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Scott's ROSES

1888

AND OTHER

BEAUTIFUL FLOWERS

ROBERT SCOTT AND SON

PENROSE NURSERIES
PHILADELPHIA

al Features of Our Catalogue

FOR 1888.

Catalogue is radically different from all other catalogues, both from the fact that it does not confuse the purchaser with long lists of varieties and also by reason of the grand "combination" or "collection" offers it contains. We are **Specialists**, and our catalogue embraces "**FLOWERS ONLY**," and "**only the best flowers**." We would briefly refer to

SCOTT'S ROSES. With an experience of 39 years' special attention to the **Queen of Flowers**, we can furnish **Our Strong and Reliable Roses** at prices as low as charged by many growers for inferior plants. They are all grown on their own roots; no grafted or budded roses sold. We grow our roses in different sizes, giving the purchaser the opportunity of selecting large plants for immediate effect, or smaller plants at prices within the reach of all. We do not catalogue any poor varieties for the sake of making large lists. See New Roses, pages 3 to 8; Specialties in Roses, pages 15 to 18, and General List of Roses, pages 19 to 23.

COLLECTIONS OF ROSES. Having grown many thousands of the very best new and standard Roses, we would call special attention to **Our Grand Collection**—Eight of the best New Roses for \$1.00, named and described on pages 6 and 7; also to the **Four New Roses for 50 cts.**, described on page 5 and to **Scott's Special Introduction Box of Twelve Fine Roses for One Dollar**, enumerated on circular enclosed with this Catalogue. The roses in these collections will be recognized as the **very choicest sorts**, of which we have the **largest stock in the United States**, and hence can afford to sell at a very small profit on each collection.

SCOTT'S NOVELTIES FOR 1888. Among new Roses for 1888 the **Three Colored Plate Roses**, page 4, are particularly noteworthy. In other Plants we would recommend **The Two New Abutilons**, on page 5; **The New Double Geranium, White Swan**, introduced by us last year and already a popular favorite—see page 9; **Five New Double Geraniums**, on page 10—note the special low price on these; **New Fuchsias**, pages 12 and 13, of which **Perle Von Brunn** is one of the most remarkable; **Euphorbia Corollata**.

NEW AND SPECIAL FLOWER SEEDS. Beginning at page 30, this list contains new varieties, of surpassing beauty, that are now offered for the first time, and which we have been at great pains and expense to procure. It also describes the most valuable seeds of recent introduction, and there is not a poor variety in the entire list. **Scott's Mammoth Belgian Pansies** and **Quaker City Mignonette**, introduced by us last year, have enhanced the beauty of many gardens. Among other "good things" **The New Sweet Peas, Dwarf Queen, Harlequin and Diamond Asters, Large-flowering Verbena, Mammoth Zinnia, Snow Queen Candytuft, Striped Dahlias, New Stocks, Amaranthus Gibosus, Superbissima Petunias and Cloth of Gold Nasturtium** are prominent. See complete list of **New Flowers from Seed**, pages 30 to 40, and remember we allow the purchaser to select **Flower Seed to the value of \$1.50** for each one dollar sent us for **Flower Seed**.

SCOTT'S SPECIALTIES IN PLANTS. This department is a feature of our catalogue,—we do not confuse you with long lists of named kinds of no special merit, but serve you with the very best sorts, such as we would recommend if you called personally to inspect all the varieties in our Greenhouses. See pages 15 to 29. Please note **Our Penrose Collections of New Chrysanthemums**, pages 24 and 25. These are very "cheap and good," as is also our **Penrose Set of Five Carnations for 60 cts.**, page 27.

FLOWER SEEDS. In this department, also, we catalogue "**only the best**" of the almost numberless varieties. The seed is subjected to critical tests in our greenhouses, and many of the varieties can be seen in flower both in our houses in winter and upon our grounds in summer. See pages 30 to 49, and please notice that we give \$1.50 worth of seeds for \$1.00; \$3.00 worth for \$2.00, etc. Our seeds are "the best the world produces."

SUMMER-FLOWERING BULBS, embracing Gladioli, Lilies, Caladium, Tuberoses, Tigridias, etc., also a few of the best hardy plants, are described from pages 50

to 56. The **Spiraea Van Houttei** is a very fine shrub.

IN ALL THE ABOVE—anything you may select from our Catalogue—we know we can please you. Orders with which you favor us will receive careful personal attention.

ROBERT SCOTT & SON,

PHILADELPHIA, PA.

PRACTICAL EXPERIENCE.

ESTABLISHED 1849.

Penrose Nurseries,

Philadelphia, January 20th, 1888.

IN presenting our Catalogue for 1888, we desire to thank our customers—some of whom have dealt with us continuously for many years—for the very liberal patronage given us the past season. And more particularly would we express our appreciation of the kind feelings manifested by many, who have written us, entirely unsolicited, of their success with

SCOTT'S PLANTS AND SEEDS.

The unusual number and very complimentary nature of these testimonials have induced us to publish a few, which will be found printed *verbatim*, with full names and addresses, on various pages of this Catalogue, wherever space would permit. A reading of these letters must convince all that we have not only the *intention*, but also the *ability*, to fully satisfy all purchasers desirous of procuring the

VERY CHOICEST PLANTS AND SEEDS.

We possess several distinct advantages equaled by few and surpassed by no firms in our line of business. In the first place, we have had THIRTY-NINE YEARS' ACTIVE EXPERIENCE in growing and selling plants, enabling us to select the best varieties, and to grow the finest and strongest stock. Our city greenhouses and PENROSE NURSERIES cover a large area in glass, all under our constant personal care and attention, and many of the *Best Specialties*—new plants of sterling value—we produce annually in larger numbers than any other plantmen in America. Our plan of culling from the long list of varieties—many of which are synonymous—and growing

ONLY THE BEST

is meeting with approval. We annually flower and test all **Novelties**, and are sure that we save our friends much disappointment in discarding all except the varieties of real beauty and value.

To the best of our knowledge, our Catalogue does not contain a poor variety, unworthy of cultivation. Of what other catalogue can this be said? As to the quality of SCOTT'S STRONG AND RELIABLE ROSES, and other plants and seeds, we prefer to let our customers speak. A unique feature of our business is, that we are **SPECIALISTS**. Our business is to grow and sell

"FLOWERS ONLY,"

and, devoting all our energies in this one line, we claim to produce Plants and Flower Seeds of the greatest possible perfection. Our Plants are of our own growth, and the Flower Seeds, not saved by ourselves, are procured from the most reliable sources, and *all are carefully tested in our greenhouses before being sold*. In **FLOWER SEEDS** we offer an extra choice quality of Seed of the best standard varieties, and also some grand novelties of extra merit.

We have prepared for an increased trade again this year. Our business is our pleasure; and so sure are we of pleasing our customers, that we make this season some **REMARKABLE OFFERS**, which should certainly induce at least a trial order from every one who receives this Catalogue. These "SPECIAL COLLECTIONS," described throughout this Catalogue and on the circular enclosed, are really "*Marvels of Cheapness*," and can only be afforded from the fact that we have prepared for months past by growing these plants most extensively. They are good, strong plants—equally as large and fine as can be obtained anywhere at the regular retail prices. In the same manner we offer collections of Flower Seeds and Bulbs. The liberality of these offers will be apparent to all who study our Catalogue in comparison with the catalogues of our competitors.

We are particularly desirous of extending our list of customers *this year*, so that as many thousands as possible may receive our next year's Catalogue, as in **1889** we propose to suitably celebrate the

FORTIETH ANNIVERSARY OF THE FOUNDING OF OUR BUSINESS IN PHILADELPHIA.

All who send us an order, large or small, during 1888, will receive our NEW CATALOGUE FOR 1889, announcing special feature of our Anniversary Celebration, with privilege of participating therein.

ROBERT SCOTT & SON,

Penrose Nurseries,

OFFICE AND CITY GREENHOUSES,
N. E. Cor. Nineteenth and Catharine Streets.

PHILADELPHIA, PA.

A Few Remarks about Ordering.

WE 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 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 yet 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 registered letter, post-office order, bank draft, cash 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 within 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 varieties of Plants, Bulbs and Seeds, securely packed, POSTPAID, BY MAIL, without extra charge. In Roses, "the second size" 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 "first size" Roses are grown especially for sending by express, and are generally 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 expressage. We also frequently give choice "extras" on mail orders.

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

Purchasers sending \$3.00 can select PLANTS and BULBS amounting to \$3.30.	
" " 5.00 " " " " 5.60.	
" " 10.00 " " " " 12.00.	
" " 25.00 " " " " 30.00.	

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. Thus:—

Purchasers sending \$1.00 can select Flower Seeds amounting to \$1.50.	
" " 2.00 " " " " 3.00.	
" " 3.00 " " " " 4.50.	
" " 5.00 " " " " 7.50.	
" " 10.00 " " " " 15.00.	

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. See Flower Seed Novelties and Specialties, pages 30 to 40. See General List of Flower Seeds, pages 41 to 49. Also 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) Flower Seeds cannot be had anywhere.

Robert Scott & Son,

PENROSE NURSERIES,

PHILADELPHIA, PA.

WE have been exceptionally fortunate in procuring for this season several sterling novelties in plants that merit all the praise that can be bestowed upon them, and which we take pleasure in offering to our customers at moderate prices. A few of the plants offered have come to us too late to be thoroughly tested, and the descriptions are those of the raisers, but most of them have been grown by us, and we have no hesitation in recommending them as decided acquisitions. Our new Roses are exceptionally fine, and among the varieties that cannot fail to please the most exacting are: our *three colored plate Roses*—PRINCESS BEATRICE, METEOR and LUCIOLE; THE NEW HYBRID PERPETUAL, MRS. JOHN LAING; the beautiful POLYANTHA, MINIATURE; our collection of 4 NEW ROSES FOR 50 CTS., and our collection of 8 NEW ROSES OF '87 FOR \$1.00. Other novelties deserving more than ordinary mention, and which every one should plant, are the NEW GERANIUMS, WHITE SWAN and GLORY OF FRANCE; NEW FUCHSIA, PERLE VON BRUNN, and our SUPERB NOVELTY COLLECTION of plants and seeds, described on the circular enclosed with this Catalogue.

New Ever-blooming Roses.

Baron de Fonvielle.

Flowers large, well formed and double; color yellow, shaded with buff, reverse of petals cerise red. A seedling from Glorie de Dijon. 25 cts. each.

Chateau des Bergeries.

A vigorous-growing variety, flowers large, full and globular; color light canary yellow, center shaded darker yellow. A promising Rose, on account of its beautiful buds. 25 cts. each.

Madame Etienne. (See Illustration.)

Flowers are large and very double; color is rosy pink, with the edge of the petals shading to light rose; beautiful buds, fragrant and a constant bloomer. This variety was awarded a silver medal at the Rose exhibition held in Lyons, France. 25 cts. each.

Lady Stanley.

Lilac, shaded yellow, border of petals carmine; flowers are medium size, globular and of good substance. 25 cts. each.

Madame Agathe Nabonnand.

Color, creamy blush, shaded with deep carmine, tinged with silver rose; beautiful fragrant buds and a constant bloomer. 25 cts. each.

Elizabeth de Grammont.

Bright rose, base of petals coppery yellow; large, very full and of good shape; vigorous in growth and very free flowering. 25 cts. each.

Princess Radziwill.

Flowers large, very full and double, exceedingly sweet; color violet red, brightened with crimson maroon; beautiful pointed buds. 25 cts. each.

New Hybrid Perpetual.

Compte de Paris.

Brilliant poppy red, shaded and illuminated with bright purple and vivid crimson; large, full, of good form and finish. A grand new Rose. 35 cts. each.

SCOTT'S COLORED PLATE

OF THE MOST BEAUTIFUL

THREE NEW ROSES FOR 1888.

