most pleasing varieties. 15 cents.

Mrs. Taylor—Dark green foliage of a peculiar fragrance. Flowers are scarlet, shaped like a Pelargonium, and borne in great profusion.

Nutmeg—One of the most fragrant. Somewhat resembles the Apple Geranium in growth and fragrance.

Shrubland Pet—Small, light green leaves, very fragrant, pretty rose colored flowers.

Rose—Too well known to need description. They are indispensable in the formation of bouquets. We have two varieties, one the broad leaved, and the other with fine cut leaves.

Variegated Rose Scented—Leaves bordered with white, sometimes assuming a pinkish tinge; very showy. 25 cents.

Peppermint—Large, green leaves; finely scented.

Skeleton Leaved—Leaves very finely cut, with rose fragrance. 20 cents.

Pennyroyal—Finely cut foliage, strongly scented. 10 cts.

GLECHOMA HEDERACEA.

(Variegated Ground Ivy.) The foliage of this charming novelty is bright green, marked with pure white, and has a refreshing fragrance similar to mint. 15 cents.

GLECHOMA HEDERACEA.

GENISTA FRAGRANS.

The plant shown in the engraving, which, although not new, has become very fashionable in New York the past year or two, well grown plants selling at from five to fifteen dollars each. Few plants are more deserving of popular esteem. The engraving shows a plant just coming into bloom, with a spray, almost natural size, showing flower and foliage. The flowers are pure golden-yellow, fragrant and literally cover the plant when well grown, suggesting the title of "Fountain of Gold." As a window plant of the easiest culture it is unsurpassed; large plants in three inch pots 40 cts. second size 20c.

GARDENIA.—CAPE JASMINE.

very desirable greenhouse shrub, highly valued for the size, beauty and delightful fragrance of its flowers. The foliage is dark glossy green; flowers double, pure white, and of the most delightful fragrance.

It is of very great value for the Southern States, or California, as it can be planted in the yard or lawn, and soon makes a small tree, covered with beautiful flowers during the early part of summer. In the north it may be bedded out during the summer; they will bloom quite freely. They should be taken up in autumn, potted and kept in a cool place where they will not freeze during winter. It may also be grown successfully as a pot plant if treated same as Camellias, Azaleas, &c. Our illustration is a good representation of the flower and form of plant, but the foliage is more round: not so narrow as shown in cut.

Price, nice young plants, 25 cents each.

GREVILLEA ROBUSTA (The Silk Oak.)

A magnificent plant for decorative purposes, of rapid, easy growth, finely cut foliage, rivaling a rare fern. The young growing leaves are a light bronze color, the tips being covered with a soft down, closely resembling raw silk, hence the name of "Silk Oak." In its native place it attains magnificent proportions and produces an abundance of bright, orange-colored flowers. Fine plants 25 cents.

GENISTA FRAGRANS.

GYNURA AURANTIACA.

This is an exceedingly beautiful house plant of very easy growth, and elegant appearance. It will thrive under almost any and all kinds of treatment and is almost bound to be a universal favorite. In style of growth it is very robust and upright; the foliage is large, oblong, and is of a soft velvety green character; veined bluish purple, the leaf, stems and stalks are a purplish velvet; the entire plant is covered with a downy like growth resembling small hairs, giving the entire plant the appearance of being made of purplish blue and green velvet. Like the Begonia Rex it does not like water on the foliage. Stock limited 35c, each.

SUPERB NEW GLOXINIAS.

The Gloxinia is a grand flower which does not receive proper appreciation in this country, owing no doubt to its high price and the fact that the most beautiful strains have not yet been seen in general cultivation. We have a collection of the finest new blotched spotted and margined strains. Without seeing them no one can appreciate their unrivaled beauty. Of large size, beautiful shape and profuse bloomers, the colors ranging from pure white to dark blood red, pink, blush, lavender, indigo-blue, marbled, spotted and margined in a manner truly fascinating. Nothing makes a lovelier pot plant, and they are easily grown, it being necessary only to pot the bulbs in the spring in light, rich soil, and after they are done growing and blooming in the fall, dry them off and store in a warm place over winter. In growing them from seed, the seed should be sown under glass and carefully tended until they are large enough to transplant. When started early and well cared for they often bloom the first summer, but in any event make large, beautiful bulbs, and it is a cheap way of getting a good lot of them.

Mrs. C. A. Fales, of West Medway, Mass., writes: I raised eighty-four gloxinias from seed."

Price of choicest select seed of all sorts mixed, packet, 25 cts., five packets, \$1.00. Strong bulbs, ready for immediate growth and bloom, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail, eight fine gloxinia bulbs. No further discount.

SUPERB GLOXINIA FLOWER.

GAZANIA SPLENDINS.

A pretty old-fashioned plant, useful for bedding or as a vase and basket plant, with fine, large bright orange flowers with white and brown center, and dark green foliage, silvery underneath; requires a sunny situation. Price, 10 cents.

HABROTHAMNUS.

The following gracetul species are plants of easy cultivation; they may be trained as vines or as small trees.

Habrothamnus Elegans—Flowers bright carmine; a fine winter blooming plant; 15 cents.

Coccineus—A new variety bearing a profusion of bright scarlet, tassel-like flowers; 20 cts.

The two sorts for 30 cents.

THE ELEGANT HYDRANGEA.**RED BRANCHED.**

It is impossible to impress upon any one the wondrous beauty of this superb Hydrangea; even the smallest plants bear immense trusses of bloom, that are simply amazing. The branches are of a dark red color, brightening to clear crimson as they near the flower heads, which are a beautiful shade of deep rose. This is a plant of sterling merit; one of the easiest to grow, and is sure to succeed with only ordinary care.

50 cents. 3 for \$1.00. No further discount.

DOUBLE PINK HYDRANGEA.

A most novel and beautiful style of Hydrangea; The flowers or more properly the bracts, are double and similar in appearance to a polyantha rose. The engraving shows a plant in miniature. It attains a height and width of three to four feet, and when in bloom is covered with its rosy red double blossoms, which, owing to their double form, remain perfectly fresh much longer than the single ones. This is one of the most distinct and useful plants ever introduced, and should be in every collection. Equally hardy as the other Japan sorts.

Price 50 cents; 3 for \$1.00. No further discount on this offer.

HYDRANGEAS FOR THE PORCH.

We have received so many inquiries for extra large plants of the pink and white hydrangea for growing in tubs and vases for the porch and lawn, that we have grown them in large quantities for 1893. They grow in size and beauty every year, and require only ordinary care. We offer Otaska, bright pink, (and if iron filings are mixed with the soil the color will be blue), and Thomas Hogg, pure white.

Price for strong 2-year-old plants, by express only 50 cts. each; 3 for \$1.00. No further discount.

HETEROCENTRON ALBUM.

A free blooming plant of easy cultivation, adapted either for bedding out or pot culture. It is a fine plant for winter blooming, at which time it produces long racemes of pure white flowers. 10 cents.

HYDRANGEAS.

Shrubby plants, hardy from here south. They bear great heads of flowers, which remain in perfect condition for about two months. The plants maintain a showy appearance all summer and fall.

Price, 10 cents, unless noted.

Hortensis—A well-known old variety, with immense heads of white flowers, which gradually turn to pink as they fully open.

Otaksa—A very beautiful Japanese variety, bearing heads of pink flowers with a faint shading of blue. The flowers are very persistent, lasting two or three months.

Sapphire—In this we have what has so long been sought for, viz: a true blue Hydrangea. The plant is a strong but stocky grower, throwing out numerous trusses of bloom, formed of several rows of flowers, with petals of porcelain blue color, and with a large almost flat center composed of multitudes of small flowers without petals, of the deepest azure blue. It is not only an abundant bloomer, but begins blooming when very young and continues in flower at all seasons. The foliage is of moderate size, deep green and glossy, contrasting exquisitely with its bloom; remains vigorous, clean and attractive at all times. The only hydrangea of its class that retains perfectly healthy foliage when planted out of doors. It is, indeed, a great acquisition to the list of varieties of this grand old and deservedly popular class of plants, and gives the utmost satisfaction and keenest delight to all flower lovers. 50 cents.

Rosea—A beautiful novelty—a rich rosy red Hydrangea blooming in large heads of handsome flowers and very freely. An invaluable addition and a plant that is destined to become very popular. 20 cents each.

Thomas Hogg—Pure white flowers, individually pretty, and grown in very large, handsome head. A magnificent pot plant, and also beautiful grown outdoors as a permanent shrub.

Variegata—Green leaves, broadly margined with white. Flowers white, changing to pink. 15 cents.

HYDRANGEA PANICULATA GRANDIFLORA.

A very striking and elegant hardy flowering shrub, suitable for lawns, recently introduced from Japan. The flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses nearly a foot long and nearly as much in diameter. It blooms in midsummer, and remains in bloom two or three months. Creates a great sensation wherever seen; is scarce and difficult to obtain. The plant is of bushy and compact growth, attains a height of three to four feet, and is perfectly hardy in all parts of the country; needs no protection of any kind.

TREATMENT.—The bush should be cut back every spring at least one-half of last season's growth, dug around and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong, vigorous growth. Strong 1 year plants 15 cents: strong 2 year plants 35 cents.

A Greenhouse at your Door.—It makes no difference in what remote section of our country your lot may be cast, whether near or far, you can have the choicest roses, geraniums and other plants in our collection as easily and cheaply as though they were grown at your own door, if you remit as I direct on 1st page of catalogue I will take all the risk, and promise to deliver any plants that you may select from our catalogue by mail postpaid, and in good growing condition, at your own post office. I have been in the business twenty years, and have thousands of customers all over this country, who will heartily endorse all that I say, and know that I will make my promises more than good.

Hydrangea Stellata Fimbriata

NEW

WHITE FRINGED HYDRANGEA.

A new Hydrangea, which is not only finer, but is also hardier than the white Hydrangea, "Thos. Hogg." It will be invaluable for cemeteries, and will also be a welcome addition to our list of hardy garden plants. The flowers are formed in immense trusses, sometimes nine inches in diameter; the bracts are of the purest white, fringed, and have a crimson spot in the center. Plants attain a diameter and height of from 1 to 4 feet. 25 cents.

HYDRANGEA PANICULATA GRANDIFLORA.

HIBISCUS.

GROUP OF HIBISCUS.

Large growing tropical shrubs, with very glossy foliage. The plants under the hottest sun, produces enormous flowers in great numbers, and make noble specimens. They can be grown in tubs and kept for years. The blooms average five or six inches in diameter, and are gorgeously colored. The plants can be wintered over in a warm, dry cellar or pit. I have reduced the prices of these beautiful plants so as to place them within the reach of all, wishing to become better known.

Hibiscus Auriantica—Large double orange colored flowers. 8 cents.

Cooperii Tri-Color—Foliage beautifully variegated with dark green, pink and white, flowers crimson. This beautiful tri-colored plant is one of rare magnificence, and is unequaled by any other plant in brilliancy of foliage. Strong plants, each, 15 cents.

Collerii—A remarkably new distinct variety, introduced from the South Sea Islands. Flowers buff-yellow, with a crimson scarlet base, and peculiarly handsome. 8 cents.

Hibiscus Chinensis Giganteus—This is a plant for house culture during winter and summer, or for plunging outside during summer. It blooms at all times of the year. The plants make a hard wooded shrub like an Oleander, branching freely, and blooming profusely, commencing to bloom when not more than a foot high; as a specimen plant for large pots or tubs it has an equal only in the Brugmansia. Its flowers are of enormous size, often 8 to 10 inches across, opening flat, and of such a vivid crimson scarlet color that they can be seen for a long distance like a flaming torch. It is hard to find anything among flowers more strikingly showy. They can be wintered in a cellar or pit with perfect safety and if one does not wish to grow them all winter, one should have one or two for summer display. No plant is surer to grow and thrive under any treatment than this, and few can ever be so satisfactory. 25 cents each.

Decorus—Foliage very large and lobed; flowers enormous; on long stems, of a beautiful rosy-carmine color; the stamens and pistils are very showy; the stigma is large, circular, and golden yellow. 10 cents.

Denisonii—Nearly a pure white, slightly tinged with rose. A large single flower, and very beautiful. 20 cents.

Gen. de Courtigis—A very grand large sized flower; single; light scarlet; very showy. 15 cents.

Grandiflorus—Rich glossy foliage; blooming profusely through the summer, literally covering the plant with scarlet-crimson single flowers. 8 cents.

Magnificus—Very large flower, and of perfect form; color deep magenta, ends of petals touched with brown; foliage finely touched. 15 cents.

Miniatus Semi-Plenus—Semi-double flowers of a bright vermilion scarlet; petals waved and recurved; the flowers noticeable for the absence of formality, but are very handsome. 10 cts.

Rosa Sinensis—Flowers red and very large, averaging nearly five inches in diameter. 10 cents.

Rubra—A magnificent double variety, with large red flowers. 10c.

Schizopetalus—Extra; the petals are deeply laciniated and fringed; its drooping flowers, with reflected orange red and laciniated petals, render this plant not only a curiosity, but highly ornamental. 20 cents.

Sub-Violaceus—Flowers of numerous size, of a beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family and an unusually free bloomer. 10 cents.

Versicolor—A variety combining in its flowers all colors of the whole family being handsomely striped crimson, buff, rose and white. 10 cents.

Zebrinus—Double, outer petals scarlet, edged with yellow inner petals very irregular, curiously variegated with creamy yellow scarlet. 10 cents.

NEW HARDY HIBISCUS, "Crimson Eye."

The "Crimson Eye" is a robust grower; stems deep red; foliage veined and tinged red; flowers of the very largest size, with petals broad and flat, making each flower as full and round as a dinner plate. The color is a clear, dazzling white, with an intensely brilliant crimson spot at the base of each petal, making a crimson eye two inches across in the center of an immense white flower. In texture the flowers are strong and yet of such a waxy appearance that there is nothing suggesting coarseness in them.

Price, strong 2 year old plants, 50 cents.

NEW HARDY HIBISCUS, "CRIMSON EYE."

HOYA CAR-NOSA.

An old plant, neglected of late, but for which, all at once, we have received repeated inquiries. Why it should have been forgotten is a mystery; as it certainly is one of the very best house plants known. It can be grown as a pot plant and trained upon a trellis. It is very easy to grow, and of fine, thick and glossy foliage. The delicately odor of the flowers can scarcely be equaled and their almost artificial appearance well deserves for them the name of Wax Flowers. 20 cents each.

HOYA CARNOSA.

HELIOTROPES. **HELIOTROPE, DARK BOUQUET.**

The Heliotrope is universally esteemed and admired for the delicious perfume of its flowers, and as the plant only requires the treatment ordinarily given to the Verbena, it may be enjoyed by all. If it is planted in a rich soil out of doors in summer it will yield a constant profusion of fragrant flowers. Bedded out in a conservatory the Heliotrope lives for many years, grow to a great size, and furnish a large quantity of bloom in winter. Indeed, it is one of the best plants for this purpose.

Juliette—Very dark purple. A grand bedding variety. 8 cents.

Albert Delaux—A French variety of great beauty. Foliage is a bright, golden yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the ever varying foliage; very free flowering, trusses large. Price, 10 cents.

Queen of the Violets, or the Queen—Every season brings a number of Heliotropes new in name. In this variety we have one really new and decided acquisition. Its color of the deepest violet purple, with large, almost white eye, and very fragrant. The plant is of vigorous habit, very floriferous, and cannot be too highly recommended. Price, 10 cents.

Snow Wreath—The nearest approach to pure white I have in the Heliotrope. Exquisite fragrance. Price, 8 cents.

Dark Bouquet—I was much impressed with the striking beauty of this distinct variety, which is certainly a variety of unusual richness; both of color and perfume. The large flower heads are intensely dark, of the deepest blue in color and most deliciously fragrant. The plants will flower freely during the summer, and can then be removed to the house for winter blooming. 10 cents.

NEW HELIOTROPES.

L'Albatros—Beautiful close panicles, flowers with a large white center, bordered with lilac. 10 cents.

Bouquet de Violet—The richest and darkest of all Heliotropes, pure, deep purple violet, and delightfully fragrant. 10 cts.

Md. Bruant—One of the finest we have ever seen. Plant dwarf, and exceedingly free blooming, immense panicles of very large flowers, rich purple and large white eye. 10 cents.

Saphire—New. Light blue flowers, with a white eye. Very large and very fragrant. Price, 15 cents.

NEW VARIEGATED LEAF IMPATIENS.

A variegated form of the well-known Impatiens Sultana, the leaves being prettily marked with pure white on a dark green ground. The flowers are a deep shade of rosy carmine and are produced in wonderful profusion. The contrast between flowers and foliage is very marked, giving the plants a unique and charming appearance. Price, 40 cents each.

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1891
PETER HENDERSON & CO.

IMPATIENS SULTANA VARIEGATA

IMPATIENS SULTANI.

This is the most distinct and beautiful of all flowering plants of recent introduction, either as a winter-blooming pot plant or for the border in summer. It is of a compact, neat habit of growth, with good constitution and a perpetual bloomer. The flowers are of a brilliant, rosy-scarlet color, of a peculiarly distinct, but most effective hue, about one and a half inches in diameter, and are produced singly or in twos and threes from the axils of the leaves, especially toward the summit of the stems, but so freely that a well grown specimen appears to be quite a ball of fire. I commend this highly. 15 cents.

ISOLEPSIS GRACI' IS.

A small genius of pretty, low-growing, fine, rush-like grasses. They are peculiarly adapted for hanging-baskets, vases, window-boxes, etc. One variety is plain green, and another sort has a blush or white cast. Price, 8 cents.

JUSTICIA.

An upright growing pot plant of free growth, crowned with terminal spikes of flowers nearly the whole year. Of easy culture.

Hydrangoides—Large flowers, lilac and white. Price, 15 cents.

Sanguinea—Light red flowers. Price, 15 cents.

EVERY LOVER OF FLOWERS SHOULD HAVE A COPY OF

"THE HOME FLORIST."

Which Contains a Number of Pages of Most Practical Information on the Culture and Management of the Rose.

WASHINGTON COUNTY, MARYLAND.

"The Home Florist," received from you a number of weeks ago, is just the book I have been wanting for some time. The Rose is my favorite plant, and I take special interest in the chapter on that subject. The directions are very plain, and I fail to see how any one can miss growing as fine roses as can be desired by following the directions laid down in this work. That portion of this book devoted to work for each week I find the handiest arrangement I have ever seen, and when the directions therein contained are followed, there will be few plants lost by frost or mismanagement at any time. I consider "The Home Florist" worth many times its cost to anyone interested in plants.

PERCY H. LITTLE.

ORRVILLE, CAL., Feb. 4 1891.

DEAR SIR:—Last year I bought over one hundred roses of you. Every one of which were true to name as described in your catalogue. One bloom of the Vis-countess Folkstone measured six and a half inches across.

Respectfully,
MRS. DR. B.

JESSAMINE MALAYAN. **MALAYAN JESSAMINE.**

Jessamine Malayan—Now that climbers are so in vogue, I am pleased to be able to offer this very rare sort, knowing that it will delight every purchaser. To be able to have the most delicate, sweet scented and pure yellow, waxy-like flowers in profusion almost the whole year round, and dark evergreen foliage to set them off to advantage, is something that cannot be had from other plants. For florists nothing could be more useful, as it blooms more profusely in winter than at any other time, making it a most desirable house plant. The vine will live a life time, and form specimens as shown in cut, which was executed exactly from a plant shown at an exhibition. Price, 30 cents each.

✻ ————— **JASMINE.** ————— ✻

The jasmine is a favorite greenhouse or house plant every where north, while in the south it is perfectly hardy. It is the idol of the poets and one of the sweetest flowers. Among the species are found equally desirable subjects for decorating the greenhouse and the outside border, climbing in every instance, freedom and elegance with the most delicious fragrance.

Grand Duke of Tuscany—Easily grown even small plants bearing a profusion of double creamy, white flowers, having a delicious perfume. Will thrive out doors and bloom through the season. A magnificent plant, and become one of the most valuable and popular pot plants when it becomes better known. It can be stored in a dry cellar in winter. Fine plants, 25 cents; large plants, 50 cents.

Grandiflorum—Foliage fine. Flowers white, star shaped and fragrant. Blooms from November until May. Easy culture. 10 cents. See cut.

Officinalis—Hardy. Flowers pure white and fragrant. Grows from 4 to 6 feet in height. 15 cents.

Poetica—Similar to Jasmine Grand. Flowers smaller but borne on large spikes. Makes a valuable climbing plant, though if desired can be grown bush form. 10 cents.

Gracillimum—A flowering shoot is produced from every joint, which terminates in a dense cluster of pure white fragrant flowers; in bloom from October to February. 25 cents each.

JASMINUM GRANDIFLORUM.

LILIES, See Summer Flowering Bulbs.
LANTANAS, OR SHRUBBY VERBENAS.

BUNCH OF LANTANAS.

The brilliant colors, robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flowers embrace all of the most delicate shades of orange, sulphur, creamy-white, etc., changing from one distinct color to another as they increase in age and development. The varieties described give a wide range of color, and include the most distinct and profuse blooming varieties.

Price, 8 Cents Each.

Comtesse de Biencourt—Flowers bright rose and yellow, center sulphur, dwarf and bushy.

Delicatissima—A fine old variety; lilac, white eye.

La Fleur d'Or—Small, pure yellow flowers, very dwarf, and bushy, very abundant bloomer. This will please you.

Michael Schmidt—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

Mine d'Or—A new variety, orange and crimson flowers and golden variegated foliage.

Toison d'Or—Very free bloomer, deep chrome yellow.

Javoil—The finest pure white yet introduced; florets large, forming large spikes of bloom.

LION'S TAIL—Leonotus Leonuris.

It blooms from September to December, and if successive propagations are made of it late in spring it can be got to bloom during the winter months, and it is a most valuable plant either for the sitting room or conservatory, the drawing conveys but a meagre idea of it, as the spikes are upwards of a foot in length, and of a most vivid orange color, which next to blue, is the rarest color we have among flowers. See cut. 20 cents.

LOPESIA.

The Lopezia is a plant that is little known, and it certainly deserves more attention than has been given it. This is one of the most persistent winter

LEONOTUS LEON, ("LION'S TAIL,") blooming plants we grow; being literally covered with flowers from November to March. Of the easiest culture.

L. Rosea—Small spider-like flowers of a beautiful rose color. 25 cents.

LOPHOSPERMUM SCANDENS.

A vine of rapid growth; and beautiful dark green foliage. Excellent for covering fences or outhouses in summer, attaining a height of twenty feet. Price, 10 cents.

LIBONIA.

Floribunda—A neat dwarf-growing plant, suitable for house culture, flowers about an inch in length, of a rich crimson color. 8 cents.

LINARIA CYMBALARIA—Kenilworth Ivy.

A neat and delicate plant of trailing habit, with small, bright green Ivy-shaped leaves. Fine for hanging baskets. 8 cents.

LINUMS.

Linum Trigynum—A native of East Indies. This beautiful showy old plant is well deserving of a place in every collection. It is often called a greenhouse plant, but under such conditions its beauties are never developed; it should be grown during summer in open border, taken up in the fall and repotted. It is of dwarf, free growth, and the flowers are large, bright golden yellow, and disposed in large racemes. When well treated, they will produce their gay blossoms the entire winter. 15 cents.

Flavum—A plant of extremely neat habit, growing about one foot in height, with flowers of pure yellow, nearly two inches in diameter, almost covering the plant when in full bloom. Price, 25 cents.

LEMON AND ORANGE.

These well known fruits of commerce both belong to the genus Citrus, and are quite identical in many respects. Both the orange and lemon can easily be cultivated in pots in the north, and form attractive plants with their rich glossy leaves, which are also pleasantly fragrant if chafed; the flowers are noted for their delicious fragrance, making it a popular one to be used at wedding festivities to adorn the bridal robes.

Lemon—We do not hesitate to place this at the head of the list; it is hardy; a strong grower and good bearer, and has probably been awarded more premiums than any other; fruit medium sized, smooth, thin-skinned and very juicy. We mean by hardy that this variety will stand 10 degrees of frost but is not hardy north of Washington, D. C. This variety thrives as a pot plant, is a profuse bloomer and exceptionally good bearer. Strong budded plants 50 cents each.

SPECIAL OFFER.—For \$1.00 I will send 3 fine plants. No further discount.

LINUM TRIGYNUM.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times of the year. With one or two pots of it any one can raise an abundance of the far famed, delicate and fragrant orange blossoms. The plants I offer are strong, and can be made ready to bloom and fruit the coming winter. Price, 25 cents each. We have some extra fine large plants at \$1.00 each.

Orange, Mandarin—This variety is one of the finest and sweetest oranges grown, the fruit is almost a blood red, very sweet and delicious. This variety is quite dwarf and can be grown and fruited in pots or tubs. 50 cents each.

SPECIAL OFFER.—For \$1.00 I will send 3 plants. No further discount.

TRIFOLIATE ORANGE.

ther variety of Orange blossoms and borne almost continually. The fruit is small, bright orange red in color, having a peculiar,

This is the most hardy of the Orange family, and will stand our Northern climate with little or no protection, and is also desirable for pot culture. In the parks of both New York and Philadelphia it is growing luxuriantly, and blooming and fruiting profusely. It is dwarf, of a low, shrubby growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white, sweet scented blossoms, larger and finer than any

pleasant flavor. The fine appearance of the plant, with its constant habit of blooming and showy fruit, combine to make a plant of peculiar value and beauty. 25 cents each; extra large, 50cents.

SPECIAL OFFER.—For \$1.00 I will send 3 of the larger size plants.

THE MANETTIA—A Wonderful Novelty.

It is now the fourth year since this remarkable vine was first prominently introduced and created great interest, being everywhere appreciated as a valuable novelty, perhaps the most striking of recent introduction. This lovely vine commences to bloom when quite small it, and it may be said of it with more truth than any other flower; that with decent care there is not a day of the plant's life it is without flowers. The vine thrives for all with small care; grown in the open ground during summer, it will attain a good height, upwards of ten feet, branching freely, while in the house or conservatory it will train beautifully, presenting lovely wreaths and garlands of brilliant

scarlet and orange-colored flowers, interspersed with clean, bright, oblong foliage. The flowers are really very curious, somewhat larger than shown in our illustration, and, as will be seen, borne in great numbers at all angles at the off stiff stems, four crisply curled leaves at the base of each flower. The substance is thick and lasting, and of shining orange color, which is seen clear at the tip and in the throat; the rest of the flower is covered with a profuse silky growth, shining crimson in color, which, with the orange, makes an intense scarlet effect. The flowers keep firm and bright for weeks before falling, and we do not know of anything now offered so likely to please every one as this valuable novelty; 15 cents each.

MUSA ENSETTE.

MUSA ENSETTE—THE ABYSSILLIAM BANANA.
Plants 50 cts., larger plants \$1.00 and \$1.50.

The fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green with a broad crimson midrib; the plant grows luxuriantly from eight to twelve feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, watered sparingly; grand for conservatory decoration.

MOON FLOWERS.

The vigorous advertising given to the "Moon Flower" has directed much attention to the Ipomœas. While *Grandiflora* (the proper name of the Moon Flower) is a very attractive and meritorious plant, it is by no means the gem of the family. I offer here splendid Ipomœas, including both day and night flowering, white and blue varieties. All are very beautiful, free in growth and flower, and planted together or in close proximity, will make a charming effect. Nothing prettier for covering a veranda, porch or trellis can be had, and not the least merit if you have flowers opening both day and night. I expect to please my friends with my collection of "Glories."

IPOMŒA GRANDIFLORA.

The true Moon Flower, *Ipomœa Grandiflora*—This plant has become very popular, and it certainly is a wonderful annual climber. It grows rapidly and blooms profusely. Flowers five inches in diameter and quite fragrant. A very rapid summer climber, blooming the first season. No insects attack the leaf, and even if it did not bloom it would be very desirable, because of its foliage; but when is added to this the wonderful effect of the flowers, which are grown in great profusion, as is shown in our illustration, it cannot fail to please. The flowers are immense, pure white, sweet-scented, five inches in diameter, borne very profusely, and, as they open at night, are very striking. Being a free bloomer, the effect, on a moonlight night is charming. It is a splendid plant for verandas. Try it. Price, 15 cents.

The Satin, or Tuberous-Rooted Moon Flower, *Ipomœa Mexicana*—This is unlike all the others, as it blooms during the day time and has a strong, tuberous root, like a Dahlia, which can be wintered in the cellar. Its leaves are also beautifully divided. The flowers are of a violet crimson color and look

like a piece of rich satin. It is very rapid in growth, the tubes giving it an early and strong start, which makes its season of usefulness the longest of any climber of its class. Price, 30 cts.

The Blue Moon Flower, *Ipomœa Learii*—From Ceylon. A handsome, quick growing, perennial climber. Often flowers in bunches of a half dozen; the individual flowers are trumpet shaped, about four inches across, of a rich violet blue, with five purple rays. Grows about twenty-five feet in one season, and is a most attractive climber. Price, 10 cents.

Ipomœa Mortonii—A rapid growing perennial, with all the colors combined—to describe this we must go to the evening sky itself, or to the sea, to find anything to equal the tints of this Ipomœa. Truly a grand variety. 15 cents each.

Ipomœa Pandurata—This is probably the most valuable acquisition in the way of hardy climbing vines that has been introduced in many years. It has tuberous roots, somewhat resembling a sweet potato, and is said to be perfectly hardy at Boston, Mass. Large tubers will make a growth of twenty-five feet the first season and bloom profusely. Imagine a vine with hundreds of flowers, from three to five inches in diameter, open at once. The flower is white, shading to pink and purple in the throat. It continues in bloom for several months. By planting this variety together with *Grandiflora* we can have the beautiful Moon Flower day and night. While it is claimed to be hardy, we think it the safest plan for persons in the north to take up the tubers in the autumn, after the top has died down, and keep in the cellar. The root will continue to increase in size from year to year. The tubers we offer are good strong bulbs, that will make strong blooming vines the first season. Price, large, fine bulbs 30 cents.

VARIEGATED LEAF MOON FLOWER.

One of the greatest acquisitions to our list of summer climbing plants introduced in years. The foliage is beautifully marked clear white and vivid green, the flowers are identical with the famous Moonflower, so that in beauty of flower and foliage it is without a rival. Trained to wires, strings or wooden trellis in the open ground it will make a most attractive appearance even when out of bloom. 50 cents.

MAHERNIA (Honey Bell.)

Mahernia Odorata—A profuse winter blooming plant, with golden yellow flowers that emit a strong honeyed fragrance. 10 cents.

MEYENIA.

Meyenia Erecta—This is one of the most beautiful greenhouse shrubs; the leaves are dark green, habit of plant robust and graceful; it is in bloom all through the early spring and summer, at which time it bears in profusion beautiful gloxinia shaped flowers of a dark blue or purple, getting lighter towards the center, with a yellow throat. 50 cents.

MADEIRA VINE.

(Mignonette Vine)—The glossy waxen leaves of this dainty vine from the Andes make it perhaps the most liked of all indoor climbers. The leaves are light green above, and rosy chocolate underneath; flowers white and deliciously fragrant. Grows well in garden or pot, hanging baskets or vases; in fall take up the roots (if in garden) and keep warm and dry over winter. Give tubers same care as Dahlias. 10 cents each.

OLEA FRAGRANS.

This is a favorite greenhouse plant, with deep green foliage, similar to a Camellia, and bears small clusters of delicate white flowers in great profusion during the fall and winter; highly odoriferous both in foliage and flowers; the perfume of a single plant is sufficient to fill a conservatory or room; 50 cents each.

OLEANDER—(Nerium).

These plants are well adapted for culture in pots and boxes, to be used in adorning the lawn or plant collection in the summer as they are easily managed to produce an abundance of bloom.

Oleander Rosea Splendens—The oldest and finest of all varieties in cultivation; flowers double and rose colored; 20 cents.

Lillian Henderson—A new double white Oleander, and one of the best introduced; 40 cents.

OTHONNA SEDIFOLIO.

It has a dwarf creeping or pendulous habit, with slender, round, fleshy light green leaves, and small axillary flowers; as a plant for hanging basket it is very fine, its numerous graceful stems droop over the sides of the pot or basket, and its sedum like foliage glistens under the sun. 10 cents.

PENSTEMONS.

Penstemons make fine plants of from eighteen inches to two feet in height, and are in continuous bloom from the time they are planted out until frost. Flowers in spike, of Gloxinia-like form, shaded and mottled in all colors of white, blue, scarlet, crimson and pink. They are hardy with very little covering in the winter. The newer ones have flowers of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than hardy perennials. The admiration of all who see them. They bloom abundantly from June to October, and are very valuable for cut flowers. They should be found in every garden. Give them an open soil. Price, 15 cents each.

NEW PENSTEMONS.

I offer in the following list a collection that can not be surpassed.

Penstemon, Olivier Pain—Lobes violet, white throat and mouth, penciled violet.

The Favorite—Carmine-rose, pure white throat, penciled deep red, flowers and spike large; a superb variety.

Dr. Tukey—Bright red, veined with crimson; large.

John Cowe—Bright shining scarlet, fine spike.

George Fisher—Splendid, bright rose, throat white, large flowers and spike.

Miss F. Hope—Pure white, slightly shaded rose; one of the best.

Emile Paladilhe—Large and fine, amaranth, white throat.

H. Cannell—Bright rose, throat pure white, heavily penciled, crimson-maroon; large.

Gen. Nansouty—Deep crimson, shaded maroon, pure white throat, penciled maroon; fine form.

SPECIAL OFFER.—For \$1.00 I will send the above set of 9 Penstemons by mail paid. No further discount.

PARIS DAISY—Marguerite.

White—A ray of white petals around a yellow disc; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer.

Soliel d'Or—Rather dwarf plant, with bright golden yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast. 10 cents each.

GOLDEN STAR OXALIS—Oxalis Ortgiesa.

This has been appropriately named the Ever-Blooming Oxalis, for the reason that when once established it blooms almost the entire year around. Even did it bear no flowers, it would be a fine decorative plant, as its foliage is most interesting, being of peculiar fish-tail form; dark olive-green above purple beneath, set on long red stalks. The flowers which are produced in the greatest abundance, are golden yellow, and the plant is never without them. It may be grown the whole year without resting; Price 20 cents each.

1. Olivier Pain.
2. The Favorite.
3. Dr. Tukey.

PENSTEMONS.

4. John Cowe.
5. Geo. Fisher.
6. Miss Hope.

7. Emile Paladilhe.
8. H. Cannell.
9. Gen. Nansouty.

PITTOSPORUM TOBIRA.

An evergreen winter blooming shrub of easy culture, producing small white flowers of exquisite fragrance, not unlike the orange; suitable for house culture; 25 cents; larger plants. 30c.

POLYGONUM.

Polygonum Scandens—A neat creeping or trailing plant of easy growth; has slender stems and small round leaves, and bears a profusion of very small waxy white flowers, fine for baskets; 15 cents.

PALMS.

The following is a select list of rare and handsome varieties, which can be recommended for apartment, conservatory decoration or vase plants during the summer. All are in a clean and thrifty condition suitable for making immediate effects, and require no nursing to bring them into proper shape. The *Seaforthias*, *Arecas* and *Kentias* are of quick, graceful growth, and can be grown without much trouble.

Areca Lutescens—This majestic Palm is without a peer for strength and elegance combined. Its dark, glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stems are a golden yellow, irregularly spotted with bronzy green, giving it a peculiar charm. (See cut.) Small plants 50 cents. Strong plants, two feet high, \$2.50 each.

PALM, ARECA LUTESCENS.

KENTIA BELMOREANA.

stems. Admirably adapted for various decorative purposes, especially for sub-tropical effects in summer gardening. This is of easy culture although of somewhat slow growth. Price, 35 cents.

CYCAS REVOLUTA.

Cycas Revoluta, the true Sago Palm—Every one who has seen this most magnificent Cycas will admit that no other plant can equal it in grandeur. The numerous leaves produced from the upper part of the stems are used extensively by florists for decoration, and usually sell at \$5.00 per pair, and old plants are often sold at \$100 to \$200 per pair. Price for good young plants \$1.00.

See page 1 for inducements for the formation of clubs.

Kentia Belmoreana—This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes, being capable of standing more ill usage perhaps than any other. The leaves have a tendency to curl as the plants grow older hence its popular title of "Curly Palm." Price, 50 cents, large plants 12 inches high, \$1.50 each.

Corypha Australis—This is a very hardy palm, with large, nearly circular, fan shaped, dark green leaves with brown

Cocos Weddeliana—This is undoubtedly the most graceful palm yet introduced to our collection. The stems are slender; the leaves long and beautifully arched; the leaflets or pinnae are very fine; deep green above, white below. Native of South America. Good young plants, 75 cents to \$1.25.

Washingtonia Filifera—A beautiful palm, is one of the finest additions that can be made to any collection of plants, but the high price of the best varieties have prevented most people from possessing one. Then, again, there are but few of the best sorts which succeed well with ordinary window culture. It is therefore with pleasure that I am now able to offer one of the most beautiful sorts in existence, and one that is hardy and robust enough to succeed anywhere, at a price which brings it within the reach of all. It has elegant dark green, fan-shaped leaves; from which hang thread like filaments as seen in the cut. The plant is a compact grower, well adapted to pot culture, succeeding in any situation, and with any treatment that will keep a geranium alive. It will flourish in any window for anybody, making a grand ornament during winter, and in summer it can adorn a veranda, or be placed in any shady place about the garden or yard, or used for a center in a vase, basket, or flower bed—always ornamental anywhere. All palms of the fan-shaped sort, have, when young, leaves of a long, narrow shape, developing the round fan-shaped ones as they grow older. Therefore, when you get your plants, and see long leaves instead of round ones, do not think that a wrong sort has been sent you. We have a large stock of this elegant palm, and offer it very cheap, that all our customers may have one or more. Fine plants, 15 inches in height 40 cents each.

Filifera Palm.

PANDANUS UTILIS.

Pandanus Utilis—For majesty of form and gracefully arranged foliage this is without a peer, while its vigorous constitution enables it to stand more neglect, without serious injury, than almost any other plant we know of. As an ornament for the window its glossy dark green serrated foliage renders it unusually attractive, while as a vase plant or single specimen in greenhouse or

conservatory it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences, and shows grandly on the lawn when grown to a sufficient size. See cut. Price, 1st size, 1½ feet high, \$2.50 each; 2nd size, 12 inches high, 75 cents each; 3rd size, 6 inches high, 35 cents each.

PALM, LATANIA BARBONICA.

Latania Barbonica—The well known, favorite fan palm, beautiful in all stages of growth. No plant is more easily grown and none more tenacious of life, enduring alike the dust, cold and heat from open windows, and gas heated air of our dwellings. The demand for this particular kind is perhaps five times that of any other. Leaves large, fan-shaped, of cheerful green color. Plant of hardy constitution and adapted to all decorative purposes, within or without doors; appreciated by all the plant loving community. With age the plant attains noble proportions and becomes very valuable. When too large for the house it can readily be sold. Small plants, 30 cents, large plants fifteen inches in height, \$1.00. Fine large plants, 20 inches in height, \$2.50; extra large plants, 2 feet in height, \$5.00.

Seaforthia Elegans—A most useful conservatory or lawn plant. Leaves from two to ten feet long. Largely grown on account of its hardy constitution and graceful character. They develop into noble specimens. Young plants, 50 cents to \$1.00.

PERISTERIA ELATA.

This interesting species is commonly called the Holy Ghost Orchid, from the shape of the column in the center of the flower and the case of the lip, which has two spreading wing-like processes and a beak-like top, giving it a resemblance to a dove. The flowers themselves are wax-like, sweet scented, two inches across, and are produced, several together, at the top of a tall scape. The plant should be grown in a pot, a compost of fibrous loam and leaf-mould, with some drainage being most suitable. When in growth a liberal supply of water should be given, but in the resting season a much less quantity is necessary. Flowers from June to September, remaining in flower for weeks. A native of Panama. Price, \$1.00 ach.

I Employ, a large force of careful and experienced men, who have been thoroughly educated in the business, and take fully as much pride as I do in growing the plants to their greatest possible perfection, and having as nearly as possible no mistake occur in getting out and packing the orders.

SILVER STRIPED PEPEROMIA.

Window plants will ever be popular. So thick and waxy-like are the leaves of this parlor gem that nearly every one takes it to be an artificial plant. The leaves are distinctly variegated, white and green, and have the appearance of being powdered with frosted silver. Few plants could be more useful for table decoration, and none will stand ill-usage so readily. Its small spikes of Mignonette-like flowers are quite interesting. Price, 20 cts. ea.

SILVER STRIPED PEPEROMIA.

Packing by Mail.—We use a strong wooden box to pack in. Plants are laid one way and securely fastened, thereby avoiding any crushing or mangling of leaves.

PERISTERIA ELATA.

Perennial Phlox.

Every year makes the value of Perennial Phloxes more apparent, and every year increasing thousands of them are planted. They are hardy as oaks, grow three or four feet high, and form large masses in a short time, bearing in the late summer and fall massive heads of flowers, which are very peculiar in color—unusual shades of rose, salmon, mauve, and dark red. Hardy, healthy, and never failing to flower freely in their season, Perennial Phloxes are of very great value, and we offer the finest French varieties.

Linnet—White, mottled rosy lilac; distinct and good.

Mdme. Crousse—

Pionnier—Of a peculiar and distinct shade of violet, at times being sprinkled with spots of crimson; quite a new color.

Princess of Wales—White shaded rose, bright scarlet-crimson.

Liervalli—Dark rose, striped white; dwarf and distinct.

Alexander von Humboldt—Pure white, rosy purple eye; very dwarf.

Metoire—Rose shaded violet, center deeper, with a white eye.

Mrs. Hardie—White, shaded and clouded rose, large and fine.

Magnum Bonum—Shaded rosy crimson, light rose eye, one of the largest.

Price, 20 cents each. SPECIAL OFFER.—For \$1.00 I will send the entire set of nine sorts. No further discount.

HARDY PERENNIAL PHLOX.

1. *Linnet*.

2. *Mdme Crousse*.

3. *Pionnier*.

4. *Princess of Wales*.

5. *Liervalli*.

6. *Alex. von Humboldt*.

7. *Metoire*.

8. *Mrs. Hardy*.

9. *Magnum Bonum*.

PLUMBAGOS.

PLUMBAGO, CAPENSIS ALBA.

3 PLUMBAGOS—Red, White and Blue.

Capensis—(Sky Blue) No plant that I know of will be as much appreciated after a few month's trial as this. It is undoubtedly the most prolific bloomer that can be procured; as soon as one truss fades a dozen are ready to take its place. Neither is there

another plant known which bears flowers of such a peculiar blue. Grown in large pot or tub, it will soon form a huge mass which will be constantly in bloom if pinched back; or, if desired as a climber for porches or trellises, it only needs to be left alone. I can recommend it highly. Price, 20 cents each.

Coccinea Superba—(Scarlet Flowering)—Similar in every respect to the above, except in the color of the flower, but not quite so free a bloomer. Price, 20 cents each.

Capensis Alba—A white flowered sort, dwarf and compact; free bloomer. Price, 20 cents each.

A Fine Combination—The Red, White and Blue Plumbagos planted together in one pot, are universally admired when in bloom, appearing, as they do, as if the various colors grew on one and the same plant. These, our national colors, harmonize beautifully. Try it, and you will be pleased.

SPECIAL OFFER.—For 50 cents I will send one plant of each of the above 3 sorts. No further discount.

PLUMBAGO—LARPENTAE.

PLUMBAGO—Larpentæ.

This beautiful hardy plant will give complete satisfaction. It is a distinct and valuable addition to the permanent or hardy flowers. The plants grow in compact clumps, about as broad as they are high—12 inches; and from the middle of July until severe frost are covered with lovely rich violet-blue colored flowers, borne in close terminal heads. The foliage is unique, finely serrated and fringing the stems. We strongly recommend this fine variety for edging walks, beds or borders, particularly of hardy plants. 15 cents. See cut on page 51.

DOUBLE FRINGED PETUNIAS.

NEW DOUBLE PETUNIA.

The double Petunia is one of the finest bedding plants for massing, mixed borders or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. My collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. We have discarded the plain edged sorts, as the fringed and laced varieties listed below are very much better. Price, 15 cents.

Petunia, Ada—Purplish crimson edged with pure white.
Apollo—Deep crimson centres changing through the various shades of rose and blush to pure white on the edges.
Beauty—Most beautiful silvery rose; a distinct variety.
Ceres—Pure white mottled with rosy crimson; a fine flower.
Olio—Pure white with crimson mottled centre.

Darling—Clear silvery rose, marked with white.
Elvira—Pure white with a finely mottled carmine center.
Eureka—Intensely rich purple rarely splashed with white; a most beautifully formed flower of large size.
Fortuna—Blush white with purple crimson splashed center.
Gazelle—Rich crimson rose, edged with white.
Incomparable—Rich crimson shaded purple, heavily laced with white.
Majestic—A most beautifully fringed self-colored variety, of a rich purple crimson.
Nobilis—Mottled crimson, rose and white; a fine flower.
Mermaid—A fine flower; beautifully mottled white and rich purplish crimson.
Mrs. G. Dawson Coleman—The finest double white.
Sunbeam—An elegantly built flower, with deeply frilled edges; blush white in the center, passing to light rosy crimson on the edges. 15 cents each.

SPECIAL OFFER.—For \$1.00, (if selection is left to me), I will send 12 Choice sorts from the above. No further discount.

PASSIFLORA—Passion Flower.

Climbing plants for greenhouse and window, that possess a pleasing appearance in foliage, form of growth and flower. "The name was applied from the resemblance afforded by the parts of the plants to the instruments of our Lord's Passion and its attendant circumstances, thus: the three nails, two for the hands and one for the feet, are represented by the stamens; the fine anthers indicate wounds, the rays of glory, or crown of thorns, are represented by the rays of the 'corona'; the ten parts of the perianth represents the Apostles, two of them absent (Peter who denied and Judas who betrayed our Lord) and the wicked hands of His persecutors are seen in the digitate leaves of the plant, and the scourges in the tendrils."

Passiflora Incarnata—This is one of the most desirable of climbing plants, and is steadily advancing in popularity with all lovers of flower life. Its colors are most peculiarly rich and delicate, comprising a combination of blue, pink and white, which blend together with a most beautiful effect. Vines will throw out blossoms when only one or two feet high, and will often produce a dozen or more blooms at one time, measuring from 3 to 4 inches in diameter, and are followed in the fall by a golden fruit about the size of a hen's egg, which is edible and of a most delicious flavor. If the winter is very severe, it will die down to the ground but will shoot up early in the spring. Price, 25 cents each.

New Hardy Passiflora "Constance Elliott."—This beautiful variety is a seedling from *Passiflora Cerulea*, and like it is hardy and free growing. As a hardy climbing plant it rivals some of the *Clematis* in size, color and bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are very large and are pure ivory white. Excellent for cemetery purposes.

Price, strong plants, 15 cents.

PLEROMA SPLENDENS.

This is a new plant, which flowers at all times of the year, and is especially valuable for winter decoration. Wherever it has been grown it has given the greatest satisfaction, and one hears nothing but praise said of it. Its blossoms are borne freely, and are very large and showy, of a rich purple blue color. A plant is never too small to bloom and, will in time grow to be several feet tall, and branch freely. They are desirable either as pot plants for summer and winter bloom or for bedding out during summer, like a *Lantana* or *Heliotrope*. Price, 20 cents each.

MEXICAN PRIMROSE.

A charming basket or pot plant just brought to notice by the extensive advertising of John Lewis Childs, Floral Park, N. Y. It is certainly a very worthy plant, and ought to be in every home. Flowers of a beautiful, bright, clear pink color, veined with scarlet and with a white center. The superb color, combined with airy grace and beautiful form, goes to make a flower which is in beauty perfection itself. The plant seldom grows over ten inches in height, but inclines to a trailing habit, spreading its branches over the ground, or drooping over the sides of the pot. We offer nice plants at 20 cents each.

PRIMULA—Chinese Primrose.

Few house plants afford better satisfaction than this. It requires to be kept cool, a north window suiting it best. Care should be taken in watering that no water gets on the buds, as it causes them to rot. In the summer they can be turned out into a shady border. The plants should be divided, if wanted for the next winter, put into small pots and kept shaded until well rooted; then as they grow, repot, using a size larger pot. This is especially desirable for the double varieties. The plants I offer are fine and the color will please.

Alba—Single white. 10 cents.

Rosea—Single pink or red. 10 cents.

The following are new shades of color, of which we have fine plants.

Alba Magnifica—This new white Primula is of exquisite form and substance and a great improvement on the old varieties. The flowers measure two and one-fourth inches in diameter, are pure white, with a large, bright yellow eye, each petal being deeply and beautifully fringed; they are borne in large trusses well above the foliage. 15 cents.

Punctata Elegantissima—Flowers deep velvety crimson, strongly fringed and marked at the borders with small, snowy-white spots. 15 cents.

Double White Chinese Primrose—The flowers are perfectly double, pure white, and borne in the greatest profusion. A single plant will often produce 400 or more flowers during a winter. This variety cannot be grown from seed, and is therefore slow to increase and high priced. 50 cents.

Double Red Chinese Primrose—Same in every respect as the double white except in color. Price, 50 cents.

PILEA, — MUSCOSA—Artillery Plant.

PILEA MUSCOSA.

MEXICAN PRIMROSE.

"Artillery Plant"—This is a beautiful and interesting plant from the West Indies. It has fine moss-like foliage and small pink flowers, which, when opening, produce a snapping sound and a little cloud of smoke. Price, 10 cents each. See cut.

POMEGRANATE (*Punica Nana*.)

Beautiful plants of symmetrical growth which can be advantageously used as bedding or pot plants, and as they are deciduous, after blooming, they can be kept in a cellar or under the staging of a greenhouse until they start in the spring. Quite hardy in the South.

Alba Plena—Creamy white flowers; very double. 10 cents.

James Vick—A dwarf variety which blooms when quite young, the flowers are large and of most brilliant orange scarlet, grows from four to

six feet in height; 20 cents.

Variegata—The flowers are very double, yellow flaked with scarlet, and almost the size of a Hibiscus flower. 15 cents.

The 3 sorts for 35 cents.

Letters and Packages.—Letters travel somewhat faster in mails, than packages, so, if we write you a letter, and it reaches you before the plants, wait a day or two before writing, and give them the necessary time, and in ninety-nine case out of every hundred all will come out right, saving both of us the trouble of correspondence.

REESER'S

GENERAL COLLECTION OF ROSES,

—❖❖❖ FOR 1893. ❖❖❖—

Embracing Novelties, Specialties and
Standard Varieties.

Notes and Cultural Directions.

Preparation of Rose Bed.—Select a sunny spot not undermined by roots of trees, and quite level with the grassplot. Prepare your bed by digging to the depth of 18 inches. Any good garden mould will grow roses, but they are especially fond of small clods of clay in the soil. If the bed is not underdrained naturally, provide drainage by means of broken bricks and stones at the bottom. Add one-fourth old, well rotted cow manure to the soil and clay. Ground bone ranks next to cow manure as a fertilizer, and may be used in place of it or in addition to it. Roses are rank feeders and amply repay the food and moisture given them, both with luxuriance and elegance of foliage, and profusion and size of bloom.

After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to the depth of an inch or so with old manure or any strawy material, to prevent evaporation. An occasional application of manure water greatly stimulates growth, which, with most roses, means bloom.

