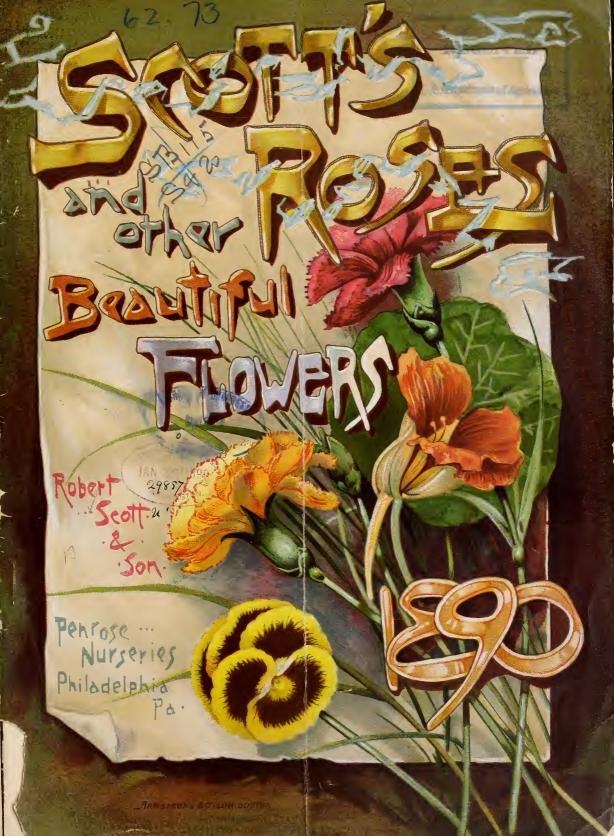
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



.



A Few Remarks about Ordering.

E enclose with this Catalogue an envelope and order sheet, which will be convenient in making out a list of the plants and seeds wanted. We will supply additional order making out a list of the plants and seeds wanted. We will supply additional order sheets when requested, but orders can also be written on plain paper. Please write only one variety on a line. PLEASE BE VERY SURE, before mailing your order, that you have written your NAME, POST OFFICE, COUNTY and STATE plainly, so there can be no mistake. Ladies are requested to put Miss or Mrs. before their names, so that we can address the packages properly.

If you want Flower Seeds immediately, and are not ready to receive plants and bulbs, you can include all in one order, and we will be very careful to send the plants at the time requested, mailing the seeds at once. If you send a general order, without special instructions, we will understand that you want the entire order filled immediately upon receipt.

PLEASE FORWARD MONEY with the order, and at our risk, if sent by regis-by express, or express money-order. Stamps are convenient for making change, and while we prefer money, we WILL RECEIVE CLEAN POSTAGE STAMPS AT PAR VALUE, the same as cash. Please add up your order carefully, and forward the exact amount, after deducting the discounts offered below.

IT IS VERY SELDOM that an order is lost or stolen, but, in case of such an accident, it is well to keep a copy of your order. Then, if you do not hear from us in a reasonable time, write us, stating date of order, amount, how sent, and enclose a duplicate. We hold ourselves responsible for the safe arrival, in good condition, of all plants, bulbs and seeds we send out, and will immediately replace any plants that may have died or been lost from delay in the mails.

PLANTS, SEEDS AND BULBS FREE BY MAIL. We send all vari-eties of Plants, Bulbs and Seeds, securely packed, POSTPAID, BY MAIL, without extra charge. In Roses, many thousands are grown especially for mailing,—all our mail plants are strong and vigorous, and are really superior to plants usually sent by mail. THE MAIL BUSINESS is a specialty with us, as thereby we can introduce our grand novelties and specialties into even the most distant homes, where the express charges would be too excessive.

PLANTS BY EXPRESS. Our "Special Express size" Roses are grown especially for sending by express, and are too large to send by mail. We also give larger plants of other flowers, wherever possible, when ordered sent by express. We recommend having plants sent by express when the order is large and the distance not too great. The purchaser pays express charges upon the receipt of the box, but we always put in some fine extra plants, which are generally sufficient in value to cover the cost of express-We also generally give choice "extras" on mail orders. age.

DISCOUNTS. We offer the following discounts on Plants and Bulbs to those who plant largely, or who will get up a club. These discounts apply to both mail and express orders.

Purchasers	sending	\$3.00	can	select	PLANTS an	d BULBS a	mounting	to \$3.30.
6.6	66	5.00	. "	14	66	66		5.60.
6.6	6.6	10.00		e 1	6.6	6.6	6.6	12.00.
6.6	66	25.00	•	**	"	66	6.6	30.00
								the second s

DISCOUNTS ON FLOWER SEEDS. We allow purchasers to select ANY. FLOWER SEEDS, in separate packets,

to the value of \$1.50 for each \$1.00 sent us.

This large discount of one-third applies only to Flower Seeds, at packet prices, and cannot be allowed on collections or combination offers. Our FLOWER SEEDS are extra choice, and we want to develop this branch of our business, therefore we offer this liberal inducement to get up clubs. If Please notice the Cheap Collections of Flower Seeds on the circular enclosed with this Catalogue. We want to supply all our Customers for plants with Flower Seeds also, and are quite confident that better or cheaper (for quality) Seeds cannot be had anywhere.

ROBERT SCOTT & SON, PHILADELPHIA, PA.

EXCELSIOR FERTILIZER. NHE

PENROSE NURSERIES.

Makes Plants Grow and Bloom Luxuriantly, and Drives Insects from the Soil.

This excellent FERTILIZER is the only thing of the sort which can be used with good results to Pot Plants. It is used by dissolving a tea-spoonful in a pint of water and applying to the soil of Pot Plants every week or two. It starts the plants at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only Artificial Fartilizer which can be used without danger of injury to the plants. It takes the plants and is just the thing that has been wanted for a long time. Mr. Eben E. Rexford says: "There is nothing so convenient to use, or better in results, than the Excelsor Fertilizer, especially for Pot Plants. To leach manure is not a pleasant job, and most people will let their plants suffer for want of something of this sort rather than be to the trouble of preparing it. For all such this Fertilizer is exactly what is needed. It produces a vigorous and healthy growth, and plants to which it is given flower very freely and finely."

Price-Trial packages of 6 to 8 ounces, 25 cents each, postpaid.

In bulk by express, 25 cts. per 1b. ; 5 lbs. for \$1.00, 10 lbs. for \$1.50-

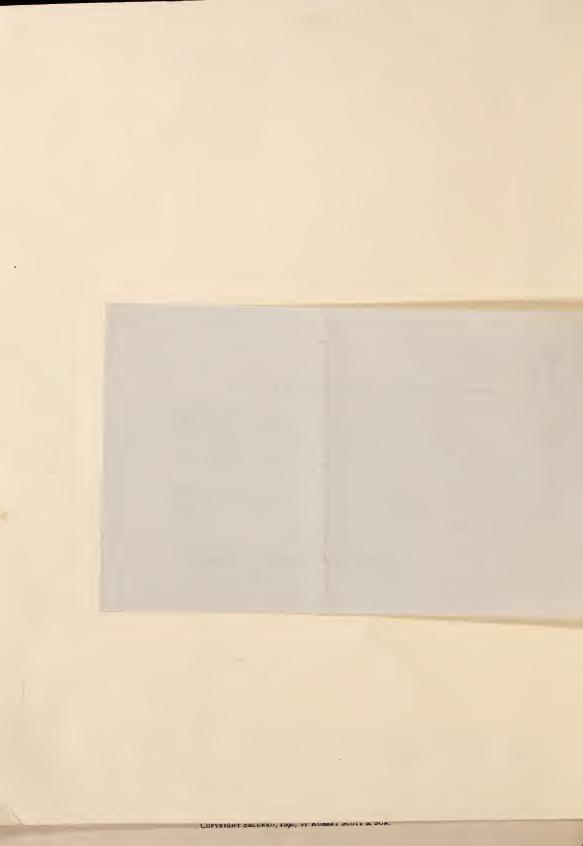
PERSONAL!

Last year our special anniversary premiums, sent only to Old Customers, were so well appreciated, that for 1890 we offer to our Old Customers ONLY, the finest New Yellow Chrysanthemum of the year—Mrs. A. C. Burpee. Prevery one sending us an order of \$3.00, or more, for Plants, Seeds or Bulbs, will receive, FREE, one good strong plant of Mrs. A. C. Burpee, the retail price of which is \$1.00 each.

PLEASE NOTE that the above premium is in addition to all other premiums offered in our Catalogue, and can only be sent when the order is made out upon the enclosed *yellow* order sheet.

Yours truly,

Robern Sconn & Son.



ESTABLISHED 1849

PENROSE NURSERIES PENROSE NURSERIES PHILADELPHIA 1890.

COPYRIGHTED BY ROBERT SCOTT & SON.

AST year we celebrated the Fortieth Anniversary of the founding of our business by the free distribution among our customers of 38,000 valuable Novelties in Plants, besides thousands of Bulbs and packets of Seeds. In presenting our CATA-LOGUE FOR 1890, it is our duty and pleasure to acknowledge with hearty thanks the receipt of numerous congratulatory letters, many of them from patrons who have dealt with us for years, and all speaking favorably of the quality of our stocks, our liberality in filling orders and careful system of packing. Such voluntary testimonials are a constant source of satisfaction, and serve to spur us to still greater efforts in the production of the "BEST FLOWERS," which have for many years been a specialty of our establishment. As for forty-one years past, so we continue to devote all our energies, aided by this long experience, to the growth and distribution of FLOWERS ONLY and only the "Best Flowers." We prefer to do one thing well rather than to embrace "everything for the garden." We solicit your order for Flowers, whether for plants, bulbs or seeds, and are quite sure that we can serve you better than many other dealers whose attention is divided between so many interests.

"SCOTT'S STRONG AND RELIABLE ROSES" have been supplied continuously from our greenhouses *for forty-one years*, and have gained a national reputation, being generally pronounced *unequaled in quality*. We annually flower all the new varieties as they appear, but always "winnow the chaff from the wheat," so that, rather than confuse the

purchaser with an "impressive" list of varieties, we confine our attention to the best ROSES, which we grow in larger numbers than any other firm in America. In our entire Catalogue *there is not a single inferior rose*—and this same principle of the "survival of the fittest" is rigidly applied also to our lists of other PLANTS, SHRUBS, BULBS and FLOWER SEEDS.

While we are most widely known as Rose Growers, we would emphasize the fact that we have also devoted unusual attention to the testing and flowering of FLOWERS from SEEDS and BULBS. While many of our esteemed competitors offer larger lists, our Catalogue contains all that are really required, as well as the very best NOVELTIES. Many varieties that are extensively adver-

tised we do not offer, for the very good reason that their planting could only result in disappointment to the purchaser. We aim to "prove all things," and can assure the reader that, be he ever so inexperienced, he cannot make a mistake in any plants, bulbs, or seeds selected from this Catalogue.

There is something in this Catalogue for YOU, Reader! If you have never tried our plants or seeds, permit us to urge that you send at least a Trial Order, NOW. Notice the Special Offers on *the circular enclosed*, and note particularly our PENROSE COLLECTIONS throughout this Catalogue. We have printed these in **bold-faced type** because they are really worthy of exceptional prominence, embracing, as they do, *the best varieties at the lowest prices*. It is only by growing these sorts in immense numbers that we can afford to sell so *cheaply*, with a view to *extending our business* without the expense of large newspaper advertising. Our plants and seeds make friends wherever introduced.

Will you not favor us with your order early this Spring?—We will try to treat you so well that you will be sure to return. And just here we would say, what is so well known to our regular patrons, that our plants are much stronger and more vigorous than those usually sent by mail, while the quality of our seeds has been carefully proven by critical tests.

WE GUARANTEE ENTIRE SATISFACTION.

OFFIGE AND GITY GREENHOUSES, N. E. Corner Nineteenth and Catharine Streets.

ROBERT SCOTT & SON,

Penrose Nurseries, Philadelphia, Pa.

NEW AND RARE SHRUBS.

Rare shrubs are objects of beauty anywhere, and it is with pleasure that we offer our customers four of the best new and rare sorts at an exceptionally low price. In the embellishment of flower gardens and pleasure grounds shrubs play a most important part; indeed, remove these away, and more than half the beauty is gone. They are *perfectly hardy*, require very little care, and grow in beauty and symmetry every year. We would invite special attention to our Penrose collection D, which embraces the 4 new shrubs described below, and also 7 of the best standard shrubs, including *Hydrangea Grandiflora* and *Spirea Van Houttei*—in all eleven new, rare, and standard shrubs for only \$1.00, postpaid.



STYRAX JAPONICA. This is a most beautiful new flowering tree recently brought from Japan. It is one of the most remarkably distinct and beautiful of flowering shrubs. It is perfectly hardy, and the branches grow horizontally from the stalk, giving it a magnificent tree-like appearance. The foliage is a very glossy, deep green, and at every stage in its growth it is *almost smothered with beautiful, pendutous, white, star-shaped flowers*, followed by white berries that adorn the plant until late in the fall, when the foliage assumes a very brilliant crimson coloring. The flowers are arranged along the inside of the branches like huge *Lilyof-the-Valley* bells, weighting the branches so that they bend gracefully—giving the entire bush a most attractive weeping appearance. We offer good strong plants at 25 cts. each, or 5 for \$1.00, postpaid, by mail.

DESMODIUM PENDULIFLORUM. ("Sweet Pea Shrub.") In the whole list of hardy garden plants there is none that will do more to adorn a garden, with very little care, than the *New Sweet Pea Shrub*. It has an annual top that shoots up from 3 to 5 feet in height, and branching into multitudes of delicate drooping sprays, becomes one mass of red and violet blossoms; always renewed, and lasting until cut down by the frost. It will grow in any kind of soil, and bloom the first season. Price 25 cts. each.

PHILADELPHIA AUREA (Golden-leaved Mock Orange). A new shrub, with beautiful goldenyellow foliage. The leaves are so curiously penciled with different shades as to seem like little paintings. A spray of this is quite a study, especially in August and September, when the colors are deepest and most glowing. The most beautiful of all colored leaves. Price 25 cts. each.

FORSYTHEA Fortunei. The best of all the Forsytheas; the growth is upright, foliage deep green, with bright yellow flowers. 20 cts. each.

For 60 cents we will mail one plant each of the above four new shrubs, neatly boxed and postpaid.

For one dollar we will mail one plant each of the above 4 new shrubs, and ALSO one plant each of Hydrangea Grandiflora-Spirea Van Houttei -Berberis Purpureus-Purple Fringe-Deutzia varieties of shrubs-11 plants in all-sent, postpaid, for \$1.00. This is, without exception, the

1997 A comparison of the catalogues of leading seedsmen and florists will show that the above collection of new and rare Shrubs cannot be purchased at retail for less than \$2.00, but we will send the entire collection, postpaid, for \$1.00.

ELEVEN RARE ORNAMENTAL TREES FOR \$1.00

The following list of ornamental trees embraces the best of the rare sorts, many of which are sold at very high prices. We offer but one size, vigorous trees, suitable for mailing. Price 15 cts. each; 4 for 50 cts., or the set of 11 for \$1.00.

Spanish Chestnut. A valuable species, both for ornament and for fruit. It forms a handsome lawn tree and produces fruit much larger than the American variety.

grandest offer of shrubs ever made. Order early.

- **Cornus Sanguinea.** (*Red-stemmed Dogwood*). A stronggrowing bush, with large, effective foliage. Especially showy in winter for the blood-red color of its branches.
- Ginko Biloba, or *Maiden-hair Tree*. A remarkable tree from Japan, of rapid growth, with fern-like foliage.
- Red Flowering Horse Chestnut. One of the finest trees in cultivation; form round, flowers showy red.
- Judas Tree. A very ornamental native tree, bearing a profusion of delicate reddish-purple flowers, with which it is covered before the foliage begins.

- Cut-Leaved Elder. A valuable variety, with elegantly divided leaves. One of the best tall-growing shrubs.
- Sopora Japonica. Leaves of richest glossy-green, resembling the Bay tree, twigs and branches a deep shininggreen, making the tree attractive even in winter.
- Populus Van Geertii Aurea. Has fine golden-yellow foliage, retaining its brilliancy throughout the season.
- Koelrenteria Paniculata. A small, handsome Chinese tree, bearing large panicles of yellow flowers.
- Evergreen Oak. A beautiful tree, retaining its foliage during the winter.
- The Royal Willow. An elegant tree, with rich silvery foliage; very effective in groups.



NDER the heading of SCOTT'S NOVELTIES FOR 1890, we offer an array of new plants of *real merit* that have never been equaled. We import annually all the desirable novelties, and after testing them in our greenhouses and trial grounds, we offer our customers *the best varieties only*; we discriminate as carefully in the introduction of NOVELTIES as we do in the selection of our standard sorts, for our reputation and business has been built upon the firm and sure foundation of **THE BEST**, and the best only. In Roses we offer some grand varieties that every Rosarian will want to plant. DR. REYMONT is the first of a new race of Roses, being very hardy and a constant bloomer. DUCHESS OF ALEANY, illustrated in our colored plate, is a fair rival of *La France*, the Queen of all Roses, while WOOTTON, ERNEST METZ, EDMUND SABLAYROLLES and COUNTESS ANNA THUN, are all improvements on existing types. In the DEWDROP BEGONIA, we offer *a plant for the million*,—for it is always in bloom and will grow anywhere. In the *care and beautiful* AUSTRALIAN PALM *on page 12*, we offer at a moderate cost, the only Palm that will withstand the gases of a room.

on page 12, we offer at a moderate cost, the only Palm that will withstand the gases of a room. Please note our PENROSE COLLECTIONS, A, B, C and D, which embrace our choicest novelties at low prices. We would also invite special attention to the beautiful ORCHID WATER LILY, the new VARIEGATED GROUND IVY, the NEW HARDY SHRUBS, NEW GERANIUMS and CHRYSANTHEMUMS, and to our SUPERB NOVELTY COLLECTION, described on the circular enclosed with the Catalogue.

-Rew Ever-Blooming Roses.-



ERNEST METZ. A remarkably beautiful variety, and one of the best new French Roses. The habit of growth is erect and vigorous. The blooms, measuring from 3 to 3½ inches in diameter, are produced singly on stiff stems. The color is tender rose, changing toward the center to vivid cherry, with a distinct border of cherry around each petal. The buds are as large as the Bride or Catharine Mermet, and are deliciously sweet. As both the buds and the fully-expanded flowers are equally valuable, we feel sure that ERNEST-METZ will be a welcome addition to our list of the best Roses. Frice 25 cts. each; 5 for \$1.00.

CAPTAIN LEFORT. A strong-growing variety, producing a great profusion of beautiful light satiny-rose flowers; the reverse of the petals and the center being shaded with deep pink. The blooms are semi-double, with finely-shaped buds. 25 cts. each; 5 for \$1.00.

MADAME PIERRE GUILLOT. Moderately vigorous in growth, with small foliage. The flowers are large and deliciously sweet. The color is *yellow*, *bordered and lined with rosy carmine*—reverse of petals, pale yellow. The exquisite blending of the different colors and the beautiful buds will make this variety a general favorite. Strong plants from 2/2-inch pots 35 cts. each, or 4 for \$1.00.

ADELE DE BELLABRE. A dwarf, robust-growing variety, with large well-shaped flowers. Color peach, shaded carmine and yellow. Received a certificate at Lyons. 25 cts. each, or 5 for \$1.00.

COUNTESS JULIE HUNYADY. Beautiful, golden yellow, shading to sulphur yellow, moderately vigcrous in growth, with large well-formed buds, very fragrant. 25 cts. each, or 5 for \$1.00.

JOSEPH METRAL. A strong, vigorous Rose, resembling *Red Malmaison*. Flowers are large and very double; color magenta red, passing to cerise, and shaded with purple. Received two certificates of merit. 25 cts. each, or 5 for \$1.00.



3

DR. REYMONT. The first of a new race of Roses, tween General Jacqueminot and Rosa Polyantha. The habit of growth is dwarf and vigorous. The flowers, which are produced singly, are of medium size, double and very sweet. The color is bright crimson passing to rose-violet. It is a wonderfully profuse bloomer, every new shoot having a lovely crimson flower. Last spring we planted 100 cuttings of this variety in one of our greenhouses, and so freely were the blooms produced that, standing a few yards away, the foliage seemed to be completely smothered in beauiful crimson Roses. We feel sure that DR. REYMONT will become one of our most popular bedding Roses, because it is perfectly hardy, and is a

constant bloomer. Although our stock plants cost us \$5.00 each, we offer good strong plants from $2\frac{1}{2}$ -inch pots for 25 cts. each; 3 for 60 cts.; 4 for 75 cts., postpaid.

NOR

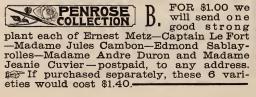
MADAME JULES CAMBON. A strong, bushy grower, with large flowers, freely produced on long stems. Color rosy flesh, reflex of petals magenta; a very promising variety on account of its *beautiful buds.* 25 cts. each.

EDMOND SABLAYROLLES. This is too beautiful a rose to have so unattractive a name. 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 sertated, while others are lightly fringed. The color is bright carmine in the center, while the outer rows of petals are light pink. 35 cts. each, or 4 for \$1.00.

MADAME JEANIE CUVIER. Fine salmon Rose, passing to clear, glossy pink, delicately shaded with rich carmine, good size, very full and sweet. 20 cts. each.

COMTESSE ANNA THUN. Color citron yellow, shaded with coppery rose, changing to peach at the center. Flowers are medium to large size, with cup-shaped buds, one of our best new Roses. 25 cts. each.

MADAME ANDRE DURON. A new Hybrid Tea Rose that will make an excellent sort for bedding. Flowers medium to large size and very double; color a beautiful clear red, changing to carmine. 20 cts. each.





SCONT'S GATALOGUE OF BEAUTIFUL FLOWERS.



THE DEWDROP BEGONIA is always in bloom, will stand the strong sun during 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 can 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; it can be planted out in the strong sun in the spring, and will be one mass of bloom the entire summer. It will grow and thrive anywhere, and requires no more care than a geranium. It is a seedling Begonia raised by Mr. W. J. Chinnick, of Trenton, N. J., from whom we purchased the entire stock. It is a dwarf, compact-growing variety; the foliage is bright glossy green, with shell-shaped leaves and stems of light crimson. The blooms are produced in clusters of from 6 to 8 florets, which are satiny white with colden-vellow stomens. When planted defined 8 florets, which are satiny white with golden-yellow stamens. When planted out in the sun during the summer, the color changes to a delicate shade of pink, with crimson stems, making a beautiful contrast. Unlike other Begonias, it is a profuse bloomer. Last spring we planted out 30 small mailing plants in the strong sun. They began flowering at once, and by the middle of August were twelve inches high and laden down with graceful blossoms. Upon one plant we counted 87 clusters of bloom. As we own the entire stock of this variety, and it cannot be purchased elsewhere, every one who cultivates a single flower should order the DEWDROP BEGONIA this year.

Price of Strong Plants, 25 cts. each; 5 for \$1.00; 12 for \$2.00, postpaid. Form Clubs among your friends, and get the advantage of the dozen rates.

GLECOMA HEDERACEA. (Variegated) The foli-age of this age of this

charming novelty is bright green, marked with pure white, and has a refresh-ing fragrance similar to mint. It grows very rapidly, and is so graceful and beautiful that no plant can equal it for festooning or drooping from hanging baskets or vases. It is also useful for planting in the open ground, and will be largely used in cemeteries, as it is entirely hardy, graceful and ornamental, and makes a close, dense mat on the ground. As it is so very useful, we have grown an immense stock and offer it at very reasonable prices. Price of good strong plants, 15 cts. each; 4 for 50 cts.; 9 for \$1.00, or 20 for \$2.00, postpaid.

Hints on Growing Scott's Beautiful Flowers mailed for 10 cts. in stamps.



GLECOMA HEDERACEA.



BEGONIA-ARGENTEA GUTTATA. TWO NEW BEGONIAS.

From the long list of NEW BEGONIAS sent out last year we have selected two of the best. Argentea Guttata is remarkable for its beautiful foliage, while Bertha Chateau is a profuse bloomer. I NOTICE our special offer.

- Argentea Guttata. A cross between Olbia and Alba Picta, having the silvery blotches of Alba Picta and the form and beauty of Olbia. The leaves are oblong in shape, of a purplish-bronze color, with silvery markings; the flowers are white. Price 35 cts. each.
- Bertha Chateau. An upright-growing variety, with small, bright-green leaves, and flowers of a beautiful currant-red. Very floriferous, and a charming variety. 25 cts. each.

Special offer! For 50 cts. we will send one good strong plant each of the two New Begonias. Sp For 65 cts. we will mail both of these and also The Dewdrop Begonia.



COREOPSIS LANCEOLATA.



"THE SPIDER LILY."

THE SPIDER LILY. (PANCRATIUM CARIBBÆUM.)

A bulb of easiest culture, which freely produces clusters of *large white flowers* of delightful fragrance.

They may be grown in pots, in good, rich soil, and will bloom well in the house or conservatory.

It planted out in summer they must be taken up in the fall, potted, and little or no water given until the next season, when the bulb will have increased in size, and will bloom more abundantly. The crown of the bulb should be set just below the soil. Price 30 cts. each, or 4 for \$1.00.

ALYSSUM, Double Tom Thumb.

This new variety has the same dwarf habit as the single Tom Thumb, but its trusses are much larger and the florets are double. The double flowers hold on so long that the plant is always in bloom and never has that ragged and unattractive appearance that the old varieties have when out of flower. Price 15 cts. each; 4 for 50 cts. We can also furnish THE DOUBLE and the VARIEGATED

SWEET ALYSSUM at 10 cts. each, or \$1.00 per doz.

PERENNIAL PHLOX.

No garden should be without these beautiful and satisfactory plants. They are perfectly hardy, are of the easiest culture, and the large flowers form in immense clusters;with their bright and gay colors, and constant blooming qualities, they are becoming more popular every year. We have this year added to our collection some of the finest new French varieties and discarded all inferior sorts, so that all purchasers of Perennial Phlox can have the finest varieties at a moderate cost. Price 15 cts. each, or 10 distinct varieties, strong plants, sent by mail, postpaid, on receipt of \$1.00.

COREOPSIS Lanceolata.

A hardy perennial that should be included in every collection. The plants are perfectly hardy, of the easiest growth, and very attractive in the garden. The flowers are a bright golden yellow, 21/2 inches in diameter. It will be invaluable for cutting, as the daisy-like flowers are produced on long stems and will add a graceful beauty to any arrangement of cut flowers. One of the best of the perennials, and a plant that will please all. Price 15 cts. each, or 4 for 50 cts., postpaid.

SCOTT'S DEWDROP BEGONIA

Is the most profuse flowering Begonia ever sent out. It will stand the strong sun during the summer and is always in bloom. Notice the low prices, on page 5.

JOHN LAPEY, Buffalo, N. Y., writes, April 16, 1889: My flower order came to hand in fine condition. They certainly are the finest plants I ever saw coming from a distance. The packing was moist and the plants fresh and healthy looking.



THE NEW GERANIUMS described below con-

tain the very best of the New French and English varieties. Every one is a gem. TRY THEM. You cannot be disappointed, as we have proved their merits.

SNOWDROP. A most remarkable plant and a new departure in Geraniums. The foliage is entirely distinct, the leaves being variegated green and white, while the stems, leaf and flower-stalks are ivory white. It is a remarkably free-flowering variety, and it can be used either for pot culture or for planting in the open ground. A bed of this variety was the center of attraction on our trial grounds last summer, for when commencing to bloom, the white stems and the pure white double buds, resembling snowdrops, presented a unique appearance. Strong plants 40 cts. each, 3 for \$1.00.

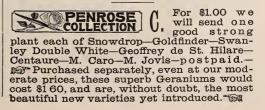
GOLDFINDER. A new orange-scarlet Geranium, which *in brilliancy of color eclipses all other varieties*. The habit of growth is dwarf and sturdy. The trusses are of medium size, bearing large double florets of intense orange scarlet. The English raiser was so enthusiastic over this new seedling that he named it "GOLDFINDER," and felt very sure that every nurseryman who offered it would find it *was worth its weight in gold*. Price 25 cts. each, or 5 for \$1.00.

SWANLEY DOUBLE WHITE. Without seeing it, one would scarcely believe the dwarf growth and freedom in flowering of this wonderful variety. With dense foliage, the vigorous plants bear at every joint numerous trusses of the *purest white flowers*, and continue to bloom profusely all through the year; especially prolific for blooming in winter. For cut flowers it can best be described as "an ever-blooming Geranium of the greatest value for the production of white flowers at all seasons." Price 25 cts. each; 5 for \$1.00. CENTAURE. Illustrated in our colored plate of last year, this is, without exception, the largest and finest double Pink Geranium in existence. The Centaure is remarkable for its stout and robust growth 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. 15 cts. each, or 4 for 50 cts.

GEOFFREY DE ST. HILARE. 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. 25 cls. each; 5 for \$1.00.

M. CARO. The first real approach to *lilac* yet attained in Geraniums. The double flowers are a delicate shade of light lilac; the outer edge of the petals changing to deep rose, shaded in a most charming manner. 15 cts. each; 4 for 50 cts.

M. JOVIS. The trusses are large, finely formed, and are borne on bold flower-stalks. The color is a light salmonpink, with the border of the petals creamy white. Dwarf and free flowering. 15 cts. each; 4 for 50 cts.





HARDY HYBRID HIBISCUS.

to bloom well, and increase in size every year. Do not disturb them for several years and they will be larger and finer every year. Roots, 15 cts. each; 2 for 25 cts., or 10 for \$1.00, postpaid; larger size roots, 20 cts. each; 3 for 50 cts., or 7 for \$1.00, postpaid. Seeds, 10 cts. per pkt., or 3 pkts. for 25 cts.

New Double Snowball.

A magnificent novelty; having the strong, hardy growth of the single Snowball; with beautiful double white flowers, formed into large balls. The individual flower resembles a double white miniature Rose. 25 cts. each; 5 for \$1.00.

Splendid Double Hollyhocks.

Hollyhocks are among the finest permanent garden plants. They are entirely hardy, and will make a grand display with very little care. The varieties we offer are remarkable for their double flowers, large size, brilliancy of colors, and embrace the following: Double White — Double Pink — Double Yellow and Double Crimson. Price 15 cts. each, or one plant each of the above 4 colors for 50 cts .--Double mixed varieties \$1.00 per dozen.

Platycodon Grandiflora.

A hardy perennial from Japan, bearing all summer an abundance of very handsome star-shaped flowers, both pure white and deep blue in color. The plants are of vigorous growth, reaching three feet in height, perfectly hardy, increasing in size from year to year. From seed sown in April or May the plants will begin to bloom in September, but to have a grand display the first season, we recommend the plants. Seed, per pkt., 10 cts.; good strong plants, 15 cts. each; 2 for 25 cts.; 5 for 50 cts., or 10 for \$1.00.

True Sweet Briar Rose.

Flowers are bright pink and single, but the exquisite fragrance of the flowers, leaves and young branches in the early spring frequently perfumes a whole neighborhood.

Price 15 cts. each ; 4 for 50 cts.

Exochordia Grandiflora.

Unquestionably, one of the choicest contributions to the long list of floral beauties that we have received from Japan. It is extremely hardy, forming a neat, compact bush 10 to 12 feet high in as many years. The flowers are borne in slender racemes of eight to ten florets each, on light and wiry branches. They are one and a half inches in diameter, the petals pure white, the calyx and receptacle showing a small dot of green in the center of each, while the unexpanded buds are like small, round buttons or beads of pearly whiteness. Price for one-year-old plants, 25 cts. each; 5 for \$1.00.

Helleborus Niger (Christmas Rose).

A hardy Evergreen Rose, producing in September a profusion of single roses with thick, leathery petals, color white, sometimes shaded pink. For blooming in the house, lift in October and keep in a cool place. 25 cts. each; 5 for \$1.00.

Helianthus Multiflora Plena.