In the beautiful colored plate opposite, the artist has painted from nature two buds of LUCIOLE, with its exquisite blending of colors; a bud and an open flower of PRINCESS BEATRICE, the finest Tea Rose yet originated by Mr. Bennett, the famous English hybridizer, and a flower and bud of METEOR, an Ever-blooming Rose, surpassing all others of its type in the deep richness of its color and in its wonderful freedom of bloom. The flowers from which our colored plate was painted were all grown by us. We have thoroughly tested these three New Roses the past season in the open ground. After our most careful trials, and a thorough acquaintance with all other new Roses, our candid judgment pronounces these three

THE FINEST NEW ROSES FOR 1888,

and we are confident that all who plant and flower them will be enthusiastic in praise of their exceeding beauty and unique character. The descriptions below are written from our daily observations in the growing of these three New Roses.

as in the colored plate, New Tea Rose—Luciole.

The finest New Tea Rose of the year, and our illustration fails to do justice to the exquisite blending of the colors. It is a remarkably vigorous grower and a free bloomer. The flowers are large, full and of good substance; color, *double* rose carmine, tipped with yellow, reverse of petals yellow saffron. The buds are long and of exquisite form and to all lovers of fine Roses this variety will be welcome for cultivating in the bud state. 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. A Philadelphia Florist who has handled a few blooms the past winter pronounces it the best-keeping he has ever seen, he having kept it for one week without any visible change of color. 50 cts. each.

New Tea Rose,—Princess Beatrice.

This beautiful English Novelty is the finest Rose of the year. The originator, a celebrated English Rose Grower, claims that it is the best Rose ever raised by him, and we know it will be hailed with delight by all lovers of New Roses. It is of vigorous growth, with stiff, erect wood, thick, handsome foliage, which, when young, is bright crimson. The buds are large and double, and of the most perfect form, the petals are of fine texture and substance. The color is distinct from any other variety, the outside petals are pale buff, center rich golden yellow, shaded with bright rosy crimson. The flowers can be cut with long stems, are fragrant, and can be kept fresh for several days. It is a clean, healthy, strong-growing Tea Rose of unquestioned merit, and we are so sure that every lover of Roses will want it this year, that we have grown an immense stock, and not only offer it singly at 50 cts. each, but offer it in our collection of three Colored Plate Roses for \$1.00 and also in our Novelty Collection of 5 New Plants and 5 pkts. of Flower Seeds for \$1.00. This Rose received a First-class Certificate from the Royal Horticultural Society of London.

Price, strong plants from 2 1/2 inch pots, 50 cts. each.

—THE THREE NEW ROSES FOR \$1.00.—

Our price of 50 cts. each for the above three New Roses is as low as they can be sold separately, but to induce our customers to purchase "THE TRIO," we will send one good strong plant of each for \$1.00, carefully packed and mailed, to any address. While many have doubtless been disappointed in "highly-lauded novelties" in Roses, we are confident that LUCIOLE, PRINCESS BEATRICE and the METEOR, will each delightfully surprise all purchasers.

\$1.00 SCOTT'S SUPERB NOVELTY COLLECTION FOR 1888, the greatest special offer of the season, includes one good, strong plant each of the grand new Rose, Princess Beatrice, color distinct from all other roses (see colored plate and description above); New Rose, The Meteor, intense, dark, rich, velvety crimson (these two roses cannot be bought elsewhere for less than one dollar); New Double Geranium, White Swan, the finest double white Geranium ever introduced; New Carnation, E. G. Hill, the finest scarlet Carnation, of very large size and perfect form; New Fuchsia, Perle Von Brunn, a beautiful novelty, flowers as large as Storm King, but pure, snowy white in color, while the plant is erect and pyramidal. One good strong plant each of the Five Novelties named above, ALSO one packet each of Five Novelties in Flower Seeds, including the new Giant-flowered Verbena, Mammoth Zinnia, New Crown Prince Pansy, Diamond Asters and Superb New Varieties of Sweet Peas—in all, worth over \$2.50 at our moderate catalogue prices—will be mailed, postpaid, neatly boxed, for One Dollar. For full description, see circular enclosed, and do not fail to order this collection. We guarantee that you will be more than pleased with the liberality of this offer, and will refund price paid, if not perfectly satisfied. We have grown many thousands of these finest novelties in plants, so as to make this a most popular collection for the purpose of advertising our Plants and Seeds.

ROBERT SCOTT & SON, Philadelphia, Pa.

- 1 PRINCESS BEATRICE.
2 LUCIOLE
3 METEOR.

THE BEST
FOR
PAINTED FROM NATURE

NEW ROSES
1888
FOR ROBT SCOTT & SON,
PHILADELPHIA

RENTED 17th 103 & 104 WEST ST N.

4 NEW ROSES FOR 50 CENTS.

The following 4 New Ever-blooming Roses are offered for the first time this year, and we take pleasure in offering the collection at a price within the reach of all our customers.

Marie Lambert.

A strong, vigorous grower, with bright-green 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. 25 cts. each.

Madame Honore Defresne.

An exquisite New Tea Rose of a new color. Flowers are of medium size and fullness, being very beautiful in bud; color canary yellow, shaded with apricot. 25 cts. each.

Madame Scipio Cochet.

Vigorous in growth, with fine, healthy foliage. Flowers are large and can be cut with long stems; petals are thick in texture; color is pale rose, shaded with clear yellow, making a charming combination of coloring. This Rose received a certificate of merit from the Rose Show at Lyons. 25 cts. each.

New Polyantha,**Madame Josephine Burland.**

Habit of growth is dwarf and vigorous. The plants are covered during the entire season with clusters of very double small flowers; color pure white, shaded with delicate rose. 25 cts. each.

SPECIAL OFFER. The above four New Roses are worth one dollar (regular price 25 cts. for each), but we will send the SET OF FOUR, each distinctly labeled, for 50 cts., postpaid, to any address.

This is one of our notable special offers for 1888, and we are able to supply these four Rare New Roses for 50 cts., by having propagated them extensively.

New Abutilon,—Good Gracious.

A seedling which proves to be most curious and beautiful. The plant is a handsome, free grower, the blooming shoots producing two flowers at the axile of each leaf, one of which is a beautiful orange-red, and the other deep crimson. The two blossoms of different colors growing in pairs on the same plant is indeed a novel and beautiful feature. 50 cts. each.

One plant of each of the New Abutilons, *Good Gracious* and *Eclipse*, will be mailed to any address on receipt of 60 cts.

**New Semi-Double Verbena,
Double Defiance.**

The number of varieties of the Verbena are almost innumerable, but in this new variety we have the first yet produced that has a tendency to produce double flowers. The color is bright scarlet, somewhat resembling the single Verbena *DEFIANCE*; the trusses and flowers are medium size, and the doubleness of the flowers is formed by an addition of a few petals in the center of the floret, making a beautiful semi-double flower. 25 cts. each.

NEW ABUTILON,—ECLIPSE.

New Abutilon,—Eclipse.

A new variegated Abutilon, a cross between A. Thompsonii and A. Vexillarium. Foliage four times as large as the latter sort, and beautifully variegated; of very robust growth, will stand the sun and is admirably adapted for large vases or window boxes, and as an edging for sub-tropical beds it is unsurpassed, being distinct and a decided acquisition. 25 cts. each.

HENRY C. BOYD, Portland, Ore., writes, March 31st, 1887: 'Roses arrived this P. M., just six days en route, to our Webfoot State, and I find them in *At condition*.' You kindly sent me a half-blown rose on the Polyantha, and it was still firm on the stalk. The young shoots are not the least set back. I also find three extras, the selection and addition of which I heartily thank you for. The condition of the roses elicits approving remarks from parties who have seen them, and I venture to add your Oregon list will be considerably augmented. Thanking you for the care in filling my order, etc.

Scott's Unequaled Collection

OF

Eight of the Best New Roses for \$1.00.

In selecting this collection our earnest endeavor has been to include THE VERY BEST of the NEW ROSES of last year, and to offer them at a price within the reach of every one receiving this catalogue. We have carefully tested all these varieties, both under glass and in the open ground, and have found them, without an exception, to be decided acquisitions to our select list of roses. Considering the quality of our plants, we believe this to be the cheapest and best offer of Rare Roses ever made.

The varieties described below, *The Bride*, *Comtesse de Frigneuse*, *Souvenir de Victor Hugo*, *Marquis de Vivens*, *American Beauty*, *Papa Gontier*, *Pierre Guillot* and *Susanne Blanchet*, one good strong plant of each, make up SCOTT'S UNEQUALED COLLECTION OF 8 NEW ROSES FOR \$1.00.

Separately the 8 new Roses in this collection cannot be purchased for less than \$2.00, but we will send one good strong plant of each for \$1.00, postpaid, or larger plants, by express, for \$1.50.

COMTESSE DE FRIGNEUSE.

Comtesse de Frigneuse.

Flowers very fine shape; medium size, nearly full; color bright pure yellow, with beautiful long buds, which will make it a general favorite. Mail size, 25 cts.

The Bride.

This is undoubtedly the finest white rose ever offered to the public, and we take pleasure in recommending it to all our customers. It is a rose that supplies a long-felt want. A few of the white Ever-blooming Roses now in commerce have beautiful double flowers, but none of them can compare with THE BRIDE in the size and shape of the buds and half-expanded flowers. The buds are very large and of exquisite form, the petals are of fine substance, and the full flower is very double, measuring from $3\frac{1}{2}$ to 4 inches in diameter. The color is a delicate creamy white. The blooms can be cut with long stems, and will last in a fresh state, after being cut, longer than any other white variety. This new rose is equally valuable either for summer or winter flowering. It has, moreover, the great recommendation of producing flowers in profusion. Upon plants grown side by side, with exactly the same treatment, THE BRIDE has produced fully 20 per cent. more flowers than Catharine Mermet.

First size, 30 cts. each; second size, 20 cts. each.

Souvenir de Victor Hugo.

This new rose is one of the finest of the New Ever-blooming Roses. It is a vigorous grower and very prolific bloomer, in habit of growth resembling very much the old favorite, *Duchess de Brabant*. Color, base of petals creamy white, deeply shaded with pinkish peach; flowers large and full; fragrant, with beautiful buds.

First size, 35 cts.; second size, 25 cts. each.

American Beauty.

This grand rose bids fair to take the first rank. In AMERICAN BEAUTY we have, for the first time, a rose as large as a Hybrid Perpetual, having the ever-blooming qualities of the Tea Rose, and with the delicious fragrance of the Damask or Moss Rose. The AMERICAN BEAUTY is like the Countess of Oxford in shape; the color is a glowing, deep carmine; it is wonderfully free flowering, nearly every shoot producing a bud. Price, first size, 35 cts.; second size, 25 cts. each; \$2.50 per doz. Where one hundred or more plants are wanted we will make special quotations.

Pierre Guillot.

One of the finest of the Hybrid Teas; color, bright crimson, changing to brilliant carmine; buds are of good form and substance, with fringed petals, flowers are large and double; very fragrant and a constant bloomer. This rose is constantly growing in favor and should be found in every garden. First size, 35 cts.; second size, 25 cts. each.

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 long, with thick, broad petals of a dark carmine crimson, changing to pale rose. A bunch of flowers when fully opened is almost equal to a bunch of Hybrids, as the inside, instead of being pale and faded, is a bright, rosy carmine. First size, 30 cts.; second size, 20 cts. each.

AMERICAN BEAUTY.

Susanne Blanchet.

Foliage large, erect in growth, with beautiful new shoots, very highly colored. In shape similar to the old Provence Rose, with delightful fragrance; color, outer petals, clear flesh white, with deep flesh center; a rose of decided merit. 30 cts. each.

Marquis de Vivens.

Carmine rose, center shaded bright yellow; growth moderate. From its freedom of bloom, its exquisite coloring and beautiful buds, it will be a decided acquisition to our collection of Roses, and should be found in every garden. 25 cts. each.