Winter Protection.—North of the Ohio the ever-blooming roses require winter protection during winter. Remove a little earth from the side of the rose bush, cut out all the tender growth, and strip off most of the leaves; then bend the bush over and cover to the depth of three or four inches with loose earth, over these a light covering of boards and boughs. Any mode of protection is as good as this, provided it prevents sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice.

Do Not Cover too Soon.—Wait until the plants are well matured and severe weather is beginning; light freezing will not hurt them. Uncover when the frost is leaving the ground, and spring is fairly opening. Prune out all injured wood.

Rose growers in the South and on the West coast should set their roses, whenever possible just before the early rains begin.

Roses all on their Own Roots.—Our roses are all grown from cuttings and are consequently all on their own roots. If they incline to sprout from the root, they should be encouraged to do so, as young vigorous shoots produce the finest flowers; they cannot throw up wild shoots, because root and top are the same. As long as any part of the plant or root remains it will produce the same beautiful flower. I do not send out any budded or grafted Roses.

Variation of Color.—The tendency of Roses—particularly the dark red varieties—to partially lose color under certain conditions is a constant source of annoyance, and, where the cause is unknown, of considerable alarm. We are constantly in receipt of letters on this subject, and will take this opportunity to say that change of soil and climate, frequent and sudden thermal changes, excessive drought or heat, or almost any of the incidents which tend to check the growth of a Rose, will cause temporary loss of color, which, however, is only temporary, and passes away with the cause which was the occasion of it. Thus, rich crimson colored Roses, like "Papa Gontier," generally become a faded pink in the hot summer months, regaining color again in cool weather.

Different Sizes.—We grow our Roses in different sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at

prices which place them within the reach of all.

Do not Fail to consult the Home Florist in all matters pertaining to the cultivation of Roses. The new method of planting found on page 120 is worth the price of the work to any one planting the tender Roses where they are not entirely hardy. There are also many other valuable articles as how to handle the Roses so that you may have buds in winter.

Large Two-Year Roses for Immediate Effect.—These large Roses have become so popular among my customers that I devote a great deal of room to them, growing them in constantly increasing numbers. This year I have a heavy stock and offer many thousand bushes at the very low figures given. I can furnish usually all the varieties enumerated in the catalogue.

Any Rose desired which is not advertised in young stock at more than 8 or 10 cents can be ordered in this large size at 25 cts. Those priced at 15 cents for the small size, at 30 cents for the larger size. Where at 20 cents for the small size, 40 cents for the larger. When priced at 25 cents for the small size, at 50 cents for the large.

We endeavor to fill orders exactly as given, but when impossible to furnish all the varieties asked for, we request permission to put in other sorts of same color and equal value, marking on the labels the changes made, if any, without taking time to correspond about it. We assure you that when the selection is left partly to us, we can frequently send better plants and more satisfactory varieties than they would be likely to select for themselves, and we guarantee satisfaction in every case.

These bushes are two years old, are strong and healthy. They make, of course, more of an appearance from the first than does the smaller stock, having practically a year the advantage in all respects—an advantage for which we find many persons willing to incur the additional expense.

Beds or Masses.—This is one of the most satisfactory methods of planting Roses, and the one most practiced. A bed of one hundred Roses will form in bloom a sheet of dazzling brilliancy that can hardly be surpassed, and which will be repeated year after year almost indefinitely if the instructions previously given are followed. For bedding, the freest blooming varieties of the Hybrid Perpetuals and the Everblooming class should be selected; when these are mixed in the same bed the Hybrid Perpetuals should be planted in the center, surrounded by Bourbons and Teas, and the whole edged with Chinas or low growing Teas. The arrangement of colors will depend altogether on individual taste. A pretty plan is to plant the darker colored varieties in the center, shading down to white at the border.

Rose Hedges.—A more beautiful object can hardly be imagined than a hedge of Roses in full bloom, and were such a sight once seen it would create in the heart of the beholder a longing to possess such a thing of beauty. In the South the stronger growing Tea Roses form magnificent floral hedges, blooming continuously, but in the North Hybrid Perpetuals must be chosen. Plant the Roses about ten inches or a foot apart, and when they have formed good bushes, trim to a uniform height, as directed under the head of "Pruning." They should be pruned thereafter regularly each spring, and will form a close, beautiful hedge, which would form a highly ornamental substitute for the division fence between the lots of neighbors.

Meteor Set of Five Fine Roses For Only 50 Cents; 3 Sets For \$1.00. No Further Discount on this Offer.

The Bride—This is, undoubtedly, the finest white ever-blooming rose ever offered to the public, and we take pleasure in recommending it to all our customers. It is a Rose that supplies a long-felt want. A few of the white ever-blooming Roses now in commerce have beautiful, double flowers, but none of them compare with The Bride in the size and shape of the buds and half expanded flowers. The buds are very large and of exquisite form; the petals are of fine texture and substance, and the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy white. The blooms can be cut with long stems, and will last in a fresh state after being cut longer than any other known variety. This new Rose is a sport from Catherine Mermet, and is equally valuable either for summer or winter flowering. 10 cts; extra large, 50 cts.

Tea Rose, Sunset—A grand variety. The flowers are of large size, fine, full form, very double and deliciously perfumed; the color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark, ruddy copper. Intensely beautiful and resembling in color a splendid "Afterglow." It is a constant and profuse bloomer, and, taken altogether, is probably one of the finest Roses lately introduced. 15 cents; large, fine plants, 50 cts.

New Ever-blooming Rose, Meteor—This splendid Rose is one of the brightest colored of all, and must still be considered among the very best for bedding and general planting, as well as for growing in pots and conservatory. The color is a rich velvety crimson, exceedingly bright and striking, and, as shown in the engraving, the flowers are large and regular, fully double and borne on nice, long stems. It is a quick and constant bloomer and quite fragrant. Never fails to please. 15 cents, large fine plants, 50 cents.

Catherine Mermet—One of the finest Roses grown. Its name is the synonym for all that is delicate and beautiful. Its buds are inimitable, faultless in form and charming in their every shade of color, from the purest silvery rose, to the exquisite combining of yellow and rose, which illumines the base of the petals. It is, beyond doubt, the Rose of all the Roses, and you should not fail to have a Mermet in your collection. 10 cts. extra large, 50c.

Madame Schwaller (New)—Blooms in large clusters. Large, globular flowers; color transparent salmon rose; very delicate and tender; petals finely edged with violet carmine; highly perfumed. Plant is a vigorous grower, good habit and profuse bloomer. Very fine. 15 cents; extra large, 50 cents.

A LARGE BED OF FINE EVER-BLOOMING ROSES \$1.00.

For \$1.00 I will send, by mail, postpaid, to any postoffice, the "Excelsior Collection," comprising **twenty beautiful ever-blooming Roses**, in twenty different varieties, each one labeled and carefully selected to suit your own locality. If you want beautiful Rose buds all summer, plant this set. If there is no room in the front yard, plant in the garden, which is a capital place to grow Roses for flowers. In ordering please say "Excelsior Collection."

Of course, it is understood that this collection of twenty Roses is not entitled to the benefits of my club discounts, but anyone who will take the trouble to send orders for five collections I will add, gratis, to the getter up of the club, five new Roses, of my selection, but none priced at less than 25 cents each.

EXCELSIOR
Collection.

20
ROSES
\$1.00.

TEA ROSES—Ever-Blooming.

Tea Roses are celebrated the world over for their delicious fragrance and the exquisite forms and rich charming tints of their flowers. They form the largest and most popular section of the Ever-Blooming Roses, producing an endless succession of flowers in a favorable climate, and even at the north blooming from the time they are planted until stopped by freezing weather. Teas should be planted in a rich, warm soil, where they will be kept constantly growing, for they bloom as they grow. Where they continue to grow year after year, without being checked by hard freezes, they form immense masses of foliage, covered with flowers of the largest size and produced in the greatest abundance.

ONLY 8 CENTS. WILL PURCHASE any of the Roses mentioned in this list except where otherwise priced. This low price does not signify an inferior article, but they are all of superior quality, being grown with special reference to mailing, and are equal in every respect to those you pay double the amount for. They are all grown at a low temperature, it being our aim to send out nothing but strong, well established plants, such as will give general satisfaction. We like to have our list of Roses carefully examined as it is, without doubt, the equal of any in this country.

Abbe Roustan—A splendid variety. Large, full, globular flowers; very sweet; beautiful canary white, elegantly shaded rosy blush.

Alba Rosea—Beautiful creamy-white, with rose-colored center; petals shaded with blush; very double and fragrant.

Aline Sisley—Varying from deep rose to a purple, the prevailing shade being a deep purplish rose. Very fragrant.

Anna Oliver—Lovely creamy blush shaded with deep carmine, tinged with silver rose; fragrant; large and full.

La Sylphide—Blush, with fawn center; very large and double. A grand Rose.

Bella—Pure snow white; splendid, long, pointed buds; tea scented; large size, full and double. An excellent sort.

Baron de Writs—Beautiful pale blush rose, delicately tinged with carnation red; the flowers are large, full and fragrant.

Belle Fleur de Anjou—Large, full and double; delightfully fragrant; color beautiful silver rose; large, pointed buds.

Bougere—A superb Rose. Very large, double and full; delightfully sweet tea scent; color a bronze rose or violet crimson, delicately shaded with lilac.

Clement Nabonand—Charming buds and beautiful flowers; color coppery rose, tinged with purplish crimson. A constant and profuse bloomer.

Coquette de Lyon—We have no yellow Rose to bloom so freely as this. Canary yellow, delicious perfume, fine form, full and double.

Duchess of Edinburgh—Remarkable for its beautiful color, which is of the most intense glowing crimson; lovely buds.

Doctor Berthet—Beautiful silvery pink and dark carmine, passing to rosy crimson; cup shaped; very double and sweet.

Enfant de Lyon—Creamy pink; center rosy blush. An excellent bloomer. Its fragrance is quite distinct from that of any other Rose; not unlike "Sweet Anise."

General Schablekine—Rich glowing crimson; large, well formed flowers; highly tea scented. Esteemed for its constant winter blooming qualities.

General de Tartas—A first-class Rose for bedding. Brilliant carmine, deeply shaded with violet purple; extra large; very double, full and fragrant.

Jenne de Or—A beautiful flower. Yellow, clouded with fawn; globular, very full and double; delicious tea fragrance.

Jules Finger—A magnificent Rose. The color is bright rosy scarlet, beautifully shaded with intense crimson.

Jean Pernet—Light yellow, suffused salmon; beautiful buds. Magnificent variety.

Le Grandeur—Beautiful lilac rose, tinted with pale violet purple; large, full flowers; finely scented.

La Florifere—Deep salmon rose; large and showy. Free blooming and vigorous. A fine variety for bedding and massing.

La Princess Vera—Immense buds, which are prettily shaped and quite distinct; color pale flesh, changing to salmon rose, shaded with carmine; very sweet tea scented.

Lady Warrender—Pure white, sometimes shaded with rose; medium size; very fragrant.

La Pactole—Pale sulphur yellow; beautiful buds; sweet scented.

L'Elegante—Of medium size, full and good shape; color vivid rose; center yellow; shaded and striped with white. Very free blooming. Truly an elegant variety.

Louis Richard—A superb Rose, imported from France. Extra large size; splendid, full form; very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center sometimes brilliant rosy crimson.

Madame Bravy—One of the most beautiful roses in my collection. The flowers are large and round; the outside of buds is creamy and soft, with a most charming blush tinge to the center and the arrangement of the inner petals is seldom equaled for beauty. Delicious tea scent.

Madame Damaizin—Beautiful salmon rose, changing to amaranth and bright pink. A magnificent flower.

Madame Dennis—Wax white center; fawn and flesh; flowers large, full and cupped. A distinct and fine Rose, with musk scent.

Mademoiselle Cecile Berthod—Beautiful buds; large, double and full; delicious tea fragrance; deep clear yellow; full form.

Marie Ducher—Vigorous and free. Flowers large and double; salmon, shaded with rose; deeper in the center. Peculiar in color.

Monsieur Furtado—Bright sulphur yellow; well formed; very full. A fine double yellow Rose, with thick petals.

Madame Chedane Guinoiseau—Sulphur yellow, shaded canary. A very free flowering sort.

Madame Remond—A superb Rose, from France. Extra large size, full form, very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center brilliant rosy crimson.

Premium de Charrisiens—Full and sweet; bright carmine rose, with fawn center; splendid buds. A good garden rose.

Regulus—Large, perfect form, full and fragrant, color brilliant carmine, with purple and rose shading. Good for both house and garden. A splendid Rose.

Rubens—Lovely pale yellow, slightly tinged with fawn; the shading is exquisite. One of the most beautiful light colored Roses.

Reine Emma des Pays Bas—Bright yellow, shaded with reddish salmon; large, full flowers; very fragrant. Good variety.

Souvenir d'Elsie Vardon—Flesh color, shaded with rosy salmon; large, full and double; exquisitely sweet. Elegant Rose.

Souvenir d'un Amie—The color is a deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; clear and bright. A Rose that will please the most exacting.

Sombreuil—This magnificent variety has immense, finely formed flowers, of beautiful white, tinged with delicate rose; buds large and full, blooming in clusters. A grand and beautiful Rose when in full bloom.

Triomphe de Luxembourg—Rosy carmine, finely nerved and shaded with salmon; the buds are very handsome; flowers free in growth. One of the best old sorts.

Therese Levet—A genuine red Tea. Pure clear crimson, assuming a slight cast of purple as the flower ages.

White Daily—The buds are small, but quite pretty, with a slight tinge of pink. Sometimes called White Tea.

White Bon Silene—Noted for its splendid buds, which are wonderfully large and handsome; the color is a rich, creamy white. Very beautiful.

Hardy Ever-Blooming Climbing Roses.

From time to time, I have inquiries for hardy climbing Roses that are also constant bloomers. I would call the attention of such to the varieties named below as the best there is, and which will give good satisfaction. Most of these Roses bloom the first season, but they bloom much more profusely after being out over winter and getting thoroughly established. As a rule, they are hardy in the Middle States, but in very cold localities they should have a light covering of straw or evergreen branches during the first winter, at least, and in some situations it may be necessary to lay the plants down and cover with a few inches of earth. They are strong growers and bloom finely at short intervals all through the season, from early summer till late in the fall, and the flowers are very beautiful.

Chestnut Hybrid—Extra fine, large flowers; very double, full and of perfect form; delightfully fragrant; color ruby crimson, passing to rich maroon. A strong grower and quite hardy. 10 cts.

Caroline Goodrich—This new hardy climbing Rose has finely formed flowers; very double and its fragrance is most delicious; the color is the same as that of the well known General Jacqueminot. It makes a growth of from twelve to fifteen feet in a season. Flowers freely till fall. Constant. Also known as "Running General Jacqueminot." 15 cents.

Madame Alfred Carriere—Extra large, full flowers; very double and sweet; color rich, creamy white, faintly tinged with pale yellow; exceedingly beautiful. Strong, hardy grower and free bloomer. 10 cents.

Reine Marie Henriette—A seedling of the Glorie de Dijon, with bright red flowers; large, full fine scented. This Rose partakes somewhat of the hybrid perpetual character, and in shape, form and size it is certainly very distinct and beautiful. The color is a bright cherry red, a pure shade. A strong, vigorous grower, and especially suited for conservatory culture. This Rose succeeds well all over the south, and many plants of this variety are

**MARY
WASHINGTON
PILLAR ROSE**

a source of pleasure and delight to their possessors in the states south of the Ohio. 15 cents.

James Sprunt—A grand Rose. Deep cherry red; medium size, full, double add sweet. A strong grower and profuse bloomer. 8 cents.

New Perpetual Blooming, Hardy Climbing Rose, MARY WASHINGTON.

Mary Washington—This famous old Rose was newly introduced to the public last year. The introducer gives the following interesting account of its origin and history: He says: "It is a historic fact that one hundred years ago, George Washington, the greatest and most honored American that ever lived, raised in his garden at Mt. Vernon, a Seedling Rose, which proved to be a hardy perpetual-blooming climber, producing large double snow-white blossoms in greatest profusion from June until frost. In this lovely Rose our first President took special delight, and named it after his mother, Mary Washington. The original bush can yet be seen growing in the grounds where its world-famed master planted it in his garden at Mt. Vernon. It is a strange thing that this most valuable of all Roses has stood a hundred years without ever being propagated or finding its way to the public, and aside from the fact that this Rose was raised and named by George Washington, it is one of the most valuable sorts that has been introduced for years. A hardy perpetual-blooming climber has long been needed. Its flowers are of medium size, pure white, perfectly double to the centre, sweet and borne in endless numbers all summer. It is a vigorous and rapid grower, and must at once become a general favorite. It makes a great profusion of fine buds, which are borne on long stems and usually in large clusters. One plant of Mary Washington will produce more flowers and buds than a dozen ordinary Roses." Its fragrance is tinged with old-fashioned musky flavor so much admired in olden times. Our offer here of fine strong plants will therefore be appreciated by thousands in all parts of the country who would like some reminder or souvenir of that historic spot. 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send 6 fine plants of the above Rose. No further discount.

BOUQUET LIST OF ROSES — Choicest and Best Varieties.

PERLE DES JARDINS.

In the "Bouquet List" are to be found scarce and valuable sorts, which have been thoroughly tested and which I can recommend as being reliable varieties, of great merit, beauty and excellence. Those of my customers who wish the very choicest and best varieties grown cannot do better than to order this "Bouquet List" complete. Price, 10 cents each.

BOUQUET LIST OF ROSES—CHOICEST AND BEST VARIETIES,
CONTINUED.

PRICE, 10 CENTS EACH.

Adam—Large, full flower; very sweet; color blush rose; with salmon center; delicious tea scent. A lovely Rose. A great favorite.

Andre Schwartz—Flowers large, full and sweet; color brilliant glowing scarlet, passing to rich crimson. Constant and profuse bloomer.

Bon Silene—The buds and their fragrance have made it a great favorite, and those of an artistic turn are always partial to it on account of its particular color and pretty, simple form. The buds are dark, rosy carmine, with a slight flush of purple. One of the best for pot culture.

Canary—Light canary yellow; beautiful buds and flowers; very fragrant.

Comtesse Riza du Parc—The flowers are handsome in form and strangely colored; the color is a clear but deep carmine, with shadings of copper color and an undertinge of yellow. Profuse bloomer.

Comtesse de Labarthe—We have here in one Rose almost all the desirable qualities—exquisite perfume, beautiful coloring and a matchless profusion of flowers and growth. The color is a soft light rose, with heavy shading of amber and salmon.

Charles Rovoli—A charming Tea Rose. Large, globular flowers; full and sweet; color a lovely shade of brilliant carmine, changing to silver rose; center and base of petals clear golden yellow.

Cornelia Cook—The buds are of immense size, borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The flowers are of the clearest, snowiest white.

Devoniensis—Large, creamy white rose; not very double; forms long, creamy buds, with just the most delicate blush on edge of petals.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of petals shaded china rose. An entirely new color. Large, well formed flowers, of good shape.

Etoile de Lyon—This magnificent Tea Rose, south of the Ohio River, has proved to be perfectly hardy. Blooms in the greatest profusion, and each bud is a gem. The flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome yellow, deepening at center to pure golden yellow.

Isabella Sprunt—Equal in all respects with Safrano, from which it is a sport. Luxuriant in growth.

Louisa de la Rive—The color is a soft rose blush, delicately shaded with salmon, fawn. The flowers are of large size, very full and delightfully sweet.

La Princess Vera—Immense buds, which are prettily shaped and quite distinct; color pale flesh, changing to salmon rose, shaded with carmine; very sweet tea scent.

Madame Caroline Kuster—Bright lemon yellow; very large and handsomely shaped. One of the finest Roses. Very free flowering. When its wood has once been hardened it bears buds as large and handsome as Marechal Neil.

Mademoiselle Francisca Kruger—A treasure for those who are fond of rare shades in yellow. The rose is somewhat variable, but always a deep yellow.

Mademoiselle Cecile Berthod—A grand Rose. Beautiful buds; large, double and full; delicious tea fragrance; deep clear yellow.

Marie Van Houtte—Pale yellow, edge of petals often lined with rose; well formed, of good habit and in every respect a most charming sort. The finest Tea for outdoor culture.

Madame Margottin—Citron yellow, with a beautiful peach shading in the center; large and double to the center. A beautiful Rose.

Marie Ducher—Vigorous and free. Flowers large and double; salmon, shaded with rose, and deeper in the center. Peculiar in color.

Madame Joseph Schwartz—An elegant and beautiful new Tea Rose. Extra large, globular flowers, deliciously perfumed and very full. The blooms are pure white, elegantly tinted and shaded with pale yellow and rose blush.

Madame Welch—The color is a beautiful amber yellow, delicately tinged and shaded with rudy crimson. The flower is extra large; fine, globular form; very double, full and exceedingly sweet.

Marie Guillot—Perfection in form. The flower is very large and double o the center. We regard it as the best white Tea Rose for all purposes.

Madame Scipion Cochet—Flowers are large and can be cut with long stems; petals thick in texture; color pale rose, shaded with clear yellow, making a charming combination of coloring.

Madame Pauline Labonte—Splendid Rose, noted for its beautiful buds. Blooms are salmon rose, large, full and deliciously fragrant.

Madame Lombard—Color a beautiful shade of rosy bronze, passing to fawn and salmon, beautifully shaded with crimson; the buds and the reverse of the petals are deep rosy crimson.

Madame Philemon Cochet—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.

Niphetos—Large, graceful buds, of snow white, remaining in perfect form for many days. No other Rose bears buds of this peculiar and elegant form, or that are so enduring. The plant is dwarf and requires great care if grown outdoors, but does excellently as a pot Rose. Blooms very freely and constantly.

Perle des Jardins—This magnificent Rose still retains its position as the finest Rose of its color ever introduced, and grows into perfect favor year after year. The color is a canary or golden yellow; flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other Rose. Very full and highly perfumed. It is the favorite yellow Rose.

Papa Gontier—Large, finely formed bud and flowers; fragrant. The flowers are large and long, with thick, broad petals, of a dark carmine crimson, changing to pale rose.

Susanne Blanchet—This lovely Rose is still quite rare. The color is a beautiful pale flesh passing to silvery white, shaded with fine rosy amber; deliciously perfumed; large, finely pointed buds.

Souvenir de Rambeaux—Color rich rosy cream, with yellow shading; medium sized flowers, of perfect form.

Safrano—Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. Valued highly for its beautiful buds.

Souvenir de Victor Hugo—A splendid ever-blooming Rose, introduced from France. Large, tulip-shaped flowers; delightfully scented and a very free bloomer; color lovely citron red, with beautiful amber and fawn shading.

Vallee de Charmounix—The coloring of this Rose is simply exquisite. The base and back of petals are a bright yellow, the center highly colored with glowing copper and rose.

For a remittance of \$2.50 I will send free by mail the above Bouquet List of 36 Roses, costing at catalogue prices \$3.60. No further discount.

NEW HARDY EVER-BLOOMING ROSE, DINSMORE.—See description on page 59.

A SPLENDID HARDY EVER-BLOOMING ROSE,

SUMMER QUEEN.

A Gem Among Hardy, Fragrant Free-Blooming Roses.

OVER 1,000 FLOWERS
FROM A SINGLE
PLANT. NATURAL SIZE
OF
OPEN FLOWER.

NEW HARDY ROSE, "SUMMER QUEEN."

The introducer describes this fine new hardy ever-blooming rose as follows:

The splendid pink hardy Rose illustrated by the above engraving was purchased from a Mr. Kleinhaus two years ago, and placed on trial in our grounds. We were at once impressed by its remarkably healthy, vigorous growth and its wonderful blooming qualities, surpassing all other true hybrid perpetuals in this respect, and fully the equal of the best among them in point of size, fragrance and form. For years it had been grown as a winter-flowering variety by the gentleman from whom we purchased it, and some idea of its enormously productive qualities can be obtained from the fact that he had cut as many as *twelve hundred flowers from a single plant*, a record seldom equaled and never surpassed by any other variety. We have thoroughly tested it, and can recommend it as being entirely hardy. It is of such vigorous growth, that if planted close to a wall or fence, it may be trained like a climbing Rose. So prolific in bloom was it that small plants in our grounds, a foot high, were one mass of flowers. The origin of this grand variety is not clear, hence we do not offer it as being a new Rose, and have given it the name of "Summer Queen" conditionally. In color it is a bright silvery pink, full and double. Like its grand deep-colored prototype, "American Beauty," we believe it has come to stay, and so we welcome this fine addition to our hardy, free-blooming Roses, with a recommendation to all our customers to try it. Price, 50 cents each.

SPECIAL OFFER.—For \$1.00 I will send 3 plants of this fine Rose to any address. No further discount.

Hardy Ever-Blooming Roses.

NEW HARDY EVER-BLOOMING ROSE, BALL OF SNOW.

The brilliant colors and hardy habits of this class, combined with freedom of blooming; render them especially valuable for massing. They are also desirable for growing in the house. A slight protection of leaves or straw will enable them to stand the severest weather.

A Superb Hardy Ever-Blooming Rose, "Mrs. De-graw"—I quote the description of Messrs. Peter Henderson & Co.: "Everyone wants a hardy, ever-blooming Rose, and when our attention was called to this variety we at once took steps to procure it for our customers. Following our usual practice, we gave it a thorough trial before offering it, and we are glad to say that it has fully justified the high opinion formed of it when first seen by us. It is with the greatest pleasure, therefore, we announce to our customers that we have raised a grand stock of this superb Rose, and can confidently recommend it as being entirely hardy, equaling the tender sorts in profusion of bloom. From early summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich, glossy pink, delightfully fragrant and is such a strong grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest Roses; thus it is certain to be unequal for garden and cemetery. It is fair to say this superb variety was raised by Mr. Wm. Burgess some years ago, but remained almost unknown until now, when we bring its merits before the public. Read what that eminent authority, Mr. Wm. Falconer, says about it in a letter to the 'American Florist,' an extract from which we print below," 25 cents; large, two-year-old plants, 50 cents.

New Hardy Ever-Blooming Rose, Dinsmore—I quote Mr. Henderson's description. For years we have been looking for a variety which had all of the desirable qualities of a bedding Rose—that is, which was of good color, fine form, a profuse bloomer, and which would stand the rigor of our northern winters without protection; and we can conscientiously say that until the 'Dinsmore' was produced there was none, to our knowledge, which combined all these qualities. It is a vigorous, healthy Rose, of dwarf, branching habit, and is simply loaded with flowers all summer long, being even more profuse than most of the tender ever-blooming Roses. The flowers are large, perfectly double, of a dazzling scarlet crimson color, and have the rich, spicy fragrance, peculiar to the best Hybrid Roses. We have proved the 'Dinsmore' to be entirely hardy and can recommend it as being the finest garden Rose ever offered. Remember it is entirely hardy, blooms incessantly and is one of the most beautiful of all bedding Roses." 20 cents; larger plants, 50 cents. See page 58.

Ball of Snow, (Boule de Nieve)—In this variety we have a hardy ever-blooming Rose of great value. It is a Rose of large size, perfectly double, exquisitely fragrant, pure white in color and entirely hardy. Invaluable for cemetery planting, or where white flowers are desired, as it blooms freely all summer. 20 cents; larger plants, 35 cents; extra large, 50 cents. See cut.

SPECIAL OFFER.—For \$1.00 I will send free by mail one each of Dinsmore, Ball of Snow, Champion of the World, and Summer Queen. These 5 choice Roses would cost \$1.65 at regular catalogue prices. No further discount.

NEW HARDY EVER-BLOOMING ROSE,

"Champion of the World."

This is a remarkable Rose, being a cross between the well known favorites, Hermosa and Magna Charta. It is a most reliable bloomer, bearing blooms almost as soon as potted from propagation, and continues with the utmost profusion, both summer and winter, thus making it a valuable plant for those who desire a winter bloomer for the house. Its winter blooming does not tend to exhaust it, as planted out in the spring it sends up new growth and blooms as profusely as before. It is most truly a perpetual bloomer.

An additional value is, that although a perpetual bloomer it is perfectly hardy, standing the severe winters of our most northern states without protection, and is one of the earliest Roses to begin blooming in the spring. It is also proof against mildew and other diseases of the Rose. In form it is perfectly double, both buds and blossoms being of the most perfect shape. In color it is of the utmost beauty, being a deep rich pink, darker and richer than the Hermosa, a shade of rich delicacy seldom seen, while its fragrance is of the most delicious rich rose, continuing the same the season through. The size of this remarkable rose, is larger than almost any other ever bloomer, being often as large as the best of our hybrid perpetuals,

Price, 50 Cents.

SPECIAL OFFER.—For \$1.00 I will send 3 fine plants to any address. No further discount.

NEW EVER-BLOOMING ROSE, MD. HOSTE.

NEW HARDY EVER-BLOOMING ROSE, "CHAMPION OF THE WORLD."

NEW EVER-BLOOMING ROSE,

MADAME HOSTE.

Another season's trial has proved this grand Tea Rose very valuable and exceedingly beautiful; extra large flowers and superb buds, very full and delightfully perfumed; color soft canary yellow, deepening at center to pure golden yellow, beautifully flushed with pale amber; edges and reverse of petals rich creamy white; has proved excellent both for garden and pot culture, and is particularly valuable for forcing for cut flowers; It is a good healthy grower, and blooms quickly and continuously both in open ground and house. Price, 20 cts.

BE PATIENT.—In our busy season the office work is so pressing that packages of plants frequently leave the greenhouse sometimes before I get an opportunity to write, and as this is unavoidable, I beg of my customers, if any plants are missing, to kindly wait two or three days for my letter of explanation before informing us of the shortage.

NEW HYBRID TEA ROSE, MADAME CAROLINE TESTOUT.

Madame Caroline Testout is pronounced by Mr. W. W. Coles, in the American Florist, the best hybrid tea the French have ever sent out. It is somewhat in the style of La France, but a much more pleasing and cheerful pink color. It is clear pink in color—there is nothing in the rose line that can approach it in color, and the flower is as large as Baroness Rothschild and as free as La France. The flowers will average much larger than La France's; it is a strange grower and free bloomer. It is predicted that, within a few years, there will be a thousand Testouts grown for every hundred of La France, and that is saying a great deal. Price, 40 cents each.

SPECIAL OFFER.—For \$1.00 I will send 3 plants to any address. No further discount.

New Tea Rose, Eliza Fugier—This is certainly one of the very best new Roses of this year; the flowers are of grand size and superb form, well borne up on strong stout stems. It is described as being somewhat in the order of Niphetos, but to our mind is much more beautiful and vastly more serviceable, as it is a good, strong, healthy grower that will probably do well in all ordinary situations; the color is rich creamy white, beautifully tinged with pure golden yellow; the petals which are large and broad, are frequently bordered and delicately shaded with soft pearly pink; a beautiful Rose in every way. 40 cents each.

New Hybrid Tea, La France de '89—Pronounced by several noted French rosarians as the most remarkable Hybrid Tea of late years. One notable peculiarity of the variety is its long, elegant buds, which are often two and a half inches in length. Another strong point is its color, which is very nearly scarlet. It is a rapid and strong grower, and a very desirable Rose. Price, 35 cents each; large two-year-old plants, 70 cents each.

New Tea Rose, May Rivers—A strong, vigorous plant, flowers large and full. Color a creamy white, marked with pink, verging into a deeper shade of pink; center a reddish apricot yellow. Price, 25 cents each; large two-year-old plants 50c.

New Ever-Blooming Climbing Rose, Waltham Queen—This splendid new ever-blooming climbing Rose is introduced from England, where it has given great satisfaction. It is a valuable acquisition. Hardy in the North. It is a strong grower and continuous bloomer. The flowers are large, full and sweet. The color is a rich, scarlet-crimson, very beautiful, and a profuse bloomer. Nothing can compare with this for beauty of bud and foliage, and it literally lavishes in the greatest profusion its beautiful, rich, red flowers of magnificent size. This Rose has been awarded first premium wherever exhibited. Price, 25 cts.; large 2 year plants 60 cts.

New Tea Rose, Anna Cook—A very charming new Rose, medium size, full, imbricated flowers, very sweet, beautiful buff pink, or pale rose, delicately shaded with amber and coral red. Very desirable. Price, 25 cts.; large 2 old plants, 50 cents each.

New Tea Rose, Madame Sadi Carnot—This Rose blooms in large clusters, fine, full flowers, bright cherry-red; passing to magenta. Makes pretty buds, is delightfully perfumed. Price, 25 cents each; large two-year-old plants, 50 cents each.

New Tea Rose, Princess de Sarsina—Bright yellow, shaded with rose; center apricot and vermillion. 25 cents.

New Tea Rose, Triumph de Pernet Pere—Flowers large, double and of heavy texture, buds long and nicely pointed, fine bright red. A continuous and abundant bloomer. Excellent for bedding and cutting. 25 cents; large two-year-old plants 50c.

New Ever-Blooming Climbing Rose, Elise Beauvillaine—A variety recently imported from France which gives promise of becoming valuable, especially for the southern states,

NEW HYBRID TEA ROSE, MAD. CAROLINE TESTOUT.

where it will be entirely hardy. It is a very rapid and strong grower, and produces deep buff colored flowers, very similar in color to the well-known Sunset. Price, 50 cents; large two-year old plants \$1.

SPECIAL OFFER.—For \$1.00 I will send 3 plants. No further discount.

The Rainbow, California's New Rose—We are glad to announce that California contributed a grand new Rose last year, "The Rainbow," which we have no doubt will be extensively planted. It comes to us very highly recommended by its originators at San Francisco, who say that at the last Show of the California State Floral Society, it was awarded the Silver Cup, the highest premium in the gift of the Society, and attracted more admiration than any other of the thousand of flowers shown, and the highest comments of the press. The color is a lovely shade of deep coral pink, striped and mottled in the most unique manner, with intense glowing crimson, and elegantly colored with rich golden amber at center and base of petals. It makes beautiful buds and the flowers are extra large, very sweet and of great depth and substance. Its wonderful combination of color seems to render the name Rainbow, very appropriate, and its many other excellent qualities commend it to flower lovers everywhere, as well as the great state of California, where roses attain a size and magnificence scarcely equaled in any other State in the Union. Price, 25 cents each; 6 plants to one address, \$1.00. No further discount on this offer. Large two-year-old plants, 50 cents each.

New Tea Rose, Sappho.

This beautiful new Rose gives promise of a brilliant future, being a wonderfully prolific bloomer and very strong grower. The buds are fawn color, tinged with rose; the opening flowers shaded with yellow, deepening to deeper yellow at the center. A splendid rose to keep after being cut. The petals are large and of great substance, double to the center, so that it will make a grand rose for summer bedding. This is one of the prettiest and sweetest Roses lately introduced. 30 cents, large two-year-old plants, 60c.

New Tea Rose, Madame Elie Lambert—A wonderful, beautiful new Tea Rose. One of the most beautiful and valuable Roses of which we have any knowledge. The flowers are extra large, fine globular form, very full and well built up. The French description says it is the absolute perfection of form. The color is somewhat in the way of Madame de Watteville, but deeper; rich creamy white, faintly tinted with pale golden yellow, and exquisitely bordered and shaded with soft rosy flesh; exceedingly beautiful and very sweet; petals large and of good substance; constant and profuse bloomer, strong, vigorous and healthy grower—in short, a magnificent rose in every way. 40 cents each, large two-year-old plants, 75 cents.

New Tea Rose, Maurice Rouvier—One of the striking characteristics of this superb new Rose is its enormous size—the flowers are immense; fine globular form, very full and exceedingly sweet; the color is bright pinkish rose, elegantly tinted with shades of buff, and prettily veined with deep shining crimson, while many of the petals have a wide border of silvery white, which gives the flowers a lighter effect than the colors would appear to indicate. It is a good strong grower and most prolific bloomer. 40 cts.

New Tea Rose, Golden Gate—The Dingee, Conord Co., describes this new rose as follows. There are so many beautiful Roses, and they are beautiful in so many different ways, that it scarcely seems possible for any one variety to be the most beautiful of all Roses; and yet if the question was to be decided we are strongly of the belief that the palm would have to be awarded to our new Tea Rose—Golden Gate—introduced by us last year. This magnificent rose is the result of a cross between those old and greatly admired varieties, Safrano and Cornelia Cook, and while combining the good qualities of both is vastly more beautiful than either. The flowers are extra large, very full and finely formed, and of excellent substance; the buds are long and of the most desirable form; the color is rich creamy white, beautifully tinged with fine golden yellow; the petals are large and broad, and exquisitely bordered and tinted with clear rose, making altogether a Rose of the rarest and most indescribable beauty. The Golden Gate is a strong healthy grower; and a most profuse and continuous bloomer; will produce more perfect buds and bloom than almost any variety we know; it is excellent for bedding, also for house culture and forcing; in short we can heartily recommend it as one of the finest and most beautiful Tea Roses ever grown. 35 cts. each.

New Tea Rose, Henry M. Stanley—Described by The Dingee, Conord Co., as follows: This elegant new ever-blooming Tea Rose was named in honor of the great African explorer and introduced by us last year; it makes a beautiful contrast with Golden Gate; the color is a rare and remarkably beautiful shade of clear amber rose, delicately tinged towards the center with fine apricot yellow; the petals are beautifully edged and bordered with rich carmine, and on the outer reverse side pass to a lovely shade of salmon or buff rose; the flowers are large, fine full form, excellent substance and deliciously fragrant, having a rich tea scent. 35 cents each.

New Tea Rose, Comtesse Eva Starhemberg—Flowers quite large and full, with broad firm petals, very sweet; color creamy yellow with buff and ochre yellow center; petals prettily bordered and edged with rose; very handsome and desirable. 40c.

NEW EVER-BLOOMING TEA ROSE, SAPPHO.

New Tea Rose, Miss Wenn—This charming variety is noticed at once for its exquisite color, which seems entirely distinct from almost all other Roses. We call it a clear coral pink, a most novel and distinct shade of color very difficult to describe. It is certainly a very beautiful color, and the rose will doubtless be greatly admired, as it is large, very double and full, and exquisitely tea scented. 40 cents each.

New Golden-Yellow Tea Rose, Media—Messrs. Hill & Co., the importers describes this new Rose as follows: "We place this elegant Rose first in the list of new Roses for several reasons. In color it is a deep golden-yellow. There is no denying the fact that yellow and white Roses are admired by every one, but the yellow has the more admirers of the two. The size and shape is all that could be desired. Full, round flowers of the largest size, perfectly double to the center, and the fragrance is elegant. The growth is vigorous, while the foliage is of that beautiful tint of green that goes so well with yellow. If you have heretofore been disappointed in getting a yellow rose that pleased you in every particular, don't fail to try this one, as it will not only win your favor, but retain it." Price, 40 cents each.

Guarantee—The full values of all remittances made according to the directions on 1st page of catalogue. We send all orders (unless otherwise requested) by Mail, post-paid, without any expense to the purchaser.

New Ever-Blooming Tea Rose, Princess Victoria—It is a vigorous grower with large, fine foliage, and is one of the loveliest of all Roses. The color is pure, waxy snowy white, and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when full blown. Certainly a grand acquisition. Resembles that grand old Rose "Malmaison," in shape and fullness. It far surpasses any other white Rose in all particulars, and has a much richer perfume. Price, 40 cents; large two-year-old plants, 75 cents.

SPECIAL OFFER.—For \$1.00 I will send four plants to any address. No further discount.

New Ever-Blooming Tea Rose, Augusta Victoria—A German variety, and one of great interest to the Rose forcer; color, pure ivory white. A large, full flower, magnificent in bud. Stems long and bearing large, strong canes, with handsome foliage. We believe this rose to be a valuable addition to our forcing varieties. Price, 50 cents.

New Ever-Blooming Rose, Mrs. Paul—Beautiful pearl white in color, with satin sheen. This is like Malmaison in growth and form of flower; won the gold medal prize over all competitors in its class. A valuable addition, indeed. Price, 40 cents.

New Tea Rose, Mad. Jennie Cuvier—An elegant and charming new tea rose. Petals creamy white, shaded at the tips with bright carmine. The buds are long and pointed. A beautiful open rose, double to the center and so full as to show little of the creamy background, while the buds are more cream than pink. Price, 35 cents; large 2 year old plants, 60 cents.

Mad. Ph. Kuntz—A charming new Tea Rose, clear bright pink or China rose flowers, reverse of petals silvery, pink center, elegantly shaded salmon yellow, sometimes flushed with crimson, flowers finely formed, very full and double, deliciously sweet, very attractive and pretty. Price for plants in two and one-half inch pots, 25 cents; large plants 50c.

Francois Gaulain—Dark, rich velvety crimson, very dark and velvety, exceedingly rich and handsome, very fragrant, large, full flowers. An unusual and highly remarkable color in a Tea Rose. Price, 25 cents; large fine plants 50 cents.

Duchess Marie Salvati—This is another grand new Rose of very remarkable color, beautiful chrome yellow, elegantly tinged with orange, passing to buff, prettily flushed with rose, buds and outer petals orange red, the buds are long, large and pointed, very full and sweet, distinct and beautiful. Price for plants in two and one-half inch pots, 25 cents; large fine plants 50 cents.

Princess de Sagan—An elegant new Tea Rose, great beauty the color of the flowers is a rich velvety crimson, unusually attractive, it comes quickly into bloom, the flowers are very beautiful

NEW EVER-BLOOMING TEA ROSE, PRINCESS VICTORIA.

and born on long stems, excellent for cutting. Price, 25 cents; large plants 50 cents.

Mrs. James Wilson—This beautiful novelty resembles in form the superb rose Catherine Mermet. The flowers are deep lemon yellow, changing to white; the border of the petals tipped with rose. A most popular bloomer and suitable either for pot culture or for growing in the open ground. 15 cents; large plants 40 cents.

Princess Hohenzollern—Extra large, perfectly formed flowers; very full and double; highly perfumed. Color, a handsome shade of bright peach-red, passing to rich crimson, finely shaded. 15 cents; large two-year-old plants 40 cents.

NEW TEA ROSE, MD. PIERRE CUILLOT.

NEW TEA ROSE, MADAME PIERRE GUILLOT.

Messrs. Hill & Co., the Introducer describes this fine Rose as follows: "Three years ago last summer, Messrs. Guillot and Fils, the celebrated French rosarians, showed us the first flowers of this beautiful new Rose at their gardens in Lyons, which they believed was destined to take very high rank, and our two years' trial has proved it to be more than they claimed for it. We pronounce it the most attractive and showy Tea Rose of recent introduction. It throws up numerous strong shoots, terminating in buds that for beauty surpass the famous Tulip Rose, Madame de Watteville. The buds are large, very double, creamy white, each petal heavily bordered with bright rose. As a cut flower, the color holds well, seems to be more intense under gas light, the white a lemon, the rosy margin a red tint. This rose will have a large sale, and it will always stand near the head, if not the head of its class. Price, 30 cents each; strong two-year-old plants, 60 cents.

NEWEVER-BLOOMING TEA ROSE, "RUBY GOLD."

The introducer describes this fine Rose as follows:—"Nature is constantly surprising us with some development deemed impossible, and in the grand Rose which we offer here with she has surpassed herself. This rare variety originated with Mr. T. O'Connor, Providence, R. I., and is the product of Catherine Mermet grafted on a M. Niel Rose, which, contrary to all previous belief, has been fused into an entirely distinct variety by some mysterious process of nature, the result being a composite likeness

of both. It has retained the dwarf habit of Mermet, showing no tendency to climb, while the color of the flowers shows the perfect blending of the rich golden yellow on M. Niel with the delicate pink of Mermet, the result being a tawny shade of yellow bordering on old gold, through which run veins of rosy red and pink. But it is in the fully expanded, large double flowers that we see the grand coloring obtained by the blending of these shades in Nature's laboratory. It is difficult to describe the rich crimson—not unlike burnished copper—which lights up the centre of the flowers or the grand effect produced by its lessening intensity toward the ends of the petals, where it merges into the awny golden shades already described. With a view of indicating this grand coloring in the name of this fine variety we have called it **Ruby Gold**, and venture to predict that its rare beauty will interest and its unique origin startle the horticultural world." Price, 50 cents.

SPECIAL OFFER.—For \$1.00 I will send 3 plants of this fine Rose to any address. No further discount.

New Ever-Blooming Tea Rose The QUEEN.

A superb new ever-blooming Tea Rose. Another years' trial enables me to recommend more highly than ever this splendid new ever-blooming rose, "The Queen," as one of the very best, pure white varieties for general planting. The Queen is a vigorous, healthy grower, and one of the heaviest and most continuous bloomers. The flowers are large, full and well filled; color, pure snow white and very sweet. A remarkably early forcer; makes fine buds; opens well, has plenty of substance, and is a good keeper. It is considered by all who have tried it, one of the most valuable pure white ever-blooming roses for all purposes. Price, strong plants, 25 cents; extra large, 50 cents.

Sunset Collection OF ROSES.

This collection includes several valuable favorites, unexcelled in beauty, and a number of choice novelties, all at reasonable prices. These beautiful varieties are all constant bloomers; most of them are moderately hardy, but should have a good covering of leaves or litter just before winter begins.

Mademoiselle Francisca Kruger—A treasure for those who are fond of rare shades in yellow. The rose is somewhat variable, but always a deep yellow; sometimes rich and glowing, and at others dull and dark, with shading of rose. 15 cents; large fine plants 50 cents.

Madame de Watteville—One of the most remarkably beautiful roses ever introduced. This is the "Tulip Rose," so called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. 15 cents; large fine plants, 50 cents.

Lettie Coles—One of the loveliest roses grown without exception. It is very double and cupped, forming a magnificent, full, open rose, of soft creamy white, with very bright carmine center. 15 cents; large fine plants, 50 cents.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of the petals shaded china rose. An entirely new color. Long, well formed flowers. 15 cents; large fine plants, 50 cents.

Princess Beatrice—A charming new tea rose. Very beautiful, soft rose pink, delicately tinged and shaded with canary yellow,

low, passing to amber and fawn. The buds are large and fine. 20 cents; large fine plants 50 cents.

Mademoiselle Cecil Berthod—A grand rose. Beautiful buds, very large, double and full; delicious tea fragrance; deep clear yellow. 15 cents; large fine plants 50 cents.

Lady Zoe Broughman—Brilliant fawn yellow; darker on the edges of the petals. Flowers large, full, imbricated and of good shape, with long buds. A pretty and unique colored rose. 15 cents; large, fine plants, 50 cents.

Madame Philemon Cochet—An elegant new Tea Rose of great beauty; producing cup shaped flowers in the greatest profusion; color, rose, shaded with salmon, and suffused with a lighter shade. This will undoubtedly take front rank as a bedding rose, as it combines a strong growth with fine flowers produced in the greatest profusion. Price, 20 cents; extra large, 50 cents.

Ye Primrose Dame—An exquisitely new Tea Rose, as beautiful as its quaintly pretty name. It is a very double variety, with petals beautifully curved; very free flowering. The outer petals are a soft but distinct canary color, the center a rich, rosy salmon or apricot; the shading from the outside to the center is very beautiful. 15 cents; large plants, 50 cents.

Countess de Wautier—A lovely new Tea Rose, with charming flowers; beautiful rose color, petals tinted yellow on the outside, and rosy white on the inside deepening at the center to a deep rose, large, full and vigorous. Price, 20 cents; extra large, 50 cents.

Madame Agathe Nabonnand—This superbly beautiful rose resembles in color the delicate hues seen in the inside of the fairest deep sea-shells; rosy flesh bathed in golden amber; immense egg-shaped buds; broad shell-like petals, and large full flowers; exceedingly sweet. Price, 20 cents; extra large, 50 cents.

NEW TEA ROSE, MME. MARTHE DU BOURG.

New Tea Rose, Mme. Marthe du Bourg—A lovely rose, one of the sweetest and prettiest in the whole list of new roses, the flowers are cup-shaped, with wonderfully pretty crimped petals, giving the flowers a distinct and handsome ruffled or lace appearance, or if edged with fine lace, the color is fine creamy pink, with rosy flesh center, the buds and sometimes the flowers are beautiful apricot yellow, flushed with orange red, a lovely and unique variety. Price, 25 cents for plants in 2½ inch pots, large, 50 cents.

New Ever-Blooming Rose, Grace

Darling—A splendid new Tea Rose, introduced by Henry Bennett, of Shepperton-on-Thames, England. Color porcelain rose, elegantly shaded with vinous crimson. Medium sized, handsome flowers; very sweet. 20 cents; large plants, 50 cents.

New Ever-Blooming Rose Edmond de Biauzet—A strong, vigorous grower; with fine, leathery foliage and erect shoots. The petals are thick in texture, but rather short. Color peach, tinged with salmon and pink. Excellent reports come to us of this Rose from south of the Ohio, where its profusion of bloom has been very noticeable. 25 cents; large plants, 50 cents.

New Tea Rose, Edith Gifford—Of fine, vigorous growth. Foliage similar to Perle des Jardins. Very fine, both as to bud and open flower,

which are large and of heavy texture; color a beautiful flesh white or cream, with very light pink center. The two colors blend and shade together so nicely as to make it one of our most elegant Roses. 20 cents; large plants, 50 cents.

Snowflake—This superb and beautiful new white tea rose is of English origin, it is perhaps one of the most profuse flowering varieties in our collection, 143 buds have been counted on a single plant, (nine months old) in one day, full and well formed buds, delightfully perfumed; a variety sure to please. 15 cents; large plants, 40 cents.

The Gem—This exceedingly lovely Ever-Blooming Rose is scarcely excelled in beauty by any other variety, either new or old; it is a good healthy grower and very free bloomer; the flowers are extra large, very double and full and deliciously tea scented; color,

NEW TEA ROSE, MME. MARTHE DU BOURG.

pale canary yellow, passing to rich creamy white, elegantly shaded with pale rose; a most charming and valuable ever-bloomer. 20 cents; large two-year-old plants, 50 cents.

Susanne Blanchet—This lovely rose is still quite rare, the color is a beautiful pale flesh, passing to silvery white, elegantly shaded with fine rosy amber; deliciously perfumed; large finely pointed buds, medium size flowers, very regular, full and handsome; a rose of great merit. 15 cents; large plants 40 cents.

Index—On the last page of catalogue will be found an alphabetically arranged table of contents. This will greatly assist you in finding any particular plant that you may wish.

New Ever-Blooming Tea Rose Edmond Sablayrônes

—The flowers, produced in clusters, are of medium size, and are so very double that we counted the petals upon one bloom, and found it contained 119. The petals are irregular in shape, some being deeply serrated, while others are lightly fringed. The color is bright carmine in the center, while the outer rows of petals are light pink. Price, 25 cents; extra large, 50 cents.

New Ever-Blooming Tea Rose, Bona Weillshott—A very strong grower; flower large and double, and of the centifolia form. Color, rosy vermillion, with center of orange red; very sweet; Price 50 cents.

New Ever-Blooming Tea Rose, Jeanne Guillaumez—A vigorous grower; flowers large and double, of good form, with beautiful long buds. Color clear red, touched with salmon; center coppery red, with pale silver shadings. Received first certificate from the Lyons Horticultural Society. Price, 50 cents.

New Ever-Blooming Tea Rose, Luciole—One of the finest new French roses, and our description fails to do justice to the exquisite blending of the colors. It is a vigorous grower and a free bloomer. The flowers are large, full and of good substance; color bright rose carmine, tinted with yellow, reverse of petals yellow saffron. The buds are long and of exquisite form, and to all lovers of fine roses this variety will be welcome for cutting in the bud state. Price, 15 cents; extra large, 50 cents.

New Ever-Blooming Tea Rose, Gustave Nadaud—Very striking and peculiar, rich brown citron red or dark terra cotta, lightened with coppery rose and bright orange red; medium size; full and handsome. Price, 25 cents.