Although this grand plant belongs to the Helianthus family, it does not resemble a sunflower, but looks more like a dahlia. The plant grows from 4 to 5 feet high, branches freely, and from July to October is covered from top to bottom with 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. We can recommend it for planting singly or in clumps for the lawn or garden, and for furnishing a supply of beautiful golden cut flowers that can be used for vases or wearing and will not fade so soon as flowers are apt to do at that time of year. Price 15 cts. each; 4 for 50 cts.; 9 for \$1.00-all good, strong plants.

THE BEAUTIFUL ORCHID WATER LILY.-

This rare Water Lily (Pontederia Crassipes Major), which we offer for general cultivation, cannot fail to astonish and please all of our customers. Its unique foliage, differing from any other water plant, its rare orchid-like flowers and the ease with which it can be grown by any one, will make it popular in every collection of plants. The leaves are almost





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 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 3 to 4 feet. Strong plants 35 cts. each; 4 for \$1.00.

Scott's Dewdrop Begonia is the only variety that will stand the strong sun in summer. It is always in bloom, and will grow and thrive anywhere. See page 5.

circular, of a bright, glossy green; the petiole, or leaf stalk, is enlarged into a balloon-shaped sack, filled with air, which enables the whole plant to float on the surface of the water. Each crown has a charming rosette of leaves, from the midst of which the flower stalks are borne, each with from five to seven florets upon the stalk. The orchid-like blooms have six petals and are about two and a half inches in diameter. The color is a delicate lilac, shaded with rose, and upon the upper petal there is a distinct spot of bright orange, making a charming contrast.

The roots are feathery and resemble ostrich feathers. The plants are most easily grown and will thrive in any vessel of water, provided it is placed in the sun. The best plan is to use either a jar or cask, with two or three inches of rich, loamy soil at the bottom; after filling this with water, the lily plant will float on the surface. If placed in a sunny spot in the garden it will grow and send up its lovely flower stalks during the entire summer. The plants can be wintered in a jar of water, with some soil at the bottom. Place the jar in a sunny window, free from frost. Although this is a rare and expensive Water Lily, we have been fortunate in securing a large stock, and can offer it to our customers at 35 cts. each; 2 for 60 cts., or 4 for \$1.00, postpaid.

PLUMBAGO.

The Plumbagos are always satisfactory plants, either for and their delicate and graceful flowers are very useful for cutting. We offer the three colors, *Red*, *White and Blue*.

- Coccinea Superba. (New.) Produces long racemes of flowers 12 to 15 inches in length, and of a bright satiny carmine color. The plants remain in bloom a long time, and are very showy and brilliant. 25 cts. each; 5 for \$1.00.
- Capensis Alba. apensis Alba. The counterpart of *Plumbago Capensis*, excepting in color, which is creamy white. A constant bloomer; a splendid new sort. 20 cts. each; 6 for \$1.00.
- Capensis. A well-known favorite, and always valuable because it produces large trusses of beautiful light blue flowers. 15 cts. each; 4 for 50 cts.
- Larpentæ. A hardy variety of Plumbago, with large trusses of the richest shade of blue. From August until frost it is one mass of bloom. 15 cts. each; 4 for 50 cts.

SPECIAL OFFER. For only 50 cts. we will mail one plant each of the Red, White and Blue Plumbago, and also one plant of the Hardy Larpenta-4 plants in all-sent, postpaid, on receipt of 50 cts.

T. A. MARRITT, Winnipeg, Manitoba, writes, March 23d, 1839; I beg to acknowledge receipt of plants by mail, and must compliment you upon the excellent condition in which they arrived, some of them being in bloom. They are entirely satisfactory. MRS. M. E. HYDE, Middleville, N. Y., writes, March 27th, 1889; The collection and premium sent me were the best for the money that I ever surchased anywhere. They are all growing finely; the fuchsias and roses have fine large buds now.

NEW CHRYSANTHEMUMS. THE CHRYSANTHEMUM is one of our leading specialnes, and there is no collection in our Catalogue that we send out with greater confidence than the following list of new sorts. Most of the varieties were sold by us last year at one and two dollars each, but for 1890 we offer good strong plants at a moderate cost. The wonderful MRS. ALPHEUS HARDY, with its unique, incurved petals covered with long, fine hairs, the deep rich color and globular form of KIOTO, and exquisite beauty of MRS. CARNEGIE, MRS. A. C. BURPEE and LILLIAN BIRD will be a *perfect revelation* to those who see them for the first time.



The Bride. The finest white ever sent out; an incurved Japanese variety, with outside petals drooping like a fringe; toward the center the long twisted petals are formed in whorls. 25 cts. each; 3 for 50 cts.

- Macaulay. A new English variety, with twisted tubular petals, formed into whorls; color dark yellow, with the upper surface near the center tipped with bronze. Awarded a firstclass certificate in England. 50 cts. each.
- Yellow Ethel. The best and most valuable yellow for flowering late in the autumn; flowers of this superb new sort can be cut at Christmas. 25 cts. each.
- SPECIAL OFFER, FOR \$2.50.-We will mail one good strong plant each of the above ten new sorts. If purchased separately they would cost \$3.75.

PENRO COLLECTION

FOR 50 cts. we will send, postpaid, one strong plant each of Mrs. Alpheus Hardy — Lillian Bird-Kioto-The Bride. This is, without any exception, the grandest offer ever made of the best new Chrysanthemums.

These four varieties in Collection E could not be purchased last year anywhere for less than \$4.25. The four plants that we send now for 50 cts., neatly boxed and postpaid, are really larger and stronger than the plants retailed last year at \$1.00 to \$1.25 each. We are prepared to sell many thousands of this collection, and will be disappointed if many of our customers do not send for several collections for their friends and neighbors.

- Mrs. A. C. Burpee. The finest new Chrysanthemum of the year. A Japanese variety, with the outer petals drooping gracefully, while the inner ones are incurved and form in whorls toward the center. Color deep yellow streaked with bronze, changing to pure chrome-yellow. Many of the blooms measure eight inches in diameter. Price \$1.00 each.
- Mrs. Alpheus Hardy. A remarkable novelty which has attracted much attention wherever shown. The flower is pure white, making a perfect ball covered with long, fine hairs. It is also known as the \$1500 variety, which was the price paid for the original stock. 25 cts. each; 3 for 50 cts.
- Kioto. A splendid new incurved variety, with glossy petals, which form into an almost perfect ball of deep chrome-yellow. Always a prize winner. 25 cts. each.
- Mrs. Carnegie. Rich, deep crimson, of immense size; many blooms measuring twelve inches in diameter. Awarded the \$400 silver cup offered by Mrs. Carnegie for the best seedling. The original stock was valued at \$1200. 25 cts. each.
- Lillian Bird. Pale flesh color; long tubular petals, of perfect form, producing flowers which are twelve inches in diameter. 25 cts. each; 3 for 50 cts.
- Mrs. Wm. K. Harris. Beautiful chrome-yellow; an im-provement on Temple of Solomon; flowers of immense size and four inches deep; claimed to be the best yellow in cultivation. Awarded the Blanc prize for the best seedling at the Philadelphia show. 50 cts. each.
- Charles Gibson. A new incurved Chinese sort that will undoubtedly prove an acquisition; color deep bronze; received a first-class certificate. 25 cts. each.

CHRYSANTHEMUM,

MRS.

ALPHEUS

HARDY.



CANNAS.

No garden is complete without the stately and beautiful Canna, and we desire to call special attention to the following three varieties. They are the best for both foliage and flowers, and having a splendid stock, we have made the price so low that every one can have a bed of them at very little cost.

- Canna Ehemani. Produces a grand effect with its massive, deep-green, *Musa-like* leaves, and magnificent, large, crimson flowers, over three inches long and two inches wide, suspended from its deep red flower stalks; height of plant, six feet. This and the *Noutoni* present a striking contrast. 25 cts. each; 5 for \$1.00.
- Canna Noutoni. A tall, robust grower, and a remarkably profuse bloomer, producing immense spikes and side sprays of very large flowers, the color of which is simply dazzling in brilliancy. A velvety-scarlet vermilion gives some idea of it, but the life-like texture of the flowers cannot be described. 35 cts. each; 4 for \$1.00.
- Flaccida. (*The Iris Flowered Canna.*) A dwarf Canna growing from 2 to 3 feet in height, with large and elegant light green leaves. The flowers are deep canary yellow, of very large size, and resembling some of our finest orchids. It will make a grand sort for bordering a bed of the other two varieties. 20 cts. each; 6 for \$1.00.

SPECIAL OFFER. For 60 cts. we will send one plant each of the above 3 new Cannas. In Last year these 3 varieties could not be purchased anywhere for less than \$1.15. Remember! These Cannas live and bloom year after year. Starting with an expense of only 60 cts., the purchaser has a fine display of stately growth and gorgeous flowers the first year, and in a few years can have a magnificent clump or bed. Do not fail to order our three Cannas for 60 cts.

CROZY'S NEW DWARF LARGE-FLOWERING CANNAS.

The varieties named below are 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 3 feet in height and extremely handsome.

Adolph Wieck. Cherry red.

Cardinalis. Most brilliant cardinal red.

- **Commandant** Riviere. Foliage lanceolated, clear green, and profuse, extra large flowers of a clear yellow and spotted with bright red in the center.
- Edouard Andre. Lovely green, lanceolated leaves tinted with purple, of compact growth, with large flowers of amaranth-purple.
- Emile Leclerc. Flowers intensely golden yellow, with center of vivid carmine.
- Flamboyant. Very vigorous growth, with pendant darkgreen foliage and numerous large flowers of purple scarlet.
- Francisque Morel. The large flowers have thick petals of a beautiful rich purple.

Henri Martin. A rich salmon red.

Revol-Massot. Large flowers.

Prices. We offer good strong roots of all the grand named varieties, briefly described above, at 35 cts. each, 3 for \$1.00, or 7 for \$2.00, *purchaser's choice*, and each labeled.

Seed of Crozy's New Dwarf Cannas. We offer seed saved from a magnificent collection of all named varieties at 15 cts. per pkt., or 2 pkts. for 25 cts. These Cannas *flower freely the first year from seed*. See description, page 33.

Kentia Australis.

The most graceful Palm in cultivation, and the only variety that will withstand the gases of a room.



The popularity of Palms is ever on the increase, and were it not for a few difficulties, we feel sure that every home in the land would possess one. The difficulties are, in the high prices of the best Palms, in the selection of varieties that can only be grown successfully in a greenhouse, and in the purchasing of plants from florists who advertise large, strong Palms, which, when secured, prove to be only small mailing plants, with seed leaves, that require years of careful nursing before they are of any service. It is, therefore, with pleasure that we offer our customers strong two and three-year-old plants, either by mail or express, of KEN-TIA AUSTRALIS -the most graceful and beautiful of all Palms, and theonly one that will withstand the gases of a room.

The KENTIAS are of tall and stately growth, with elegant dark-green foliage, and will grow in any room with ordinary attention. The only care required is to sponge the leaves once a week with pure water, and to keep the earth moist, without being either too wet or very

dry. In potting use ordinary potting soil, and place about two inches of drainage in the bottom of the pot or bowl. To illustrate the value of the Kentias for house decoration we quote the following from THE AMERICAN FLORIST, of June 15th :--"The Kentia is undoubtedly one of the toughest Palms, and is, consequently, very valuable for decorating. It can be kept in a parlor in fair condition for a period of three years, something which can be successfully done with few other Palms. The London growers of Palms, some time since, attempted to form a combination, all to agree not to grow any more Kentias, owing to the fact that they lasted so long, even when placed in somewhat unfavorable situations, that they spoiled the market for the grower; but like all similar attempts at forming combinations, it failed."

Although the Kentias are rare and very expensive, we have grown an immense stock, and hope, by making a very small profit, to introduce them into the homes of all our customers. We offer strong 2-year-old plants from 4-inch pots, 12 to 18 inches high, and when ordered by mail, we send them with all the earth left around the roots.

Notice Prices .- Strong plants by mail, \$1.00 each; Strong plants by express, 75 cts. each.

100 We do not offer seed or small plants of this Palm, as all Palm seeds and small plants are always unsatisfactory.

PLATYZAMIA. These beautiful Palms form noble specimens for conservatories, as well as for the porch and lawn. When in full foliage they present a highly tropical appearance only equaled by the high-priced "Cycas Revoluta," which, indeed, they so much resemble that they are frequently solid for that variety. The leaves are glacous-green, beautifully arched, and in large specimens they attain a length of 3 to 6 feet. This is one of the noblest Cycades known, and it is only by a rare opportunity that we are able to offer it at such a reasonable price. Extra strong roots, 35 cts. each; 4 for \$1.00, postpaid.

Start the roots in good loam and river sand and put them in a warm place.

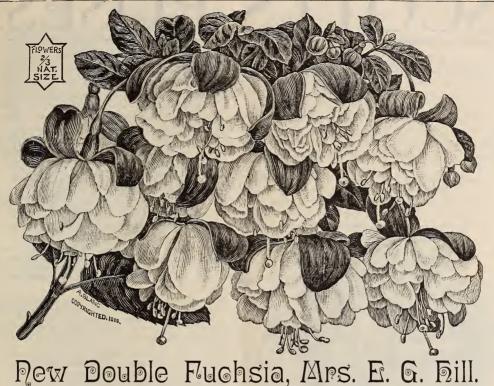
PRIMULA OBCONICA. Primula Obconica

is a profuse-flowering Primrose, and is as near an ever-blooming plant as it is possible to obtain. The flowers are pure while, shading to lilac, and have the true Primrose fragrance. The plants produce, on long stems, spikes containing from 10 to 15 flowers each; upon two plants picked at random we counted, respectively, 45 and 52 flower-spikes, and they had been profusely and steadily blooming for one year. It is, beyond doubt, one of the finest plants for pot culture ever introduced.

Price for strong plants from 3-inch pots, 20 cts. each, or 6 for \$1.00.

"HINTS ON GROWING" mailed for 10 cts. in stamps.

I 2



The largest double pure white Fuchsia in cultivation. The introducer, Mons. Victor Lemoine, of France, states that it is the best double white Fuchsia ever raised. Unlike Storm King, the habit of growth is erect, but the flowers are not so freely produced. The tube is short, with sepals of bright crimson; corolla extra large, double and of the purest white. From our trials of this superb new Fuchsia, we can recommend it as a distinct large-flowering variety, and, excepting in color, resembling very much the Giant Fuchsia, Phenomenal. Price 20 cts. each; 3 for 50 cts.

OTHER CHOICE FUCHSIAS.

- Phenomenal. The largest-flowered Fuchsia in cultivation. The plant is a tail grower, branching like a tree; the leaves are dark green, with veins of bright crimson, giving the foliage a rich, ornamental appearance. The flowers are of enormous size, a single flower grown by us measuring three and a half inches across; sepals bright scarlet, with rich violet-purple corolla; very double. 15 cts. each; 4 for 50 cts.
- Storm King. This grand plant is a well-known favorite; it has a beautiful weeping habit, with immense flowers; the corolla is white, penciled with deep bright crimson, with scarlet crimson sepals. 15 cts. each; 4 for 50 cts.
- Boreatton. A new variety of great promise. The sepals are crimson, with corolla deep purple; full smooth petals. The finest double yet introduced. 25 cts. each.
- Bulgarie. Sepals large, clearly defined, brilliant single red; corolla very large and spreading, of a violet-plum color; extra. 15 cts. each.
- Admiral Courbet. Sepals large and long, of light red color; corolla violet, flaked with red; flowers are very large and double. The beautiful variegation of the corolla will make this variety a desirable addition. 15 cts. each.
- Pres. F. Gunther. Large double flowers; sepals carmine, corolla lilac, darkened with violet. A beautiful and fine variety. 15 cts. each.

S. C. ROMINSON, Dayton, Tenn., writes, March 15th, 1889: The Fuchsias ordered of you a week ago came this morning, as fresh and nice as possible. I do not think they have stopped growing at all. Many thanks for the extra Chrysanthemum. The first lot of plants are doing finely, and some of the seeds are already up and growing.

BEST RARE HIBISCUS.

The following varieties of Hibiscus Chinensis are beautiful greenhouse shrubs, with handsome glossy foliage and large, showy flowers. They can be used for the garden or lawn during the summer, and in winter will make attractive house plants. They are of the easiest culture and produce their gay and showy flowers at all seasons of the year.

- Hibiscus Sub-Violaceous. Enormous semi-double flowers of a clear carmine color, tinted with violet. A strong and vigorous grower, an unusually free bloomer and produces larger flowers than any other Hibiscus. Highly recommended. Strong plants 20 cts. each.
- Hibiscus Grandiflorus. Extra large, single flowers, opening flat, of a vivid crimson-scarlet color, with center deep crimson. An excellent companion to Hibiscus Sub-Violaceous, and when planted together there is nothing that will be more showy or give more pleasure. Price 20 cts. each.

SPECIAL OFFER. For 30 cts. we will mail one plant each of the two Rare Hibiscus.

For 50 cts. we will send one



Storm King-Admiral Courbet-Pres. F. Gunther.-Five choice sorts in all for only 50 cts. Never before have we been able to offer the finest new fuchsias at the remarkably low price of ten cents each !-

Hints on Growing Scott's Beautiful Flowers, mailed for 10 cts, in stamps,

<u>SCOTT'S ROSES.</u>

SCOTT'S ROSES Have become a household word for *fragrance*, *beauty* and *strong*, *healthy growth*. We have been growing and distributing Roses for **forty-one years**, and our enviable reputation and large business is the result of *sending out strong plants*, *true to name*, *of the best varieties only*. We do not have long lits that would necessarily embrace some inferior sorts, but grow in quantity *the best* and *most distinct kinds*, so that our customers, in ordering one or all of the varieties catalogued, will receive plants that have *individual merit*. We desire to call special attention to our PENROSE COLLECTIONS OF ROSES; each collection is recommended for a different purpose—all the varieties are distinct and valuable—the price of each collection is exceptionally low, and when several collections are taken, the purchaser will receive the finest assortment of rare and standard Roses that could possibly be made. We select our Penrose Collections personally—and our earnest desire is to make the name "PENROSE" synonymous with the best.

->Beautiful Ever-blooming Roses.

This list contains the *best* of all the ever-blooming Roses, all the varieties having been thoroughly tested by us. They are remarkable for quick and constant bloom, exquisite beauty and delicious fragrance.

For cultural directions, see "Hints on Growing Scott's Beautiful Flowers," sent on receipt of 10 cts. in stamps.



The Gem. A vigorous grower, a profuse bloomer, and thrives both as a pot rose or in the open ground. The blooms are of large size, the color is creamy white, shading to yellow toward the base of the inner side of the petals; the outer petals being occasionally tinged with pink. Price 15 cts. each; 10 for \$1.00.

PENROSE

Collection U. Ever-blooming Roses for 50 cts., remarkable for fragrance, splendid form, and constant bloom, and embracing 4 Tea Roses and 1 beautiful Polyantha—Baroness M. Werner — Madame de Watteville — The Gem—Etoile de Lyon—Polyantha Geo. Pernet. 5 Roses in all for 50 cts., postpaid.— 10³⁵ Two-year old size, these 5 Roses for \$1.50. PRICES, EXCEPT WHERE NOTED.—GOOD STRONG PLANTS, BY MAIL, POSTPAID, PURCHASER'S CHOICE OF VARIETIES, 15 CTS. EACH; 10 FOR \$1.00; 20 FOR \$2.00; 43 FOR \$4.00; 100 FOR \$9.00. OUR SELECTION OF VARIETIES, 14 FOR \$1.00, BY MAIL, POSTPAID.

SIZE OF ROSES.—Mailing size are grown in $2\frac{1}{2}$ inch pots, and are healthy, vigorous plants that cannot fail to give satisfaction. Our Special Express Size Roses are *two-yearold plants* that bloom and produce an effect at once. A list of varieties in this size will be found on *page 20*.

- Adam. Flesh color, center salmon and fawn; sweet scented; one of the best and most beautiful of the Teas.
- Anna Oliver. Flesh and buff, shaded with rose; flowers very large, smooth and beautiful; a superb rose.
- Archduke Charles. Pale rose, changing to deep crimson; curiously marbled and beautiful.
- Baroness M. Werner. A very beautiful and handsome variety; large, full, broad-petaled flowers, delightfully perfumed. Color rich, creamy white, delicately shaded with salmon and rose, passing to amaranth. 20 cts. each.
- Bella. Pure snow white; large size, very full and double; tea scented; splendid, large, pointed buds.
- Bon Silene. Deep rose color, sometimes bright rosy crimson; free bloomer, and a favorite for bouquets.
- Catharine Mermet. Color flesh-colored rose; large, full and of exquisite form; grown extensively for buds.
- Cels. A good old variety; pale white, tinted with rose.
- Charles Rovolli. A charming Tea Rose; large globular flowers; very full and sweet; color a lovely shade of brilliant carmine, changing to silver rose; center and base of petals clear golden yellow; very beautiful.
- Climbing Hermosa. Same as Hermosa, but of a climbing habit; one of the best hardy ever-blooming climbers.
- Comtesse de Frigneuse. Flowers medium size, nearly full; color bright pure yellow, with beautiful long buds.
- Comtesse Riza du Parc. Color bright coppery rose, tinged and shaded with soft violet crimson; the flower is large, very full and sweet, and a profuse bloomer.
- Coquette de Lyon. A lovely Tea Rose; exquisite canary yellow; flowers large, very full and sweet scented; a vigorous grower and a profuse bloomer.
- Devoniensis (Magnolia Rose). Beautiful creamy white, with rosy center; large; sweet tea scent.
- **Doctor Grill.** Large, handsome, clear buff flower, passing to rose and fawn; delicately shaded with pale yellow; richly scented and a distinct variety.
- Duchess de Brabant. Soft, rosy flesh, changing to deep rose edged with silver; delightful tea scent; beautiful buds.

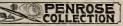
Five of the best



Luciole.

Empress Eugenie. Beautiful rosy flesh, deepening at center to clear pink; very large and full; hardy.

- Etoile de Lyon. The best yellow Rose, for planting in the garden, that has been put in commerce up to the present day. Color, fine striking sulphur yellow, deeper in center; very large, full, and of fine form.
- Gloire de Dijon. A magnificent Rose; one of the finest in every respect; large, perfectly double and tea scented; color, rich, creamy white, beautifully tinged with amber and pale blush; in the South a splendid climber or pillar Rose.
- Grace Darling. Flowers large and full, always opening well; color quite new; base of petals creamy white, deeply tinted and shaded with pinkish peach; distinct.
- Hermosa. A beautiful and useful Rose, blooms in fine clusters; medium size, very double; color beautiful, clear rose; a constant bloomer; hardy; one of the best.
- Isabella Sprunt. Bright canary yellow; large, beautiful buds; very sweet tea scent; profuse bloomer.
- James Sprunt. Deep cherry red; medium size; double, and a strong grower; valuable as a climbing rose.
- Jules Finger. Flowers large and finely formed; very full and sweet; color rosy scarlet, shaded with crimson.
- La Pactol. Pale sulphur yellow; large, full and double; beautiful buds; tea scented.
- Letty Coles. Color soft, rosy pink, deeply shaded with intense crimson; large, full, globular form; very double.
- Louis Philippe. Dark, rich crimson; free bloomer; excellent for bedding.
- Luciole. A moderately 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 of exquisite form. 20 cts. each.
- Madame Alfred Carriere. Color rich, creamy white; large, full flowers, very double and sweet; a strong grower, and one of the best pillar Roses.



H. Six Bedding Roses for 50 cts., embrac-

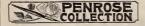
ing varieties of the freest-flowering habit, always in bloom and splendid for massing. Hermosa—Louis Philippe—Madame Etienne— Madame Jos. Schwartz—Archduke Charles— Souv. de Malmaison. STwo-year-old size, the six Roses, as above, for \$1.50.

- Madame Agathe Nabonnand. This lovely new Rose resembles in color *the delicate hues seen on the inside of the fairest deep-sea shells*, rosy flesh, bathed in golden amber; immense buds, broad, shell-like petals, and large full flowers; exceedingly sweet. 20 cts. each.
- Madame Angele Jacquier. A beautiful Rose, very full and sweet; color bright rosy carmine, deepening to crimson, tinged and shaded with coppery yellow.
- Madame Bosanquet. A fine old variety; pale flesh shaded with deep rose; very double and sweet.
- Madame Bravy. Rich creamy white, with blush center; large, very double and sweet. One of the very best.
- Madame Camille. A magnificent Rose; large size, very double; color delicate rosy flesh, changing to salmon rose.
- Madame Caroline Kuster. Beautiful orange yellow; clear and distinct; fine, full form, large and very double.
- Madame Cusin. A striking and beautiful Rose; color bright purplish crimson, with white center, tinged and shaded with yellow. The flowers of this rose, when cut, will last longer than any other variety of Tea Rose.



MADAME DE WATTEVILLE.

Madame de Watteville. This grand Rose is one of the most beautiful varieties lately introduced. The growth is vigorous; flowers very sweet and of good form; color creamy yellow, shaded carmine. The petals are shell-like, each one having a distinct border of bright carmine. The buds of this variety resemble a tulip. 20 cts. each.



5 Ever - blooming Roses for 50 cts. Varieties

having the most elegant form and Largest Flowers: Marie Guillot-Meteor H. T.-Madame Jeanie Cuvier-(description on page 4)-Madame Welche-Madame Schwaller. Purchased separately, this collection would cost 95 cts. 2-year size, the 5 for \$1.50.

ROBERN SCONN & SON, PENROSE NURSERIES, PHILADELPHIA. 16

- Madame Damaizen. Beautiful salmon rose, changing to amaranth; large and double; highly perfumed.
- Madame Honore Defresne. An exquisite Tea Rose of a new color. Flowers are of medium size, with thick petals, being extremely beautiful in Color, canary yellow, bud. shaded with apricot. A free bloomer.
- Madame Etienne. Flowers are large and very double; the color is rosy pink, delicately shaded with light rose on the edge of the petals. Beautiful buds and deliciously sweet. 20 cts. each.
- Madame Joseph Schwartz. Color white, tinted with flesh rose; full; medium size; growth vigorous; extra.
- Madame Scipio Cochet. Vigorous in growth, with healthy foliage. Flowers are large, and can be cut with long stems: petals are thick in tex-ture. The colors, pale rose shaded with clear yellow, form a charming combination.
- Madame Welche. Flowers very large and double, of the finest form; always opening well; the outside petals pale yellow, the center deep orange, often shaded reddish copper. One of the best Roses for general planting, combining vigorous growth and free flowering habit, with delicately tinted buds.
- Marechal Neil. One of the largest Tea Roses grown; flowers extra large, very double; color deep golden yellow; not hardy in the Northern States, but very desirable for the greenhouse.
- Marechal Robert. Color pale lemon, shaded with buff and rose; medium size; full and globular.
- Marie Guillot. One of the most useful and satisfactory Roses in the entire list. Flowers are large, very full and double; color pure white, sometimes shaded with pale yellow. Where quantities of pure white flowers are desired, this variety should be planted largely. Among florists it is the standard white variety for cut flowers during the summer months.
- Marie Lambert. A strong, vigorous grower, with brightgreen foliage, in habit of growth resembling Queen's Scarlet. The flowers are medium sized, borne in clusters; color pure white. This Rose will become popular because of its blooming qualities; it flowers from every shoot, and is in bud or bloom the whole summer.

Madame Lambard. Salmon pink, shaded with rose; large and globular; perfect shape and beautiful buds.



Hints on Growing Scott's Beautiful Flowers mailed for ro cts. in stamps.

PERLE DES JARDINS.

Marie Van Houtte. Flower large, very double and full; color white, tinged with yellow, delicately shaded with pale rose; will thrive in almost any situation, and is one of the hardiest of Tea Roses. It blooms profusely in the fall, the cool nights changing the color of the petals to deep rose.

Five Ever-PENROS blooming Roses h for 50 cts. The COLLECTION most desirable for buds grown in the open ground. Perle des Jardins-Princess de Sagan—The Bride—Madame Jules Cambon (de-scription on page 3)—Comtesse Riza du Parc. If purchased separately this collection would cost 90 cts., but we mail the five plants for 50 cts. Two-year size, the 5 for \$1.50.

Marquis de Vivens. Carmine rose, center shad d bright yellow; growth moderate.

- Niphetos. White, tinged with pale yellow; long, large buds; a beautiful variety for growing under glass.
- Papa Gontier. Large, finely-formed buds and flowers, full and fragrant. This variety will be much sought after on account of its beautiful buds, for wearing and for vases; the flowers are large and lorg, with thick, broad petals of a dark carmine crimson, changing to pale rose.
- Perles des Jardins. Canary yellow; large, or very large; full, well formed; stiff stems; very free; a superb Rose for forcing, and fine also for the open air.
- Princess de Sagan. A new French Rose that will be valuable for its lovely buds. It is a strong grower, producing buds of the *brightest scarlet crimson*; the flowers are medium sized, semi-double, and fragrant. 20 cts. each.
- Queen's Scarlet. This variety belongs to the China group, and is of the same free-flowering habit; color dark crimson, passing to light scarlet with age.
- Reine Marie Henriette (Hybrid Tea). Large and very full; color clear cherry red; desirable as a climbing Rose.
- Rose Nabonnand. Large and beautiful flowers, quite full and regular; color soft, satin rose, changing to salmon.
- Rubens. Lovely pale yellow, tinged with fawn; very double and sweet; large, full flowers and long, pointed buds; very desirable.
- Safrano. Bright apricot yellow, changing to orange; valued for its beautiful buds; fragrant, and one of the best.
- Sombreuil. Creamy white, tinted with rose; very large; a strong grower, and one of the hardiest of the Teas.
- Souvenir de Malmaison. Blush; center flesh; fine foliage and habit; one of the finest Roses ever grown.
- Souvenir d'un Amie. A beautiful Rose; large, very double; full and sweet; color deep, rosy flesh, tinged and shaded with purplish lilac.
- Souvenir de Victor Hugo. A vigorous grower and very prolific bloomer. Color, base of petals creamy white, deeply shaded with pinkish peach; flowers large and full; fragrant, with beautiful buds.
- Susanne Blanchet. In shape similar to the old *Provence Rose*, with *delightful fragrance*; color, outer petals, clear flesh white, with deep flesh center; a variety that will thrive with very little care, and one we can recommend.
- Sunset. Identical in every respect with *Perle des Jardins*, from which it is a sport, except that its color is of that rich, tawny shade of saffron and orange, similar but deeper than the coloring of Safrano. In size, vigor and productiveness it is in all respects the same as the variety from which it sprung, except that the color of the young foliage is a much deeper crimson.
- The Bride. This is undoubtedly the finest white rose ever offered. The buds are very large and of exquisite form, and the full flower is very double, measuring from 3/2to 4 inches in diameter. The color is a delicate creamy white. The blooms will last in a fresh state, after being cut, longer than any other white variety.

Content of the six varieties for 50 cents, postpaid.



PAPA GONTIER .- See preceding column.

POLYANTHA ROSES.

This race of Roses originated in Japan, and is distinct and very beautiful. The plants have a low, compact growth, and the flowers are small and medium sized, blooming in clusters. Nothing gives a better finish to a rose bed than a border of these Roses, as they are constant bloomers, and in our climate are moderately hardy.

Price 15 cts. each; the set of 3 for 35 cts.; 2-yearold plants 25 cts. each.

- George Pernet. Color bright rose, changing in center to pale rose, with base of petals shaded with yellow. The flowers are medium to small in size, the petals have a beautiful rayed form and are reflexed, the full flower resembling a *miniature reflexed Chrysanthemum*.
- Miniature. A most beautiful little Rose, of compact and dwarf habit, which, in projusion of bloom, excels all other Polyantha Roses. The flowers are not larger than a *three-cent piece*, are very double, and the edges of the petals are finely fringed, giving it a striking and beautiful appearance. The flowers are produced in great clusters and are a delicate rose color, changing to pure white.
- Mignonette Soft rose, changing to white; small and pretty, blooming in clusters; a superb variety, always in bloom and quite hardy.