SCOTT'S UNEQUALLED COLLECTION OF 8 FINE NEW ROSES FOR \$1.00, *Embraces one good strong plant each of the EIGHT GRAND NEW ROSES described above, and on the preceding page.* One plant of each, distinctly labeled and all neatly boxed, sent by mail, postpaid, upon receipt of ONE DOLLAR. This is the cheapest and best offer of rare New Roses ever made.

THOS. WOODBRIDGE, Brownville, Iowa, writes, April 11th, 1887: The seeds and roses arrived safely and in splendid condition, which could not be otherwise, *with such careful and scientific packing.* I have received hundreds of plants, but never any in such excellent condition. The roots were as fresh as when you sent them, and *such roses, buds and bloom!* The seeds were so carefully wrapped in oiled paper. I have bought collections before, but never had presented plants with them, and I did not expect any, particularly with such beautiful varieties of roses, twelve for \$1.00. Many thanks for your prompt attention.

MRS. S. HOWELL, Charlestown, W. Va., writes, April 27th, 1887: I received by mail to-day the roses ordered, and I cannot let the day close without *thanking you most heartily for the elegant plants, and your generosity in sending me so many extras, all of which are fine, choice roses, with no common varieties.* The plants are just splendid. *I have never received such strong ones from any other florist, and I shall certainly send my orders to your house hereafter.*

PAPA GONTIER.

New Hybrid.
Mrs. John Laing.

This New English Rose is an exquisite pink hybrid, a seedling from Francois Michelin. It is a remarkably strong grower, deliciously fragrant, and bears fine long stems, surmounted by well-shaped buds of large size. Unlike most Hybrid Perpetuals, it is a constant bloomer and flowers the first year. From a small cutting planted in June, we cut in September 4 large blooms. Wherever it has been exhibited in England it has been certificated, and it received the Gold Medal of the National Rose Society of England. 50 cts. each.

New Polyantha Rose.
Miniature.

A most beautiful little rose of compact and dwarf habit, which, in profusion 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 as the flowers expand. 20 cts. each.

Polyantha Roses.

Perle d'Or. Color Nankeen yellow, changing to fawn and salmon. The buds, some of which are only $\frac{1}{4}$ of an inch in diameter, are as perfectly formed as some of our large roses. First size, 30 cts.; second size, 20 cts. each.

Mignonette. Soft rose, changing to white; small and pretty, blooming in clusters; hardy; a superb variety. First size, 25 cts.; second size, 15 each.

Mad'le Cecile Bruner. Bright rose, yellowish in center; flowering in clusters; a beautiful variety. First size, 25 cts.; second size, 15 cts. each.

JNO. A. ANTHONY, San Francisco, Cal., writes March 28th, 1887: The plants arrived last Friday, every one in splendid condition; they are the finest I have ever received from any Eastern house.

New Hybrid Tea Rose.

The Puritan.

Although the perfect flowers of the Puritan are beautiful and combine many good qualities, we cannot as yet recommend it for ordinary planting, as it has a strong tendency to produce imperfect blooms, and when planted in the open ground is subject to black spot. For a pure white Rose, we think "The Bride" much better. As the Puritan, however, is now attracting a great deal of attention, we catalogue it and give the introducer's description of it: "This rose, a cross between Mabel Morrison and Devoniensis, is of pure white color, of large size, perfect symmetry and of most delightful fragrance. In size and shape it greatly resembles its parent, 'Mabel Morrison,' carrying a wreath of foliage close to the bud. The fragrance of the Puritan is deliciously fresh and sweet, being very suggestive of the Magnolia." 50 cts. each.

A WELL-GROWN EXHIBITION PLANT OF THE NEW DOUBLE GERANIUM, WHITE SWAN.

New Double Geranium, White Swan.

In this New Geranium, introduced by us last year, we believe we have the finest double White Geranium in cultivation. Although our stock last year was large, the demand was so great that in the height of the season we were compelled to refuse orders and return the money sent to us. This year, however, we have grown the White Swan in immense quantities, and having the largest stock in America, we hope to fill all orders.

DESCRIPTION.—We feel sure that THE WHITE SWAN will become popular wherever it is planted, because of its many good qualities. The single geraniums are valuable for bedding and present a beautiful effect in massing, but they cannot be used for cut flowers on account of the petals falling. On the other hand, most of the double varieties of geraniums are useful for cut flowers, but do not flower profusely, and are not suitable for bedding. In THE WHITE SWAN we have a pure double white geranium, as free flowering as the single varieties, which can be used for planting in beds, for furnishing a supply of beautiful white flowers for vases, etc., or for pot culture for winter flowering. It is a dwarf, compact-growing variety, the foliage is a bright healthy green, with a band of darker green encircling each leaf. The flowers are borne in large trusses and are snow white, retaining their pure whiteness even in the height of summer, and for winter flowering is all that can be desired. On our grounds the past summer the plants of this variety were one mass of buds and bloom. At the Royal Horticultural Exhibition at Liverpool, in June, we counted one hundred and four blooms and buds upon a single exhibition plant (as per illustration above). Awarded two first-class certificates in England.

PRICES:—Strong, healthy plants, 25 cts. each; 5 for \$1.00; 12 for \$2.00, or 25 for \$4.00, neatly boxed and sent by mail, postpaid; 50 for \$6.00, or 100 for \$12.00, by express, at expense of purchaser.

FORM CLUBS FOR THIS GRAND GERANIUM. When 25 or 50 are taken we have made the price as low as an ordinary Geranium, so that private planters can either plant a bed of the WHITE SWAN, or two or three can club together and get it at wholesale prices.

MISS NELLIE DAVIS, Palmyra, N. Y., writes, May 11th, 1887:—The Novelty Collection arrived safely and in splendid condition. The plants are all doing splendidly.

MRS. F. W. STRUT, Sonora, Cal., writes, April 4th, 1887:—I received The Novelty Collection by mail last evening, and was very much pleased with it.

M. PAULINE TROWBRIDGE, Hudson, Ohio, writes, April 26th, 1887:—I have received The Novelty Collection. The plants arrived in good condition; I am very much pleased with their strong, healthy appearance.

A. MILLER, Oak Ridge, Mo., writes, April 1st, 1887:—The White Swan Geraniums arrived in fine condition, and better packed than any flowers I have ever seen. They are growing nicely and I am well pleased.

W. H. FAIRCHILD, Newton, Conn., writes, Nov. 1st, 1887:—The geraniums which you sent me last June excelled any grown in this town, and were greatly admired by all who saw them.

H. J. ROBERTSON, Woodstock, Canada, writes, June 23d, 1887:—I am very much pleased to state that The Novelty Collection of plants arrived in splendid condition. I potted them last night, and they are looking nice and fresh this morning. I think, with proper care, they will very soon be blooming.

MRS. E. FROHY, Albion, Pa., writes, June 16th, 1887:—I received to-day the seven Storm King Fuchsias ordered, also one extra, for which I thank you. I am highly pleased to get such nice plants for the money; they were as fresh as when you packed them, and some had fine buds. Many thanks for your promptness; it is not a week yet since I sent the order.

GLORY OF FRANCE.

New Double Geraniums.

The improvement in this class of flowers during the past five years has been very great, and from the long list of New Geraniums sent out this year we have selected a few of the very finest that we have thoroughly tested, and which will be a perfect revelation to those who see them for the first time.

Glory of France. (See Illustration.)

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*; the appearance of a well-grown plant of this variety is sure to create a pleasing surprise. 25 cts. each.

Le Cid.

Very compact, but vigorous in growth and of a perfect habit. Color, *brilliant crimson-red*; size and truss all that could be desired. We consider this variety the *best dark-colored double Geranium* in cultivation. 25 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, stands the sun well and has a fine habit. 25 cts. each.

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. A very brilliant and strikingly handsome variety. 25 cts. each.

Madame Dieulafoy.

A most distinct, useful and striking variety. The plant is of a short-jointed habit, with immense leaves: the florets are large, of good form and are borne on immense trusses. Color, *tender rose, flaked with white*. 25 cts. each.

PLEASE NOTE that the FIVE NEW DOUBLE GERANIUMS just described are the very best new varieties of recent introduction. They have all been flowered by us, in connection with all the new French varieties imported the last two years, and are really THE CREAM of our entire collection. Many varieties, in themselves good, have been discarded by us because they were surpassed by these "GRAND FIVE."

SCOTT'S COLLECTION OF SIX GRAND NEW DOUBLE GERANIUMS. FOR ONE DOLLAR we will send one good, strong plant each of the Five Grand New Geraniums:—*Glory of France, Le Cid, General De Courcy, Sergeant Blandon, Madame Dieulafoy* and *White Swan*, OR the purchaser can select any FOUR VARIETIES FOR 75 CTS. It is impossible for the descriptions to convey any adequate idea of the individual beauty of these New Double Geraniums, and we know our customers will be delighted with them.

NEW DOUBLE PERPETUAL-FLOWERING FUCHSIA, STORM KING (FRAU EMMA TOPFER).

New Double Perpetual-Flowering Fuchsia. Storm King.

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

Good, strong plants, warranted *genuine*, price, 20 cts. each; 6 plants for \$1.00; 12 plants for \$2.00; 20 plants for \$3.00, by mail, postpaid.

NEW DOUBLE WHITE FUCHSIA,—PERLE VON BRUNN.

New Double Fuchsia, Perle Von Brunn.

In Perle Von Brunn we have a fitting companion to Storm King. It has flowers equally as large, but much purer white, and instead of having a weeping habit, the growth is erect and pyramidal. The foliage is clean and healthy, the leaves are medium size, of a rich glossy green, with veins of light crimson, giving an uneven surface to the leaf and making a beautiful contrast; buds are large, with sepals relieved and very clear red in color; the corolla is *very double*, of *immense size* and of the *purest white*. This variety is a stronger grower than Storm King, and is the finest erect-growing, double white Fuchsia yet offered. 35 cts. each; when ordered with Storm King, the two for 50 cts.

Admiral Miot.

Plant bushy, branching from the base; flowers double, with large corolla of light plum color; blooms profusely. 25 cts. each.

M. Le Franc.

This beautiful Fuchsia is the darkest-colored double Fuchsia in cultivation, and will be a general favorite wherever grown. The habit is dwarf and compact; the corolla is medium sized, of the darkest violet-plum color, sepals are brilliant red, making a beautiful contrast. 25 cts. each.

Pres. F. Gunther.

Large double flowers; sepals carmine, corolla lilac, darkened with violet. A beautiful and fine variety. 25 cts. each.

The Perfect Cure.

This curious and pleasing variety is a decided novelty in Fuchsias, from the fact that its extraordinary-shaped corolla is formed on the end of each stamen and measures from tip to tip 3 to 4 inches; scarlet tube, with sepals perfectly reflexed; good habit and grower and a perfectly distinct variety. 25 cts. each.

New Giant Fuchsia, Phenomenal.

The largest-flowered Fuchsia in cultivation. Our illustration is an accurate drawing of a flower grown by us last spring. This new sort, from its strong growth and enormous flowers, created such a sensation last year that the demand far exceeded our supply of it. This year we have propagated a large stock and hope to fill all orders.

DESCRIPTION.—The plant is a tall grower, branching like a tree; the leaves are dark glossy 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 (see illustration); sepals bright scarlet, with rich violet-purple corolla; very double.

NOTICE PRICES OF PHENOMENALS.
25 cts. each, 5 for \$1.00.

Fuchsia,—Colonel Domine.

Flowers very full, imbricated; corolla large and double; color pure white, sepals very light red and turned up, leaving the corolla exposed. 25 cts. each.

OTHER CHOICE FUCHSIAS.

Bulgarie.

Sepals large, clearly defined, brilliant single red; corolla very large and spreading, of violet-plum color, extra. 25 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 to our collection. 25 cts. each.

Paul Leroy.

Sepals horizontal, bright red; corolla very double, dark violet-blue. 25 cts. each.