New Ever-Blooming Tea Rose, Souvenir de Augurte Legros—Extra large flowers; fine, solid regular form; clear bright pink, shaded carmine, with fiery-red center. Price, 25 cents.

New Tea Rose, Bridesmaid—The originator of this new Rose describes it as follows: Here we have a new Rose, a sport from that old standby, Catherine Mermet. This new variety retains all the good qualities of the parent, besides adding some charms not possessed by the sweet Catherine. All know that Catherine Mermet takes precedence as a pink Rose. More plants of it are cultivated by the amateur, and more cut bloom is sold by the flower dealer of it than any pink Rose. Why? Because the bud is of exquisite shape and contour, so solid and firm, and the stems are so long and stiff that no other rose will compare with it in keeping qualities after being cut. It is about two shades deeper in color—just enough to make it bright; and it is the same color all the time under every condition of weather and surroundings. Price, 40 cents.

Hybrid Rugosa Rose, Mad. Georges Bruant—This novel variety is the result of crossing Rosa Rugosa and Tea Rose Sombreuil. Flowers in clusters semi-double, buds long and pointed, similar to Niphotos in shape; color pure white, remarkably free flowering, and is hardy where the thermometer does not go below zero. It forms a handsome bush for the lawn and yard as it retains the heavy thorny canes and glossy leathery leaves of the Rugosa class. Price 25 cents.

Hybrid Tea, Beauty of Stapleford—Flowers very large and perfect in form, deliciously scented, tea fragrance. Color clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds, and a constant, profuse bloomer. Price, 20 cents; large plants, 50 cents each.

New Ever-Blooming Tea Rose, Waban—A valuable new Tea Rose, originated at the Waban conservatories, Massachusetts, from whence it takes its name; it is a sport from that grand old rose, Catherine Mermet, and identical with it in every characteristic except color, which is a rich, deep bright pink, much brighter and more durable than Mermet, but has the same beauty of form, and is a more abundant bloomer; has proved very valuable for forcing under glass, and is believed equally good for open-ground planting. 25 cents each; large, two year old plants 50 cts.

New Tea Rose, Georges Farber—Certainly a very charming Rose. Medium to large size flowers, somewhat irregular form, but full and well filled, and born on long stems; color rich orange red, having a deep velvety gloss and changeable effect, very noticeable and distinct; a constant bloomer and very sweet. 25 cents each.

New Polyantha Rose, Etoile d'Or—This is an excellent new Polyantha Rose, one of the best and prettiest of all. The flowers are medium size, very fragrant, full round form, perfectly double and borne in large clusters; color pale chrome yellow, with rich citron red center; very striking and handsome, and entirely different from all others. It is a neat, compact grower, begins to bloom quickly, and is loaded with flowers during the whole season. 25 cents each.

New Ever-Blooming Tea Rose, Captain Lefort—A magnificent new ever-bloomer, with splendid large full flowers, very handsome and sweet; color; a lovely shade of rich violet crimson, softly tinted with fine rosy salmon; makes elegant long pointed buds, very desirable for cutting. Price, 50 cents.

New Ever-Blooming Tea Rose, Baronne Henriette de Loew—Remarkably beautiful and handsome; flowers medium size, very double and full, and borne in large clusters; color, clear silver rose, center finely shaded with canary yellow, reverse of petals bright pink; a constant and profuse bloomer. Price, 50 cts.

NEW EVER BLOOMING CLIMBING ROSES.

The following seven new climbing roses are decided acquisitions, as they bloom the first year, and the quality of the flower is much superior to that of the varieties in commerce. Although not hardy north of Washington, D. C., they can be protected during the winter by bending the branches down to the ground and covering with earth, which can be removed in spring.

Climbing Perle des Jardins—A sport from the well known Perle des Jardins, and a rose that will be of permanent value, either for growing in doors or in the open ground. The habit of growth is very vigorous, young plants often sending up shoots six to eight feet high, with rich glossy foliage and bright red stems. The flowers are produced in wonderful profusion, and are deep canary yellow; The buds and flowers are much larger than the parent variety. Price, 35 cents.

Madame Moreau—A beautiful new ever-blooming climbing rose, of strong and vigorous growth. Flowers are large and very double, of a deep orange color, with reverse of petals apricot. Price 25 cents.

NEW EVER-BLOOMING CLIMBING ROSES—Continued.

Climbing Niphetos—A splendid companion to the climbing *Perle des Jardins*, having the same climbing habit. The blooms are produced from the lateral shoots and are very large, with broad thick petals; color, pure white, with pale lemon center; beautiful long pointed buds, very fragrant. Price, 25 cents.

Climbing Duchess d'Auerstadt—Extra large, full, regular flowers, clear golden yellow, with shaded orange center; reverse of petals creamy yellow. Price, 25 cents.

Climbing Madame Claire Jaubert—Extra large, full flowers of good substance, and born in large clusters; pale apricot yellow, beautifully clouded with rich Indian red; delightfully fragrant. Price, 50 cents.

Marie Drevo—A strong, rampant grower, producing fine, large, well formed flowers; color, a dark, rosy satin, shaded with flesh. A distinct and beautiful rose. Will make a strong climbing variety in the south. Price, 25 cents.

Mad. Ernest Piard—Brilliant crimson; petals finely bordered with silver rose; large, full, regular flowers, very handsome and elegantly tea-scented. Price, 25 cents.

NEW EVER-BLOOMING ROSES.

THE CREAM OF THE LATEST IMPORTATIONS.
MANY OF THEM NOVELTIES.

Archduchess Immaculata—A lovely rose. Makes beautiful buds and is a very handsome and desirable. Color pale citron red, with vermilion center; large, full and sweet. 20 cents.

Charles de Legrad—Magnificent large buds and flowers, of great beauty; color fine chamois red, richly shaded with violet crimson; very sweet. A constant and profuse bloomer. Extra fine. 20 cents.

Comtesse de Frigneuse (Golden Pearl)—In color *Comtesse de Frigneuse* is charming. In freedom of bloom, second to none, with finely cut foliage. The buds are long and pointed and highly perfumed, not unlike *Niphetos* in form, and of good size. The color is delicate canary yellow, with softer shade on inside of petal. It forces finely and its buds are much sought after. 20 cts.

Comtesse Anna Thun—New and very beautiful. Extra large; full flowers; fine, cupped form; petals thick and of good substance; color golden orange yellow, elegantly shaded with saffron and rich copper red, deepening at center to rosy crimson. Very distinct and handsome. 20 cents.

C. Nabonnand—A fine, large, new tea rose. Very striking and remarkably delicate in its shading. Flowers large, and nicely formed; petals unusually large; color rosy carmine, shaded with silvery yellow. A strong and vigorous grower. 25 cents.

Joseph Metral—Extra large flowers; very full, handsome and sweet; deep carnation red, passing to cherry carmine or magenta. A good, healthy grower and abundant bloomer. 25 cts.

Elizabeth Gramont—A lovely open rose. Beautiful, bright, clear carmine flowers, with crimson red center; large, full and very sweet. Striking and handsome. 15 cents.

Ernest Metz—Fine, large, full flowers, and beautiful, long, pointed buds; color clear satiny pink, edged and bordered with blush, the center flamed with royal crimson. Excellent and desirable. 25 cents.

Francisca Pries—A charming new tea rose, noted for its strong, upright growth, and lovely, creamy white flowers, with amber colored center. An abundant bloomer. 25 cents.

Esmeralda—(Hybrid Tea)—A lovely new variety. The color is an exquisite silvery rose, finely shaded with peach and fawn; exquisitely perfumed. A vigorous and robust rose. 25 cts.

Marquise de Vivens—The color is a novel shade of violet crimson, with center and base of petals creamy yellow, exquisitely tinted salmon and fawn. Large, full flowers, sweet. Constant and profuse bloomer. 25 cents.

Miss Ethel Brownlow—Lovely coral pink, beautifully shaded with pale canary yellow at center and base of petals; charming buds and large, full, richly scented flowers. Very handsome. 20 cents.

Mad. Jules Cambon—A lovely new tea rose, with large handsome flowers; very pretty and sweet; color salmon rose, passing to clear pink, with carnation shading. Rich and handsome. 25 cents.

Mad. Laurette Messemey—A new tea rose highly recommended for bedding. A constant bloomer. Very pretty, medium sized flowers. Color china pink, with rich coppery yellow shading. A vigorous grower, with fine, handsome foliage. 25 cents.

Mad. Etienne—In this charming new variety we have a Rose that will please and delight all who plant it. The flowers are large and very double; the color is a bright rosy pink, delicately shaded with light rose on the edge of petals. Has beautiful buds and is delightfully fragrant. This rose makes a fine companion for *Princess Beatrice*, as the form of the flower is very similar, that is the petals recurve, giving it the shape of a *Camellia*. One of the finest pink roses grown. 15 cents.

Mad. Honore Defresne—One of the best new roses of last year. The flowers are very full and sweet; color clear golden yellow; petals elegantly reflexed. Greatly admired for its pleasing combination of colors. 15 cents.

Mlle l'Perrau—A splendid new rose. The flowers are very large, full and double; the shape is very round and beautiful; color beautiful rosy flesh, passing to clear pink, on white ground, with rich crimson center. A strong grower and profuse bloomer. Delightfully perfumed. 15 cents.

Mad. Maurice Kuppenheim—A remarkably pretty French Rose. Flowers of elegant form, large, full and double; color pale canary yellow, faintly tinged with pink, shaded with coppery rose, sometimes soft rosy flesh. Very sweet, handsome and desirable. An elegant sort. 20 cents.

Souv. de Gabriel Drevet—A rare shade of salmon red or terra cotta, delicately toned with violet crimson. A very striking and novel color. Flowers large and well filled; petals thick and of good substance; deliciously fragrant and very beautiful. 20 cts.

White Perle—A pure white sport from the grand old rose, *Perle des Jardins*. Every lover of white roses will be delighted with the white Perle. 20 cents.

HARDY EVER-BLOOMING ROSES.

Price, 8 Cents Each.

Alfred Aubert—Flowers of bright red, of the most perfect form. A beautiful flower.

Appoline—A splendid Rose. Very large, full and double; exceedingly sweet; delicate rose, shaded with pink; edge and reverse of petals silvery rose.

Agrippina—Rich, beautiful crimson; beautiful in bud. For bedding it is unsurpassed. Few roses are so rich in color.

Beau Carmine—Fine carmine red. Very rich, velvety color. Flowers large, full and double. Very fragrant and an elegant Rose for bedding.

Cramoise Supérieur—Dark, rich, velvety crimson; very double, full and beautiful. Compact growth. Makes beautiful buds.

Douglass—Dark, rich crimson. Buds of good shape. Free flowering. Highly recommended. A valuable variety for house culture.

Hermosa—Always in bloom and always beautiful. The flower is cupped, finely formed and full; color the most pleasing shade of pink; soft, but very deep; fragrant.

La Phœnix—Red, shaded crimson. Free bloomer. Flowers medium size and double; delicious fragrance.

Lucullus—Beautiful, dark, crimson maroon; large, full and fragrant. A constant and profuse bloomer. Extra good for outdoor culture.

Louis Phillippe—Rich, dark, velvety crimson; full and beautiful. One of the best for bedding.

Madame Lawrence—Crimson button Rose. Same as preceding, but deeper crimson color.

Marie Lambert—Pure white, of fair size and very free, equaling *Hermosa* in freedom of bloom.

Monthly Cabbage—Deep, rosy red; large, globular shape. Good bloomer. Fragrant.

Pink Daily—Clear, bright pink; medium size full and double; fragrant. A constant bloomer. A variety that is much admired.

Purple China—Rich, velvety, purple crimson. One of the most constant bloomers in the class.

Queen's Scarlet—A splendid new Rose. Its flowers, as its name indicates, are scarlet; very bright and beautiful. Should be one of the first chosen in making a collection.

Sanguinea—Brilliant crimson; good size. This variety is much prized, both for pot culture and for massing in beds. One of the finest.

Souvenir de David—Fine, rich crimson. Good grower. Large, full and fragrant. Constant bloomer.

Souvenir de Malmaison—Blush; very large, double and fragrant. A leading summer variety.

THE NEW HYBRID TEA ROSES.

The New Hybrid Tea Roses are recommended for their great beauty, exquisite fragrance and constant bloom. They generally succeed well in favorable localities in open ground, and are particularly valuable for growing in pots and greenhouse culture. They are moderately hardy, but require covering in winter north of Washington, D. C. Prices are greatly reduced, so that the choicest varieties are now within the reach of all.

Antoine Verrier—Large and beautiful flowers, bright glowing pink, beautifully shaded with rich crimson; very full and sweet; a constant and profuse bloomer. Price, 10 cents. Two-year, 35 cts.

Camæns—Extra-large, full flowers; color, china rose, suffused with pale yellow, passing to white, flushed with carmine; fragrant and fine. Price, 10 cents; two-year, 35 cents.

Docteur Pasteur—A splendid variety, highly recommended. Extra-long pointed buds, with fine large globular flowers; color, brilliant carmine rose, shading to bronze red; very rich and handsome. Price, 20 cents; two-year, 40 cents.

Esmeralda—A very lovely new variety, fine medium-size plants, very regular and full, color, exquisitely silvery rose, finely shaded with peach and fawn, deliciously perfumed; a vigorous grower, and an early and abundant bloomer. Price, 25 cts. two-year, 50 cents.

La France—One of the most beautiful and desirable constant-blooming Hybrid Perpetual Roses that we have; the flowers and buds are immense; color a lovely shade of peach blossom, changing to amber rose, tinted crimson; delicious tea fragrance, exceedingly sweet; very full, and wonderfully beautiful in every way; commences to bloom soon after planting out, and continues all summer. Price, 10 cents; two-year 50 cents.

Meteor—The Meteor is a remarkably rich, dark velvety crimson, Hybrid Tea Rose. It is a constant and good bloomer, very vigorous and healthy in growth, with no tendency to mildew. No red rose ever before offered retains its color as does the Meteor. Price, 15 cents; two-year-old plants, 35 cents.

Mad. Julie Weidman—Color, clear silver rose, deepening at center to bright carmine, tinted with coppery yellow; reverse of petals violet crimson; very sweet and a profuse bloomer. Price, 10 cents; two-year 35 cents.

Madame Schwaller—Blossoms in large clusters; large globular flowers; color, transparent salmon rose; very delicate and tender; petals finely edged with violet carmine, highly perfumed; plant is of good habit and a profuse bloomer; very fine. Price, 10 cents; two-year, 35 cents.

NEW HYBRID TEA ROSE, ESMERALDA.

Pierre Guillot—One of the finest and most valuable in the whole list; bright, dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower and constant bloomer. Price, 25 cents; two-year, 50 cents.

Red La France—See first cover Page.

Triomphe d'Angers—Bright fiery red, changing to darkest velvety crimson, tinged with purple; large, full flowers, very double and fragrant. Price, 15 cents; two-year, 35c.

Striped La France—See cover page.

White La France—See first cover page.

NEW EVER-BLOOMING TEA ROSE, AMERICAN BEAUTY.

Many of our friends know all about this grand rose, and like it accordingly. To others we would say that it is well known as one of the best and most valuable roses, both for garden and house culture. Color, rosy crimson, exquisitely shaded, and very handsome. Extra-large, full flowers, exceedingly sweet, makes magnificent buds, is a good bushy grower, very hardy and a constant bloomer. The flowers are very lasting, keeping fresh and bright from one to three weeks. Price, 35 cents each; large two-year-old plants, 75 cents.

NEW EVER-BLOOMING TEA ROSE, AMERICAN BEAUTY.

NEW EVER-BLOOMING TEA ROSE, SOUVENIR DE WOOTEN.

NEW EVER-BLOOMING TEA ROSE.**Souvenir De Wooten.**

An American variety of great promise, with the following good qualities. Color velvety-red, equal to Jacqueminot. Perfume which cannot be excelled. The most prolific bloomer in existence, every shoot containing a flower bud. Habit exceedingly vigorous, and in foliage quite equal to the American Beauty. It never makes an imperfect bud, and dark weather but deepens the color, giving it a richer shade of crimson. Full open flowers are frequently six inches in diameter. Price, 20 cents each; large plants, 50 cents each.

NEW EVER-BLOOMING TEA ROSE,**J. B. VARONNE.**

There is no question about this being a truly splendid rose. It has the form, color and substance of those very choice and valuable varieties which only come occasionally. Superb elongated buds and extra-large vase shaped blooms, color intense scarlet crimson, very rich and bright, and beautifully shaded with salmon yellow or buff, rose at center; exceedingly beautiful, very sweet, and a constant bloomer. Price, 25 cents; large two-year-old plants, 50 cents.

NEW EVER-BLOOMING TEA ROSE, J. B. VARONNE.

OUT DOOR PLANTING.—I am often asked as to the best time to plant. Always choose the most favorable time in your locality, and order accordingly. I can send most plants safely when desired. As there are so many degrees of latitude, and such variegations of temperature from various causes, it is impossible for me to dictate as to the precise time to plant out of doors. My customers must judge of this for themselves, always remembering that it is not safe to plant out until all danger of freezing is passed, before the season is favorable for setting out, plant in boxes or pots and keep in the house until the proper time arrives for planting out.

CLIMBING TEAS AND NOISETTE ROSES.

Here we have a class that combine the Noisette and Climbing Tea Roses. In the latter class are found such vigorous growing varieties as Marechal Neil. In the south and California these are the roses of all roses growing as no others grow, and enriching the entire summer with their unstinted blooms. Their grace, luxurious foliage and handsome flowers please the most fastidious. I have before me a photograph, I received from one of my customers residing at Los Angeles, Cal., showing a Lamarque Rose, which clammers over a good part of her dwelling, and at the time the photograph was taken had more than three thousand buds and flowers. This class is also quite useful in the north for growing in conservatories, pits and greenhouses, where they reward the extra care and protection by producing thousands of their magnificent blooms.

PRICE, 8 CENTS EACH.

Claire Carnot—Buff or orange yellow, with peach blossom center, delightful tea scent, pretty and desirable.

Chromatella, or Cloth of Gold—A grand rose for the South; clear bright yellow, sweet and beautiful. It blooms rather sparingly, but makes up for this deficiency by being wonderfully beautiful.

Estelle Pradle—Lovely pure white buds, flowers medium size, full and sweet, profuse bloomer.

Euphrosyne—Pale yelloworange tinge, a free bloomer, good grower, very fine sort.

Fellenberg—Rosy crimson, strong, vigorous grower, hardy.

Lamarque—White, with sulphur center, sometimes pure white, very large, full flowers; fragrant, and makes beautiful buds. An excellent rose. Well established plants bear thousands of its beautiful white buds.

Lily Metchersky—Flowers are double and well formed; color violet-red; vigorous habit; very free flowering; a charming rose.

Marechal Neil—A rose so famous as to really require no description. Its magnificent golden yellow buds are worn the world over, they illustrate the globular form, its last perfection, and are almost massive in their dimensions. The reports from southern growers, tell of single plants showing one and two thousand blooms of Marechal Neil at a time. It is almost universally held to be the finest climber for in doors or out, where the climate admits of its cultivation. This is one of the roses that starts rather slowly, and for this reason the best success will be had with the plants, priced at 25 and 50 cents, although, one of our customers wrote us from Louisiana that a small ten cent Marechal Neil bought of us in the spring, made strong shoots thirty feet in height by fall. Price, nice well established plants 8 cents, larger at 25 and 50 cents; I have also, two year old grafted plants at \$1.25 each.

Musk Cluster—Creamy-white, medium size flowers in large clusters, with a delicate musk flavor, vigorous grower, excellent.

Madame Alfred Carriere—Extra large full flowers, very double and sweet; color, rich creamy white, faintly tinged with pale yellow, exceedingly beautiful; a strong hardy grower and free bloomer.

MARECHAL NEIL.

Ophire—A beautiful rose, of rapid climbing habit, bearing lovely buds of elongated form. The color is nasturtium yellow, suffused with coppery-red.

Phaloe—Soft creamy-white, deepened to rosy buff, amber center, very fragrant, large, double and fine.

Solfaterre—Fine, clear sulphur-yellow, large, double, full and fragrant; an excellent rose of luxuriant growth.

W. A. Richardson—A new shade in Noisettes; orange-yellow, outer petals lighter, center of coppery yellow, flower of good size; full and of fine form.

Woodland Marguerite—Delicate pure white, sometimes tinged with flesh, medium size, free bloomer, an excellent rose.

Large plants of the above varieties at 25 cents each.

Valuable New and Rare Hybrid Perpetual Roses--All Perfectly Hardy.

NOTE—We ask particular attention to the splendid Hardy Hybrid Perpetual Roses described below; they are among the most valuable we offer, several are quite new, and others scarce and very difficult to obtain—particularly on their own roots, as ours all are.

New Hardy Rose, Ali Pache Cheriff—The color of the flower is a bright, vermillion red, rich and velvety, delicately clouded with crimson. 15 cents.

New Hardy Rose, Comte de Paris—A new rose of great promise, bright vivid crimson when first opening, becoming darker and delicately shaded with violet purple as the flower expands; very large and full petals of good substance and very sweet a magnificent rose. 25 cents; large plants 50 cents.

New Hardy Rose, Baillou—New and fine; large, full and finely formed flowers; bright shining crimson, exquisitely shaded with rosy purple; very beautiful and fragrant. 15 cents; large plants, 50 cents.

New Hardy Rose, Empress of India—One of the best garden roses ever introduced. An imperial rose in every way. It is one of the very darkest roses. The flowers are large, full and fragrant, and of the most intense, dark rich, velvety crimson imaginable. They are so dark in fact that at a little distance, they look almost black. Very rare and handsome, and always admired. 25 cents; large plants, 50 cents.

New Hardy Rose, Francois Levet—A very beautiful rose; soft China pink, delicately shaded carmine and blush; large, finely formed flowers; delightfully fragrant, 20 cents; extra large plants, 50 cents.

New Hardy Rose, Fontennelle—Bright shining scarlet, beautifully shade with rich crimson; petals edged with violet; very large, handsome flowers, full and double and exceedingly sweet. 15 cents; large plants, 50 cents.

New Hardy Rose, Madam Francois Petit—A lovely pure white rose, very full and double; perfect form, profuse bloomer; one of the best new white roses; blooms in beautiful clusters. 15 cents; large plants, 50c.

New Hardy Rose, Glorie Lyonnaise—This grand rose is the only yellow hybrid perpetual rose we have; it cannot be called deep yellow, but rather a pale shade of chamois or salmon yellow, deepest at center, and sometimes passing to rich creamy white, finely tinted with orange and fawn. The flowers have all the beauty of tea roses, and are large, full and sweet. 40 cts; large \$1.00.

New Hardy Rose, Glorie de Margottin—Noted for its remarkably brilliant color, and considered one of the very finest varieties recently introduced. The flowers are very large and of regular symmetrical form, somewhat globular, very full and delicately scented; the color is a clear dazzling red, certainly one of the most brilliant roses ever seen; a free bloomer and vigorous grower. 15 cents; extra large, 50 cents.

New Hardy Rose, Madam Gabriel Luizet—This is undoubtedly one of the most beautiful of all roses; it is extra large with broad shell like petals, elegantly formed, very double and full, delightfully perfumed, and the color is an exquisite shade of clear coral rose, beautifully suffused with lavender and pearl; a rose once seen will always be remembered; a good bloomer and entirely hardy. 15 cents; large plants, 50 cents.

New Hardy Rose, Mme. Thibaut Aine—Bright cherry red petals often bordered with white; large and full, of beautiful shape and vigorous in growth. Distinct and beautiful. 25 cents; extra large plants, 50 cents.

New Hardy Rose, Mad. Rochfontains—Splendid large full flowers with broad shell-like petals; very double and fragrant; color bright rosy flesh passing to clear pink, elegantly tinted with blush. 15 cents; large plants, 50 cents.

New Hardy Rose, Mad. Masson—It is a pleasure to recommend this fine rose; it is a constant blooming Hybrid Per-

NEW HARDY ROSE, GLORIE DE MARGOTTIN.

petual, one that blooms nearly all the time, and bears plenty of large full flowers; clear bright rose, highly perfumed, entirely hardy and one of the very best for general planting. 15 cents; large plants, 50 cents.

New Hardy Rose, Monsieur E. Y. Teas—A very beautiful and satisfactory rose; color rich glowing crimson, very bright and striking; large round flowers of perfect form; very full and sweet; highly recommended. 15 cents; large plants, 50 cents.

New Hardy Rose, Marie Baumann—An excellent rose, very large, full and fragrant; color rich ruby red, changing to lovely scarlet-maroon; very beautiful. 15 cents; large plants, 50 cents.

New Hardy Rose, Paul Neyron—Deep shining rose, very fresh and pretty. Flowers large often measuring five inches in diameter, and it has this merit—though very large the buds always develop fine perfect roses. It is moreover a good strong grower, with nice almost thornless stems, which often grow six and seven feet in a single season. We know of no rose possessing so many good points to recommend itself as the Paul Neyron. Grown by thousands in the Eastern cities, for its good free blooming qualities. 15 cents; extra large plants, 50 cents.

New Hardy Rose, Ulrich Bruner—A superb rose; a seedling from Paul Neyron; extra large bold flowers; full and globular; petals large and of good substance; color rich glowing crimson, elegantly lightened with scarlet; fragrant. 20 cents; large plants, 50 cents.

NEW TEA ROSE, "RUBY GOLD." - See description on page 64

The New Polyantha or Fairy Roses.

A delightfully unique class of roses. They are often called Japanese or Fairy Roses. They are as easily grown as any other rose in my collection. As window plants they are unrivaled, being of round, compact form, beautiful in foliage and unlimited in quantity and continuance of bloom. It can be truly said of them that they are ever-blooming, and I can confidently recommend them as being the very best plant for cemetery use that I know of, being especially suitable in size, flowering qualities and hardiness. We have only tested Mignonette, which we find will withstand our most severe winters here without the least protection. In habit they are most peculiarly distinct, being the dwarfiest of all roses, with graceful, slender branches and delicate foliage. They might be called Fairy Roses, with their miniature and beautiful shaped flowers, which come in immense panicles or centers, elevated considerably above the foliage.

8 cents each, except where noted.

Flora—A charming new Polyantha Fairy Rose, and offered now for the first time. The flowers are quite large, very full and round, delightfully perfumed and borne in immense clusters; the color is fine, ivory white, delicately tinged with soft rosy blush. 25 cents.

Marie Pavie—This is a very bright, pretty and entirely new variety, with quite large, full flowers; pale flesh or creamy white, finely flushed with rose. A lovely little rose. 25 cents.

Glorie de Polyantha—A beautiful Fairy Rose. Flowers large, perfectly double and deliciously sweet; color citron rose, elegantly flushed pale carmine. 15 cents.

George Pernet—An elegant new Fairy Rose. Flowers medium size, very full, with fine, imbricated petals; lovely buff rose, delicately shaded lemon and fawn. Extra fine. 15 cents.

Miniature—This is the smallest of all roses, but perfect form, regular, compact, fairy-like flowers, fully double and very

fragrant. Flowers in wreaths and clusters, almost covering the whole plant; color cream rose, flushed peachy red. 10 cents.

Perle d'Or—Charming and very distinct. Color copper gold, changing to fawn and salmon; flat rayed form; very double and elegantly perfumed.

Jeanne Drivon—A lovely Fairy Rose. Perfect, full form, very double and sweet; pure white, faintly tinged with crimson. 15 cents.

Mignonette—A lovely Fairy Rose. Full, regular flowers, perfectly double and deliciously perfumed; color clear pink, passing to white, tinged with pale rose.

Mdlle. Cecil Bruner—Larger flowers than any of the others; perfectly double and delightfully fragrant; color rosy pink, on rich creamy white ground.

Little Gem—A lovely Fairy Rose. Flowers of perfect form, double and full; pure creamy white, sometimes delicately tinged with salmon rose.

Little Red Pet—A new miniature rose, of great beauty. Dark crimson flowers, equaling the Polyantha roses in freedom of bloom. Fine for massing or pot culture. Blooms the entire season through. 10 cents.

Parquerette—Flowers pure white, about one inch in diameter, flowering in clusters of from five to fifty blooms; very full, prettily formed, recalling blossoms of the double flowering cherry, and fully equals the double white Primrose in profuse blooming during the winter. It has a peculiarly delicious perfume that is exquisite. Altogether a rose of charming beauty and great merit.

EVER-BLOOMING TEA ROSE,

➤ CLOTILDE SOUPERT. ◀

Never in all our experience as a rose grower have we seen any variety that can equal this charming French rose, which was introduced a short time since. It is as easy to grow as a geranium, and when once started seems to require little or no attention. The flowers are of good size and are produced in great profusion. The color is a delicate pink at the center, shading to clear pearly white at the edge of the petals. Of all the new roses that we have introduced in the past twenty years, not one of them has become so popular in such a short time. It is truly a perpetual blooming rose, flowering incessantly the entire year, and seems to require no rest whatever. Price, 25 cents.

SPECIAL OFFER.—For \$1.00 I will send 7 plants of this fine Rose to any address. No further discount.

NEW EVER-BLOOMING TEA ROSE, CLOTILDE SOUPERT.

New Hardy Black Rose, King Sweden—This wonderful new Hybrid Perpetual Rose was raised in France. It is an extra strong vigorous grower; flowers large and double, and of the darkest, velvety, crimson-black color yet seen in any rose. It is very sweet scented and of perfect shape, and the richest colored sort yet introduced. It blooms when very small. Fine plants, 25 cents, extra large plants, 50 cents.

New Hardy Rose, Vick's Caprice—(The Striped Rose) Its great beauty it is impossible to describe. It is a Hybrid Perpetual commencing to bloom when very small, and producing flowers of enormous size, which are perfectly double to the center, and of perfect form. It is very fragrant and its color is a deep satiny pink with numerous wide stripes of pure white, making the most odd and unique rose in cultivation. Fine plants 25 cents; large plants, 50 cents.

FIVE Pure White Roses ALL HARDY.

Persons who wish a small bed of Hardy Pure White Roses, suitable for cemetery or other purposes, will find this list just what is wanted; good vigorous growers and constant bloomers. They are quite hardy but should have a covering of leaves or litter during winter when convenient.

Albane d'Arneville—A splendid new pure white Hybrid Perpetual commences to bloom almost as soon as planted and blooms all through the sum-

ALBANE D'ARNEVILLE.

mer until late in the fall. The flowers are pure white sometimes very faintly tinged with pink; large, very double and full, and delicately perfumed; extra fine. 25 cents.

Perfection des Blanches—One of the finest White Hybrid Perpetuals; flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer; one of the best. 20 cents.

Lady Emily Peel—A charming rose, medium size and full regular form; very sweet; color, pearl white, sometimes faintly tinged and shaded with pale rosy blush. 20 cents.

Elize Boelle—A truly elegant rose, very full and double and delightfully perfumed; color, pure ivory white, sometimes clouded with pale blush and tinged with amber. 20 cents.

Mad. Alfred de Rougemont—A strong vigorous grower, begins to bloom at once, and continues until stopped by severe freezing; pure snow-white flowers, finely tinged and clouded with pale rosy blush; large, full and double, and borne in large clusters; fragrant and good. 20 cents.

The set of five pure white **HARDY ROSES** with one **PERPETUAL MOSS** the finest **WHITE MOSS** (described on page 78.) for only \$1.00, postpaid, or for \$2.00 I will send free by mail three sets of the above roses. Get two of your neighbors to join you, and get a set free. No further discount on these offers.

New Climbing Fairy Roses---Polyanthas.

These two new climbing Fairy Roses described below, are prime novelties just imported from Europe, and are claimed by the originators to be extra fine. They will, doubtless, be desirable in the southern and Pacific states and in favorable localities in the north, if given protection in winter. They are recommended for pillars, arbors, trellises, rock work, etc. The flowers are beautiful miniature roses, perfectly full and double and borne in great clusters and wreaths of bloom almost covering the plants; delightfully fragrant and sweet scented.

Max Singer—Bright clear, glowing pink. Immense clusters of full double flowers. Very fragrant and a perpetual bloomer. 25 cents.

Claire Jacquier—Nankeen yellow, shaded lemon and orange; very full and double; strikingly beautiful. 25 cents.

Hybrid Perpetual Roses.

Considering that delicacy describes the Teas, grandeur is the application peculiarly appropriate to the Hybrid Perpetuals. Their flowers are much larger than those of the tender roses and the prevailing coloring is darker and richer than any found among the Teas. In growth they are decidedly stronger and more vigorous. Their habit is erect, and stiff, rather than bushy and branching, and they are perfectly hardy in all parts of the country. Although requiring no protection against the cold, it is well, where in every way convenient, to throw loose branches of trees over them in winter as a shelter from the winds. There appears to be an idea somewhat prevalent among amateurs that these roses are only suitable for planting at the north, or that they are not worthy to be grown where the Teas can be wintered over without protection. The notion is wholly erroneous. Their attractions are entirely different, and a collection that lacks them exhibits but half the beauty of the rose. It should be well understood that these roses, do not, as a rule, bloom continuously. In May and June they present a magnificent appearance, the plants being fairly loaded with large, double flowers; a burst of bloom seldom seen on any of the dwarf Teas. July, however, witnesses the last of them until September and October, when most of the varieties, under good treatment, produce a second crop, not nearly so liberal as the first one, but often including individual flowers of greater perfection. Some kinds bloom almost as constantly as Teas and Bourbons, but they are few. The Hybrid Perpetual Roses should always be planted in the open ground. They are not suitable for house culture.

Price, 10 cents each, for plants in two and one-half inch pots.

Anna de Diesbach—Brilliant crimson, sometimes shaded with bright maroon. Long, pointed buds, and large, finely formed compact flowers; very full and sweet. One of the best.

Auguste Mie—Clear waxy rose; large and finely cupped; very fragrant. An excellent rose.

Baron Prevost—Rose colored; very large and full; flat form; fragrant. A sterling variety.

Bernard Verlot—A magnificent rose. Large, full, globular flowers; color dark, rich crimson, passing to deep violet purple. A free bloomer and very sweet.

Baron Manyard—A pretty white rose, sometimes shaded with blush.

Blanche le Meru—White, striped with rose.

Belle Normande—Clear rose, shaded and clouded with carmine and lilac.

Captain Christy—Delicate flesh color, deepening toward center; most lovely sort.

Coquette des Alps—Shell tinted white. Of delicate appearance and beautiful color.

Charles Lefebvre—Brilliant crimson; center deep purple; large, very full and fragrant. A noble rose.

Dr. Hogg—Deep violet crimson, richly shaded with purple; shell shaped petals; very full and double.

Eugene Furst—Flower large and somewhat cupped; good, full form; very sweet; crimson scarlet velvety, changing to purple rose.

Elizabeth Vigneron—Bright rosy pink; large and full. Blooms continuously. One of the sweetest.

Eugene Verdier—Rich, dark, violet purple. Very large and fine.

Fisher Holmes—Deep crimson; full and fine form. One of the finest of its color.

NEW HARDY ROSE, PAUL NEYRON.

General Washington—This splendid rose is one of the best for general planting. Color bright shining crimson. Rich and beautiful.

General Jacqueminot—Rich, velvety crimson, changing to scarlet crimson. A magnificent rose, equally beautiful in the bud state or open. This is the best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the common varieties, and perfectly hardy. Extra large plants, two years old, 65 cents.

Giant of Battles—Brilliant crimson; large, very double and sweet. A splendid autumn bloomer and an old and much esteemed variety.

John Hopper—Bright rose, with carmine center; large and full. Beautiful in bud.

Jean Liabaud—Crimson maroon, illumined with scarlet; very dark, rich and fragrant. A lovely rose.

Jules Margottin—Brilliant carmine; somewhat imbricated. A very fine rose, being large and attractive, fragrant and a free bloomer.

Julius Cæsar—Dark cherry red. A free and constant bloomer. Large, full and fragrant.

La Reine—Beautiful, clear, bright rose; fine, full form; large and fragrant. A favorite old variety.

Leopold Premier—Deep red, shaded crimson. A fine, large rose. Very full and sweet.

GENERAL JACQUEMINOT, See description on page 75.

HYBRID PERPETUAL ROSES, Continued.

Louis Van Houtte—Rich crimson, heavily shaded with maroon. A beautiful flower.

Madame Smith—Deep, rich crimson, finely shaded; very double, large and fragrant.

Madame Prosper Laugier—A beautiful rose. Fine, full form; very fragrant; color bright, vivid pink.

Mlle. Marie Rady—Clear, bright red, finely penciled with rich maroon; very large, full flowers; fragrant and beautiful.

Magna Charta—Bright, clear pink, suffused with carmine; large, full and globular form. A fragrant, excellent variety.

Madame Plantier—One of the old June roses,

at which time it is literally covered with pure white, perfectly double, fragrant flowers, which hang on for a long time. Makes large, dense bushes. We have seen plants five feet in diameter, with hundreds of blooms open at a time. As hardy as an oak. A beautiful cemetery rose. One of the best for forming hedges.

Madame Trotter—A strong, vigorous grower. Hardy. Flowers bright, brilliant red; full and sweet.

Maurice Berardin—Bright crimson; large, full and fragrant. A very prolific sort; one that is growing in favor.

Prince Albert—Dark red; fine form. Good bloomer. Much esteemed.

Rev. J. B. Camm—Flowers of large size, fine globular form, full and double; bright rosy pink; very fragrant. One of the best.

Roseriste Harms—Flowers extra large and fragrant; very double and full; color brilliant scarlet red.

Reynolds Hale—Dark velvety crimson flowers; large, full and fragrant. Liable to mildew.

Souvenir de Charles Montault—An old garden rose and still good. Rich velvety red, heavily shaded with crimson. Vigorous and free flowering.

Sir Garnet Wolseley—Fine crimson; rich and beautiful.

Sydonie—Light pink; very large and full. A constant bloomer and splendid variety.

Thomas Mills—Extra large, fine, cup-shaped flowers; color bright rosy carmine, sometimes with fine white stripes; fragrant and good.

Victor Verdier—Brilliant rosy carmine, beautifully edged with purple; extra large, full flowers.

The Baroness Rothschild Set.

This set includes four of the very finest of the Hybrid Perpetual class.

New Hardy Rose, Baroness Rothschild—This superb variety is one of the most beautiful of all roses. The flowers are of immense size, perfect form and exquisite color, a rich and lovely shade of pale pink, delightfully perfumed; an ideal rose in every way. Being very difficult to propagate, it is always scarce and high priced. Only large plants, 50c.

New Hardy Rose, Merville de Lyon—An immense rose of the purest untinted white; quite double, slightly cupped, while globular in outline; set in large calyx foliage. A gem among flowers; perfectly hardy; requires little attention after being set out properly. Large plants only 50 cents.

New Hardy Rose, Mabel Morrison—Of excellent habit, and a very free bloomer. Petals thick and of a soft smooth texture, shell shaped, very double and rounded in form. Of the purest white and almost velvety in its finish. One bloom with its attendant foliage is a bouquet of beauty in itself. Only one size of large plants, 50 cents.

New Hardy Rose, White Baroness Rothschild—A pure white flowered Baroness Rothschild. This variety retains all the fine qualities of its parent and is the veritable white Hybrid Rose. Petals broad and shell shaped, each with narrow recurved edge. The white of this rose is not the sheeny white found in the roses, but the soft texture seems to absorb the light instead of reflecting it. Its habit makes it a beautiful rose in a grass plot. A royal flower. Only one size, large plants 50 cents.

SPECIAL OFFER.—For \$1.50 I will send the above set of 4 Hybrids, and will also include Mrs. John Laing. No further discount.

BARONESS ROTHSCHILD.

New Hybrid Perpetual Roses of Last Year.

The following four varieties are the very best of the new arrivals, and I offer them at a very low price, 50 cents each, the set of four free by mail for \$1.15. No further discount on this offer.

New Hybrid Perpetual Rose, Gustave Piganeau—Flowers extra large, equaling Paul Neyron in size, double and of cup form. Color a beautiful shade of red and brilliant carmine. Received four medals and was illustrated in the *Journal des Roses*.

New Hybrid Perpetual Rose, Mme. Renahy—Flowers large, double and of fine globular form; color, rosy carmine, with brighter center; reverse of petals soft silvery heliotrope. Very sweet and free.

New Hybrid Perpetual Rose, M. L. de Vilmorin—A strong grower; flower large and double, and of especially fine form. Clear bright red, with dark veinings and shadings of velvety brown. A variety of the very highest order.

New Hybrid Perpetual Rose, Lady Arthur Hill—A most vigorous grower, with flowers of the largest size, double and finely formed. Color, fine silvery rose, of most pleasing shade. Extra fine.

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The Lady Banks or Banksian Roses.

These are fine climbing or trailing roses, good for the South and Pacific coast, where the winters are not too severe. They require two or three year's growth to bloom to perfection and are then very beautiful. As the flowers are produced on the old growth, they should be pruned very little, merely cutting away what is absolutely necessary.

Alba, or White—Pure white, violet-scented flowers; beautiful, perfect form. 15 cents.

Lutea, or Yellow—Fine clear yellow; very full and beautiful. 15 cents.

The two varieties of Banksian Roses for 25 cents.

The 5 Nearest Black Hybrid Perpetual Roses.

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We have frequent inquiries for very dark Hardy Hybrid Perpetual Roses. In the following list you will find the nearest Black Hardy Hybrid Perpetual Roses. They are the darkest of any and exceedingly beautiful.

Baron de Bonstetten—Splendid large flowers; very double and full; color rich, dark red, passing to deep velvety maroon; highly scented and very beautiful. 25 cents; two years, 50 cents.

Pierre Notting—A superb Hybrid Perpetual Rose. Very dark, blackish red, richly shaded with fine violet crimson. Extra large, full flowers, delightfully perfumed. Good, bush habit. A hardy and vigorous grower and free bloomer. One of the very best dark roses. 25 cents; two years, 50 cents.

Antoine Quihon—Extra large flowers; full, compact and regular form; color rich violet crimson, elegantly tinged and shaded with maroon red. A free bloomer and very sweet. 25 cents; two years, 50 cents.

Souvenir de Duchere—A superb rose. Extra large, compact flowers; very full, double and sweet, color beautiful, brilliant scarlet, deepening to dark, glowing crimson. Very rich and handsome. 25 cents; two years, 50 cents.

Prince Camille de Rohan—Very dark, rich, velvety crimson, passing to intense maroon, shaded black. Large, full flowers, looking at a little distance, as if really black. One of the darkest roses. Very handsome. 25 cents; two years, 50 cents.

SPECIAL OFFER.—For \$1.00 I will send, postpaid, the above five roses. For \$2.00 I will send three sets of the above five roses. Get two friends to join you and get a set free. No further discount on these offers.

PRINCE DE ROHAN.

→ MOSS ROSES. ←

Moss Roses stand alone in picturesque beauty, different and distinct from all others. Their opening buds, half covered with clinging moss of fairy-like texture, are the admiration of every beholder. The Moss Rose is a strong, vigorous grower, perfectly hardy; therefore, justly esteemed for out-door culture in open ground. Most varieties bloom but once in a season, and usually not the first season; but the flowers are very large and handsome, they remain in bloom a long time and are highly prized wherever beautiful roses are known. Moss Roses like rich ground and are much improved in beauty and fragrance by liberal manuring and good cultivation; but they bear hardships and neglect well, and always bloom profusely. Being difficult and slow of propagation, the price is higher than for other roses.

Price 15 cents each, except where noted; a larger size can be furnished at 50 cents each.

Alice Leroy—Fine clear pink, extra fragrant flowers; full and globular, nicely covered with moss.

Aphelia Purpurea—Violet purple, large, full form, very double and fragrant; nicely covered with fine moss.

Captain Ingraham—Splendid large flowers, brilliant carmine; very double and mossy.

Comtesse de Murinais—One of the finest white Moss Roses. The buds are elegantly mossed, flowers large, full and fragrant. A valuable and very beautiful variety, very double and cupped. 25 cents.

Elizabeth Rowe—Deep pink colored buds, surrounded with a mossy fringe. A fragrant and very pretty rose.

Glory of the Mosses—A magnificent Moss Rose, large and perfectly double; color deep rosy carmine, shaded purplish crimson; very mossy and fragrant.

Henry Martin—Rich glossy pink, tinged with crimson, large globular flowers, very full and sweet; finely massed; one of the finest.

Madame Rochlembert—Fine clear pink; extra large, fragrant flowers; full and globular; nicely covered with moss.

Purpurea Rubra—Violet purple, large, full form; very double and fragrant; buds beautifully mossed.

Zebrina—Extra large and fragrant; rich crimson purple, splendid color; very fine, dense moss; very double and full.

Splendid Perpetual Moss Roses.

THE LATEST NOVELTIES.

Moss Rose, "Perpetual White"—One of the most mossy varieties, prettiest in bud; the flowers of medium size, and formed in large clusters; fragrant, but not very double; the flowers are pure white. 35 cents.

Perpetual Moss Rose, Madame Moreau—Buds finely mossed, and very beautiful; the flowers are extra large, full and double; the color is a rich carmine, with crimson and scarlet center, petals exquisitely edged with white, very fragrant. 50 cents.

New Perpetual Moss Rose, Mousseline—Elegantly mossed and very beautiful. Continuous bloomer; the flowers are pure white, sometimes delicately shaded with rosy blush, very large and full, delightfully fragrant. 50 cents.

SPECIAL OFFER.—For \$1.00 I will send to any address the set of 3 Perpetual Moss Roses. No further discount.

PRAIRIE ROSES—Hardy Climbing.

These are the only climbing Roses that are perfectly hardy everywhere, and are, consequently, of the greatest value. They can be readily trained to the height of 10 or 20 feet, as they grow with great vigor. They bloom the second year and but once in a season, but are then loaded with splendid roses, and are among the most beautiful of flowering plants. At least one of the Hardy Climbers should be found in every rose garden north of Tennessee. The flowers are produced in large clusters. When it is desired to cover walls, unsightly buildings, etc., with roses none will be found to do the work so effectively as varieties of the Prairie Rose.

Price, first size, 3-inch pots, 25 cents each; second size, 8 cents.

Baltimore Belle—Pale blush, variegated carmine, rose and white. Very double flowers, in beautiful clusters, the whole plant appearing a perfect mass of bloom. One of the very best of the type.

Bennet's Seedling—An Ayrshire or Scotch Rose and a vigorous runner. Flowers are white, very double, fragrant and borne in great profusion.

Champney—A hardy rose, quite double and very fragrant. Flowers deep rose, changing to pale rose. Very desirable.

Greville, or Seven Sisters—Flowers in large clusters. Varies in color from white to crimson.

Mrs. Gunnel—Soft rosy blush, becoming almost white; large clusters; full and double. Much admired.

Prairie Queen—Flowers very large and of peculiar, globular form; bright rosy red, changing to lighter as the flowers open.

Pride of Washington—Bright amaranth, shaded rose center; large clusters; very double. Fine.

Russell's Cottage—Dark, velvety crimson; very double and full. A profuse bloomer and strong grower. Desirable.

Tennessee Belle—Flowers bright, beautiful pink. Is more slender and graceful in growth than any of the other varieties.

Triumphant—An excellent variety. Flowers large, very double and compact; color deep rose, changing to pale carmine; beautifully shaded and variegated.

STANDARD ROSES.

These are about four to five feet high; flowers can be seen close to the eye, and fragrance inhaled without stooping. We had only the finest varieties grafted on the standards. All are hardy, but if covered during the winter it will be much better, and no risk is run. We can supply about 25 of the leading sorts in assorted colors. It will be better to leave the selection to me, only indicating sorts preferred. Price \$2.00 each; these prices are net and not entitled to club discount on page 1. **SPECIAL OFFER**—For \$6.00 I will send 4 fine sorts embracing a variety of color.

WEeping ROSE.

These are Noisette and Climbing Tea varieties grafted on stems four feet in height, and are especially adapted for cemetery planting or isolated on the lawn, where the branches can droop freely to all sides. Sorts like Gloire de Dijon, Lamarque, Marechal Niel, etc., will bloom the entire season. Price, \$2.50 each. Please note that these prices are net and are not entitled to the discounts on page 1.

RHODODENDRON.

The Rhododendron is one of the most valuable of our hardy decorative plants; the leaves are broad, glossy and evergreen, and the plants when growing in groups or belts or alone give a pleasing effect in the midst of winter. Did it produce no flowers it would still be a most desirable hardy plant for any style of lawn planting. In June, when the masses of rich or glossy green are surmounted by scarlet, purple and white clusters, each cluster large enough for a bouquet, the display is worthy of any expression of admiration. The plants we offer are 12 to 24 inches high, well established—many of them set with buds. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also well to mulch the ground during the summer, and a protection of leaves and brush during the first winter will be beneficial. Price 75 cents. The colors are bluish, rosy crimson, dark scarlet, lilac, crimson, purple, white and variegated.

SPECIAL OFFER.—For 3.00 I will send by mail the set of eight colors. No further discount.

RIVINA HUMILIS.

A very pretty plant on account of the long racemes of bright scarlet berries with which it is loaded at all times of the year. It grows like a weed and begins to bloom and fruit when very small. It is exceedingly ornamental both summer and winter. Its beauty being so entirely unlike that of other plants it is always an odd and attractive object in any collection. 10 cents each.

RUELLIA.

Ruellia Macrantha—A very fine flowering plant, blooming continuously during the season, and of easy culture. It has beautiful purplish-pink flowers of large size, resembling in shape a Gloxinia; 10 cents.

Ruellia Formosa—A winter-flowering, salvia-like plant, bearing flowers of the most brilliant scarlet during the entire winter months. 10 cents.

REINECKIA CARNEA.

This plant has grassy leaves six inches to a foot long, the flowers are rose-colored and fragrant. They are very useful plants in aquariums, or for margins of fountains; 15 cents.

RUSSELLIA JUNCSEA.

A very graceful plant from Mexico. It has graceful drooping branches and produces a profusion of bright, scarlet, tube-like flowers. It blooms continuously. A very desirable plant for baskets, vases, etc. Price, 10 cents each.

Stephanotis Floribunda.

The Stephanotis is almost universally regarded as the embodiment of all that is chaste and beautiful in flowers. It twines as shown in the engraving, blooming in late winter, its clusters of pure white deliciously fragrant, jessamine-like flowers, are eagerly sought by the most fastidious. Price, 50 cents each.

Stapelia Triscata.

A curious plant. Resembles a Cactus flower, star-shaped, yellow, spotted brown. 10 cents.

STEPHANOTIS FLORIBUNDA.

SANSEVERIA ZEALANICA.

SANSEVERIA ZEALANICA.

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity, and requires scarcely any water. The leaves, as shown in cut, grow to a length of three to four feet, and are beautifully striped cross-wise, with broad white variegations on a dark green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it can be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes which other plants do not possess, and is useful both winter and summer. For vases and baskets it is a fine center piece, and grows splendidly out of doors during summer. Fine plants, 30 cents each.

SOLANUM JASMINOIDES GRANDIFLORA.

A most beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than three to five feet and can be pinched back to a bush form. Its flowers are star-shaped, like a clematis, and borne in enormous panicles or clusters, often a foot across; pure white, with a violet tinge on back of petals and on the buds. In pots it is a fine bloomer, both summer and winter, but its grandeur for outdoor culture, when trained against walls or trellises, showing hundreds of these magnificent panicles of bloom cannot be described. It is a free and constant bloomer, commencing when only a foot high, and, like the manettia, its flowers keep perfect a long time before fading. No more beautiful object can be seen than these two vines growing side by side and mingling their profusion of bloom. Strong plants, 25 cents.