H. H. TOWNEEND, Taunton, Mass., writes, May 20th, 1889: Roses came safely to hand, and were very satisfactory. I think they were the best stock you have ever sent me, and patties for whom I ordered are much pleased with their bushes. I have some five hundred rose bushes, but none look better than those from the Penrose Nurseries.

M. S. BLAND, Berkeley, Va., writes, April 4th, 1889: Received plants in a most excellent condition. Never have received Roses in such *perfect condition* before. Am delighted.

R. M. BAKER, Tustin City, Cal., writes, June 8th, 1889: In March I received from you thirteen roses, and want to let you know how they arrived after a journey of nearly 4000 miles. I put them out at once, and every one is alive, and about half of them in bloom. I call it very good success.

MRs. S. D. ROBERTSON, Dover, Miss., writes, March 29th, 1889: I received my flowers over a week ago. and they were as fresh as if just taken up, and such nice, large plants. I never received a nicer lot of flowers from any one. Thanks for the many extras.



PIERRE GUILLOT.

HYBRID TEA ROSES.

The Hybrid Tea Roses are a cross between the Hybrid Remontant and Tea Roses, and from this type we may expect our finest new Roses. The advantages possessed by them are, that they have the hardiness of the Hybrids, together with the ever-blooming qualities of the Teas. The varieties introduced thus far can all be successfully grown under glass, but in the open ground some varieties are not as successful as we could desire. The following varieties are the very best of all the Hybrid Teas for open-air culture.

- Antoine Verdier. Extremely beautiful flowers, bright glowing pink, beautifully shaded with rich crimson; large and globular, very full and sweet; a constant and profuse bloomer. 15 cts.; two-year, 35 cts.
- Beauty of Stapleford. Flowers large and of perfect form; highly scented; color pink, shading to bright rosy crimson. 15 cts. each. 2-year-old plants 35 cts. each.
- La France. This Rose is a general favorite, and is the sweetest of all roses; color silvery rose, changing to pink; very large, full, globular; a most constant bloomer. If the buds remain firm, by pressing gently the point and blowing into the center, the flowers will almost invariably expand. 15 cts. each. 2-year-old plants 35 cts each.
- Pierre Guillot. One of the finest of the Hybrid Teas; bright crimson, changing to brilliant carmine; flowers large, double and full; very fragrant and a constant bloomer. 20 cts. each. 2-year-old plants 50 cts. each.
- Madame Schwaller. A strong growing variety, with flowers which resemble the Hybrid perpetual in form and substance. The color is bright rosy flesh, paler at the base of the petals and deepening on the edges; a free bloomer and excellent for cutting, as the flowers are produced on long stems. 20 cts. each. 2-year-old plants 50 cts. each.
- New Ever-blooming Rose—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. 20 cts. each. 2-year-old plants 35 cts. each.
- Viscountess Folkestone. A new variety of great promise. The flowers are borne on strong stems with thick foliage; the color is delicately tinted flesh, almost white, with beautiful satin finish. 25 cts, each.
- Michael Saunders. A superb Rose; fiowers extra large, fine form, very double and full; petals of good substance and beautifully reflexed; color, deep rich crimson; very brilliant and handsome. 20 cts.

HYBRID PERPETUAL ROSES.

Hybrid Perpetual Roses are hardy and vigorous. The flowers are very large, of delightful fragrance, and the colors are richer than the Ever-blooming Roses. They are not constant bloomers, but live from year to year, and flower profusely in June, with occasional flowers during the summer and fall. Necessary to every garden.

For cultural directions, see "HINTS ON GROWING SCOTT'S BEAUTIFUL FLOWERS." Sent on receipt of 10 cts. in stamps.

PRICES, EXCEPT WHERE NOTED-15 CTS. EACH; 8 FOR \$1.00; 17 FOR \$2.00; 100 FOR \$10.00, POSTPAID.

- Alfred Colomb. Carmine crimson; large to very large; of fine, globular form; very fragrant; a grand Rose.
- Baron de Bonstetten. Velvety maroon, shaded with deep crimson, almost black; very fragrant, and one of, if not the very best of all dark Roses.
- Baroness Rothschild. Light rose, or flesh color; very fresh and delicate, flowers extra large, full and well formed; one of the most perfect Roses and very beautiful in color; of fairly vigorous habit. 35 cts. each.
- Caroline Goodrich. The running Gen. Jacqueminot; large, compact flowers; color rich velvety crimson.
- Captain Christy. Delicate flesh color, deepening toward the center; large size; growth moderate; a lovely sort.
- Climbing Jules Margotten. Color the same as *Jules Margotten*, but of a climbing habit; one of the most satisfactory climbing hybrids we have to offer.
- Climbing Victor Verdier. Same as Victor Verdier, but of an attractive climbing habit.
- Coquette des Blanches. Pure white, faintly tinged with pale rose; blooms in large clusters; flowers medium size. 25 cts. each.
- Crown Prince. Bright purple, center shaded with crimson; very large and double; a very effective garden Rose.
- Compte de Paris. Brilliant poppy red, shaded with bright purple and illuminated with vivid crimson. The flowers are large, and of good form. Really a grand new French rose. 25 cts. each.
- Dinsmore. A new Rose, very similar to Madame Chas. Wood, but claimed by the originator to be stronger in growth and more fragrant. It is a vigorous rose, of dwarf, branching habit, and is fairly loaded down with flowers all summer long. The flowers are large, perfectly double, of a dazzling scarlet crimson color, with that rich, spicy fragrance peculiar to the best Hybrid roses. It is entirely hardy, and blooms incessantly. 25 cts. each.
- Earl of Pembroke. Color soft, velvety crimson, enlivened at the margin of the petals with bright red.
- Empress of India. Brownish crimson; medium size; globular; fragrant; dark-green foliage. 20 cts. each.
- Eugene Furst. Flowers large and somewhat cupped; good, full form; very sweet; color crimson scarlet, velvety, changing to purple rose.
- Fisher Holmes. Color rich purplish crimson; flowers large, cupped, double, and of fine imbricated form; a superb Rose, of great value.

Five Splendid Hybrid Roses Uniting large flowers, fragrance, and hardy habit. Anna de Diesbach-Gen. Jacqueminot-Coquette des Alps-Magna Charta-James Bougault. Two-year-old size, the 5 for §1.50.

MRS. W. C. HOMAN, Meriden, Conn., writes, April 24th, 1889: The Penrose Collection of chrysanthemums mailed some two weeks ago are in fine condition and growing nice?. I am much pleased with them. Through seeing mine, two friends have since ordered the same collection.

MRS. A. HOPSON, Pike, N. Y., writes, April 8th, 1889: The Roses by mail came in good order. Many thanks for the extra. The first order is doing finely, plants putting out new growth and buds.

- Gen. Jacqueminot. Brilliant crimson; not full, but large and effective; fragrant and of excellent, hardy habit.
- Gen. Washington. One of the most satisfactory Roses in the list for general planting; brilliant crimson; very rich and beautiful; large, perfectly double and free bloomer; hardy. 20 cts.
- George Moreau. Very bright shaded red; very large; opening well; globular; growth vigorous.
- Giant of Battles. A favorite old variety; deep crimson; very brilliant and rich; medium size; free bloomer.
- James Bougault. Lovely silver rose, or pure white, delicately flushed with rosy blush, fine, large, broad-petaled flowers, very full, and deliciously sweet; a charming variety. 25 cts.
- Jean Liabaud. Fiery crimson; center rich, velvety crimson; flowers large and double; one of the finest dark Roses. 25 cts. each.
- John Hopper. Bright rose, with carmine center; large and full, semi-globular. A standard sort.

Jules Margotten. Carmine rose; large, full, somewhat flat; slightly fragrant; one of the very best.

Mrs. John Laing. This New English Rose is an exquisite pink hybrid, a seedling from François Michelon. It is a remarkably strong grower, deliciously fragrant, and bears fine, long stems, surmounted by well-shaped buds of large size. It is a constant bloomer and flowers the first year. We cannot praise this rose too highly, for every one planting it is delighted with its ever-blooming habit and beautiful flowers. Price 25 cts.

> Madame Charles Wood. Beautiful, clear, rosy carmine; petals large and of good substance; flowers very large; full and well formed; one of the freest-flowering hybrids. No collection of roses should be without it.

- Madame Plantier. Pure white; large size; very double; one of the best white Roses for hedges and for massing; flowers in great abundance, but only flowers once.
 - Madame Gabriel Luizet. This Rose is a rival for the Baroness, and has to be grown to be fully appreciated; color fine satin rose, a very delicate and beautiful tint; large, full and well formed. Strong two-year-old plants, 35 cts. each.
 - Madame Sophie Fropot. Pale satin rose; broad, smooth petals; flowers cupped; a beautiful and distinct Rose.

Magna Charta. Flowers bright pink, suffused with carmine; very large; a fragrant, excellent variety.

Paul Neyron. Color pale, soft rose, violetshaded; flowers immensely large and full; the largest variety known, and the most desirable for the garden. 20 cts. each.

Perfection des Blanches. White, sometimes slightly tinged with pink; very free flowering.

Pæonia. One of the finest old Roses; color clear bright red; very large, full flowers; very sweet-scented.

Queen of Queens. Flowers pink, with bluish edges; large and full; of perfect form; a free bloomer and one of the very best New Roses. 25 cts. each.

Rev. J. B. Camm. Carmine rose; a fine enduring shade; large or medium.

Ulrich Bruner. Carmine rose; very large; seedling from Paul Neyron. 20 cts. each.

Prairie Roses-Climbing.

These roses are very hardy, very rapid growers, and flower but once in the season.

Express size, 6 for \$1.00. By mail, 8 for \$1.00.

Baltimore Belle. Small, but compact and perfect flowers; borne in very large clusters; bluish white.

- Prairie Queen. Flowers large or medium size; globular form; bright rosy red; of very strong, rapid growth.
- Gem of the Prairie. Bright violet crimson; large, very louble and fragrant; a valuable sort.

PENROSE N. Four Everblooming Climbing Roses and one Prairie Climbing Rose for 50 cts. One good strong plant each of James Sprunt-Madame Alfred Carriere-Climbing Hermosa -Reine Marie Henriette-Prairie Rose Baltimore Belle-the five for 50 cts., or two-yearold size, the 5 plants for \$1.25.

mislownLaing

Ever-blooming Climbing Roses.

The following varieties are the best of the Ever-blooming Climbers. They are hardy in the Southern States, and will stand the winter in the Middle States, if protected with straw or evergreen boughs. They are strong growers, and bloom at intervals during the summer and fall months.

PRICE.—4 for 50 cts., postpaid, by mail. 2-year-old plants 35 cts. each; 4 for \$1.00.

- Madame Alfred Carriere. Color rich, creamy white; large, full flowers, very double and sweet; a strong grower and one of the best pillar Roses.
- Climb. Hermosa. Clear, bright pink flowers; medium size, fragrant; a strong grower and free bloomer.
- James Sprunt. Deep cherry red; medium size; full, double and a strong grower.
- Reine Marie Henriette (Hybrid Tea). Large, compact, finely formed flowers; very full and regular, borne in clusters; color clear cherry red; very desirable.

Hints on Growing Scott's Beautiful Flowers mailed for 10 cts. in stamps.

→ TWO-YEAR-OLD ROSES. ← OUR SPECIAL EXPRESS SIZE.

HE constantly increasing demand for large Roses that will produce an effect at once has induced us to grow them in quantity for the present season. THESE SPECIAL EXPRESS SIZE ROSES are grown in 4- and 5-inch pots, and are strong, two-year-old plants that have been kept dormant through the winter. From the reports received from last year's planting, we find that Roses of this size have invariably given satisfaction. These Roses must be sent by

Express, purchaser paying the Express charges. They are too large to mail. Prices, except where noted, 35 cents each; \$3.50 per dozen. Descriptions will be found in general collection.

HYBRID PERPETUAL ROSES.

American Beauty, 50 cts. Baron Bonstetten. Baroness Rothschild, 50 cts. Caroline Goodrich, Climbing Capt. Christy. Climbing Jules Margotten. Coquette des Alps. Earl of Pembroke. Empress of India. Eugene Furst. Fisher Holmes Gen. Jacqueminot. Gen. Washington, 50 cts. George Moreau. Jules Margotten. Jean Liabaud, 50 cts.

John Hopper. Louis Van Houtte. Madame Chas. Wood, 50 cts. Madame Gabriel Luizet, 50 cts. Madame Plantier. Madame Sophie Fropot. Mrs. John Laing, 50 cts. Marie Bauman. Magna Charta. Paul Neyron, 50 cts. Perfection des Blanches. Pæony. Queen of Queens, 50 cts. Rev. J. B. Camm. Ulrich Bruner.

Four extra-large PENROSE

U field group \$1.50 Roses for \$1.50 -Madame Etienne--The Gem-Meteor-Souv. de Malmaison. - 10 These Roses are much larger than our two-year-old size, and as the supply is limited, we advise our customers to order as early as possible, and, if necessary, have the order booked for April.-



JAPANESE HYBRID CATALPA.

EVER-BLOOMING ROSES.

Antoine Verdier. Archduke Charles. Bella. Bride. Bride. Catharine Mermet. Charles Rovolli. Comtesse de Frigneuse. Comtesse Anna Thun, 50 cts. Comtesse Riza du Parc. Coquette du Lyon. Davoniencis Devoniensis. Duchess de Brabant. Empress Eugenie. Etoile de Lyon. Grace Darling. Hermosa. Jules Finger. La France. La Pactol. Louis Philippe. Louis Philippe. Lucioles, 50 cts. each. Madame A, Carriere. Madame Angele Jacquier. Madame Agathe Nabonnand. Madame Caroline Kuster. Madame Etienne, 50 cts. Madame Hoste, 50 cts. Madame Joseph Schwartz. Madame Lambard. Madame de Watteville. Madame Welche. Madame Scipio Cochet, 50 cts. Madame Honore Defresne, 50 cts. Marechal Neil. Marechal Robert. Marie Guillot. Marie Van Houtte. Meteor, 50 cts. Marquis de Vivens. Niphetos. Perle des Jardins. Pierre Guillot. Princess Sagan. Papa Gontier, 50 cts. Queen's Scarlet. Rose Nabonnand. Reine Marie Henriette. Sombreuil. Souv. de Malmaison. Souv. d'un Amie. Souv. de Victor Hugo. Sunset. Susanne Blanchet, 50 cts. The Gem.

PENROSE S. did Two-Year-old Ever-Bloom-Twelve splen-

ing Roses for \$3.00-Etoile de Lyon-La France-Madame Etienne-Meteor-Madame de Watteville-Marie Guillot-Queen's Scarlet-Hermosa-The Gem-Madame Agathe Nabonnand-Papa Gontier-Souv. de Malmaison.-Purchased separately the collection would cost \$4.00.

GATALPA, JAPANESE HYBR

Here we offer a tree which we are sure will interest every person who receives our catalogue. As an ornamental or useful tree it is of great value, being the most rapid grower of all hardy trees, and one of the most beautiful. From the smallest sprouts it will grow in four or five years to a large size. The foliage is dense, large and luxuriant, deep, glowing green. It is a most profuse bloomer, being literally loaded with flowers and remaining in bloom several weeks. The flowers are white, with small purple dots, and a touch of yellow around the throat. They have a very pleasant and delicious fragrance, and a tree in bloom fills the air for quite a distance with its agreeable odor.

Small trees planted in village lots grow, without cultivation, in five years to be twenty-five feet high and twenty-four inches in circumference at one foot from the ground. In rapidity of growth it rivals the most luxuriant trees of temperate climates, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero.

PROFESSOR HUSSMANN, of the Missouri State Agricultural College says: "Massive in all its proportions, straight and rigid, it looks like a production of the tropical zone; yet it seems to be entirely hardy. Plants the size of small straws, sent me through the mail last May, which I planted late in that month, have grown this summer seven feet high and from four to five inches in circumference at the base. I think it is the fastest-growing tree I know." Price of well-rooted trees, by mail, postpaid, 15 cts. each ; 2 for 25 cts.; 5 for 50 cts.; 12 for \$1.00; 30 for \$2.co; 1co for \$5.00, all postpaid, by mail.

RARE AND BEAUTIFUL FLOWERING GAGTI.



RARE CACTI. For the accommodation of our cus-RARE CACT1. For the accommodation of our cus-tomers, we have grown a large number of these inter-esting plants. They will grow and bloom for years and require absolutely no care. Some of them bear flowers measuring 14 inches in diameter, and others, though smaller, are of exquisite beauty and fragrance. Their curious forms are sure to interest you. We send, *free by mail*, 10 beautiful Cacti, each one distinct in shape and flower-named sorts-for 51.co; larger plants, by express; selection invariably of *our* choice.

Phyllocactus Latifrons is a magnificent night bloomer; old plants re known to have had 200 flowers open in one evening. They are 12 Phyllocactus Latifrons is a magnificent night bloomer; old plants are known to have had zoo flowers open in one evening. They are tz inches in diameter, pale yellow in color and very fragrant; a rapid grower and sure to bloom. Price 50 cts. to \$5.00 for extra large plants. Phyllocactus Rosea. A floriferous species, blooming in daytime; extremely delicate in color, which is a satiny-pink. 50 cts. to \$1.00 each. Phyllocactus Ackermanni. Most brilliant, deep crimson, with violet throat; blooms from early spring until thefall. 50 cts. to \$1.00 each.

Mamillaria Micromeris. A real beauty. Single specimens resembling more a finely silk-embroidered button than a plant-hence often called the "Button Cactus." Makes large clusters as it becomes old, as shown in this illustration. Flesh-colored flowers; crimson fruit remaining on the plant for

many months of the year, and rendering it very attractive. This Cactus is always admired in our collection. Prices re-duced from 75 to 30 octs. for single plants; clusters 75 cts. to \$5.00 each.

PHYLLOCACTUS LATIFRONS. Phyllocactus Kermesinus. Enormous large scarlet flowers, often measuring 12 inches across. 50 cts. to \$1.00. SPECIAL OFFER.-We will send the 4 fine Phyllocacti,

Jamed above, for \$1.50. Unnamed Phyllocacti. Sure to please, as they are propagated from *best* varieties only. 25 cts. each; 5 plants for \$1.00, or 12 for \$2.00, each one entirely distinct in colors, viz.: rose, white, scarlet,

Anhalonium Fissuratum. Sometimes called "Living Rock." A most wonderful and curious Cactus, resembling more a fine piece of deli-cate carved workmanship than a plant. The most distinct Cactus in cur excate carved workmanship than a plant. The most distinct Cattus in our ex-tensive collection, and one that is sure to interest every purchaser. So rare is this plant that heretofore single speci-mens sold at 5_{700} and 5_{600} ozen. It is perfectly hardy. Use half sand, half peat. Flowers satiny-rose, very pretty. 75 cts. to \$2.00, according to size.



SOME OTHER VALUABLE CACTI.

Cereus Grandiflorus. The famous night-blooming Cereus; flowers

Mamillaria Applanata. Fine bloomer ; coral-red berries remain-

Mamillaria Applanata. Fine bloomer; coral-red berries remaining on plant the whole year. 25 cts. to 50 cts. each.
Mamillaria Elephantidens. Fine Mamillaria, which, when growing, produces a wooly substance between each tubercle; flowers mostly dark rosy carmine, while on some plants they vary from white to flesh color. They remain open for nearly a week, and measure nearly 3 inches. Price 25 to 50 cts., according to size. Good plant, 50 cts. to \$2.00.
Mamillaria Grahammi, has beautiful spines and large violet rose flowers in profusion. 25 cts. to 50 cts.
Mamillaria Senilis. A neat little gen, fit to grow under a glass—a real yevel. 50 cts. each; former price \$1.00.
Opuntia Emory. An exceedingly rare dwarf sort, entirely covered with broad, flat, white spines; yellow flowers. 25 cts. to \$1.00.
Opuntia Engelmanni. Tall grower; dark-green leaves; beautiful spines; yellow flowers. 25 cts. to \$1.00.
Anhalonium Williamsi. An exceedingly curious Cactus without spines; color of plant pearl-gray; flowers all summer. 50 cts. to 51.00.
Tapelia Variegata. Large star-shaped flowers, buff-yellow, with strong maroon markings; free bloemer, 20 cts. to \$1.00.
Buphorbia Candelabre. A quick, rapid grower, making very valuade specimen plants in 20 systems; our o plants, would cost, each taken

SPECIAL OFFER.—The above magnificent collection of rare Cacti, numbering 40 plants, would cost, each taken separately, \$15.10. As a special offer, we will send the entire collection, carriage paid, for \$11.50. Larger plants for \$16.00. Cactus Seed. 12 varieties, mixed, 20 cts. per packet.





THE CHRYSANTHE-GHRYSANTHEMU

MUM is the favorite autumnal flower, and

its popularity is ever increasing. So many new and fantastic varieties have been lately introduced that are such a decided advance upon all existing sorts that it seems we are only commencing to properly cultivate the Queen of Autumn. THE CHRYSANTHEMUM is one of *our leading specialties*, and we discriminate in the selection of varieties so carefully that from over 500 varieties we catalogue and grow about 50 of the best and most distinct sorts.

PLEASE NOTE our PENROSE COLLEC-TIONS P and Q, both of which embrace the best standard sorts and are marvelously cheap.

For complete directions for growing the chrysanthemums, see "HINTS ON GROWING SCOTT'S BEAUTIFUL FLOWERS."

JAPANESE CHRYSANTHEMUMS.

The Japanese varieties are the most variable in form and coloring, and are the most admired. To describe them is impossible, more than to say they are of most fantastic forms, the petals being either tubular, curved, plaited or fringed. We offer the finest and most distinct varieties.

PRICES (except when noted) .- Purchaser's selection of varieties, 15 CTS. EACH; 4 FOR 50 CTS.; 9 FOR \$1.00, postpaid. OUR SELECTION OF VARIETIES, each labeled with name, 6 FOR 50 CTS.; 16 FOR \$1.00.

Abd-el-Kader. Rich, deep maroon crimson, petals twisted; a beautiful and distinct variety.

Annie Atkins. Deep rose, shaded purple.

Ceres. Beautiful blush white ; very large flower.

- Christmas Eve. Pure white; petals curved and twisted, forming a flower of peculiar appearance and great beauty. It is the latest to bloom and remains in good flower nearly until Christmas, hence the name.
- Dr. S. H. Metzger. The largest yellow, either for exhibi-tion or cut flowers. The flower is seven inches in diameter; golden yellow; reverse of petals streaked with brown.

- Duchess. Rich, deep red; each petal tipped with golden yellow; very large flowers.
- Elaine. Pure white, back of petals slightly tinted when old; an exceedingly useful flower, with broad petals; very full; extra fine, and one of the best.

Eugene Mezard. Amaranth, reverse of petals violet white.

- Elk's Horn. A beautiful incurved variety, with long, quilled petals, the tips of which are cut and of peculiarl twisted form, like a miniature elk's horn. Color is pearl, changing to pearly white. 20 cts.
- Flocun de Niege. A new French variety; flowers bright sulphur yellow; an early variety.
- Fantasie. Flowers blush white; each petal has a convex surface, is slightly twisted and is 2 to 3 inches long.
- Francois Debeigne. A new French variety. Flowers very large, with imbricated petals; color, rose, dotted purple, resembling a Victoria Aster.
- Gloriosum. Very light lemon color, with immense flowers, having narrow petals gracefully curved and twisted.
- Golden Dragon. Yellow, with long, twisted petals; one of the richest and finest colors.
- Golden Beauty. Light golden yellow, petals curved and twisted; blooms often measuring six inches across.
- H. Waterer. Enormous flowers of great substance, yellow, with copper center.
- James G. Blaine. The richest, deepest and darkest maroon yet seen; is of the incurved Japanese type; its rich color being elegantly set off by the undercurved tips of the petals, which are of gold. 20 cts. each.
- Mountain of Snow. (New.) A pure white variety of immense size; each bloom forming a perfect ball. 25 cts.

Eight distinct

PENROSE sorts for 50 L. cts., including Walter Coles-Mrs. Isaac Price-Puritanand five other lovely sorts-8 plants in all, sent, postpaid, for 50 cts. The cheapest collection ever offered.-

Japanese Chrysanthemums-CONTINUED.

- Medusa. A large, pure white flower of a most peculiar form. The petals are ribbon-like, very long and drooping, resembling the flowers of the white fringe tree. 20 cts.
- Mrs. Cleveland. A pure white variety, with long tubular petals; received a certificate of merit at New York show.
- Mrs. Fottler. (New.) Double, long-pointed petals, opening flat at first, but developing into a large feathery bloom of great beauty. 25 cts. each.
- Mrs. Irving Clark. (New.) Pearl white on the margin, shading to deep rose in the center, the inner petals formed in whorls. 25 cts. each.
- Mrs. Isaac C. Price. Rich chrome yellow; gracefully incurved, long, narrow petals. The outside petals drooping, while the inner petals are formed in whorls. Awarded the silver medal at the Philadelphia Show. 20 cts. each.
- M. Boyer. Silvery rose, shaded violet, reflexed petals.
- Mrs. Wm. Mencke. Brightest yellow, with slender petals of peculiar shape; a late-flowering variety.
- Mrs. Wheeler. Flowers large, with an immense yellow disk center. The petals are very broad and are a rich shade of old gold on the under side and dazzling crimsonvermilion on the upper side, making a strikingly beautiful contrast.
- **Moonlight.** A grand flower of the purest white; very free flowering, and the best late white variety.
- Puritan. A magnificent pure white variety, with broad, heavy petals, perfectly symmetrical in form.
- President Arthur. Immense rose flowers, opening in whorls, were exhibited, measuring 7 inches across.
- Snow Storm. Pure white, distinct and free, hence its name.
- Source d'Or. Golden twisted florets, tipped yellowish brown; flowers of large size.
- Sunnyside. (See Illustration.) A variety producing flowers which often measure to inches in diameter. The flower resembles an immense Pond Lily, of a pearly white color, deepening in the center to delicate rose. 25 cts each.
- Tokio. Reddish bronze and yellow.
- Tubiflorum. A remarkable variety, having long, straight, tubular, needle-like petals of pink and white.
- Walter W. Coles. A singular and striking shade of *terra-cotta*; flowers of immense size; semi-double. In the half-expanded flower the outer petals are reflexed, while the inner petals are formed in whorls, showing the reverse of the petals, which is *old gold*. 20 cts. each.

CHINESE CHRYSANTHEMUMS.

In this section will be found the finest of all Chrysanthemums. The class is represented by two entirely different forms, the *incurved* and *reflexed* varieties. In the incurved the petals are formed into a conical or globe shape, in which the back of the petals only are seen; in the reflexed, the petals overtop one another and have only the face of the petals exposed.

PRICES—Purchaser's selection of varieties 15 CTS. EACH; 4 FOR 50 CTS.; 9 FOR \$1.00, postpaid. OUR SELECTION OF VARIETIES 6 FOR 40 CTS.; 16 for \$1.00.

Coriolin-Deep rich crimson tipped with bronze.

Cullingfordii. Rich crimson, shaded scarlet; the flowers are very large and reflexed; fine and distinct. This is *the finest crimson Chrysanthemum in existence*.

Diana. Pure white, medium size, and one of the best.

Guernsey Pride. Lemon yellow, reflexed petals.

- L. Canning. Pure white, shaded in center with light sulphur-yellow; very clear and chaste; a reflexed Chine-e variety of immense size; dwarf habit; 20 cts.
- La Niege. Pure white, medium size; dwarf, compact growth; early flowering.
- Le Marquis de Munn. A new reflexed Chinese variety; petals blush, changing to white; reverse of petals rosy pink. Plants of dwarf habit, resembling an Aster.

- Lady Slade. Soft pink, with lilac shade; beautiful shape. Mrs. E. W. Clark. Immense flowers; deep, rich pink, shaded with rose. A reflexed Chinese variety, very double; of dwarf habit, and cannot be excelled either for pot culture or for planting in the garden. 20 cts. each.
- Osiris. Violet, shaded magenta.
- Sans Pareil. Bronze, shaded with gold ; fine habit.
- Thorpe, Jr. (*Chinese Anemone.*) A most beautiful variety, far surpassing the good old "*Gluck.*" The color is a rich, pure yellow; flowers of immense size, smooth, and of perfect form. The cushion-like center gives to it the utmost elegance. 15 cts.

Sixteen splendid Chrysandid Chrysanthemums for \$1.00, embracing the best standard Chinese and Japanese varieties and including Sunnyside-Dr. Metzger-James G. Blaine. IF If you want a grand display of Chrysanthemums for cut flowers in the fall, do not fail to include Collection Qin your order. The plants are large, and you receive 16 of the best and most distinct varieties, all labeled and postpaid, for only \$1.00.

This beautiful new violet is unquestionably the finest double white variety in existence, and is a decided acquisi-

tion, 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 large flowers are of the purest white. If desired for winter flowering they should be planted out



VIOLET-SWANLEY WHITE.

in the spring and potted in September. Strong plants, 15 cts. each; 4 for 50 cts.; 9 for \$1.00.

Double Purple Violet—Marie Louise. The best purple violet in cultivation, and a lovely companion to Scientley Double White. The flowers are deep bluish purple; sweet scented and very double. 15 cts. each; 8 for \$1.00.

SALVIA.

The Salvia is one of the most beautiful of all flowers. The brilliant spikes of scarlet, blue and variegated flowers produce for months a dazzling effect. It is especially valuable in the autumn, when flowers are always scarce.

Price 10 cts. each; 6 for 50 cts.; purchaser's selection.

Mrs. Mitchell. Royal purple.

Splendens (Scarlet sage). Intense scarlet—most brilliant. Patens. A variety well suited to contrast with the scarlet sage, the flowers being of richest blue.

Marmorata. Flowers, white mottled with scarlet.

ROBERT SCOTT & SON, PENROSE NURSERIES, PHILADELPHIA.



BEGONIA METALLICA

FLOWERING BEGONIAS.

Very effective for basket or pot culture during the summer and splendid for house culture during the winter.

Notice the low price of the special offer for the 5 varieties.

- Argyrostigma Picta. A hand-ome, compact-growing va riety; leaves a silvery green, dotted white, very smooth and glossy. Flowers lemon white, produced in corymbs. A magnificent pot plant. 15 cts. each; 4 for 50 cts.
- Metallica. A fine, erect growing Begonia, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark red. The depression of the veins gives the leaves a crape-like appearance. A free bloomer. The panicles of unopened buds are bright red, with surface like plush. When open the flower is waxy white. 15 cts. each; 4 for 50 cts.
- 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 cts. each; 4 for 50 cts.
- Semperflorens Gigantea Rosea. One of the best Begonias. It is vigorous and erect-growing. It has a very large flower, of a clear, definite cardinal red, the bud only exceeded in beauty by the open flower, which is borne on a strong, thick stem. It flowers continually from October to May. Price 25 cts.; 5 for \$1.00.
- Weltoniensis Alba. Of the same habit as the popular Weltoniensis, with flowers of the purest white. A new variety of surpassing beauty. 15 cts. each; 4 for 50 cts.

SPECIAL OFFER.—For 50 cts. we will send, postpaid, one good strong plant each of the five splendid Begonias described above; if purchased separately, they would cost 85 cts. Few plants at so small a cost will give equal satisfaction. If ordered with Scott's Dewdrop Begonia (Page 5), we will send the six varieties for 65 cts., postpaid.



CARNATIONS. Carnations.

Carnations.

In point of value, both for summer and winter flowering, the Carnation excels all other flowers, the Rose alone excepted. It is very easily grown, and produces the most perfectly shaped flowers, of grand and delicate colors and richest clove fragrance. Planted out in April, Carnations will commence flowering in summer, and will flower on through the fall, and if lifted in September or the beginning of October, and potted, will flower on through the winter. Our Carnations are all strong and healthy, and although we catalogue only a few varieties, they are *the best sorts* and will invariably give satisfaction and pleasure. Price 15 cts. each; 4 for 50 cts.; the complete set of ten varieties for \$1.00.