New Double Petunia,—Mrs. G. Dawson Coleman.

"An entirely new and distinct shape, and, without exaggeration, the finest double white Petunia ever sent out. The flowers are large, very double, deeply fringed and of a pure white color. The habit of the plant is all that can be desired. It is a novelty that should be found in every collection." 25 cts. each.

MRS. L. H. CHILDRESS, SATARTIA, MISS., writes, March 30th, 1887: "The plants ordered of you came safely to hand, and gave me much pleasure and satisfaction; they are so fresh and vigorous. You certainly excel in putting up plants, so that they look as fresh after a long journey, as if just lifted from the earth. I am grateful for and appreciate the nice extras."

EUPHORBIA,—COROLLATA.

Euphorbia,—Corollata.

A truly beautiful flower, which has received the popular name of White Forget-me-not. The flowers are pure white, borne in immense sprays or panicles, growing to the height of three feet. For bouquets, vases, baskets, etc., few flowers equal it for graceful beauty. The blossoms are very durable, and last for weeks when cut and placed in vases of water. When once planted the roots form large clumps, which are a perfect mass of flowers all summer. 25 cts. each; three for 50 cts.

SCOTT'S ROSES.

The enviable reputation, throughout the United States, of SCOTT'S STRONG AND RELIABLE ROSES is the result of 39 years' honest and faithful work. Our business has been built up by a careful study of the wants of our customers, by sending out strong, healthy plants, that are true to the label they bear, and that give pleasure and satisfaction to every one planting them. 39 years ago we grew Roses by the dozen and hundred, while now we grow our Roses by the hundred thousand. We earnestly desire not only to introduce our Roses into many new homes this year, where we know they will be welcome visitors, but also that all our customers may be successful with them. Most of the failures in growing Roses are due either to carelessness or lack of knowledge as to their treatment.

When plants arrive, please read carefully our instructions as given on page 19. With very little care, a bed of our Roses will be a constant source of pleasure and gratification. We publish below an unsolicited report from a customer in St. Paul as an illustration of what our Roses will do when properly cared for.

ST. PAUL, MINN., AUG. 25, '87.

ROBERT SCOTT & SON, PHILADELPHIA, PA.:

DEAR SIRS:—It has often been said that *fine Roses* could not be raised successfully in Minnesota, as far north as this. Last spring I sent to you for a dozen two-year-old express-size, ever-blooming Roses. Among them were the following varieties: Anna Oliver, Bella, Duchess de Brabant, Hermosa, Jules Finger, La France, Mad. Camille, Mad. Jos. Schwartz, Queen's Scarlet, Mad. Villermoz, Marie Guillot and Etoile de Lyon. These roses arrived from you with a ball of earth around each root and a large quantity of moss about the whole package. I loosened the ball of earth before planting. After setting the roses, I scattered the moss over the bed and then sprinkled a little fine earth over that. *The plants commenced to bloom at once*, and all through the drought, which was severe in July, *have continued to produce in great abundance the most beautiful roses*, and as nearly perfect as you have ever seen them in the climate of Philadelphia. I venture to say such roses have never been raised out of doors before in this section. It shows what care and proper culture, with good plants, will do here, and I write to you for your information. La France, Queen's Scarlet, Hermosa and Bella have been the most prolific, although the Etoile de Lyon and Marie Guillot were very little behind. As I said before, a more beautiful bed of roses has seldom been seen anywhere. I shall hope to add new varieties next spring, but I am well satisfied that we can produce fine roses in our garden.

Yours truly, J. W. TAYLOR.

H. WHITEHEAD, Los Angeles, Cal., writes, July 26th, 1887: The roses you sent by mail were received in due season in excellent condition. Many thanks for the extras. I am well pleased with the selection and I must acknowledge they are as fine a lot of plants as ever I saw sent by mail. I sent to another great rose dealer for some, but when received they were in such a delicate condition that I think I may probably save one, but not more.

MRS. MARGARET DOWNING, Portsmouth, Va., writes, April 21st, 1887: The box of plants arrived this morning; the roses were *in perfect condition and much larger than I expected*. Many thanks for the extras. I did not hope for any and shall appreciate them extremely.

S. G. TALBOT, San Francisco, Cal., writes, April 6th, 1887: The roses, plants and seeds arrived by express in excellent condition and were *very satisfactory*. Many thanks for the extras, also for your promptness in sending bulbs to Olean; out of six catalogues sent to me I preferred yours. Every plant thrives well out of doors in our climate, and I anticipate much pleasure in watching their rapid growth. With many thanks for your healthy and well-packed plants, etc.

W. S. HORNE, Burlington, Iowa, writes, May 1st, 1887: I said when sending my order to you that I thought your offer was extraordinary, but when I received the order filled I was much more surprised to see such a lot of large, healthy, handsome plants. For the extras I send you hearty thanks. The only mishap was to the rose Gen. Jacqueminot, which had the stem broken from the roots by the bark peeling up the side.

E. J. KENNEDY, St. John, N. B., Canada, writes, April 22d, 1887: Your plants shipped on the 7th inst. I received the 12th inst. They were in splendid condition and pleased me very much. The express charges from your place are pretty high, but then when there are so many extra roses as you put in it fully compensates for the express charges. It has put me in the notion of having a few more two-year-old roses and carnations.

MRS. ALFRED PERCIYAL, Havana, Cuba, writes, August 11th, 1887: I am quite delighted with the box of plants shipped by "City of Alexandria." *The roses arrived in splendid order*, and I expect great things from them. From those you previously sent me I have gathered four perfect flowers. I hope to order from you soon again.

H. M. HEMAN, Miamisburg, Ohio, writes, April 26th, 1887: The roses and other plants ordered from you came to hand safely and in excellent condition. We are more than pleased with the plants and feel ourselves under obligations to you for the unexpected generosity in adding so many fine extras. You shall be placed on our list for future orders. Please accept our thanks for promptness and faithfulness in filling order.

J. C. BENNETT, Kalamazoo, Mich., writes, April 21st, 1887: The plants, seeds and roses have all been duly received. The roses opened in fine condition, the weather being cold. I immediately potted them, and in twenty-four hours they were as fresh as if they had not taken the long journey. *I am delighted with all*, and thank you especially for the extra number.

MRS. C. W. BAGGARLY, Rockville, Md., writes, May 16th, 1887: The box of plants arrived safely and in good condition on Friday. They were so nicely packed that not a leaf dropped, and the roses are the largest and most thrifty of any I have ever bought from any nursery. I am charmed with them, and thank you very much for the *fine extra roses* sent. Everything ordered gave *entire satisfaction*.

W. L. SMITH, San Francisco, Cal., writes, August 23d, 1887: I owe you many thanks for the extra roses forwarded some time ago with those ordered. Permit me to say that I have bought some seventy-five roses thus far from florists in my own city, and *they have not done as well as yours*. I find, by experience, that your roses thrive better than those raised in our own State. My success with plants from your house has caused me to recommend your firm without fear.

H. H. TOWNSEND, Taunton, Mass., writes, May 26th, 1887: Plants came safely to hand in good condition, and gave much satisfaction to the different parties I ordered for. I think the roses were the best I have ever had from you. The extras were fully as good as the rest, for which accept my thanks. I am always ready to recommend your express size.

JNO. B. NOKES, Orlando, Florida, writes, October 27th, 1887: The roses and other plants sent by express are all doing extra well, and are *admired by all who see them*. The La France Rose you sent is the finest specimen we have seen and I have included another in this order.

JAS. H. THOMAS, Rutland, Vt., writes, June 24th, 1887: Your roses were received in good order and are all living and growing first-class. The seeds were very good, as was also the Fuchsia. I am well pleased with it. Many thanks for the extras.

MISS ADDIE DEVOE, Warsaw, Wis., writes, May 5th, 1887: Roses arrived in excellent order, *fresh as though just lifted from the ground*. Please accept thanks for extras.

L. A. COLE, La Porte, Ind., writes, March 22d, 1887: Your shipment of 18th inst. reached me last evening in splendid condition. The plants are *certainly of very superior quality*. Accept thanks for extras.

J. J. JEFFERSON, Petersburg, Va., writes, Jan. 24th, 1887: The roses I bought of you last spring did beautifully; *they far exceeded my expectations*.

SCOTT'S SPECIALTIES

THIS department is one of the distinctive features of our catalogue, and well deserving of special attention. We do not offer long lists of varieties that would be apt to confuse the purchaser, but have selected a few of the choicest flowers which will be sure to give greater satisfaction than can be anticipated. All of the plants here offered have been thoroughly tested by us, and each variety possesses individual merit. We feel sure that our friends and customers will appreciate our efforts in selecting only plants of proved worth. Notwithstanding most of the varieties are new or rare, we offer them at low prices, so that it will be within the reach of all to plant a bed of **Our Beautiful Flowers**. We desire to call special attention to our select list of **Roses**, sets of the finest **Carnations** and **Geraniums**, **Helianthus Multiflora Plena**, **Chrysanthemums** and **Swanley White Violet**.

SCOTT'S PENROSE LIST OF Beautiful Ever-blooming Roses.

This list contains the *best* of all of our 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.

Price, except where noted, first Size, by express, 6 for \$1.00; second Size (good, strong plants), by mail, 10 for \$1.00, postpaid.

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

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.

Comtesse Riza du Parc. A variety of a new color, which is 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 profuse bloomer.

Devoniensis (Magnolia Rose). Beautiful creamy white, with rosy center; large; sweet tea scent.

Grace Darling. This Rose is one of the most promising new Roses; blooms large and full, always opening well; color quite new; base of petals creamy white, deeply tinted and shaded with pinkish peach; distinct and beautiful.

Catharine Mermet. Color flesh-colored rose; large, full and of exquisite form; grown extensively for buds; one of the best.

Marechal Robert. Color pale lemon, shaded with buff and rose; medium size; full and globular.

Souv. de Malmaison. This is an old Rose, and yet it gives such unrivaled satisfaction and pleasure, that we have put it in this list. Color bluish, center flesh; fine foliage and habit; one of the finest Roses ever grown.

Marie Guillot. One of the most beautiful Roses; color pure white, sometimes shaded with pale yellow; very full and double.

MADAME DE WATTEVILLE.

ETOILE DE LYON.

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. First size, 25 cts.; second size, 15 cts. each.

Sunset. This new Rose is identical in every respect with *Perle des Jardins*, from which it is a sport, except that its color, instead of being a canary yellow, is of that rich, tawny shade of saffron and orange, similar but deeper than the coloring of *Saffrano*. 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. First size, 25 cts.; second size, 15 cts. each.

Claudius Levet. Flowers large and of good substance; color dark-rose, edged darker, center slightly yellowish; growth vigorous.

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. First size, 25 cts.; second size, 15 cts. each.

Madame Camille. A magnificent Rose; large size, very double and full; color delicate rosy flesh, changing to salmon rose.

Madame Lambard. Color salmon pink, shaded with rose; large, full and globular; perfect in shape and beautiful buds.

Madame Caroline Kuster. Beautiful orange yellow; clear and distinct; fine, full form, large and very double; very desirable.

Madame Margotten. Citron yellow, sometimes with coppery center; large, full and fragrant; a first-class Rose.

Marie Van Houtte. Flower large, very double and full; color white, tinged with yellow, delicately shaded with pale rose. First size, 25 cts.; second size, 15 cts. each.

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. First size, 25 cts.; second size, 15 cts. each.

Madame Joseph Schwartz. Color white, tinted with flesh rose; full; medium size; growth vigorous; extra.

TEA ROSE, SUNSET.

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 long, with thick, broad petals of a dark carmine-crimson, changing to pale rose. A bunch of flowers when fully opened is almost equal to a bunch of Hybrids, as the inside, instead of being pale and faded, is a bright rosy carmine. First size, 30 cts.; second size, 20 cts. each.