SALVIA—Flowering Sage.

The Salvia is of easy culture, attaining a height of two to three feet. The flowers are very attractive, especially the scarlet varieties. Price 8 cents each.

Salvia, Bruanti—A dwarf variety with large dazzling, velvety red flowers.

Mrs. Stevens—A new variety with brownish-red flowers.

NEW DWARF SALVIA, "WM. BEDMAN."

Rosea—A winter flowering variety with rose colored flowers, borne in spikes six inches in length.

Splendens—The standard sort for bedding, flower spikes of the most brilliant scarlet.

Alba—A white variety of Splendens, identical in every respect except color, which is pure white.

Splendens Variegata—White and red flowers very evenly striped.

Amabilis—A very free flowering sort, flowers deep violet, shaded porcelain blue and white, a splendid flower to cut for bouquets.

Rutilans—(Apple Scented)—Beautiful spikes of magenta colored flowers, graceful foliage, scented.

New Dwarf Scarlet Salvia, "Wm. Bedman."

The grandest addition to our list of bedding plants introduced in years. It originated with the gentleman whose name it bears, from whom we purchased the entire stock, so that we control this superb novelty. It forms a compact bush completely covered with rich scarlet flowers, which are of heavier substance than the older sort and remain longer on the plants. The engraving was made from a photograph of a plant in the open ground, which by actual measurement was only *fifteen inches high and two feet across*. The foliage is as large as the old sort and is so thick on the plants that it covers the ground, forming a mound of vivid green surmounted by blazing red flowers. As a border plant or vase plant it will be indispensable, and as it will bloom abundantly in pots it will be of the greatest value as a market plant for florists. 15 cents.

STREPTOSOLEN JAMESONI.

This variety resembles in its growth the Browalias, the leaves being rich, dark green, alternate. Of a compact, bushy growth, flowering very profusely in numerous trusses. The flowers are lobed, nearly one inch in diameter, opening bright orange and passing to a deep cinnabar red. It commences to flower early in March, continuing quite full all through June and July. Price, 25 cents.

SANCHEZIA.

Sanchezia Nobilis Variegata—Bright green leaves with distinct yellow markings, bright yellow tubular flowers with broad crimson bracts, of free growth. A highly ornamental plant. Price, 25 cents.

SAXIFRAGA SARMENTOSA.

A handsome plant of low habit, leaves nearly round, and striped freely with silvery band. Blooms white, of great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium and Beefsteak plant. Price, 8 cents.

SELAGINELLA (Lycopodium.)

Selaginella Densa—Delicate plants, with fine foliage, resembling a light green cushion of moss, unequaled for fernery culture. Price, 15 cents.

Get your neighbors to send
with you for Seeds and Plants.
See inducements on first
page of Catalogue.

NEW DWARF STEVIA.

A winter blooming plant that cannot be kept from blooming unless it is prevented from growing, and nothing can be more easily cultivated. The flowers are borne in great quantities, are small, pure white, and feathery. Price, 8 cts.

**Stevia
Serrata
Variegata.**

An old plant, but most desirable for the garden. It is unsurpassed for ribbon lines in summer bedding. Its foliage is variegated white and light green, but viewed from a little distance the effect is practically white. It may be grown to a considerable height, or trimmed low enough to form the outside line on beds of the most dwarf sorts of Coleus—it is alike attractive and efficient in either form, standing exposure to the hottest sun easily. Owing to its bushy habit and small foliage, it is not ragged when trimmed, as are many bedding plants. The flowers are small, pretty and white, though inconspicuous because of the white effect of the foliage. Price, 10 cents each.

STEVIA
SERRATA

SMILAX.

Every window garden should contain two vines—Smilax and the English Ivy. I specify these because, with all their beauty, and in the present subject that beauty is exquisite, they carry the most lasting foliage. Smilax, even when cut, retains its rich and glossy green for many days, and few vines are so delicately graceful. For the wreathing of dresses, curtains, indeed for all ornamental purposes, there is nothing in the world to equal smilax. It runs on strings, so that it is only necessary to cut these strings and the wreathing is ready made. Price, 8 cents each. Large vines, 25 cents each.

NEW TRADESCANTIA "MULTICOLOR"

This very elegant new variety exhibits such a rare commingling of colors as to make it one of our best trailing plants for baskets, vases, &c. The ordinary green leaves of the species are in this variety beautifully striped with white, pink, crimson, and bright olive, and occasionally one-half or more of the surface is suffused by one of the above colors. 15 cents each.

SCUTTELARIA.

Scutellaria Pulchella—A neat house plant of easy culture. It makes a very desirable winter-blooming plant, at which time it produces its dazzling red flowers profusely in terminal spikes. Price, 15 cents.

SEMPERVIVUM.

Sempervivum Repens—May be justly called the miniature Banyan Tree, for its roots are sent downwards, and become stems of the plant for its support, and when grown in a pan or shallow pot, it is a very interesting plant, and cannot fail to excite the curiosity of all who behold it. 15 cents.

DOUBLE TROPÆOLUM—"Darkness."

The flowers of this new dwarf variety are very double and are most abundantly produced. The color is a deep mahogany red, lighted up with shades of brownish crimson. The center is usually a deep maroon; black, and serves to intensify the rich coloring in the body of the flower. The cut shows the form, but cannot do justice to the coloring in this most attractive and useful novelty. It will be largely used as a drooping plant in vases and baskets. See cut. Price, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send 6 plants. No further discount.

THE EXCELSIOR FERTILIZER.

A NEW ODORLESS FERTILIZER FOR POT PLANTS.

MAKES PLANTS GROW AND BLOOM LUXURIOUSLY, AND DRIVES INSECTS FROM THE SOIL.

This excellent Fertilizer is used by dissolving a teaspoonful in a pint of water and applying to the soil of pot plants every week or two. It is made expressly for plants grown in the house, garden or conservatory; clean, almost odorless, and producing healthy, luxuriant plants, free from vermin, and early and abundant blossoms of rich and brilliant color. For a long time there has been a great want among florists and ladies, who delight to grow flowers, for some kind of dressing that shall not only produce healthy plants, free from vermin and abundant, early blossoms, but at the same time may be easily applied, without offensive odor, or injury to plants. In this Ammoniated Food, ladies and florists will find this want met. This flower food gives off no offensive or unhealthy odor, and being immediately soluble and ready for the plants to take up, produces a much quicker and healthier growth, earlier and more abundant blossoms, and of a richer and more brilliant coloring than stable manure, guano, or any other dressing that has ever been prepared. Trial package, sufficient for 20 plants for three months, by mail prepaid, 35 cents. Larger packages, by express, 5 lbs., 75 cts.; 10 lbs. \$1.75; 50 lbs. \$3.50.

MAMMOTH VERBENAS.

The Verbena is one of the prettiest and the most popular or all the flowering plants suitable for forming beds on the lawn. It commences to flower and spread from the first day the plants are set until late in the autumn, every day becoming better and more handsome. The improper growing of the plants has checked the popularity of this useful flower to some extent, for it has been difficult in many places to procure healthy plants. A healthy plant will cover a space three feet in diameter. Our plants are grown with care, and are very robust. New varieties are being constantly introduced and old ones discarded, so that it is difficult and we might say useless to offer a long list of named varieties. We keep adding the best new varieties from year to year, and aim to keep the most distinct and valuable varieties. The Mammoth variety have very large flowers, when well grown, measuring fully nine inches in circumference, the single florets being large enough to cover a 25 cent piece.

Price, 8 cents each. SPECIAL OFFER.—For 75 cents I will send 15 choice Mammoth Verbenas. No further discount.

VIOLETS, SWEET SCENTED.

Of all the delightful perfumes, that of the sweet violet is the most delicate and pleasing, and places the modest little blue flowers among our greatest favorites. They bloom during the spring outdoors, or can be flowered in pots in the winter with little heat. Perfectly hardy. During the winter they should be kept at a low temperature, as they will not bloom freely where to warm.

Double Purple Violet, Marie Louise—To contrast with the white, we offer this fine, double, deep bluish-purple, sweet-scented variety, recently introduced. Desirable for pots or garden. Plants hardy and bloom almost as freely as the white, especially in the winter and spring. Flowers large and sweet. Next to Swanley White it is the best of all violets. 15 cents.

NEW DOUBLE WHITE PERPETUAL FLOWERING VIOLET, SWANLEY WHITE, OR QUEEN OF FRAGRANCE.

This beautiful new violet is, unquestionably, the finest double white variety in existence, and is a decided acquisition, even to the smallest collection of plants. It is desirable for a pot plant for winter culture, for planting in cold frames or for planting in the open ground. It is a sport from Marie Louise, and is in every way equal to its parent, having the same healthy growth, the same freedom of flowering and fragrance, while the flowers are of the purest white. If desired for winter flowering they should be planted out in the spring and potted in September. Strong plants, 20 cents.

THE HARDY DOUBLE ENGLISH VIOLET

Needs no words of praise to introduce it to our customers. It speaks for itself. Here we have a violet entirely hardy, perfectly double, a deep violet color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. It is entirely hardy and can be left out in the open ground all winter. Nothing is more appropriate for cemetery plots than the Hardy Double English Violet. Price, young plants for this season's blooming. 20 cents.

VINCA.

A drooping plant, much used in vases or baskets; leaves beautifully variegated.

Vinca Harrisonii—Center of leaves marked with light green; 8 cents.

Major Variegata—White and green; 8 cents.

VERONICAS.

A beautiful class of plants, blooming during the fall months. The flowers are borne on spikes from four to six inches in length, and are produced in great abundance; running through the various shades of purple, rose, lilac and white; six fine sorts, 8 cents each.

MAMMOTH VERBENAS,

NEW GOLDEN LEMON THYME.

This handsome and wonderful Thyme is perfectly hardy, spreading itself and growing as rapidly as the old variety of Thyme. The leaves are curiously edged and variegated with golden yellow, increasing in brilliancy of color as the autumn approaches, giving it the appearance of a bed of gold. Its usefulness as an edging or border plant has no superior, and if properly pruned during the summer season will produce a most charming effect in the fall months. As a basket plant for in or out-door decorations it is also desirable. Its fragrance is most delightful, resembling the sweet Lemon Verbena, while the fragrance of the old Thyme is still apparent. In addition to its highly ornamental qualities, it is equally desirable for culinary purposes as the old Thyme. 15 cents each.

MISCELLANEOUS PLANTS.

Abella Rupestris—A neat little shrub from China. It is evergreen and the rosy-white flowers come in clusters at the ends of the branches; delicately perfumed. Flowers in fall and winter. 15c.

Achyranthes—Bright leaved plants, used largely in ribbon gardening and massing, for which they are admirably adapted, from their easy culture and keeping their bright hued tints until destroyed by frost. 8 cents.

Aspidistra Variegata—Long, graceful leaves, of broad, lance shape, forming a plant about two feet high, which is beautifully variegated with clear, cream-colored stripes. An elegant window or conservatory plant, of the easiest culture. 50 cents.

Asclepias, Curivassica—Very attractive plants, both for pot culture and outdoor planting. Scarlet flowers. 8 cents.

Asclepias, Alba—Same as the above in every respect, but with white flowers. 8 cents.

Antigonon Lothropus (Mountain Rose)—A lively climber from New Mexico, with beautiful, rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of roses at a distance, hence the Mexican name, "Rosa de Montana," or Mountain Rose. Described by its discoverer as the most beautiful climber he had ever beheld. Moderately hardy with protection. The vines are killed to the ground by frost, but it quickly shoots up in the spring and develops its flowers from June till frost. 25 cents.

Achanla Malvaviscus—From the time it is three or four inches in height the achania blooms, mattering little what the season, but its best showing is usually in the winter. The brilliant, scarlet flowers are upright, peculiarly formed and carried on the extreme end of the branches. 10 cents.

Agatheia Celestis (Blue Daisy)—The flowers are daisy-shaped, of a delicate light blue, with a yellow disc. It blooms in great profusion from November to April, and makes a novel and pleasing feature in any collection of plants. 8 cents.

New Double Golden Marguerite—This plant may well be called the "Shower of Gold," as it is a perfect mass of rich, golden-yellow flowers the whole year round, being equally useful in winter or in summer. 15 cents.

SUMMER=FLOWERING BULBS.

The summer-flowering bulbs for spring planting contained in the following list are inexpensive, easily grown and produce some of the most showy and beautiful of all summer flowers. There are but few flowers that can compare with the noble and brilliant spikes of the gladiolus, the grace and elegance of the lily, the purity and sweetness of the tuberose, the majestic foliage of the caladium, the flaming heads of the tritoma, or the wonderful markings of the tigridia. They require scarcely any care and quickly make a gorgeous display, while the bulbs can be kept over winter and will, year after year, continue to return a hundredfold, in beauty and satisfaction, the trifling expense of the original cost. The bulbs are all grown for me in large quantities, true to name, and are priced very low, to bring them within reach of all. They are in splendid condition; fine, large bulbs. My prices are for choice bulbs, postpaid by mail, to any address in the United States.

AMARYLLIS.

AMARYLLIS BELLADONNA SPECTABILIS.

Or Knight's Star Lily—Probably the most magnificent and gorgeous bulbous plant known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 18 inches to 3 feet high, bearing enormous trumpet shaped flowers, averaging 6 to 10 inches across, of great substance, some being of rich glowing colors—others delicately shaded and superbly veined. For pot culture in the window, conservatory or greenhouse, they are well adapted and when in bloom in the winter and spring months, no flower can approach their beauty. 50 cents.

Amaryllis Belladonna Spectabilis Bicolor—The finest of all the Belladonna lilies, and bearing flowers larger than the type on stalks 1½ to 2 feet high. The colors are of a deep silvery pubescent rose, and often striped or marbled in bright carmine. The perfume is delicious. They frequently begin to bloom as soon as planted. In mild localities this Amaryllis is perfectly hardy if planted 5 to 6 inches deep. It enjoys a light, sandy, well drained soil. 30 cents each.

Formosissima (Jacobean Lily)—A quaintly shaped beautiful flower of grand dark scarlet, free blooming, forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring, and will flower during the summer. 25 cents each.

Johnsonii—A very popular variety, wine red, with a white stripe down each petal, an early and abundant bloomer and a specially robust grower. 60 cents.

A. Regina—Queen Lily; bears large flowers in great quantity; color vivid orange, with a white star-like throat shaded with green and crimson; the finest bloomer of all the Amaryllis. 50c.

AMARYLLIS TREATEA.

THE BEAUTIFUL NEW FAIRY LILY.

Stems about a foot high. Flowers very large, pure white and sweet scented. Bulbs do not grow very large. This is one of the most beautiful forms of the great Amaryllis family and one of the sweetest and prettiest of all flowers. It is perfectly hardy south of Baltimore, and can be left in the open ground over winter. In the Northern States bulbs should be lifted in October and stored in the cellar over winter, like Gladiolus, or they can be planted in pots. A six inch pot is large enough for three or four bulbs. They make beautiful pot plants either for summer or winter. 8 cents each.

SPECIAL OFFER.—For 25 cents I will send 6 Bulbs No further discount.

ATAMASCO LILIES.

AMARYLLIS ATAMASCO.

A. Sulphurea (Zephyranthes)—A fine yellow spring blooming Amaryllis; flowers often measuring 3½ inches across, and lasting for several days. This should be thoroughly advertised, being a first-class novelty. Sure to please every purchaser. It rivals the famous Golden Yellow. (*Lycoris aurea*), for which \$1 and \$2 is usually asked. 25 cents each.

A. Atamasco (Zephyranthes)—(Suwanee Lily). Similar to the foregoing, the color being a pure white; a very chaste flower. 10 cents each.

A. Atamasco Rosea, (Zephyranthes)—10 cents each.

SPECIAL OFFER.—The Three Zephyranthes for 35 cents. No further discount.

COOPERIA—Evening Star Flower.

These are excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of them planted together will bloom successively from May to September; the flowers are star-shaped, with long tubes; they are exquisitely fragrant with the odor of Primroses.

Drummondii—Pure white flower, half an inch across, expanding during the evening and emitting a delicious primrose-like odor. 10 cents each.

Apios Tuberosa—Also called Tuberous-rooted Wisteria. This is a native plant and one of the most beautiful climbing vines in cultivation. It grows very quickly and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wisteria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or wherever a rapid climber is desired. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden. We offer the tubers at a very low price, so that they can be used liberally. 10 cents.

Three Mexican Gems

—The three summer flowering bulbs named below are similar in habit, and their

culture is of the easiest. It is only necessary to plant them in good, ordinary garden soil.

Gem No. 1—Milla Biflora (Floating Star)—The flowers are in pairs, of a pure, waxy white, nearly two and one-half inches in diameter; petals thick, leathery and of great substance. Will keep for days when cut and placed in water. Foliage slender, like the rush-leaved narcissus. 15 cents.

Gem No. 2—Bessera Elegans—Will bloom shortly after being planted in the open ground and will keep on blooming until frost. The flower stems are from one to two feet high, supporting a dozen or more bell-shaped flowers, of a bright coral-scarlet, with white cup and dark blue anthers. 15 cents.

Gem No. 3—Cyclobothra Flava—Graceful habit of growth, producing many clusters of drooping, cup shaped flowers; golden yellow, with fine, black dots in the petals; 15 cents.

SPECIAL OFFER.—For \$1.25 I will send, free by mail, four bulbs each of the above gems. No further discount on this offer.

Summer-Flowering Oxalis—Nothing is finer for edging borders of walks or flower beds than this beautiful summer-flowering Oxalis. The bulbs which are the size of peas or larger can be planted the first of May and will bloom in June. In autumn they should be lifted and stored like Gladiolus.

Oxalis, Dieppe
—Pure white. 5 cents.

Oxalis, Lasandria—Pink. 5 cts.

CINNAMON VINE.

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large and are edible like a sweet potato. The vine is a beautiful rapid grower, producing sweet scented flowers. It is perfectly hardy, and when left in the same place for several years they become very strong. Roots 15 cents each.

CINNAMON VINE.

CRINUMS.

Crinum Capense Rosea—While much praise has been bestowed on some southern Crinums sold at \$1 to \$3 each; here is one which is just as beautiful, and which would be perfectly hardy in any but the most northern localities, with a slight protection. But it is really too beautiful a flower to plant in the garden, and can best be enjoyed indoors. Its flowers are borne on stems 2 to 3 feet high; they are very large, funnel-shaped, white tinged with red, and produced in umbels of 10 to 12 flowers, frequently blooming several times during the season. When planted in the garden they enjoy deep planting, very rich soil, with an abundance of water in summer, a warm position, and will increase rapidly in numbers. Do not fail to try this. Price for large blooming size bulbs, 50 cents each.

C. Yemense—The finest of all Crinums that has ever been introduced; but lately discovered and described. It grows on moist spots in Arabia, whence we have been fortunate enough to import a large number of bulbs. The well-scented flowers are very large and of brilliant white color; with rose-red stripes and red buds. It is quite hardy, and can be treated as *Crinum Capense*; very suitable for the cool house and groups. It flowers the whole summer and produces flower stalks repeatedly. This is rare and extremely beautiful, and we advise early orders—the supply is limited. \$1.50.

C. Americanum—Large spikes of delicious white sweet-scented flowers. Large bulbs, 35 cents each.

CLIVIA MINIATA.

See description of this beautiful flowering bulb on page 85.

CLIVIA (Imantophyllum.)

The reigning Paris fashion in decorative house plants. Magnificent, Amaryllis-like evergreen plants of easiest culture, blooming twice a year. The flowers are in large clusters, each flower two inches in diameter, light red shaded with orange, lasting a long time in perfection. They thrive in the ordinary temperature of the sitting room. Even when not in bloom the long dark green sword-like leaves are most pleasing in a plant collection, but when in bloom each spike is a bouquet in itself. Heretofore high prices have placed it beyond the reach of most plant growers but through the purchase of a large lot in Belgium by our agent, who found them in great favor in the London and Paris flower stores, we can now offer them at moderate prices. 75 cts. strong blooming bulbs. See cut on page 84.

SPLENDID NEW DAHLIAS.

We have great pleasure in offering the following very choice collection of splendid New Dahlias. Several of them are the magnificent new Cactus Dahlias now so much sought after, and all are recommended as the very finest varieties of recent introduction. We send dry pot-grown roots in best condition for immediate planting and early bloom.

Guiding Star (Novelty)—As will be seen by our illustration the pure white petals are beautifully shaped; very free flowering, long stemmed and valuable for cutting. 30 cents each.

Empress of India—New Cactus. Rich, dark maroon, shaded black; very large. 30 cents.

Mrs. Hawkins—New Cactus. Beautiful bright pink with yellow markings; very fine. 30 cents.

William Pearce—New Cactus. Immense size; bright clear golden yellow; beautiful. 30 cents.

Lucy Fawcett—New Tall Growing. Profuse bloomer; large, perfect flowers, fine citron yellow, flecked and streaked with carmine. 25 cents.

Queen Victoria—New Tall Growing. Bright, clear golden yellow; immense flowers. 25 cents.

Lady M. Marsham—One of the best Cactus Dahlias. Salmon color, bluish center. 25 cents.

Rosy Morn—A very handsome single variety; beautiful soft rosy color. 20 cents.

Sunbeam—Splendid large flowers, bright crimson and terracotta color; dwarf. 25 cents.

Pluton—Large flowered, intense yellow; dwarf growing and one of the best. 25 cents.

James Kelway—Fiery crimson; a fine single variety of medium height. 25 cents.

Miss Dodd—New large flowering dwarf. Perfect, full flowers; clear, citron yellow; very handsome. 25 cents.

SPECIAL OFFER.—Set of 12 splendid New Dahlias described above for \$2.50; 3 varieties of our selections for 60 cents; 6 varieties, our selection, \$1.00. No further discount.

JAPANESE PINK SPIDER LILY. **PINK SPIDER LILY.**

Our native White Spider Lily, *Pancratium Caribæum*, has pleased every one so well that the Japanese Pink and Salmon varieties cannot fail to create another sensation. Moreover; if planted in a warm light position, they will prove perfectly hardy, with some protection; in the southern states it will surely thrive freely and increase rapidly in the open air, without any protection whatever, blooming at the proper time. As shown in our illustration, a clump of bulbs produces a large number of spikes of the most delicate flowers, varying in their colors from pinkish salmon to pink, vermilion and scarlet, the petals being beautifully undulated, and by artificial light sparkling like jewels; an ornament indeed for the finest parlor. They bloom from September until November, and therefore should be ordered as early as possible. All lovers of the beautiful should certainly add this to their collection. Large bulbs of blooming size, 35 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 6 fine bulbs of the above. No further discount.

WHITE SPIDER LILY.

Grandest of evergreen lilies, bearing many tall flower spikes, surmounted by eight to twelve large, white, sweet-scented flowers, blooming for several weeks. They are highly prized by florists for floral designs, on account of their delicacy and delicious odor. The evergreen leaves afford a beautiful ornament during the winter among other plants. They thrive best in a moist situation, and, planted out in May, will flower in July. Are also desirable for growing in water, placing the bulb in a vase or bowl, treating same as Hyacinths. Admirably adapted for pot culture, and can be forced into flower in from six to eight weeks' time. Strong, blooming bulbs, 30 cents.

SPECIAL OFFER.—For 50 cents I will send a fine bulb of the Pink and White Spider Lily. No further discount.

SUPERB SEEDLING GLADIOLI

Gladioli, New Superb Seedlings—These seedlings have all been lately grown from the choicest seed carefully saved from the most beautiful French Hybrids, and embraces a wide range of colors. They are in every way equal to the choicest named varieties, which cost many times as much, and they are vastly superior to the mixed Gladioli generally sold, as these mixtures, often being made up of cheap named varieties, contain too many common red and dark colors. Our Seedling Gladioli can be relied upon to bloom freely and embrace all shades of buff, salmon, pink, crimson, yellow, white, lemon, rose, maroon, scarlet, cherry and beautifully variegated and oddly marked varieties—in fact no two alike. We recommend a free and liberal planting of these; they are so cheap and so good that we know the bulbs will give a magnificent return, while the spikes of bloom are always in demand as cut flowers. Price, 5 cts.

SPECIAL OFFER.—For 75 cents I will send free by mail, 20 good large bulbs, guaranteed to flower. No further discount on this offer.

Lemoinei Seedling Gladioli—We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. While the flower spikes are not so grand and large as in Superb Seedlings described above, yet the colors are more intense and vivid than in any other Gladioli. Good flowering bulbs, all new Lemoinei Seedlings; price, 10 cents.

SPECIAL OFFER.—For 75 cents I will send, free by mail, one dozen bulbs Lemoinei Seedlings. No further discount on this offer.

GLADIOLI UNDER COLOR.

The Gladioli under color, enumerated in the next column, will be found useful not only for massing in the garden, but also for Florists for cut blooms. They embrace choice Seedlings, and also good named varieties, all bearing fine spikes of flowers, and are marvelously cheap at the prices offered.

Pink—This class comprises a wide range of color, from light orange and very deep rose through various shades of pink to light rosy blush: large, well-formed flowers. Price, 5 cents each.

Striped and Variegated—A very striking class of Gladioli; large spikes of magnificent flowers, running from quite a light background (almost white ground) blazed and flushed with crimson to darker ground colors, streaked and variegated with deep purple-crimson. Price, 5 cents each.

Salmon and Buff—This very rare class of Gladioli colors in a bouquet are very effective and pleasing; they are all of the most beautiful shades of salmon and buff, and for massing are nearly equal to the expensive named varieties. Price, 8c.

Shades of Red Mixed—This mixture embraces various shades of red, and makes a very bright effect in bedding. Price, 6 cents each.

White and Light—Containing the very lightest colors in Gladioli, some of them very nearly pure white. Price, 8 cents each.

Yellow—Various shades of Yellow and Golden; among the most beautiful of all Gladioli. 8 cents each.

All the above will be delivered postpaid upon receipt of price. They will be found very useful for bedding and also for cut flowers in abundance.

SPECIAL CHEAP OFFER OF FIVE SHOWY NAMED GLADIOLI.

For massing or grouping the five named Gladioli described below will be found very effective and showy, while they also furnish fine spikes of bloom for cut flowers. postpaid by mail, purchaser's choice of varieties, and all good flowering bulbs.

Brenchleyensis—This brilliant Gladiolus should be extensively used for massing; the bulbs, grown in Holland in immense quantities, are used in England, literally, by the million. A field of them will burst into a blaze of bloom of positively dazzling brilliancy, so that it is almost impossible to look upon it; they are certainly unsurpassed for use in massing and for background or scattered among shrubbery. They come quickly into bloom, while they can also be planted in this latitude as late as the middle of July, and will even then bloom before frost. The flowers are of a dazzling scarlet color, of good size, almost enveloping the entire spike, which is very long.

Ceres—This makes an excellent contrast to the Brenchleyensis for massing; the long spikes are perfectly straight, with large flowers of great substance, well formed and all facing one way, making a solid wall of flowers up the entire front of each spike. The ground color is pure white, while each flower has a conspicuous large blotch of violet-rose; a line or row in full bloom makes a very pleasing, distinct and attractive appearance.

Marie Lemoinei—This variety has long been considered one of the very best of Mr. Lemoinei's new hybrid Gladioli; it shows the distinct orchid-like character of pale cream color, flushed scarlet and spotted purplish-violet, bordered with yellow. large flowers, clear white, handsomely flamed with carmine. This is one of the oldest and most popular varieties and has never before been offered at such a low price; if planted together with the varieties described above is sure to make an attractive contrast.

Napoleon III—Fine large spikes of intensely scarlet flowers, each with a clear white throat. Few gladioli can compare with this well-known variety for brilliancy of color and handsome markings. For grouping this is one of the very best varieties, as the large, showy spikes of well-formed flowers stand out most prominently when planted among shrubbery.

PRICE, 10 CENTS EACH. SPECIAL OFFER.—For 35 cents I will send the above set of 5 Showy Named Gladioli. No further discount.

of the type, with a long spike of beautiful flowers; **Steila**—One of the most beautiful varieties; large flowers, clear white, handsomely flamed with carmine. This is one of the oldest and most popular varieties and has never before been offered at such a low price; if planted together with the varieties described above is sure to make an attractive contrast.

Napoleon III—Fine large spikes of intensely scarlet flowers, each with a clear white throat. Few gladioli can compare with this well-known variety for brilliancy of color and handsome markings. For grouping this is one of the very best varieties, as the large, showy spikes of well-formed flowers stand out most prominently when planted among shrubbery.

PRICE, 10 CENTS EACH. SPECIAL OFFER.—For 35 cents I will send the above set of 5 Showy Named Gladioli. No further discount.

GLADIOLUS—CONTINUED.

NEW AND RARE GLADIOLI.

Snow White—This is the best White Gladiolus in cultivation; the flowers are well formed, of exceptional substance, and of a pure paper whiteness unequalled by any other sort; the petals are gracefully disposed and in many cases beautifully crisped; the spikes are of good size, set solidly and perfectly with the florets from bottom to top. For withstanding dews, rains, heat and sunshine without changing color it is unequalled.

Aurore—Very bright and lovely shade; pure salmon rose, striped orange, carmine and lilac; blotched cherry rose. This grand variety wholesales in Europe at 60 cents.

Mad. Auber—A great grower, with magnificent flowers of most beautiful rose and white, contrasting effectively until the colors gradually blend; really superb.

Nydia—Orange salmon, of a very distinct shade, with deep salmon-red blotch.

PRICES for any of the above varieties by mail, postpaid, 35 cents each.

HYACINTHUS CANDICANS.

A stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from twenty to sixty on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distinct effect it vies with Yucca Filamentosa. With us the plant is perfectly hardy and grows stronger each year. Is suitable for cemetery decoration, centers of beds or grouping wherever it can have room to display its distinct and expressive character. 8 cents.

LILIUM AURATUM—The Golden-Banded Lily of Japan.

This is justly entitled to the name often given it—The Queen of Lilies—as it is decidedly the most beautiful of all Lilies. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in the greatest profusion, and are deliciously fragrant. In beauty of color and markings it surpasses all other lilies; the large white petals are thickly spotted with rich chocolate crimson, and have a bright golden band through the center of each. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest Japanese bulbs at 30 cents each.

LILIUM TENUIFOLIUM.—The Coral Lily of Siberia.

One of the most charming of all Lilies—No words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed, the dazzling vermilion flowers, suspended fairy-like on graceful stems above and among the glossy, narrow foliage are exquisite. Plant them in loose, sandy soil; avoid a place where water stands during the winter. Price, 25 cents each.

OTHER LILIES.

Besides the *Lilium Auratum* and *L. Tenuifolium*, described above, we offer below a collection of the finest Lilies, that are of easy growth and bloom freely in the garden in the summer. Our prices are for fine flowering bulbs, all postpaid by mail.

Auratum Rubro Vittatum—Magnificent flowers twelve inches across. Waxy white, with a broad blood red stripe through each petal. It is the grandest Lily which ever bloomed. 75 cts.

Canadense—Our bell-shaped native Lily. 15 cents.

Candidum—(Lily of the Annunciation) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best lilies to grow in the house or outside. Perfectly hardy. 25 cents each.

Coridion—A beautiful Lily, with fine attractive foliage, bearing upright perfect star-shaped flowers of clear yellow. Price, 25 cents each.

Elegans, Aurea Maculatum—Of intensely bright and pleasing tints; rich rose, with large blotch on each petal of pure light lemon, in most effective contrast. Flowers of fine form and striking effect. Price, 25 cents each.

LILIUM AURATUM. (Engraved from a Photograph)

LILIES—CONTINUED.

Lilium Harrisii—(The Bermuda or Easter Lily). The flowers are large trumpet shaped, pure waxy white, gracefully formed and delightfully fragrant. The texture of the flower is strong and each bloom will last from ten days to two weeks. It is perfectly hardy, easy of culture, and one of the finest plants for the garden border or cemetery decoration. A bulb once planted requires but very little attention and will last for years. For outdoor planting it is already recognized as a very desirable acquisition, but its paramount importance lies in its value as a winter-plant for cut-flowers, conservatory or parlor decoration. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs will give bloom. Fine bulbs, 25 cents each; very large bulbs, 50cts. ea.

Japanese Melpomene—This new Lily is a variety of Japan Lily with extremely dark, rich colored flowers of remarkable beauty. 40 cents each.

Longiflorum—The well known, beautiful, snow-white fragrant Lily; fine for forcing. 20 cents each.

Leichtlinii—A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary yellow with crimson spots; a real acquisition. 35 cents each.

Martagon—(Turk's Cap)—Various colors. 20 cts.

Monadelphum—Rich citron color, spotted black. 50 cts.

Pardalinum—Scarlet, shaded to rich yellow, spotted with purple brown; very attractive. 25 cents.

Speciosum Album Præcox—Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals reflexed; the fringe in the center of the flower is very long and fine; 30 cents each.

Speciosum Monstrosum Album—An interesting and distinct variety, with a broad, flat stem; pure white flowers of fine form. 25 cents each.

Speciosum Roseum or Rubrum—Rose, spotted with crimson. 25 cents each.

Superbum—Beautiful as many of our native Lilies are, this excels them all, bearing a pyramid of yellowish-red flowers, 20 to 50 in number; blooms early in July; 6 to 8 feet high. 25 cts. ea.

Tigrinum Flore Pleno—the Double Tiger Lily—Of stately habit, growing from 4 to 6 feet high; foliage dark green, very long, bearing an immense number of double, bright orange red flowers, spotted with black. This is one of the most showy and brilliant of all lilies. 25 cents each.

Wallacei—A magnificent Japanese variety; with beautiful clear buff flowers, freely spotted with maroon; very distinct and distinctly beautiful, particularly in clumps. 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, 6 fine hardy Lilies, including one each of *Auratum* and *Harrisii*. No further discount on this offer.

MONTBRETIA CROCOSMIÆFLORA.

This is the best of all Montbretias, very hardy and really frost proof; as it remains in bloom nearly a month after most other flowers are killed by frost. The small cut of a single flower fails to give an idea of the great beauty of the long spikes, with numerous side spikes of large brilliant flowers—bright orange sprinkled with purple spots; of vigorous growth and very free blooming; this handsome Montbretia should be in every garden. Price, 15 cts.

MONTBRETIA CROCOSMIÆFLORA.

Price, 15 cts.

TUBEROSES.

COMMON DOUBLE

The Tuberose is noted for its delicate beauty and exquisite fragrance, rivaling orange blossoms in sweetness. The flowers are pure white, very double and wax like, and are borne on stems two or three feet high. Tuberose will not bear much cold. Do not plant in the spring until the ground is warm. They may be started in the house in a warm place, but care should be taken that they get no check in setting out. Plant three or four inches deep in rich ground. If danger of frost before flowers are done in the fall, lift carefully without disturbing the roots, and plant in pots or boxes, and remove to a warm light place, and they will continue bloom for a long time. The Tuberose requires rich ground, and plenty of light and heat, and moderate moisture. The flowers are so extremely beautiful and fragrant that they are worth taking some extra care to get.

Double Italian Tuberose—The best tall-growing variety. Price, extra fine large flowering bulbs 8 cents each.

TUBEROSES—CONTINUED.

Excelsior Pearl—A splendid new variety the finest introduced; greatly superior to the Common Pearl; grows about 18 inches high, blooms very early, matures perfectly; flowers pure white, large size very double and intensely sweet. We send splendid, large, well-ripened bulbs, the finest ever grown all sure to bloom. 10 cents each.

Orange-Flowered Tuberose—This is a very beautiful Tuberose, with elegant single flowers; it is considered more hardy than the double varieties, and more certain to bloom; it also blooms much earlier in the season. The flowers are pure snowy white, and very sweet, rivaling orange blossoms. Very desirable for bouquet work. Strong blooming bulbs, 15 cents.

New Variegated-Leaved Tuberose—This handsome new variety is one of the prettiest novelties of the season; its deep green leaves are finely edged and bordered with broad stripes of creamy white; the flowers are star shaped, very large and of exquisite fragrance. It blooms several weeks earlier than other tuberose, which adds greatly to its value, and, if kept in cellar over winter, the bulbs will continue to bloom year after year; very handsome and valuable. 20 cents.

SPECIAL OFFER.—For 50 cents I will send one of each of the above 4 varieties, or for \$1.00 I will send 3 sets. No further discount on these offers.

Tigridias (Shell Flower)—These are extremely beautiful and should be in every garden. Planted in the open ground in May they commence blooming early in July and produce an abundance of gorgeous flowers till October. Late in fall the bulbs should be lifted, dried and stored in the cellar, like *Giadioli*. One of the easiest plants in the world to cultivate and always sure to bloom abundantly.

Tigridia, Grandiflora Alba—Flowers large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown on a yellowish ground, forming a fine contrast with the white of the petals. 15 cents each; four for 50 cents; thirteen for \$1.50.

Tigridia, Conchiflora—Fine yellow, spotted crimson. 10 cents each; three for 25 cents; thirteen for \$1.60.

Tigridia, Grandiflora—Very large. Bright crimson; center variegated with yellow. 10 cents each; three for 25 cents; six for 50 cents; thirteen for \$1.00.

SPECIAL OFFER.—For \$1.00 I will send five bulbs each of the above Tigridias. No further discount on this offer.

DAISY (BELLIS PERENNIS.)

A pretty little hardy plant for the garden, bearing a profusion of perfectly double flowers of red, white and variegated colors throughout all but the latter portion of the season. They will flower in the window if taken up and potted in the fall.

Daisy, Pink Perfection—A beautiful pink variety. 8 cts.

TRITOMA UVARIA GRANDIFLORA.

Flaming Torch, or Red Hot Poker Plant.

At all floral exhibitions, this plant attracts more attention than any other flower. It grows from four to six feet high; the flower spike is often five feet high, and the flower measures 12 to 15 inches long and 12 inches in circumference. They are a dazzling scarlet, lower half of flower tinged with rich orange. A clump of these makes a striking show. A valuable feature is that the flowers are nearly frost-proof and remain uninjured long after nearly all other flowers have perished. 20 cts. each.

TRITOMA UVARIA.
YUCCA FILAMENTOSA.

ADAM'S NEEDLE.

A tropical looking plant, with long narrow leaves that remain green the entire year. It throws up a strong flower stem in the summer, three to four feet high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time. Not only are they attractive while in bloom, but during the fall and winter their bright green foliage is always a pleasing and refreshing sight. Perfectly hardy. Bulbs, 20 cents each.

YUCCA FILAMENTOSA.
NEW DOUBLE WHITE DAISY Snow Crest.

NEW DOUBLE WHITE DAISY SNOW CREST.

A most distinct and an improvement on all existing sorts. Its habit of growth and size of flowers, in comparison with older varieties, is gigantic. The flowers, which are borne on stout, stiff stems from 6 to 10 inches long, are of the purest white and full to the centre. When fully developed they rise to a conical or sugar-loaf form, and well-grown specimens will cover a silver dollar. It makes an admirable hardy garden plant or may be forced for cut flowers under the same treatment as violets. 15c.

Beautiful Hardy Climbers.

No garden should be without a good selection of these permanent ornaments. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further attention. The season of bloom of the different sorts extends over nearly the whole season. The advantages of planting ornamental climbers are many. Every one admires the cheerful appearance of the homes of those who have improved their grounds in this way, and their properties always command higher prices.

HONEYSUCKLES.

Fuchsia Flowered Honeysuckle—A new perpetual flowering, weeping Honeysuckle. But very few new things will be offered this year which will prove more desirable than this lovely Honeysuckle. Its flowers are long and trumpet-shaped, beautiful coral-red, borne in large clusters and drooping like a Fuchsia. It is a strong, rapid grower, with beautiful leaves and numerous branches which trail and droop in a charming wavy manner. It is loaded with bloom during the entire summer and fall, and is the very finest perpetual blooming hardy climber. Every lover of beautiful flowers should possess one of these most lovely vines. The plants we sell will bloom freely the first season. 30 cts. ea.

Hall's Japan Honeysuckle—A new variety introduced from Japan, and considered a great acquisition; it is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellis or pillar; one of the very best varieties for all purposes. 15 cents.

Honeysuckle, Golden-Leaved—A beautiful variety, the leaves being variegated with golden yellow and green, making it one of the finest of all ornamental foliage plants. A large, rapid grower, soon covering the side of a house. Flowers yellow and fragrant. 25 cents.

GOLDEN-LEAVED HONEYSUCKLE.

Honeysuckle, Chinese Evergreen—Blooms nearly all the season. Deliciously fragrant flowers; buff, yellow and white. 10 cents.

Honeysuckle, Hall's Japan—This is the most constant bloomer of the class, being liberally covered all summer with beautiful yellow and white flowers. 10 cents.

The Chapmanii Honeysuckle—This is an elegant new Honeysuckle, differing from all the others in being of an erect habit of growth; not a climber, but a very pretty erect-growing shrub, with deep glossy green leaves, and bearing a profusion of lovely flowers; color pale orange buff, richly shaded, very sweet and handsome; excellent for general planting. 20 cents.

AMPELOPSIS VEITCHII.—Sometimes called "Boston Ivy" and "Japan Ivy."

No picture can portray the beauty of this grand climbing plant. As an important aid to architectural beauty it is rapidly attaining prominence; being now a feature on the finest houses—notably the palatial residence corner of 57th street and Fifth avenue, New York City. Another fine example of it is seen on Grace Church, in New York, while on Commonwealth Avenue, and throughout the fashionable "Back Bay" district in Boston, there are hundreds of the finest houses covered with it from foundation to roof. It is adapted to all situations, and transforms the humblest cottage. It is 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 lapping over each other like slates on a roof effectually prevents rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, verandas, etc., it has no equal, while its rapid growth and tenacious clinging qualities make it a most desirable plant for staying up terraces. 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.

1st size, extra strong pot grown, 2 feet, 50 cents each.
2d " " " " " 1 foot, 30 " "
3d " " " " " 6 ins., 15 " "

BIGNONIA, TRUMPET CREEPER.

For covering unsightly places, stumps, rock-work or planting in crevices in ledges, the Bignonia will be found very useful. Flowers are large, attractive, showy and borne profusely when the plant attains a fair size; color dark red, with orange throat. Free blooming and hardy. 20 cents.

HARDY CHINESE MATRIMONY VINE.

The old-fashioned Matrimony Vine was a general favorite more than fifty years ago, but in beauty of flower, fruit and foliage it cannot compare with this superb variety. It is a most vigorous hardy climbing plant when trained to an arbor, fastened to a fence attached to a tree, to the side of a house, the pillars of a piazza or in any location where a hardy vigorous climber is desired. It sends out numerous side branches, so that it covers a great amount of space in a short time, and every new growth is at once covered with bright purple flowers which are succeeded by brilliant scarlet berries nearly an inch long, every branch being covered with them; the contrast between the glossy, dark green foliage and shining scarlet fruit is extremely beautiful, surpassing Holly in appearance. It continues flowering and new berries are forming from late spring until frost. The berries ripen in early autumn and remain on the vine late into winter. The number of our hardy vines which can be grown without danger from frost in our Northern States is limited, and none are more beautiful than this or as easy of culture. It will grow and thrive in any situation, either shade or bright sunlight, and will take root in any soil; in fact nature has given it all the essentials for wide popularity. Valuable as it is for covering fences, etc., it is even more desirable for clambering over stone walls, bare rocks or unsightly banks, covering them quickly with bright green foliage, and later on rendering them objects of beauty with its wealth of scarlet berries and purple flowers. This splendid vine was illustrated and highly recommended in "Garden and Frost," one of the most conservative publications in the horticultural press. Price, 40 cents each.

SPECIAL OFFER.—For \$1.00 I will mail to any address 4 fine plants. No further discount.

CLEMATIS.

CLEMATIS JACKMANNI.

The Clematis is, perhaps, the most popular climbing plant of the day, and is constantly gaining in popularity. Entirely hardy, blooming the entire season, embracing great variety of color, of the most beautiful tints of blue, purple, lavender, scarlet, white, etc.; double and single—some of the flower being six inches in diameter, and from their wavy, graceful contour, when wafted by a slight breeze, the flowers resemble huge butterflies hovering among the green leaves. They are all climbers, and, if trained carefully, attain a height of from five to fifteen feet in one season. The plants we offer, can be planted out with safety at any time in the Northern States from April to June, or in the Southern States from January to May. Hardy, but a light covering of leaves or straw during winter is desirable until fully established. Our Clematis are all on their own roots, therefore cannot throw up wild shoots, as grafted plants are apt to do. We send fine, strong, well-rooted plants, certain to grow and bloom. As they are quite difficult to propagate successfully, the price is necessarily pretty high, but they are richly worth all they cost.

Clematis, Jackmanni—In growing clematis, plant Jackmanni first, then think of others. Its rapidity of growth, matchless freedom in blooming and the superb velvety purple of its large flowers have always been held in that relation toward other clematis which Jacqueminot holds to other hardy roses. The blooms are royal, coming in great numbers continuously from July till winter. Perhaps three times as many Jackmanni are grown as all the other varieties combined. 60 cents; extra large, fine plants, \$1.00. I would urge the planting of the larger size, as better and quicker results will thus be obtained. See cut.

Clematis, Jackmanni Alba—All who know the merits of the popular Clematis Jackmanni will hail this variety with delight, as it has the same free-flowing qualities and the hardiness of constitution, but, instead of being purple, is a lovely white. 60 cents; extra large plants, \$1.00.

SPECIAL OFFER.—The two Clematis Jackmanni and Alba for \$1.00. No further discount.

New Coral Clematis, Coccinea—A new and beautiful variety, considered a great acquisition. Flowers rich coral-scarlet, tulip-shaped and borne in great profusion from early spring until fall. 35 cents; extra large plants, 60 cents.

Clematis, Davidiana—This new Japanese Clematis is destined to be one of the finest of hardy plants. It is a shrubby, upright plant, from 2 to 4 feet high; leaves grow in whorls. The flowers cluster in the greatest profusion around each whorl of leaves, making several tiers (4 to 6) of clusters extending, one above the other, from near the ground to the top of the foliage. Flowers are long, tubular, bell shaped of perfect form, and distinct, deep lavender color, of delicious fragrance. Price of blooming plants, 40 cents.

Clematis, Countess of Lovelace—A fine, distinct double variety; bright blush lilac, the centre being ornamented with white filaments and yellow anthers; 75 cents each.

Clematis, Duchess of Edinburgh—Fine double white; of vigorous habit and free bloomer; very fragrant. 75 cents each.

Clematis, Flamula—An elegant, twining vine, particularly valuable for trellises, verandas and pillars. Flowers star-shaped, pure white and fragrant. 25c.

Clematis, Fairy Queen—A very attractive variety; flowers very large, sometimes measuring nine inches across; pale flesh, with a pink bar in the centre of each petal, shaded purple at base. 75 cents each.

Clematis, Fair Rosamond—Handsome flowers, six inches across; with sepals; bluish-white, with wine-red bar up the center of each sepal; exceedingly fragrant; between violet and primrose. 60 cents; extra large plants, \$1.00.

Clematis, Henryii—Large, pure white, single flowers. One of the finest and most beautiful clematis, flowering profusely. 60 cents; extra large plants, \$1.00.

Clematis Lucie Lemoine—Fine, double, white flowers; very large, half globular in form when opening. The best double white. 60 cents; extra large plants, \$1.00.

Clematis, Princess Beatrice—A magnificent variety, with broad over-lapping petals of great substance; flower six to eight inches across and nicely frilled; color silvery lilac, with pale stamens; close, well formed and quite distinct. \$1.50 each.

Clematis, Wm. Kennett—Deep, shining lavender; very large. A splendid variety. 60 cents; extra large plants, \$1.00.

MADEIRA VINE.

The Madeira Vine is a popular and favorite tuberous-rooted climbing plant, with dense and beautiful climbing foliage, and of very rapid growth, twining on strings to a great height, or forming garlands in any fanciful form. In the autumn it is covered with racemes of feathery-white flowers, sweet and fragrant as mignonette. It will grow anywhere, but does best in a warm, sheltered sunny location. It is also a very pretty plant for training around the windows in the house. Tubers, 5 cts; 50 cts.; per doz., postpaid.

CLEMATIS, DAVIDIANA.

HARDY CLIMBERS—CONTINUED.

THE BEAUTIFUL JAPAN AKEBIA.

Akebia quinata is a very handsome Japanese climber, perfectly hardy, fast growing, with rich, dark green foliage, which retains its color till mid-winter, being almost evergreen. This lovely climbing vine will grow and thrive in any situation, either shade or bright sunlight, and will take root in any soil. Clambering over our office the past season, it made a splendid show and attracted the attention of all visitors. It flowers in large clusters of chocolate-purple color, deliciously perfumed; the foliage is never attacked by insects. 25 cents each.

IPOMŒA PANDURATA, OR HARD WHITE MOONFLOWER.

This Moonflower is a hardy perennial tuberous-rooted twiner which is perfectly hardy, living in the ground from year to year, increasing in size and strength all the time. The roots do not spread and sprout to become troublesome like some plants, and they penetrate the earth so deep that the vine is not affected by drouth or other unfavorable conditions. The beautiful dark green foliage is so dense as to form a perfect screen, covering the vine completely from base to summit. The flowers are usually four inches in diameter, occasionally five and sometimes six inches. They are pure satiny white with purple throat and produced in the greatest profusion; open day and night, from June until October. A strong plant will give more than 1,000 beautiful flowers daily for months at a time, being well distributed over the plant, forming a grand display. Tubers, 25 cents each.

For other choice varieties of Moonflower see index page.

WISTERIAS.

Many consider Wisterias the grandest of all climbing vines; they last for years, and grow well in city yards. For high balconies and second story verandas nothing finer could be imagined. New Chinese White Wisteria offered below comes from the gardens of the Emperor of Chiha, and is a royal companion for *Wisteria Magnifica*.

NEW CHINESE WHITE WISTERIA.

In the balmy days of spring, when the leaves are pushing, grass springing, and buds and flowers blooming, what can be prettier than these grand *Wisteria* blooms, hanging in gorgeous clusters from porch, balcony and veranda railings; immense clusters of deliciously sweet and lovely flowers, great masses of bloom that you can gather by armfuls all around you? Nothing can be finer. Plant Wisterias whenever you want a good tall-growing vine to shelter high porches or second story fronts. It grows strong and high, makes a pretty leafy screen, not too dense, and is loaded with bloom in the early spring, just when you seem to need flowers and shade most. There are several varieties of Wisterias; this is the finest of all; immense clusters; pure white flowers, very sweet; extra-fine plants, grown in pots; sure to bloom the first season. The most beautiful effect is produced by planting the New Chinese White, with the rich Violet Blue described below. Price, 35 cents.

Chinese New Purple Wisteria—We offer this magnificent new variety for the first time. It is entirely distinct, and the handsomest Wisteria now in cultivation; produces a profusion of splendid large racemes of double flowers, exquisitely fragrant; color, deep shining purple. Price, 75 cents each.

Chinese Blue Wisteria—One of the most beautiful of all Wisterias; a vigorous, strong-growing vine, producing in early summer a great profusion of large clusters of lovely, rich, violet-blue flowers, deliciously sweet and handsome. Price, 25 cts; with New Chinese White above, 2 for 50 cents.

Wisteria Magnifica—Similar to New Chinese White Wisteria except in color, which is clear light blue, almost cerulean; a splendid and profuse bloomer; the finest in cultivation. 25 cts. ea.

SPECIAL OFFER.—The complete collection of 4 grand Wisterias offered above for \$1.00 No further discount on this offer.

NEW CHINESE WHITE WISTERIA.

Hardy Ornamental Flowering Shrubs.