- Sunrise. The freest summer-flowering variety. Habit of growth strong and compact, with large flowers of light buff, flaked with bright red.
- Mrs. Cleveland. Color, a soft shade of carminepink. The flowers are large and double, with delicately fringed petals; a continuous bloomer and does not burst the calyx. The color, form and rich clove fragrance of this new variety make it *an ideal "Pink."*
- Fred Johnson. Beautiful, deep, rich pink; petals without fringe; a strong-growing variety, producing flowers that do not burst the calyx, and that can be cut with long stems.

Hintzies, White. White, slightly shaded rose.

Peter Henderson. Largest pure white; crimpled petals. Snowden. Pure white; very dwarf and free flowering.

Portia. Medium-size flowers of intensely bright scarlet.

Rosalind. A lovely shade of deep rich pink.

Philadelphia. Bright orange scarlet.

Mrs. Carnegie. White, delicately penciled with rosy carmine, finely fringed.

The Entire Set, as above, one good strong plant of each, mailed for \$1.00.

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. 17 cts. each; 4 for 50 cts.

Hints on Growing Scott's Beautiful Flowers mailed for 10 cts. in stamps.

24

MRS. S. MAKINSON, Quenemo, Kansas, writes, Sept. 30th, 1839: The flowers I ordered from your house last April have given great satisfaction. The Hydrancea was in bloom for two months—a perfect wonder to all. My Moon Flower is in bloom, and is the first one ever seen here. I have been ordering flowers for some years, but none ever gave such great satisfaction as those you sent.



DOUBLE GERANIUM.

SINGLE GERANIUM.

GERANIUMS.

The Geranium is a universal favorite, and as it is so easily grown, it is found in the most limited collections of plants. The wonderful improvements made in Geraniums during the past five years will surprise those who are not familiar with the best new sorts. In selecting our standard list of Geraniums, we have retained *only the very best* of the older sorts, and have added some of the finest new French varieties, which we have tested and which we can heartily recommend.

Price of Geraniums, except where noted, 15 cents each, 4 for 50 cents, 10 for \$1.00, sent by mail, postpaid. Our selection of varieties, 14 for \$1.00.

Double Geraniums.

- Alsace-Lorraine. Deep amaranth, shaded purple; medium to large size truss. A new French variety. 25 cts.
- Adrienne Coret. Spherical trusses of a bright red, shaded with orange; distinct and a free bloomer.
- Bruantii. Color, light vermilion-red, of a most pleasing shade. Trusses are exceptionally large, often measuring six inches in diameter, and *single florets are the size of a silver dollar*. It makes a compact, dense growth, and has all the qualities of a good bedder. 20 cts. each.
- Cleopatra. Bright salmon flowers, with orange center; semi-double; of dwarf, compact growth.
- Contra Admiral Knorr. Cherry, shaded lilac, upper petals distinctly marked with orange.
- General Millet. Very large florets; truss of immense size; color a beautiful rich crimson.
- Le Pilot. Glowing crimson scarlet; very brilliant, handsomely formed flowers; one of the freest flowering.
- Glory of France. The trusses of this peerless variety are large, finely formed, and are borne on bold, handsome flower stalks. The individual flowers are large, round, and of perfect form and of a *waxy salmon-white color*, with *dark citron-red center*.
- Gustave Wideman. Plant of short-jointed and freeblooming habit; color lively apricot.
- 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. We planted rows of White Swan and of La Favorite side by side, for a thorough test, during the past summer; both varieties were in bloom all summer, and we noticed that the White Swan carried more trusses per plant, while the single florets of La Favorite were the largest and had the best form. 20 cts. each.

- General De Courcy. Large round trusses of great size; color a peculiar shade of *red touched with salmon* and *flaked with white*. A very thrifty out-door grower.
- Le Cid. Very compact, but vigorous in growth. Color brilliant crimson-red; size and truss all that could be desired. We consider this variety the best dark-colored double Geraniam in cultivation. 20 cents.
- Le Prophete. One of the very best double scarlet Geraniums ever grown; large trusses and plants; good habit.
- Madame Montague. Semi-double flowers of a beautiful pink color; shading to rosy lilac.
- Mathias Sandorf. Florets large and double, borne on large, compact trusses. Color brick-red, shaded with orange-salmon. A strong, robust grower; stands the sun well; fine habit. 20 cts. each.
- Nito. A new French variety, with light rose-colored flowers, of strong and vigorous growth, with medium trusses.
- Prince Henri. Color, lovely deep rose; base of the upper petals white, tinged with blush; semi-double, medium to large in size of truss. Habit of plant dwarf and compact. Its delicate coloring will make it a general favorite.
- Sergeant Blandon. Another grand bedding variety, giving a mass of solid color of an *orange-scarlet shade*. The florets are very large and distinct in form and are carried in immense trusses, on long footstalks.
- Samoa. Red amaranth, with clear red center. 20 cents.
- White Swan. A pure double White Geranium, of dwarf and compact growth, always in bloom, and popular both for bedding and for pot culture.

Single Varieties.

- Christine Neilson. One of the best single pink varieties for bedding.
- Glorie de Lyonaise. A mammoth variety, producing trusses often measuring 5 inches across, while the individual florets are the size of a silver dollar. Color orangescarlet. 20 cts. each.
- Queen of the Belgians. The finest single white geranium in cultivation. Flowers are pure white, retaining their pure whiteness even in the height of summer, and the flowering qualities are equal to any sent out. Awarded two first-class certificates in England.
- Victor Millet. The best single scarlet for bedding; dwarf, compact grower, with large crimson-scarlet trusses.

BEDDING GERANIUMS.

As many of our customers plant Geranium beds of a solid color, we offer four varieties best suited for that purpose, and when the quantity is taken, the price will be found exceptionally low. *ISP* Note prices below.

Le Pilot, Victor Millet.

Christine Neilson and Madame Solleroi. PRICE-15 cts. each; 12 for \$1.00; 25 for \$2.00; 50 for \$3.00; 100 for \$6.00.

- Silver Geranium, Madame Solleroi. This is the greatest acquisition in variegated Geraniums for bedding purposes that has been introduced since the old "Mountain of Snow." It makes a round, ball-like plant, about one foot high and wide; foliage is bright green, edged with white.
- Scented Geranium, Little Pet. This beautiful little variety possesses a rare combination of delicious fragrant leaves and beautiful flowers. The leaves are scented like the well-known Rose Geranium. Color, bright carmine, spotted violet and white.

PERFORMED R. ¹² Splendid Geraniums for \$1.00 - embracing one plant each of Bruantii-Samoa-La Favorite - White Swan-Le Cid-Glory of France-Le Pilot-Mathias Sandorf-Prince Henri-Madame Montague-Glorie de Lyonaise-Queen of the Belgians. If purchased separately these grand sorts would cost \$2.00.

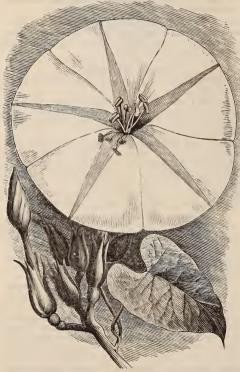
REV. WM. STEVENSON, Monrovia, Cal., writes, Sept. 9th, 1889, of plants received last May: The gem of the collection was the geranium Centaure. The plants have made a strong growth, and are now over two feet high, with several branches; both plants have been in constant bloom for two months. The flower stems are strong and lift the truss far above the foliage; the trusses are of fine form and of immense size. I counted 87 florets on one truss, and what is most remarkable, every floret was fully expanded, and not one faded. In these respects it is unequaled by any Geranium I have had for twenty years. I have no doubt that by March, in the open ground, these will be five feet high.

NEW DOUBLE IVY-LEAVED GERANIUMS

Although this class of plants has only been in commerce a few years, the improvement made upon the varieties first introduced is wonderful, and the varieties described below will be a perfect revelation to those who see them for the first time. The ivy-like leaves are bright and glossy, have a trailing habit, and the numerous trusses of large double flowers vie with the double Zonal Geranium in the form and substance of the flowers. The plants are of the easiest culture. Price 15 cts. each; 4 for 50 cts., purchaser's choice.

Madame Thibaut. 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.

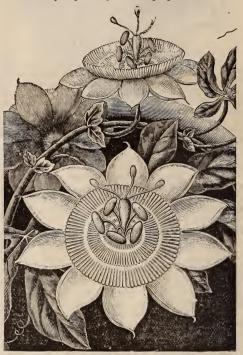
Von Hohenzollern. Deep crimson; large, bold tip and truss, and for cut flowers no other variety can equal it. Cuvier. Light magenta; nothing approaching it for color. Emile Lemoine. Orange scarlet; pips very large. Louis Thibaut. Deep red; large and very effective. Madame Cochin. Silvery lilac; slightly feathered. Souv. de Chas. Turner. Deep pink, with immense trusses; the best English variety.



THE MOON FLOWER.

- Ipomœa Noctiphiton (*The True Moon Flower*). A remarkably strong and rapid grower, for covering verandas, trees, etc. The flowers are pure white, five inches in diameter, and are produced in the greatest profusion, one thousand buds and flowers being counted at one time on a single vine. The flowers open about five o'clock in the afternoon, and c'ose about eleven o'clock the next morning. 15 cts. each; 8 for \$1.00.
- Ipomœa Grandiflora. This variety, which is synonymous with Ipomœa Childsi, has flowers over double the size of the Moon Flower, and is a strong grower, but the flowers are not so freely produced. 25 cts. each; 5 for \$1.00.

- Ipomœa Pandurata. A tuberous-rooted Ipomœa which has lately become very popular, and deservedly so, it being *perfectly hardy* as far north as Boston, and as it commences to grow vigorously very early in the spring, it is in full bloom before any other variety. It has very pretty heartshaped foliage; the flowers, which are very large, are a pure satimy-white, with a pinkish-purple throat, shading off deeper in the tube, and they are, therefore, entirely distinct from any other variety. They are produced in large clusters and in great abundance. This is *the Ipomœa* to plant, and no garden is complete without it. Price for strong-flowering tubers, 40 cts. each; 3 for \$1.00, postpaid.
- Special Offer. We will mail one strong plant each of these three beautiful Ipomwas for 60 cts., postpaid.



PASSIFLORA CONSTANCE ELLIOTT.

PASSIFLORAS.

Every one is familiar with the beauty and graceful climbing habit of the Passifloras. They are valuable for window culture, and can be planted in the open ground during the summer.

- **Constance Elliott.** A valuable white novelty, with large, handsome and very fragrant flowers. The color is pure ivory white, with raised center. Hardy in the open ground if given a light covering of leaves during the winter. Its rapid growth, often reaching 12 feet in one season, makes it a lovely sight when covered with racemes of its beautiful snow-white flowers. 15 cts. each; 4 for 50 cts.
- Arc-en-Ciel, or Arch of Heaven, is a splendid climber, with dark, rich green foliage, and flowers that are as fragrant as a Narcissus. In color, the raised part is pure white, with a citron-colored center; the outer circle dark and the inner circle white shaded to blue, making a lovely combination. 15 cts. each; 4 for 50 cts.
- Pfordti. A beautiful flower, with a grand combination of colors. It blooms freely when only one foot high. It is the best sort for window culture, as it is of very dwarf growth. 20 cts. each.
- Special Offer. For only 35 cts. we will send one strong plant each of the above three rare Passifloras.



We discriminate most carefully in the selection of NOVELTIES, and in the following pages offer only those of real worth and distinct beauty. The seeds are of the very finest quality, and whatever novelties or specialties the purchaser may select from our list, they cannot fail to delight and please all lovers of New and Beautiful Flowers.

H PREMIUM OF FIFMY GENMS ON THE DOLLAR. For One Dollar, purchasers can select any Flower Seeds to the value of \$1.50; For Two Dollars, """"""""3.00; For Three Dollars, """""""4.50.

100 Please show our Catalogue to your friends, and try to send us a club order. 100 See General List. page 38.



THE ROYAL MARIGOLD "Trianon." Equally as free flowering as the Oriole; the fine double flowers are very showy, being of a bright sulphur-yellow, with very dark brown, nearly black center. The large flowers are of great substance; both The Royal Marigold and Oriole are borne upon long stems. Pkt. 10 cts.; 3 pkts. for 25 cts. ORIOLE, or Large-flowering Bright Yellow. This is surpassingly grand and brillioni, far eclipsing any Calendula hitherto known. The extra large double flowers are indescribably rich and glowing in tone, of an intensely bright golden-yellow. It is wonderfully free flowering. Per plct. rocts.; 3 pkts. for 3 cts.

CLEOME PUNGENS. THE GIANT SPIDER PLANT.

This is one of our native annuals, but little known and yet well worthy of general cultivation. It is a robust plant, growing vigorously four to five feet high, unaffected by wind or weather, and flowering profusely and continuously for months. In fact, it is a *perpetual bloomer*; it begins to flower when only a small plant, the spikes continuing to increase in size as the plant grows, until they reach upward of two feet in length. The flowers are very showy, with long slender stamens; single petals measuring an inch across and of a bright rose color. As the spikes grow and the lower flowers drop off, the curious seed pods are formed,-the plant maturing ripe seed while still in full bloom. These long, slender seed pods, reaching out in every direction, are carried upon still longer stipules, giving the effect of a many-legged spider, with the bright bunch of flowers as the head. As a background, in a group or scattered among shrubbery, Cleome Pungens is very effective; it grows freely from seed sown in the open ground, thrives luxuriantly and blooms all summer no matter how unfavorable the season may be. It is also one of the very best honey-producing plants. The bees delight in it and cluster about it constantly while the flowers are open, which is after five o'clock in the afternoon and before ten o'clock in the morning. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 50 cts.





Burpee's Defiance Balsams.

"Why, mother, I thought you never liked Lady-Slippers?" said a boy, seeing his mother so enthusiastic over these Balsams the past summer. "But, my child, I never dreamed that the old Lady-Slipper could become so transformed ; these Balsams are simply marvelous." And the praise of this visitor was but the echo of the unanimous opinion of all seedsmen and florists who have inspected these new varieties.

BURPEE'S DEFIANCE BALSAMS 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. The illustration herewith was accurately drawn from nature by MR. A. BLANC, and is not in the slightest degree exaggerated, either in size or doubleness. Such large, perfectly double flowers yield but little seed, which must always be high in price. We offer six colors of this unequaled strain :-

Chamois-Rose, Shining Scarlet, Pure Pink, White, Tinted Lilac, Violet, White Spotted. Rose, White Spotted, Price of each color : Per pkt. 20 cts.; any 3 pkts. for 50 cts. Splendid Mixed, embracing the above six in nearly equal

proportions. Per pkt. 15 cts.; 2 pkts. for 25 cts.

Cyclanthera Pedata.

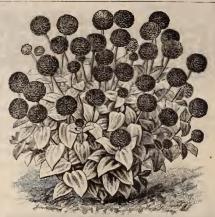
Although not new, this seems to have been overlooked in favor of C. Explodens, which is not nearly so pretty a vine. While the clusters of small white flowers and ornamental fruits add to its attractiveness, it is especially desirable as an annual climbing vine, on account of the beauty of its dense foliage; the large leaves are deeply lobed and of a very lively light green color. Per pkt. 5 cts.



winter blooming. Per pkt. 15 cts.

Heliotrope, Dark Bouquet.

We were much impressed with the striking beauty of this distinct new 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, and, what is quite remarkable, it comes very true from the seed. If the seed is sown early in the Spring the plants will flower freely during the Summer, and can then HELIOTROPE, DARK BOUQUET. be removed to the house for



A PLANT OF DOUBLE LILLIPUT ZINNIA. New Double Lilliput Zinnias,

The Double Lilliput Zinnias make dwarf, compact bushes, bearing very small, perfectly double, pompon-shaped flowers of the brightest colors, which profusely cover the plants during the entire summer and until frost sets in. The flowers are of very refined form, really charming for bouquets, and embrace a wide range of both light and dark colors evenly distributed, such as we have never seen equaled in any other strain. There are some Amateurs who consider the large Zinnias rather coarse : to such particularly will this new strain appeal by reason of its refined beauty of form and flowers.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



SHIRLEY POPPIES. Shirley Poppies.

These charming Poppies are generally single or semidouble. The range of color, extending from pure white through the most delicate shades of pale pink, rose and car mine to deepest crimson, is so varied that scarcely two are alike, while many are delicately edged and striped. seems almost impossible to tire in our admiration, or to stint our praise of anything so exquisitely fragile and beautiful. It is often remarked that poppies are very lovely, but that the short-lived beauty of the flowers is much against them. The ever-varying forms and constantly changing hues which are daily displayed on good masses of them bring more quickly the relief of novelty than is the case with more enduring flowers, and if we regret the shattering of to-day's perfection, the sight of the many flower buds which are straightening their slender necks in the evening sun brings the assurance of still richer charms to-morrow. The brilliant flowers craning their necks to catch the earliest sunbeams, and the well-contented murmur of insect life, are charms which render a sowing of these poppies essential in my garden.'

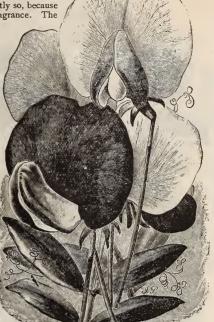
Per pkt. 10 cts.; 3 pkts. for 25 cts.

The Best New and Beautiful Sweet Peas.

In almost every garden Sweet Peas are popular favorites, and justly so, because few flowers can surpass them in graceful beauty or rival them in sweet fragrance. The varieties named below are the best of the newer introductions.

- Bronze Prince. Very striking; the upper petals are of a rich, shining, bronzy maroon, and the lower of a deep, rich purple. Per pkt. 10 cts.
- maroon, and the lower of a deep, rich purple. Per pkt. ro cts. Princess of Wales. A lovely variety, shaded and stained with mauve on a white ground in the most pleasing manner. Per pkt. ro cts. Adonis. "A charming ross-fink Stweet Pea." Affords a very pleasing color previously unknown in Sweet Peas. The bright, rosy carmine or pink blossoms make a neat contrast to the pure white, scarlet and other decided colors. ro cts.
- Splendid Lilac. Like Adonis, this variety affords a distinct and charming shade of color. The flowers are of a very pretty, clear lilac, gradually shading off lighter in the upper petals. Per packet 10 cts.
- Fairy Queen. So named on account of its delicate appearance ; the lower petals are a milky white, while the upper petals are tinged with pink. Per pkt. 10 cts.
- Grand Blue. A charming and *entirely distinct* new Sweet Pea, of a beautifully clear, light blue color. Per pkt. 10 cts.
- Queen of the Isles. After careful and continued selection, this unique variety has become fixed. The large flowers are handsomely *striped* with both *blue* and *red* on white ground; *very fine*. Per pkt. 10 cts.
- Duchess of Edinburgh. Standard light scarlet, slashed with crimson, slightly margined at the edge with cream-white; wings tipped with rose. Pkt. 16 cts.
- Indigo King. The standard of this charming variety is of a dark maroon-purple, with indigo-blue wings. Per pkt, 15 cts.
- Invincible Carmine. Raised by the celebrated grower, Thomas Laxton. The brightest colored of all, being of a brilliant, glowing carmine. A group of this variety is a most gorgeous sight. Per pkt. 10 cts.
- The Princess Louise. One of the most distinct and lovely varieties; the upper petals are a rich rosy pink, while the lower petals are a deep lilac blue-making a very pleasing contrast. Per pkt. 10 cts.
- esuvius. While not so brilliant as its name would imply, this is unlike any sweet pea hitherto known. The upper petals are distinctly spotted on a rosy ground color, shading into purple at the throat; the lower petals, or standard, are of a velvety violet, shading off into lilac toward the edge. Per pkt. so cts. Vesuvius.
- Violet Queen. Of dwarfer habit than other varieties, but very free flowering: the flowers range in color from deep mauve of the standard to the light violet of the wings; very pretty. Per ptk. to cts.

All of the above are 10 cts. per pkt., any 3 pkts. for 25 cts., or 7 pkts. for 50 cts., purchaser's choice of varieties, or we will send the entire collection of 13 pkts. for 85 cts. The



ECKFORD'S NEW SWEET PEAS.

NEW SWEET PEAS, MIXED. We have made a mixture, in proper proportion, of all the above distinct varieties, which we offer at the following moderate prices: Per pkt. IO cts.; oz. 20 cts.; 1/4 fb 60 cts.; per fb \$2.00.

ECKFORD'S NEW MIXED SWEET PEAS. This strain of mixed Sweet Peas comprises beautiful new varieties of Mr. Eckford's raising, including many of great merit and various bright colors, making a gorgeous effect. We would recommend a liberal use of this seed. Per packet 10 cts.; per oz. 30 cts.; per 1/2 ib 90 cts.; per ib \$3.00.



FAIRY BLUSH POPPY. This distinct new Poppy is a rare novelty of unusual beauty. 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 dis-tinctly colored with rosy cream; a light shading of lemon at the base of the central petals gives the flowers an 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 dis-closes additional beauties. The artist, while making sketches, suggested the name of Rosy Wave, as descriptive of the unique appearance of the enormous flowers, borne on long stems, gently waving in the breeze. 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, and of all Poppies it remains the longest

in flower.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

THE MIKADO POPPY.

This new, charming sort is very distinct and strikingly beautiful. The petals are beautifully cut, and fringed on the outer ends, while they come together whole at the base. The location of the colors is very strange. The base of the petals, or body of the flowers, is pure white, while the fringed ends of the petals are of a brilliant crimson-scarlet, making a strange and beautiful contrast. Pkt. 10 cts.



THE MIKADO POPPY.

scorr's Rew Mammoth

Belgian Pansies.

For many years the growing of the choicest Pansies has been a specialty of our establishment. We introduced in 1887, for the first time, seed of an entirely new and grand strain, which is known as "ScoTT'S MAMMOTH BELGIAN PANSIES," as the largest flowering and most perfect strain ever offered. The beautiful colored plate from which the above engraving was made was painted by a Philadelphia artist, from flowers of our own growing, and is an exact reproduction from nature. Neither in color, size nor shape are the flowers exaggerated. After having these flowers painted, we did not order the plate lithographed until a member of our firm had visited, during the summer, the most celebrated Pansy growers of Scotland, England, France and Germany, and thereby had become thoroughly convinced that we really had the very best strain of Pansies in existence, and much superior to any others heretofore introduced. The plants are of compact, bushy growth, producing the large, handsome

flowers on long stems, wen above the foliage. The flowers are of *circular shape*, great substance and enormous size, often surpassing in size both CASSER'S GIANT ODER and TRIMARDEAU, while the form and substance are always incomparably better. They embrace all the varied colors and markings, both show and fancy varieties, for which the finer new strains of Pansies are noted, while in gigantic-flowered three-spotted and five-spotted flowers, on backgrounds of every color, they particularly eclipse in brilliancy, as well as in size, all other Pansies. After careful examination of the finest Scotch Show Pansies, grown from cuttings, we are warranted in saying that flowers of equal perfection and greater size can be had from seed of our new strain. Other good strains of Pansies have been recently introduced, but, from personal knowledge of all existing varieties, and many years' experience in growing Pansies, we can assure florists and amateurs that Scort's MAMMOTH BELGIAN is unsurpassed in size and perfection of flowers. All who will give this strain a trial must be convinced of the truthfulness of our claim.

Per pkt., 20 cts.; 3 pkts. for 50 cts.; 8 pkts. for \$1.00, postpaid.

All the work of the

Superb New Large-Flowering Petunias.

Some of the grandest Petunias we have are raised from seed. They are easily grown, and we know of no plants that excite greater admiration than the improved new varieties of *Petunia Hybrida Grandiflora*. No offer below the very best varieties of the net Superbissima type, which excels all others. The We new flowers are really superb, being of extraordinary size and indescribable beauty.

- Large-flowering Pure White. 15 cts.
- Large-flowering, Fine Mixed, all colors. A fine strain. Pkt. 15 cts.; 2 pkts. for 25 cts.
- Blue Veins Fringed. Elegant flowers, deeply fringed, of various shades of purple, rose and lavender, delicately penciled and veined. 25 cts.
- Superbissima. A grand variety, with enormous flowers, purple and crimson, with a veined throat. Pkt. 25 cts.
- Prince of Wurtemberg. A magnificent variety; flowers of extra large size, color dark purple, with very deep, beautifully tigred throat. Per pkt. 25 cts.
- Princess of Wurtemberg. Equally as large • and fine; flowers of a charming rose color, with large white throat, veined. 25 cts.
- Black-throated Superbissima (Intus Nigra). Superb large flowers, with intense black throat beautifully veined. 25 cts.
- White-throated Grandiflora. A charming contrast; dark blood-red with white throat. Per pkt. 25 cts.
- Yellow-throated (Intus Aurea). Largesized flowers, with a yellow throat. Per pkt. 30 cts.
- BURPEE'S DEFIANCE, LARGEST FLOWERING MIXED. This seed is all carefully saved from the finest plants in a large collection of all the above grand varieties. Flowers the past summer frequently measured over five inches in diameter, while the colors are in-describably rich and varied. Per pkt. 25 cts.; 3 pkts. for 60 cts., or 6 pkts. for \$1.00.

The complete set of 10 pkts. mailed for \$1.50, or we will send any 6 pkts., purchaser's choice, for \$1.00.



NEW DWARF WHITE PYRAMID STOCK

SUPERB LARGE-FLOWERING PETUNIA, PETUNIA HYBRIDA GRANDIFLORA SUPERBISSIMA.

NEW DWARF WHITE PYRAMID STOCK.

Several years ago there was introduced a dwarf white Stock, called Snowflake, the seed of which has had an extensive sale, as such a variety was needed by Florists for early flowering and forcing; in our trials, however, and we have found the same opinion entertained by others, it produced entirely too large a percentage of singles, and the flowers were too small and few. We were much gratified in finding this entirely distinct variety, which fully fills the position that the Snowflake was intended to fill. Of very dwarf growth, the little plants are each crowned with magnificent heads of beautifully shaped, perfectly double flowers, of fine form and paper-white color.

Per pkt. 20 cts.; 3 pkts. for 50 cts.

New Ten-Weeks Stock, Princess Alice. WHITE PERPETUAL, or Cut-and-Come-Again.

The plant grows two feet high, and if sown early will produce from May until November a great abundance of beautifully-shaped, pure white flowers, which, while not so large as the GLOBE PYRAMIDAL PURE WHITE, contrast grandly with the dark glossy-green foliage. The flowers appear on each little shoot. We have used this stock extensively for sale as pot plants, and consider it the best white stock we have ever had for this purpose. We recommend it to all florists.

Per pkt. 20 cts.; 3 pkts for 50 cts. mid Stock mailed for 30 cts.



A PLANT OF EUPHORBIA HETEROPHYLLA. Euphorbia Heterophylla.

New Mexican Fire Plant, or Painted Leaf. This rare and beautiful hardy annual in its brilliantly blazed and leafy habit resembles *Poinsettia pulcherrima*. The plants grow two to three feet high, of decidedly branching, bush-like form, with smooth, glossy leaves. The leaves are at first entirely green, but about mid-summer at the end of each branch appear greenish-white flowers enveloped in beautiful orange-scarlet bracts, and the surrounding leaves are either blotched with vivid carmine or are carmine with green tips. Whether grown as specimen plants or in masses the effect of this combination of brilliant coloring is very striking. The earlier the plants are started the sooner will they develop their brilliant colors; give them a sunny situation, and water in very hot weather. It is also a fine plant for house culture, seed sown in early summer producing plants that will bear their showy bracts and carmine-blotched leaves throughout the winter.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



Entirely unlike any other annual in cultivation, and will attract attention anywhere. It forms handsome, compact bushes, two feet high, loaded with long racemes of bloom, more nearly resembling the flower clusters of Begonia Rubra than anything else in cultivation. The small, bright red flowers quickly develop into capsules of a light green color richly veined with red, and as the foliage is very sparse the whole forms a bush of considerable brilliancy. Being of very even habit of growth, it is exceedingly ornamental, not only as single specimen plants, but also for bedding. It is of the easiest culture, belonging to the Sorrel family, and thrives in any common garden soil.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



Commelina Cœlestis or Tuberosa. The Blue Day Flower.

We hardly know another flower that can equal this in lovely, sky-blue color. It grows easily and blooms freely from seed sown in the open ground, while the *tuberous roots* can be taken up and kept all winter like Dahlia roots. The second season, the plants grown from the roots will flower still more abundantly. It should be in every garden, as it will always attract attention and excite remark. It grows one and a half feet high. Per pkt. 10 cts.; 3 pkts. for 25 cts.

Fenzlia Dianthiflora.

A neat little plant of very quick growth, coming into flower early and blooming continuously throughout the entire summer. The plants do not grow over three inches high, and spreading out like Portulaca, they make a mat of fine foliage and branches, which soon becomes a perfect mass of bloom. The flowers are rosy-tinted, with dark purple throat. It is also a good plant for pot and basket culture.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



Three New Nasturtiums,

The three New TOM THUMB NASTURTIUMS described below are very beautiful, and will prove most ornamental in any garden :-

- **CLOTH OF GOLD.** Entirely unlike all other Nasturtiums, and in striking contrast to the dark-leaved sorts, the foliage of this new variety is a *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. It produces very little seed, but so very distinct and beautiful is it, that two or three plants are well worth the cost of a packet of seed. Per pkt. no cts.; 3 pkts. for 25 cts.
- AURORA. The plant is almost completely covered with flowers, nearly hiding the foliage when in full bloom. The flower is of a deep chrome-yellow, the upper petals showing lighter reflexes, while the two lower petals are blotched with purplish-carmine and marked with bright carmine veining; if grouped in solid beds the effect is grand. Per pkt. 15 cts.; 2 pkts. for 25 cents.
- LADY BIRD. Its striking flowers are produced in profusion through-out the summer. The ground color of the flowers is a rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. By careful re-selection its unique character has been fixed, so that it comes true from seed. Per packet to cts.; a profess for eacts. 3 packets for 25 cts. The set of three pkts. for 25 cts.



PHLOX DRUMMONDII CUSPIDATA. "Star of Quedlinburgh."

This novelty, which has been obtained from the Phlox Drummondii fimbriata, is slightly more compact than that variety. The size of the flower is the same, but the pointed center 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 to 1/2 inch long, giving the flowers a distinctly marked, regular star-like form, whose beauty is enhanced by the broad white margins which border the edges of the petals. Finest mixture of nearly 20 colors. Pkt. 15 cts.; 2 pkts. 25 cts.

Crozy's Large-Flowering Dwarf Cannas.

These new large-flowering dwarf Cannas originated with Mr. Crozy, in France, a successful and celebrated raiser of this magnificent class of plants. They are entirely distinct from the older varieties and are beautiful in leaves and in flowers. Of very dwarf habit, not exceeding three to four feet in height, the foliage is luxuriant and varied in color. Beginning to flower early in the summer, the profusion of bloom is remarkable, as they send up shoot after shoot of flower stalks, which are hung with richly colored Orchid-like flowers. They resemble the Gladiolus in brilliancy of colors, comprising all shades of crimson, rose, scarlet, yellow, orange and salmon, many of them beautifully striped and spotted. Besides being wonderfully diversified in coloring they are remarkable also for the greatly increased size of the flowers. They are easy to raise from the seed and cannot fail to please.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

Japanese Pompon Poppies.

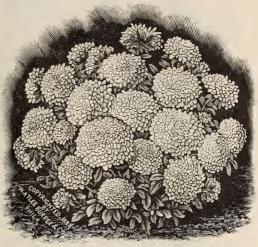
A new strain introduced from Japan. They are unlike any other poppies, both in habit of growth and flowers. The plants are very dwarf and compact; the flowers are very handsome, rather small in size, very double, and many of them are beautifully fringed. They embrace a variety of lively colors, including some shades hitherto unknown in Poppies. Per pkt. 10 cts.; 3 pkts. for 25 cts.

Dolichos Atrosanguineus.

Ornamental Blood-Red Egyptian Bean.