Madame Angele Jacquier. A beautiful, medium-sized Rose, very full and sweet; color bright, rosy carmine, deepening to crimson, tinged and shaded with coppery yellow.

Jules Finger. A valuable new variety; extra large and finely formed; very full and flowers sweet; color bright rosy scarlet, shaded with crimson; a vigorous grower and free bloomer.

Princess of Wales. A beautiful Tea Rose; flowers large and of perfect form; outside petals rosy yellow, the center rich, golden yellow, delicately shaded with carmine and crimson. First size, 35 cts.; second size, 25 cts. each.

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.

Isabella Sprunt. Light canary yellow, buds of medium size, very fragrant and free blooming.

Rose Nabonnand. Large and beautiful, flowers quite full and regular; color soft, satin rose, changing to salmon, tinted with amber and pale yellow.

Sombreuil. Creamy white, tinted with rose; very large; a strong grower, and one of the hardiest of the Teas.

Souvenir d'un Amie. A beautiful Rose; large, very double; full and sweet; color deep, rosy flesh, tinged and shaded with purplish lilac.

All Roses, not otherwise priced, are 10 for \$1.00, purchaser's choice, by mail. See page 15.

SIX BEST

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 advantage possessed by them is, that they have the hardness 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 we consider the very best of all the Hybrid Teas for open-air culture, and when the six are taken we offer them at greatly-reduced prices.

For \$1.50 we will send the six varieties, by express, extra size.
“ \$1.00 “ “ “ mail, postpaid.

Beauty of Stapleford. Flowers large and of perfect form; highly scented; color pink, shading to bright rosy crimson; a constant bloomer. First size, 25 cts.; second size, 20 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. First size, 25 cts.; second size, 20 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. First size, 35 cts.; second size, 25 cts. each.

Antoine Verdier. Color bright pink; medium size and globular; a good bloomer. First size, 25 cts.; second size, 20 cts. each.

Lady Mary Fitzwilliam. Flowers large, of globular form and rather full, bright, delicate flesh color, somewhat resembling Captain Christy; fragrant. First size, 35 cts.; second size, 25 cts. each.

Countess of Pembroke. Large, pointed buds; deep carmine pink color; exquisite fragrance. First size, 35 cts.; second size, 25 cts. each.

The Penrose List of Hybrid Perpetual Roses.

The following list contains our selection from four hundred varieties of what we consider THE BEST 18 VARIETIES, both new and old. As there is not an inferior variety in the entire list, we feel sure that it will not only become a popular collection, but will please the most exacting amateur.

NOTICE our PRICES, which are one-third lower than catalogue rates.

First size, by Express, THE 18 ROSES FOR \$3.00.

Second size, GOOD STRONG PLANTS, BY MAIL, THE 18 FOR \$2.00.

Anna de Diesbach. Brilliant carmine, sometimes shaded with bright maroon; very full and sweet; one of the best. First size, 30 cts.; second size, 20 cts. each.

Baron de Bonstetten. Velvety maroon, shaded with crimson, almost black; very fragrant and one of the best dark roses. First size, 20 cts.; second size, 15 cts. each.

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; blooms freely; of fairly vigorous habit. First size, 30 cts.; second size, 20 cts. each.

Coquette des Blanches. Pure white, faintly tinged with pale rose; blooms in large clusters; flowers medium size. First size, 35 cts.; second size, 25 cts. each.

Empress of India. Brownish crimson; medium size; globular; fragrant dark green foliage; a splendid sort. First size, 30 cts.; second size, 20 cts. each.

Eugene Furst. Flowers large and somewhat cupped; good, full form; very sweet; color crimson scarlet, velvety, changing to purple rose. First size, 20 cts.; second size, 15 cts. each.

General Jacqueminot. This Rose is one of the most popular roses in cultivation; color brilliant crimson; not full, but large and extremely effective; very fragrant and hardy. First size, 20 cts.; second size, 15 cts. each.

BARONESS ROTHSCHILD.

MADAME CHARLES WOOD.

Gen. Washington. Probably one of the most satisfactory Roses in the list for general planting; brilliant crimson; very rich and beautiful; large, perfectly double and free bloomer. First size, 30 cts.; second size, 20 cts. each.

Jean Liabaud. Fiery crimson; center rich, velvety crimson; flowers large and double; one of the finest dark Roses. First size, 35 cts.; second size, 25 cts. each.

John Hopper. Bright rose, with carmine center; large and full; semi-globular. A standard sort.

Louis Van Houtte. Brilliant vinous crimson; large, full and fragrant; growth moderate; an excellent sort.

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. First size, 30 cts.; second size, 20 cts. each.

Madame Sophie Fropot. Pale satin rose; broad, smooth, even petals; flowers cupped; beautiful and distinct.

Magna Charta. Flowers bright pink, suffused with carmine; very large; full and of good form; a fragrant, excellent variety.

Paul Neyron. Color pale, soft rose, violet shaded; flowers immensely large and full; the largest variety known, and one of the most desirable for the garden. First size, 30 cts.; second size, 20 cts. each.

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

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. First size, 35 cts.; second size, 25 cts. each.

Ulrich Bruner. Carmine rose; very large; seedling from Paul Neyron. First size, 30 cts.; second, 20 cts.

All the above Hybrid Perpetual Roses, not otherwise priced, are: first size, 20 CTS. EACH, 6 FOR \$1.00, by express; second size, good strong plants, 15 CTS. EACH, OR 8 FOR \$1.00, purchaser's choice, by mail, postpaid.

→ SCOTT'S ROSES. ←

PRACTICAL DIRECTIONS FOR GROWING.

ALTHOUGH our Roses will grow in almost any fertile soil, with very little attention, yet, in order to grow them to perfection, and to be truly successful, it is necessary to use care and judgment in the quality of the soil, in planting them in a favorable position, and in the selection of varieties. Our directions for growing, in a Catalogue of this kind, must of necessity be brief, but we have endeavored to make them practical, and hope they may be useful in aiding our customers to successfully grow the **QUEEN OF FLOWERS**. We are interested in the success of every one of our customers, and should any difficulty be met with that is not explained in our directions, write and let us know, and we will give any information that is in our power.

POSITION.—It is always best to plant Roses in beds, and the best position for them is an open, sunny spot that is protected from high winds. Do not plant them in a place that is not well drained, as it is always injurious to have water standing around the roots, nor under the shade of trees, as the roots of the trees exhaust the soil, the sunlight is excluded, and the Roses are more subject to the attacks of insects.

SOIL.—The best soil is a rich, fibrous loam. If the natural soil is poor, dig out the bed to the depth of about 18 inches, and fill in with fresh soil. Get the soil from an old pasture, or by the side of a fence, where the ground has not been turned up for two or three years, and after removing the thick roots from the surface, take the surface soil to the depth of three inches; mix the soil with one-third rotten stable manure and fill up the bed. Where the natural soil is good, dig in a good coating of stable manure and pulverize to the depth of one foot. Worn-out soil, no matter how heavily it is fertilized, is never so good as fresh soil.

CULTIVATION.—The only attention required during the summer is to thoroughly cultivate the soil and destroy insects. Keep the ground well stirred up with a hoe or rake, and never let the soil harden. In very dry weather, water once a week, and water *thoroughly*. A light watering every day will do the plants more harm than good, as the water only penetrates the surface soil, and does not go down to the roots; the day after watering give the ground a good hoeing, and the soil will retain its moisture. We have found it a good plan to stir up the soil, and then to mulch the plants with about two or three inches of rotten cow manure. This keeps the soil open and protects the roots from the scorching sun, while every watering acts as a stimulant to them. Cut off the faded flowers and keep the plants free from insects.

SELECTION OF VARIETIES.—In selecting varieties of roses, the first thing is to decide what class of Roses you wish to plant—the Ever-blooming Roses or the Hybrid Remontants. The Ever-blooming Roses commence to flower as soon as planted, and flower during the whole season. The Hybrids are hardier, more fragrant, and have richer colors than the Ever-blooming Roses, but, with the exception of a few varieties, only flower once in the early part of the season, with occasional flowers during the summer and fall months. Wherever practicable, we would advise our customers to plant a bed of each and combine the two. In looking over long lists of Roses, the amateur is apt to be confused and undecided which varieties to choose. In selecting our list, we have endeavored to offer the best varieties only. We import annually all the most promising novelties, and after testing them, discard all varieties that have not some individual merit. For the beginner, it is best to select old varieties, and having grown and enjoyed them the first year, to add to the collection some of our finest new and rare Roses. When desired, we make selections for our customers, and when advised what the Roses are intended for, and what colors are preferred, we will select varieties that cannot fail to give satisfaction.

PLANTING.—The time for planting depends upon the locality. It is best to plant as soon as all danger of frost is past. For the Middle States it is safe to plant the last week in April, or in May. The proper distance for planting depends upon the varieties used; for most varieties of Ever-blooming Roses, from 12 to 15 inches each way is about the right distance when the Express size is used, and 10 to 12 inches for the second, or Mail size. Hybrids require more space, and should be planted from 18 to 24 inches apart. When the plants arrive—if they are our special Express size—plant them at once. In planting them, set the plants just a little deeper than they have been grown in pots, and be careful to *firm* the soil about the roots; then water thoroughly. Never plant when the ground is wet and soggy. When plants are received by mail, treat them as above, except that when planted they should be kept shaded for a few days, until they get established. If the roots are dry when received, soak them in thin mud, and spread the roots in their natural position before planting.

THE ENEMIES OF THE ROSE.—When the plants are in a vigorous growing condition they are seldom troubled with insects; when they do appear, it is best to check their ravages at once. The first enemy that appears is the

APHIS, or Green Fly.—This insect feeds on the soft wood and foliage, and can easily be detected; dust the parts affected with snuff, or sprinkle the plants with tobacco water. To make tobacco water, get some stems from a tobaccoist and pack them in a bucket or any vessel of the kind, then fill up with water and let it stand for half a day; sprinkle the plants thoroughly, and about half an hour afterward sprinkle with pure water, to remove the tobacco stains.

MILDEW is a fungous disease, caused by sudden changes in the atmosphere, and generally makes its appearance in dull, cloudy weather; it is very easily removed by dusting Flowers of Sulphur on the foliage. This should be done in the morning, when the dew is on the leaves. If there is no dew, sprinkle the leaves with water before applying the sulphur.

The ROSE SLUG is a large, soft worm, which attacks the Rose in June, and if not checked, will soon leave the plants bare. To remove them, apply powdered white Hellebore early in the morning, or they can be removed by hand picking.

The ROSE BUG is a brown beetle which comes in June, and feeds on the Rose buds and flowers. Hand picking is the only effectual remedy, and they should be removed in the morning, and burned.

The RED SPIDER is a small insect which sometimes appears on the foliage. Give the plant a vigorous syringing with pure water morning and evening, being careful not to miss the under side of the leaves; by doing this for a few days the insect will soon disappear.

PROTECTION FROM COLD.—In the Southern States no winter protection is necessary. In the Northern and Middle States the Hybrids are hardy, but the Ever-blooming Roses require some protection from the cutting winds and frost. There are several methods for winter protection, but we have found the best to be, to cover the bed with evergreen boughs or any material of that nature, which will protect the plants and admit of a free circulation of air. Another good plan is to hill up the Roses with earth, and although the plants may be cut down, the roots and the part covered with earth will be alive, and when the earth is removed in the spring, the plants will push out into strong, vigorous growth.

PRUNING.—For the first season no pruning is necessary, as our plants are all pot-grown, and our special Express size are pruned before shipping. Roses are pruned both in the fall and spring, but we would advise all pruning to be done in the spring, before the Roses have commenced to grow. For the Ever-blooming Roses, it is only necessary to cut all the brush and dead wood and shorten the weak shoots. For the Hybrids, when a quantity of flowers is wanted, prune sparingly. For a smaller number of handsome flowers, prune severely. The best general rule we can give is to prune vigorous growing varieties very little, and to prune weaker varieties severely. When fall blooming is desired, a summer pruning is necessary, and should be done after the Roses have flowered, in June. In pruning at this season, be careful to leave enough foliage on the plants to promote a strong growth.