Shrubs appear to best advantage when planted in groups, or judiciously scattered about the lawn. By selecting a dozen varieties and planting in a clump, a succession of bloom may be had the greater part of the summer. Keep the plants in handsome shape and of proper size by the free use of the knife or pruning shears. In laying out new grounds, flowering shrubs should be planted extensively, as they make a beautiful display in a year or two, giving the lawn a very attractive and finished appearance. Neither should they be forgotten in planting for cemetery decorations, being well adapted and effective for such purposes. This list I will add to from time to time, aiming to keep it up to a high standard of excellence as to the selection of the different kinds of shrubs that are hardy.

DOUBLE WHITE ALTHEA.

Andromeda Mariana—One of the finest of our native shrubs; the individual flowers are long and tubular, borne in large branches. They are of a peculiar waxy white that is very pleasing; the wood and foliage are both peculiar, and in autumn the leaves turn a deep red and remain on until severe weather. 25 cts

Althea, or Rose of Sharon—One of the most showy and beautiful flowering shrubs. Flowers of large size, bell-shaped, double, full and of brilliant and striking colors; borne in great profusion in August and September, when other flowers are scarce. Of regular and compact growth, with deep, glossy green leaves. Thrives in all ordinary situations and is entirely hardy in the Middle States. Make beautiful ornamental hedges; sure to attract attention wherever seen. Two colors; double rose and double white. 20 cents each.

Althea, Variegated-Leaved—A very beautiful and distinct variety; regular and compact growth; half of each leaf is deep green, and half pure white; large, very double, bright pink flowers; very desirable. 20 cents.

Azalea Mollis—The most brilliant and showy of all hardy shrubs—exceeding even the Rhododendron—and entirely hardy without protection in all situations. The bloom which varies in color from the most intense rosy-crimson to lemon-yellow, literally covers the compact spreading plant forming a huge bouquet; and which remain in perfection for a long time, in May and June. Massed they produce an effect that is actually dazzling. 75 cents.

SPECIAL OFFER.—For \$2.00 I will send four fine azalea mollis different sorts colors. No further discount on this offer.

AZALEA MOLLIS.

JAPANESE HYBRID CATALPAS.

The new varieties of Catalpa have of late years become very popular. They are handsome, erect-growing trees, of remarkably rapid growth, have large luxuriant foliage, almost tropical appearance, and bear immense clusters of large and handsome, deliciously fragrant flowers.

Japanese Hybrid Catalpa—The newest and finest variety yet introduced. It has large heart-shaped foliage, and bears immense clusters of beautiful creamy white flowers, elegantly tinted with yellow and purple, and shedding a delicious perfume, all round; usually attains the height of four to six feet the first year, and blooms the second year from planting. Having stood a temperature of 20 to 25 degrees below zero without injury it can be safely planted in the coldest sections of the United States, and is particularly recommended for its rapidity of growth, great beauty and extreme hardiness. Price, strong transplanted plants, 25 cts.

Calycanthus—The well known sweet-scented shrub. It bears, in May, a profusion of double, purple blossoms, which have a strong, delicious, pine-apple fragrance. Very popular. 15 cts.

Deutzia, Gracilis—A charming shrub. Flowers pure white, bell shaped, delicately fringed and borne in such profusion as to cover the branches. 10 cents.

Deutzia, Crenata—Four feet in height. Flowers double of a pure white, beautifully tinged with rose. An elegant shrub. 10c.

Deutzia, Candidissima—This elegant variety resembles Deutzia Crenata, except that the flowers are pure white in color. It excels all others in size of flower and profusion of bloom. 10 cts.

Forsythia, or Golden Bell—An old and valued shrub, growing four to five feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of bright yellow. It is such a mass of brilliant yellow that it can be seen a long distance and light up a lawn as nothing else can at that season. 15 cents.

Exochordia (Pearl Bush)—From northern China. One of the choicest acquisitions of recent times, and one that is sure to become popular when its charming habit and beautiful bloom become better known. Hardy, symmetrical and compact, bearing slender racemes of pure white flowers in great profusion. Foliage of a soft green, very pleasing to the eye. A magnificent shrub, but necessarily scarce by reason of being difficult to propagate. With only half a dozen shrubs in the garden this should be one of them. 25 cents.

WHITE PERSIAN LILAC.

EXOCHORDIA.

This grand shrub is always scarce, but this year we have procured a fine stock of strong, thrifty plants. It is doubtful if anything in the whole range of flowering shrubs surpasses this in grace and elegance, or in hardiness and usefulness. As a decorative plant on the lawn or in the border it is without a peer, and its pure white, graceful plumes of sweetly fragrant flowers add grace and beauty to bouquets, vases, etc. As a cemetery plant it is without a rival. The plants we offer are unusually fine. See cut. Price, 75 cents each.

WHITE PERSIAN LILAC.

SPECIAL OFFER.—For \$1.00 I will send 2 fine plants of White Persian Lilac. No further discount.

East India Mountain Fleece—This is one of the loveliest and most deliciously fragrant white fleecy flowers that has ever been introduced, and, too, it is hardy, herbaceous perennial, easy to grow, robust, and extremely profuse, and it blooms in the fall—from the middle of September until the middle of October, after the flush of summer flowers is past, and before Chrysanthemums come in, thus come at a time when fine hardy flowers are scarce and much appreciated. It is a native of the Himalaya Mountains, whence it was introduced ten years ago to the Royal Botanic Gardens, Dew, London. A plant makes a mass of bloom, some ten feet across. The stems are 2½ to 3½ feet high, leafy from the base, and arise from a stout, spreading root. The flowers are very numerous, small, white, changing to pink, stained with age, deliciously fragrant, of fleecy appearance, and arranged in auxiliary and terminal or panicle racemes. The panicles last long and perfectly as dried flowers.

PRICE, 35 CENTS. For \$1.25 I will send free by mail 6 plants. No further discount on this offer.

Honeysuckle, Tartonica Rubra—This elegant shrub is profusely covered with beautiful pink and rose flowers in May, followed by orange-colored berries during the summer. 10 cents.

Honeysuckle, Tartonica Alba—Same as above, except the flowers are pure white and the berries deep scarlet. 10 cents.

Purple Fringe—This grand shrub is covered in mid-summer with fine, hair-like flowers, giving the whole plant the appearance of being wrapped in a cloud of purple mist. Striking and beautiful. 15 cts.

Pyrus Japonica—A small, compact tree, which before its leaves appear in the spring, produces rosy-red flowers in such profusion as to make the bush appear a solid pyramid of bloom. For an object of rare and striking beauty few flowering plants can compare with it. Don't fail to plant it. 25 cents.

I quote the description of the introducers, Messrs. Dingee & Conard, who say as follows:

"This grand New Double White Japan Snowball is undoubtedly one of the most superb hardy flowering shrubs ever introduced; it blooms in June when the whole bush is completely covered and loaded down with great compact balls of pure white double flowers like Miniature Roses. The magnificent balls of flowers are borne in such great profusion, that they almost completely hide the leaves and branches, and the whole bush appears one dense mass of bloom; the tree is of erect bushy growth with deep glossy green leaves, having a peculiar crimped and crinkled appearance; grows 6 to 8 feet high, and is entirely hardy, needing no protection of any kind. I give a fine illustration, which though not nearly as handsome as the plant itself, gives some idea of its wonderful beauty. We can cordially recommend it as one of the very best hardy ornamental flowering shrubs for dooryard, lawn, and park planting; it is also very suitable for cemeteries, as it is vigorous and hardy, and sure to bloom, and being quite scarce and rare, it always attracts a great deal of attention wherever seen. It is one of the things you don't want to miss getting, ours is the true genuine variety, propagated from large, old blooming plants here on our own grounds." Fine plants, 40 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 4 strong plants. No further discount on this offer.

Syringa, or Mock Orange—These lovely, hardy, exquisitely fragrant, flowering shrubs should be in every garden. Indeed, the old-fashioned, sweet-scented mock orange (so called because of the exquisite fragrance of the flowers, like orange blossoms) is known to all lovers of hardy plants. 15 cents.

Syringa, Primulæfolius—Flowers large, of delightful fragrance, double, white, star-shaped, resembling the double white Primula; produced in bunches of five to seven. Hardy. 10 cts.

Syringa, Grandiflora—A rapid growing shrub. Flowers snow white, borne in the greatest profusion during July. 10 cts.

Snowberry—This beautiful shrub is planted largely in the shrubby border. Pinkish flowers, disposed in loose racemes, succeeded by large, red berries, which are very ornamental and remain on the bush until nearly winter. 10 cents.

Snowball—A grand old shrub which we all remember in childhood, producing in June large round balls of snow white bloom, which droop from the branches most gracefully. 15 cts.

New Spirea Van Houtti—This rare variety is the hardiest of all the Spireas. The bushes form fine, compact clumps, about as broad as they are high; generally 5 or 6 feet. The pure white

New Double White Japan Snowball.

flowers are borne in such masses that they form great plumes, which the long, slender branches allow to drop gracefully, giving clumps, as has been well said, the appearance of a "perfect snow bank of white bloom." 25 cents each.

Spirea Reevesi, fl. pl.—Pure white blossoms, very double like small roses. Exceedingly beautiful. 15 cents each.

Spirea Billiardii—Long spikes of rose-colored flowers. 10 cents each.

Wiegelia Rosea—A grand shrub which is a mass of fine bell-shaped pink blossoms during June. It is one of the most popular and beautiful of all shrubs. 10 cents each.

Wiegelia Candida—Like above except pure white. 15 cts.

Wiegelia Variegata—Similar to Rosea except it has a more dwarf habit and its leaves are finely variegated with white and green. A most charming foliage shrub. 15 cents each.

Wiegelia Van Houtte—Crimson flowers. 10 cents.

HARDY GARDEN PLANTS.

For the past few years an increasing demand has sprung up for this class of plants, on account of their great advantage over tender plants for use in flower garden and bedding. They are entirely hardy, will live from year to year, and when different sorts are planted a succession of bloom can be had during the entire season. Most varieties will grow and thrive in any garden soil, but a good, deep loam, well enriched with manure and deeply and finely worked before planting, will well repay the cultivator. With the exception of keeping away weeds they require no care for several years. In the following list are named some of the best of this class.

ACHILLEA ALBA, THE PEARL.

A new variety, originating in France. The flowers are much larger than *Achillea alba flore plena*, and instead of a trailing habit the growth is erect, forming a beautiful plant from eighteen inches to two feet in height. It is completely covered with pure white flowers from July until frost; is perfectly hardy and will thrive in any good soil or situation. It is one of the most valuable snow-white flowers for cemetery planting, and is very valuable for planting amongst shrubbery. "If there was to be but one white flower in my garden, the *Achillea Alba* would be the one. Its 3,000 to 5,000 pure snow-white perfect blossoms would accord it that place. It is as hardy as oak, and blooms from May until snow flies." 15 cents.

Armeria (Sea Pink)—This is the well known sea pink. It is hardy and does well in all situations. Flowers bright pink; useful for bouquets. Blooms through the spring, summer and fall. The habit is dwarf and makes a grand hardy border. 10c.

Anemone Japonica (Wind Flower)—One of the most desirable of all late summer and autumn flowering, hardy, herbaceous plants. Commence flowering early in August and continue until cut down by severe frost. Flowers about one and one-half inches in diameter. They thrive best in a moist, rich soil, a covering of leaves, straw or other long manure being sufficient for our most severe winters.

Anemone Japonica Alba—Delicate, pure white, with yellow center and dark eye. 10 cents.

Anemone Japonica Rubra—Same as the preceding, except that the flowers are deep rose, yellow center and dark eye. 10 cents.

Rubus Grandiflora (The Bridal Rose)—Strong vigorous growing shrub, bearing large, pure white, perfectly double, rose-like flowers, resembling balls of snow. Blooms early in spring, while flowers are scarce. Showy and handsome and always attracts a great deal of attention. Is entirely hardy, needs no protection and is valuable for shrubbery, borders, etc. 20 cts.

FUNKIAS, OR DAY LILIES.—Variegated.

The variegated Day Lily is the most showy and effective variety of this superb autumn flower, leaves heavily blotched with creamy white, bordered with green; flowers pale blue. Stock of the *Variegated* has always been very scarce and hard to get, but we have secured a fair supply for the season of '92, and as plants with odd and varied leaf markings are now so popular, we confidently recommend this really good, hardy, showy plant. Price, 30 cents each, postpaid.

Funkia, Alba—(Small white Day Lily.) The Funkias are a remarkably beautiful class of plants, both for their foliage and flowers; very effective if planted in groups. 30 cents each.

Funkia Ovata—This is one of the finest-leaved Day Lilies; violet-blue flowers. 20 cents each.

EULALIA JAPONICA ZEBRINA.

E. RIANTHUS RAVENNA.

EULALIA JAPONICA ZEBRINA.

This beautiful ornamental grass is one of the finest plants for lawns. It grows 4 to 5 feet high, is perfectly hardy, needs no protection, and improves with age. The leaves are deep green, striped crosswise with broad bars of pure white, as shown in the engraving. Our plants are propagated from the root, and therefore more valuable than cheap seedlings which do not come true. Price, strong plants, 25 cents.

Eulalia Japonica Variegata—An older variety than *Zebrina*, but equally valuable; leaves striped length-wise; fine creamy white and bright green. The plumes of both the *Eulalias* make pretty parlor ornaments. 25 cents.

Erianthus Ravenna—A perfectly hardy ornamental grass, throwing up splendid flower stalks, 8 to 10 feet high, the first season. It bears beautiful feather-like plumes, highly valued for parlor ornaments; it is a striking and handsome lawn plant. 20c.

SPECIAL OFFER.—We will send the two *Eulalias* and one *Erianthus*—3 for 50 cents. No further discount on this offer.

HEMEROCALLIS DUMORTIERI.

A new variety growing very dwarf and compact, and producing an endless number of large lily like blossoms of a bright orange color. The smallest plant will bloom freely the first year, but an established clump, showing hundreds of its superb flowers makes a splendid show. 20 cents.

HELIANTHUS MULTIFLORA PLENA.

Although this grand plant belongs to the Helianthus family, it does not resemble the Sunflower, but looks more like a Dahlia. The plant grows from four to five feet high, branches freely, and from July to October is covered from top to bottom with bright, golden yellow flowers, the size and shape of double Dahlias. It will thrive in almost any soil, and is hardy if covered with leaves or straw. Wherever grown, this Helianthus has invariably given satisfaction and pleasure. I can recommend it for planting singly, or in clumps, for the lawn and garden, and for furnishing a supply of beautiful, golden cut flowers, that can be used for vases or wearing, and will not fade in a few hours, as so many flowers are apt to do at this season of the year. 10 cents.

HOLLYHOCKS—Double.

Every garden has its sentinels—the tall hollyhocks, that stand on guard by the fence, watching who comes and goes, and telling it to all the lesser lights. Their high station and mass of colored

banners serve also for decorative purposes, indicating that there is a public holiday in the garden, as indeed one may see by observing that all the inhabitants are wearing their gayest clothes and marching in procession along the borders. There is no more delicate color in the world than the pink of certain Hollyhocks, unless it be the lovely white of others; but the plant is capable of stronger hues, as is proven by deep crimson and night-black purple. Whoever has the sentiment of old-fashioned times in his heart will grow the Hollyhock; and in the recent new-fashioned rage for the antique—for Queen Anne houses, puritan china, etc.—such flowers as the Hollyhock, the Tiger Lily and the Sunflower are in great favor again. They are new-fashioned because old-fashioned. The Hollyhock is a biennial. Its seeds are sown in March, transplanted to two feet apart; and in September set out where they are desired to flower next year. Plants may be obtained by dividing the roots. I have fine plants that will bloom this season. Mixed sorts, 10 cents each.

Double Yellow, Crimson, Pink, Red, Lilac, Maroon, all at 15 cts.
Double White—20 cents each.

**HARDY
JAPANESE
IRIS KÆMPFERI.**

This beautiful genus of plants obtained its title of Iris—which is the Greek name for the rainbow—from the ancients as the most appropriate, because of the varied hues and tints of the flowers. The cut gives only a faint idea of the beauty of form and wonderful coloring of this grand species. The flowers are from four to six inches in diameter. The plants are entirely hardy and need no covering in winter, and are always sure to bloom. Robust growing, flowering in mid-summer, varying in shades of white, maroon, deep blue, yellow, carmine and violet, beautifully veined and mottled, they add grace and beauty to every garden where they are planted, and are most desirable for summer bouquets and vases of flowers, some of the varieties rivaling Orchids in beauty of markings. 25 cents each for strong, flowering clumps. A collection of six fine colors for \$1.00. No further discount on this offer.

Iberis, Sempervivens—A fine, hardy plant, of dwarf habit, with pure white, fragrant flowers, blooming summer and winter. Very desirable for cemetery planting. 10 cents.

Lily of the Valley—The Lily of the Valley is one of those delicate, sweet, little flowers that not only easily win our love, but keep it forever. Put four or five or half a dozen of the pips or bulbs in a pot and in about four weeks they will bloom. They will flower in damp moss, and can be handled in almost any way desired. In the spring transfer them to the garden. Fine pips 8c.

Myosotis Palustris (Forget-Me-Not)—A hardy, herbaceous plant, with light blue flowers in clusters. Very, pretty. Does well in a shady place, with plenty of water. 8 cents.

SARRACENIA PURPUREA.

As a pot or aquarium plant, or for planting out of doors in moist places, this pitcher plant will give great satisfaction. The flowers are large deep red-dish-purple, and very fragrant; they grow best potted in clear Sphagnum moss. Mailing size, 25 cts.

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For special low price Collection of Plants see 3rd page of Cover. These plants are all fine, strong and healthy, and of the best varieties. They are marvels of cheapness. Get your neighbors to order with you.

SARRACENIA PURPUREA.

HERBACEOUS PÆONIES==Double.

TYPE OF BEST NEW PÆONIES.

This family is one of the most important in existence, and the more they become known the greater will be the demand. Great improvements have been made both in size of bloom and color; these range through the various shades of rose, pink, crimson, purple, white and yellow, some parti-colored, and many beautifully scented. All perfectly hardy and will luxuriate in almost any soil, forming most attractive objects during May and June.

SELECT NAMED VARIETIES.

Artimesia—Large, bold flowers, guard petals deep blush; center fawn and blush; a great favorite.

Baroness Rothschild—Rosy flesh, with violet tinge; large, bright flower.

Francois Ortegat—Purplish-crimson, semi-double; showing golden anthers in center; very effective.

Lady Bramwell—Light purplish rose, delicate lilac shading; very large; good form; very double.

Louis Van Houlte—Rind purple-lake; a distinct and noble variety; extra full and free.

Striata Speciosa—White, suffused with yellow and rose.

Whitlegia—Sometimes slightly tipped with carmine, then passing into pure white; a strong grower, with beautiful broad foliage; early to flower and the best white for cutting.

The above named varieties, each 40 cts.; any three for \$1.00; or set of 7 for \$2.00.

Unnamed Varieties—Red, Pink, White. Each, 30 cents.

TREE PÆONIES.—The Finest of all Pæonies.

Instead of dying down to the ground every winter, like the herbaceous variety, it grows into a hard wooded shrub. The flowers are the same as the common variety but of a light pink or blush color. As the plants attain age they make very showy bushes and are very desirable for planting among shrubbery. Strong plants, 75 cents each.

PANSIES.

This lovely flower, a favorite with every one, is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other plants in the border. It is also admirably adapted for pot culture, for the decoration of the conservatory during the winter and spring months. The plants offered are from the very finest strain of seed, and will, I am sure, give entire satisfaction. Mixed colors, 5 cents. These are fine, young plants, that will be sure to give satisfaction. See collection of pansies for 75 cents on 3rd page of cover.

OREGON EVERBEARING STRAWBERRY.

Is a vigorous grower and adapted to all soils and locations. On the Pacific Coast it is a constant, abundant and continuous bearer of large, handsome berries of good qualities, bloom early in May until killed by frost, and claimed to show the same persistent bearing properties wherever tested in various sections of the United States. A most wonderful and valuable novelty, producing delicious fruits the entire season, very desirable for family use, and sells at high figures in market. A customer writes: "After a thorough trial the past summer we more than ever endorse this wonderful new strawberry." Our plants have won the praise and admiration of everyone who saw them. The first crop of fruit was ready to pick May 29; they have continued to blossom and bear fine large luscious berries all through June and July, and at this writing, August 1st, the vines are full of blossoms, half grown berries, berries in all stages of growth and many fit for the table, and from present indications they will continue to produce fruit throughout August, September and October, up till checked by frost." Price, 10 cts.

SPECIAL OFFER.—For \$1.00 I will send free by mail 15 plants of the New Ever-Bearing Strawberry, No further discount.

THREE GRAND NEW GRAPES.

SPECIAL OFFER.—I will send one nice vine of each of the above five sorts for \$1.00. No further discount on this offer.

Here I offer a new white, black and red grape, which in size earliness and delicious quality are superior to most other sorts.

Moyer—Extra early, ripening three weeks ahead of Concord. Color, deep, bright red, and sweeter than Delaware, a sort which it somewhat resembles. Perfectly hardy, having originated in Canada, very healthy, vigorous productive. Pulp juicy and tender to the center. This grand sort cannot be too highly recommended. 50 cents.

Eaton—An enormous grape, growing as large as plums and in bunches weighing from 1 to 2 pounds. Color black with a heavy blue bloom. Vine very tough, healthy and vigorous with enormous leaves. Pulp very tender, juicy and sweet, being superior to Concord and ripens earlier. Very hardy and enormously productive. Undoubtedly the finest as well as the largest black grape. 50 cents each.

Moore's Diamond—The finest of all white grapes and ripens the last of August. Vine hardy and healthy in growth, vigorous and free from mildew. Berries large, beautiful white tinged with yellow and of the most delicious quality, having very few seeds and a pulp which seems to melt in the mouth like snow. Do not fail to plant this delicious sort. 60 cents each.

SPECIAL OFFER.—For only \$1.00 I will send one fine vine of the above 3 new early Grapes. Or for \$1.50 I will send one each of eight sorts above offered; of course at this price you will understand that no further discount can be had on this offer.

HARDY GRAPES.

Agawam—A fine new Red Grape; large size, sweetly and sprightly flavor; ripens early, hardy. 15 cents.

Concord—Emphatically the Grape for the million; succeeds over a wider range of territory than any other; black, early and immensely productive. 15 cents.

Martha—Bunches and berries of medium size, greenish white, with a thin skin, flesh tender, with very little pulp, juicy, sweet and rich. Ripens with the Concord. 20 cents.

Prentiss—New White Grape; vine perfectly hardy; fine greenish white, tinged with rosy red; flesh tender, sweet, juicy and melting with exquisite aroma. 25 cents.

Salem—A standard variety, one of the best; large and very fine; rich golden-red color; flesh sweet and tender; vigorous and hardy. 15 cents.

Wyoming Red—A new Red Grape; resembles Delaware in color and flavor, but is much larger; ripens early and is vigorous, hardy and productive. 25 cents.

Wilder—Bunches large-shouldered and compact; berries large; color black; flesh sweet, tender and sprightly; ripens early; popular wherever known. 15 cents.

I offer five sorts of this delicious fruit, which for fine quality, hardness, vigor and freedom from mildew in all parts of the country cannot be surpassed. They will succeed with any one in any part of the country. There is no fruit that yields more prompt and generous returns, and none that responds more kindly to a little timely care and attention than the grape. Everybody that has a few feet of vacant ground, or a bare wall, fence or out-building, can plant a few grape vines, and have annual returns of the most noble and delicious fruit under the sun. Owners of city lots, or small places in the country, with a little care need never be without an abundance of grapes in their season. You can do no more sensible or profitable thing for the comfort and delight of yourself and family, than to plant and take care of the few grape vines.

Brighton—An early sort of the most delicious quality. Bunches large, of beautiful red color, vine hardy and vigorous; a grand sort. 20 cents each.

Niagara—As hardy, vigorous and prolific as the Concord and the best of all white grapes. Flavor sweet and delicious, and bunches large, borne in great quantity. Ripens early. This grape has been more widely advertised and sold than any other sort. 30 cents each.

Golden Pocklington—A delicious, sweet grape, of a beautiful yellowish color, early, hardy and vigorous. A grand sort of recent introduction. 25 cents each.

Moore's Early—Vine even more rugged than its parent, Concord; fruit much larger in berry, but as a rule not so large in bunch; quality almost identical, and it ripens full two weeks earlier; a very valuable sort, especially north, as it is so early. 25c.

Empire State—A remarkable grape and destined to become exceedingly popular. The vine is a strong grower, extremely hardy, free from mildew and a heavy bearer. Clusters large, berry medium, nearly round, white with a slight tinge of yellow, also a heavy white bloom; tender, juicy; sweet rich. Ripens with Moore's Early, and is a remarkably good keeper. 30 cents each.

EMPIRE STATE.

THE CENTENNIAL CHERRY.

Professor H. E. Van Deman says of the Centennial as of lows; "Fruit very firm and of good flavor. This seems to be an improvement on Napoleon Bigarreau."

On two occasions ripe specimens sent us by mail from California were not only received in good condition, but remained so for several days after arrival. Ripe specimens have been kept in an ordinary room for a month after gathering and were still in eating condition. In addition to its remarkable keeping properties the fruit is of immense size, beautiful amber, shaded red with very firm yet tender flesh; sweet, rich and luscious. No other cherry can compare with it for canning. Its sweetness is very pronounced being exceedingly sugary. Its crispness and honied sweetness make it a desirable table fruit, but its great value is in its firmness which makes it probably the best shipping cherry yet introduced. Ripens in mid season. Price 50 cents each.

SPECIAL OFFER.—For \$1.00 I will send 3 Centennial Cherries. No further discount.

DEWBERRY, LUCERTIA.

In this new fruit (which might be called a climbing blackberry) we have the most delicious of all berries, and one of the most ornamental of all climbing vines. They should be trained on a trellis or tied to a stake, like grape vines, and in the spring they produce great masses of large, pure white, sweet scented flowers, which are followed by clusters of delicious fruit, larger, richer and more prolific than blackberries; very juicy and sweet to the core.

The fruit is borne in great quantity and is admitted by all to be the finest of all berries. When made into wine it gives a gentle stimulant, which for invalids is unequalled, the flavor of the wine being as superior as the flavor of the fruit. It is perfectly hardy and does not sucker from the roots, but is increased from the tips, like Blackcap raspberries. It will thrive in very poor soil. This valuable berry in a few years will be everywhere planted as the finest of all small fruit; the most ornamental climber. 15 cents.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, thirteen Lucertia Dewberries. No further discount on this offer.

THE NEW JAPANESE WINEBERRY.

We think quite favorably of this great novelty. Prof. Georgeon, of the Japanese Agricultural College, found it while traveling in the interior of Japan, and he was so much impressed with it that he sent seed to his country to be grown, as he considered it would be a valuable addition to our hardy fruits. We quote from the description of the introducer:

"It belongs to the Raspberry family; is a strong, vigorous grower, attaining the usual height of a Raspberry, and is perfectly hardy in all positions without protection. It is, in fact, more hardy and vigorous than any Raspberry or Blackberry. It stands alike the cold of the northern winters and the heat of the southern summers, without the slightest degree of injury. Its leaves are of the darkest green outside, and silvery white underneath. The young shoots or branches are covered with a reddish brown hair or moss. The fruit is borne in large clusters, often 75 to 100 berries in a bunch. These berries are from the time of formation and bloom, until they ripen, enclosed in a 'burr,' which is formed by the calyx covering them entirely. When ripe, the burr opens, exhibiting a large berry of the brightest, light, glossy scarlet or sherry wine color. The burrs and stems are covered with a heavy reddish moss, like a moss rose bud. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy and makes the finest quality of wine. It commences to ripen early in July, and continues in bearing for a long time. It is the most prolific berry known, the bushes being literally covered with its luscious fruit. We offer by mail, postpaid, plants that will fruit this season, 20 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 8 fine plants. No further discount.

Mrs. Barclay, Little Rock; Ark., July 20th, writes:—"I thought I would let you know about the Japanese Wineberry I got from you in 1890. It is the king of berries, and the admiration of every one who sees it. I never spent a dollar for anything that I am prouder of than the Wineberry. I gave two away to friends last spring, and they say they would not take any price for them.

THREE FINE NEW APPLES.

NEW APPLES, GLOWING COAL AND RUBY.

We offer these 3 grand Apples with the utmost confidence that they will give great satisfaction to all who grow them. Did we not know, that they are simply wonderful in their beauty and other valuable properties, we would not offer even one of them, much less three new varieties, because there are so many new ones being put forward. Either one of these is easily the handsomest and most valuable of the Autumn apples did not the other exist; but it is difficult to tell which of the three is the finer, all things considered, although they are entirely distinct from each other. Both are very fine growing varieties, with heavy abundant foliage, free from blight or other disease, an important fact which should not be overlooked. Price, 50 cents each.

Glowing Coal—Is remarkable in three important respects, viz: large size, great beauty and superb quality. Fruit is enormous in size, ordinary specimens weighing 16 to 20 ounces; one-half of each specimen being bright, glossy red, and the other half an intense scarlet. As they hang on the tree they may be seen for a long distance, appearing among the dense foliage like glowing coals. The flesh is of extra high quality, being of a rich yellow color, smooth, refined texture and of a high, rich, sprightly sub-acid flavor; fully equalling the Hubbardson Nonesuch or a well ripened Newtown Pippin. The tree, like the Kieffer Pear, is an early and heavy bearer as well as a strong grower. Season at Monmouth early in September. It is sure to become a most profitable variety for market, its great beauty, large size and high quality, commanding for it quick sales at high prices no matter how well the market may be supplied; and for the home orchard, it should be included in all collections, no matter how small.

Ruby Gem—As its name implies is an exceedingly beautiful apple also; but not so large as Glowing Coal. It is of good medium size, in form as perfect almost as though moulded in wax and of the most brilliant red imaginable all over. Flesh, snowy white, tender, crisp, juicy, mild, sub-acid and simply delicious. Tree even a stronger grower than Glowing Coal, with abundant foliage, and an enormous and early bearer. Exceedingly valuable either for market or for family use. Season, early Autumn.

NEW APPLE CARLOUGH.

Carlough—In this are combined the valuable qualities so long desired, viz., a long keeping handsome sweet apple, and we unqualifiedly state that for great beauty of fruit, long keeping and handsome growth of tree it is absolutely without a rival among apples. The fruit is of medium size, ovate, smooth and uniform in size and shape. Color bright lemon-yellow, covered with lively crimson next the sun—as smooth and beautiful as is possible to imagine—hangs on the tree until freezing weather, if permitted, and will keep in good condition without any special care whatever until June. In quality it is of the best, being sweet, mild, creamy and pleasant. The tree is a most vigorous and beautiful grower, with stems as straight as bamboo poles, smooth, with a heavy growth of large foliage; also an enormous, annual bearer. Mr. Carlough wrote us: "I have looked after the fruit for the last five years. Its good qualities are late keeping and bearing every year. It hangs on the tree until November, and will keep until June or July." Price, 50 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail one of each of the above 3 new Apples. No further discount.

GOOSEBERRY Golden Beauty.

Among the truly native varieties Golden Beauty has made itself prominent by its fine flavored, golden yellow fruit. Planted alongside Industry it makes a picture. Free from mildew, hardy, foliage delightfully dark green and attractive. The past season we visited the grounds of the originator to see more of this gooseberry that we had already seen. It was truly a grand sight. Among a score of new varieties Golden Beauty showed brilliantly. Price, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 6 Plants. No further discount.

The introducer describes this new Raspberry as follows;

"Royal Church" Raspberry—A very large, strong growing cane of the Cuthbert type, thorns few and small, canes perfectly hardy. Continues in bearing three or four weeks, is very productive, over 150 berries having been counted on a single branch. The size of the berries is seven-eighths to fifteen-sixteenths of an inch in diameter, 100 berries weigh 11 ounces. There are no small berries on the bushes. They are all of a uniform large size, with very few seeds. Flavor delicious, aromatic and sprightly. It outsells other varieties in the market. Excellent for canning, or jellies, jams, etc.; berries do not crumble in picking. Ripens earlier than Cuthbert, large more productive and better quality. Combining to a remarkable degree the large size and superior qualities of the best foreign varieties, with a vigor, hardiness and productiveness of our native sorts we have indeed, a Royal Raspberry."

Prof. H. E. Van Deiman, U. S. Pomologist at Washington, D. C., says: "Royal Church is one of the best of the red varieties. The fruiting branches are long and heavily laden with green and ripe fruit. Berry large, round, juicy and of rich flavor."

We also have about fifty letters, mostly from the experiment stations of different states, giving reports on the Royal Church Raspberry. All report it perfectly hardy, and no experiment station makes any unfavorable comment. All speak of its superior quality, size and productiveness. Price, 30 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail, 6 plants of the Royal Church Raspberry. No further discount.

EVER-BEARING RASPBERRY, EARHEART.

Of this wonderful new berry the introducer says: "The fruit is of large size, jet black and good quality, the first crop ripening the last of June. About this time the first of the new canes begin to bloom, and ripen fruit until frost, producing heavy crops as late as September and October. It is a strong grower, with corrugated foliage of dark green color and has never been known to winter kill." Our experience with this berry has been highly pleasing. In the spring

of 1887 we set out 1,000 very small tip plants, which started at once into a strong growth; commenced fruiting in August and continued until frost, producing remarkably fine berries, in enormous clusters, as shown in the cut, which was made from a bearing cane in October. We were surprised to see any fruit at all the first summer on so small plants. It is certainly a perpetual bearer, and we believe has all the good points claimed for it. It wintered in an exposed position without a cane being killed; in fact it is the hardiest sort we know. This season the yield of fruit is marvelous. It commenced to ripen July first, is bearing enormously and will continue until frost. We consider it in all respects a highly valuable sort, on which too much praise cannot be bestowed. Every one speaks highly of it. The Rural New Yorker, of Oct. 23, 1886, speaks in glowing terms, saying that one cane September 1st, had 380 berries, one-third fully ripe. 20c.

SPECIAL OFFER—For \$1.00 I will send, free by mail, 10 Earheart Raspberries. No further discount on this offer.

MULBERRIES.

Downing—Ever-bearing, not only makes a handsome lawn tree, but produces delicious berries, beginning to fruit at 4 and 5 years of age, continues in bearing 3 to 4 months in the year, making it very desirable. Price by mail, each 50 cents. The foliage of Mulberries is valuable for silk worms, while the fruit makes excellent chicken feed as well as a fine table desert. The late Henry Ward Beecher said he regarded it as an indispensable addition to every fruit garden, and that he would rather have a Downing Mulberry tree than a strawberry bed.

NEW EVER-BEARING RASPBERRY, EARHEART.

The introducer describes this new variety as follows: "Another year confirms the fact that in this we have what was badly needed for a long time, namely, a thoroughly reliable Blackberry of large size; with a cane of iron-clad hardness. Lovett's Best unites not only these two invaluable properties in an eminent degree, but possesses in addition the merit of ripening early, great productiveness, entire freedom from disease, strong vigorous growth of cane, extra high quality, jet black permanent color and fine appearance, either for profitable market growing or for the home garden, it is without an equal. It has been fruited in almost every state in the Union and its hardness and other valuable properties conclusively proved by practical tests." Price, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send free by mail 6 plants of Lovett's Best Blackberry. No further discount.

The Pennsylvania State College Agricultural Experimental Station.

STATE COLLEGE, PA., AUGUST, 9TH, 1892.

The Blackberry "Lovett's Best," is now in its prime of yield for this season, the plants are remarkable for hardness and vigor and are free from rust, the berry is large, mostly globular, the drupes composing the berry are large, quite firm, though juicy, the flavor should be described as rather sweet than sour. This will prove more valuable berry than any of the older sorts for either market or home purposes. The crop is heavy, but not yet completed.

Yours truly,

GEO. C. BUTZ.

ELEAGNUS LONGIPES.

A valuable new fruit as well as a magnificent ornamental shrub from Japan. Perfectly hardy, free from disease and insect vermin of all kinds. Very attractive in bloom, in May, after which until late in fall it is clothed in luxuriant green foliage, silvery underneath, and producing, in profusion, handsome bright red berries, which make delicious sauce. This fruit has been grown and highly prized in an amateur way for a number of years, but not until the past season has its great value as a garden or market fruit been recognized.

Extract from Wm. Falconer in Rural New Yorker: The Shrub Eleagnus Longipes is one of my special favorites. I have grown it for years and the longer I know it the better I like it. It is a native of Japan and belongs to the olive family of plants and is perfectly hardy. As a garden shrub it grows to a height of five feet or more, is bushy and broad and thrifty; plants begin to fruit when two or three years old. The leaves are oval, oblong, green above, silvery beneath, and last in good condition all summer long, and are never disfigured by insect vermin. The flowers are small, silvery yellow and borne in great abundance; and in full bloom about the 6th to 10th of May. The fruit is oval, five-eighths of an inch or more long, very fleshy and juicy, bright red and drooping, on slender pedicels on the underside of the twigs, and borne in immense profusion. It is ripe about July 4th to 10th. We use the fruit for sauce as one would cranberries, and a delicious sauce it makes, especially for children; indeed, I like it so well, that I have planted it in our fruit garden as a standard crop, as one would currants. Price, 50 cents.

SPECIAL OFFER.—For \$1.00 I will send 3 plants to any address. No further discount.

Best Currant and Gooseberry.

These are the very best of all Currants and Gooseberries.

Fay's Prolific Currant—It is large and flavored, brightest cherry red, and four times as productive as any other red currant. The bushes are a perfect mass of long clusters of fruit. 25 cents.

Industry Gooseberry—Dark cherry in color very handsome, the bushes being smothered with fruit. When ripe they are rich and sugary in flavor and look more like fine purple plums than they do like Gooseberries. 25c.

SPECIAL OFFER.—For \$1.00 I will send by mail 3 each of Fay's Currant and Industry Gooseberry.

THE LINCOLN PLUM

THE LINCOLN PLUM.

The introducer describes this fine new variety as follows: "For years we have been searching everywhere for acquisitions to the list of cultivated varieties of the Plum—those that were prolific, handsome and of fine quality, but above everything else those that escape the attacks of the curculio. Our efforts have thus far resulted in bringing forward the Spalding and Abundance and giving popularity to several others. The Lincoln, our latest introduction among plums, is in several important properties, the most remarkable we have yet seen, and one of the finest and most showy Plums we know of. Its great bearing habit may be seen by the illustration of a fruitful branch here presented. It is habitual with this variety to bear its fruit thickly clustered about the branches like onions on a rope, and the effect when in full fruiting is very striking. It is the largest of all hardy plums, average specimens from over loaded trees measuring $2\frac{1}{2}$ inches long and over six inches around, weighing two ounces—selected specimens weighing four ounces each; the finest in quality of any Plum we have ever tested, surpassing its parent, that standard of excellence, the old Green Gage; wonderfully prolific; beautiful in form and color, very early in ripening and curculio-proof."

The Lincoln Plum originated in York County, Pa., over twenty-five years ago from seed of Green Gage or Reine Claude; neither of which it resembles in fruit, however, being much more like Bradshaw, but larger and of better quality. The original tree came into bearing during President Lincoln's term of office and it was named for him in consequence. It has borne large crops annually ever since. In color it is reddish-purple with a delicate bloom, very bright, showy and attractive; flesh light yellow or amber, exceedingly juicy, rich, sweet, melting and luscious—entirely free from any coarseness or toughness—parting freely from the stone. It ripens from the first to the middle of August and its productiveness is simply beyond description, or comprehension until seen. A feature peculiar to the variety lies in the fact that when fully ripe the skin loosens and can be readily pulled from the flesh in the manner of a scalded tomato—this property being made possible by the strength of the skin; which though not thick, is so strong as to completely protect the fruit from the attacks of the curculio. Price, 50 cents.

SPECIAL OFFER.—For \$1.00 I will send free by mail 3 fine Lincoln Plum plants. No further discount.

The Crandall Tree Currant.

Description of Introducer.—The wonderful productiveness of this new fruit is shown by the cut. It also shows the exact size, the largest berries being nearly three-quarter inch in diameter; no other small fruit approaches it in productiveness. It is absolutely proof against the currant worm and other insect enemies. For all culinary purposes, either for pies of sauce, green or ripe, and for jam or jelly when ripe, it has no superior on account of its delicious flavor, peculiar to itself, although some like Huckleberry, but more acid giving it more character. We think it is the very best fruit of its season for pies, and we use no other; far better than any other small fruit. When cooked, the seed almost entirely disappears. We have had hundreds taste of pie of Crandall Currants, and all like it; nearly all pronounced it the best pie they ever ate, and and jelly made from this currant is delicious to a degree beyond description. No one would hesitate to plant the Crandall, if they could have heard the exclamations of the hundreds who tasted the jelly made from it at the Ohio State Fair in 1889.

It has no relation to, neither has it a trace of the odor of the European Black Currant. It is a "Native American."

It is a strong, rapid grower, usually bearing fruit the next year after planting. Owing to its size, it is rapidly picked, can be shipped farther and kept longer than any other small fruit. Price, 25 cents.

SPECIAL OFFER.—For \$1.00 I will send free by mail 3 fine plants. No further discount.

THE CRANDALL TREE CURRANT.

FLOWER SEED DEPARTMENT.

GROUP OF ASTERS.

One packet each of six varieties, 60 cents. No further discount on this offer.

LIBERAL PREMIUMS

On all Orders for Seeds in Packets

NEW DWARF BOUQUET ASTOR.

Anyone sending me 75 cents can select seeds in packets to the value of \$1.00; for \$1.00, seeds in packets amounting to \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00 seeds to the value of \$4.50, and in the same rate of discount for a larger remittance. This discount applies only to seeds in packets, not to seeds by the pint, quart, ounce, pound or larger quantities.

Aster, Dwarf Bouquet.

Aster, New Dwarf Bouquet—The New Dwarf Bouquet Asters grow only twelve inches in height, of very neat and compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double; the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers attracts much attention wherever grown.

This class will not only be found valuable for ordinary garden culture, but as well for bedding, edgings and for culture in pots. Fine mixed colors. 15 cents.

New Victoria, Large Flowered—It is impossible to speak to highly of this magnificently imbricated Aster. The blossoms are large and distinguished by an elegant and regular overlapping of petals, thus giving to the flowers a distinctive character. The growth is an elegant pyramid, and each plant grows from twenty to forty flowers. The colors include many extremely delicate and some gorgeous shades. Height 15 inches. No. 1 in cut. 15 cents.

Pæony-flowered Perfection—This the most perfect type of the Pæony-flowered Asters. The habit of the plant is excellent. The flowers are perfect in quality and form, while in size and color they are beautiful. For exhibition purposes this and the New Victoria are indispensable. Choicest mixed. 1½ feet. No. 2 in cut. 15 cents.

German Flignon, Pure White—This new Astor, although bearing a greater resemblance to the Victoria race than to any other, surpasses it in flower bearing qualities. Extra fine. No. 3 in cut. 15 cents.

New Rose—The flowers are large and double; the outer petals finely recurved and the inner ones incurved like a rose. Two and a half feet in height. Extra choice mixed. No. 4 in cut. 10 cents.

Cocardean Crown—The center of each flower is white, surrounded by a broad margin of color, such as crimson, rose, violet, etc. Flowers large and freely produced. Height, 18 inches to 2 feet. No. 5 in cut. 10 cents.

Comet—The shape of the flowers in this new class differ from all other Asters in cultivation, resembling closely the large flowered Japanese Chrysanthemums. The petals are long, somewhat twisted or wavy-like, are recurved from the center of the flower to the outer petals in such a regular manner as to form a loose but still dense half globe. The flowers are from 3¼ to 4½ inches in diameter; perfectly double; all colors mixed. No. 6 in cut. 15 cents.

Fine Mixed—A mixture that will include all of the above and also several other choice new sorts. 15 cents.

DEEP SCARLET TRIUMPH ASTER.

New Aster, Deep Scarlet Triumph—This is undoubtedly, the most beautiful and perfect of all dwarf Asters, forming an entirely new class, seven to eight inches high. The flowers bend a little on account of their weight, giving the plant a very graceful appearance. Each plant forms an elegant bouquet of itself. The individual flowers measure from two and one-half to three inches across, and are of the most faultless Pæony form, all petals being beautifully incurved. The color is a peculiarly rich and brilliant scarlet, changing to a magnificent satiny deep scarlet, presenting, with these two brilliant colors, a lovely sight. It produces its flowers in great abundance; each plant bears at least thirty or forty flowers of exquisite beauty. 15 cents.

BURPEE'S DEFIANCE BALSAM

Copyrighted 1890
By W. Atlee Burpee & Co.
Phila.

A
SPRAY
1/2 NAT. SIZE.

The Introducer Describes this Valuable Novelty, as follows:—

BURPEE'S DEFIANCE BALSAMS, first introduced by us last year, are undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those unacquainted with the remarkable perfection now attained in this old garden favorite. Of the hundreds of visitors to our seed grounds the past summer, everyone admitted that BURPEE'S DEFIANCE BALSAMS were decidedly the largest and finest they had ever seen, while many were amazed that such remark-

able perfection could have been secured even by long continued selection. In our trial grounds during three years past we have, for the sake of comparison, tested more than one hundred and fifty samples of Balsams, from both American and European growers, but there were none to approach DEFIANCE in uniform doubleness and large size of flowers. Of such substance are the large double flowers that many of the plants, although crowded with bloom, yield but two or three fertile pods of seed. The seed consequently, unless the strain were allowed to deteriorate, must always be high in price.

The specimen flowers shown in the illustration herewith, present the flowers only one-half natural size, and in no way exaggerates either their perfect doubleness or profusion of bloom.

BURPEE'S DEFIANCE BALSAMS.

FINEST MIXED—This mixture is composed, in nearly equal proportions of violet, white spotted, shining scarlet, white tinted lilac, scarlet white spotted, rose white spotted, royal purple, pure pink, chamois, rose, all the above 8 colors, each having been grown separately. Per packet 15 cents.

Balsam, Henderson's Superb—This is the finest strain of large flowered, perfectly double balsam in cultivation. The flowers, borne in wonderful profusion, are well formed, full and of immense size, being frequently over two inches in diameter. This strain is also remarkable for bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped varieties. All colors mixed. 10 cents. See cut.

Camellia-flowered—This mixture is very fine. Flowers of extra large size and so perfect that they resemble small Camellias; borne in wonderful profusion, 500 blooms being frequently counted on a single plant at the same time.

Every plant will produce double flowers 10 cents.

White Perfection—The beautiful, large double, snow-white variety has the most thoroughly double, immense, solid, round flowers that I have ever seen. 10 cts.

Bellis—(Double Daisy.) Daisies are easily raised from spring-sown seed, and come into flower in a very short time. Among the most charming spring flowers they are indispensable for cool, shady places. With protection they will stand the winter. variegated. All mixed 10 cents.

NEW BALSAM, HENDERSON'S SUPERB.

The flowers are quilled and flat petaled; white, pink, red and variegated. All mixed 10 cents.

DOUBLE DAISIES.

AMARANTHUS, TRICOLOR.

Foliage green, shaded with red, and sometimes pointed yellow. 5 cents.
Caudatus, (Love Lies Bleeding)—Blood-red, drooping panicles of flowers, pretty for decorating. 5 cents.
Gibbosus—Very showy, long drooping panicles. 5 cents.
Splendens—A very stately variety, with beautiful foliage, and lovely bright red plumes. 5 cents.
Abonia—A charming trailer, with beautiful Verbena-like clusters of sweet scented, rosy-lilac flowers. 5 cents.

THE LITTLE GEM SWEET ALYSSUM.

lar space 12 to 20 inches in diameter. the plants soon become one mass of white, remaining in full bloom from spring to fall—being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant. 10 cents.

Antirrhinum, Snapdragon—Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The Tom Thumb varieties are perfect gems in habit of growth and brilliancy of color.

Antirrhinum—All colors mixed. 5 cents.

Ageratum, Anna's—bearing in profusion clusters of feathery flowers; suitable for pot culture in winter or bedding out in summer; flowering continually and profusely; 2 feet high.

Ageratum, Alba—Dwarf with fine large heads of white flowers. 5 cents.

Ageratum, Mexicanum—Lavender blue, very fine for cutting for bouquets. 5 cents.

Ageratum, Lasseauxi—Flowers of a beautiful rose color. 5 cents.

Ageratum, Tom Thumb—Splendid very dwarf varieties for edgings and ribbon lines; covered with flowers until frost. Height, 3/4 ft. White and blue mixed. 10 c.

ANTIRRHINUM—Fine Mixed.

Brachycome Iberidifolia—Swan River Daisy—Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers; blue and white mixed; 1/2 feet. 5 cents.

Browallia—Handsome plants, 18 inches tall, with shining green foliage and bright blue and pure white flowers, mixed. 5 cents.

Beet, Ornamental Foliage—The Ornamental Foliage Beets have sprung into popularity for decorative purposes, and have been used with striking effect for bedding. The large growing varieties of the Chilian Beet are very attractive as the center of circular beds surrounded by the smaller-growing Dracena Leaf Beet, Nasturtiums and other dwarf plants.

Beet, Scarlet Ribbed Chilian—From the very ground start the immense leaves, of indescribably rich crimson-bronze, with mid-ribs of shining scarlet. Pkt. 5 cents.

Beet, Yellow Ribbed Chilian—Leaves greenish-yellow, with deep golden yellow mid-ribs. Pkt. 5 cents.

Beet, Daacena Leaf—Entirely unique, its ornamental, dark red, lustrous leaves resembling the Dracena; very rich and beautiful for borders. Pkt. 5 cents.

Bartonia Aurea—One of the most showy of our hardy annuals. The plants grow eighteen inches to two feet high, with thistle-like downy leaves; commence to flower early and bloom continuously throughout the summer. The large, saucer-shaped flowers, two and a half inches across, are of a bright metallic yellow, and intensely brilliant. Pkt. 5 cents.

BURPEE'S SNOW QUEEN CANDYTUFT. SINGLE PLANT, DRAWN FROM NATURE

Alyssum—This old favorite should be largely used in every garden. It is of easiest culture, and its fragrant flowers are produced freely all summer.

Sweet Alyssum—White, in clusters. Per pkt. 5c.

Little Gem—

The plants are very dwarf; they only grow three to four inches high, and each plant spreads so as to completely cover a circu-

Burpee's Snow Queen Candytuft—An entirely distinct species from Spain, of marvelous beauty. The illustration was accurately engraved from a painting of a single plant. It is an annual and grows very rapidly, quickly coming into bloom and remaining in full bloom for three months. The handsome, tufted, pure white flowers are produced in such great abundance that each plant resembles a ball of snow, and would seem at a little distance, to be a single mass of white. It bears but little foliage, which is almost invisible, and the stocks are most gracefully disposed, some bending parallel with the ground, others at varying angles, until they meet the center stalks, which are upright. Valuable for ribbon beds, borders or for massing alone in a bed. To have this variety in perfection, the seed should be started in the house and the young plants transplanted as early in the spring as possible. 10 cents.

Candytuft, Dark Crimson—Very showy. 5 cents.

Candytuft, Rocket—Large spikes of white flowers. 5 cents.

Candytuft, Sweet-scented—Fragrant, pure white flowers. 5 cents.

Candytuft, New Empress—A magnificent variety, with enormous heads of pure white flowers. 10 cents.

Candytuft, Finest Mixed—Including the above and other choice varieties. 5 cents.

COSMOS.

shade of yellow, orange and reddish-brown. 5 cents.