Those who are acquainted with the Dolichos Lablab, or Hyacinth Beans, may be slow to believe in the desirability of this distinct variety. Nevertheless, it is one of the best annual climbing vines in cultivation. The leaves are both light and dark green, prominently veined with red, the stalk and stems are dark red and the large clusters of flowers, borne well out from the foliage, are of a beautiful deep-rose color, while the large shining seed pods are also ornamental. Per pkt. 10 cts.; 3 pkts. for 25 cts.

3



NEW DWARF WHITE QUEEN ASTER.

NEW DWARF OUEEN ASTERS.

The dwarf, bushy plants grow only ten to twelve inches high, and branching very freely, make a dense, compact bush -excellent for pot culture as well as for bedding. The flowers are of extraordinary size, perfectly double, and resemble the finest Victoria Asters in form. On a single plant forty flowers and large buds were counted, while many small buds were appearing. We offer two colors below :--

WHITE QUEEN. Spotless white. Per packet 15 cts.

CRIMSON QUEEN. Delicate rosy crimson. Per packet 15 cts. One packet of each color New Queen Asters for 25 cts.

MIXED COLORS. We now offer for the first time mixed seed of both the above, and also three new colors, recently established. Per pkt. 15 cts; 2 pkts. for 25 cts.

Re For 35 cts. we will mail one packet each of White, Crimson and Mixed Large-flowering Dwarf Queen Asters.



Lobelia Compacta Oculata.

This distinct new variety attracted attention in June last at the Paris Exposition, where it was decidedly the most beautiful of all the Lobelias on exhibition. Illustration shows the habit of growth, in perfect circular mounds, flattened on the top. The plants are literally covered with flowers of the deepest blue, the intense effect of which is only heightened by the clear white eye. Per pkt. 15 cts.; 2 pkts. for 25 cts.

Burr's Strain of the Best New Double Aquilegias.

There is scarcely a hardy perennial that is more satisfac-tory than the double Aquilegia. We are pleased to offer a special saving of seed made by Mr. Charles L. Burr, of Massachusetts, from his celebrated collection. Per pkt. 15 cts.; 2 pkts. for 25 cts.

ERFURT MIGNONETTE.—Several years ago a well-known Seedsman of Erfurt introduced "Hahnemann's New Double Mignonette," as an entirely new section—a double-flowered Mignonette. Among the plants grown from seed were produced some remarkable flowers, perfect doubles—so thoroughly double that they of course yielded no seed. While, therefore, the variety is not entitled to the name New Double Mignonette, yet the flowers are so uniformly good and perfect, with heads of great substance, that we take pleasure in introducing it under the name of *Erfurt Mignonetie*. Per pkt. 10 cts.; 3 pkts. 25 cts.

SCOTT'S QUAKER CITY MIGNONETTE.—In Scort's QUAKER CITY MIG-NONETTE we have an entirely distinct new variety, that we consider as near perfection as can be. The plants are dwarf and of remarkably close, compact growth; produce flowers in the context protection. The prime was for the second secon

in the greatest profusion. The spikes are of wonderful substance, very full, of a handsome golden-reddish color and unusually sweet forgrance. Too much praise cannot be

pragrance. Too much praise cannot be bestowed upon THE QUAKER CITY MIGNONETTE—the most fragrant and best of all Mignonettes, either for the open ground or for pot culture. TRY IT, and we are confident that you will plant it every year. It

flowers very quickly from seed. Per packet 10 cts.; 3 packets for 25 cts.; ¼. oz. 50 cts.; per oz. \$2.00.

50 CTS. EXTRA, Purchaser's choice, for each \$1.00 sent us for Flower Seeds.—See page 35.



SCOTT'S QUAKER CITY MIGNONETTE.

CANDYTUFT, "EMPRESS."

A new, pure white, gigantic form of Rocket Candytuft, and decidedly the finest variety in cultivation. It is a strong, free grower, about 18 inches in height, and producing several immense trusses of flowers, from five to eight inches in length and two and a half to three inches in diameter, in form resembling spikes of Hyacinths. The individual flowers are of large size and of the purest whiteness. To secure the best results, seed should be sown under glass

To secure the best results, seed should be sown under glass as early as February, so that good strong plants may be obtained for setting in the open ground as soon as the soil is warm. Per packet IO cents; three packets for 25 cents.

Primula Obconica.

Primula Obconica is a profuse-flowering Primrose, and is as near an eter-blooming plant as it is possible to obtain. The flowers are pure white, shading to lilac, and have the true Primrose fragrance. The plants produce, on long stems, spikes containing from 10 to 15 flowers; upon two plants picked at random we counted 45 and 52 flower spikes, and they had been profusely and steadily blooming for one year. If desired, the plants can be kept out of doors during the summer, in a partially shaded place, and when necessary, shifted into a larger-sized pot, and in the fall can be removed to the house. Per pkt. 25 cis.; 6 pkts. for \$1.00.

GIANT MAMMOTH ZINNIAS.

A particularly fine new class of Zinnias, differing from the older ones in its unusually robust habit of growth and the immense size (four to five inches across) of the perfectly formed, very double flowers of various striking colors. The plants rise to a height of three to three and a quarter feet, are clothed with luxuriant foliage, and bloom freely during a long period. Being of great consistency, the flowers are uninfluenced by heat and remain in good condition for several weeks. The luxurious growth and the large bright flowers of this novelly make it particularly valuable for large groups, but it will also be found most effective when planted singly or as a border plant in small gardens, and it will undoubtedly soon become a general favorite. *All colors mixed.* Per pkt. Io cts.; 3 pkts. 25 cts.

DWARF SNOWBALL ZINNIA.

Very handsome, dwarf, compact, bushy plants, which are almost completely covered with bloom. The large Dahlia-like flowers are always perfectly double and of the *purest snow white*. Pkt. Io cts.

DWARF FIREBALL ZINNIA.

(Zinnia Pumila Coccinea Plena.) Exactly like the Snowball, except that the very double

flowers are of a dazzling *fiery-scarlet*—intensely brilliant and striking. Per pkt. 10 cts.; 3 pkts. for 25 cts.

The three varieties, as above, for 25 cts. For 30 cts. we will mail the three varieties

named above, and also one packet of the elegant new Lilliput Zinnias.

A SINGLE PLANT OF THE NEW GIANT MAMMOTH ZINNIAS.

From the almost endless list of Flower Seeds, we have selected the following varieties as the best of their kind, and sure to give satisfaction. Con-

fining our attention to Valuable Novelties and Specialties (see descriptions, pages 26 to 37) together with "only the best" standard varieties, we are able to procure *the very choicest seed*, and to know that no purchaser will have cause **Everlastings**, Perennials and Greenhouse Seeds. Before selling, we test the seeds in our greenhouses, so as to know that they will germinate well. We also flower many choice varieties ourselves, and are thus assured that all the seeds we offer are of the very best quality. We devote undivided attention to Flower Seeds, Plants and Bulbs. We do not handle Vegetable Seeds or Small Fruits.

PLEASE OBSERVE OUR PRICES :- Except where otherwise priced, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET. **PREMIUMS.** Reliable ROSES," for which our reputation has been, established so many years. We want to introduce our Flower Seeds very extensively, and, therefore, to induce our friends to GET UP CLUBS, or to buy a good assortment for their own planting, we give EXTRA FLOWER SEEDS, purchaser's own selection, to the value of FIFTY CENTS for EACH DOLLAR'S WORTH ORDERED.

FOR ONE DOLLAR WE ALLOW PURCHASER TO SELECT ANY FLOWER SEEDS TO THE VALUE OF \$1.50. FOR TWO DOLLARS WE ALLOW PURCHASER TO SELECT ANY FLOWER SEEDS TO THE VALUE OF \$3.00.

FOR FOUR DOLLARS WE ALLOW PURCHASER TO SELECT ANY FLOWEF SEEDS TO THE VALUE OF \$6,00, ETC.

This liberal offer embraces ALL FLOWER SEEDS, including Novelties and Specialties, but does not include Collections

ABUTILONS AS ANNUALS.



Abutilons (popularlyknown as FLOW-ERING MAPLE, or CHINESE BELL FLOWER) are universally admired, but comparatively few are aware how easily they can be raised from seed and how beautifully they flower all summer the first season. To get them in bloom early, the seed should be started in the house and the young plants set out in the garden when the weather is warm and settled. They grow rapidly and make fine, large shrubs, bearing a rich profusion of the elegant bell-shaped flowers. They also make splendid house plants, blooming freely during the winter.

Royal Prize Mixed, embracing the most elegant colors, both selfs and streaked and veined varieties. Per pkt. 15 cts.

AMARANTHUS.

Salicifolius (Fountain Plant), willow-like foliage.

Tricolor (Joseph's Coat), leaves yellow, red and green.

- Gibosus. Of unusual and remarkable form. The long drooping panicles of purplish-red flowers are two and a half feet in length; very showy among shrubbery. 10 cts.
- Nobilis Pyramidalis. Each plant is crowned by an enormous flower spike, while from the central stalks stems branch in every direction, each bearing spikes of bright purple flowers from eight to twelve inches in length. Per pkt. 10 cts.
- Splendens. The plants are of upright branching growth, the inner foliage of a very dark blackish-branze tipped with green; the outer foliage, both on the central stalk and branches where exposed to the light, is an intense flaming crimson and shining gold, most of the leaves having both of these colors, others one, and still others comprising crimson, gold, branze, and green in the same leaf. Per pkt. no cts: 3 pkts. for 25 cts.



THE LITTLE GEM SWEET ALYSSUM.

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, flowers white, in clusters. Per packet 5 cents; oz. 30 cents.

Little Gem. The plants only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty 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 f.ur hundred clusters of flowers in full bloom have been counted on a single plant. Per plkt. 10 cts; 3 pkts for 2: cts.; ¼ oz. 25 cts.

AGERATUM.

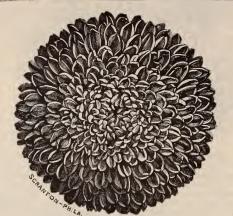
Valuable plants for growing in pcts or the open garden; they are covered with pretty flowers for a very long time.

Tom Thumb, only six inches high ; blue and white mixed.

ANTIRRHINUM (Snapdragon).

Beautiful spikes of gayly-colored flowers, produced abundantly the first summer, until after frost, and also flowers well the second season. Picturatum, extra choice blotched, all colors mixed. Tom Thumb, about 6 inches high, mixed.

SF WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.



FLOWER OF THE NEW DIAMOND ASTER.

ASTERS.

No annuals are more popular or more beautiful than Asters, and scarcely any other class of plants affords such endless variety of colors and forms. For late summer and fall they make a grand display.

- Truffaut's Pæony-flowered Perfection. One of the most perfect and deservedly one of the most popular of all asters; very double, large and beautiful flowers, with incurved petals; height 18 inches to a feet; nearly thirty distinct colors mixed. Per pkt. ro Cts.; ¼ oz. 50 cts. & & We also have Snow White, Darkest Bike and Glowing Dark Crimson, separate; each at ro cts. per pkt., or ¼ oz. 75 cts.
- New Dwarf Pæony Perfection. Grow only twelve inches high, of very neat, 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.

 Pure White, very chaste, .				•	•	•	•	.15
 Shining Dark Scarlet, brillia	nt,						•	.15
 Black Blue, very dark and rid	ch,							.15
 Rose and White,								.15
 Finest Mixed,								.10

- New Diamond Asters. The flowers are extremely beautiful and of the greatest perfection, 2 to 2½ inches across, perfectly double, and each petal is distinctly incurved. The flowers are particularly valuable for cutting for bouquets. The plants grow 18 to 20 inches in height, the main stalk of stiff, upright growth, with numerons upright stems starting from the very base, and each stem again branching—all the stems and branches being terminated with perfect flowers; the entire plant is thus a perfect mass of bloom. Ten finest colors mixed, per packet 10 cts.
- Victoria. A magnificent race of Asters. Flowers very large; quite double, globular, incurved; the plants bear 10 to 20 flowers, with the appearance of an elegant pyramid; 1½ feet. Over 20 colors. 10 cts.
- Cocardeau or Crown. A very showy variety ; the large double flowers having the center pure white, surrounded with petals of a distinct, bright color. To cts.
- Queen of the Market. Of graceful spreading habit, its great merit is its early flowering character, *being in full bloom fully two weeks before any other Aster begins to blossom.* Per pkt, 10 cts.
- Boltze's Dwarf Bouquet. A most charming class, of compact habit, only 6 to 8 inches high. Each plant is covered with handsome flowers, and looks like a bouquet set in the ground. Per pkt. ro cts.
- Dwarf Chrysanthemum-flowered. Plants only 10 to 12 inches high, producing large, double flowers resembling chrysanthemums, and valuable on account of profuse late flowering. 10 cts.
- Red and Blue Harlequin Asters, Mixed. Both these colors mixed in one packet; the peculiar, odd beauty of these new asters will delight all who see them in flower. Per pkt. 15 cents.

Betteridge's Prize. An improved form of the German Quilled Aster, with very large flowers; 2 feet; mixed.

Mixed Asters. Including many varieties. Per oz. 75 cts.



A PLANT OF THE SUPERB CAMELLIA-FLOWERED BALSAM.

BALSAMS.

This is an old popular favorite (Lady Slipper) that has been greatly improved of late years. We offer the finest strain of Camellia-flowered Balsams that are in existence, being the careful selection and growth of an American specialist. To get the best flowers, the plants should be transplanted when two or three inches high.

Camellia-flowered. Choice mixed.

- Superb Camellia-flowered. The flowers, borne in wonderful profusion, are well formed, full, and of immense size, being frequently over two inches in diameter. The strain is also remarkable for bright and effective colors, embracing brilliant self-colors and superbly mottled varieties. Finest Mixed. Per pkt. 10 cts.; 3 pkts. for 25 cts.
- Double White Perfection. Beautiful, large, perfectly double, snowy-white flowers, of immense size. The finest double white, for florists' use. 15 cts.; 1/ oz. 50 cts.; per oz. §2.00.
- The King. This *Reyal Balsam* is a bright shade of scarlet, contrasting with very light-colored stems and leaves. The flowers are very double and Camellia-shaped. Per pkt. 15 cts.
- The Emperor. Purple Spotted. Finest of all spotted Balsams. Perfectly double, large flowers, of a reddish shade of purple, with clear white spots. Per pkt. 15 cts.; 2 pkts. for 25 cts.
- Perfection Pink. The flowers are of fine Camellia shape, of great substance, and reach two and a half inches in diameter. They are of a rich, deep pink in the center, shading gradually to a very light rosy pink. Per pkt, 15 cts.; 2 pkts. for 25 cts.
- Daisy Miller, or Preferred. This new Balsam is perfectly Camellia-flowered, the large, double blooms being two inches in diameter; of a white ground color, delicately suffused with lilac or lavenderblush, deepening in shade toward the center. Wondrowsly effective. Per pkt. 15 cts.; 2 pkts. for 25 cts.
- Sunshine. Much deeper in color than the light lemon, deepening to a bright yellow at the center of the flowers. A very attractive and valuable new shade. Per pkt. 15 cts.
- Scarlet Spotted. This is one of the most perfect and brilliant of the spotted Camellia Balsams; of a bright vivid scarlet distinctly spotted with white. Per pkt, ro cts.

BARTONIA.

The plants have dark green, thistle-like leaves, and make a brilliant display when in full bloom, the bright yellow flowers being $2\frac{1}{4}$ inches in diameter.

Aurea. Golden yellow; height 2 feet.

BROWALLIA.

- Mixed. Very pretty, free flowering.
- Elata Nana. It has most vividly-colored blue flowers in great profusion; makes a beautiful edging plant for beds or borders, and is also very well adapted for pot culture. To cts.

MP WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

36



SCARLET-RIBBED CHILIAN BEET.

FOLIAGE BEETS.

The Ornamental Foliage Beets have sprung into popularity for decorative purposes, and have been used with striking effect grown in pots, but their principal use has been for bedding, and in this direction they have proved most effective and brilliant. The large-growing varieties of the Chilian Beet are very attractive as the center of circular beds surrounded by the smaller-growing Dracæna Leaf Beet, Tom Thumb Nasturtiums or other dwarf bedding plants.

- Scarlet Ribbed Chilian. Remarkable in its grandeur of growth and brilliancy of color. From the very ground start the immense leaves, reaching from two to three feet in length, and of rich crimson-bronze, with mid-ribs of shining scarlet. Pkt. 5 cts.; oz. 15 cts.
- Yellow Ribbed Chilian. The leaves are of a bright greenish-yellow, from which the deep golden-yellow mid-ribs stand out in bold relief. Per pkt. 5 cts.; oz. 15 cts.
- Dracæna Leaf. This variety is entirely unique, its ornamental, darkred, lustrous leaves resembling the Dracæna; very rich and beautiful for borders. For edging beds of tall-growing plants this will be found most effective. The blood-red roots of this variety are of excellent quality as table beets. Per pkt. 10 cts.; oz. 20 cts.

The complete set, 3 pkts., mailed for 15 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.

Fine German Double Mixed. 10 cts.

Extra Double White. Constant, very fine. 10 cts.

Longfellow. This variety comes true from seed, and is noticeable by the unusual size and doubleness of its dark rose flowers; the plants are at once noticeable, owing to the length and stiffness of their flower stalks. Per pkt. 15 cts. ; 2 pkts. 25 cts.

CALENDULA.

Double Mixed. All colors.

- Meteor. Very handsome, perfectly double and beautifully striped, the petals being cream color, edged with orange yellow.
- Prince of Orange. The color is very striking, being a pale straw yellow, striped with a most intense shade of orange. 10 cts.

CALLIOPSIS.

Very handsome and showy plants, with numerous flowers of brilliant colors and of long duration in bloom.

Mixed. Of every shade of color. Per oz. 25 cts.

- New Dwarf Compact. Of compact, dwarf growth, and each plant produces bright, daisy-like flowers, of every shade of yellow, bright orange, brown and dark-red. Per pkt. 10 cts.
- Drummondii. Bushy, compact plants, covered all summer with bright golden flowers, two inches across, each distinctly marked with dark-brown center. This is identically the same variety as that catalogued the past season as a novelty, by several seedsmen, under the name of Golden Wave. Per pkt. 5 cts.

CANDYTUFT.

Among the most useful of hardy annuals. Perfectly hardy, and produces its neat clusters of flowers very freely. White.

- Rocket. Spikes of white flowers,
- Extra Dark Crimson. Splendid strain.

Mixed. Including above and others.

- New Dwarf Hybrids. Of dwarf habit and perfect shape, remarkable for their abundant flowers, from pure white to dark purple.
- Tom Thumb. White, very dwarf; only 4 to 6 inches. Sown early, they will bloom in June, and continue to flower freely until frost,
- Snow Queen. A new species from Spain, quickly coming into bloom and covered with handsome tufted, pure white flowers in great abundance. It bears but little foliage, and the mass of white produced makes it useful for ribbon beds or borders. The seed should be started in the house and young plants transplanted as early in the spring as possible. 10 cts.

CANNA.

Very stately and handsome foliage plants, growing from 3 to 8 feet high. Highly ornamental on the lawn.

Nepalensis, clear, yellow flowers, green foliage.

Warscewiczii, red flowers, striped fcliage; 3 feet.

Gigantea, scarlet; grows 8 feet high.

Splendid Mixture, many distinct varieties. Oz. 25 cts.

CENTAUREA.

(Blue Bottle, Corn Cockle or Bachelor's Button.) A hardy annual of the easiest growth, and flowers freely and continuously; height two to three feet; flowers excellent for cutting.

- Cyanus, Mixed. Including dark and light blue, purple, pink, rose, white, etc. Pkt. 5 cts.; oz. 25 cts.
- Kaiser Wilhelm. This variety was named after the late Emperor of Germany, whose favorite flower it was throughout his life. The flowers are of a very rich deep blue color, and it is one of the most showy and beautiful of all blue flowers. Per pkt. 10 cts.

CHRYSANTHEMUM.

"French Marguerites," or "Painted Daisies."

The growing popularity of the single Annual Chrysanthemums, or " Painted Daisies," has induced us to offer a list of all the best varieties that come true to name from seed. These annual Chrysanthemums have no semblance whatever to the perennial varieties. The plants grow twelve to eighteen inches high, and produce on long stems beautiful large flowers, the rich colors having the appearance of being laid on with a paint brush.

Album. Pure white.

Atro-Coccineum. Flowers a rich, velvety, crimson-maroon, with golden rim, about a quarter of an inch wide, next the center. 10 cts. Burridgeanum. (Lord Beacons-

field.) Rich crimson-maroon, with white edge and inner white circle. Eclipse. Its large, single flowers are 21/2 to 3 inches in diameter, and exhibit a striking contrast in markings; they are pure golden yellow, with a bright purplish-scarlet ring on the ray florets, the disk being dark brown. Very free flowering. Per pkt. 10 cts.

- Finest Mixed. Embracing all the above and also other colors that, separately, do not come from seed.
- Golden Feather. The beautiful, large, daisy-like flowers are 21/2 to 3 inches across; the dark, velvety disk in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich crimson. The most distinguishing feature, however, is, that it has beautiful golden foliage. Per pkt. 10 cts.

- Coronarium Mixed. White and yellow, double flowers. Sulphureum, fl. pl. Produces numerous very pretty double flowers of a rich lemon color. 10 cts.
- Inodorum plenissimum. Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double snow-white flowers ; unsurpassed for bouquets. The flowers can be continually cut and new blooms will immediately appear. It remains in bloom all summer. 10 cts.

CLARKIA.

Mixed. Double and single.

* WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.



ECLIPSE.

CONVOLVULUS MINOR.

The Dwarf Morning Glory is a beautiful plant of trailing habit, and is a perfect mass of bloom. Average height of plant 12 inches. Tricolor Roseus. Beautiful rose-colored flowers with pure white

center, fringed with purple, and shading away toward the throat in five broad bands of rich golden yellow.

Mixed. Many bright colors. Per oz. 15 cts.

COSMOS (Hybridus).

Of very rapid growth, and make large bushes, fully five feet high, which are a mass of elegant foliage until they bloom in August. From September until November each plant is covered with hundreds of showy blossoms, two inches in diameter. The flowers resemble single Dahlias and are pure white, flesh color, charming light pink and deep rose in color, each with a bright yellow center. Both foliage and flowers are excellent for bouquets and vases. Per pkt. to cts.

DAHLIAS.



Every one knows and admires the Double Dahlia, but comparatively few are aware that it can be grown so easily from seed, and flowers so beautifully the first season, that the purchase of bulbs is a needless expense. We offer the choicest seed, that, if sown in the spring, will give a magnificent display of the brightest colors by Auzust.

Choicest Large-flowering Double Mixed, or Show, 15 cts.

Choicest Mixed Pompon, or Small flowering. 15 cts.

Superb New Single Dahlias. They 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 we offer is saved from the choicest named varieties, of every color. Per pkt. 15 cts.; 2 pkts. for 25 cts.

New Striped Single Dahlias (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 most charming manner. It is impossible to describe the remarkable and striking beauty of this strain, and after all we could say in its praise it would still exceed all expectations. Even the foliage is unlike other Dahlias, being, generally, beautifully laciniated. Per pkt. 15 cts.

DIANTHUS (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 live over winter and bloom finely again the second season. Alike ornamental in the garden or for bouquets.

Chinensis (Double Chinese Pinks). Large clusters of small double flowers; finest mixed.

Chinensis nanus roseus splendens, Beautiful double rose. 10 cts.

Imperialis fl. pl. (Double Imperial Pinks). Finest mixed.

Imperialis flore-albo pleno. Double white.

Heddewiggi, Finest Single Mixed. Magnificent flowers.

- Heddewiggi, fl. pleno. Finest double mixed, in great variety; extra choice.
- Heddewiggi "Mourning Cloak." Magnificent, new, constant variety, with very double, large flowers of a peculiar dark color; the flowers are blackish purple, with white margin. Per pkt. 10 cts.

Crimson Belle. Very large, single, dark-red flowers.

Eastern Queen. Magnificent single flowers, 2 to 4 inches across, most splendidly striped and stained.

Diadematus fl. pl. (Double Diadem Pink). Hieroglyphically marked, like the original Chinese Pinks, in the middle down to the base of each petal; very double, large flowers, magnificent in color. Laciniatus. Large single fringed flowers; mixed.

Laciniatus, fl. pl. Magnificent, large, perfectly double and deeplyfringed flowers; finest mixed.

Choice mixture of all the above splendid varieties. Per packet 5 cts.; ½ oz. 35 cts.; per oz. 60 cts.



DIANTHUS LACINIATUS FL. PL.

DOUBLE GAILLARDIA

GAILLARDIA (Blanket Flower).

Picta Lorenziana (New Double Gaillardia). This new doubleflowering Gaillardia is an introduction of great importance, and cannot fail to find a place in every garden. It succeeds well everywhere, and its large gay-colored double flowers are produced most abundantly without intermission from July until frost. Per packet to cts. Large-flowering Single Mixed. Although long neglected, the

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 well everywhere. Per packet 5 cts.

ESCHSCHOLTZIA (California Poppy).

Mixed. Flowers yellow, orange and white; leaves finely cut. Mandarin. The inner side of the petals is of a rich orange color, the outer side being a brilliant mandarin scarlet.

GYPSOPHILA.

Paniculata. It is a hardy perennial, flowers and foliage very delicate; a mass of the finest little leaves and branches covered with tiny, white, star-shaped flowers. Of handsome appearance in the garden, its great value is for bouquets; its delicate sprays imparting a light, airy appearance impossible to obtain without it. 10 cts.

HELIANTHUS (Sunflower).

Cumerifolius. (The Miniature Sunflower.) This would never be recognized as a *sunflower*, and is as unlike other varieties as is possible to conceive. It grows about three and a half feet high, branching in all directions until it makes a symmetrical bush with very dense foliage, leaves small and wax-like. It flowers very early and all summer. 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. Of extreme beauty in the garden, either in clumps or rows, it attracts the attention of every one, while the bright little flowers are most highly esteemed for corsage bouquets. Per pkt. to cts.; 3 pkts. for 25 cts.

- Argyrophyllus (*The Silver-leaved Sunflower*). In habit of growth this resembles the common sunflower, growing five feet high, with large leaves, which differ in being of a shining silver color; the single flowers are of quite large size. Per pkt, to cts.
- The Dahlia. The plants are of dwarf, bushy habit, and produce numerous bright, golden-yellow flowers, which are so perfectly double as to suggest the name. To cts.
- Mammoth Russian. Of enormous size, single flowers frequently eighteen to twenty inches in diameter. The seed is valued for feeding to poultry. Oz. 10 cts.

** WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

38

GODETIA.

Very attractive hardy annuals, deserving extensive cultivation. They grow in any garden soil and are very profuse flowering.

- Lady Satin Rose. The flowers, produced in remarkable abundance, are of a brilliant, deep rose pink, the surface shining like satin under the bright sunlight. 10 cts.
- Spotted Carpet, or Bijou. The plants form carpet-like bushes, a foot or more across, densely covered with exceedingly chaste and pretty flowers; snowy white, with bright carmine rose spots. To cts,
- Fine Mixed. Many varieties.

ICE PLANT.

Mesembryanthemum Crystallinum. Fine for vases or baskets; singular icy foliage.

LARKSPUR.

Well-known annuals of great beauty, and remarkable for the richness of their colors.

Double Dwarf Rocket. Finest mixed ; magnificent spikes of flowers.

LAYIA (Elegans).

The *California Layia* is a beautiful hardy annual, forming compact, bushy plants about twelve inches high, with fine fern-like foliage, and bearing large, bright, single flowers, yellow, bordered with white. Seed can be sown early in the open ground; the plants come quickly into flower and bloom profusely all summer. Per pkt. to cts.

LINARIA.

Bipartita splendida. A very attractive, free-flowering, hardy annual, with heads of handsome purple flowers, resembling the Snapdragon in shape.

LOBELIA.

Very dwarf plants, growing four to six inches high, and forming dense masses of flowers. Of easy culture, and well adapted for bedding, edging, pots or rockeries.

Erinus Compacta. Deep, rich blue.

Erinus Compacta alba. White.

Finest Mixed Erinus Varieties.

White Gem. The beautiful little plants grow only four to five inches high, and are densely covered with charming, pure white flowers. Per packet 10 cts.

Star of Ischl. Of very dwarf, erect growth, only four to six inches high, and forming dense balls of charming *dark blue* flowers. 10 cts.

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 a place even in the smallest gardens.

The Eldorado or Dahlia Flowered. The large bushy plants, of good habit, are each a ball of brilliant colors, many single plants having 75 to too 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 a half to four inches across. They embrace four shades of color—the lightest primrose, lemon, rich golden yellow and deep, intense glowing orange. Per pkt. to cts.

African Double Mixed. All varieties.

French Double Dwarf, mixed colors. Of compact habit, with numerous flowers of brightest colors.



- French Dwarf Double Pulchra. A charming variety, bearing a great profusion of small double flowers, ground color of a rich golden yellow, but each petal has a distinct blotch of reddish-brown, giving a most pleasant effect to the flower. The plants are of *perfect circular form*, and only twelve inches in height, while the foliage is unusually dark green in color, from which the bright flowers standout in bold relief. A row or bed of this variety is a most beautiful sight. Per pkt, to cts.
- French Compact Gold Striped. Each plant is thickly studded with handsome flowers, generally striped regularly with chestnut brown on yellow ground.

MARVEL-OF-PERU (Mirabilis).

The well-known *Four o'clock* is esteemed for compact growth, rich, glossy leaves, profusion of bloom and diversity of color, and is as easily grown as a weed; 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.

Marvel-of-Peru Mixed, all colors. Per oz. 15 cts.

Variegated. Brilliant flowers, in rich contrast to the lively goldstriped foliage. Pkt. 5 cts.; per oz. 20 cts.

New White Tom Thumb, only ten inches high, completely covered with pure white flowers; very effective in beds. Per pkt. 5 cts.

MATRICARIA (Feverfew).

Eximia fl. pl. Extremely beautiful plants, 12 to 15 inches high, with handsome light green, laciniated foliage. Grows freely in any garden soil and bears numerous perfectly double, pure white flowers, resembling Anemone-flowered Asters. Per pkt. 10 ots.



NEW DWARF ERECT MIGNONETTE.

MIGNONETTE.

The Mignonette (a French name for My Little Darling) is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. The flowers of some of the newer varieties are of wonderful perfection.

Reseda Odorata, Sweet Mignonette. oz. 15 cts.

Giant Pyramidal. Very fine large flowers ; tree-like habit.

- New Dwarf Erect. The dwarf plants, 8 to 10 inches high, are not of the usual straggling habit, but stand up erect, so that a row does not spread more than eight inches across the top. Twenty-six to forty flower spikes are borne on each small plant. The spikes are well rounded, of great fragrance and of the same rick color as Machet. The foliage is a very dark green in color. Per pkt. 10 cts.; 3 pkts. for 25 cts; ½ 02. 40 cts.
- **Pure Machet.** 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. Per pkt. 10 cts.; 3 packets for 25 cts.; $\frac{1}{2}$ oz. 50 cts.
- Golden Queen. Very fine new variety, with flowers of a golden hue; highly effective; of dense pyramidal habit. Per pkt. 5 cts.; ½ oz. 30 cts.; oz. 50 cts.
- Mixed, including many varieties. Per oz. 25 cts.
- Giant White Spiral. Botanically, this is not really a Mignonette, but a species—Reseda alba. In some locations it is fragrant, but generally lacks perceptible fragrance. It is quite showy in growth, with spikes of bloom twelve to fifteen inches in length. Per pkt. 5 cts.

MIMULUS (Monkey Plant).

Tender-looking plants, with singularly-shaped and brilliantly-colored flowers, blotched and spotted in every conceivable manner. Tigrinus. Fine hybrid varieties mixed.

Moschatus. (Musk Plant.) Leaves musk-scented.

MIMOSA (Sensitive Plant).

Mimosa pudica. This 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.

39

** WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

MYOSOTIS (Forget-Me-Not).

These charming little favorites succeed best in damp, shady situa-



tions, but will thrive well in almost any soil. Palustris. True Blue Forget-Me-Not. Alpestris Alba. White: height 6 inches.