If you have never planted a bed of our beautiful Roses, do not fail to plant one this spring, and their quick growth and beautiful flowers will be a constant source of pleasure and profit. When you have planted our Roses, write and let us know of your success. All inquiries from our customers about the growth and cultivation of the Rose shall receive our personal attention, as we not only want to sell our Roses, but wish you to be successful with them.

→ General Collection of Roses, ←

Embracing Novelties, Specialties and Standard Varieties.

Our Strong and Reliable Ever-blooming Roses.

Ever-blooming ROSES will grow with very little attention, and are therefore especially suitable for general planting. They are the only constant bloomers, furnishing during the whole season a supply of lovely buds and flowers of delightful fragrance, and embracing all the shades and colors that Roses assume. Our large business in Roses has been built up by sending out STRONG and HEALTHY PLANTS of the BEST VARIETIES only. We do not catalogue all the varieties we have in stock, as long lists are apt to be confusing, but have selected the leading varieties that have individual merit, and will give pleasure and satisfaction wherever they are planted.

PRICES, EXCEPT WHERE NOTED.—FIRST SIZE, BY EXPRESS, PURCHASER'S CHOICE, 20 CTS. EACH; 6 FOR \$1.00; 27 FOR \$4.00; 100 FOR \$13.00.

SECOND SIZE, 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.—First size, by express, are strong plants, grown in three-inch pots. Second size are grown in two-and-a-half inch pots, and are healthy, vigorous plants that cannot fail to give satisfaction.

Adam. Flesh color, center salmon and fawn; sweet scented; one of the best and most beautiful of the Teas.

Alba Rosea. Synonymous with Madam Bravy.

Anna Oliver. Flesh and buff, shaded with rose; flowers tolerably large, smooth and beautiful.

Archduke Charles. Pale rose, changing to deep crimson; curiously marbled and beautiful.

Baron Alexander de Vrints. Pale blush rose, striped with red and white; of medium size; a new color.

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; one of the best.

Cels. A good old variety; pale white, tinted with rose; double; very fragrant.

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.

Claudius Levet. Flowers large and of good substance; color dark rose, edged darker, center slightly yellowish.

Climbing Hermosa. Same as Hermosa, but of a climbing habit; one of the best hardy ever-blooming climbers.

Comtesse de Frigneuse. Flowers very fine shape; medium size, nearly full; color bright pure yellow, with beautiful long buds 25 cts. each.

Comtesse de La Barthe. Synonymous with Duchess de Brabant.

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 profuse bloomer.

Devoniensis (Magnolia Rose). Beautiful creamy white, with rosy center; large; sweet tea scent.

Ducher. Pure white; large, very double flowers; a strong, free-flowering variety.

Ever-blooming Roses—Continued.

- Duchess de Brabant.** Soft rosy flesh, changing to deep rose edged with silver; delightful tea scent; beautiful buds and flowers.
- Empress Eugenie.** Beautiful rosy flesh, deepening at center to clear pink; very large and full; hardy.
- Etoile de Lyon.** First size, 25 cts; second size, 15 cts. each. (See Specialties.)
- Elizabeth Grammont.** Second size, 35 cts. each. (See Novelties.)
- Grace Darling.** First size, 30 cts.; second size, 20 cts. each. (See Specialties.)
- 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.
- 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 extra large and finely formed; very full and sweet; color bright rosy scarlet, shaded with crimson; a vigorous grower and free bloomer.
- La Nankeen.** Highly valued for its deep nankeen yellow buds, which are cream white at point; a moderate grower, but very distinct and beautiful.
- La Pactol.** Pale sulphur yellow; large, full and double; beautiful buds; tea scented.
- Lady Stanley.** Second size, 35 cts. each. (See Novelties.)
- 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.** Second size, 50 cts. each. (See Colored Plate—Roses.)
- Madame Alfred Carriere.** Color rich, creamy white; large, full flowers, very double and sweet; a strong grower, and one of the best pillar Roses.
- 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. We consider this variety one of the very best for summer flowering.
- Madame Camille.** A magnificent Rose; large size, very double and full; 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 Ched. Guinoisseau.** Sulphured canary yellow; beautiful bud.
- Madame Crombez.** A large, finely-formed Rose, very double and full; petals imbricated; color rich, rosy buff, dashed and tinged with pale blush.
- Madame Cusin.** First size, 25 cts.; second size, 15 cts. each. (See Specialties.)
- Madame Damaizen.** Beautiful salmon rose, changing to amaranth; large and double; highly perfumed.
- Madame Etienne.** Second size, 35 cts. each. (See Novelties.)
- Madame Scipio Cochet.** Second size, 25 cts. each. (See Novelties and Collection of Four New Roses for 50 cts.)
- Madame Honore Dufresne.** Second size, 25 cts. each. (See Novelties and Collections of Four New Roses for 50 cts.)
- Madame Joseph Schwartz.** Color white, tinted with flesh rose; full; medium size; growth vigorous; extra.

- Madame Lambard.** Salmon pink, shaded with rose; large and globular; perfect shape and beautiful buds.
- Madame Margotten.** Citron yellow, sometimes with coppery center; large, full and fragrant; a first-class Rose.
- Madame Villermoz.** Creamy white, center tinted with fawn; petals very thick and finely formed.
- 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.
- Madame Welche.** First size, 25 cts.; second size, 15 cts. each. (See Specialties.)
- 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 green-house.
- Marechal Robert.** Color pale lemon, shaded with buff and rose; medium size; full and globular.
- Marie Lambert.** Second size, 25 cts. each. (See Novelties and Collection of Four New Roses for 50 cts.)
- Marie Guillot.** One of the most beautiful Roses; color pure white, sometimes shaded with pale yellow; very full and double.
- Marie Van Houtte.** Flower large, very double and full; color white, tinged with yellow, delicately shaded with pale rose. First size, 25 cts.; second size, 15 cts. each.
- Marquise de Vivens.** Second size, 25 cts. each. (See Novelties.)
- Niphetos.** White, tinged with pale yellow; long, large buds; a beautiful variety for growing under glass.
- Papa Gontier.** First size, 30 cts.; second size, 20 cts. each. (See Novelties and Collection of Eight New Roses for \$1.00.)
- 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.
- President.** Synonymous with Adam.
- Princess Beatrice.** Second size, 50 cts. each. (See Colored Plate—Roses.)
- Princess Radziwill.** Second size, 35 cts. each. (See Novelties.)
- Princess of Wales.** First size, 35 cts.; second size, 25 cts. each. (See Specialties.)
- 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.
- Red Malmaison.** Large flowers; beautifully imbricated; color, bright glowing crimson; of the same habit as Souvenir de Malmaison. Second size, 20 cts. each.
- Reine Marie Henriette (Hybrid Tea).** Large, compact, finely-formed flowers; very full and regular; 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, tinted with amber and pale yellow.
- Rubens.** Lovely pale yellow, tinged with fawn; very double and sweet; large, full flowers; 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 de Paul Neron.** Color white, tinged with golden yellow; flower medium size, full and double.
- Souvenir d'un Amie.** A beautiful Rose; large, very double; full and sweet; color deep, rosy flesh, tinged and shaded with purplish lilac.

Ever-blooming Roses—Continued.

- Souvenir de Victor Hugo.** Second size, 25 cts. (See Novelties.)
- Sunset.** First size, 25 cts.; second size, 15 cts. each. (See Specialties.)
- The Bride.** First size, 30 cts.; second size, 20 cts. (See Novelties.)

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.

PRICES, EXCEPT WHERE NOTED.—BY EXPRESS, LARGE PLANTS, 20 CTS. EACH; 6 FOR \$1.00; 27 FOR \$4.00; 100 FOR \$13.00. BY MAIL, 15 CTS. EACH; 8 FOR \$1.00; 17 FOR \$2.00; 36 FOR \$4.00; 100 FOR \$10.00, POSTPAID.

- Alfred Colomb.** Carmine crimson; large or very large; of fine, globular form; very fragrant; a grand Rose.
- Anna de Diesbach.** First size, 30 cts.; second size, 20 cts. each. (See Specialties.)
- Baron de Bonstetten.** Velvety maroon, shaded with deep crimson, almost black; very fragrant, and one of the best dark Roses.
- Baron Prevost.** Pure rose color; very large; very full flat form; a free bloomer; fragrant; very hardy.
- Baroness Rothschild.** First size, 30 cts.; second size, 20 cts. each. (See Specialties.)
- Beauty of Waltham.** Rosy crimson; medium or large size; fragrant; a first-class variety.
- 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.
- Charles Duval.** Dark crimson; large and full.
- Climbing Capt. Christy.** Same as Capt. Christy, but the shoots are more slender and longer.
- 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 a climbing habit.
- Coquette des Blancches.** First size, 35 cts.; second size, 25 cts. each. (See Specialties.)
- Countess de Camado.** Fine bright Rose, shaded with violet; very large and full.
- Countess of Roseberry.** Brilliant, carmine Rose; large, full, cupped form; fragrant and very beautiful.
- Crimson Bedder.** Flowers large; perfect form; very double; full and fragrant; color bright, dazzling crimson; one of the most free-flowering Hybrids. First size, 30 cts.; second size, 20 cts. each.
- Crown Prince.** Bright purple, center shaded with crimson; very large and double; a very effective garden Rose.
- Chestnut Hybrid.** Although this Rose is a hybrid tea, its habit is so much like a hybrid perpetual, that we place it in this list; its color is cherry carmine; distinct and free-flowering; a standard sort.
- Duchess D'Ossuna.** Fine deep Rose; flowers large, full and smooth; a well-formed flower, and distinct.
- Duke of Edinburgh.** Rich, velvety crimson, shaded; flowers very large and very attractive; a superb Rose.
- Earl of Pembroke.** Color soft, velvety crimson, enlivened at the margin of the petals with bright red.
- Eliza Boelle.** White, delicately tinted with pink; medium sized; full, beautiful circular form; a lovely Rose.
- Empress of India.** Brownish crimson; medium size; globular; fragrant; dark-green foliage; a splendid sort. First size, 30 cts.; second size, 20 cts. each.

- Eugene Furst.** Flowers large and somewhat cupped; good, full form; very sweet; color crimson scarlet, velvety, changing to purple rose.
- 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. First size, 30 cts.; second size, 20 cts. each.
- 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.
- Her Majesty.** This superb Hybrid Rose is the largest in cultivation. The flowers are fully six inches across, perfectly double, and of great substance. Color a rich delicate rose. It is a strong grower, sending up shoots over six feet high, with beautiful, massive foliage. Entirely hardy. First size, 50 cts.; second size, 35 cts. each.
- Hippolyte Jamain.** Bright rose, shaded with carmine; very large and full; flowers very even and well formed.
- Jean Liabaud.** First size, 35 cts.; second size, 25 cts. each. (See Specialties.)
- 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.
- Louis van Houtte.** Brilliant vinous crimson; large, full and fragrant; growth moderate; an excellent sort.
- Madame Chas. Wood.** First size, 35 cts.; second size, 25 cts. each. (See Specialties.)
- Madame Francois Pittet.** Beautiful white; globular form.
- Madame Marie Bianchi.** Blush, tinted with lilac; fragrant.
- Madame Masson.** Large and double; color reddish-crimson; a constant bloomer, and invaluable for bedding purposes; one of the best.
- 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, 50 cts.; second size, by mail, 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.
- Marie Bauman.** Rich carmine crimson; flowers large and of exquisite color; perfectly formed; one of the best.
- Marie Closon.** Flowers large and full; color pink, deepening at center to rosy crimson; very free bloomer.
- Merville de Lyon (New).** Pure, exquisite white; slightly rosy; finely cupped and opening freely; four to five inches in diameter. This rose is a seedling from Baroness Rothschild, with same habit, but larger. Strong two-year old plants, 75 cts. each; second size, 50 cts. each.
- Paul Neyron.** First size, 30 cts.; second size, 20 cts. each. (See Specialties.)
- Paul Verdier.** Rich rosy crimson; flowers large, double and of fine imbricated form; a vigorous grower.
- Perfection des Blancches.** White, sometimes slightly tinged with pink; very free flowering.
- Poenia.** One of the finest old Roses; color clear bright red; very large, full flowers; very sweet scented.
- Princess Chas. d'Arenberg.** Fine glossy pink; a vigorous grower and profuse bloomer.