Celosia, Fire Feathered—The plant grows three feet high and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery flower head, five inches long by three inches through. The entire plant is of perfect pyramidal form if given room for development, while a grand effect can also be had by planting them in rows or circular beds. The flower heads are of an intense orange-scarlet or fire color; stalks and leaves veined with crimson. 10 cents.

Chrysanthemum, Golden Feather—The beautiful, large, daisy-like flowers are 2 1/2 to 3 inches across; the dark, velvety disc in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich crimson, as clearly defined from the outer white as if painted. The most distinguishing feature however, is, that it has beautiful golden foliage. 10 cents.

Carnation Marguerite, New Superb Dwarf—This new race of carnations has created quite a sensation among florists on both sides the Atlantic, not only on the account of their beautiful flowers of all col-

Celosia, Fire Feathered.

ors, and the remarkable percentage that come "doubles," but also from the fact that, unlike all others, they bloom in about four months from the time of sowing the seed, and continue to flower until checked by the frost. The most beautiful fragrant double Carnations can now be had in full flower in the open garden as easily and almost as quickly as the Chinese Pinks! Also for flowering in the house this new strain will be in valuable. Fully eighty per cent. of the flowers come double; of large size. They embrace a fine range of brilliant colors. The plants are dwarf, branching, compact and neat in habit, standing well upright without any support. They are very free-flowering and certainly a novelty of unusual merit. Per pkt. 10 cts.

Chrysanthemum, Eclipse—Of all the new Annual Chrysanthemums, popularly known as "Marguerites" or "Painted Daisies", none are more beautiful, if, indeed, any are so striking in appearance, than the Eclipse. Its large, single flowers are 2 1/2 to 3 inches in diameter, and exhibit a striking contrast in markings; they are pure golden-yellow with a bright purplish-scarlet on the ray florets, the disc being dark brown. Very free flowering, and comes true from seed. 10 cents.

MARGUERITE CARNATION.

Chrysanthemum, Burridgeanum—White, with crimson band. Beautiful. 5 cents.

Chrysanthemum, Dunnetti—Immense, double, snow-white flowers. 10 cents.

Chrysanthemum Frutescens Grandiflora (The Marguerite or "Paris Daisy")—Immense quantities are grown by French florists and find a ready sale. It produces freely its large, white, star-like flowers under the most unfavorable conditions. 10 cents.

CHRYSANTHEMUM, ECLIPSE.

See description on page 107.

DIANTHUS. "DOUBLE SNOWFLAKE."

Dianthus, Chinensis Nanus, Mixed—An attractive dwarf plant, procuring globular-shaped, double, various colored flowers in great profusion. Six inches. 5 cents.

LITTLE GEM PINK

COPYRIGHTED 1896
PETER HENDERSUN & CO
NEW YORK

Dianthus, Pink—A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The hardy biennials, or Chinese or Japanese varieties, bloom the first season, same as hardy annuals. Height, one foot. The hardy perennial varieties are fragrant and of easy culture for the garden or greenhouse.

Dianthus Chinensis, Alba Plena—Fine, double, pure white. 5 c.

Dianthus Diadema, Double Diadem Pink—Beautiful, double flowers, from two to three inches in diameter. Mixed, in varied tints of lilac, crimson-purple, to very dark purple, with the outer edges tinged and nearly white. Dwarf, compact growing plants. 5 cts.

Dianthus, Laciniatus—Flowers large; petals deeply fringed and beautifully colored. 5 cents.

Dianthus, Crimson Belle—As its name implies, of a rich crimson color. Flowers of very large size and great substance, evenly and finely lacinated. 5 cents.

Dianthus, Fine Garden Pinks—Hortensis varieties. Beautiful, double mixed colors. Two feet. 5 cents.

Dianthus, Snowflake—Purest white flowers, of immense size, very double and delicately fringed at the edges of petals. See cut. 15 cents.

LITTLE GEM PINK.

This is one of the most striking novelties of the season. It forms a perfect cushion-like plant only six inches high, which is almost smothered with charming flowers two and one-half inches across. The color is an exquisite combination of wine red suffused and veined with rosy carmine and broadly margined with white. It was one of the prettiest little plants in our trial grounds, where it remained in bloom throughout the entire summer, blushing receiving eulogiums from every visitor. It is a splendid plant for beds and edging, and also equally suitable for pot culture. See cut. Per packet, 15 cents.

DIANTHUS—Chinese and Japanese.—PINKS.

The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties, of rich and varied colors. They bloom continually all summer and fall, until overtaken by severe frost; they are alike ornamental in the garden and for bouquets.

Dwarf Fireball—The dwarf compact habit of growth of this distinct novelty is accurately shown in the illustration, which also shows a flower natural size. The plants are covered with brilliant blood-red double flowers in profusion. Per pkt., 10 cents.

Dwarf Snowball—A fitting companion to the preceding, differing only in the flowers, which are double white. Per pkt., 10 cents.

The Bride—A charming new variety of beautifully marked Japan Pink. The very large and handsome single flowers are pure white with deep purplish-red center, surrounded by a still darker ring. Pkt., 10 cents.

Datura—The Datura is a coarse plant, bearing monstrous, and yet beautiful trumpet-shaped flowers. To those who have never cultivated this flower it is a great curiosity. Will endure the winter and flower for a number of years. Roots may be preserved over winter in sand in the cellar like Dahlias.

Datura, Wrightii—Trumpet-shaped flowers, from seven to nine inches long, white, sweet-scented. 5 cents.

Delphinium, Annual Larkspur—A fine genus of free-flowering beautiful plants. They are all hardy. Prevailing colors blue, white and pink. The dwarf sorts make a most beautiful mass of flowers. A bed in bloom is almost equal to a bed of Hyacinths. Set five or six inches apart. The tall, branching varieties grow two feet in height, and are fine for large bouquets. Plants should stand about eighteen inches apart.

Delphinium, Double Dwarf Rocket—Hyacinth-flowered Larkspur. Fine, double flowers, of mixed colors. One foot. 5 cents.

Delphinium, Double Stock-flowered—A tall, branching variety, with beautiful, long spikes of flowers, of various colors. Fine for cut flowers. Two feet. 5 cents.

Delphinium, Fine Mixed—The above and other fine sorts. 5 cents.

Dahlia Seed—Many people are not aware that Dahlias from seed sown in spring will bloom beautifully the first summer and give as good if not better satisfaction than bulbs. From one or two papers of seeds many plants can be raised, which will be of the greatest variety of colors and most perfectly double; fully equal to many of the finest named sorts. Seed germinates quickly and easily, and plants grow rapidly. Would advise starting seed under glass and transplanting to the garden in good, rich soil, the last of May, where they will grow with surprising rapidity and be in bloom before you are aware of it.

Superb Single Dahlias—These are very easily raised from seed. Planted in good, rich soil, in a sunny position, they begin to flower in July and continue until October. They are frequently entirely covered with bloom, and the more they are cut the more flowers are produced. The seed I offer is saved from the choicest named varieties of every color. 15 cents.

Large, Double-flowering Dahlias—Mixed colors. This mixture contains large magnificent flowers, of the richest shades of orange, maroon, crimson, white, etc. 10 cents.

New Striped Single Dahlia, Gracilis—The extra large, single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner. It is impossible to describe the remarkable and striking beauty of this strain; after all we could say in its praise it would still exceed all expectations. Even the foliage is unlike other Dahlias, being, generally, beautifully facinated. 10 cents.

Dahlia, Zinzani (The Miniature Black Dahlia)—A species of unique and striking beauty. The dwarf, dahlia-like plants grow only nine to twelve inches high, with neat graceful foliage. They begin to flower very early in the season and continue all summer to produce a great profusion of single, dahlia-like flowers, only one and one-half inches in diameter. These "Miniature Dahlias" are of the deepest, velvety, dark, blood-red color, some appearing nearly black, and are borne high above the foliage, upon long, slender stems. 10 cents.

For Dahlia roots see summer flowering bulbs.

DWARF FIREBALL DIANTHUS.

DIANTHUS PLUMARIUS.

Dianthus, Plumarius, or Hardy Carnation—The *Dianthus Plumarius* embraces nearly all the colors, are elegantly fringed and have delicious, clove fragrance. Every color known in Carnations is represented—white, crimson scarlet, maroon, yellow, striped, speckled, etc., being nearly all large and full double varieties; no flower is so valuable for summer bouquets. In almost all sections these Carnations will prove hardy and will make fine flowering plants for years. All colors mixed. 10 cents.

Gaillardia—Although long neglected, the single *Gaillardia*, or Blanket Flower, has lately come into well deserved popularity. Of magnificent size and wonderful profusion, the flowers are greatly admired for their fine forms and rich blending of colors, while they thrive everywhere. Fine mixed, including a number of choice varieties, which, separately, do not come true to name. This mixture, though so cheap, is equal to any higher priced hybrids. 5 cents.

Gaillardia, Pieta Lorenziana (New Double Gaillardia)—Entirely distinct. Succeeds well everywhere, and its large, gay double flowers are produced abundantly, without intermission, from July until frost, and are valuable for cutting. The colors embrace sulphur, golden yellow, orange, amaranth and claret. 10 cents.

Gaillardia, Salmon-Red (Sun Kissed)—Large, single flowers; deep salmon-red distinctly edged with bright orange. The most beautiful of all the single *Gaillardias*. 10 cents.

Godetia (Satin Flower)—The *Godetia* is useful in more ways than one. Seeds grown early in pots bloom in a few weeks and make a gay display. Sown early in open ground they are soon in bloom and present a brilliant mass of colors, which will delight all who see them. Flowers large, with colors so delicate and shining they have received the name of Satin Flower. Fine mixed, all colors. 5 cents.

Godetia, Lady Albemarle—Flowers large, measuring over three inches across; intense carmine-crimson shade, edges of petals suffused with pale lilac. Profuse bloomer. One foot. 5 cents.

Godetia, Lady Satin Rose—Pronounced the most beautiful annual of modern introduction, the unequalled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant, deep rose-pink, the surface shining like satin. It is a real acquisition, and is so easily grown from seed that it should be in every garden. 5 cents.

Gladiolus—Magnificent plant with sword-like leaves and long spikes of flowers of every conceivable color and shade. Sow seed in open ground as soon as warm in the spring. Take up in fall and preserve from frost; keep dry like potatoes and replant in the spring. Will bloom second or third season. Finest mixed, from choice collection of named varieties. 10 cents. For bulbs see page 29.

Gilla, Fine Mixed—For clumps or beds. 5 cents.

Geranium, Zonale, Extra Fine Mixed—This seed has been saved from my collection of choice named sorts, and is sure to produce some new and striking sorts. Per Packet, 10 cents.

Geranium Bronze—From fancy leaved varieties. 20 cents.

Geranium, Apple—Leaves are very fragrant. 20 cents.

Helianthus—Sunflower—The fashionable flower of the school of aesthetics, and a valuable old-fashioned plant which ought to have a place among shrubbery and in the back corner of every garden, both for the rich effect of its flowers and the healthy influence of the plants in destroying malaria.

Helianthus, Double, (Green-centered)—A fine, large, perfectly double flower, five to eight feet. 5 cents.

Helianthus, Cucumberfolius—The Miniature Sunflower—This is a strikingly beautiful plant, and would never be recognized as a sunflower. It grows about 3½ feet high, branching in all directions until it makes a symmetrical bush with very dense foliage, leaves small and wax-like. Each plant is covered with hundreds of the brightest orange-colored yellow flowers. The flowers are only two inches across, and have a black center. 5 cents.

Helianthus, The Dahlia—The plants are of dwarf bushy habit, and produce numerous bright golden-yellow flowers which are generally perfectly double. 5 cents.

Heliotrope—Everyone loves the delightful fragrance of the *Heliotrope*, but very few are aware of the fact that it can be raised from seed as easily as *Verbenas*. From seed sown in the open ground the plants will flower in August, while a fine display can be had earlier by starting the seed in the house and setting out plants when the weather is warm. Per pkt., 10 cents.

New Comet Aster—Although these are already described on page 105, I wish again to call your attention to this fine strain: The plants of this new tribe are now perfectly true in character, growing 12 to 15 inches high, forming fine regular pyramids perfectly covered with large double flowers, as shown in the illustration. The large perfectly double flowers measure from 3½ to 4½ inches in diameter, resembling in shape and artistically curved and twisted petals the finest Chinese *Chrysanthemums*. Mixed colors. Per pkt., 15 cents.

Iberis Semper-vivens—One of the finest of the perennial Candytufts, with pure white flowers, of dwarf growth. One of the earliest of spring flowers. 10 cents.

A SINGLE PLANT OF COMET ASTER.

GODETIA.

Ice Plant—A pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules, thus giving it the appearance of being coated with ice. 5 cents.

Ipomopsis, (Standing Cypress)—Handsome free-flowering plants. Long spikes of dazzling flowers. Effective for conservatory or out-door decoration. Orange and scarlet flowers. 5 cents.

Kanlfussia, Fine Mixed—Pretty dwarf annuals for beds, flowers white, violet and rose, etc. 5 cents.

Lavender Spica—Hardy perennial plants with long spikes of fragrant blue flowers. 5 cents.

Leptosiphon, Fine Mixed—Yellow, white, rose, etc., handsome dwarf annuals for masses and edgings, making charming sheets of color. 5 cents.

Larkspur—See Delphinium.

Linaria, Splendida—A very effective plant, for rock-work or ribbon lines, deep purple flowers. 5 cents.

Linnm, Grandiflorum—Showy hardy annual for flower beds, scarlet flowers with dark black center. 5 cents.

Lobelia—A most elegant and useful genus of plants, of easy culture and well adapted to bedding, edging, pots or rockeries. Seeds should be covered lightly.

obelia, Star of Ischi—Of very dwarf, erect growth, only four to six inches high, and forming dense balls of charming dark blue flowers. This new variety has been largely used in the ornamental grounds of Forest Hill Cemetery, Boston, where it was much admired. The uniform habit of growth and striking contrast of colors make these two new varieties very useful for bedding. Per pkt., 10 cents.

Lobelia, Fine Mixed—A number of the choicest varieties are to be found in this mixture. 5 cents.

NEW GIANT WHITE MIGNONETTE.

any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without it. It will far exceed expectations. Packet; 10 cents.

Mignonette, New Quaker City—Of this

grand new Mignonette, I feel that I cannot say too much in its praise. The flower spikes are of great substance, very full, rounded at the top of a handsome gold-red color, and unusually rich; sweet fragrance. The foliage is very dark green, and the magnificent heads are produced profusely and continuously. It should be in every garden, and is also especially adapted for pot culture and florists' use. 10 cents.

NEW QUAKER CITY MIGNONETTE.

Mignonette—Who does not know the charming Mignonette, knows not the sweetest most beautiful and widely popular of flowers. The flower garden without a bed or border of the Mignonette lacks the best of adornments and the sweetest fragrance. The bouquet without it lacks its chiefest charm. It and the Sweet Pea together are a delightful couple. It is easy of cultivation, and the seed may be sown at any time.

Mignonette, Odorata—The common sweet Mignonette. 5 cents.

Mignonette, Golden Queen—Very fine new variety, with flowers of a golden hue; highly effective; of dense pyramidal habit. 5 cents.

Mignonette, pure Matchet—Of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. The flower-heads are of great substance, and very valuable for cutting. 10 cents.

Mignonette, All varieties mixed—Including many varieties. 5c.

Myosotis (Forget-me-not)—The dainty little Forget-me-not, with its bevy of miniature blue eyes like a group of children peering into one's face conveys to the mind the tenderest sentiments of the garden. The pett habit of the plant makes it unusually valuable for filling little corners in a bed, or nooks in a rocky, or low, ornamental pots on a mantel shelf. In fact, the dainty Forget-me-not has a distinct decorative value, however used or placed. It thrives best in moist ground. Is perennial and should be sown in a frame or open ground and transplanted six inches apart. Blooms first season.

Myosotis, Palustris Sempervirens—A beautiful azure-blue. Continuous in bloom until after frost. Does well in moist and shady situations. 5 cents.

Myosotis, Victoria—Plants perfectly round, five to seven inches high, sixteen to eighteen inches in circumference, perfectly covered with large umbels of flowers of azure-blue, remaining in bloom a long time. The finest Forget-me-not for pot culture. 10 cents. See cut.

Myosotis, Eliza Finrobert—The flowers of this new variety are very much larger in size than those of any other Alpine Forget-me-not; of a beautiful, sky-blue color, with a clearly defined yellow eye. The plant resembles in habit the form of a candelabrum, a peculiarity which alone suffices to distinguish it from the older sorts. 10 cents.

Mignonette, New Giant White Spiral—

I think this new Mignonette well worthy of trial, and give here-with the introducer's description. This grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our ground this season which were 15 inches long. Its color is pure white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at

Malope, Grandiflora Mixed—Robust hardy annuals, large saucer-shaped flowers of crimson, rose and white. 5 cts.

Resemblyanthemum, Tricolor (Dew Plant)—5 cents.

Marvel of Peru (Mirabilis)—The marvel of Peru or Four o'clocks as easily grown as a weed, and yet is one of the most brilliant and showy of annuals. Planted in beds or masses, their compact growth, rich glossy leaves, together with their profusion and diversity of bloom present a gorgeous sight during the afternoon and early morning. All colors mixed. 5 cents.

MYOSOTIS "VICTORIA."

NEW MARIGOLD, THE ELDERADO.

Marigold—The African varieties are stronger in habit and produce larger flowers than the French. With the exception of The Eldorado, however, the flowers of the French varieties are more perfect and handsome. The new Dwarf Double Pulchra is extremely beautiful, and should find place even in the smallest gardens.

Marigold, The Eldorado, or Dahlia flowered—The large, bushy plants, of good habit, are each a ball of brilliant colors, single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show dahlia and of enormous size, measuring three and one-half to 4 inches across; they embrace four shades of color: the lightest

primrose, lemon, rich golden yellow and deep, intense, glowing orange. 10 cents.

Marigold, Large African, Mixed—Tall Double; orange, brown and yellow. Two feet. 5 cents.

Marigold, Dwarf French, Mixed—Fine, rich colors. Double. One foot. 5 cents.

Nolana, Fine Mixed—An extremely beautiful, free-flowering genus of trailing plants, the flowers resembling the Convolvulus Tri-color, but softer in color, while some are beautifully penciled, blue, white, violet and yellow flowers. 5 cents.

Nierembergia, Frutescens—A slender growing plant, with an abundance of almost perpetual bloom, flowering the first year if sown early. For the greenhouse, baskets, vases or bedding out, flowers, white, tinted with lilac. One foot. 5 cents.

Nigella, (Love in a Mist)—Plant, with finely cut foliage, curious looking flowers and seed-pods, of easy culture, growing in any garden soil. Hardy annuals, all varieties and colors. One foot. 5 cents.

Nemophila—Charming dwarf growing annuals with a neat, compact habit of growth, and colors strikingly beautiful. To secure the greatest perfection, thin to four inches apart. The plants will then present a dense mass of flowers. 5 cents.

THREE RARE NEW TOM THUMB NASTURTIUMS.

Of recent years remarkable improvements have been made in the favorite Tom Thumb Nasturtiums, and the three beautiful new varieties which we here offer, if they flower half as well with our customers as they have with us, will, prove most welcome additions.

Nasturtium, Aurora—The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish-carmine. 10 cents.

Brown-Red—The rich velvety appearance of the deep brown-red flowers will make this little Tom Thumb Nasturtium also a great favorite. Per packet, 10 cents.

New Brilliant Yellow—This was the brightest and showiest of all the Tom Thumb Nasturtiums. The compact little plants are very neat, with their light green foliage, from which stand out in abundance the beautiful rich yellow flowers, of the most brilliant shade imaginable. Per packet, 10 cents; one packet each of the above three for 25 cents. No further discount on this offer.

Nasturtium Tropaeolum Minor—One of the most grandly splendid of color flowers. The artist's favorite, who finds in it all the vivid tints of the Orient. Beautiful on walls, rocky places, or to light up a dark corner, and a chief among the new aesthetic flowers. The fashionable custom is to pick three or four fine blossoms and place them loosely in a tall, delicate wine-glass, nearly full of pure water, which is placed on a table or mantel-shelf. Blooms the entire season. Sow seed in frames and transplant 1 foot apart.

Nasturtium, King of the Tom Thumbs—Blushing green foliage. Showy, intense scarlet flowers. 5 cents.

Nasturtium, King Theodore—Selected from King of the Tom Thumbs. Bluish-green foliage and almost black flowers. 5 cents.

Nasturtium, Golden King—Deep golden-yellow flowers thrown well above the dark foliage. 5 cents.

NEW FANCY NASTURTIUMS.

bloomer and an excellent pot plant." Packet to cents

Nasturtium, Empress of India—The leaves are of a very dark purplish-blue color, making a suitable background for the brilliant crimson-scarlet flowers. Its profusion of bloom and dazzling richness of color are remarkable. Packet, 5 cents.

Nasturtium, Cloth of Gold—Entirely unlike other Nasturtiums, and in striking contrast to the dark leaved sorts the foliage of this new variety is clear, bright yellow. The plant is of dwarf, compact habit, very beautiful even before coming into bloom, while the deep scarlet flowers, intermingled among the yellow leaves, add much to its beauty. Most beautiful for bedding. 10 cents.

Eurothera, Grandiflora—Large, yellow flowers, four inches in diameter. Three feet. 5 cents.

Oheliscaria, Pulcherrima—Bears acorn-like flowers of a rich crimson hue. Half-hardy perennial. 5 cents.

Oralis, Valdiviana—A very showy and compact growing variety, flowers bright yellow and sweet-scented. 10 cents.

Oxura, Chrysanthemoides—Golden yellow edged with pure white. One and a half feet high. 5 cents.

Poppies—The Poppy gives the garden a brilliant tropical aspect. Do not sow it indiscriminately, put it in clumps, away from other flowers, whose hue it will kill, and where there is a background of green to make the flaming color show out. The splendid growth of the Poppy is known. The flowers often attain six inches in diameter. It is very hardy, and will do well if sown early in the spring in the ground where wanted to bloom. The double varieties are brilliant and showy. The habit of growth is neat and compact, the flowers are produced all summer in great abundance, are of magnificent size, perfectly double, and of dazzling brilliancy. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure.

Poppy, Fairy Blush—Beautiful new Poppy. The immense globular flowers are perfectly double, and measure from ten to thirteen inches in circumference; the petals are elegantly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream; a light shade of lemon at the base of the central petals gives the flowers the appearance of great depth. The flowers at a little distance have the effect of large white feathery balls overcast with a rosy shade while a close examination only discloses additional beauties. The foliage grows only twelve to fourteen inches in height, above which the flowers are borne on stems six to eight inches long. Each plant has from three to five of the magnificent flowers open at one time. Per packet, 10 cents.

SHIRLEY POPPIES.

Nasturtium, Ruby King—Pink, shaded with carmine, contrasting beautifully with its dark foliage. 5 cents.

Nasturtium, Cornelia Rosea—Rose, tinted maroon. Pearl—Creamy white. Spotted—Beautifully spotted flowers. Yellow—Light yellow. Each, 5 cents.

Nasturtium, Fine Mixed—A fine mixture, including the above and other choice varieties. Packet, 5 cents; ounce, 25 cents.

Nasturtium, Lady Bird—Neat, compact habit of growth, and its striking flowers are produced in profusion throughout the summer. The ground color of the flowers is rich golden yellow, each petal bordered with a broad vein (starting from the base) of bright ruby crimson. Packet, 10 cents.

Nasturtium, Chamelon—The flowers are in color crimson, bronze and gold, bordered and flamed, changing in hue almost daily, hence called, 'Chamelon.' In habit compact and graceful, a profuse

FAIRY BLUSH POPPY.

in color. Per packet, 10 cents.

Poppy, Danabrog—Fine, single Poppy, flower scarlet, with a large white spot on the base of the petals. Per packet, 5 cents.

Poppy, Burpee's Vestrius—Looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet; upon examining, it will be seen, however, that each of the petals has a distinct stripe of pure white. Per packet, 10 cents.

Poppy, The Mikado—Of pure white and brilliant crimson-scarlet in striking contrast, the large double flowers are of the most quaint, artistic beauty, with the petals deeply cut, fringed and twisted like a Japanese Chrysanthemum. Per pkt., 10 cents.

Poppy, Snowdrift—A grand new variety. The large pure white flowers are perfectly round and double; the petals are finely fimbriated. Per packet, 5 cents.

Poppy, Scarlet King—The numerous flowers on their graceful stems produce a perfect blaze of color—the most intense, rich, dazzling scarlet. This makes a striking contrast with the Snowdrift. Per packet, 10 cents.

GOLDEN GATE POPPIES.

Recall to mind every color you have ever seen in Poppies, then imagine every conceivable combination of colors—striped, blotched, edged and bordered, on both single, semi-double, and double flowers, and you will have but a faint idea of the wondrously varied beauty of the new Golden Gate Poppies. No sight the past summer excited more attention nor called forth more expressions of wonder and amazement than our large block of these Poppies,—with thousands of open flowers of which seemingly there were no two alike.

THE GOLDEN GATE POPPIES are incomparably superior to any other Ranunculus-flowered Poppies, and altogether unique in the wondrous variety and richness of bloom. They are also remarkable for their early and free-flowering habit—they are gorgeously brilliant throughout June and July. Per packet, 10 cents.

NEW DEFIANCE PETUNIAS.

The grand improvements in Petunias for the past few years left the impression that the acme of perfection had been reached, but such was not the case. A specialist in California, after crossing hybridizing and selecting, for three years, starting from the finest sorts then obtainable in Europe and America, aided by congenial culture and climate, has produced a strain of incomparable beauty, size and luxuriance. Most of the flowers are exquisitely ruffled or fringed on the edges and are of enormous dimensions, 4 to 5 inches across, but their great merits lie in the tremendous varieties of colors, markings, veinings, blotchings and stripings, in the most grotesque and beautiful combinations: some with charming deep throats of yellow, white, black, green or maroon, running off into intricate veins. Some of the colors are rich and gorgeous and others of lovely delicate shades. Seed sown in the spring will produce strong flowering plants unequaled for bedding purposes which will bloom in bountiful abundance and continue until killed by frost. For pot culture they are of equal value. Per packet, 25 cents.

Petunia—Most valuable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and long continuous blooming.

Petunia, Blotched and Striped—A magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked. Flowers very large and plants completely covered with bloom the whole season. 10 cents.

Petunia, Double—These Petunias produce a great profusion of enormous double flowers, the shape of which is perfect and the colors and variegations exquisite. They are equally beautiful and useful for pot plants in the house or for a grand display in the garden. About half the plants produced from double seed will be fine and double, the others single and semi-double. Plants from seed bloom 60 days from time of sowing. 25 cents.

Petunia, Fine Mixed—This mixture embraces a fine variety of color, and also a number of the new shades. 10 cents.

Petunia, Hybrid Grandiflora—A very charming race of unusual beauty. The flowers are of very large size and deep fringed; they are of various rich, deep colors, beautifully blotched, marbled, fringed and variegated. Per packet, 25 cents.

Double Petunia—The double Petunia produces no seed and but little pollen,—which is carefully used to fertilize the finest single flowers,—and from these the seed is saved. In raising plants from this seed great care should be taken to preserve the smallest and weakest plants, as these are the ones that bear the finest double flowers. Per pkt., 25 cents.

Portulaca—One of the most showy and beautiful of our annuals, with abundant highly colored silver-shaded flowers. For baskets, small beds, masses or edging it is invaluable. The plant is dwarf and trailing, about six inches high, leaves small. Succeeds best in a warm, sandy soil, and requires scarcely any water. The double Portulaca is one of the most splendid flowers grown, resembling little roses, and though they cannot be depended on with certainty, yet the largest proportion will be double producing a splendid display.

Portulaca, Single—All colors mixed. 5 cents.

Portulaca, Double Rose-flowered—A bed of this variety seen under a mid-day sun, presents such a glow of brilliant colors as to excite the admiration of all. The flowers are perfectly double, of the most brilliant scarlet, crimson, white, variegated, buff, yellow, orange and rose colors, adapted to withstand the influences of heat and drouth. Seed selected from the finest double and semi-double flowers, and cannot fail to give satisfaction. 10 cents. See cut.

Perilla, Nankinensis—Black foliage plant, much used in ribbon planting or massing. 5 cents.

Ricinus, Sanguinous—Showy and beautiful foliage, blood red stalks and clusters of red fruit. 5 cents.

THE MOST SUPERB
STRAIN
IN EXISTENCE

PORTULACA, DOUBLE ROSE FLOWERED.

PETUNIAS, FINE MIXED.

MAMMOTH BUTTERFLY PANSY.

See description on page 114.

PHLOX DRUMMONDI.

Phlox Drummondii—N. annual exceeds the Phlox for a brilliant and constant display. It forms a most beautiful bed, and for a mass of color is unequalled by any other flower. Set the plants about a foot apart, unless the soil is very poor. If too thick they suffer from mildew. The buds, just before opening, resemble a flame, hence the name, phlox or flame. The Phlox makes a very good border or low summer hedge. The finest effect, however, is produced by planting each color in beds in ribbon fashion, its constant bloom making it very desirable for this purpose.

Phlox, Coccinea—Brilliant scarlet. 5 cents.

Phlox, Alba Pura—Pure white. 5 cents.

Phlox, Rosea—Beautiful rose colored. 5 cents.

Phlox, Choice Mixed—Of all the above colors. Per ounce, 80 cents; per packet, 5 cents.

Phlox, Cuspidata, (Star of Quedlinburgh)—This unique variety is the most striking novelty in Phloxes ever introduced. It is not a monstrosity, but is an oddity, of rare and indescribable beauty—the constant wonder of all who see it. The pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones, and project beyond them, like little spines, one-fourth to one-half inch long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad, white margins bordering the edges of the petals. Finest mixture of more than twenty colors. 10 cents.

Phlox, Drummondii, Grandiflora—There is no annual in cultivation that is more satisfactory, or gives a more constant display of beautiful flowers, than the large flowering Phlox Drummondii. They are very hardy and of the easiest cultivation. In the Grandiflora we have a strain of mixed large-flowering Phlox that is most remarkable in variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large they will very nearly cover a fifty cent piece. We are sure that our customers, when they see the remarkable brilliancy and pleasing variety of colors produced from this seed, will thank us for recommending a liberal planting. All colors mixed. 10 cents.

Burpee's Fordhook Strain of Phlox Drummondii Grandiflora.

The introducer speaks as follows consigning this fine strain. There is no annual in cultivation that is more satisfactory or gives a more constant display of beautiful flowers than the large flowering Phlox Drummondii. They are very hardy and of the easiest cultivation. For some years we have devoted special attention to Phlox Drummondii Grandiflora, both in growing seed and in testing all known varieties. As the result of our experiments we have developed a strain of mixed large-flowering Phlox that is most remarkable in variety and brilliancy of colors. So successful have we been in this work that our seed crops of several acres have attracted the marked attention of all visitors to our Fordhook Farm during the past three seasons. Within a few feet visitors frequently gathered bouquets, embracing as many as twenty-six distinct types and colors of Phlox, so uniformly was the remarkable diversity of colors distributed.

Not only is our strain notable for variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large they will very nearly cover a fifty-cent piece. We are sure that our customers, when they see the brilliancy and pleasing variety of colors produced from this seed, will thank us for recommending a liberal planting. Per packet, 10 cents.

THE NEW PHLOXES, "STARRED AND FRINGED."

These "Starred and Fringed Phloxes" are really entitled to rank as a new race, and are beyond question the most striking novelties in phloxes ever introduced, being of unique and indescribable beauty. In

the Fringed Flowers the petals are partly fimbriate and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the center, picturesquely contrasts with the magnificent velvety colors, in more than twenty distinct shades, while many of the flowers are as large as the Grandiflora Phlox. In the Starred Phloxes the pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones and project beyond them like little spines, 1/4 inch long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals.

The Star Phloxes also embrace more than twenty colors, so that our Extra Fine Mixed Seed comprises more than forty varieties of this unique and strikingly beautiful strain. In addition we need only say that they are as easily grown as the common Phlox and flower just as profusely throughout the entire summer. Per packet, 10 cent; 3 packets for 25 cents.

PANSIES.

Pansy growing has become an art and a passion, and corresponding to the show of China varieties in the fashionable house of to-day is the show of pansy beds on the lawn outside. Many have studied the art of preserving pansies in a groupe, like a water-color painting. They have an abundance of bloom until after severe frosts, endure our severe winters and meet us the next season with the same wonderful picture gallery of rich hues. Everyone can have a pansy bed. I invite the attention of pansy fanciers to many of my pure colored varieties. My seed is imported from the most celebrated florists of Germany and will give unbounded satisfaction. Sow seed in hot-bed or open ground transplanting twelve inches apart in rich, moist loam. Protect from midday sun and from wind, and do not allow to get dry in hot weather. By plucking off the flowers as soon as they begin to fade the succeeding flowers will be much more numerous and of larger size than if they are allowed to go to seed.

Azure Blue—Very fine. A beautiful shade. 5 cents.

Bronze Color—A new and striking color. 5 cents.

Dark Purple—Rich dark purple. 5 cents.

Dark Blue—Rich and lasting. 5 cents.

King of the Blacks—Almost coal black. A beauty. 5 cents.

Light Blue—Rich and lasting. 5 cents.

Mahogany Colored—A beautiful color. 5 cents.

Marble Colored—Handsome combination of colors on various grounds. 5 cents.

Pure Yellow—Generally true to color. 5 cents.

Red—Bright coppery colors, but not strictly red. 5 cents.

Stripped and Mottled—Fine and exceedingly beautiful. 5 cents.

Violet—White border, somewhat resembling the fancy geraniums. 5 cents.

White—Sometimes slightly marked with purple. 5 cents.

Yellow Margined—Beautiful color, with margins or belt of yellow. 5 cents.

I will send one packet of each of the above fourteen varieties, priced at 5 cents, for 50 cents. No further discount.

Extra Fine Mixed—All of the above fourteen varieties mixed. 10 cents.

Alba Marginata—New silver-edged. Fine. 10 cents.

Black-Blue—Shaded black in the center, changing outward to different shades of blue. 10 cents.

Snow Queen—Pure white, with only the characteristic yellow dot near the center of flowers; sometimes marked with a faint purple line. 10 cents.

Fawn Color—A beautiful shade of fawn. 10 cents.

Ozier, or Blotched—Superb, large-eyed flowers, of good shape and beautifully blotched with rich and varied colors. 10 cents.

Quadrangular—Sometimes called "Rainbow." Upper petals sky blue, edged with violet; lower petals are mostly purple, sometimes, on a white, sometimes on a yellow ground, marbled and spotted. Most brilliant in colors. 10 cents.

Prince Bismarck—Remarkably beautiful shades of brown and golden-bronze marbled. 10 cents.

Havana Brown—Bright and attractive shades of yellowish-brown. 10 cents.

Emperor William—Large, handsome flowers, in great profusion, borne well above the foliage; brilliant, ultra-marine blue, with a purple-violet eye. 10 cents.

Lord Beaconsfield—A splendid novelty, producing large flowers, of deep purplish-violet, shading off on the top petal to a white hue, producing a bright and cheerful appearance. 10 cents.

NEW PANSIES.

The Black Prince—I take pleasure in offering the Black Prince, a distinct new variety, of sterling merit. The flowers are considerably larger in size than King of the Blacks, are of much greater substance, and quite distinct in color. The rich, glossy black has a peculiarly soft, velvety appearance, hitherto unknown. The magnificent large flowers are of fine, circular form, carried upright, well above the foliage. The plants are of compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equalled. 10 cents.

Giant, or Trimardeau Pansies—These remarkably large pansies, for size of flower and robust growth, eclipse, by all odds, any known strain. The flowers are of immense size and splendid shape, and stand well above the foliage, each flower distinctly marked with three large blotches. With their vigorous habit they get such a start in the spring that the hot summer weather seems to have no effect on them, even

NEW SUPERB PANSIES.

when other pansies have almost dwindled away. 10 cents.

Red Riding Hood—This is an entirely new color, of the Imperial German strain. The flowers are of good size, fine, circular form and of the most brilliant, solid red color we have ever seen in pansies. A charming novelty. 10 cents.

Improved Striped—A fine, new class, producing large, perfectly formed flowers of the most brilliant and exquisite tints of coloring, each flower being handsomely striped. This new strain is an improvement on the Belgian or any other striped varieties. 10 cents.

NEW SUPERB PANSIES.

These new superb pansies which I offer are the result of the most careful attention and study for a long period of years, and were raised by a celebrated pansy grower in Germany, who has devoted his whole energies for many years to the improvement of this beautiful flower, from whom we import the seeds. They have been brought as near perfection as it is possible to bring them, as the endless variety and extremely rich, brilliant and charming shades of color will convince you—colors so brilliant that it was not thought possible a few years ago could be produced. The combination of color in the same flower are exquisite and wonderful, and so delicate that no description can convey an adequate idea of their beauty. There are over forty varieties; striped, spotted, bordered or fringed, in rainbow colors, with rich, velvety texture; some light yellow, with deep violet spots, the upper petals carmine, edged with white; yellow, with crimson-maroon spots and blue rims; deep blue, with yellow center, edged black; violet, with white center and carmine edges; brown and golden-bronze; jet black; ultra-marine blue, pure white, intense yellow, etc. By means of the most careful selection and treatment the finest and newest sorts are produced, consequently of extraordinary perfection. 25 cents.

SPECIAL OFFER—For \$1.25 I will send eight packets of the Superb Pansy seed to any address. No further discount on this offer.

MAMMOTH

BUTTERFLY PANSIES.

A most beautiful strain of Pansies with matchless forms of flowers, in this assortment are to be found such colors as the following;

Unique—White ground, each petal blotched with rich violet.

Oriflamme—Golden ground color, splashed claret; upper petals nearly solid claret, margined yellow.

Red Wing—Beautiful light wine color with broad white margin, velvety violet blotches on lower petals. Lovely.

Masterpiece—Velvety chocolate red, shading to wine red, narrow silver and pink margin. Very fine.

Ebony—Rich velvety jet black with faint violet ring around the blotches.

Peacock—Upper petals wine red, margined yellow; 3 lower petals golden yellow, blotched with maroon and violet.

Rainbow—Upper petals violet, lower petals red maroon, splashed with gold; all margined with white and pink.

Golden Crest—Extremely large bright yellow flowers, with three dark blotches.

Cinnamon—Velvety red brown, with bright gold splashes, dark chocolate blotches, wine red markings.

Tiger—Violet and lilac grounds, striped and blotched red, brown, gold, lavender, etc. Odd and beautiful.

We do not have the above in separate colors, only in mixture as below.

New Mammoth Butterfly Pansies in mixed colors, from the above and other equally beautiful varieties—the grandest mixture ever offered. Per pkt., 25 cents; 7 packets for 1.00.

See cut on page 112.

YELLOW PRINCE PANSY.

It is impossible to reproduce by means of the printer's art the grand depth of brilliant color presented by this beautiful new Pansy when in full growth. The engraving shows the size that the flowers actually attain when grown under favorable conditions; of perfect form and in color pure golden yellow; with the three lower petals distinctly marked with a large black-purplish blotch. The form and substance of the flower are so perfect that it is certain to become a favorite variety, and should be grown by all lovers of the Pansy. It is of very compact bushy growth and free flowering. Pkt., 15 cts.

See cut on page 117.

Sweet Peas.

The Sweet Pea is the perfumer of our gardens. It learned the trade in the Island of Sicily long ago, going from there to England, thence to this country, where it pursues the most delicate of arts to the delight of innumerable flower lovers. The pretty, winged blossoms, looking like a flock of butterflies alighting on a vine, by the labors of the florist, have been converted to all varieties of clear, gay colors. Well treated, the vine is an excellent grower. Likes a good stiff loam, and if this is moist, the plant will continue blooming all summer. Should be sown four inches deep and cultivated like common peas. May be sown very early. Cut flowers freely and pick off seed pods as fast as they appear. All varieties, 5 cents per packet.

Scarlet Invincible—A beautiful, rich scarlet. Fragrant. Ounce, 15 cents.

Butterfly—Pure white, delicately laced with lavender. Ounce, 15 cents.

Black—Dark purple. The darkest variety grown. Ounce, 15 cts.

Crown Princess of Prussia—Bright blush. Fine. Ounce, 15 cents.

Light Blue and Purple—Brownish-purple and light blue. Ounce, 20 cents.

Princess Beatrice—A new shade; beautiful rose color. Ounce, 20 cents.

Painted Lady—Rose and white. Charming. Ounce, 15 cts.

Red Striped—Red, striped with white. A striking combination. Ounce, 15 cents.

White—Of the purest white. Ounce, 15 cents.

All Colors Mixed—Ounce, 15 cents.

ALL OF THE ABOVE ARE 5 CENTS PER PACKET, OR ANY SIX PACKETS FOR 25 CENTS.

NEW AND BEAUTIFUL SWEET PEAS.

Price, 10 cents per packet.

Violet Queen—The flowers range in color from deep mauve of the standard to light violet of the wings.

Fleur-de-lis—Upper petals distinctly spotted on a rosy ground color, shading into purple at the throat; lower petals on standard of a velvety violet, shading off into lilac toward the edge.

Splendid Lilac—Flowers pretty, clear lilac, gradually shading lighter. Sure to please.

Bronze Prince—Large, well formed flowers, the upper petals being of a rich shining, bronzing maroon, and the flower of a deep, bright purple color.

Adonis—A charming, rose-pink Sweet Pea. The bright rosy carmine or pink blossoms make a fine contrast with pure white, scarlet and other decided colors.

Fairy Queen—The lower petals are milky-white, while the upper petals are tinted with pink. A splendid variety.

Invincible Carmine—The highest color of all Sweet Peas, being of a brilliant, glowing carmine.

Princess Louise—The upper petals are a rich, rosy-pink, while the lower petals are a deep lilac-blue, making a delightful contrast.

New Sweet Peas Mixed—I offer mixed seed of all the above eight distinct varieties at the following moderate price.

Burpee's Selection OF ALL

THE BEST NEW SWEET PEAS

SPECIAL OFFER—The above varieties of Sweet Peas, with their large, beautiful flowers, of distinct colors, are so effective when planted in rows, each color for itself, that our customers will, doubtless, be eager to have the entire collection. I therefore offer to send one regular size packet of each of the eight varieties and one packet of the mixed seed for 50 cents. No further discount on this offer.

NOTE—To have a grand display of long continued bloom the flowers must be plucked as soon as they fade. If allowed to go to seed the plants will not produce near so many flowers, nor for so long a season. Sweet Peas are especially valuable for bouquets, and the more they are cut the more flowers they will produce.

TEN SUPERB NEW VARIETIES FOR 1893.

Which we have grown from Mr. Eckford's seed, are now included in the following list. Most of these sold last year at 25 cents per small packet, but successful crops now enable us to sell large packets at 10 cents each—thus bringing the rarest and choicest novelties in New Sweet Peas within the reach of all. Our home grown seed is perfectly pure and the grand blooms will delight all lovers of these charming fragrant flowers.

Splendeur—Rich bright pinkish rose, shaded with crimson: flowers large of finest form. Packet, 10 cts.

Queen of England—Grand, pure white flowers of extra large size and specially choice. Per packet, 10 cents.

Orange Prince—A variety of rare beauty; bright orange pink, flushed scarlet wings; rich rose, veined with pink. Pkt., 10 cents.

Princess of Wales—Shaded and strained with mauve on a white ground in a most pleasing manner. Per packet 10 cents.

Queen of the Isles—A beautiful variety; large flowers handsomely mottled and striped with blue and red. Packet, 10 cents.

Grand Blue—(Imperial Blue). This is one of the most effective and handsome. It has bright pure blue wings, slightly shaded with mauve, standard being a deep rich purple touched with rose. Packet, 10 cents.

Duchess of Edinburgh—(Autumn Tints). Very beautiful. Standard light scarlet, slashed with crimson. Slightly margined at the edge with cream-whits; wings tipped with rose. Per packet, 10 cents.

Splendid Lilac—A charming variety, being of a very pretty, clear lilac, gradually shading off lighter in the upper petals. Packet, 10 cents.

Invincible Carmine—(Cardinal of Beauty). A splendid, robust growing variety, producing a great profusion of bright, glowing carmine flowers, the brightest colored of all sweet peas. Packet, 10 cents.

Princess Louise—One of the lovely varieties; the standard is a rich, rosy-pink, while the wings are of a deep lilac-blue. Packet, 10 cents.

All of the above are 10 cents per packet; any three packets for 25 cents.

ECKFORD'S

New Sweet Peas Mixed.

This is our own mixture of all the above and other distinct varieties, and we can recommend it as the finest strain of Mixed Sweet Peas ever offered for sale the seed is now so cheap that lovers of Sweet Peas should plant it by the pound Packet, 10 cents; ounce, 15 cents; two ounces, 25 cents; ¼ pound, 40 cents; pound \$1.50 postpaid.

Miss Blanche Ferry.

This is a new Sweet Pea of great merit. Immense pink and white flowers, of perfect form, which possess deeper, richer coloring and are more fragrant than Painted Lady. Fully ten days earlier than any other sort; of dwarf, compact growth, requiring no support; a most profuse bloomer, producing more flowers than any other variety; the vines are completely covered with them. Flowers have larger stems than other varieties, a point very important to the florist. It continues in bloom longer than any other. All florists who planted it, and thousands of amateurs who tried it, unite in giving it words of unstinted praise. Packet, 10 cents; ounce, 40 cents; ¼ pound, \$1.00; pound, \$3.00.

MISS BLANCHE FERRY.

NEW LARGEST-FLOWERING GLOBE PYRAMIDAL STOCK.

STOCKS.**New Largest-flowering Globe Pyramidal Stock—**

A magnificent race, with immense spikes of perfectly double flowers, the individual bloom frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. No other variety of Stocks can equal the Globe Pyramidal in perfection or in brilliancy of colors. Finest mixed, embracing 20 beautiful colors, 15 cents.

Stock, Snowflake or White Pyramidal—

Of very dwarf growth the little plant are each crowned with magnificent heads of beautifully shaped, perfectly double flowers, of fine form and paper-white color. The strain is so high bred that a remarkable percentage come double. Although so dwarf and compact, it is of strong growth, and well merits the name White Pyramid. 20 cents.

Stock, Giant**Perfection—**

A splendid race, growing 2½ feet high, with large spikes of perfectly double flowers of great substance. Best colors mixed; 10 cts.

A SINGLE PLANT OF SALVIA SPLENDENS.

VERBENA—FINE MIXED.

Stock, Dwarf Bouquet, Ten-Week—It flowers in the shape of a bouquet, with beautiful double flowers of various shades and colors mixed; ten inches. 15 cents.

Stock, Large-flowering Dwarf, Mixed—The best double variety for general cultivation of all the choice colors, producing a beautiful effect; fifteen inches. Per ounce, \$4.00; per packet, 10 cents.

Salvia, Splendens—(Scarlet Sage)—Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes measure 10 to 15 inches in length, and there are as many as two hundred spikes on a well grown plant. They continue to flower most profusely all summer and until killed by late frosts. Of the easiest growth, this variety should be in every garden. 10 cents.

Salvia, Bicolor—Blue and white. Fine. 5 cents.

Salvia, Alba—New white. Very distinct. 15 cents.

Sensitive Plant, (Mimosa)—The Sensitive Plant is very chaste and elegant in foliage, the leaves being delicately pinnated, while it bears attractive small pink flowers in globose heads. It affords much amusement not only to children but to those of larger growth, by its sensitive character—even when slightly touched the leaves instantly close and droop. Easily grown in any garden, it will prove a constant source of interest. 5 cents.

VERBENAS.

If the rose is the queen of flowers, the verbena is certainly a princess in the royal family. The purest, most vivid color borne on any petal is found on its face. Its crimson is unapproached by any color, and, as a writer says, "sets fire to the eye." The presence of this flower in the garden, therefore, is a desirable accession of sunny color, like a stained window in a church. My stock of seed is carefully selected in reference to brilliant hues, fragrance large growth and free flowering. The seed should be sown under glass early in the spring and transplanted two feet apart, or sown outdoors later.

Verbena Hybrida, Fine Mixed—From a superb collection of named varieties. Very large in flower and corymbs, and of the richest and most brilliant colors as now perfected, is one of the finest strains of Verbena hybrida in cultivation to-day. The seed has been saved not only from a large collection of many bright and pleasing self-colors, but also from the finest varieties of the auricula-eyed type, as illustrated herewith. Per packet, 15 cents.

Pure White (Sea Foam or Candidissima)—A fine strain of large flowering, pure white hybrid verbena. Per packet, 10 cents.

Striped—Very showy striped flowers, of many bright colors. 15 cts.

Scarlet—Splendid flowers, of large size and the brightest scarlet, 15c.

Fine Mixed—A very fine strain and mixture, all colors, Per pkt. 5c.

New Mammoth Flowering Verbenas—Altogether distinct and surprisingly beautiful. The average trusses measure nine to twelve inches in circumference, and the individual florets on properly grown plants over one inch across, or larger than a 25-cent silver piece. They bloom freely, are vigorous in growth and contain all of the beautiful new colors and shades. Mixed colors, 15 cents.

Vinca, (Madagascar Periwinkle)—

Splendid house and bedding plants, growing 18 inches high, with glossy green leaves and beautiful circular flowers. From seed sown early in the garden they will flower beautifully during the summer and autumn, and may be potted for the house before frost. Mixed colors; 10 cents.

Virginian Stock—Beautiful fine flowering little plants, for beds, baskets or edgings. Lilac and white flowers. 5 cents.

Whitlavia—Charming hardy annuals, with beautiful bell-shaped flowers. Violet, blue and pure white, with delicate blue lip. Mixed colors, 5 cents.

Wall Flower—Well known fragrant garden plants, blooming early in the spring, with large, conspicuous spikes of beautiful flowers. They should be protected in a cold frame in the winter and planted out in May. Much prized for bouquet flowers. Half hardy annuals.

Wall Flower, Finest Double Varieties—Double mixed, all choice colors. Two feet. 10 cents.

Wall Flower, Choice Single Mixed—Single mixed, of all the best colors. Two and one-half feet. 5 cents.

Zea Japonica Variegated—Striped Maize—A well known plant. Three feet. Per packet, 5 cents.

Zinnia—The double Zinnias are remarkable for the large size, symmetry and beauty of the flowers, and for duration and profusion of bloom.

Zinnia, Extra Choice Double Mixed—Perfectly double, flowers, of grand form, large size, brilliant colors. 5 cents.

Zinnia, Pompone—The florets are piled in a symmetrical, smooth cone. The colors range from pure white, through creams and buffs, to a clear chrome-yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimsons, fiery coppers and reds, and some are curiously two colored. 10 cents.

A WILD FLOWER GARDEN.

Any one who has planted and cultivated flowers in neatly laid out beds, or carefully planned ribbon borders, is aware of the amount of labor and constant attention necessary to produce the desired effect. To those who cannot give the care, the wild garden presents a substitute, which, for its unusual and varied effects, for cheapness, and the small amount of labor necessary for its construction, has no rival. "Wild Garden Seeds" are a mixture of over one hundred varieties of hardy flower seeds, and can be offered at a much less price than when sold in separate packets. No one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new almost every day.

They are particularly adapted for sowing alongside of fences and on untidy, bare spots of ground, which are so frequently found about almost every place in the country, which if properly cared for and kept free from weeds, will produce more flowers during a season than are found in many gardens. As there are many biennial and perennial plants among them, they will last for years with but little care. Many of the most showy varieties can be transplanted to vacant spots in the flower border and add much to its attractiveness.