Elegantissima. Of close, compact growth, the flowers are sky-blue, and leaves variegated with silver. Very useful for edging and also for culture in pots. no cts.

NASTURTIUM (Tom Thumb Varieties).



The Improved Dwarf or Tom Thumb Nasturtiums are unrivaled in beauty and effect. When planted in poor soil, they flower most profusely and remain long in bloom.

Tom Thumb Beauty. Yellow and scarlet.

Crystal Palace Gem. Sulphur, spotted with maroon.

Pearl. White, fine for contrast.

Empress of India. Of dwarf, bushy habit, the leaves are of a very dark purplish-blue color, making a suitable back-

ground for the brilliant crimson-scarlet flowers. Its profusion of bloom and dazzling richness of color are remarkable. 10 cts.

King of Tom Thumbs. Intense scarlet flowers, dark foliage. Golden King. Large, bright yellow flowers in abundance. Spotted King. Flowers a rich orange color, spotted with maroon. Tom Thumb Varieties Mixed. Per oz. 15 cts.

NEMOPHILA (Love Grove).

Of neat, compact habit, blooming freely all summer. If thinned to four inches apart, the plants will present a dense mass of flowers. Mixed. Many rich, bright colors.

NICOTIANA.



Affinis. A new ornamental variety of recent introduction, of the tobacco plant, very distinct in growth and flowers. It produces splendid, pure white, Bouvardia-like flowers, on long terminal tubes. When its large flowers are fully expanded, in the evening and early morning, it has a most striking effect, and is so fragrant that a small bed will perfume the whole surrounding atmosphere. It also succeeds finely as a house plant. If the plants are taken up 'in the fall, cut back and potted, they will bloom freely all winter in the house: 2 ft. 10 cts.

OXALIS.

Tropæloides. A splendid little plant which we can highly recommend for edgings or borders. It only grows three to four inches high, with neat, beautiful brown leaves, and small, bright yellow flowers. It has been extensively used for bedding in the public gardens of Boston, and was universally admired. Where once used, no garden will be considered complete without it. 10 cts.

PERILLA.

- Nankinensis. Valuable for bedding purposes and for general effect as an ornamental plant, from its beautiful, metallic, bronzy-purple foliage. A very beautiful bed can be arranged by a center of Perilla, surrounded by Tom Thumb Nasturtiums, with edging of Lobelias.
- New Dwarf Compact. The plants are very uniform and compact, growing only eighteen inches high.

PETUNIA.

Most valuable plants, succeeding well most anywhere. They are particularly showy in beds or masses, and are universal favorites, on account of their richness of color, fragrance and continued blooming. Petunia Hybrida,-- Superfine

Mixed. From a superb collection of all colors, including the finest striped and blotched varieties. Flowers of large size and great beauty. For bedding or massing is the best strain obtainable. Per pkt. to cts.; 3 pkts. for a5 cts.

Hybrida, Mixed. Good imported seed.

New Dwarf Inimitable. Little bushy plants of five to eight inches. in height, studded with beautifully-striped flowers; exceedingly effective either in masses or in pots. Per pkt. 15 cts.

Red Star. The handsome bushy plants are almost covered with the numerous bright flowers, each flower having distinct, pure white, star-like stripes on rich purplish-red ground. Per pkt. 10 cts. For Superb Large-flowering Petunias, see Novelities.



QUADRICOLOR.

EXTRA CHOICE MIXED.

RED STAR PETUNIA.

PANSIES.

It is needless to say anything in praise of this universal favorite. It is everywhere popular, both for the brilliant beauty of its flowers and the long continuation of bloom. 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 any are allowed to go to seed.

Giant Trimardeau. An entirely distinct, new race, remarkable for the extra large size of the flowers, which, however, are not so circulat in form as the Imperial German. 15 cts.

Cassier's Giant Odier. Very fine. 15 cts.

- Odier or Blotched. Superb large-eyed flowers of very good shape and beautifully blotched with rich and varied colors. 10 cts.
- Quadricolor. Upper petals sky-blue, edged with violet; the lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted; most brilliant in colors. 10 cts.
- Lord Beaconsfield. New, large flowers, of deep purple violet, shading off in the top petals to a white hue; highly effective. 10 cts.
- Emperor William. Flowers of splendid ultramarine blue.

Prince Bismarck. Remarkably beautiful; shades of brown and golden bronze marble. 10 cts.

Snow Queen or Snowflake. Flowers of a pure satiny white. 10 cts. King of the Blacks. Intensely dark, almost coal black. 10 cts.

Oculata Aurea. The two upper petals are of a dark reddish-brown color, broadly margined with golden yellow; lower petals pure yellow, with dark eye. 10 cts.

Azure Blue. Very fine.

Pure Yellow. Large golden flowers.

Striped and Mottled Varieties. Very fine and exceedingly beautiful; distinctly striped.

Dark Purple. Rich, deep color.

Silver-Edged. Dark purple, white border. 10 cts.

Extra Choice, Very Large-flowering. 10 cts.

Large-flowering, Very Fine, Mixed.

for We will send twelve packets of the above varieties of Pansies, our selection, for 50 cts., or *purchaser's choice* of any 9 pkts. for 50 cts.

WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.





SUPERB, LARGE-FLOWERING, NEW IMPERIAL GERMAN PANSIES.

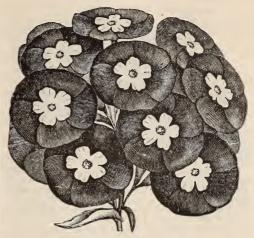
In the Imperial German Pansies the labor of many years of careful cultivation and constant selection has resulted in an almost endless variety, of charming shades of color, and good circular substance united with extra large size of the flowers. They embrace all the solid or self-colors; delicately shaded flowers; five-spotted on backgrounds of every color; large-spotted; edged or bordered flowers of various colors, each with a distinct rim of white, yellow or blue; dark and light marbled varieties; flowers with clear, distinct eyes; striped flowers of striking beauty, and vividly-colored fancy varieties, blotched, veined, mottled and margined in combinations that would be thought impossible.

IMPERIAL GERMAN SPLENDID MIXED. This mixture embraces seeds of over 50 colors and markings. Per pkt. of 100 seeds, 15 cts.; 2 pkts. for 25 cts.; 10 pkts. for \$1.00. 3/8 02. 75 cts.

Ar The following separate Varieties are each 10 cents per Packet of 50 Seeds :--

- 1. Improved Striped. Of the most brilliant and exquisite tints.
- 2. Dark Mahogany with White Margin.
- 3. Dark Mahogany, with Yellow Margin.
- 4. Marbled Mixed. Beautifully marbled.
- 5. Silver Seam. Very dark velvet, with silvery edge.
- Baron Rothschild. Of great beauty, each flower being distinctly marked with large, dark-brown spots.
- 7. Gloriosa Perfecta, or Improved Quadricolor (*Rainbow*). Of a reddish, steel-blue color, with white and pink edge.
- 8. Selected Odier, or Five-spotted. Flowers of great substance, the petals are beautifully blotched or stained.
- 9. Fancy Varieties, Splendid Mixed.
- 10. Show Varieties, Splendid Mixed.
- 11. Golden-Bronze Marbled, rich and striking.
- 12. Bright Purple. A splendid, very rich color.
- 13. Snow Queen, or Snow Fairy. Pure white.
- 14. Jet Black (Dr. Faust or Black Knight).
- 15. The Black Prince. The rich, glossy black has a peculiar, soft, velvety appearance, hitherto unknown; the magnificent large flowers are of fine circular form and carried well above the foliage.
- 16. The Crown Prince. The flowers are of rare beauty, of a deep velvety black, with a well-defined, rich, golden bronze face.
- 17. Ultramarine Blue. Lord Beaconsfield, improved.
- 18. Large-spotted, White.
- 19. Large-spotted, Yellow.
- 20. Red Riding Hood, shades of brilliant red.

R SPECIAL. We have put the *Imperial German Pansies* this year in small packets (so to 60 seeds), and reduced the price for each variety to 10 cts., or any 3 pkts. for 25 cts.; 7 pkts. for 50 cts., or 15 pkts. for \$1.00, *parchaser's choice* by numbers.



PHLOX DRUMMONDII GRANDIFLORA.

PHLOX DRUMMONDII GRANDIFLORA.

The large-flowering Phlox are remarkable for size and perfection of outline of flowers and brilliancy of color. The brilliancy of effect when planted in beds or masses cannot be described, and we recommend a liberal use of the seed in this manner. The large heads of bloom are produced so abundantly as to completely conceal the foliage. Alba, pure white, very chaste. Per pkt. to cts.

- Alba Oculata, large trusses of pure white flowers with rich crimsonpurple eye, very fine. Per pkt. 10 cts.
- Coccinea, intense, brilliant scarlet. Per pkt. 10 cts.
- Elegans, very handsome, rose color, with large, white eye that is nearly one-half the diameter. 10 cts.
- Stellata Splendens, intense, deep crimson, with a clearly defined pure white star. Per pkt. 10 cts.
- Eclipse. At first the flowers are of a bright rosy purple, afterward deepening to rich imperial deep purple or violet. Per pkt. 10 cts.
- Quadricolor Rosea. Each flower has a distinct eye in the center; from the outer edge of this eye the markings are of striped harlequin, being ringed in all shades of rosy pink. Pkt. ro cts.
- Fordhook Strain of Phlox Drummondii Grandiflora. This new strain is most remarkable not only 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 fiftycent 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. Per liberal pkt. 10 cts.; 3 pkts. 25 cts; ½ oz. 30 cts.; per oz. \$1.00.

NEW DWARF PHLOX DRUMMONDII.

This is an entirely distinct and very valuable section. The plants only grow six to eight inches high, and are very free flowering. Fireball. Brilliant scarlet. Per packet 15 cts.

Snowball. Pure white. Per packet 15 cts.

Extra Fine Mixed. Many bright colors. Per packet 15 cts.

POPPY (Papaver).

Very showy, free-flowering, hardy annuals, with handsome flowers. Snowdrift. A grand new variety, of very dwarf and compact habit. The large pure white flowers are perfectly round and double; the petals are finely fimbriated. The flowers are produced in great

- abundance, and are admired by every one. Per pkt. to cts. Burpee's Vesuvius. This is one of the most brilliant of Poppies;
- the four large lower petals show distinctly a Victoria Cross; while looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet. Per pkt. 10 cts.
- Improved Double Carnation, Mixed. For dazzling richness and great variety of colors, the flowers are unequaled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. Per pkt. to cts.; oz. 35 cts.
- Double Pæony-flowered, Mixed. Splendid, large, double flowers of all colors. Per pkt. 5 cts.; oz. 20 cts.

WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.



DOUBLE ROSE-FLOWERED PORTULACA.

PORTULACA.

In brilliancy and beauty of color Pottulacas are unrivaled. They delight in sunny situations and light soils, where they rapidly carpet the ground, each plant covering a space of about 15 inches in diameter. Finest Single Mixed, in great variety. Per oz. 45 cts.

Double Rose-flowered, Mixed, unsurpassed for brilliancy and beauty. Per pkt. 10 cts.; 1/3 oz. 75 cts.

Double White, very chaste. Per pkt. 15 cts.

RICINUS (Castor-Oil Bean).

Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental until destroyed by frost.

- Gibsoni Mirabilis. The numerous graceful leaves are of a clear bronze color, with carmine veins; the bright carmine fruits are produced in large bunches. To cts.
- Gibsoni Coccineus. The stalks and leaves are of a bright metallicbronze color, often almost as red as free. The large bunches of fruit are of a burning crimson color. When we add that during one season the plants attain a height of twelve to fourteen feet, some idea may be formed of the magnificent and striking appearance that a group makes on a lawn, or among shrubbery. Per pkt, 10 cts.

Borboniensis. Of noble aspect. 15 feet high. Sanguineus. Red stalks, scarlet fruit. 6 feet. Mixed. Many choice varieties.



SALPIGLOSSIS GRANDIFLORA.

SALPIGLOSSIS (Velvet Flower).

Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture and such beauty that it deserves a place in every garden. It is very free flowering, and makes a grand show.

Mixed, of a great variety of rich colors. Per pkt. 5 cts.

New Grandiflora. This is a greatly improved strain; the flowers are considerably larger in size, being 2½ to 3 inches in diameter, and are most vividly marked, spotted and striped on ground colors of deep blue, rose, dark violet, light yellow, reddish bronze, royal purple, etc. In rich coloring they vie with Orchids. Per pkt. 10 cts.



A SINGLE PLANT OF SALVIA SPLENDENS.

SALVIA

(Flowering Sage).

The Salvia is one of the most beautiful of all flowers. We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom.

SALVIA SPLENDENS (Scarlet Sage). Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes measure to to rz 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. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per ¼ oz. 50 cts.

Coccinea Grandiflora Rosea. Very beautiful, with large flowers of an orange-rose color; height 3 feet. ro cts.

SCABIOSA (Mourning Bride).

This old and well-known hardy annual is not as generally cultivated as it deserves. The perfectly double flowers afford a great range of color, and they are very useful for cutting.

Dwarf Double Mixed. Plants of compact habit and bearing profusely globe-shaped double flowers, of great beauty both as to form and color : all shades of white, carmine, lilac, maroon and sky-blue.

STOCK, TEN WEEKS.

All the varieties are desirable as pot plants as well as in the open garden. They are greatly prized for cut flowers, on account of their fragrance and diversity of color. To have a continuous succession of bloom, sow at intervals from the beginning of March to the end of May.

- Dwarf German Ten Weeks. Fine mixed.
- Largest-Flowering Dwarf. Choice Mixed. ro cts.
- Largest-Flowering D w arf, Blood Red, very rich and strikingly brilliant, 10 cts.
- Largest-Flowering Dwarf pure White, 10 cts.
- New Giant Perfection. A splendid race, growing 2½ feet high, with large spikes of perfectly double flowers. The flowers are of great substance. All the best colors mixed.

of great substance. All the best colors mixed. 15 cts. NEW LARGEST-FLOWERING GLOBE PYRAMIDAL

STOCK. A magnificent race, with immense spikes of perfectly double flowers, the individual blooms 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. Per pkt, 15 cts.; 2 pkts. for 25 cts.

R WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

42



TORENIA

Charming plants for pot culture, vases or hanging baskets. They succeed well also in the open ground in summer, and are very attractive in beds or masses; are exceedingly free bloomers, and the flowers are of great heauty.

Fournieri. Lovely, velvety-blue flowers, with three large spots of darkest blue and a bright yellow throat. The flowers are produced in the greatest abundance and are of long duration ; the plants being covered with one mass of bloom until frost. The seed has been so high-priced that this charming annual has not become as well known as it deserves. This season we are able to offer it at one-half our former price, and trust it will make many new friends. Per pkt. 10 cts., or 3 pkts. for 25 cts.

Bailloni. Bright golden yellow. Per pkt. 15 cts.

TRIFOLIUM.

Trifolium Suaveolens (Sweet-scented Clover). A great favorite in gardens on account of its deliciously-scented flowers ; 6 inches. Per pkt. 10 cts.; per oz. 25 cts.; 1/4 10 90 cts.; per 10 \$2.50.



VERBENA HYBRIDA-PURE WHITE, OR SEA FOAM

VERBENA.

Verbenas in quantity are more easily obtained from seed than from cuttings, and there is, moreover, a chance of raising novelties. Sown in spring, they flower quite early in the season, and a single plant, in good rich soil, will cover a space 4 to 5 feet in diameter, producing a mass of bloom until killed by frost.

Hybrida Mixed. Good imported seed.

- Hybrida Extra Fine Mixed (Choicest Select Prize). From a superb collection of named varieties. This seed is unequaled (except by the new Grandiflora) in size and perfection of flowers and range of colors. Per pkt. 15 cts.; 1/4 oz. \$1.00; per oz. \$3.00.
- Hybrida Grandiflora, Mixed (New Mammoth). Flowers often of unusual size, single flowers sometimes being as large as a twentyfive-cent piece, while the clusters of bloom are magnificent. This strain embraces a wide range of colors, but after careful repeated trials we do not consider it superior to the Hybrida Extra fine mixed Verbena. Per pkt. 15 cts.
- Auricula-flowered. Splendid flowers, of large size and bright colors, each with large white eye, 15 cts.

Scarlet Defiance. Brightest scarlet. 20 cts.

Pure White. (Sea Foam.) A very fine strain. 15 cts.

Italian Striped. Very showy striped flowers of bright colors. 15 cts. Lutea (Primrose, or Lemon Gem). Light Lemon. 15 cts.

- VERBENA Venosa. This is not a hybrid verbena, like the above varieties, but a species. It is excellent for bedding, and produces numerous small trusses of light purple-violet flowers.
- VERBENA ODORATA (Teucroides). This is also a distinct species, bearing fragrant white flowers,-not nearly equal in size or form, however, to the Pure White Hybrid Verbena. Per pkt. 5 cts.

VINCA (Madagascar Periwinkle).

A genus of splendid house and bedding plants, growing 18 inches high, with glossy green leaves and beautiful circular flowers. Rosea. Fine rose color. 10 cts.

Rosea Alba. White, with rosy eye. 10 cts.

Mixed. The above two varieties. Per pkt. 10 cts.

ZINNIA.

The Double Zinnias are remarkable for the large size, symmetry and beauty of their flowers, and for duration and profusion of bloom.

- Choicest Double Mixed. Perfectly double flowers of grand form, large size, and great brilliancy of colors
- 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, and fiery coppers and reds;



POMPONE ZINNIAS

and some are curiously two-colored. Per pkt. 10 cts. Striped Zebra. Double flowers, the petals being as distinctly striped as Balsams, but only a small percentage come true. 10 cts.

MIXED FLOWER SEEDS-FOR A WILD FLOWER GARDEN.

These mixed flower seeds embrace more than a hundred varieties of such easy-growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, railroad embankments, and for sowing alongside of fences and on any untidy, bare spots of ground which are so frequently unsightly and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Per large packet 10 cts.; per oz. 25 cts.; per 1/4 1b 75 cts.; per 1b \$2.50.

Everlasting Flowers.

The Everlasting Flowers, with their rich brilliant colors, are very valuable for winter decoration. They should be cut as soon as they come into full bloom, tied in small bunches and dried slowly in the shade, with the heads downward, to keep the stems straight.

ACROCLINIUM, Mixed. Rose and white. AMMOBIUM. Small, white flowers ; pretty.

GOMPHRENA (Globe Amaranth), Mixed. Small, globe-shaped double flowers, of perfect form and bright colors.

Nana Compacta. Of very compact form, dwarf habit. 10 cts. HELICHRYSUM. The best of all the Everlastings.

Monstrosum. Brightest colors mixed.

Dwarf, Splendid, Mixed. All colors.

RODANTHE Manglesii. Fine and graceful. Alba. Pure white.

- Superbissimum, flore pleno. Purple, pompon-flowering. 10 cts. Superbissimum Album, fl. pl. White, pompon-flowered. 10 cts.
- MIXED EVERLASTINGS. A single packet will supply in abundance a great variety of the most attractive Everlasting Flowers. No more welcome present can be given to a visitor when looking through the flower garden than a small bouquet of these imperishable flowers. Per large packet 10 cts.

ORNAMENTAL GRASSES.

Agrostis Nebulosa. Fine and feathery ; elegant.

Avena Sterilis (Animated Oat). 21/2 feet.

Briza Maxima (Quaking Grass). Racemes of beautiful rattles. Coix Lachryma (Job's Tears).

Erianthus Ravennæ. As fine as Pampas Grass.

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 named above, thus furnishing ample material for home decoration in winter. Per large packet, 10 cts.; per oz. 25 cts.

** WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

XERANTHEMUM Mixed. Showy, double flowers.

ORNAMENTAL ANNUAL GLIMBERS.

F very graceful habit, these Annual Climbers add greatly to the beauty of the garden. They are also very useful in covering trellises, walls, stumps of trees and wherever a screen is necessary. Many of them are very rapid growing and attain a great height; others, like Sweet Peas and Nasturtiums, make beautiful hedges and furnish an abundance of cut flowers. The Ipomœas (including the well-known Cypress Vine), Gourds, Japanese Hop, Balsam Apple, Balloon Vine and Lophospermum, grow very rapidly and make dense screens. * ** We cannot too strongly recommend the liberal planting of Sweet Peas, particularly the beautiful new varieties described on page 29. The well-known old favorites, Sweet Peas-mixed seed, costing only 10 cts. an ounce—should be freely used.

PRICES. Where no price is printed, all varieties are FIVE CENTS PER PACKET, and EXTRA SEEDS to the value of FIFTY CENTS, purchaser's selection, are given with every DOLLAR'S WORTH ordered. In This offer includes NOVELTIES also, pages 27 to 34.

BRYONIA.

Laciniosa. A beautiful climbing annual, with handsome cut-leaved foliage, of rapid growth and easiest culture. It bears most profusely attractive fruits, the size of a cherry, of light green color striped with white. to cts.

CANARY-BIRD FLOWER.

This is one of the most beautiful of climbing plants, with handsomelyfringed, rich yellow flowers and delicate foliage.

CARDIOSPERMUM (Balloon Vine).

The Balloon Vine, or Love-in-a-Puff, is of rapid growth, with pretty foliage and inflated capsules.

COBŒA SCANDENS.

Of rapid growth and large size, with fine foliage. This is one of the most graceful climbers; large, bell-shaped flowers of a beautiful violet blue. 10 cts.

CONVOLVULUS (Morning Glory).

Convolvulus Major. Fine quality, 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 otherwise unsightly outhouses. Per oz. to cts.

CYPRESS VINE.

One of the most elegant vines, with delicate, fern-like foliage and beautiful star-shaped flowers.



Scarlet. Rich scarlet,

- White. The purest paperwhite.
- Mixed. Both scarlet and white. Per pkt. 5 cts.; oz. 30 cts.
- Scarlet lvy-leaved. See illustration. Entirely distinct from the above, both in flowers and foliage. The deeply-lobated, ivy-like leaves make a dense screen, from which the great fork-like racemes of *fiery orange-scarlet* flowers stand out in countless numbers. One of the quickest-growing and most satisfactory of climbing vines. Per pkt 5 cts.; per oz. 25 cts.

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 most valuable feature is that it can be sown in the open ground in spring, and that it attains enormous dimensions in a very short time. Per pkt. to cts.

LOPHOSPERMUM.

Scandens. This is one of the most beautiful climbing annuals in cultivation, and is very easily grown. It has elegant, graceful flowers, of large size, resembling foxglowes in shape, and of a rich rosypurple color. The flowers are produced in rich profusion, while the foliage is also extremely beautiful. The leaves are of velvety texture, and the young leaves are shaded with bronze. It deserves a place in every garden. Per pkt. to cts.

IPOMŒA.

Rapid-growing, tender annuals, with ornamental foliage and beautiful, most varied-colored flowers. Valuable climbers for the garden and very useful for house culture.

Bona Nox, Good Night, or Evening Glory. Large white flowers.

- Coccinea, Star Ipomœa. Small scarlet flowers, very bright.
- Hederacea Grandiflora Superba.
- Rich sky-blue flowers. Grandiflora striped-leaved,

Mixed. Beautiful flowers; leaves green, marbled with silvery white.

Choice Mixed. A large variety.



THE MOON FLOWER.

In order to prevent confusion, we have here grouped together all the varieties of the Moon Flower, and now offer for sale seed of each variety of this most rapid-growing

annual climber. The Moon Flower-Black-Seeded (Ipomœa Noctiflora, or Grandiflora Alba). This is the variety which has been so *extensively advertised*. In rich ground in sunny situation the plants readily grow twenty-five feet high. Per pkt. so cts.

- The Moon Flower—White-Seeded. This variety grows more rapidly and bears flowers fully an inch greater in diameter, of a purer white as to the star in center, of firmer texture and sweeter odor. Per pkt. so cts.
- The Moon Flower-New Crossbred Variety. A cross between

the white and black-seeded varieties, partaking of the qualities of each, and equal in the luxuriance of growth and abundance of the flowers, which bloom *thirty days earlier*. Per pkt. no cts. The Moon Flower-The Old "Original" Variety. This variety

The Moon Flower—The Old "Original" Variety. This variety makes an immense growth of vine and dense foliage, but must be started early to flower well in the North. The large flowers are four inches in diameter, some a beautiful blue and others pure white in color. Even when it does not bloom it is one of the handsomest vines in cultivation, on account of its dense foliage. rocts.

Row We will send one packet each of the above four varieties of the Moon Flower, postpaid, for 30 cts.

MOMORDICA.

Balsamina (Balsam Apple). A very beautiful climbing plant.

Charantia (Balsam Pear). A rapid growing climber with very beauful fruits, of a rich golden-yellow color, which, when ripe, disclose seeds encased in a carmine covering. The fruits, preserved in alcohol, make a most useful liniment. Perplt. 5 cts.; oz. 50 cts.

NASTURTIUM.

The Tropzolum majus, or Tall Nasturtiums, are among the easiest grown and prettiest of climbers. Free bloomers, and the green seed-pods make excellent pickles.

Majus, Finest Mixed Tall Nasturtium. Pkt. 5 cts.; oz. 15 cts.

* WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

SWEET PEAS.

Sweet Peas are unsurpassed for hedges and for cutting. They bloom freely all summer and autumn, *if the flowers are cut off and not allowed to go to seed*. We offer each variety by the ounce, and no one will regret having a plentiful supply of these fragrant flowers. Butterfly, white laced with lavender. Per oz. 15 cts.

Painted Lady, rose and white. Per oz. 15 cts.

Blue Edged, white and pink, edged with blue. oz. 15 cts.

Scarlet Invincible. Rich scarlet, very fragrant. Per lb \$1.00; oz. 15 cts.

Invincible Red-striped. Per th \$1.00; oz. 10 cts.

Scarlet Striped, has more white in the striping than the Invincible Red-striped. Per th \$1.00; oz. 10 cts.

Pure White, very fine. Per fb \$1.00; oz. 10 cts.

Crown Princess of Prussia, bright blush. Per (b \$1.25; oz. 15 cts. Princess Beatrice, beautiful rose color. Per oz. 10 cts.

Light Blue and Purple. Per oz. 10 cts.

Purple-striped. Per lb \$1.00; oz 10 cts.

All Colors Mixed, per fb 75 cts.; 1/ fb 25 cts.; 02. 10 cts.

All the above are 5 cts. per pkt., or any 6 pkts. for 25 cts.

THUNBERGIA.

Very elegant, slender-growing climbers, rapidly covering wire trellises, and also useful for vases in the garden or house. They can also be grown without support, and one plant will form a beautiful mat three to four feet in diameter. The colors are pure white, light yellow and deep orange, and of each color there is a variety with white and also with black eye-the latter called "Black-eyed Susan." Mixed. The entire six varieties. Per pkt. 5 cts.

TROPÆOLUM.

Few flowers bloom more profusely or possess such intense, vivid and rich colors as the *Tropœolum Lobbianum*. They make beautiful hedges grown on brush, as are sweet peas, while they can also be trailed to a greater height. In vases they are particularly beautiful. Lobbianum, mixed varieties. Per pkt. 5 cts.; oz. 25 cts.

Cardinal, new, very striking and brilliant flowers of a dark, cardinalred color. 10 cts.

Giant of Battles, sulphur, spotted with red. 10 cts. King of the Blacks, very dark brown. 10 cts.

Bardy Perennial Flowers.

BLOOMING THE SECOND YEAR FROM SEED.

In this list are included such flowers as bloom the second year from seed, and many of them, with scarcely any care, continue to give a fine display of bloom year after year. Every garden should contain at least the most attractive of these hardy perennials, of which we would particularly recommend our fine strains of Aquilegias, Carnations, Delphiniums, Gladioli, Hollyhocks and Sweet Williams. The seed should be sown in the spring, where the plants can grow until the early fall ; then transplant to the location where they are to flower.

PRICES. ALL FLOWER SEEDS NOT OTHERWISE PRICED ARE FIVE CENTS FER PACKET, AND WE ALLOW THE PURCHASER TO SELECT SEEDS TO THE VALUE OF \$1.50 FOR \$1.00 SENT US; TO THE VALUE OF \$3.00 FOR \$2.00, BTC.

ALYSSUM (Gold Dust).

Saxatile. Small, golden-yellow flowers.

AQUILEGIA (Columbine).

Best Double Mixed. Beautiful and varied colors.

Skinneri. A veryhandsomenew species; flowers vivid scarlet, tipped with yellow. 10 cts.

CARNATIONS AND PICOTEES.

Large, beautiful and very fragrant flowers, as perfect in form as the Rose. Seeds sown in open ground in May or June will flower splendidly the next season. They are nearly everywhere hardy.

Carnation, German, Extra Fine, Double Mixed. First quality, from choicest flowers. 25 cts.

Choice Double Mixed. Very good. 10 cts.

New Grenadin. For florists this fine Carnation is invaluable; charming double flowers of a brilliant scarlet. 25 cts.

Picotee, Fine Double Mixed. A splendid strain of double Picotees ; edges of petals bordered with various colors. 15 cts.

Fancy Picotee, Extra Fine, Mixed. A superb strain. 25 cts.

CAMPANULA (Canterbury Bells). Best Single Mixed. Various colors. Double Varieties Mixed.

DIANTHUS (Perennial Pinks).

Plumarius (*Pleasant Eye Pink*). This is the old original clove pink; very fragrant. 10 cts.

Scoticus fl. pl. (Paisley, or Florist's Pink). A very pretty double variety of the preceding; the flowers are very fragrant. A fine, hardy perennial for the garden. 20 cts.

DELPHINIUM (Perennial Larkspur).

Formosum (True). Brilliant blue, white eye. Choice Mixed. Best varieties.

DIGITALIS (Foxglove).

Fine Mixed. Long racemes of beautifully-spotted flowers.

GLADIOLUS.

The culture of Gladioli from seed is easy and very interesting, as thus new varieties, often of great beauty, are obtained. They bloom the second and third year. Sow seed in light soil, and give protection until they germinate; the bulbs can be allowed to remain out all winter.

French Hybrids, Mixed. 10 cts.

Extra Fine Mixed. Seed saved from the choicest flowers. 20 cts.

New Lemoinei, Hardy Hybrids. A most interesting class, remarkable for the great beauty and intense, rich colors of the flowers. *The colors are most intense* and *rich*. 25 cts.

HOLLYHOCK.

For majestic growth and massive beauty, the Hollyhock stands unrivaled. Flowers very large and perfectly double. Double Extra, Fine Mixed. Very fine. 10 cts.

Chater's Superb Double. Finest strain. 20 cts.

LATHYRUS (Perennial Pea).

Mixed. Easily grown, ornamental, free-flowering, hardy climber; flowers purple and white; 5 feet.

PÆONY.

A well-known, hardy, herbaceous plant; large, double flowers of various shades of rose, crimson and white. 15 cts.

STOCKS.

The Emperor Stock frequently lives for several years if protected from frost; the Brompton is a biennial, of branching habit, Emperor, or Perpetual. Fine mixed. rocts.

Brompton, or Winter. Fine mixed, 10 cts.



SWEET WILLIAM.

DOUBLE WALLFLOWER

SWEET WILLIAM.

Matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden. 1½ ft.

Perfection Single Mixed. A splendid strain; flowers of many bright colors and varied markings, including the finest auricula-eyed. Dunetti. Beautiful, rich crimson scalet. Double Mixed. Choicest seed.

WALLFLOWER. *

Fine German Double Mixed. Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate and orange purple predominating. Sow early in hot-bed and prick out the small plants into pots; sink the pots in the earth and in the autumn remove to the house, where they will bloom all winter. Per pkt. ro cts.

** WHERE NOT OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET.

Choice Seeds for the Greenhouse.

Of the following expensive seeds the strains we offer are very choice, and the flowers will well repay those who have the conveniences and the time to devote to their careful culture.



PRIMULA SINENSIS.

AGAPANTHUS. Umbellata (Lily of the Palace). Beautiful large umbels of blue flowers ; easily raised from seed. 10 cts.