Hybrid Perpetual Roses—Continued.

Queen of Queens. First size, 35 cts.; second size, 25 cts. each. (See Specialties.)

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

Ulrich Bruner. First size, 30 cts.; second size, 20 cts. each. (See Specialties.)

White Baroness. First size, 75 cts.; second size, 50 cts. each. (See Specialties.)

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.—First size, 20 cts. each; 6 for \$1.00. Second size, 15 cts. each; 4 for 60 cts., postpaid, by mail.

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.

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; blush white.

Prairie Queen. Flowers large or medium size; globular form; bright rosy red, changing to brighter as the flower opens; of very strong, rapid growth.

Two-Year-Old Roses.

OUR SPECIAL EXPRESS SIZE.

THE 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 during 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 invariably be sent by express, purchaser paying the express charges.* They are too large to mail.

EVER-BLOOMING ROSES.

PRICES, EXCEPT WHERE NOTED, 35 CENTS EACH; \$3.00 PER DOZEN.

DESCRIPTIONS WILL BE FOUND IN GENERAL COLLECTION.

Adam.
Anna Oliver.
Archduke Charles.
Bon Silene.
Bride, 50 cts. each.
Catharine Mermet, 50 cts.
Cels.
Charles Rovolli.
Comtesse Riza du Parc.
Coquette du Lyon.
Devoniensis.
Duchess de Brabant.
Etoile de Lyon, 50 cts.
Grace Darling.

Hermosa.
James Sprunt.
La France.
La Pactol.
Madame Angele Jacquier.
Madame Camille.
Madame Cusin, 50 cts.
Madame Jos. Schwartz.
Madame Lambard.
Madame Margotten.
Madame de Watteville, 50 cts.
Madame Villermoz.
Madame Welche, 50 cts.
Marechal Neil.

Marechal Roberts.
Marie Guillot.
Marie Van Houtte.
Papa Gontier, 50 cts.
Princess of Wales.
Queen's Scarlet.
Rose Nabonnand.
Safrano.
Sombreuil.
Souv. de Malmaison.
Souv. de Paul Neron.
Souv. d'un Amie.
Sunset.

TWO-YEAR HYBRID PERPETUAL ROSES.

Anna de Diesbach.
Baron Bonstetten.
Baroness Rothschild, 50 cts.
Caroline Goodrich.
Chestnut Hybrid.
Climbing Capt. Christy.
Climbing Jules Margotten.
Coquette des Blanches, 50 cts.
Crown Prince.
Duke of Edinburgh.
Earl of Pembroke.
Empress of India.

Eugene Furst.
Gen. Jacqueminot.
Gen. Washington, 50 cts.
George Moreau.
Her Majesty, 50 cts.
Jean Liabaud, 50 cts.
John Hopper.
Louis Van Houtte.
Madame Chas. Wood, 50 cts.
Madame Francois Pettit,
Madame Gabriel Luizet, 50 cts.
Madame Marie Bianchi.

Madame Plantier.
Madame Sophie Propot.
Mad'le Marie Closon.
Magna Charta.
Merville de Lyon, 75 cts.
Paul Neyron, 50 cts.
Paul Verdier.
Perfection des Blanches.
Pœnia.
Rev. J. B. Camm.
Ulrich Bruner.
White Baroness, 50 cts.

CHRYSANTHEMUMS.

The Chrysanthemum is the favorite autumnal flower, and its popularity is ever increasing. Many new and improved varieties, of distinct beauty, have been introduced during the past few years. For blooming in October and November there is no other flower that can compare with it; it is a favorite both for out-door and in-door cultivation, and its season of bloom is awaited impatiently by all its admirers. We have made a great specialty of Chrysanthemums for this year, and from a personal knowledge of over five hundred varieties, we have selected ONLY THE VERY BEST, and have purposely made our list small, so that no matter what varieties may be ordered, they will give pleasure and satisfaction to the purchaser. We would call special attention to our COLLECTION OF 4 NEW VARIETIES FOR 50 CTS., which includes OUR GRAND NEW SEEDLING GOLDEN BEAUTY, of which we own the entire stock.

HOW TO GROW CHRYSANTHEMUMS.—Plants can be planted as early as the first of April, but any time to the middle of May will be soon enough. Set them about 2½ to 3 feet apart each way. This can easily be done where a border can be devoted to them alone. When grown in a mixed border, where there are other plants, a space of 2 feet should be allowed for each Chrysanthemum; the soil must be made rich with manure, and kept clean. About the first week in June each plant should have the center of the shoot pinched out. A strong stick should at the time be placed by the side of each plant, to which it should be loosely tied. In a few weeks there will be grown from 4 to 6 more shoots, 4 to 5 inches long. These must again be stopped, and this operation continued until the first of August, after which time let every shoot grow and do not stop any more. Keep the plant tied so as to prevent being broken by the wind. By the first week in September many buds will be formed, and if very large flowers are desired one-third or more of the buds should be taken off. Some weak liquid manure can be given, and about the first of October, if plants are required for in-door decoration, they can be easily dug up, potted into different-sized pots, according to the plants, and set in the shade for a few days. They must be well watered, after which they can be placed in the sun until there is danger of frost, when they should be moved into a cool room or greenhouse, but not be subjected to fire heat more than to keep out frost.

SCOTT'S GOLDEN BEAUTY CHRYSANTHEMUM.

Incurved Chinese Chrysanthemums.

Prices.—Purchaser's selection of varieties, 15 cts. each.—4 for 50 cts.

In this section will be found the finest of all Chrysanthemums, as the petals curve inward, and thus form large-sized flowers of great beauty. 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 is seen; in the reflexed, the petals overtop one another and have only the face of the petals exposed. All the following, 15 cts. each, or any four for 50 cts.

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

Golden Queen of England. Very large, rich, lemon yellow; one of the best.

Jardin des Plantes. Bright golden yellow; splendid color.

Lady Slade. Soft pink, with lilac shade; most beautiful shape.

Luna. White; lemon center; perfectly incurved.

Petro Dias. Brilliant red; fine habit.

Pink Perfection. Very large, bright pink flowers.

Prince of Wales. Rich violet plum; globular shape.

Le Cid. Red capucine; center light bronze; broad petals.

Osiris. Violet, shaded magenta.

Sans Pareil. Bronze, shaded with gold; fine habit.

The Penrose Collection, No. 1.

Four New Chrysanthemums for 50 Cents.

This collection contains THE FINEST NEW VARIETIES, and by growing an immense stock, we are enabled to offer them at so moderate a price. The plants in this collection, if purchased separately, would cost \$1.00; but, to introduce our Chrysanthemums and to give all our customers the opportunity to procure the finest new varieties at a low price, we offer THE GRAND SET OF FOUR FOR 50 CTS., embracing one strong plant each of:—

Golden Beauty.

In this new variety, we have one of the largest and finest Yellow Chrysanthemums in cultivation—individual blooms cut last November being perfectly symmetrical in form, and measured six inches across; color light golden yellow; petals curved and twisted. As we are the introducers of this superb variety, and control the entire stock, it cannot be purchased elsewhere. 35 cts. each; 3 for \$1.00.

Cullingfordii.

Rich crimson, shaded scarlet: the flowers are very large and reflexed; fine and distinct. This is the finest crimson Chrysanthemum in existence, and too much cannot be said in its praise. 25 cts. each.

Puritan.

A magnificent pure white variety, with broad, heavy petals, perfectly symmetrical in form and distinct from all other white varieties. 25 cts. each.

Source d'Or.

Golden twisted florets, tipped yellowish brown; flowers of large size. 15 cts. each.

The above four beautiful New Chrysanthemums for 50 cts.

Penrose Collection, No. 2,

OF FIVE NEW CHRYSANTHEMUMS FOR 60 CTS.

As many of our customers will want more than four of the magnificent New Chrysanthemums, we here offer another collection of FIVE GRAND SORTS for 60 CTS., strong, well-grown plants, and each distinctly labeled true to name.

Mrs. Wheeler. This fantastic and beautiful variety was raised in Japan; the flowers are very large, with an immense yellow disc center. The petals are very broad and heavy and are a rich shade of *old gold* on the under side and *dazzling crimson-vermilion* on the upper side, making a *strikingly beautiful contrast*. 25 cts. each.

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. 25 cts. each.

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. 15 cts. each.

CULLINGFORDII.—THE FINEST CRIMSON CHRYSANTHEMUM.

CHRISTMAS EVE CHRYSANTHEMUMS.

M. H. Elliott. A new French variety; salmon, with yellow center; petals long and twisted, forming a whorl at the center. 25 cts. each.

Timbal d'Argent. An exquisite pure white anemone-flowered sort, the most admired of any of its class. It flowers with the greatest profusion, each bloom being over 3 inches in diameter; one of the very earliest. 15 cts. each.

The five varieties of New Chrysanthemums described above, if purchased separately, would cost \$1.00, but we will send THE SET OF FIVE FOR 60 CTS., securely boxed, postpaid, by mail.

FOR ONE DOLLAR,

we will send BOTH PENROSE COLLECTIONS, NOS. 1 AND 2, in all NINE FINE NEW CHRYSANTHEMUMS, postpaid, by mail, to any address. These nine new varieties are the *cream* of the exhibition varieties, that attracted such marked attention at the last PHILADELPHIA CHRYSANTHEMUM SHOW, which was universally acknowledged to be the best and most complete exhibition of Chrysanthemums ever held in America.

THESE NINE VARIETIES, purchased at regular prices, separately, would cost \$2.05, and as we offer them all FOR \$1.00, we hope to sell several thousand collections. All good strong plants, each warranted true to name, and packed so securely that we guarantee safe arrival at any post office, in fine condition. Next to the Roses, the Chrysanthemum rivals the Carnation in popularity, and no other flowers do we send out with greater confidence that they will delight the purchaser.

W. WILLIAMS, St. Mary's, Canada, writes, April 28th, 1887: Your Novelty Collection received; worth twice the money.

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—Purchaser's selection of varieties, 15 CTS. EACH; 4 FOR 50 CTS.; 9 FOR \$1.00, postpaid. OUR SELECTION OF VARIETIES, 6 FOR 50 CTS.; 14 for \$1.00.

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

Annie Atkins. Deep rose, shaded purple, lasting a long time.

Ceres. Beautiful blush white; very large flower.

Duchess. Rich, deep red; each petal tipped with golden yellow; very large flowers.

Early Red Dragon. Crimson, with golden tips, changing to yellow.

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; very fine.

Fantasia. Flowers blush white, and of good size; each petal has a convex surface, is slightly twisted and is 2 to 3 inches long.

Fulton. Long, twisted florets of a clear bright yellow; one of the finest flowers for wearing.

Gloriosum. Very light lemon color, with immense flowers, having narrow petals gracefully curved and twisted; early.

Golden Dragon. Yellow, with long, twisted petals; one of the richest and finest colors.

Grandiflorum. A magnificent variety; flowers of immense size; purest golden yellow; one of the finest.

Kata Kana. Reddish orange yellow.

Lady Selbourne. A very large pure white variety of the greatest merit, and quite early in flowering; remarkable for its silvery whiteness.

Lord Byron. A magnificent large variety, very distinct; orange, tipped with red.

Mrs. Wm. Mencke. Brightest yellow, with slender petals of a peculiar shape; *late*.