They may be sown broadcast or in drills, sown in drills, each packet will be sufficient to sow a bed ten feet square. The drills should be one foot apart. If sown broadcast eight feet square. Packet, 20 cents; three packet for 25 cents.

Yellow Prince Pansy, See description on page 114.

CHOICE DOUBLE MIXED ZINNIAS.

NEW LARGE FLOWERING JAPAN SPIREA.

(Spirea (Astilbe) Japonica nana compacta multiflora.)

This is a first-class novelty and we thoroughly recommend it. In garden culture, it flowers freely during the summer, and is perfectly hardy; but its great value is when grown in pots for window and greenhouse decoration, and it is indispensable for forcing, for cutting. Its merit consists in compact growth, ample foliage of brilliant green and its wonderfully free production of feathery white flowers borne in plume like panicles of magnificent proportions, will entirely supersede the old variety as the individual flowers and spikes are twice the size and much freer blooming.

It succeeds almost anywhere and with everyone and is destined to extensive popularity. As a florists market plant and for forcing purposes it has a great future before it. Price, 25 cts.

THE HOME FLORIST.

For amateurs. Treats clearly on managing Roses, Violets, Fuchsias, Ivies, Callas, Heliotropes, and two hundred other plants, including Annuals, etc. in the Garden, Window and Conservatory. How to propagate from Cuttings, Seeds, etc., flowers in winter, work for each week, etc., practical, vigorous, original, elegant, illustrated, complete.

Authors, editors, and florists commend it. About 300 pages. Price by mail, Cloth Cover, \$1.25.

Where the Prize Money Went to.

We cannot at this time give the names of the persons taking the Cash Prizes for Club Orders, the list not being completed. In a short time the persons securing Prizes will be duly notified. In the fall I will give the name of each person receiving one of those Cash Prizes and the amount of their order. At this time the list is not sufficiently checked to announce.

CHARLES A. REESER.

WATER LILIES.

If you are interested in choice Water Lilies send for our Special Circular containing the best varieties of this Class.

S. H. EVANS,

Breeder * of * High * Class * Registered * Jersey * Cattle,

Consisting of Highly bred young Bulls, and rich Golden Butter bred young Cows and Heifers. Always on hand, and for sale at Low Prices.

Pogis Mays Rioter 29053 & Mollie's Rioter of St. L., 31332, HEADS MY HERD.

Stock shipped in good condition by Express or Freight to any part of U. S. Write for what you want, and I will send you Pedigree and description of stock to select from. Address.

S. H. EVANS TIDIOUTE PA.

Seeds for the Greenhouse---Also for the House.

The growth of rare plants from seed is very interesting, and many of the choicest varieties may be readily grown in the house by those who are willing to give them careful attention. For winter blooming the seed should be sown in shallow boxes, any time during the spring or summer. Procure a mellow soil, almost one-fourth sand; sow seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass keep darkened and the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass and placing the box in a warm, sunny window. When the plants are large enough to handle they should be potted singly in small pots and afterward removed to 6-inch pots for flowering. To insure an abundance of fine bloom in winter they should be kept growing vigorously during summer and fall in good, rich soil.

Abutilon, Fine Mixed—Fine, strong growing plants, of easy culture, with beautiful, bell-shaped, drooping flowers. 15 cents.

Boston Smilax—A beautiful and graceful tuberous-rooted perennial climber, none surpassing it, with its glossy, deep green, wavy, delicate foliage and small, white, fragrant flowers. Fine for vases and baskets; also desirable to use with cut flowers, and in great demand. Soak the seed twenty-four hours in hot water before sowing. Six to ten feet high. 10 cts.

Begonia, Single Tuberous-rooted—This class of Begonias is easily raised from seed and bloom first season, if planted early. 25 cents.

Begonia, Double Tuberous-rooted Mixed—The seed I offer has been hybridized with the greatest care, using the most double flowers and handsomest single varieties for that purpose. 50 cents.

Erythrina (Coral Plant)—Forms a shrub about five feet high, with large spikes of deep scarlet, pea-shaped blossoms. 10 cents.

Eupatorium Fraseri—Very pretty plants, with snow-white flowers. Fine for bouquets. 5 cents.

Fuchsia—Beautiful, well known plants, easily grown from seed. Single and double mixed. 25 cents.

Linaria Cymbalaria (Kenilworth Ivy)—A hardy and perennial trailing variety, suitable for baskets, vases, pots and rockwork. Three inches. 10 cents.

Lantana, Finest Mixed—Well known, shrubby plants, with clusters of verberna-like flowers, making a grand display the first season. Large bushes of these in full flower all summer were much admired on our grounds, and visitors expressed surprise that so fine a display could be obtained from spring sown seeds. 10 cents.

Musa Ensette (The Abyssinian Banana Tree)—Strikingly effective as single specimens upon the lawn, as well as in clumps or masses. The rapidity of its growth is astonishing; if the seed is sown early in hot-beds and re-potted several times the plants will attain the height of eight feet the first summer. They can be stored in the cellar during the winter with a covering of soil, or planted in a tub, watered sparingly, and will attain gigantic proportions the second season. The leaves are magnificently long, broad and massive, of a beautiful, bright green. 25 cents per packet of five seeds.

PRIMULA SINENSIS FIMBRIATA—Fringed Chinese Primrose.

Sunset Strain of Large-Leaved Coleus.

This new strain is really superb, embracing varieties of extraordinary merit, all with richly colored leaves of large size. The foliage is beautifully lacinated, of intensely brilliant colors, variegated in every conceivable manner, and nearly every plant is entirely different from the other, altogether a wonderful variety. The plants from this new race, which cannot be too highly recommended, will prove remarkably effective in decorating baskets or in massing in summer in the open ground. They are very easily raised from seed, and one packet will produce an almost endless variety, which will make a gorgeous display throughout the entire summer. Per pkt. 20 cents.

Cineraria—The Cineraria is one of the brightest and best of house plants, blooming most profusely during the late winter and early spring. When in full flower the plants present a gorgeous sight, being each covered with one mass of bloom of richest colors; crimson, magenta, violet, blue, white and variegated. Seed should be sown from August to October, when they will bloom the first winter; keep the plants in a cool shady place during the summer.

Cineraria Hybrida, Large Flowering, Finest Mixed—Flowers measuring two inches across, of rich colors. 25 cents.

CALCEOLARIA—PRIZE STRAIN.

These popular favorites are unsurpassed for pot culture in the greenhouse or conservatory, producing their brilliant flowers in great profusion and variety. The blooms are remarkable for their oddness of shape, for their size, and for richness, diversity, and delicacy of coloring. Seed may be sown either in August or November, in light, rich, well sifted soil, and frequently transplanted. An eight-inch pot will do for the plant when full size for blooming. Tender perennials. Height one foot. This strain is famous for the richness and variety of colors. Packet, 25 cents.

CALCEOLARIA.

CINERARIA.

Cyclamen, Persicum, Fine Mixed—Charming bulbous-rooted plants, with beautiful foliage and rich colored, orchid-like, fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early they make flowering bulbs in one season. Crimson and white flowers. They require sandy loam. 25 cents.

PRIMULA FIMBRIATA—SINGLE CHINESE PRIMROSE

The Chinese Primrose is the most beautiful and satisfactory of all house plants for winter blooming, and is as easily grown as a Geranium. It is never attacked by insects, and will even thrive in a window where there is but little sun, and where few other plants would bloom. Seeds sown from June to November will produce plants that will flower profusely through the following winter. Cover the seeds an eighth of an inch with fine light soil; keep moist, but not wet, and they will begin to grow in two or three weeks. They are so easily raised that there is no reason why every flower-lover should not have a magnificent display of these brightest and best of all winter flowers in the house. Our seed is saved from the very finest strains of all colors, from pure white, lilac, rose, through many shades of scarlet and carmine, striped and spotted, and the lovely new blue Primula, all beautifully fringed, while the handsome foliage displays the flowers to the best advantage. Choice mixed seeds sown in the fall and spring will produce plants that will bloom profusely during the winter. Fine mixed including beautiful fringed varieties. 15 cents.

Primula, Alba Magnifica—This new white Primula is of exquisite form and substance and a great improvement on the old varieties. The habit of the plant is exceedingly compact, with deeply indented leaves of a light green color. Flowers measure two and one-fourth inches in diameter; pure white, with large, bright yellow eye, each petal being deeply and beautifully fringed; borne in large trusses well above the foliage. 25 cents.

Primula, Punctata Elegantissima—Flowers deep, velvety crimson, strongly fringed and regularly marked at the borders with small, snow-white foliage. 25 cents.

Primula, Coccinea—The flowers are of the largest size; beautiful, brilliant scarlet, with clear, sulphur eye; exquisitely fringed and of great substance. 20 cents.

Ornamental Grasses.

If our customers could see the wonderful velvety and graceful forms of the Ornamental Grasses growing in our trial grounds they would be induced to use them much more largely, particularly when it is considered how indispensable they are to the arrangement of graceful bouquets.

Mixed Annual Varieties of Ornamental Grasses—All our customers should at least have a packet of this mixture—it is prepared by ourselves and contains seed of all the annual varieties thus furnishing ample material for home decorations for winter. Per large packet, 10 cents; per ounce 25 cents.

SEEDS OF CLIMBING PLANTS.

While everyone grows bed flowers, the cultivation of the climbing plants in their best uses indicates the presence of an artistic taste not possessed by persons. How many houses stand bare, and angular all the season through without it ever occurring to the owner to plant the few vines whose graceful, clustering foliage would spell the name of beauty all over his stark walls and angles. "I always look for vines on a man's house," says a writer, "to see whether he has a soul." And then trailers and climbers seem so eager to grow; they long to decorate the bones of man. The art of growing climbing plants lies in giving them a proper location and in making the foliage masses open and delicate, rather than dense. If the porch of the house looks a trifle bare, place a hanging basket beneath it containing one or two begonias, a high-colored nasturtium and two or three of the prettiest climbers. A pot of climbers and basket plants can be set in a corner and permitted to trail over the side. Placing a hanging basket at an open window makes a pleasant rustic picture, and piazzas and verandas can easily be converted to bowers by ornamental climbers and pretty, overhanging plants, set in pots on corner brackets. Many ladies are skilled in the art of these things, and know that to surround their houses with flowers is to make themselves doubly attractive. Cover unsightly objects in the yard with running vines. In cultivating climbers, the first lesson is to discover your control of the plants. A little careful handling, cutting and training will dispose them in any desired form or direction. The unsightly, dense tangle into which vines are ordinarily permitted to grow is bad and needless, as also the entire obscuring of a window, often observed. Keep your climbers in order from the first. Tie up strings straight and ship-shape.

Adlumia Chirrhosa (Mountain Fringe, or Allegheny Vine)—An attractive and beautiful plant, flowering the first season; of graceful habit; pale green, delicate foliage, with clusters of small, rosy-lilac flowers. Hardy biennial. Fifteen feet. 10 cents.

Aristolochia Sipho (Dutchman's Pipe)—A rapid growing plant, with large, heart-shaped foliage and curious, yellow and brownish-purple flowers, resembling a pipe. Hardy perennial. Thirty feet high. 10 cents.

Asparagus, Climbing—The finest of all the hardy climbers. It has the beautiful, feathery foliage of the ordinary asparagus, in the form of a graceful, running vine. Invaluable for decorative purposes. Hardy perennial. 20 cents.

Clematis, Hybrida Mixed—Rapid growing climbers, fine for arbors and verandas, the small varieties flowering in clusters and are very fragrant; the large flowering varieties are very handsome and covered with beautiful bloom. Soak the seed in warm water for twenty-four hours before sowing. Hardy perennial. Fifteen feet high. Handsome, large flowering varieties, of beautiful colors. 20 cents.

Clematis, Flamula (Virgin's Bower)—Beautiful clusters of small white, fragrant flowers. 10 cents.

Cardiospermum Halicacabum—A curious, half-hardy annual from India, called Balloon Vine, or Love in a Puff, on account of its inflated capsules. 5 cents.

Cobæ Scandens—Purple-lilac. Twenty feet high. A magnificent, rapid growing climber, with beautiful foliage and large, bell-shaped flowers. Trained on piazzas, arbors, etc., the effect is grand. Half-hardy perennial. 10 cents.

Convolvulus Major, Fine Mixed—Embracing a great variety of colors and markings. Seed of the well known Morning Glory is so cheap, the flowers so bright, and the vines of such rapid growth, that it should be largely planted to cover unsightly outhouses. 5 cents.

Convolvulus Major, Striped—Large, handsome flowers, of great beauty; on a white ground they are variously striped and blotched with red, blue and rose. 5 cents.

Cypress Vine, All Colors Mixed—One of our most popular vines. Very delicate, fern-like foliage and masses of beautiful, small, star-shaped flowers. Sow the seed about the 10th of May, as they are apt to rot in the ground if sown too early; or sow early in the greenhouse and transplant. Half-hardy annuals. Fifteen feet high. 5 cents.

Dolichos Lablab—Purple and white mixed. Makes a dense screen, growing ten feet high. 5 cents.

Gourds, Fine Mixed—One of the arts of making a garden interesting to visitors is the growing of unique or curious plants, and for this use nothing is better than the oddly shaped and colored Gourd, in its numerous varieties; makes quite a museum of pretty curiosities. In the south the common or calabash is commonly used for dippers, but most of the varieties of our list are selected with reference to showy qualities and delicacy of growth. The vines will cover trees or fences, and may be treated like the squash. 10c.

Gourd, Dishcloth of Luffa—A natural dishcloth and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruits grow about three feet in length, and the vine is very ornamental, producing clusters of large, yellow blossoms, in pleasing contrast with the silvery shaded, dark green foliage. 10c.

Humulus Japonicus—A very ornamental and extremely fast growing climber. While the foliage resembles, in shape, that of the common hop, it has more incisions, is very dense and of a lively green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in the spring, and that it attains enormous dimensions in a very short time. Undoubtedly, one of the best climbers for covering verandas, trellises, etc. retaining its fresh and lively green until late in autumn. 10 cents.

Ipomœa, Coccinea—Small, scarlet flowers, in profusion. Also known as the "Star Ipomœa." 5 cents.

Ipomœa Limbata—Violet, margined with white; large and handsome. 5 cents.

Ipomœa Grandiflora Superba—Large, blue flowers, with broad, white border. 5 cents.

Ipomœa, Bono Nox (Evening Glory)—Violet, large, fragrant flowers, expanding in the evening. 5 cents.

Ipomœa Extra Fine Mixed—The plants from this mixture cannot fail to delight all purchasers, as it is prepared by ourselves from seed of many beautiful varieties, carefully noted while in full bloom the past season. A single package will give an excellent variety, both in flower and foliage, while all are of the easiest growth. 10 cents.

Laosa—A good climber, with curious, handsome, yellow and red flowers. 5 cents.

Maurandia, Fine Mixed—Beautiful, rapid, slender growing plant, blooming profusely until late in the autumn; also fine for conservatory or greenhouse. If desired for the house, take up before the approach of frost. This summer climber cannot be too highly recommended as a half-hardy perennial, flowering the first season if sown early, and should be started in the hot-bed or greenhouse. 10 cents.

The Moon Flower—This is a lovely variety of Ipomœa, which, although it has been known in some gardens in England for upwards of fifty years, has been almost forgotten or neglected until recently, when it attracted great attention at Kew and was brought prominently before the public by a beautiful colored plate, published in The Garden. It is one of the most beautiful of annual climbers, and it is impossible to overrate the many excellencies of this Ipomœa. Its flowers are pure white, four inches in diameter, moon-like, and, as they expand towards evening, have a striking effect. No climber so rapid as this, or will cover such a large space in a season. A fair sized plant will produce from thirty to one hundred of their large blossoms every evening. The flowers will open about five o'clock in the afternoon and close about eleven o'clock the next day. 10 cents.

Sweet Peas—See Index for description.

Thunbergia, Fine Mixed—Elegant, slender growing climbers, rapidly covering wire trellises, hanging baskets, etc., in the house. In sheltered situations they succeed well out of doors. 10 cents.

Tropæolum, Nasturtium Majus—Elegant, profuse flowering plants, for verandas, trellises, etc. The seed pods can be gathered while green and tender for pickling. Hardy annuals. Ten feet.

Tropæolum, King Theodore—Bluish-green foliage and almost black flowers. 5 cents.

Tropæolum, Large Dark Crimson—Showy flowers. 5 cents.

Tropæolum, Mixed—All colors. Ounce, 30 cents; packet, 5 cents.

Tropæolum, Canary Bird Flower Peregrinum—With yellow, canary-like flowers. Ornamental and beautiful foliage. Half-hardy annual. 10 cents.

Tropæolum, Dwarf—See Nasturtium.

Canna, Crozy's New Dwarf Large Flowered—A new class, remarkable for size and color of their flowers and their graceful, sub-tropical, highly ornamental foliage. The flowers in size and shape resemble Gladioli, while the plants are only about three feet in height and extremely handsome. These Cannas flower freely the first year from seed. 15 cents. For plants see 2nd cover page.

The introducer describes this new Morning Glory as follows: This is the most magnificent summer climbing annual that has ever come under our notice. It grows with the greatest vigor and luxuriance. Seed sown in our trial-grounds May 15th produced plants that covered trellises 12 feet high by July 28th, and by Aug. 15th the vines were from 30 to 40 feet long and still growing, branching and climbing in all directions. The leaves are 8 to 11 inches across and are borne from the ground up, overlapping each other and making a dense shade. Every part of the vine is thickly covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental and give it quite a tropical appearance. The flowers, which open in the morning, are three inches or more across, of a beautiful rose color, and are borne in large clusters very freely from July to frost. Price, per packet, 15 cents.

PERENNIALS.

VIOLET, WHITE.

Aquilegia, Choice Single Mixed—All colors mixed. A fine strain 5 cents.

Armeria (Sea Pink)—A very hardy plant, used for edgings. Rosy-pink flowers. Six inches. 10 cents.

Campanula Media (Canterbury Bells)—The pretty, blue bells of these flowers have long hung in our gardens. Of the great genius, Campanula, there are no less than two hundred species—bells enough for all flowerland. No one has yet discovered the lost art of ringing them and we have to content ourselves with their exquisite beauty to the eye. 5 cents.

Campanula Media, Double Mixed—A mixture of all the double varieties. 5 cents.

Carnation—The superb courtly hues, the ivy-like finish, the rich, passionate odor and air of the carnation seem made for the Court gardens of Italy and Spain, rather than for our rude country and climate. One has a feeling that the hand that plucks it should be jeweled. But on our Democratic estates any maid or man can gather this royal flower and do what they will with its finished richness. Not being difficult to cultivate, the plant should be found in every garden, where its scarlet, crimson, rose and pink make a wonderful show of tints. Fine mixed. 20 cents.

For Carnation Marquirit—See page 108.

Dianthus, Plumarius, or Hardy Carnation—The Dianthus Plumarius embraces nearly all the colors, are elegantly fringed and have delicious clove fragrance. Every color known in Carnations is represented—white, crimson, scarlet, maroon, yellow, striped, speckled, etc., being nearly all large and full double varieties; no flower is so valuable for summer bouquets. In almost all sections these Carnations will prove hardy and make fine flowering plants for years. All colors mixed, 10 cents.

Digitalis (Foxglove)—A handsome and highly ornamental, hardy, perennial plant, of stately growth. Fine for shrubberies and half shady places. Three feet. All colors and the finest varieties. 5 cents.

Lychnis, Hybrid—Grand, hardy perennials, which grow and bloom from the same roots year after year, requiring no protection. They flower freely the first year, if the seed is sown early. Large flowers, of bright, glowing scarlet, white, rose, vermilion, etc. 10 cents.

CARNATIONS.

SWEET WILLIAM.

DIGITALIS.

CHATER'S SUPERB DOUBLE HOLLYHOCKS.

The illustration here conveys but a faint idea of the great beauty of the magnificent long spikes crowded with double flowers three to four inches across, and all of the brightest colors. The flowers are quite as beautiful and perfect as those of the Camellia; they are massed completely around the spikes. The colors run from deep yellow, red-rose, light buff, carmine-scarlet, flesh color, creamy white tinted with rose, purple-yellow on dark ground, crimson flaked with salmon, cherry-red, cream on violet ground, lilac on brown ground, dark crimson to pure white. If sown early in March or April the plants will bloom the first year. Beyond doubt Chater's Superb Double Hollyhocks, are the finest strain in cultivation, and will prove a revelation to many unacquainted with their perfection. Per pkt. 15 cents.

Hollyhock, Double White—Extra strain of perfectly double pure white flowers. 10 cents.

H. Double Yellow—Comprising the buff, straw and orange shades. 10 cents.

H. Double Pink and Red—Comprising all the shades of red. 10 cents.

Phlox Perennial Choicest Mixed—Embracing the newest and best variations. Clumps of these are gorgeous with brilliant flowers. They are best sown in the fall. Per packet 10 cents.

Pyrethrum, Hardy Flowering Varieties—Valuable for permanent beds, bearing large bright colored flowers of rose, flesh pink, white, crimson, etc., which remain in bloom a long time. 10 cents.

Sweet William Single Mixed—A splendid strain; flowers of many bright colors, large size and varied markings, including the finest anticula-eyed varieties. Per packet 5 cents.

Sweet William, Double Mixed—Choicest seeds, producing fine double flowers which, however, to our fancy are not so beautiful as the single. 10 cents.

Viola Oederata, Sweet Violet—The popular Sweet Violet flowers, being early in the spring, deliciously fragrant, they lie a long time in the ground before germinating. Several colors mixed, 10 cents.

EVERLASTING FLOWERS.

The Everlasting Flowers, with their rich, brilliant colors are very valuable for winter decorations. They should be cut as soon as they come into full bloom, tied in small bunches and dried in the shade, with the heads downward, to keep the stems straight.

Mixed Everlastings—Our own mixture of seed of all the best varieties. A single packet will supply in abundance a great variety of the most attractive Everlasting Flowers. No more welcome presents can be given to a visitor when looking through the flower garden than a small bouquet of these imperishable flowers. 10 cents.

Vegetable Seeds. Postpaid by Mail.

Please bear in mind that our prices in the following list include pre-payment of postage by us on all seeds ordered by the packet, ounce, one-fourth pound, pint, or quart. Thus you have only to send us the catalogue price and we guarantee safe arrival by mail, prepaid.

Liberal Premiums.—On all orders for seeds in packets the purchaser can select fifty cents worth extra for each one dollar sent me. Thus anyone sending me \$1.00 can select seeds in packets to the value of \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00, to the value of \$4.50; for \$5.00, to the value of \$7.50; for \$7.00, to the value of \$10.50; for \$10.00, to the value of \$16.75. This discount applies only to seeds in packets and cannot be allowed on orders for ounces, pounds, pints or quarts. Neither does it apply to the collections of seed priced at 75 cents.

ASPARAGUS.

Barr's Mammoth—A bunch of twenty-five edible shoots weighed thirteen pounds. It is of very fine flavor; the shoots are tender almost to the stem. It is the finest and handsomest variety-grown, as well as the most productive. Packet, 10 cents; one-fourth pound, 50 cents; pound, \$1.75.

BEANS—Dwarf or Bush.

All Beans, except where otherwise priced, are 10 cents per large packet, postpaid by mail. The prices quoted below are for the Beans in single pints and quarts, prepaid by mail; by the peck and bushel, by express or freight, at your expense.

One quart of ordinary sized beans will sow 300 feet of drill, or, with five or six beans to the hill, about 150. The dwarf sorts grow about eighteen inches high, and need no support.

"THE MOST REMARKABLE OF NEW VEGETABLES."

BURPEE'S BUSH LIMA.

The ONLY Bush Form of the TRUE LARGE Lima Bean.

Burpee's Bush Lima—Is universally conceded to be altogether unique and the most valuable novelty of the age. It is the first and only true bush form of the luscious large Lima Bean, and must not be confounded with Henderson's Bush Lima, which is the small Carolina (Sieva or Sewee) Bean. **Burpee's Bush Lima** comes absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush, from two feet to three feet in diameter. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." The thickness of the main stalk and branches of the plant, as also the unusual size, healthy green color and thick leathery substance of the leaves indicate the strong constitution of this variety, by which it is enabled to bear large crops, and is also a sure cropper. It is an immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well known large pole Limas. By the introduction of this most valuable novelty, the largest and best Lima Beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles. **Burpee's Bush Lima** is sold only in sealed packets, each bearing our Trade-mark Monogram, but we are pleased to announce that this season we are enabled to offer it in liberal packets at a price within the reach of all. Per pkt. 20 cents.

HENDERSON'S BUSH LIMA.

Thousands have been deterred from cultivating the most delicious of Vegetables, the Lima Bean, from the great trouble and expense of procuring the unsightly poles which were required on which to grow them. This is now a thing of the past, as **The New Bush Lima** grows without the aid of stakes or poles, in compact bush form, about 18 inches high, and produces enormous crops of delicious Lima Beans, which can be as easily gathered as the common garden Bush Beans. But when, in addition to this, we realize that it is a true **Bush Bean**, requiring no supports, some idea of its great value can be realized. **The New Bush Lima** produces a continuous crop from the time it comes into bearing (it is fit for the table in this latitude by the middle of July) until frost, and being enormously productive, a very small patch will keep a family supplied with this splendid vegetable through the season. The Beans are of the size of the **Sevia** or **Small Lima**, and of that delicious quality that has made the **Southern Lima** so famous. Our seed has been grown with the utmost care, and all shelled by hand, thus avoiding disappointment from buying machine thrashed seed, a large percentage of which will not grow, owing to the seed being cracked. Market gardeners have found this a valuable variety. Per pkt. 10 cents; pint, 30 cents; quart, 60 cents, by mail, postpaid.

BURPEE'S PERFECTION WAX BEAN.

Introduced in 1887, **Burpee's Perfection Wax Bean** was developed from the **Scarlet Flageolet Dwarf Wax**, perfected by eight years' careful selection. For vigor of growth and immense productiveness, it is unequaled by any other dwarf wax bean, the plants being loaded with long, rich pods. On a single plant of **Burpee's Perfection Wax Bean** has been counted fifty-seven matured pods. In comparison with the **Golden Wax**, they are as early, or earlier; are of more vigorous habit of growth and have much larger pods, on a stronger bush, by which they are held well up from the ground. The magnificent, large, golden-yellow pods are of the most handsome appearance and fine quality, being stringless, tender and very rich flavor. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid by mail.

NEW UNION WHITE VALENTINE BEAN

Perhaps no greater improvement in dwarf beans has ever been accomplished than in this variety. It originated in Jefferson County, N. Y., with one of the largest bean growers, and, as its name implies, is a complete union of all good qualities necessary to make a dwarf green-pod bean perfect. It is much earlier and of a dwarfer habit than the old White Valentine, the pods being rounder, smoother, plumper, and more meaty and entirely stringless. Among many others it possesses the peculiar and valuable quality of remaining in a tender cooking condition than any other green-podded variety. This, together with its EXTREME EARLINESS—being fit to pick in thirty days from time of germination—makes it an exceedingly valuable sort for spring or fall planting. The beans, when ripe, are pure white, thus enabling the grower to sell them as shelled beans at a profitable figure in case he can not sell them in the green state. We do not hesitate to recommend this new sort as one of the best in our entire list. Pkt., 10c.; pint, 20c.; qt., 35c.; peck, \$1.75; bush, \$6.00

Griswold's Everbearing Wax Bean.

In this new bean, which we offered last season for the first time, we believe we have the most valuable dwarf wax variety for the family garden ever offered. It originated with Thomas Griswold, the well-known Connecticut seed grower. Our illustration, made from nature, gives some idea of its wonderful productiveness and handsome, round, yellow pods, which are thick, fleshy, entirely stringless, growing 6 to 7 inches in length, and exceedingly rich, buttery and fine flavored when cooked. Their greatest value, however, is in their ever bearing character, beginning to bear early and continuing to produce their magnificent pods in great abundance throughout the season, and long after other varieties are done. We counted this season many single vine with eighty to ninety pods ready for picking, and a mass of blossoms on the same vine at the same time. The stalk is stiffer and branches out more than any other bean, hence they should never be planted less than ten inches apart in the rows. The beans are fine kidney shape and very distinctly marked. Pkt., 10c.; pint, 45c.; qt., 75c.; peck, \$3.00.

Early Red Valentine—One of the best Snap sorts, having round, fleshy pods, which mature in thirty-five days from planting and remain a long time brittle and tender. Extra early and productive. It is a first-class market variety. Packet, 10 cents; pint, 20 cents; peck, \$1.10; bushel, \$4.00.

White Valentine—Same as above in every particular, except the beans are white when ripe. Packet, 10 cents; pint 25 cents; quart, 50 cents; peck, \$1.50.

Black Wax, or Butter—The finest of all snap sorts. Pods transparent, waxy yellow and snap like pipe stems. Boils rich as butter, and, when highly seasoned, are luscious. They are very thick and tender, entirely stringless and fully as early as the Valentine. One of the best market varieties. If you have never grown them, do so this season, and I guarantee you will not regret it. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.40; bushel, \$5.50.

Golden Wax—One of the best dwarf beans. Six days earlier than ordinary Wax. Pods are large, long, brittle and entirely stringless, of a rich, golden wax color. Excellent, both as a snap bean and a shell bean for winter use. My stock is entirely free from runners. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.50; bushel, \$6.00.

BEANS---Pole or running.

The prices below include the prepayment of postage on single pints or quarts, but not on larger amounts.

NEW GOLDEN ANDALUSIA WAX BEAN.

This new bean, named and introduced three years since, has created a decided sensation among bean growers. Nothing introduced has brought so many unsolicited letters of the strongest praise from all parts of the United States. Hundreds pronounce it emphatically the most valuable pole variety ever offered. It originated at Andalusia, Bucks County, Pa., with a celebrated bean grower. Wonderful productiveness, it being nothing unusual to pick one-half bushel to three pecks from a single vine at one picking. The pods are five to six inches long, broad, thick, very fleshy and entirely stringless; far surpassing all other varieties in this respect, and retaining these important qualities until almost ripe. The pods when fully grown are from five to six inches long, exceedingly rich, buttery and fine flavored when cooked. The vines cling well to the poles—a very important feature—as an account of their enormous productiveness, the weight of a vine filled with such a mass of large pods is very great. They commence bearing their magnificent pods in great abundance when the vines are quite young, and continue to bear profusely the entire season. The beans when dry are round as a bullet, pure white in color, and also make a fine shell or winter bean. In great productiveness fine quality and ever-bearing character they stand unequaled by any other pole bean in the world. Large pkt., 10 cents; pint, 35 cents; quart, 60 cents, postpaid.

King of the Garden Lima—While the dried beans are about the same size as the common Large Lima, the green beans are of unusual size. The pods are very long and frequently contain four to six very large beans. Specimens have been selected five on a stem, each pod containing five beans. The beans are so large and handsome that they sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight, so thickly laden. Large packet. 10 cents; pint, 30 cents; quart, 55 cents.

The most wonderfully prolific of all Beans and an ornamental vine combined in The WILLOW LEAF LIMA, The earliest of all Limas, an ever-bearing variety that matures its delicious Beans even in the far North.

More than 5000 from one was the yield made with the Willow Leaf Lima in the hands of Mr. Samuel Cochran, Arlington, Va., who from a single bean planted raised 1729 pods, winning our first prize for the most prolific vine. But many others, North, South, East and West, have united in pronouncing this the most wonderfully prolific bean known. This distinct new Lima makes a vine fifteen to twenty feet long, so full of bloom and so loaded with pods throughout the season that it is the **Wonder and Admiration of all**. It a native of the Sunny South, but so robust and thrifty that it will grow and yield abundantly even in the short seasons of the North. It matures its luscious beans earlier than any other Lima, and continues to bear abundantly throughout the entire season, making it, in fact **An Ever-bearing Bean**, equally as good for market purposes as for family use, and so productive that **only a few poles are needed** to supply a large family with an abundance of these most delicious green beans throughout the summer, while the surplus stock can be dried for winter use.

Think of being able to gather twenty well filled pods of Lima Beans at one grasp; it seems almost impossible, yet it has been done with this variety. Some customers report that they have tried in vain to raise Lima Beans before, but have had no trouble with the **Willow Leaf**, so thrifty do the vines grow, so quickly come to blossom, which in their turn develop into plump pods, well filled with the Lima Beans, which though small in size, are of the most exquisite flavor.

Besides giving an abundance of these luscious Lima Beans it will be an ornament to your garden, each vine making a **tall shaft of Luxuriant foliage**, covered with bloom. It presents a magnificent appearance with its beautiful, deeply cut foliage, aptly described by its name,—**Willow Leaf**. So handsome it is that many gardeners have pronounced it worthy of growing as an ornamental climbing vine. Per packet, 10 cents; pint, 30 cents.

LAZY WIFE'S POLE BEAN.

This pole bean, for many years the favorite with our Bucks County farmers, has now become immensely popular throughout the entire country. We presume it derived its name, which seems to us rather discourteous, from its immense productiveness, making it very easy to gather a dish, and from the ease with which they are cooked. The pods, of medium, dark-green color, are produced in great abundance, and measure from $4\frac{1}{2}$ to 6 inches in length; the illustration above represents a natural size pod; they are broad, thick; very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are unsurpassed for snap-shorts, being peculiarly luscious. Many persons have testified that they never ate a bean quite so good in distinct rich flavor. Each pod contains from six to eight round white beans, which make excellent winter shell beans. The plants cling well to the poles; and the vines are covered with clusters of handsome pods. They have also yielded well planted among corn. They are late to mature but are valuable to extend the season. We recommend every one to plant **Creaseback** for early and **Lazy Wife's** for late, and we are sure that none will regret following this advice. Per packet, 10 cents; pint, 30 cents; quart 55 cents, postpaid.

White Creaseback, or best of All Pole Beans—The firm introducing this bean thus describes it: "We obtained, in Louisiana in the spring of 1885, half a bushel of pure seed, from which we have raised magnificent crops the past three years, and are convinced that it cannot be praised too highly. It is a good grower and exceedingly productive, the long pods being produced all over the vines, in clusters of from four to twelve. The handsome, green pods grow from five to six inches long, perfectly round with a crease in back, hence the name; perfectly stringless and very fleshy. Of all green podded pole beans, **Creaseback** is, undoubtedly, the best for early use and **Lazy Wife's** for late. Packet, 10 cents; pint, 30 cents; quart 60 cents, postpaid.

THE WILLOW LEAF LIMA BEAN.

LAZY WIFE'S POLE BEAN.

BEETS.

Please note that our prices include prepay by Express or freight, at purchaser's expense deducted. One ounce will sow fifty feet of drill.

Eclipse—The Eclipse is remarkable, not only for its wonderfully rapid growth, but also for the smallness of top and extra fine quality. It is fully as early as the Epyptian, and of better quality. The roots grow perfectly smooth, of round shape, intense blood-red skin and flesh, fine grained and sweet. Its small top, extreme earliness, and heavy cropping qualities, recommend it to market gardeners. Per pkt., 5 cents; ounce, 10 cents; $\frac{1}{4}$ lb., 20 cts.; per lb. 60 cents.

BASTIAN'S EXTRA EARLY RED TURNIP.

Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners in Philadelphia and the South. This variety, and Burpee's Extra Early, are preferred to the Egyptian in many sections, for Extra Early, while, unlike the Egyptian, they are of good quality, even when large and old. Per packet, 5 cents; oz., 10 cents; $\frac{1}{4}$ lb., 20 cents; per lb., 50 cents.

Edmand's Early Turnip—This is the most uniformly "thoroughbred" of all beets; with very small tops, the neat short foliage is of a rich bronzy red. The beets are of a handsome round shape, very smooth and of good marketable size. It does not grow very large and coarse where room is allowed, as do most varieties of the turnip beet; this quality, together with its short tops, allows it to be grown closely together. Its uniformity, handsome appearance, small top and single tap root commend it most strongly for table use scarcely any other variety can equal it in fine quality; the skin is very deep blood-red in color; the flesh also is very dark red and exceedingly sweet. Per pkt., 5 cents; ounce, 10 cents; $\frac{1}{4}$ lb. 20 cents; per lb. 65 cents.

Extra Early Bassano—An early, good beet, tender and juicy, flesh white and rose, grows to a good size. When sown late it keeps well in winter, and by some is preferred over all others for a winter beet. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{2}$ pound, 15 cents; per pound, 60 cents.

Extra Early Turnip—Here we have the old standby, the Turnip Beet, with its dark-red color. It is useless to occupy space in describing it. Suffice it to say, it is the best for family use. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{2}$ pound, 15 cents; pound, 60 cents.

Egyptian Turnip—A standard sort, being from ten to twelve days earlier than the old Blood Turnip. The roots are large in size and of a rich, deep crimson color. From the smallness of the tops of the Egyptian at least one-fourth more can be grown on the same space than any other variety. 5 cents pkt., 15 cents oz., 30 cents $\frac{1}{4}$ pound, 65 cents pound.

Columbia Beet—The roots are of a handsome turnip shape, with smooth, clean skin, and deep blood-red flesh, of finest quality. It is ready to use very early, growing as quickly as does the Egyptian, while it does not become coarse and stringy, as does that variety when of large size. Compared with such famous sorts as Edmand's and Eclipse Beets it has proved earlier than either and even better in quality than these two really first-class varieties. In habit of growth it is remarkably thoroughbred, the tops being small, neat and of a rich bronzy color. We are sure that market gardeners will find it a valuable variety, while its fine quality as a table Beet will delight all private planters. Packet, 10 cents.

MANGEL WURZELS AND SUGAR BEETS.

Grown for feeding stock. Six to eight pounds will sow one acre.

Improved Mammoth Prize Long Red Mangel—The

heaviest cropping and best long Mangel. The mammoth variety grows to an immense size, single roots weighing twenty to forty pounds each, and always of very fine texture and good quality. It has produced from sixty to seventy-five tons of roots per acre, and is most valuable for stock feeding. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents.

Golden Tankard Mangel—Bright, yellow, large, handsome, heavy cropper, splendid quality; one of the finest mangels; as high as seventy tons per acre is recorded for this variety. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 65 cents.

CARROT.

One ounce will sow about 125 feet of drill, and four pounds will sow an acre.

In Comparing prices please remember that we send seeds postpaid by mail. If ordered by express or freight, at the purchaser's expense, 8 cents per pound may be deducted from prices quoted.

Ox-Heart—This new carrot comes from France, and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. It is of very fine quality for table. Packet

OX-HEART CARROT.

5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 85 cents.

Chantenay, or Model Carrot—For table use it is probably the best in shape and finest quality of all. The carrots have attained such a uniformity that they are almost duplicates of each other. They are a little longer than the Short Horn, being thicker at the shoulder, and hence more productive. Always smooth and fine in texture and easily dug. The flesh is of a beautiful, deep golden-orange; tender. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.

Burpee's Improved Long Orange—The roots grow remarkably uniform and smooth, being always well formed, of large size and deep orange color. It is a good keeper, of fine quality for table use and highly nutritious for stock. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.

Large Yellow Belgian—Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

Large White Belgian—Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 50 cents.

Cabbages.

There is no vegetable that is more extensively cultivated than the Cabbage. None enter more largely in the consumption of human food, and it is to be found on every poor man's table as the saloons and palace of the wealthy. It has been said by a prominent writer on agricultural topics, that we could dispense with any other vegetable better than the cabbage, not even excepting the potato. As a crop of cabbages depends largely or almost entirely upon the quality of seed, it certainly is of the utmost importance that persons who intend to grow this crop with success, should be very particular about what kind of seed they buy. We do not claim to have the only good seed there is in the country, but we do claim to have the very best, and as good and reliable as any that can be found. There is no seed we are more particular in growing than cabbage.

NEW CABBAGE, EARLIEST.

New Cabbage Earliest—This new and wonderful variety has given great satisfaction to all who have given it a trial, and no one can possibly be disappointed in it. Market gardeners in all parts of the country pronounce it the most profitable cabbage they have ever grown, and it is especially commended by those who have planted it for family use, and we doubt if there has been a novelty introduced in America which has given such universal satisfaction, and been so highly commended in every particular and in all sections. It is unsurpassed in fine quality, great beauty of growth. The accompanying engraving, which has been made from a photograph, shows its exact shape, which is slightly conical, and remarkably large and solid. It has fewer outer leaves than any variety we have ever known, and will produce a greater crop, on the same area of ground, than any other variety, from the fact that it can be planted closer together. It should have a place in every market and family garden, and is by all odds the most desirable early cabbage yet introduced. No words of praise can be written that would recommend this most valuable cabbage too highly. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.50.

Early Winningstadt—A well-known and very popular early variety, in season very close to the "Wakefield." Heads large, decidedly conical, leaves bright glossy green, heads remarkably solid and hard, even in summer, and is also suitable for fall and winter use. Highly recommended. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.25.

Jersey Wakefield—Many experienced market gardeners consider this the very best "first early cabbage." It is certainly deserving of its great popularity and is doubtless grown for market more extensively than any other early cabbage. It has been our aim to have the very finest strain of so important a variety, and from careful comparative test of all the leading strains, we can knowingly recommend ours as unrivalled, remarkably true and good, sure to give excellent satisfaction. It heads up remarkably hard and solid. The heads are pyramidal in shape, generally pointed at the end, and having a few outside leaves, the plants can be set close together. The heads are of excellent quality, and large for so early a cabbage. Our seed is extra fine American grown. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.75.

Henderson's Early Summer—This variety is deservedly popular with market gardeners. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten to twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. Our seed is true and grown from selected heads. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$2.00.

Green Globe Savoy—This, undoubtedly, is the finest type of winter cabbage. After having been frosted it boils like marrow, and is not surpassed even by the Cauliflower, in its best condition

This strain is not confounded with low priced imported seed. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

Red Dutch, or Pickling—Very hard, oblong heads, round at the top, medium size; it is of a dark red or purplish color, and highly, esteemed for pickling. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.50.

All Head Early—This very valuable new variety is decidedly the Earliest and most compact of all large cabbages. It was offered by us for the first time in the spring of 1880, and has given unbounded satisfaction in all sections. It is pronounced by many prominent gardeners who are now growing it almost exclusively, the very best of all cabbages as a second early and summer market sort. The originator had for several years sold the seed to cabbage growers in Northern New Jersey at \$2.00 per ounce. In it we have a cabbage so hardy and vigorous that it can be set much earlier than Jersey Wakefield or Early Summer and will produce fine solid marketable heads; more than twice as large as Jersey Wakefield and one-half again as large as Early Summer, and come in as early as the Wakefield, and two weeks earlier than Early Summer or any other round or flat-headed variety. Could anything more be wished for in an early market cabbage? On the other hand, when planted for a fall or winter crop, there is no other cabbage which will withstand the summer sun so well, and is so sure to form large, deep solid heads, the quality of which is equal to the best, and when stored for winter will keep perfectly until very late in the spring, coming out in fine salable condition. Per packet, 10 cents; ounce, 50 cents; $\frac{1}{4}$ pound, \$1.50; pound, \$5.00.

Late Autumn and Winter Cabbages.

Marblehead Mammoth—Of enormous size, single heads sometimes reaching to fifty pounds. The flavor and quality; of course, are not so good as in smaller varieties, neither are the heads very uniform. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

The Surest and Best Main Crop Cabbage, Burpee's Sure Headed Cabbage—Of this fine cabbage the introducer says: "This famous cabbage, first named and introduced by us ten years ago, has steadily gained in popular favor, until to-day it is admitted by all who have ever grown it to be the very best cabbage for main crops. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads of good size, even in the most unfavorable seasons, Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch type, and is remarkable for its certainty to head. It is all head, and always sure to head, even where other varieties fail. The heads are remarkably uniform, very hard, firm and of fine texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keep well, is good for shipping and just the variety and quality to suit market gardeners, farmers and lovers of good cabbage. Packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

Burpee's Short Stem Drumhead—The very best of all winter Drumhead Cabbages. The heads are large, extra hard, solid, round and flattened on the top; grow very uniform in size and shape, and frequently attain twenty to thirty pounds in weight; always of the finest quality. Packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

Large Late Flat Dutch—The old-fashioned Flat Dutch Cabbage that was so highly prized by our grandmothers, and was so largely grown by the old Dutch settlers around New York, more than one hundred years ago, had, after so many years of culture and hybridizing with other varieties, become almost run out and worthless. A few who had kept their seed pure and unmixed still hold on to this favorite variety. The heads are large, solid, flattened on top, fine grained, the very best quality and will keep solid and crisp until late in the spring. Heads exhibited at the Pennsylvania State Fair of this variety the past season, weighed over thirty pounds, and received first premium. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

LOUDERBACK'S ALL YEAR ROUND CABBAGE.

This cabbage originated with Daniel Louderback, one of the oldest and most successful of Philadelphia market gardeners, and has had a great local reputation among his neighbors for several years. It is not only the finest Early Drumhead in cultivation, but is equally as good for second and third early, intermediate or late. It heads large, compact and solid, with very short stem and few outer leaves, unflagging under the hottest sun or heaviest frost and may be sown successively and continuously during all periods when cabbage is planted. It is a very rapid grower and while it will well repay good treatment, yet it does not require special culture to develop. As an all round cabbage nothing that we have ever seen approaches it. Packet, 10 cents; ounce, 45 cents; 2 ounces, 80 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

SUGAR CORN.

At the price per pint and quart I send free. All quantities over one quart are sent by express or freight at the expense of the purchaser. One quart will plant two hundred hills; one peck will plant one acre, in hills; three bushels will sow one acre broadcast, for soiling, or half that quantity in drills.

The Cory Corn—The Earliest of All Sweet Corn—Repeated and impartial tests, not only of varieties already known, but also of new early varieties, claiming to be as early or earlier than The Cory, have proved to us that The Cory is undoubtedly the earliest of all, and the very best extra early sweet corn. Every gardener will appreciate the great value of The Cory Corn when we state that the ears are larger than the Marble head, and are ready to market from five to ten days before the Marblehead Extra Early, which previously was the earliest sweet corn grown. The ears are not only larger in size and more handsome in appearance, but they are much sweeter and finer in quality. An extra sweet early corn, that can beat the Marblehead by a week, and is sweet, is sure to become universally popular. From early sowings ears have been marked as early as June 21st. Packet, 10 cents; pint, 20 cents; quart, 35c.

Shoe Peg Sweet Corn—This excellent new and distinct variety, now offered for the third time, originated at Bordentown, N. J., in which market it is considered the sweetest and choicest sort grown, selling at double the prices of all other varieties. It has the deepest grain and smallest cob of any known variety. The accompanying cut is an exact representation of an ear from nature. The stalks are of medium height, without suckers, joints short, and sometimes yield as many as five ears, well filled out. The kernel is small, very long, white and exceedingly tender, sweet, and of a rich, juicy flavor, that is not equaled by any other sort. In maturing it is medium late. In our extended experience we have grown every known variety of sugar corn, but have never found a variety possessing so many desirable qualities as Shoe Peg Sugar Corn. No market or private garden is complete without it. Packet, 10 cents; pint, 25 cents; quart, 40 cents.

Early Minnesota—The standard early sweet corn. Ripens a little earlier than Crosby's. Eight-rowed ears, of good size, sweet and well flavored. Stocks grow about five feet high, with ears set middling down. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, 80 cents; bushel, \$3.20.

Black Mexican—Highly prized for family use. Very sweet and delicious. By many considered the most sugary and richest flavored of all. Packet 10 cents; pint, 20 cents; quart, 40 cents; peck, 90 cents; bushel, \$3.50.

Stowell's Evergreen—This variety is more largely planted than any other, being the general favorite among market gardeners and canners for late use. It is very productive, with ears of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. This variety, with one or two of the earlier varieties for a succession, is necessary to every garden. Our stock is very fine, and especially recommended to truckers and canners. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, 80 cents; bushel, \$3.00.

The Honey Sweet—It is entirely distinct from other varieties, by reason of the stalks and husks, which are of a very handsome dark red color, giving it an odd and beautiful appearance in growth; the stalks grow from six to seven feet high and bear from two to three good ears. The ears are of large size, completely filled with a large, pure white grains, closely packed on the red

cob. The corn is of the most delicate flavor, and so extremely sweet that it is most palatable, even to eat raw in the field; it matures a little earlier than the Stowell's Evergreen. Its superb quality and large, handsome appearance cannot fail to make it a most desirable sort, both for the market and family garden. Per pkt. 10 cts.; pint, 25 cts.; per quart 45 cts., postpaid.

New Everbearing—The introducer describes it as follows: The ears are of good size, and are covered with kernels clear to the end of the cob. In growth and appearance it is very distinct, the husks and stalks being of a red color. But we now come to a most astonishing quality, which has given this variety its name. Ripening a few days after Stabler's Early, each stock will produce one to two well-developed ears; now if these are picked when mature, one to two and even four more ears will set and develop on the same stalks during the next two to four weeks; single stalks producing during the season frequently as many as six large, well-developed ears. Per pkt., 10 cts.; pint, 25 cts.; quart, 35 cts.

For description of Cauliflower, see Index.

CELERY.

One ounce of seed will produce about 7,000 plants.

New Golden Self-Branching Celery—This is the best Celery in cultivation, as have been abundantly proved by thousands of market gardeners and amateurs to whom we have supplied the seed the past four seasons. The only difficulty is that it is such a shy seeder that we have never yet been able to get enough seed to supply the demand, and the genuine seed must always be high in price. The Golden Self-Branching, first introduced by me in 1884, has been thoroughly tested, and has fulfilled all that I claimed for it. It is certainly a most important acquisition, and cannot be too highly recommended. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks, is enough to recommend it. The ribs are perfectly solid, crisp, brittle and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-branching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, fresh, yellowish-white color. The heart is large, solid, and of a beautiful, rich, golden-yellow color. The leaves are of a beautiful golden yellow after the plant has been bleached, which adds greatly to its handsome appearance when prepared for the table. No variety surpasses, if, indeed, equals the Golden Self-Branching in striking appearance and delicious flavor. It is an excellent keeper, and keeps well throughout the winter. Per packet, 10 cents; ½ ounce, 40 cents; ounce 75 cents.

Golden Dwarf Heart—A very popular and distinct variety. In habit of growth it resembles the half-dwarf white sorts, except that when blanched the heart, which is large and full, is of a waxy golden-yellow. It is a most striking and showy variety for either market or private use. It is entirely solid, of most excellent flavor, and keeps well during the winter. Per packet, 5 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.50.

White Plume Celery—The magnificent stalks of this new Celery that were grown in the west and exhibited in New York, together with the quick sale, at high prices, that their fine appearance and good quality commanded, have convinced us that the White Plume is a most profitable sort to grow for early market. A desirable feature of this celery is that (similar to the Golden Self-Branching), naturally, its stalks and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also most ornamental on the table, and is the earliest Celery in cultivation, but will not keep any longer than Christmas. In quality it is crisp, solid and of a rich, nutty flavor. Per packet, 10 cents; ounce, 40 cents; ¼ pound, \$1.25; pound, \$4.00.

Giant White Solid—The best strain of large, white, solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine flavor, crisp and very tender. It is a very showy and handsome variety for market. Per packet, 5 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.75.

Boston Market—The great favorite in Boston markets. It is a vigorous grower, of medium height, very early and an excellent keeper. It is very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Per packet, 5 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.50.

CUCUMBERS.

One ounce will plant about fifty hills; two pounds will plant one acre.

My prices include payment of postage by mail. When the seed is ordered by express or freight, at expense of purchaser, 8 cents per pound may be deducted from price.

Early Russian—Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; per pound, 75 cents.