- BEGONIA. Tuberous-rooted Hybrids. Profuse-blooming plants, with magnificent large flowers of red and yellow; seedlings bloom in 6 to 8 months. 25 cts.
- CALCEOLARIA. Hybrid. Splendid Mixed. One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted. 25 cts.
- CARNATION. Perpetual or Tree Carnation. Choicest mixed, extra fine strain. 25 cts.
- CENTAUREA. Gymnocarpa. White, fern-like foliage. 15 cts. Candidissima. White-leaved. 20 cts.
- CINERARIA. Hybrida. Easily grown and one of the most popular of all greenhouse plants ; covered with a mass of bloom of richest colors-crimson, magenta, violet purple and variegated. Large-flowering, Finest Mixed. Choicest. 25 cts.

COLEUS. Choicest new sorts, mixed. 25 cts.

- CYCLAMEN. Persicum. Splendid Mixed. A handsome, winterblooming plant, with delicate-colored, fragrant flowers. 20 cts.
- FUCHSIAS. Mixed. Our seed has been saved from the finest double and single flowers, including the finest new varieties. 25 cts.
- GERANIUMS. These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. With good care the plants will bloom in about 6 months. Zonale. Extra choice mixed. 15 cts.

Fancy Mixed Pelargoniums (Lady Washington Geraniums). Choice and rare varieties. Packet 25 cts.

- GLOXINIA. Hybrida. Very Choice Mixed. Magnificent bulbous-rooted plants, bearing profusely large bell-shaped flowers of surpassing beauty in color and markings ; our seed is extra fine. See full description, page 49. 25 cts.
- LANTANA. Finest Mixed. Shrubby plants, with clusters of Verbena-like flowers ; makes a grand display the first season. 10 cts.
- MUSA ENSETE. (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 repotted several times, the plants will attain the height of eight feet the first summer. They can be stored in a cellar during the winter with a covering of soil. The leaves are magnificently long, broad and massive, of a beautiful bright green. Price 25 cts. per pkt. of 5 seeds.

PRIMULA. Sinensis (Chinese Primrose). One of the most satisfactory and beautiful of house plants. Spring-sown seeds will produce plants that will bloom profusely the following winter.

Fimbriata Rosea. Rose; extra fine. 25 cts.

Fimbriata Alba. Extra fine white. 25 cts.

- Fimbriata, Splendid Mixed. Large flowering. 25 cts.
- Fimbriata Filicifolia Mixed (Fern-leaved Primula). Beautiful foliage and splendid large flowers. 25 cts.
- SMILAX. The well-known Boston Smilax. Easily raised from seed, and makes an unequaled vine for house decoration. 10 cts.; per oz. \$1.50.



New Gladiolus-Snow White.

Now first offered for sale, this is the best White Gladiolus in cultivation ; the flowers are well formed, of exceptional substance, and of a pure paper whiteness unequaled 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 flowerets from bottom to top. For withstanding dews, rains, heat and sunshine without changing color it is *unequaled*. The beautiful engraving herewith is made from nature. Good strong bulbs, 35 cts. each; 3 for \$1.00, or \$3.50 per doz.

Clematis Davidiana.

This is a new species of hardy Clematis of great beauty and exquisite fragrance. It is a stout upright perennial three feet in height, with very large ternate foliage and whorls of fifteen to twenty porcelain-blue blossoms in the axils of the leaves, which compose a solid mass of flowers three to four inches The flowers are almost exactly like those of the across. Hyacinth in form and size, while the fragrance resembles that of orange blossoms. It is a very robust grower in any soil, perfectly hardy and seems destined to be universally planted.

Price 25 cts. each; 5 for \$1.00, postpaid.

A FEW HARDY PLANTS AND ----SUMMER-FLOWERING BULBS. -----

We have only a few pages of our Catalogue in which to briefly call attention to a few hardy plants and Summerflowering Bulbs, but we trust that all our customers will include some of these in their order, as they are easily grown and and HYDRANGEA GRANDIFLORA should be in every garden, if only a small city yard. And what garden of any size can afford to omit the CALADIUM TRITONA, HYACINFIJUS CANDICANS, or the fragrant TUBEROSE? We have made our prices low, and send all, postpaid, by mail, to any address. We can pack Bulbs, Roses and other Plants and Flower Seeds all together in one box, without injury to either, for mail or express.





TRITOMA UVARIA

HEMEROCALLIS FLAVA

Tritoma Uvaria Grandiflora. (Red-hot Poker Plant.)

At all floral exhibitions, and when sent as a cut flower to the New York market, 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 twelve to fifteen inches long, and twelve inches in circumference. They are a dazzling scarlet, lower half of flower tinged with rich orange. A clump of these makes a striking show. 20 cts. each; 3 for 50 cts.; \$1.75 per doz.

Hemerocallis Flava.

Called Golden Lily, and, although not properly a Lily, among the large list of yellow lilies none produces as good flowers as this. It bears, throughout the summer, numerous golden-yellow, lily-like flowers, five inches in length, of great beauty and delicious fragrance. 15 cts. each ; 4 for 50 cts. ; 9 for \$1.00.

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 id ea of the great beauty of the long spikes, with numer-ous side spikes of large brilliant flowers -bright orange sprinkled with purple spots. Of vigorous

each; 2 for 25 cts.; 5 for 50 cts.; 12 for \$1.00.

Amaryllis Treatea.

A lovely little species, with pure white flowers; sweetscented and of easy growth. IO cts. each; 3 for 25 cts., or 75 cts. per doz.



Double Tuberose.

Plant outside about May 1st, about two inches below the surface, in some warm spot. Some may be started in boxes of sand in the house, and carefully placed in the ground about May 15th, when they will bloom much earlier. While the fragrance is oppressive in a close room, it is simply delicious in the fresh air. Flowers will measure over one inch in diameter, with pure white, waxy petals. Price for best bulbs 6 cts. each; 65 cts. per doz.; \$3.00 per 100. By express, \$2.00 and \$2.50 per 100, according to size of bulbs.



NEW EXCELSION PEARL TUBEROSE.

New Excelsior Pearl Tuberoses.

The Tuberose is justly a universal favorite, and is grown so easily that every garden should have a plentiful supply. It is the most popular of all flowers for button-hole bouquets during August and September. The New Excelsior Pearl Tuberoses have been selected with great care, and are superior to the ordinary Pearl Tuberoses. This variety is characterized by its short, robust stem and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance. We offer choice, large-flowering bulbs of this magnificent strain, postpaid, by mail, at 8 cts. each; 4 for 25 cts.; 13 for 75 cts ; 20 for \$1.00. By express, \$3.00 per 100; 200, or more, at \$2.50 per 100.

Summer-Flowering Oxalis.

These useful little plants have been much neglected. They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are the size of peas or larger, planted the first of May, or earlier, will flower by the first of June, and will furnish a neat and attractive border the whole season. 12 for 10 cts.; 25 for 15 cts.; 50 for 25 cts.; 100 for 40 cts.; 500 for \$1.50; 1000 for \$2.50, of either Dieppi, pure white, or Lasandria, rosy pink.



Tigridia (Shell Flowers).

We think these are among the most interesting and effective summer-flowering bulbs. With their peculiar shaped flowers, which are well represented in our illustration, the colors are most difficult to describe, looking like the extraordinarily marked tropical shells. The varieties are-

- Tigridia Grandiflora Alba. Its flowers are large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. This is a grand acquisition to our summer borders. 15 cts. each; 4 for 50 cts., or 13 for \$1.50.
- Tigridia Conchiflora. Fine yellow, spotted crimson. 10 cts. each; 3 for 25 cts., or 13 for \$1.00.
- Tigridia Grandiflora. Very large, bright crimson, center variegated with yellow. 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 13 for \$1.00. One Bulb of each variety for 25 cts., or five bulbs of each
- variety for \$1.00, postpaid.

The BRILLIANT \$1.25 Collection of TEN EXTRA CHOICE GLADIOLI.

Of the following TEN VARIETIES Some are VERY RARE and costly, while all are very beautiful.

- Archduchess Marie-Christine. Very handsome spike; white, slightly tinted with lilac and flamed rosy-carmine. 25 cts.
- Carnation. Large, well-expanded flowers of a bluish-white color, profusely tinted at the edges with the richest carmine; the lower petals blotched purplish carmine. 30 cts.
- Fatma. Large flowers of ivory-white profusely striped with pure rosy salmon; violet blotched on carmine ground. 25 cts.
- Feu Follet. Well-open flowers, with ivory-white throat, richly tinted and striped with carmine at the edges of the sepals. 25 cts.
- Flamboyant. Large flowers, fiery scarlet, very effective. 25 cts.
- Diamant. Extra large flowers of a distinct new color; fleshy white, with ivory-white throat blotched and streaked carmine. A magnificent plant, 30 cts
- Dr. Hogg. Well-shaped spike, with open flowers to the extent of a foot in length, banded and striped slatish purple. 30 cts.
- Duchess of Edinburgh. Purplish rose, with a carmine stripe on the lower divisions; a flower of fine form and great substance. A plant of strong growth, attaining a height of six feet. 35 cts.

Lady Bridport. Blotched and flaked carmine ; carmine striped. Grand flowers for exhibition. 30 cts.

Van Spandonck. Fiery red; splendid. 25 cts.

AP To each of the above we have given regular retail price at which we sell these extra choice varieties separately. The entire collection, amounting to \$2.80, will be sent, postpaid, neatly boxed, for \$1.25.



HYACINTHUS CANDICANS.

Hyacinthus Candicans.

A very 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 20 to 60 on each. The appearance is more like Giant Snowdrops than Hyacinths, and as a plant for distant effect it vies with *Yucca filamentosa*. With us, the plant is perfectly hardy, and grows stronger each year. It is very suitable for cemetery decoration, for centers of beds, or for grouping wherever it can have room to display its very distinct and expressive character. 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 10 for 75 cts.; 14 for \$1.00; 25 for \$1.50.

Atamasco Rosea.

A species allied to the Amaryllis, of the easiest culture, thriving in any garden soil. The beautiful lily-like flowers are of a clear, rosy pink color. 15 cts. each; 4 for 50 cts.; \$1.25 per doz.

sand in the cellar during CALADIUM ESCULENTUM winter, out of danger from frost. Good flowering roots, 20 cts. each, or 6 for \$1.00; \$2.00 per doz.

Fancy-Leaved Caladiums.

A most beautiful class of plants, with the brightest and most peculiarly marked leaves of any foliage plant. They are easily grown, and from the first of June until October no house plant can vie with their beauty. Bulbs must be stored in the winter where it is quite warm and not too dry. Our collection consists of thirty fine varieties. 30 cts. each; four for \$1.00.

Caladium Esculentum. One of the most beauti-

ful and striking of the ornamental-foliage plants

in cultivation, either for

culture in tubs or for plant-

ing out on the lawn. It

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

height by two and a half in

breadth, very smooth, of a

light green color, beautifully

veined and variegated with

dark green. The roots should be preserved in dry

48



GLOXINIAS.

Their green leaves are surmounted with a cluster of lovely trumpet-shaped flowers. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose or crimson; or the tubes are of bright color with white throat. The bulbs should be started in a warm place-greenhouse, hotbed, or sunny window. They will bloom till late in summer, when they should be dried off, letting the leaves die; the pots can be kept over winter in a cellar free from frost. Splendid Seedlings, Mixed.

Strong Bulbs, 25 cents each; 5 for \$1.00; \$2.00 per doz. Seed of very choice mixed Gloxinia hybrida at 25 cts. per packet. See page 46.

Madeira Vine.

A half-hardy, tuberous-rooted climber, of rapid growth, with thick, glossy, light-green leaves. It bears a profusion of graceful racemes of deliciously-fragrant white flowers, and for screens or trellis work, in a sheltered or sunny situation, no better plant can be used. Each 10 cts.; per doz. 75 cts.

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, in the first part of May; take them up in the fall and keep dry and warm over winter.

Milla Biflora (Floating Star). This is one of the loveliest and most desirable of bulbs. The flowers are in pairs, of a pure waxy white, nearly two and a half inches in diameter; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. The foliage is slender and like the rush-leaved Narcissus. 15 cts. each; 2 for 25 cts.; 10 for \$1.00, by mail.

Bessera Elegans. It 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 cups and dark-blue anthers. The foliage is thin and rush-like. 15 cts. each; 2 for 25 cts.; 5 for 50 cts.

Cyclobothra Flava. Of very graceful habit of growth, producing many clusters of drooping flowers, very pretty in form and color. The cup-shaped flowers are golden yellow, with fine black dots in the petals, 15 cts. each; 2 for 25 cts.; 10 for \$1.00.

We will send one bulb each of these THREE MEXICAN GEMS for 30 cts.; two bulbs of each for 50 cts.; or three bulbs each of Bessera and Cyclobothra and four bulbs of Milla Biflora for \$1.00, postpaid.



Amorphophallus Rivieri.

A fine summer-flowering bulb for tub or open-ground culture. One of the rarest and grandest of ornamental plants. Stems and stalks green, spotted rose; leaves decompound and often our feet across. Flowers usually a yard in length, the projecting spadix being dark red and the spathe rosy green. Bulbs, 45 cts. each; 3 for \$1.25.



VINE AND FLOWER OF APIOS TUBEROSA.

Apios Tuberosa.

Also called TUBEROUS-ROOTED WISTARIA. This .s a native plant, and is one of the grandest and 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 Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep-purple flowers, possessing a strong, delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or wherever a rapid-growing 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. Price 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 13 for \$1.00.

SUPERB NEW SEEDLINGS.

GLADIO

These seedlings have all been grown from the choicest seed carefully saved from most beautiful French Hybrids, and embrace a wide range of colors. They are in every way equal to the choicest named varieties, which cost many times as much. 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 are 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.

Prices of our finest selected Seedlings, good bulbs, guaranteed to flower, 4 for 25 cts.; 10 for 50 cts.; 60 cts. per dozen; 24 for \$1.00, or \$4.00 per 100, by mail, postpaid. By freight or express, \$3.50 per 100; 500 or more at \$3.00 per 100.

Lemoinei Seedlings.

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 our Superb French Hybrid 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 cts. each ; 3 for 25 cts.; 7 for 50 cts.; 75 cts. per dozen ; 25 for \$1.25, or \$4.50 per 100, postpaid.

Fine Mixed Gladioli.

Our mixed Gladioli embrace a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower.

Extra Fine Mixed, embracing all colors, very choice, 6 for 25 cts.; 40 cts. per doz.; 50 for \$1.50; 100 for \$3.00; 200 for \$5 00; 500 for \$12.00, or \$22.00 per 1000; large bulbs by express, smaller bulbs by mail, but all flowering size, certain to bloom freely.

★ The STAR Collection, for 75 cts., of ★ TEN + CHOICE + NAMED + GLADIOLI.

WEN + CHOICH + NAMED + GLADIOLI. This is the cheapest collection of really good Gladioli ever offreed. Upon receipt of 75 cents, in cash or stamps, we will seed, postpaid, to any address, the following TEN CHOICE VARIETIES OF GLADIOLI, each distinctly named and carefully backed :--Agrius. Showy flower: red suffused with white. 20 cts. Africane. Dense spike, slate brown on scarlet ground streaked with salmon and pure white, with while blotch. 15 cts. Baroness Burdett-Coutts. Delicate likac, tinted with rose, flamed rosy purple. Spike very long and flowers unusually large. 20 cts. Pairmount. Ivory white, with brilliant violet blotch; very fine. 25 cts. Madame de Vatry. Brownish white and purplish carmine. 20 cts. Cotoroon. Entirely new, distinct color of lively salmon; very striking, in contrast and in much demand. 20 cts. Una. Bright scarlet, pure white center. 20 cts. Separately, at retail prices, the above ten named Gladioli would cost grao, but we send the entire collection, without charge, for 75 cts.

The GEM Collection, FOR 50 CENTS, of TEN NAMED GLADIOLI.

We want to induce all our customers to plant Gladioli, and, taking advantage of an immense stock, we offer this splendid collection at about one third the regular retail preces. They are all distinct, hand-some, and *positively true to name*. On receipt of **50 cents** we will send, postpaid, by mail, all the ten varieties named below. We cannot charge the assoriment under any consideration.

charge the assortment under any consideration. Angele. White, very show, 15 cts. La Candeur, White, striped carmine-violet. 15 cts. Crystal Palace. Ivory white, slight violet stripe. 10 cts. Isaac Buchanan, or Golden Scepter. The very best yellow. 10 cts. Ceres. Pure white, sported with purplish-rose. 15 cts. Eugene Scribe, Tender rose, blazed with carmine rose. 15 cts. Hesperide. Profusely blotched and flamed rosy salmon. 15 cts. Le Poussin. Salmon red, white throat. 15 cts. Matie Lemoine. Pale cream color flushed salmon-lilac, and spotted purplish violet, bordered with deep yellow. 15 cts. K#F if ord-red separately, the bulbs will be charged at prices attached, but we will mail the TEN VARIETIES FOR 50 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-yellow band through the center of each. The beautiful illustration given herewith is true to nature, having been accurately engraved from a photograph of a magnificent plant that stood six feet high, and had over twenty perfect flowers in full bloom at one time. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest imported Japanese bulbs at 30 cts. each; 4 for \$1.00; or \$3.00 per dozen, postpaid, by mail.

OTHER BEAUTIFUL LILIES.

Our prices are for flowering bulbs, all postpaid, by mail :-

Canadense. Our bell-shaped, native Lily. 15 cts

- 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 of liles to grow in the house or outside. Perfectly hardy. 15 cts. each; 2 for 25 cts.; 5 for 50 cts.; \$1.00 per doz.
- Coridion. A beautiful Lily, with fine attractive foliage, bearing upright perfect star-shaped flowers of clear yellow. 20 cts. each; 3 for 50 cts.; 7 for \$1.00.
- Japanese Melpomene. This new Lily is a variety of Japan Lily with extremely dark rich-colored flowers of remarkable beauty. 40 cts. each.
- Longiflorum. The well-known, beautiful, snow-white, fragrant Lily; fine for forcing. 20 cts. each; 6 for \$1.00.
- Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary-yellow, with crimson spots. 30 cts. each.

Martagon (Turk's Cap). Various colors. 15 cts.

Monadelphum. Rich citron color, spotted black. 50 cts.

- Pardalinum. Scarlet, shaded to rich yellow, spotted purple brown. 25 cts.
- 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 cts. each, or 4 for \$1.00.
- Speciosum Monstrosum Album. An interesting and distinct variety, with a broad, flat stem; pure white. 25 cts. each, or 5 for \$1.00.
- Speciosum Roseum or Rubrum. Rose, spotted with crimson. 15 cts. each: \$1.50 per dozen.
- Superburn. Beautiful as many of our native lilies are, this excels them all, bearing a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; 6 to 8 feet high. 15 cts. each; 8 for \$1.00.
- Tenuifolium-the Coral Lily of Siberia. One of the most charming of all lilies in 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. 30 cts, each; 4 for \$1.00.
- Tigrinum Flore Pleno-the Double Tiger Lily. Of stately habit, growing from four to six 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 britliant of all lities. 15 cts. each; 2 for 25 cts; 5 for context of the state of of the most show, and for 50 cts.; \$1.00 per doz.
- Wallacei. A magnificent Japanese variety, with beautiful, clear buff flowers, freely spotted with maroon; very distinct and *extremely beautiful*. 15 cts. each 2; 4 for 50 cts., or 9 for \$1.00.

Varieties of LILIUM ELEGANS.

Below we offer several beautiful and distinct new varieties which, both for pot culture or for masses of color in the open garden, are unsurpassed. All are *early flowering* and sure to bloom in June or July. They are very hardy grow-ing and thrive under almost any conditions.

- 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 15 cts. each or 8 for \$1.00.
- Aurora. Two to four feet high; inside of cup deep, rich orange; tips of petals suffused with deepest crimson; a most beautiful Lily. Price 35 cts. each or 3 for \$1.00.
- Leonard Joerk. The experienced grower for whom this beautiful Lily was named rightly appreciated the compliment, for it is one of the finest; rich rose, with intense orange. Price 15 cts. each; 8 for \$1.00.
- Quilp. A fine distinct variety; very bright purple marking; well-formed flowers of a soft rich currant color. Price 25 cts. each; 5 for \$1.00.

Van Houtte. Very deep, rich red; petals spotted with black; of fine form and beautifully reflexed. Price 25 cts. each; 5 for \$1.00.

We will mail one bulb each of the above five beautiful varieties for 90 cts.

Splendid mixture of named varieties and all colors of *Lilium Elegan* Price 10 cts. each, 3 for 25 cts. or \$1.00 per doz. by mail, postpaid. E express, at expense of purchaser, 25 bulbs for \$1.75; 100 bulbs for \$6.50. By

> ROBERT SCOTT & SON. PENROSE RURSERIES,

> > PHILADELPHIA, PA.



\$1.00 COLLECTION OF LILIES. For \$1.00 we will send, nearly boxed, one good bulb each of Lilium — Candidum,— Canadense,—Martagon,—Su-perbum,—Tigrinum fl. pl.,—Wallacei, and three bulbs mixed Lilium Elegans,—making ten beautiful Lilies, all different and each labeled, for \$1.00.



A BED OF MIXED VARIETIES OF TUBEROUS-ROOTED BEGONIAS.

TUBEROUS-ROOTED BEGONIAS-For Bedding.

The varieties here offered make splendid bedding plants, thriving well under our hot summer sun. The dry tubers can be planted at any time when the ground is warm, and will produce a wealth of beauty and profusion of bloom all the summer and fall months. The flowers are of many bright shades and hues, and some of the flowers measure four inches in diameter. They are among the very best bedding plants in cultivation. The bulbs can be taken up after frost and kept over winter in a dry, warm place. Finest mixed varieties, embracing white, yellow, scarlet, rose, dark crimson, orange, etc., 15 cts. each; 4 for 50 cts.; \$1.50 per dozen.

Single varieties in separate colors,—Crimson, Pink, White, Yellow, Orange and Scarlet, at 25 cts. each, or \$2.50 per doz., purchaser's choice of colors and each bulb plainly labeled.

Double varieties in finest mixture. These are too expensive for general use for bedding, but are so magnificent that single specimen plants attract universal admiration. Price 50 cts. each; 5 for \$2.25, or \$5.00 per doz.

The 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 the border, or in vases or rustic stands. Price 30 cts. each ; 4 for \$1.00.

Zephyranthes Atamasco.

A species, allied to the Amaryllis, of the easiest culture, thriving in any garden soil. Planted either in the open ground or in pots, the bulbs produce very beautiful, lily-like flowers, and bloom freely all summer. The cut flowers keep in water for days. 15 cts. each; 5 for 50 cts.; \$1.00 per doz.

IRIS GERMANICA.

The Iris Germanica is the well-known *Fleur de Lis*, or Lily of France, and certainly the flowers are very beautiful. We are glad to note that they have lately come into greater popularity, and as they are perfectly hardy should be in every garden. We offer fine mixed varit ties, which will be found very showy for cutting or grouping, blooming freely from the end of May to the middle of June. Bulbs that we sell will flower the first year, and continue to bloom annually for many years to come.

Price 15 cts. each, 3 for 40 cts., 6 for 75 cts., or 8 for \$1.00, postpaid, by mail.

Iris Germanica, Fragrans. This is the most remarkable of the Germanica family. Very beautiful, pure white flowers, delicately penciled with porcelain blue, and of deli-cious fragrance, "Sweet as honey." Price 20 cts. each, 3 for 50 cts.

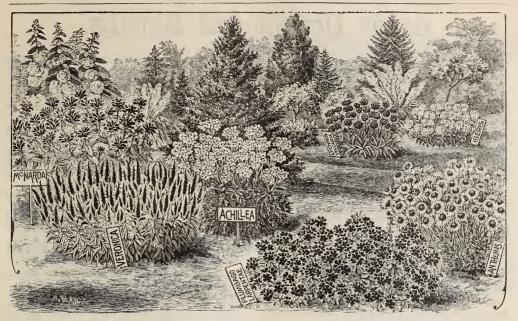
IRIS KAEMPFERII.

The Jris Kaempferii, or Iris of Japan, are also thoroughly hardy, with grand flowers of distinct and showy colors. They bloom for a period of five to seven weeks during June and July, and throughout the balance of the summer continue to be ornamental with their bright and graceful foliage. Recently they have created quite a *Jurorer* in Boston, and their popularity should extend throughout the entire country. Few persons who have not seen this grand type have any idea of the unsual size and beauty of the flowers, and will scarcely believe that they frequently measure 9 to 9½ inches across.

scarcely believe that they frequently measure 9 to 9½ inches across.
Iris Kaempferii. We offer 25 fine named varieties, both double and single, our selection, and each distinctly labeled, at 30 cts. each, 4 for \$1.00, 9 for \$2.00, \$2.50 per dozen; or we will send the entire collection of 25 bulbs, each named, for \$5.00.
Iris Kaempferii, Double White. This is a grand variety, and is most chaste and effective in clumps and masses. 30 cts. each, 2 for 50 cts., 4 for \$1.00, or 9 for \$2.00, respectively.
Iris Kaempferii, SINCLE MIXED, from named varieties. Price 25 cts. each, 5 for \$1.00, or \$2.25 per dozen.
Iris Kaempferii, Double White, metracing the finest named varieties of assorted colors, but not labeled. Price 30 cts. each, 3 for \$1.50 or \$2.50 per dozen.
Iris Kaempferii, all colors, both double and single, FINEST MIXED SEELINGS. Good, blooming bulbs, ao cts. each 1 for \$1.00, or 15 for \$2.00, or 15 for \$2.00, pright, \$1.00, or 15 for \$2.00, pright.



IRIS GERMANICA.



># Dardy Border Plants. #~

Hardy flowers are now fully admitted to be the flowers of the future, and no one with a full knowledge of the subject disputes their great advantage over tender plants for use in flower garden and bedding. They are less expensive, 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. The following list embraces the *best* of the Herbaceous Perennials, and to induce our customers to give them at least a trial, we have made some *special* offers, at greatly reduced prices:—

- ACHILLEA ALBA Flore Plena. This plant produces hundreds and even thousands of pure white double blossoms, and continues in bloom from July to October. For bouquets and cut flowers it is very valuable, and is one of the very best of all plants for cemetery planting. 15 cts. each; 4 for 50 cts.; 10 for \$1.00.
- ANTHEMIS Tinctora. Deeply-cut foliage, with Asterlike flowers borne in great profusion from June to August. Color deep lemon yellow. Very effective and fine for cutting. 20 cts. each.
- **BOLTONIA Latisquamae** (False Chamomile). One of the finest plants in cultivation, blooming in August and September. It forms a large, dense, flat-headed bush 4 to 5 feet high, with a head 3 feet through, each branchlet of which ends in a handsome Aster-like pink flower. The rays are in three or four rings, giving a perfect shape to the flower. 25 cts. each.
- CHRYSANTHEMUM Uliginosum. A splendid plant for producing an abundance of large pure-white flowers with yellow centers. Blooms from September to hard frost. 25 cts. each.
- COREOPSIS Lanceolata. 15 cts. each. See page 6.
- GALIUM Boreale (Infant's Breath). A much-used border plant, growing 3 feet high and bearing a profusion of fine greenish-white flowers in sprays. It flowers from June to August, and is very useful for cutting. 20 cts. each; 3 for 50 cts.
- GYPSOPHILLA Repens. June to September. A handsome dwarf trailing plant, with light green foliage and light pink or white flowers. 25 cts. each.
- **IBERIS Sempervirens.** One of the finest of spring flowers. Dwarf, with dark evergreen foliage, surmounted by close head of pure white flowers. 20 cls. each.

- LYCHNIS Viscaria Flore Plena (Ragged Robin). One of the finest of all garden plants, with linear foliage in dense tufts, from which rise long stems, surmounted by dense spikes of very double, deep rosy red flowers. Very fragrant and of great beauty. Flowers in June. 15 cts. each; 4 for 50 cts.
- MONARDA Didyma (Oswego-tea Plant). Showy heads of brilliant scarlet flowers. Blooms in profusion from June to September. Splendid for borders. 15 cts.; 4 for 50 cts.
- PLUMBAGO Larpentae. A hardy variety of Plumbago with large trusses of the *richest shade of blue*. From August until frost it is one mass of bloom. 15 cts. each.
- .VERONICA Amæthystina (Speedwell). A most effective border plant, of low, dense habit of growth, and in June it is densely covered with innumerable showy spikes of deep amethyst-blue flowers. One of the best hardy perennials. 15 cts. each.

FOR \$1.50 we will mail one plant each of the above 12 superb hardy plants. If purchased separately they would cost \$2.25.

SPECIAL OFFER. FOR 50 Cts. we will send, postpaid, one plant each of Achillea Alba fl. pl.—Plumbago Larpentae—Monarda Didyma—Galium Boreale—Veronica Amathystina, described above, and also one plant of the Variegated Ground Ivy described on page 5—6 plants in all—for only 50 cts. The exceptionally low price of this superb collection should induce all our customers to plant at least one collection.

MRS. E. A. SQUIER, Napoleon, Ohio, writes, April 22d, 1889: I have the pleasure of informing you that the plants, bulbs and seeds ordered of you a few weeks ago, were all received in fine condition, and are now growing nicely. The roses are the thriftiest I ever saw, and all who see them say the same. The premiums and extras surprised and delighted me. I never received such generous treatment from any florist.

hardy Ornamental Shrubs.

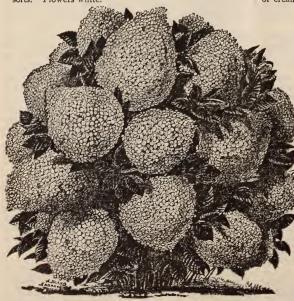
FEW hardy shrubs are a necessity in every garden; they require very little care, are perfectly hardy, and by planting a few distinct sorts, they will flower in succession and make the bed attractive during the whole season. We catalogue the best varieties only and would call special attention to *Spirea Van Houttei*, *Hydrangea Grandiflora*, and *Exo-chordia Grandiflora*. Do not fail to include these grand shrubs in your order, for when once planted they will be a constant source of pleasure. The plants we supply are strong one-year-old plants, many of which will flower the first season.

PRICE: STRONG PLANTS BY MAIL, 15 CENTS EACH; FOUR FOR 50 CENTS; EIGHT FOR \$1.00; THE ENTIRE SET OF 20 SORTS FOR \$1.75.

Althea, Variegated-leaved. A very fine distinct variety; growth compact; about half of each leaf bright green and clear white; flowers bright pink and very double.

"Double White. Large double blossoms. Extra fine.

- Berberry, Purple-leaved. Rich violet-purple leaves and pretty yellow flowers. One of the most beautiful and attractive of all shrubs.
- Calycanthus (sweet-scented shrub). Double, very fragrant; blooms throughout the summer; pineapple fragrance.
- Deutzia, Pride of Rochester. Resembles Deutzia Crenata —except that the flowers are pure white; the back of petals only being slightly tinged with rose; it excels all other sorts in size of flowers and profusion of bloom.
- "Crenata. An elegant shrub; height 3 to 5 feet; flower double white, tinged with delicate pink; splendid.
- "Gracilis. Two feet high, compact, very bushy and completely covered with pure white flowers; elegant.
- Forsythia Viridissima (Golden Bell). Beautiful yellow, bell-shaped flowers, early and profuse bloomer.
- "Suspensa. An elegant shrub, of a beautiful weeping habit, glossy leaves and golden-yellow flowers.
- Lilac Purple. A fine old shrub.
- Purple Fringe. This grand shrub is covered in midsummer with fine, hair-like flowers, giving the whole plant the appearance of being wrapped in a cloud of purple mist. Striking and beautiful.
- Snowball. A vigorous grower, producing compact balls of elegant white flowers.
- Spirea Aurea. A grand shrub, with bright golden-yellow foliage. Very conspicuous, and contrasts finely with other sorts. Flowers white.



HYDRANGEA GRANDIFLORA.