Early, Frame, or Early Short Green—Productive, of vigorous growth, early, fruits medium and straight. Popular for both table use and pickling. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; per pound, 75 cents.

Early Green Prolific, or Boston Pickling, (Extra Early Prolific)—Under the former name best known, this cucumber is, by Massachusetts gardeners, called Boston Pickling. It is sufficient praise to say that it is equal to the Arlington or Peerless White Spine, for pickling, and that it is immensely productive. Ours is the improved strain. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; per pound, 75 cents.

London Long Green

The lead-variety of Long Green Cucumbers, twelve to sixteen inches long, of excellent quality, dark green, firm and crisp. An extra selected strain. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; per pound \$1.

Improved Early White Spine, or Arlington

For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is very much superior to the old White Spine. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; per pound, 75 cents.

New Giant White Cucumber—This distinct and valuable new variety also bears cucumbers of gigantic size and always of a pure waxen white, from the time they are set until matured. We have never seen handsomer cucumbers, while their unique appearance will attract great attention wherever placed upon exhibition. The flesh also is pure white, very solid, with exceptionally few seeds and of most superior flavor. Per packet, 10 cents.

Westerfield's New Improved Chicago Pickle Cucumber—Of late years Chicago has taken a prominent position in the manufacture of pickles, and necessarily the growers have tried to secure the most profitable varieties.

Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles and he refers to nearly every large factory in Chicago. Of the two new sorts we are, personally not yet prepared to say whether Nichols' or Westerfield's is the best, but we do know that they are both good. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 35 cents; per pound, 75 cents.

LONDON LONG GREEN.

WESTERFIELD'S CHICAGO PICKLE

Evergreen, or Extra Long White Spine—This variety,

while growing too long for commercial pickles, makes splendid, dark-green family pickles, and for table use is of very fine quality. They grow ten to twelve inches

long and very straight; make fine, hard, brittle pickles when five to six inches long. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; per pound, 50 cents.

THORBURN'S NEW EVER-BEARING CUCUMBER.

This new variety, first offered last year, will prove very useful on account of its ever-bearing character. The first cucumbers are ready very early; then the vines continue to flower and produce fruit continuously until killed by the frost, whether the ripe cucumbers are picked off or not, differing in this respect from all other sorts in cultivation. A single vine will exhibit at the same time, cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. They are remarkably solid, with few seeds, of very fine quality both for slicing and pickling. Per packet, 10 cents; ounce, 45 cents; $\frac{1}{4}$ pound, \$1.25; per pound, \$4.50.

New Giant Pera—This superb variety of cucumber has perfectly smooth skin, free from spines, retaining its green color until nearly ripe then turning to a fine brown. They are round and full, and of equal diameter almost throughout. The vines are vigorous in growth with foliage of a luxuriant dark green, producing a broad green leaf nearly twice as large as the common varieties. The vines begin to bear when only one or two feet long, and if the fruit is picked before coming to maturity they will keep on bearing until killed by the frost. The seed cavity is remarkably small; they are fine and crisp, and grow from eighteen to twenty-two inches in length. Per packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; per pound, \$1.30.

Burpee's "White Pearl" Cucumber

Our crop of this very distinct and most valuable new Cucumber have been the admiration and wonder of seedsmen and market gardeners. One grower for market from Boston, Mass., said: "It is the Cucumber I have been looking for all my life, but never expected to see. I never ate a finer Cucumber." Another, a seedsman, with an eye to its money value, remarked: "That Cucumber ought to make a man's fortune." In habit of growth it is entirely distinct, setting the Cucumbers very close around the stem and maturing these very early, then afterward the vines continue to run and bear freely throughout the season. The Cucumbers grow so thickly together that they actually lie piled one upon the other. They grow remarkably uniform; the skin is very smooth and entirely free from spines. In color they are a beautiful pearly white; even the young fruits are of a very light color, nearly as pure white as when ready for use. They are solid, tender and crisp

Giant Pera.

in taste, of splendid quality for slicing; for pickling in bottles the pure white little fruits must prove very attractive. Packet, 10 cents.

For description of Egg Plant See Index.

LETTUCE.

Lettuce thrives best in rich, moist ground, and is a universal favorite, of easy culture. For successive crops, sowings may be made in the open ground as spring opens and continuing until July. Sow thin and thin out well. One ounce will sow about 100 square feet and produce about 3,000 plants.

My prices include prepayment of postage. If ordered by express, 8 cents per pound may be deducted.

GOLDEN HEART LETTUCE.

Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.00.

Hanson—One of the best varieties. Heads green outside and white within. Grows to remarkable size; solid and deliciously sweet; crisp and tender, even to the outer leaves. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

Burpee's Hard-Head—Appropriately named, as it is undoubtedly the hardest heading of all lettuces. It grows very rapidly and heads extremely early, the heads being nearly as solid as cabbage. It is the most beautiful of all lettuce when ready for use; the outer leaves are tinged with brownish-red, changing to ward the center of the head from a beautiful golden-yellow to a creamy-white. It is as palatable as it is beautiful; very tender never bitter, of a sweet, buttery flavor. It is ready for use from the time it is three inches across until it runs to seed, and is always crisp and tender. The quickest in forming heads, the hardest heads of all, and the best for flavor and long standing. Pkt., 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

Burpee's Silver Ball—This lettuce produces a beautiful head; very firm, solid and compact, with handsomely curled leaves. The head is of an attractive, silvery-white color, rich, buttery and of delicious flavor. It comes early and stands a long time before running to seed. **BURPEE'S SILVER BALL LETTUCE.** Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 70 cents; pound, \$2.40.

Green-Fringed—A very ornamental and most beautiful variety, of a delicate and peculiar shade of green, with the inner parts the leaves white. The edges are beautifully cut and fringed. Leaves not only tender and of good quality, but highly ornamental on the table. Pkt., 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound 30 cents; pound, \$1.00.

Burpee's Golden Heart—This new lettuce produces heads of very large size, firm and solid. It grows quickly, is ready for use early and remains in excellent condition for weeks. It does not wilt under severe heat, and for summer use is superior to nearly all other varieties of cabbage lettuce. Outer color dark green; leaves delicately curled within; the heart is a beautiful, rich golden-yellow.

GREEN-FRINGED LETTUCE.

glossy, reddish-bronze, very ornamental and fresh in appearance; within, the leaves are almost white, and wonderfully crisp and tender. It grows very quickly, is ready to cut early and remains for weeks of the finest quality before running to seed. Packet, 10 cents; ounce, 25 cents; pound, \$1.50.

Paper White—A beautiful and ornamental variety. Of a delicate and peculiar shade of green, with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct. The leaves are not only tender and of good quality, but also highly ornamental on the table. Packet 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

MELON—WATER.

The Water Melon thrives best in sandy soil, well manured, and planted in hills eight feet apart each way. Prepare the hills and treat the same as described for Musk Melons. One ounce will plant about ten hills, and four pounds will plant one acre.

My prices include payment of postage by me. If seed is ordered by express, 8 cts. per pound may be deducted

TRUE ENGRAVING OF THE MELON FROM A PHOTOGRAPH.

Fordhook Early Watermelon—Of recent years no grower has had such marked success in producing valuable new watermelons as Mr. Paynter Frame, of Delaware, well known as the originator of Burpee's Mammoth Ironclad and the Delaware Watermelons. Of the Fordhook Early, Mr. Frame says: "This new melon has been grown side by side with all other early sorts, and has proven itself to be the earliest of all." As shown in the illustration, engraved from a photograph directly on wood, the form is nearly round. The average weight of the melons is thirty-five pounds each. The rind is tough, making it a valuable variety for shipping; the outer color is a uniform medium-green; the seeds are white; the flesh is bright red and very sweet. Pkt., 10c; oz., 15c.

The Delaware—Oblong shape the melons are very thick through and nearly as thick at the stem as at the blossom end. The skin is beautifully striped, dark and light green. The flesh is a brilliant red, and ripens within one-half to three-fourths of an inch; very solid, luscious and sugar, entirely free from strings and of most excellent flavor. The rind, while very thin, is extremely tough, and is one of the best melons ever introduced, both for shipping and keeping. Mr. Frame says: "I have kept them until Christmas, when they were still good and retained their flavor. Packet 5 cents; ounce, 10 cents; pound, \$1.00.

Cuban Queen—Skin beautifully striped, dark and light green. Their flesh is bright red, remarkably solid, luscious, crisp and sugary. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

MELON—MUSK—Cantaloupe.

Melons thrive best in a light, enriched soil. Plant early in May, when danger of frost is over and the ground has become warm and dry, in hills six feet apart each way. When about a foot long, pinch off the tips and make them branch. When the ground is heavy, dig holes three or four feet in diameter and eighteen inches deep; fill these with a compost of well-rotted mixed with rich, light soil and sand. Be careful not to plant pumpkins or squashes near them, as they will hybridize. One ounce will plant about seventy-five hills.

My prices include prepayment of postage by me. If ordered by express, at purchaser's expense, 8 cents per pound may be deducted.

Burpee's Netted Gem—The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform, weighing from 1¼ to 1½ pounds each. They are thick meated, flesh light green in color and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra early in ripening, no variety being earlier. It is, to-day, more largely grown for markets than any other variety. Pkt., 5c.; oz., 10c. ¼ lb., 30c.; lb., 90c.

New Muskmelon, The Princess—I offer, this season, for the third time, a new cantaloupe, or muskmelon, of extraordinary value, under the above title of "The Princess," which, after a thorough trial for the past three seasons, has proven one of the best and richest in flavor. It is quite distinct from all other varieties, and possesses so many strong points of superiority that it must speedily become the most popular variety for family and market purposes. The Princess is a chance seedling, discovered some years since by one of our customers, a large melon grower near Boston, owing to their extremely handsome appearance, wonderful weight and thick flesh when opened. The engraving, made from nature, shows their shape, which is nearly round, with heavily netted, dark green skin; the flesh is of a rich, salmon color, thicker than any other melon and in flavor is sweet and luscious beyond description. They early ripen and grow to a good size, frequently weighing eight to ten pounds each. The vines grow vigorously and are very productive; eight perfect melons have been counted on a single vine. Pkt., 10c.; oz., 30c.; 1-4 lb., \$1.00.

The "Banquet Muskmelon"—The most luscious and beautiful melon in existence. This superb melon represents years of careful selection and improvements of a stock of muskmelon, at the hands of the largest and most experienced grower of melons in the world. The raiser regards it as his greatest production, and supersedes all other red-fleshed varieties. The "Banquet" is a medium sized melon, very flat at both ends and more beautifully netted than any known variety. In quality it has no equal; the flesh is uniformly deep and of that granulate character that always indicates a good melon; color dark, rich salmon. The oft-repeated question, "How can I raise good melons?" can now be answered, "Plant the Banquet." We are safe in saying that it will produce more fine, edible melons to a given area than any other variety. Packet 15 cents.

New Early Hackensack—By careful selection and improvement, carried on for some years, this strain has been so developed that it produces melons with all the good qualities of the well known Hackensack Melon, but at least ten days earlier. A melon grower near Albany, N. Y., states that with him the New Early Hackensack was at least two weeks earlier than the old Hackensack, and that with from thirty-five to forty melons in a barrel, he had no difficulty in selling his crop in the Albany Markets for \$5.00 per barrel. The melons weigh from four to ten pounds each, are of nutmeg shape, heavily netted and have light green flesh, of delicious flavor. Pkt., 10c.; oz., 15c.; 1-4 lb., 50c.; lb., \$1.50.

den Gem, but of handsomer shape and appearance, and what few have been marketed sold readily at 25 to 40 cents each. Vines strong and productive, covering the ground with fruit. They retain their bright, fresh appearance and remain solid several days after being pulled. Pkt., 10c.; oz., 20c.; 1-4 lb., 60c.; lb., \$2.00.

New Superior—This fine new melon originated with an extensive grower in New Jersey; its distinct appearance is accurately represented by the engraving above. Almost perfectly round in shape, it is not ribbed like most varieties, but is completely covered with a heavy dense netting—making it an exceptionally handsome variety. Of vigorous growth, quite prolific, it matures early and these melons carry well to market. The flesh is thick of a very attractive light green color, and of rich sweet flavor. Altogether a superb melon for both the market and home garden. Per packet, 10 cts.; ounce, 15 cents; 1-4 pound, 35 cents; per pound, \$1.25.

THE "DELMONICO" MUSKMELON.

This new melon, since its introduction two years ago, has given great satisfaction. The flesh is an orange pink color and ripens thoroughly to the rind, and is sweet and luscious beyond description. The melons are of oval shape, and very deeply netted. The vines are hardy and thrifty in growth and very prolific. Pkt., 10 cents; ounce, 15 cents; 1-4 pound, 50 cents.

→ ONIONS. ←

My Onion seed is all grown from choice selected bulbs, and I do not hesitate to warrant every ounce of my seed to be thoroughly reliable in every respect. There is no vegetable where the quality of the seed exerts a greater influence upon the crop than in Onions. In comparing my prices quoted below please bear in mind that I prepay the postage; if seed by the pound be ordered by express or freight, 8 cents per pound may be deducted. Gardeners in the western, middle, eastern and southern states can grow full sized Onions the first season from seed, for this purpose four to five pounds of seed per acre are required. To raise small sets, the best varieties are Yellow Danvers, Extra Red and White Silver Skin. Five to six pounds are required per acre. One ounce will sow one hundred feet of drill. Four pounds is sufficient for an acre.

White Silver Skinned, or White Portugal—Very desirable for family use. Flavor mild and pleasant, skin silvery white, of handsome appearance, highly esteemed for pickling when young, also for market in early winter. This is the variety of which white onion sets are grown. Per packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, \$1.00; pound, \$3.50.

Large Red Weathersfield—Of large size and fine form, skin purplish-red, flesh purplish-white, moderately fine grain and strong in flavor, very productive and an excellent keeper. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.25.

Round Yellow Danvers—Reliability for bottoming and large yield are both combined in this popular variety. It is extensively grown for the market, and frequently produces six hundred bushels per acre, from seed sown in the spring. The genuine Danvers is a very handsome, round Onion. Of good size, with thin, yellow skin, flesh white, fine grained, fine, mild and of excellent qualities. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

Extra Early Red—This variety matures very early. It yields abundantly and is of fine flavor; of medium size, deep red color; very close grained, solid and heavy. It is highly recommended, particularly for the north and north-west, as even there it will produce full sized onions from the black seed. Per packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.25.

NEW ITALIAN ONIONS.

The following varieties we have imported from the most reliable growers of Italy. They have all been tested and have proven a perfect success in this country, and are already largely grown for the Philadelphia and New York markets, both north and south, being milder in flavor than American varieties, and well adopted for early market and garden use. They can be set out the second season, and instead of running to seed, as the American varieties do, they continue to grow until they reach a great size, often weighing three or four pounds each.

Early White Queen—The bulbs are small, flat, beautifully white, and of excellent flavor. Sown in February it will produce Onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn, and will keep sound for one year, retaining its most exquisite flavor. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$3.00.

Burpee's New Mammoth Silver King—This new Italian Onion grows to a most remarkable size. The average diameter of the onion is from five to seven and one-half inches—thus making the circumference from fifteen to twenty-two inches. Single bulbs often attain weights of from two and one-half to four

pounds each. The skin is of a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten raw, like an apple. Every one desiring the largest and handsomest Onions of the finest flavor, will be more than satisfied with the Silver King. Per packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 85 cents; pound, \$3.00.

Onion, New Mammoth Pompeii—This mammoth new Onion originated in Italy. Some idea of the mammoth size to which this variety grows is obtained from the fact that the first year from seed the Onion attains a weight of $2\frac{1}{2}$ to $3\frac{1}{2}$ pounds. Last season specimens were sent in weighing over five pounds. The skin is very thin and delicate in appearance, of a beautiful, handsome reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild and pleasant to the taste. Per packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$3.00. See cut.

"Prize Taker," The Largest and most Superior.

This is the large, beautiful Onion that is seen every fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averaging 12 to 24 inches in circumference. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. It was first offered in 1888, and proves to be the greatest acquisition in years. The largest, handsomest, finest flavored, best shaped, finest keeping, most superior, Yellow Globe Onion ever introduced. There has never been an Onion in this country that could equal it, and I believe it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known, for it is certainly perfection. Of a clean, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff-necks. It will readily produce 700 and more bushels per acre, and its keeping qualities are simply wonderful; late in the Spring the Bulbs being apparently as firm and solid as when put away in the Fall. Per packet, 10 cents; ounce, 60 cents; $\frac{1}{4}$ pound, \$2.00.

—GARDEN PEAS.—

My seed peas are of the very best quality obtainable, being all grown far north (on the borders of Lake Ontario) riddled and handpicked. They are raised from the best selected stocks, and the crops are carefully "rogued," being subjected to the most critical and constant inspection.

All varieties not otherwise priced are 10 cents per large packet, postpaid.

One quart will plant about 125 feet of drill; from one to two bushels per acre. At the price per single pint and quart I prepay postage.

EXTRA EARLY VARIETIES.

Burpee's Best Extra Early—It stands, to-day at the head of the first early sorts, and can be gathered at two pickings. None are so profitable to the market gardener. None more luscious. It matures for table forty-five days from germination; frequently, under peculiar conditions, in less time. Vine eighteen inches high. Sticks not necessary. No other sort succeed so well when planted for autumn picking. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.25; bushel, \$4.50.

American Wonder—This new and fine flavored variety has met with the unqualified approval of all who have given it a trial. It grows eight to ten inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th, were ready for the table in thirty-three days. It is very productive on good soil; each vine averaging twelve pods and each pod six peas. Fifteen pods have been counted on some vines, and nine large peas in some of the pods, and all well filled. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

McLean's Little Gem—Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor. Matures in fifty-four days. Grows twelve to fourteen inches high. No sticks required. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

Pride of the Market—This famous pea grows from eighteen inches to two feet high and bears grand pods well filled with large and flavored peas from top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance insure its acceptance as a market favorite with the public. Packet, 10 cents; pint, 35 cents; quart, 50 cents.

Burpee's Profusion Pea—Of vigorous growth, the haulm attaining three feet in height; of branching character, four to eight laterals starting from the root. The haulm is very stout, the main stem usually branching at the first three nodes above the ground. The pods are usually produced in pairs, from fifty to ninety pods to the plant; they are well packed with large, luscious peas, of sweet and splendid quality. The peas are of large size, often one-half inch in diameter when green, and are packed closely together in the pods, five to nine in a pod. The plants are continuous bearers, extending over a period of several weeks. Planted May 2d, the peas were ready for the table July 9th. Its immense productiveness, stout, healthy growth and fine quality must make it a leading variety for main crop as soon as it becomes generally known. Packet, 10 cents.

Bliss' Everbearing Pea—Height of vines eighteen inches to two feet. Pods three to four inches long, each pod producing six to eight wrinkled peas; size of peas very large, half an inch and over in diameter; quality unsurpassed in sweetness. Its habit of growth is of a peculiar, branching character, forming as many as ten stalks from a single root stalk. One hundred pods have been counted on a single vine. The individual branches are of extraordinary strength and substance, so that when hilled up properly they stand well without brushing. For continuance of bearing this variety is unexcelled, a characteristic which gives it especial value for late summer and autumn use. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and buds, developing to maturity in turn, making it, practically, as perpetual a bearer as can be found in a pea tribe. Packet, 10 cents; pint, 30 cents; quart, 50 cents; by mail, postpaid. By express, pint, 20 cents; quart, 40 cents; peck, \$1.75; bushel, \$6.00.

Stratagem—The strong, sturdy haulm is literally covered

with immense pods, many of the pods measuring nearly five and one-half inches in length and containing as high as ten large, fine flavored, wrinkled peas. From the Rural New Yorker: "A remarkable variety. Vines strong, needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two, generally, of equal vigor, growing to a height of two to two and one-half feet. The quality is excellent." Packet, 10 cents; pint, 30 cents; quart, 45 cents.

Melting Sugar Pea—(Edible pods.) This variety is ahead of all others, not only in size of pod and prolific bearing, but also for its delicious quality. It grows to the height of five feet, bears a profusion of large, broad pods, which are generally found in pairs, and which are so brittle that they snap without any string. It should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. Packet, 10 cents.

Champion of England—Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet. Seed whitish-green and much shriveled. We consider this equal in quality to any in cultivation, either for the amateur or market gardener, and will always sell green better than any other variety. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$1.00; bushel, \$4.00.

New Pea, Burpee's Quantity—Immensely productive, out-yielding every other variety of peas. Burpee's Quantity produces more pods to the vine (more bushels of pods to a given area) and more shelled peas to a bushel of peas than any other variety. It grows two and one-fourth to two and three-fourths feet in height, and is of the most remarkable branching character, as many as six branches or haulms starting directly from the root at the surface of the ground. Of stout growth. The foliage is a healthy green, and the vines are crowded with pods, generally borne in pairs. Under ordinary culture the vines average fifty pods each. Planted May 2d, the peas were ready for eating July 6th, and continued long in bearing. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

Large White Marrowfat—A favorite late market variety, with broad, well-filled pods. Height three feet. Packet, 10 cents; pint, 20 cents; quart, 45 cents; peck, 80 cents; bushel, \$2.75.

Burpee's Quality Pea—Planted May 2d, the peas were ready for the table June 28th, about a week earlier than Burpee's Quantity. The plants average 2½ feet high. Each plant bears from 40 to 75 pods. The pods are produced in pairs, are 3 inches long and contains 6 to 8 peas each. The peas are of very fine flavor, being peculiarly sweet and sugary. All who have tested its superb quality on the table pronounce it the sweetest and most exquisite in flavor of all peas. In quantity, abundant; in quality, it is the most luscious of all. Per packet, 10 cents; per pint, 25 cents; per quart, 45 cents; postpaid by mail.

PEPPERS.

Sow in hot-bed in March, or in warm, sheltered bordered early in May; transplant in rich, mellow ground, in rows two and a half feet apart and two feet in rows. Hoe frequently.

Sweet Mountain or Mammoth—It grows to a very large size—single peppers measuring six to eight inches long, by two to three inches thick. Very sweet and fine flavored. Packet, 5 cents; ounce, 25 cents; 1-4 pound, 75 cents; pound, \$2.50.

Red Long—Four inches in length and an inch or more in diameter; flesh thick and pungent. Packet, 5 cents; ounce, 20 cents; 1-4 pound, 50 cents.

Cayenne—Small; pungent. The Cayenne Pepper of Commerce. Pkt., 5c.; oz., 25c.; 1-4 lb., 50 cents.

New Pepper, Ruby King—This new pepper is one of the largest, most productive and best for the family; twelve to eighteen peppers, six to eight inches long and four inches thick, on a single plant at once. This new pepper attains a larger size than the Spanish Monstrous, and is of different shape. They are remarkably mild and pleasant in flavor; unequaled by any other variety. They can be sliced and eaten with salt and vinegar, like tomatoes, and make a very pleasant and appetizing salad. The Ruby King will prove a great acquisition, and will occupy a similar position among red peppers to Golden Dawn among the yellow sort. Packet, 10 cents; ounce, 35 cents; 1-4 pound, \$1.00.

Burpee's Golden Upright Pepper—Introduced in 1887 for the first time, is equally a decided advance upon the best yellow pepper Golden Dawn previously known. Not only so, but it also introduced an entirely distinct and novel type. Unlike all other varieties previously known, the peppers grow upright on stiff stems. The fruits are large and handsome, fully double the size of Golden Dawn, and of a beautiful, rich, golden yellow, tinged with blush red where exposed to the sun. The peppers are as mild and pleasant to the taste as Ruby King; even the seeds being free from all fiery flavor. Packet, 10 cents; ounce, 35 cents; 1-4 pound, \$1.00; pound, \$3.50.

PUMPKINS.

Burpee's Quaker Pie Pumpkin—This very distinct and valuable variety hails from Washington county, N. Y., where for many years it has been in the possession of a family of Quakers or Friends. As will be seen from the illustration, it is of a peculiar shape, being distinct and unlike any other pumpkin or squash; it is oval and tapers toward each end. It is of a creamy

color, both inside and out. The vines are very hardy and prolific always yielding a certain crop. It is early and keeps late. Its chief value is for pumpkin pies; being fine grained and rich flavored, it makes a superior quality of pies. It has none of the course and stringy character so common to many varieties. By being stored in a warm, dry place, the pumpkins can be preserved until late in the winter. Pkt., 10c.; oz., 20c.; 1-4 lb., 60c.; lb., \$2.00.

Burpee's Golden Oblong—They grow very uniform; from fifteen to twenty inches in length. The outer color is a rich golden orange or old gold. The skin, while thin, is tough, making it almost as good a keeper for winter use as the hard shell winter squashes. The fruit, when young, is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow in color of very rich, fine quality, and has been pronounced by lovers of pumpkin pies the very best they have ever had for this purpose. As to the prolific character of the Golden Oblong we would state that one of our customers, to whom we sent a few of the seeds for trial, wrote us that he counted fourteen good pumpkins on one vine. Packet 5 cents; ounce, 15 cents; pound, \$1.50.

PARSLEY.

New Fern-Leaved—This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental foliage plants in flower garden, and also for table decoration. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 25 cents; pound, 85 cents.

PARSNIPS.

Improved Guernsey—A new variety of great value. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth; the flesh is fine grained of most excellent quality. Pkt., 5c.; oz., 10c.; 1-4 lb., 20c.; lb., 50c.

Long Hollow Crown—A great cropper, tender, sugary and considered the best for general cultivation. Parsnips are improved by remaining in the ground exposed to the frost during the winter, and are nutritious food for animals as well as for man. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 15 cents; pound, 45c.

SQUASH.

Squashes should be planted in warm, light or rich soil, in May or June. Plant in well-manured hills in the same manner as cucumbers and melons, the bush varieties three feet apart each way, and the running kind from six to eight feet. Eight to ten seeds should be sown in each hill, thinning out after they attain their leaves. One ounce will plant twenty to forty hills, according to size of seed. Four to six pounds will plant one acre.

In comparing our prices please remember that the postage, 8 cents per pound on all garden seeds, is prepaid by us. On seeds ordered by express, 8 cents per pound may be deducted from prices quoted.

HUBBARD SQUASH.

Early Bush Scallop—An early, flat, scallop-shaped variety, color yellow, flesh pale yellow, tolerably fine grained, and well flavored; very productive. Used when young and tender for boiling, and at maturity for making pies. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 15 cents; pound, 60 cents.

Early White Blush Scallop—Identical with the preceding, except in color, which is white. Packet, 5 cents; ounce, 10 cents; 1-4 pound; 15 cents; pound, 60 cents.

Summer Crookneck—The richest and best sort for summer, very early and productive. It is small, crook-neck, covered with watery excrescences, the more the better; color, bright yellow shell very hard when ripe. The best of the summer kinds. Pkt., 5 cents; ounce, 15 cents; 1-4 pound, 20 cents; pound, 65 cents.

Fordhook Squash—The engraving, reproduced from a photograph shows the shape of the squashes and the solidity of a section. Of a handsome, bright yellow color outside, and straw-yellow within. The flesh is as dry as "Pike's Peak," and much sweeter, making it the best in quality of all winter squashes. Placed in a cool, dry room, keeps in perfect condition throughout the winter and spring. From the cut will be noticed the thin, hard stem, in striking contrast to the thick, fleshy stems of other varieties of winter Squashes. Packet, 10 cents.

RADISHES.

Radishes should have a light, rich, mellow soil. Sow the early varieties, as soon as the ground can be worked, in drills ten inches apart, at intervals up to September, for a succession; thin to two inches in the rows. The winter varieties should be sown in July and August. Take up before severe frost and store away in a cool cellar or pit. They will keep tender and crisp all winter. One ounce will sow 100 feet of drill.

In comparing prices please remember that I send the seeds postpaid by mail. If ordered by express or freight, at purchaser's expense, 8 cents per pound may be deducted from prices quoted.

Sutton's Rosy Gem—This wonderful new radish has won golden opinions in all sections of the country. This radish is perfect in form and will give great satisfaction to all. It is absolutely the earliest in cultivation. Their shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom. Exceedingly tender, crisp and delicious, never becoming hollow and pithy. Equally desirable for market or home garden, and should be planted by everybody. Packet, 10 cents; ounce, 30 cents; 1-4 pound, 60 cents; pound, \$1.50.

Vicks Early Scarlet Globe Radish—

The introducer of this new radish thus describes it: "We distributed a small quantity of this seed among the leading gardeners of this city in the spring of 1884, who liked it so well that they returned and purchased all we could spare at high price of \$2.50 per pound. The past season it was their leading radish for hot-bed sowing. Their testimony is in its favor as the earliest and best variety for forcing; its color is also the handsomest. In favor it is mild, crisp and juicy. Will stand a great amount of heat without becoming pithy. This variety is excellent also for garden culture.

VICK'S EARLY SCARLET GLOBE.

Packet, 5 cents; ounce, 15 cents; 1-4 pound, 30 cents; pound, \$1.00.

Burpee's Earliest Radish, Scarlet Button—"Named and introduced by us last year. This new radish had previously been tested all over the United States by customers to whom we had sent sample packets of the seed, consequently, there was a large demand for the seed; and grown upon a larger scale for market, it has fully sustained our claims that it is the earliest radish in cultivation. One customer reports that Burpee's Earliest was ready for the table April 15th, while the French Breakfast sown the same day, was not ready until a week later. Mr. J. A. Hill, of Mooresville, Ala., reports that he planted the seed April 10th; it germinated April 13th, and the radishes were first eaten May 5th. It does not grow large, but is a beautiful radish, of round form, with deep scarlet skin; of mild flavor, and for crispness and tenderness surpasses all other strains of scarlet turnip radishes. It has short, narrow leaves, making a very small top, and, from its remarkable earliness, will be largely grown by market gardeners; in the family garden its delicious quality will enhance its certain popularity." Packet, 5 cents; ounce, 15 cents; 1-4 pound, 25 cts. pound, \$1.00.

Improved Chantier, or Shepherd Radish—Although this radish has been grown for some years by market gardeners in western Pennsylvania as Chantier, and in Indiana as the Shepherd Radish, it was only brought prominently to the notice of the general public two years ago. The roots grow to a large size, about two-thirds of the length being a crimson-rose color, shading off lighter, until at the bottom they become a pure white. They are of quick growth, very tender and remain of good quality, fit for table use, for a long time. It is, undoubtedly, one of the best "all seasons" radishes for open garden culture; is ready for use

or market nearly as early as the Long Scarlet, and keeps crisp and tender for two months, not becoming stringy when large, as do most other radishes. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 65 cents.

White Strasburg Radish—We were the first to introduce this new summer radish four years ago, and, as then predicted, it has already become very popular. The roots are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows quickly. The seed may be sown throughout the summer, and fine, large roots will be rapidly formed. Valuable alike for the family and market garden. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 75 cents.

Early Long Scarlet Short Top Improved—This is, unquestionably, the best standard for private gardens and market use. It grows six or seven inches long, half out of ground. Very brittle and crisp, and of quick growth. Color bright scarlet, small top, tapers regularly to the root and is uniformly straight and smooth. Highly recommended. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 50 cents.

Long White Vienna—This new radish is the finest long white radish in cultivation. It is the most beautiful in shape, white in color; both skin and flesh pure snow-white. Crisp, brittle and of rapid growth. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 25 cents; pound, 75 cents.

Long Black Spanish Winter—Black skin, white flesh. Keeps well. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 15 cents; pound, 50 cents.

LONG CARDINAL RADISH.

This we regard as the best novelty in Radishes introduced for many years. Its extraordinary earliness is remarkable, the roots being fit for use in 25 days after sowing the seed. From seed planted at Fordhook the 12th of May the Radishes were ready for use on the 5th of June, and we particularly noted it in our trial book for its crisp, tender flesh and the bright, attractive color of skin. In shape it is very regular, smooth and conical; in size it is intermediate between the long and half-long sorts. In brightness of color it is quite unique, being the most fiery scarlet we have ever seen in a Radish; the flesh is crisp, tender, and of the finest quality. Per packet, 10 cents; ounce, 15 cents; 1-4 pound, 35 cents; pound, \$1.25 by mail, postpaid.

RADISHES—Winter Varieties.

California Mammoth White Winter—Roots grow eight to twelve inches long and two or three inches in diameter. Flesh white, solid and of excellent flavor. This is the largest of all, and has lately been sent out under a new name—Mammoth White Russian. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 75 cents.

Chinese Rose Winter—A bright, rose-colored variety. Sow in summer same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 60 cents.

The Matchless Tomato.

The introducer thus describes this new tomato; "In our trial grounds during the season of 1887 we had, as usual, comparative tests of all standard varieties of tomatoes, and also of many new varieties claimed to be superior in certain points; of these latter one proved to be really of superlative merit, and happily named—The Matchless. In tracing the origin of this tomato we found it had been grown by a few New Jersey truckers for the New York market, where it had eclipsed all other varieties in quick sale at the highest prices. We personally saw the originator and persuaded him to part with a limited quantity of the seed at \$10.00 per ounce, from which we have grown magnificent crops at Fordhook Farm. Our farm manager, in his notes says: It is well worthy of its name; in beauty of coloring and symmetry of form, it is indeed without a peer." The vines are of strong, vigorous growth, well set with fruit; the foliage is very rich dark green in color. The engraving accurately shows the shape and also the remarkable solidity of a section. They are entirely free from cre, of a very rich cardinal red color, and are not liable to crack from wet weather. The fruits are of the largest size, and the size of the fruit is maintained throughout the season, the healthy growth of the fine foliage continuing until killed by frost. Had we to confine ourselves to one variety; it would be The Matchless, for certainly no other tomato will produce extra large fruits, so smooth, handsome and marketable as The Matchless. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Its fine quality, solidity and long-keeping character cannot fail to make The Matchless Tomato a great favorite for both market and family use. Per packet, 10 cents; 3 packets for 25 cents; per ounce, 35 cents; 2 ounces, 60 cents; 1-4 pound, \$1.00; per pound, \$3.50.

TOMATO.

For early use sow in hot-beds February or March. When the plants are about two inches high, transplant into a cold frame, five inches apart, or in small pots, one plant to each pot. Plant out in the open ground early in May, or as soon as danger of frost is over, four feet apart each way. Water freely and shelter from the sun a few days. Pinch off the side branches to obtain early fruit. For late use sow in May, in a sheltered border, and set out the plants in July. My tomato seed is saved from selected fruit. One ounce will produce 1,300 plants.

Extra Early Advance—This new tomato has fully sustained its claim for extra earliness, and we consider it the earliest really good tomato in cultivation. The tomatoes are of large size, bright red, solid and no green core. The vines are most profusely loaded with fruit and continue to bear throughout the season. In 125 trials of tomatoes the past season the Advance again proved to be the earliest good tomato, ripening fully as early as the New Prelude, while the tomatoes are nearly twice the size. Packet, 10 cents; ounce, 30 cents; 1-4 pound, 85 cents; pound, \$3.00.

Cherry, Red and Yellow—For preserving and pickling. Packet, 5 cents; ounce, 30 cents.

Trophy—Well known as one of the best. Vines of medium size, but producing compact clusters of fruit in immense quantities. Fruit large, smooth, of bright red color, solid and of good flavor. Packet, 5 cents; ounce, 25 cents; 1-4 pound, 60 cents; pound, \$2.25.

The Peach Tomato—It is very appropriately named, as the fruit resembles the peach in shape, and this resemblance is heightened not only by its peculiar, delicate bloom, (like the bloom of a peach,) but also by its distinct, suffused coloring and faint stripes from stem to blossom end, which would suggest cutting the peach to remove the stone. The tomatoes are two inches in diameter; color deep rose and golden-amber, blended in an indes-

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cribable manner, all covered with delicate bloom, like the bloom or furze of a fine peach, making it almost impossible to recognize the detached fruits as tomatoes. For eating out of the hand as fruit it is without a rival, the solid, rich, meaty flesh being unequaled in delicacy of flavor, melting in the mouth like a grape. It is entirely free from acid taste and its flavor is smooth and appetizing. Is also remarkable for its extremely thin skin, which can readily be peeled, like the skin of a fine peach. It is very productive, the fruits being borne in clusters of from four to eight. It is most excellent for preserves, and of superior quality for canning. Well worthy a place in every garden. Packet, 10 cents.

Golden Queen—In our endeavors to obtain a really golden-yellow tomato we have tested many varieties, of all of which the Golden Queen has proved decidedly the best. The tomatoes are of large size, handsome, round shape, very smooth, free from ridges and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes. Packet, 10 cents; ounce, 35 cents; 1-4 pound, \$1.00; pound, \$3.50.

SALSIFY, OR VEGETABLE OYSTER.

The Salsify has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster when properly cooked, and it is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed, and made into fritters, in which form they are delicious. Cultivate the same as carrots. It can remain in the ground all winter for early spring use. One ounce will sow about sixty feet of drill. Packet, 5 cents; ounce, 15 cents; 1-4 pound, 40 cents; pound, \$1.30.

SPINACH.

One ounce will sow one hundred feet of drill. Twelve pounds will sow one acre.

New Long Standing—It stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick fleshy and crumpled. Pkt. 5 cts.; oz. 10 cts.; 1-4 lb. 15 cts. lb. 50c.

TURNIPS.

Extra Early Purple-Top Milan, Strap-Leaved—This splendid new Turnip is the earliest in cultivation. It is fully one week earlier than the Munich, which is itself one week earlier than the Purple Top Strap-Leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short and of light color, growing very compact, and making an exceedingly small and neat top. The pure white flesh is of the choicest quality, hard, solid, and fine grained; it is an excellent keeper; keeps well all winter. The extra early Milan has a decided advantage over the Munich, in the fact that, even if allowed to grow to a large size, it does not become bitter, but preserves its fine quality in perfection. We cannot too highly recommend this variety as the earliest and the best extra early Turnip, and the market gardener will profit by its introduction. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 25 cents; pound, 85 cents.

Burpee's Bread-Stone Turnip—The illustration shows the shape of these Turnips. They are of medium size, very quick growing, and the roots are very smooth and white, with a faint green top. The flesh is perfectly white, fine grained, and cooks in only fifteen minutes, remarkably tender, very sweet; it is the finest Turnip for winter and spring use we have ever seen. The grower says: "Cooks very tender and fine grained, sweet enough, and without the strong odor and flavor so very objectionable. It is good when harvested in the fall, but its comparative merits do not fully show up until spring, when other varieties grow pithy, strong, and uneatable. Packet, 10 cents; ounce, 25 cents; 1-4 pound, 75 cents; pound, \$2.50.

Early White Flat Dutch, Strap-Leaved—A very popular market variety. Grows very quickly, comes early, clear white skin and flesh; flesh juicy, mild flavor, and excellent quality. For early summer use, sow very early in the spring, and again in June and August for autumn use. Packet, 5 cents; ounce, 10 cts; 1-4 pound, 35 cents; pound, 45 cents.

Improved Purple Top Strap-Leaved—This variety is similar to the Flat Dutch, excepting it is red or purple above ground; flesh fine grained, and of mild flavor. A good keeper. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 15 cents; pound, 50 cts.

Early Snowball, or Six Weeks—This variety is of globe-shape, with single tap root. The flesh is as white as snow, very solid and fine grained. Pkt., 5c.; oz., 10c.; 1-4 lb., 15c.; lb., 50c.

RUTA BAGAS, OR SWEDES.

The following varieties are excellent for stock feeding:

White-Fleshed Purple-Top Ruta Baga—This variety is a most excellent kind, either for the table or stock. It grows to a very large size. Flesh white, solid, firm texture, sweet and rich. Keeps better than any of the others named. Packet, 5 cts.; ounce, 10 cts.; 1-4 pound, 20 cents; pound, 50 cents.

Burpee's Improved Purple-Top Yellow—This magnificent Swede, the result of judicious selection, is the hardiest, most productive, and most nutritious variety in cultivation. It is a large, purple-top yellow variety. Shape slightly oblong, with single tap root, free from coarseness of neck. Flesh always sweet and rich in flavor. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 15 cents; pound, 40 cents.

AROMATIC AND SWEET HERBS.

All are five cents per packet.

Anise; Basil, Sweet; Bene; Balm; Borage; Catmint; Cumin; Caraway; Coriander; Dill; Fennel; Horehound; Lavender; Marjoram, Sweet; Niegelia Sativa; Rosemary; Rue; Sage; Savory, Summer; Savory, Winter; Tansy; Thyme; Wormwood.

GRASS SEEDS—Lawn.

As a guide for the proper quantity to order, I may state that one quart of Lawn Grass is sufficient to thoroughly sow an area of twenty feet by fifteen feet—three hundred square feet—three to five bushels will be required for one acre. It should be borne in mind that in order to produce the best results, grass seed for lawns should be sown twice as thickly as if sown for hay—one quart of seed to about one and a half square rods. At the price per bushel and per peck, we deliver to Express Company here, or on board of cars. No charge for bags or packing. By the quart we prepay postage.

Velvet Lawn Mixture—is a compound of grasses that ripen successfully, thereby always presenting a green and cheerful appearance. Lawns sown with only one or two grasses turn brown under our hot mid-summer sun; and remain in that condition until the cool months of autumn revive them. The mixture that I offer is one of the best in the market, and can be relied upon to produce the very best results. Sow four bushels to the acre. Weight, per bushel, fourteen pounds. Quart, 25 cents; peck, \$1.00; bushel, \$3.75.

CALIFLOWER.

One ounce of seed will produce about 3,000 plants.

Large Early White Erfurt—An excellent market variety, with large, compact, white heads. Seed imported from Erfurt. Pkt., 10 cts.; 1/2 oz., 75 cts.; 10 z., 25; 1/4 lb., \$4.50.

Half Early Paris, or Nonpareil—One of the best. Sure to head. Of delicious flavor, and good for either early or late. Packet, 10 cts. 1/2 ounce, 75 cents; ounce, \$1.25; 1/4 pound, \$4.50; pound, \$16.00.

Henderson's Early Snowball—I quote Mr. Henderson's description of this fine cauliflower: "Not only is it the earliest of all cauliflowers, but it is more certain to make a head than any other sort; and since we introduced the Snowball variety, hundreds have grown cauliflower successfully by using this sort; where before they had utterly failed. Sow March 1st, year after year, at the same time and under the same conditions with other kinds. We have had heads of Henderson's Early Snowball, measuring nine inches in diameter, ready by June 10th, about one week earlier than any other sort; besides, of this variety, every plant formed a fine head, and, in addition to all this, its dwarf habit and short outer leaves allow it to be planted as close as eighteen or twenty inches apart each way, so that from twelve to fourteen thousand can be set out on an acre. For forcing under glass during the winter and spring this Early Snowball variety is peculiarly adapted, from its dwarf growth and short outer leaves, and for this purpose no other cauliflower is now so largely grown. Finally, it may be stated that it does equally well for late planting." My seed is purchased from Mr. Henderson. Packet, 20 cents; 1/2 ounce, \$2.50.

OKRA—Gombo.

Dwarf Green—Prolific, early long podded and productive. Packet, 5 cents; ounce, 10 cents; 1-4 pound, 20 cents; pound, 60c.

Long Green—Pkt., 5c.; oz., 10c.; 1-4 lb., 20s.; lb., 60c.

MUSTARD.

New Chinese—Highly esteemed for salads, particularly in the south. The leaves are twice the size of the ordinary White Mustard, stems more succulent and tender; flavor pleasantly sweet and pungent. Packet, 5 cts.; oz., 10 cts., 1/4 lb., 25 cts.; lb., 90c.

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The Club Discounts on Page 1 DO NOT Include These Collections.

Special Low Price Collection of Plants.

Only 75 Cents WILL buy any one of the collections named below, delivered safely by mail, postpaid, to any address. The collections are all fine, strong plants of the best varieties, and are marvels of cheapness. I can only afford to sell them so cheap by growing them in immense numbers. The choice of varieties must invariably be left to me, the purchaser simply naming the number of the set or sets desired. Every plant is plainly labeled, and there are no two varieties alike in the same collection.

When Ordering collections use both number and name.

We cannot make any change in these collections.

COLLECTION 1—Fifteen choice varieties of Ever-Blooming Roses for only 75 cents. Suitable for planting in the open ground, or for winter blooming. They are easily grown and produce their lovely buds and flowers continually through the summer and autumn. No garden can be complete without a few of these "Queen of Flowers." By planting out a dozen of these Roses in your garden you can have lovely buds and roses throughout the season; and if well protected from frost during the winter they will live and bloom for years. The fifteen Ever-Blooming Roses offered in this collection are especially adapted for a succession of bloom. Every variety is distinct and each a gem in its own way. All are of vigorous habit and cannot fail to satisfy and delight all lovers of fine rose buds.

COLLECTION 2—Ten fine Hybrid Perpetual Roses.

COLLECTION 3—Five elegant Moss Roses. All distinct sorts.

COLLECTION 4—Four Hybrid Perpetual and four Hardy Climbing Roses. Entirely hardy, of strong growth, increasing in size and beauty from year to year. I will add a Polyantha to this collection, as they are also perfectly hardy and perpetual bloomers.

COLLECTION 5—Six Ever-blooming, two Polyanthas, one Hybrid Perpetual, one Moss, and one Hardy Climbing Rose.

COLLECTION 6—Fifteen choice assorted Carnation Pinks. Next to the bouquet or Rose buds comes the bunch of carnations.

COLLECTION 7—Six Ever-blooming Roses, three Carnations, six Geraniums, assorted.

COLLECTION 8—Fifteen choice Double Flowering Geraniums, all labeled for 75 cents. Geraniums are the great blooming plants of summer; and their beautiful blossoms are borne incessantly and in the most careless profusion. Of all the flowers that are grown none are of easier culture, and none will produce more brilliant and showy flowers than the Geranium, and no other plant will give better results for window culture than this same class of plants. In this collection will be found the White Swan and Bruanti.

COLLECTION 9—Fifteen Single Flowering Geraniums, all labeled for 75 cents. With the exception of my Roses, I take more pride in my collection of Geraniums than any other plant that I grow. Perhaps in no other class of plants has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts—all these have combined to make the Geranium the most popular plant for bedding and house culture. In this collection I will send you some handsome colors.

COLLECTION 10—Fifteen Geraniums, 8 Double and 7 Single.

COLLECTION 11—Fifteen plants of the magnificent, semi-double, scarlet bedding Geranium, "Bruanti." Try a collection of this grand Geranium in a bed or clump, and it will delight you the summer through with its handsome foliage and pleasing color.

COLLECTION 12—Fifteen plants of the golden-leaved Geranium, "Crystal Palace Gem." The leaves have a broad, golden-yellow margin with a central disc of green. A strong and vigorous grower. Fine for edging about a bed of Geraniums.

COLLECTION 13—Fifteen plants of the beautiful and lovely double pink Geranium "Emile Girardin." A bed of this geranium edged with the golden leaved Geranium, "Crystal Palace Gem," is a charming sight.

COLLECTION 14—Fifteen assorted Geraniums for 75 cents. This collection embraces one Ivy-leaved, two Scented, one Bronze, one Silver-leaved and five each of Double and Single Flowering Geraniums.

COLLECTION 15—Fifteen assorted Mammoth Flowering Verbenas.

COLLECTION 16—Ten fine named Begonias. In this collection will be found some of my finest.

COLLECTION 17—Ten Mammoth Verbenas, three Lantanas, and two Salvias.

COLLECTION 18—Twelve fine Fuchias, double and single, for 75 cents, all labeled. Fuchias, as is well known are elegant flowers in coloring and exquisitely graceful in form. They are unexcelled as pot plants, as they thrive best in a shady situation.

COLLECTION 19—Fifteen choice Chrysanthemums, all are labeled, 75 cents. There is no class of plants that is attracting more attention at present than the Chrysanthemums. Every city, town and village must have its show of this flower. The novel and brilliant flowers of the new varieties have been a revelation to the public wherever they have been exhibited. Among the colors are soft, rich yellow, chermes and maroons, pearly white and chestnut browns, with some of them fringed, some of them whorled, curved, twisted, quilled and anemone centered.

COLLECTION 20—Fifteen fine Coleus for 75 cents. The Coleus is the gardener's paint box, bearing all the colors on its leaves, ready to be disposed in whatever ornate and parti-colored designs he may choose to display them on the lawns.

COLLECTION 21—Ten fine, hardy Shrubs for 75 cents. All entirely hardy.

COLLECTION 22—Fifteen Basket or Vase Plants, trailing vines and foliage plants. Only such are included as are best for this purpose.

COLLECTION 23—Fifteen assorted Flowering Plants for pots. Try this collection, you will find some gems in it.

COLLECTION 24—Eighteen Pansy Plants, from our fine superb strain.

COLLECTION 25—Fifteen assorted Bedding Plants, includes two Heliotropes, two Hibiscus, two Lantanas, two Abutilons, two Penstemons and two Flowering Begonias.

COLLECTION 26—Fifteen assorted plants for cemetery planting, one Feverfew, one Anemone Alba, two white monthly Roses, one Polyantha Rose, three Verbenas, two white Chrysanthemums, two white Geraniums, double and single, and three Carnations.

COLLECTION 27—Fifteen double Tuberose Bulbs.

COLLECTION 28—Twenty assorted Gladioli bulbs; a fine mixture.

COLLECTION 29—Twenty popular varieties of flower seed. Quite a number of my customers plant only roses and other plants in their gardens and neglect to use any flower seed. To induce every one to plant at least a few I make the above liberal

offer of twenty varieties, embracing one packet of each, for only 75 cents. I will add gratis a packet of Moonflower seed with this offer.

COLLECTION 30—Twenty varieties of choice Vegetable Seeds, one packet of each. With this collection I will add a packet of new Miller Cream Muskmelon.

COLLECTION 31—Twelve packets of Vegetable seeds, such as Peas, Beans and Corn, all 10 cent packets, and such as are not embraced in Collection 30. These are full sized packets, and two collections will be ample for a complete kitchen garden for a small family. Will add for a premium to this collection a packet of the New Dwarf Lima Bean.

TORENIA FOURNEIRI COMPACTA.

The flowers are of the same rich velvety blue color, spotted dark blue, with a bright yellow throat, as the ordinary *Torenia Fournieri*, but the habit is incomparably superior. Instead of a straggling growth each plant forms a compact upright little bush, as shown in the illustration, completely covered with one mass of bloom all summer until killed by frost. It is very easily grown, of fine regular habit, and besides its attractiveness for beds or borders it is a plant of rare beauty for culture in pots, few flowers in cultivation being so satisfactory. Per pkt. 15c.

NEW COMPACT BLUE TORENIA.

New Striped GUP and SAUCER Bell Flower.

A comparatively new variety of the familiar "Canterbury Bell," and one of the most beautiful plants when in bloom that can be imagined. The bells average three inches in length, and the saucers 3 to 4 inches across—of a satiny lavender—spotted and striped with rich violet purple; the plants, of stocky habit, form perfect pyramids of bloom about 24 inches high, and they bear frequently from 100 to 200 of these exquisite blossoms, which last in perfection for weeks during the early summer. Price, per packet, 15 cents.

Delphinium, "Pillar of Beauty."

Few plants contribute so much beauty to the flower garden as Delphiniums. In this variety of formosum we have an unusually pretty color—a delicate azure or sky blue, so bright and pretty a shade that it has to be seen to be appreciated. The plants of stately habit, are perfectly hardy, each producing numerous spikes 1 to 2 feet long literally covered with flowers and lasting in bloom for weeks. Price, per packet, 15 cents.

Justicia
Carnea

CANNA
MADAM CROSY

Orient.

Zebra.

Golden Gate.

For Description and Price of the above set of Carnations, New
Canna and Justicia Carnea, see Second Page of Cover.