- " Spirea Reevesi. Pure white blossoms, very double, like small roses.
- "Thunbergi. Beautiful fern-like leaves, which remain on till late fall, changing from green to most glowing and rich colors. Forms a large, dense bush, which in spring is a perfect mass of elegant white flowers.
- Tamarix Africana. A graceful shrub, having pink flowers and leaves like an evergreen. Unlike all other shrubs.
- Mock Orange (Syringa). A rapid-growing, medium-sized shrub, with very fragrant white flowers which closely resemble orange blossoms.
- Weigela Rosea. This is one of the most popular of hardy shrubs; flowers beautiful rose color, in great abundance.
- "Variegata. Similar to Rosea, except that the foliage is beautifully variegated with white.
- Yucca Filamentosa. A hardy evergreen, known as the "*Thread and Needle Plant*," tall stalks, with pendulous, bell-shaped, creamy-white blossoms. Flowers more profusely each year. 15 cts. each; 5 for 50 cts.

Hydrangea Grandiflora.

This plant is now the most popular summer-flowering shrub, and is a wonderful plant when grown properly. It wants all the sunshine possible to give it, and should be planted in rich soil and well cared for. It is one of those shrubs that require pruning after the leaves fall in autumn and before it commences to grow in the spring, cutting back to plump, well-ripened eyes. With such treatment it is then always very handsome. Its immense panicles of flowers

of creamy white, shading to blush and pink, last for weeks in perfection. Flowering as it does, during August and September, it is one of the most desirable shrubs, and forms a magnificent object on the lawn. An occasional bucket of weak manure water in July and August will increase the size of the flowers. Each 20 cts.; six for \$1.00. Large twoyear-old plants, by express, 50 cts. each; \$5.00 per dozen.

Spirea Van Houttei.

This rare variety is the most showy of all the Spireas, and is one of the very best flowering shrubs in cultivation. It is impossible in a small illustration to correctly represent its beauty. The plant from a photograph of which the engraving was made was four feet high and six feet across; in full bloom, the plant was a "perfect snowbank of white bloom." The foliage is curiously lobed and rounded, of a lively green color. The long, slender branches droop gracefully with their weight of flowers and foliage. The pure white flowers, in great clusters and whorls, form cylindrical plumes two feet long. The most beautiful ad also one of the hardiest of all Spireas. It is easily forced for winter blooming: even small plants in 2- to 3-inch pots furnish a few nice umbels of bloom.

Good strong plants 15 cts. each; 8 for \$1.00, postpaid.

54

HARDY CLIMBING VINES.

Akebia Quinata.

One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. It begins to bloom early in the spring, and continues several weeks. In good soil and location it will grow 30 to 40 feet high. 25 cts. each.

BIGNONIA (Trumpet Creeper).

For covering unsightly places, stumps, rock-work, or planting in crevices in ledges, the Bignonias will be found very useful. The flowers are large, attractive and showy, and borne profusely when the plant attains a fair size.

Grandiflora. Large-flowered Trumpet Creeper, bearing blooms of an orange-red color. 20 cts. each.

Ampelopsis Veitchi (Japan Ivy).

A miniature form of the American Ivy, clinging to a brick or stone without any attention, and covering densely great breadths of wall in a few years; succeeding in almost any position. Truly a gem among climbers. The texture is leathery and smooth, the foliage is closely overlapping, not a stem visible; colors very brightly in autumn.

Good plants 15 cts. each; 4 for 50 cts., by mail. Larger plants, by express, 35 cts. each; 3 for \$1.00.

HONEYSUCKLES (Lonicera).

Plants that are too well known to need description. They should be in every garden, as they thrive with little care, and throughout the season scent the air with their fragrance. Trained upon iron or wire fences they make a beautiful hedge, and when several are planted, the price is very low.

Price 15 cts. each; 4 for 50 cts.; 10 for \$1.00.

- Golden-leaved. Of moderate growth; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and fragrant; admirable for pillar and trellis work.
- European Sweet-Scented (Belgian). A fine hardy grower; flowers large and exceedingly sweet; color buff, yellow and red; a constant bloomer; one of the finest Honeysuckles; suitable for trellis or pillar.
- Halliana. A new variety lately 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.
- Red Coral. A hardy, rapid grower, suitable for rock-work, etc.; bright red, trumpet-shaped flowers.
- Chinese Evergreen (*Woodbine*). Red, yellow and white variegated flowers; very fragrant.
- Japan Sweet-Scented. Beautiful large flowers; pale yellow and white; exquisitely sweet; a constant bloomer.

CHINESE WISTARIA.

One of the best of all hardy climbers. When given a sunny situation and a liberal manuring it grows rapidly, and presents when in bloom a magnificent appearance. The flowers are borne in long, drooping clusters, in the greatest profusion during early spring. They climb to the height of fifty feet, and cover a large area. 30 cts. each; \$3.00 per dozen.

ENGLISH IVY.

A splendid evergreen climber; with dark, glossy green leaves; clings firmly to stone or brick walls, covering them with a splendid foliage. 15 cts. each; 4 for 50 cts.

Cinnamon Vine.

The Cinnamon Vine or Chinese Yam is a tuberous-rooted climbing vine that grows with great rapidity, quickly covering walls, trellises, etc. Its bright, lively green foliage makes a most attractive, dense screen. Good strong Tubers at 15 cts. each; 2 for 25 cts., or 5 for 50 cts.



HONEYSUCKLE HALLIANA.

CLEMATIS.

For covering large spaces quickly the Clematis is unrivaled and for beds or rock-work they are equally valuable. They must, however, be well cared for; the soil should be made very rich, deeply dug and occasionally well watered during dry weather.

- Clematis Jackmanii. This, with its rich, deep velvetypurple flowers, is a truly valuable climber; perfectly hardy. 50 cts. each; extra strong, 75 cts. each.
- Clematis Coccinea. (*The Coral Clematis.*) Flowers of the richest coral-scarlet; borne from June to the end of summer. 25 cts. each; 5 for \$1.00.
- Clematis Crispa. Of the most lavender blue tint on the surface and margins of petals. The center of the petals is an opaque white. The flowers are perfumed with a delicious bergamot flavor. 25 cts. each; 5 for \$1.00.
- Clematis Viticella. (*Blue Bells.*) A strong grower, with glossy green leaves and a profusion of dark blue and purple flowers; excellent for trellis, etc. 20 cts. each; 6 for \$1.00.
- **Clematis Flamula.** Twining vine, particularly valuable for trellis and pillars; flowers are star-shaped; pure white and very fragrant. 20 cts.; 5 for \$1.00.

SPECIAL OFFER.—For \$1.00 we will send one strong root each of the above five Clematis.

MISS A. SMITH, Glass Valley, Cal., writes, Nov. 30th, 1889: The Roses I received from you last year (Scott's Introduction Box) were very fine. They are all growing and all blooming. The Mrs. John Laing sent extra is a fine bush, over four feet high and has not been without a rose since July. The chrysanthemums were also very fine.

Must, W. L. JACKSON, Baltimore, Md., writes, May 224, 1889: 1 received some few weeks ago Roses and seeds from you, and waited to acknowledge receipt of them until I knew what they would do. Every one grew; they have not all bloomed yet, but some have and 1 am very much pleased with them. I am recommending you as the best and cheapest Nursery proprietors I have found.

E. M. STUNKE, Delavan, Wis., writes, April 27th, 1889: The Penrose Collection of chrysanthemums came to-day. They look well and seem to be in excellent condition. Many thanks for the Rose sent extra. The chrysanthemums were so cheap, I had no idea I should get a premium.

MRS. GBO. A. MIX, Oregon, Ills., writes, May 7th, 1889: I received my plants this morning in as fine condition as any I ever received; they were so well packed that they seemed as fresh as though just taken from the greenhouse. I am very well pleased, and shall recommend you to my friends.

Scott's Low-Priced \$1.00 Collections

>*OF PLANTS.*~

THE following COLLECTIONS of Plants will materially assist our customers in making out their Spring orders for Plants and Bulbs. All the collections have been personally selected; it is only by preparing them nearly a year ahead, and growing in immense quantities, that we can afford to offer them at such exceptionally low prices. Unlike most of the cheap collections usually offered, each plant is distinctly labeled, true to name, and all are of the same size as those sent from our general list. The choice of varieties must inva-riably be left to us; the purchaser simply naming the number of collection or set desired.

PRICE ONE DOLLAR PER COLLECTION. PLEASE ORDER BY THE NUMBERS.

At these Low Prices, no Division or Change can be made in the Collections.

- No. 1.-15 Ever-blooming Roses. In 15 varieties, best adapted for open-air culture, all delightfully fragrant, continuous bloomers and embracing some of our best standard sorts; with this collection we will include the New Rose Captain Le Fort, described on page 3 of our Catalogue. At list prices, the roses in this collection amount to \$1.65
- No. 2.-10 Hybrid Perpetual Roses. To different varieties of the richest colors, entirely hardy and very fragrant; with this collection we include one plant of the Superb New Rose, Dinsmore.
- No. 3.-12 Roses. 8 ever-blooming and 4 Hybrid Perpetual; all different, and including the new Rose
- Madame Jeanie Cuvier, Meteor, Polyantha, Geo. Pernet, and the new Hybrid Perpetual, James Bougault. No. 4.—14 Assorted Plants, embracing 2 Carnations; 3 Fuchsias, including Storm King and Phenom-enal; 3 Superb New Double Geraniums; 3 New Chrysanthemums, including *Kioto*; 1 New Begonia;
- I Primula Obconica; I Rose, La France. At list prices this collection amounts to \$2.30.
 No. 5, --14 Plants for Outdoor Culture. 2 fragrant Tea Roses; 2 New Double Geraniums, including La Favorite; 3 New Swanley Double White Violets; I Achillea Flore Plena; I Abutilon, Eclipse; 2 Choice Chrysanthemums; I Plumbago, Larpentæ; I Hardy Phlox; I Helianthus, Multiflora Plena. At list prices this collection amounts to \$2.25.

NOTE.—Although collections 4 and 5 are such marvels of cheapness, please remember that the plants sent are up to our usual high standard, and we can only make a small profit by selling thousands.

- No. 6.—8 Choice Novelties, embracing I Scott's Dewdrop Begonia; I New Geranium, Snowdrop; I New Fuchsia, Mrs. E. G. Hill; I New Rose, Madame Hoste; I New Rose, Ernest Metz; I New Chrysan themum; I New White-Fringed Hydrangea; I Plumbago, Capensis Alba. At list prices, this collection amounts to \$2.05.
- No. 7.-10 Fine Selected Hardy Shrubs, including Hydrangea Grandiflora and Exochordia Grandiflora.
- No. 7.—10 Fine Scienced Hardy Shrubs, including *Dynamigea* Grandmont and Educational Grandmonta.
 No. 8.—15 Climbing Vines, embracing to plants and 5 packets of seed—2 Moon Flowers, different sorts;
 2 Cinnamon Vines; 2 Honeysuckles; 2 Passiflora; 1 Madeira Vine; 1 Apios Tuberosa—1 plant or bulb of each of the above, and also one packet each of Ornamental Gourds, fine mixed; Tropæolum Majus, finest mixed; Canary Bird Flower, Thunbergia and Cypress Vine. This is, without exception, the Cheapest and Best offer of Climbing Vines ever made. Rep Do not omit it when sending in your order.
- No. 9.-24 New Excelsior Pearl Tuberoses. While not so large in size as those offered at 75 cts. per
- No. 10.—24 Superb New Seedling Gladioli, no two alike, of magnificent colors, with immense spikes of bloom.
 The purchaser, if desired, can divide collections 9 and 10, and have instead one dozen bulbs each of New Excelsior Pearl Tuberoses and the Superb Seedling Gladioli. In no other bulbs would one dollar return so much in brilliant beauty and delicious fragrance. 🖘

-FIFTY-CENT COLLECTIONS, BY MAIL, POSTPAID.-

-+

All the plants in the following collections are carefully selected, distinctly labeled, and true to name. The choice of varieties must invariably be left to us. Each collection mailed for 50 cts., postpaid.

- No. 11.-7 Beautiful Ever-blooming Roses, in 7 distinct varieties.

- No. 11.-7 Beautiful Ever-blooming Roses, in 7 distinct varieties.
 No. 12.-4 Ever-blooming Roses and 2 Hybrid Perpetual Roses.
 No. 13.-8 Choice Chrysanthemums, all distinct varieties.
 No. 14.-6 Carnations, all different, and including Mrs. Cleveland.
 No. 15.-5 Selected Hardy Shrubs.
 No. 16.-7 Assorted Plants. I Ever-blooming Rose; I Fuchsia, Mrs. E. G. Hill; I Fuchsia, Phenomenal; I Chrysanthemum; I Moon Flower; I New Abutilon; I New Begonia. At list prices, this collection amounts to one dollar, and, as usual, all the varieties are first-class.
 No. 17.-7 Assorted Plants for Outdoor Cultivation. I New Double Geranium; I Hardy Shrub; I Moon Flower; I New Chrysanthemum; I New Hardy Phlox; I Superb Hollyhock; I Abutilon, Feinge. At list prices, this collection, amounts to \$10.5 manufactures to \$10.5 manufactur
- Eclipse. At list prices, this collection amounts to \$1.05, and will make a beautiful display.
- No. 18.-12 New Excelsior Pearl Tuberoses.
- No. 19.–15 Gladioli, extra fine mixed.
 No. 20.–15 Assorted Bulbs, embracing: 3 Superb New Seedling Gladioli; 5 Excelsior Pearl Tuberoses; 3 Hyacinthus Candicans; 3 Tigridias (three varieties), and one Apios Tuberosa.
 Any of the above collections, all good, strong plants, will be sent by mail, upon receipt of price.

OUR BULB CATALOGUE FOR FALL OF 1890

will be ready September 1st, and will be sent, without request, to customers of the present year. It will also be sent free to all others who apply. It fully describes and offers at low prices the BEST HYACINTHS, TULIPS, NARCISSUSES, TREESIAS, and all the Hardy Bulbs and Plants for Fall Planting.

ROBERN SCONN & SON, PENROSE RURSERIES, PHILADELPHIA, PA.

SCOTT'S SUPERB NOVELTY COLLECTION FOR 1890. S1 NOVELTIES IN PLANTS AND SEEDS FOR

The annual preparation of "SCOTT'S SUPERB NOVELTY COLLECTION has become a distinctive feature of our business, to which thousands of our customers eagerly has become a distinctive feature of our available, to which thousants of our castonies cage fry look forward. For 1890 our Novelty Collection is not only equal tut, we think, superior to any collections of previous years, and gives all an opportunity to enliven their gardene with the most beautiful NEW FLOWERS. As will be noticed, all of these are Novelties or Specialties of rare merit, and some are oliered for sale this season for the first ture. Upon receipt of one dollar (cash or stamps), we will send, postpaid, to any address, one strong plant each, of those grown from cutings, and one packet of seed of the remaining varieties-all packed neatly in a wooden box, and guaranteed to arrive in fine condition. The varieties—all packed neatly in a wooden box, and guaranteed to arrive in the condition. The plants and seeds (twelve varieties), described below, purchased at retail touchill cost over \$2-oo, which they are well worth; but by special previous arrangements, we are able to offer this **DUREQUALED NOVELTY COLLECTION**—all the flowers described on this **page**—for **One Dollar1** We have prepared to supply thousands of these Collections, and, consequently, are satisfied with a very small profit on each, but we can positively allow no duscount to dealers. One or one hundred Collections will be the same price—one dollar—cash.

NEW ROSE-COMTESSE ANNA THUN. Color citron yellow, shaded with cop-pery rose, changing to peach at the center. Flowers are medium to large size, with cup-shaped budk, one of our best new Roses. See illustration.

Surges using our do our dest new Kosss. Set UNAFARIES. HE OSTRICH PLUME CHRYSANTHEMUM – MRS. ALPHEUS HARDY. A remarkable novely which has attracted much attention wherever shown. The flower is pure which, making a perfect ball covered with long, fine hairs. It is also known as *He Sizoarticle*, which was the price paid for the original stock. No Chrysauthenum ever introduced has created such a sensation in both America and Europe. THE

both America and Earope. **NEW DOUBLE GERANIUM-GOLDFINDER.** The origi-nator of this new Geranium, a noted English horitenturist, descrees tredit in his hapy choice of a name. Goldfinder well expresses the hulliant, golden, orange-scarlet flowers, which in bright richness of color eclipse all other varieties. We can safely say that none is more distinctly meritorious or brillandly beautiful in flower than the Goldfinder. The transses are of medlum site, well formed and com-posed of very large, double florets of an interve glowing orange-scarlet. The plants are of dwarf, sturyd growth, with clean toliage.

The plants are of dwarf, sturdy growth, with clean foliage. NEW TEA ROSE—MADAME HOSTE. Nearly every lover of beautiful flowers counts among his favorite Rosse the lovely *Perel det* <u>Jardin</u>, and certainly will be anytous to secare this distinct new Rose when we state that its large and beautiful perlakare larger and longer than that well-shown the Rose. Correlating the close is year of a clear ivory white; they can always be cut on long stems and with beautiful dark green longer. The plant is of strong, bushy growth and bears retry *large flewers in prefusion*. VARIEGATED GROUND IVV. (Gleama Hodrawcia). A graet-ful and beautiful everying plant, which quickly and densely carget the lis a distinct novely, with charming foliage, *clifely crient and plane* which, and emitting a *refreshing fragrance*, similar to mint. COREDPSIS LANCEDLATA. A hardy perconal that should I

white, and emitting a refressing programme, similar to mint. COREOPSIS LANCEOLATA. A hardy perennial that should be included in every collection. The plants are perfectly hardy, of the casiest growth, and very attractive in the garden. The flowers are a bright golden yellow, 2½ inches in diameter. It will be *intraduable for catting*, as the daisy-like flowers are produced on long stems and will add a graceful beauty to any arrangement of cut flowers. One of the best of the perminals, and a plant that will please all.

Descontine percontants, and a plant that with please all. NEW EMPRESS CANDYTUFT. See illustration on other side of this circular and description on page 34 of our Catalogue. Bears profusely all summer immense spikes of large snow-white flowers, sur-passing all other varieties of the favorie Candytuft.

NEW CROSS-BRED OR HYBRID MOON FLOWER. Entirely *Howers*, and while equally as rapid a grower as the well-known *Moon Hower*, it *blooms much earlier*, hearing profinsely extra large white flowers standing out from the dense foliage, which affords a most excellent.screen for arbors or walls.

EXCELENT SETTER TO ATOMS OF WAID. NEW LARGE FLOWERING PETUNIAS MIXED (Petunia Hybrida Grandiflora). These grand flowers are easily raised from seed, and measure from three to fire inches in diameter: of various bright colors, they are among the most attractive of all annuals.

LODOR, they are among the most attracted or animate. JIAPANESE POMPON POPPIES. Unlike any other popples, both in habit of growth and flowers. The plants are very dwarf and com-pact; the flowers are very handsome, rather small in size, very double and many of them are beautifully fringed. They embrace a variety of lively colors, including some shades hitherto unknown in Poppies.

ECKFORD'S NEW MIXED SWEET PEAS. This strain of mixed Sweet Peas comprises beautiful new varieties of Mr. Eckford's raising, including many of great merit and various bright colors.

SCOTT'S MAMMOTH BELGIAN PANSIES. The flowers are of circular shape, great substance and eneruous size. They embrace of circular shape, great substance and enermons size. They embra all the varied colors and markings, both show and fancy varieties, for which the finer new strains of Pansies are nued, while in gigan-tic three-gotted and first-gisted discores, on backgrounds of every color, they particularly eclipse in brillioney, as well as in size, all other Panses. See page 30 of our 180 CATALOGUE.

At our regular retail prices the above plants and seeds would cost over \$2.00, but the entire Collectionsix new plants and six packets Flower Seed Novelties-will

be mailed, postpaid, neatly boxed, for ONE DOLLAR.

Arrows on the sector of the

■ We are setermined to introduce Scott's Roses and other Plants and Seeds to thousands of new customers this year. To attain this object, we offer the above grand collection at less than half its real value at retail prices. Address

ROBERT SCOTT & SON, PENROSE NURSERIES,





PETUNIA GRANDIFLORA



ECOTT'S MAMMOTH BELGIAN PANSY.

ROBERT SCOTT&SON



COMTESSE

SCOTT'S CHEAP COLLECTION OF FLOWER SEEDS. POPULAR ANNUAL VARIETIES FOR 30 CENTS.



FEATHERED CELOSIA.



Quite a number of our customers use only Roses and other Plants in their gardens and neglect to plant any Flower Seeds. We desire to induce every one, including many who at present do not beautify their homes by any Flowers, to plant at least a few easily grown Annuals. We therefore offer a very cheap collection of twelve popular kinds for 30 cts., embracing one packet each of—

- 1. NEW SWEET ALYSSUM, the Little Gem.
- 2. ASTERS, Mixed. Many varieties, all colors; bright and beautiful.
- 3. CELOSIA, Feathered Varieties, Mixed. Numerous bright plumes.
- 4. CHINESE AND JAPANESE PINKS, Best Mixed. Many choice varieties.
- 5. GAILLARDIAS, Large-Flowering, Single. Finest mixed colors.
- 6. NEW SCARLET IVY-LEAVED CYPRESS VINE.
- 7. MARVEL OF-PERU, Variegated Foliaged Mixed.
- 8. EVERLASTING FLOWERS, in Superb Mixture.
- 9. TOM THUMB NASTURTIUMS. All varieties mixed. A wide range.
 - 10. PANSY, Large-Flowering, very fine mixed. Many brilliant colors of this popular flower. The Pansy blooms quickly from seed and flowers all summer.
 - 11. PETUNIA HYBRIDA, Superfine Mixed. Flowers all summer and is valuable for bedding; large flowers, handsomely striped and blotched.

12. SWEET PEAS, Mixed. All colors.

1849

 $\mathfrak{A}\mathfrak{B}^{\infty}$ One packet each of all the above, sent by mail, postpaid, for 30 cts., or four collections for $\mathfrak{f}_{1.00}$, or six for $\mathfrak{f}_{1.50}$. Positively no changes can be made in this collection. It is so remarkably cheap that we hope to sell several thousands of these collections sent? We aim to extend the cultivation of Beautiful Flowers, and hope our friends will help us in this work. All the above varieties are so easily grown that even the inexperienced can succeed with them.

For 50 Cts. WE WILL SEND ALL THE ABOVE TWELVE PACKETS AND ALSO EIGHT PACKETS ADDI-TIONAL, embracing all the following choice Flowers :--

ASTERS, New Diamond Mixed-MIGNONETTE, Scott's Quaker City-NICOTIANA Affinis-POPPY, New Fairy Blush-DOUBLE PORTU-LACA, Finest Mixed-STOCKS, Giant Perfection Mixed-TORENIA Fournieri and VERBENA Hybrida Mixed. & One packet each-in all 20 PACKETS, OR A COMPLETE FLOWER GARDEN-FOR 50 Cts.

This is the cheapest collection of Flower Seeds ever offered for the money, and would be cheap at double the price; but we are determined to introduce our Flower Seeds to thousands of new customers, and hence make this **REMARKABLE OFFER**. We cannot allow purchasers to make the slightest change in this collection. We will mail five of these collections for \$2.00.

SCOTT'S SUPERB

Novelty Collection of Flower Seeds.

We have such grand novelties in Flower Seeds that will give such satisfaction and pleasure to all who grow them, that we are anxious to induce all our customers to try them. In every garden where they are grown, the inquiry of visitors cannot fail to be, "Where did you get such beautiful new flowers?"—and every answer to this question will advertise our seeds and help to increase this branch of our business. Therefore, we have grouped together fifteen of our finest novelties, worth, at our regular catalogue prices, nearly two dollars, which we will send to any address upon the receipt of One Dollar, in cash or postage stamps. The fifteen varieties are:—

1890



AT \$1.50 buys all the flower seeds, THIRTY-FIVE PACK-ETS, named on this page. If you get up a club, send us the different names, so that we may mail our Catalogue to each.

ROBT. SCOTT & SON, "Penrose," Philadelphia, Pa.

NEW GIANT EMPRESS CANDYTUFT.

1849 SCOTT'S SPECIAL 1890 DOLLAR INTRODUCTION-BOX OF ROSES.

OUR INTRODUCTION-BOX OF ROSES, carefully prepared each spring, has been a most important factor in bringing our large Rose business to its present high standard. This special box does not contain a collection of new and untried varieties, but embraces twelve of the best standard Roses, which will thrive, with ordinary care, in any garden. We send out strong, healthy plants that are true to the label they bear, and are personally select the varieties, because we desire, not only to introduce our Roses into thousands of new homes, but setting merits of the varieties are considered, we feel sure that this is the cheapest and best collection of Roses ever offered.

NOTICE PRICES: Strong plants by mail, the twelve Roses for \$1.00, postpaid. Large two-year-old plants, by express, the twelve Roses for \$3.00. At these very low prices no division can be made, and all are good strong plants.

- MADAME ETIENNE. Flowers are large and very double; the color is rosy pink, delicately shaded with light rose on the edge of the petals. Beautiful buds and deliciously sweet.
- THE GEM. A vigorous grower, a profuse bloomer, and thrives both as a pot rose or in the open ground. The blooms are of large size, the color is creamy white, shading to yellow toward the base of the inner side of the petals; the outer petals being occasionally tinged with pink.
- PERLES DES JARDINS. Canary yellow; large, or very large; full, well formed; stiff stems; very free; a superb Rose for forcing, and fine also for the open air.
- SUSANNE BLANCHET. In shape similar to the old Provence Rose, with delightful fragrance; color, outer petals, clear flesh white, with deep flesh center; a variety that will thrive with very little care, and one we can recommend for general planting.
- general planting. LA FRANCE (Hybrid Tea). This Rose is a general favorite, and is the sweetest of all Roses; color silvery rose, changing to pink; very large; full; globular; a most constant bloomer. If the buds remain firm, by pressing gently the point and blowing into the center, the flowers will almost invariably expand.
- MADAME AGATHE NABONNAND. This lovely new Rose resembles in color the delicat- have seen on the inside of the fairest deel-sea shells, rosy flesh, bathed in golden amber; immense buds, broad, shell-like petals, and large full flowers; exceedingly sweet.
- ETOILE DE LYON. We consider this Rose to be the best yellow Rose, for planting in the garden, that has been put in commerce up to the present day, and our advice to our customers is, if you have not planted it, plant it this spring. Color fine, striking sulphur yellow, deeper in center; very large, full, and of fine form; growth vigorous.
- QUEEN'S SCARLET. This variety belongs to the China group, and is of the same free-flowering habit; a fine, strong grower; color dark crimson, passing to light scarlet with age.
- SOUVENIR DE MALMAISON. Blushcenter flesh; file foliage and habit; one of the finest Roses ever grown.
- HERMOSA. A beautiful and useful Rose; blooms in fine clusters; medium-sized, very double; color beautiful, clear rose; a constant bloomer; hardy; one of the best.
- CATHARINE MERMET. Color fleshcolored rose; large, full and of exquisite form; grown extensively for buds.
- ARCHDUKE CHARLES. Pale rose, changing to deep crimson; curiously marbled and beautiful.

APONE DOLLAR, in cash or postage stamps, buys ONE GOOD STRONG PLANT EACH OF THE ABOVE TWELVE ROSES, neatly boxed, and guaranteed to arrive in fine condition at any post-office in the United States. Separately the above twelve good Roses cannot he purchased for less than \$r.80. Many a home and garden will be made attractive in 1830 by SCOTT'S SPECIAL INTRODUCTION-BOX OF ROSES.

ROBERT SCOTT & SON, Rose Grouers, Philadelphia, Pa.

MADAME



Our Colored Plate Roses for 1890.

N the colored plate on the following page the artist has painted from nature two of the best new Roses in cultivation :- DUCHESS OF ALBANY and MADAME HOSTE. Both are fragrant, of free-flowering habit and will undoubtedly take first rank among all our Roses.

SCOTT'S COLORED PLATE COLLECTION OF ROSES FOR 1890

embraces one good strong plant each of DUCHESS OF ALBANY and MADAME HOSTE, illustrated in our colored plate, and also one plant each of WOOTTON and DR. REYMONT—two new Roses of *exceptional merit*, which are described below, and making in all

FOUR GRAND NEW ROSES FOR 75 CENTS, POSTPAID, by Mail.

A special feature of this superb collection of Roses is the exceptionally low price. 75 cents for four of the best new Roses in cultivation should certainly induce all our customers to purchase at least one collection, especially when we state that the plants are up to our usual high standard for health and vigor.

NEW EVER-BLOOMING ROSE-DUCHESS OF ALBANY. One of the most valu-able 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 it 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. We believe this New Rose will rank equal with La France, and as all our customers will want to plant it this year, we have provided a splendid stock, and offer strong plants from 21/2-inch pots at the low price of 25 cts. each ; 3 for 60 cts., or 4 for 75 cts., postpaid.

NEW TEA ROSE—MADAME HOSTE. Nearly every lover of beautiful flowers counts among his favorite Roses the lovely Perle des Jardins, and certainly will be anxious to secure this distinct new Rose when we state that its large and beautiful petals are larger and longer than that well-known Tea Rose. Generally the color is yellowish white shaded with buff, while in cooler weather the petals are of a clear ivory white; they can always be cut on long stems and with beautiful dark green foliage The plant is of strong, bushy growth and bears very large flowers in profusion. For forcing under glass and for planting in the open ground it is a Rose of great promise. Strong plants from 2½-inch pots at 25 cts. each; 3 for 60 cts., or 4 for 75 cts., postpaid, by mail.

NEW HYBRID TEA ROSE—WOOTTON. As most of our new Roses are from England and France, it is a decided satisfaction to occasionally announce a valuable novelty of *American origin*. While American Rose grovers do not frequently originate new varieties, yet when they are obtained they are generally of superior merit to the European novelties. This superb ever-blooming crimson Hybrid is a marked example of American success, and is fittingly named in remembrance of the visit of the delegates

of the Association of American Florists, several years since, to Wootton, the summer residence of Mr. George W. Childs, Philadelphia. While a Hybrid Tea Rose, the foliage is of substantial texture, and the grand flowers are as large as the hybrid perpetual, of a rich crimson color and unusually fragrant. Although just introduced, it has leaped into such great popularity that one gentleman in Washington has offered a cash prize of \$300 for the best twelve cut blooms to be exhibited in Philadelphia at the autumn show of the Pennsylvania Horticultural Society. An interesting "bit of his-tory" is the fact that a bunch of Wootton Roses was carried by Mrs. Harrison at the Presidential Inauguration last March, and, needless to say, were greatly admired. So universally popular will the Wootton Rose become that it will not be many years before it will find its way into nearly every garden. Having succeeded in propagating a fine stock, we can offer good strong plants from 21/2-inch pots at 25 cts. each; 3 for 60 cts., or 4 for 75 cts., postpaid, by mail.

DR. REYMONT. The first of a new race of Roses, raised from an artificial cross between General Jacqueminot and Rosa Polyantha. The habit of growth is dwarf and vigorous. The flowers, which are produced singly, are of medium size, double and very sweet. The color is bright crimson, passing to rose violet. It is a *wonderfully profuse bloomer*, every new shoot having a lovely crimson flower. We feel sure that DR. REYMONT will become one of our most popular bedding Roses, because it is perfectly hardy, can be grown with very little attention,



NEW HYBRID TEA ROSE-WOOTTON.

and is a constant bloomer. Although our stock plants cost us \$5 00 each, we offer good strong plants from 21/2-inch pots at 25 cts. each; 3 for 60 cts.; 4 for 75 cts., postpaid.

REMEMBER! For 75 conts we will mail one good strong plant each of the above Four Finest New Roses, and we warrant them to arrive safely, in good order. Any number of collections to one or separate addresses will be mailed at the same price. In ordering it is sufficient to say "For Scott's Colored Plate Collection of Four Best New Roses."

Address all orders to

ROBERT SCOTT & SON, PENROSE NURSERIES, PHILADELPHIA, PA.

PAINTED FROM NATURE FOR ROBERT SCOTT& SON'S Catalogue for 1890 Pink Rose, Duchess of Albany *Yellow Rose, Mad Hoste For description see preceeding page.