Mrs. Frank Thompson. A large, incurved variety, with broad petals, lined and mottled pink, with silvery back; distinct.

Mrs. Cleveland. A pure white variety, with long tubular petals; flowers very large.

Mrs. George Bullock. Pearly white, flowers very large and flat; fine for exhibition purposes.

President Arthur. Immense rose flowers, opening in whorls, was exhibited measuring 7 inches across.

Snow Storm. Pure white, distinct and free, hence its name.

Tokio. Reddish bronze and yellow.

Tubiflorum. A remarkable variety, having long, straight, tubular, needle-like petals of pink and white.

HELIANTHUS MULTIFLORA PLENA.

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 bright golden-yellow flowers, the size and shape of double dahlias. It will thrive in almost any soil, and is hardy if covered with leaves or straw. Wherever grown, this Helianthus has invariably given satisfaction and pleasure. 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 in a few hours, as so many flowers are apt to do at that season of the year. Price 20 cts. each; 3 for 50 cts.; 8 for \$1.00—all good, strong plants, postpaid.

New Double White Violet,—Swanley White.

This beautiful new violet is unquestionably the finest double white variety in existence, and is a decided acquisition, even to the smallest collection of plants. It is desirable for a pot plant for winter culture, for planting in cold frames or for planting in the open ground. It is a sport from Marie Louise, and is in every way equal to its parent, having the same healthy growth, the same freedom of flowering and fragrance, while the large flowers are of the purest white. If desired for winter flowering, they should be planted out in spring and potted in September. Strong plants, 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

VIOLET SWANLEY WHITE.

MRS. CHAS. PRICE, Salisbury, N. C., writes, April 19th, 1887: The flowers you sent me are certainly very satisfactory. I never saw finer-looking roses and am anxious to see them bloom. I am much obliged for the four presented.

MRS. THOS. W. PECK, Evansville, Ind., writes, April 27th, 1887: Roses to hand in very good condition. I have never received better grown and stronger-rooted plants. Please accept thanks for choice extras.

CHAS. L. HARPER, Lancaster, Wis., writes, May 5th, 1887: All seeds, bulbs, roots and roses ordered from your house have reached me in most excellent condition. The roses are unusually vigorous and stout. Your selection of Pierre Guillot and Sunset as extras pleased me very much.

MISS NETTIE A. CHASE, West Winstead, Conn., writes, Sept. 24th, 1887: The roses arrived in splendid condition, and were a great surprise, as I did not expect such fine plants. Please accept my thanks for the extras and also for your selection, which was just what I wanted.

Carnations.

In point of value both for summer and winter flowering, the Carnation excels all other flowers—the Rose alone excepted—and is deservedly popular wherever flowers are cultivated. It is very easily grown and produces the most perfect-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. If intended especially for winter flowering, they should be pinched back and not allowed to flower until the first of September, by which time they should be strong, bushy plants. Our Carnations are all strong and healthy, and although we catalogue only a few varieties, they are the *best* sorts, and have been selected from over 100 varieties. We desire to specially recommend the following five varieties, which we have thoroughly tested and found satisfactory. All who plant the "Penrose Set" of Carnations will be surprised at their great perfection. Notwithstanding all of these varieties are either new or rare, we have made the price so low that every one can purchase them.

Penrose Set of Five Carnations for 60 cts.

Form Clubs for this set—for \$3.00 we will send six sets; for \$6.00 we will send 13 complete sets.

New Carnation,—E. G. Hill.

The *finest scarlet Carnation* in cultivation; flowers are very large, fragrant and absolutely perfect in form, the petals are deeply fringed; the color is an intense, deep crimson scarlet; the flowers are all produced singly on long stiff stems, making it a valuable sort for cut flowers. Although this new variety was offered last year at 50 cts. each, we have been fortunate in growing a large stock, and not only do we offer it singly at 25 cts. each, but also offer it in the Penrose set of Carnations and in our superb \$1.00 NOVELTY COLLECTION of plants and seeds. It is so *extra good* that we want all our friends to have it. It originated with the well-known specialist, Mr. JOHN THORPE. Price, 25 cts. each.

CARNATION,—E. G. HILL.

MRS. CLEVELAND.

New Carnation,—Mrs. Cleveland.

In offering this Carnation for the first time we take pleasure in recommending it for its beautiful color, freedom in flowering and strong, healthy growth. The color is a soft shade of carmine pink, 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." 25 cts. each.

Sunrise.

This beautiful new ever-blooming Carnation is the freest summer-flowering variety we have. In September last, plants grown from spring cuttings were one mass of buds and bloom. A strong, compact-growing variety, with large flowers of light buff, flaked with bright red. 15 cts. each.

Buttercup.

This is one of the choicest novelties in Carnations, and deserves a place in every collection. Its color is a deep, rich golden yellow, like "Marechal Neil" Rose, with a few clear streaks of carmine, making a beautiful contrast. The florets are large, full and very double, from 2½ to 3 inches in diameter, yet it does not burst its calyx, and is an early and persistent bloomer. In the Philadelphia cut-flower market, last winter, blooms of this variety sold for double the price of other varieties. 15 cts. each.

Anna Webb.

Color brilliant, dark crimson, shaded with richest maroon; fringed petals; a splendid summer bloomer. This variety surpasses the Jacqueminot Rose in richness of color. 20 cts. each.

PLEASE BEAR IN MIND that while the above FIVE NEW AND RARE CARNATIONS are worth \$1.00 at the usual prices, WE SELL THE SET FOR 60 CTS.; each plant labeled and all carefully packed and mailed.

Select List of Standard Carnations.

- Chester Pride.** White, penciled rosy carmine; large, strong and good habit.
- Century.** Rich glowing carmine; very double and the most fragrant of all carnations.
- Grace Wilder.** Delicate rose color, fringed edge; early; free bloomer.
- Hintzies White.** White, slightly shaded rose.
- King of Crimson.** Dark, rich shade of crimson maroon.
- Philadelphia.** Bright scarlet; flowers large and perfect.
- Peter Henderson.** Largest pure white; crimped petals.
- Scarlet Gem.** Profuse flowering, vigorous growing; intense scarlet.
- Snowden.** Pure white; very dwarf and free.

PRICE.—Purchasers' selection 15 cts. each; 4 for 50 cts.; 9 for \$1.00. Our selection of varieties, 6 for 50 cts.; 14 for \$1.00.

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 in the open ground and which we can recommend.

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

Double Geraniums.

- Apricot.** Flower semi-double, color clear apricot. 20 cents each.
- Baroness Lamberterie.** Very soft, rosy flesh color, trusses fair size; florets very large and beautifully formed; semi-double. 20 cents each.
- Black Knight.** The darkest of the double geraniums. Habit compact; free grower and bloomer; color intense dark maroon crimson. Large truss, standing out among others, is strikingly valuable on account of its distinctness.
- Cleopatra.** Bright salmon, center orange; semi-double; of dwarf, compact growth.
- Crimson Velvet.** Deep crimson; large truss.
- Contra Admiral Knorr.** Cherry, shaded lilac, upper petals distinctly marked with orange. 20 cents each.
- Esperence.** Flowers full, of the same beautiful color as Rose "Malmaison," with a salmon center.
- Erl King.** This is a splendid acquisition. The plant is of a short-jointed habit and very floriferous; the trusses are large and the blossoms very double, of a bright salmon rose, shaded with scarlet. It is a valuable variety for flowering in pots during the winter months.
- Geo. Thorpe.** Bright scarlet; trusses medium size.
- General Millet.** Very large florets; truss of immense size; color a beautiful rich crimson.
- Gustave Wideman.** Plant of short-jointed and free-blooming habit; color lively apricot.
- Harriet Thorpe (Double).** The handsomest light flower we have yet seen; delicate blush, shaded with pearl pink, the edge of each flower having a wire-like edge of deep pink, resembling a Picotee more than a Geranium. Trusses large and well shaped.
- Le Pilot (Double).** Glowing crimson scarlet; very brilliant, handsomely formed flowers; one of the freest flowering, and a splendid bedder.
- M. A. Hunt.** Golden salmon, with capucine and bronze.

- M. Glorieux.** Pink, shaded deep rose.
- Miss Dobbie.** Very large trusses, full flower, color dark rose. 20 cents.
- M. David.** Bright carmine rose, upper petals marked with white.
- Pocohontas.** Splendid, large round trusses of dark violet rose; plant dwarf and a vigorous grower.
- Samoa.** Red amaranth, with clear red center. 20 cents each.
- Wyckerti.** One of the most useful varieties for either summer or winter. Very dwarf, sturdy habit; blooms borne on stiff, erect stalks; semi-double; color, a soft pink, suffused with white. A most distinct, useful and striking variety.

Single Varieties.

- Constance.** Large florets of bright pink, with white eye; large truss.
- Gen. Sherman.** Light crimson; immense truss.
- Queen of the Belgians.** The finest single white geranium in cultivation and a good companion for the White Swan. Flowers are of good form, 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.
- William Jacoby.** The darkest crimson single Geranium in cultivation, and will be valuable for bedding; habit dwarf and compact.
- Zeno.** Scarlet, suffused with magenta; extra large pips and truss, many of the pips measuring $2\frac{1}{2}$ inches in diameter.
- 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.

Bedding Geraniums.

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

- Le Pilot (Double).** The finest double scarlet for bedding. A bed of this variety will be one mass of crimson scarlet the whole season. As free flowering as the single varieties.
- Victor Millet.** The best single scarlet for bedding; dwarf, compact grower, with large trusses of crimson-scarlet flowers.
- Christine Neilson.** One of the best single pink varieties for bedding.
- New 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 is entirely distinct from that class, however, as it partakes, to some extent, of the character of the Ivy-leaved section. It makes a round, ball-like plant, about one foot high and wide; foliage is bright green, edged with white.
- Price.—15 cts. each; 12 for \$1.00; 25 for \$2.00; 50 for \$3.00; 100 for \$6.00.

N. A. CHASE, West Winsted, Conn., writes, Sept. 17th, 1887: "Enclosed find order for Roses, etc. The Moon Flowers received of you last spring have been a great success. They are the only ones that have blossomed in this town, and have been a great curiosity. I had forty-five pansy plants from one paper of seed; all of them different colors and very fine indeed. I am very well satisfied with your seeds and plants, and trust I will have success with the roses."

F. H. WILCOCKS, Guelph, Ont., Canada, writes, April 9th, 1887: "The plants and seeds which you shipped to my address arrived in good shape, and give perfect satisfaction. Many thanks for plants presented."

MRS. M. E. ALLEN, English, Fla., writes, March 22d, 1887: "The Storm King Fuchias arrived, looking fresh and nice, and seemed growing; they are very fine plants, and I am very much pleased with them."

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 and in the richness of the colors. The plants are of the easiest culture, either in pots, baskets or in the open ground.

PRICE 25 cts. each; 5 for \$1.00.

Madame Thibaut. Rich, deep pink; large flowers of good form and substance, and not only flowers in summer, but will make a beautiful plant for the window garden in winter. This variety will undoubtedly take the front rank of all our ivy-leaved geraniums.

Von Hohenzollern. Deep crimson; large, bold tip and truss, and for cut flowers no other variety can equal it. This variety received two first-class certificates in England.

Le Printemps. Rosy pink; a very beautiful and effective variety.

Shei Poo. Magenta; flowers large and of fine substance.

Dr. A. Chipault. Deep salmon pink; very distinct.

Massenet. Bright magenta; bold truss; semi-double.

Daniel Brothers. Soft magenta; free and short jointed.

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; and 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.

New Large-Flowering Verbena.

The great improvement in the size of the verbenas has made it one of the most popular of our summer-flowering plants, and our collection embraces the best of the new and large-flowering varieties. Our plants are strong and healthy, and we offer them at the following moderate prices: 10 cts. each; 12 for \$1.00.

THE MOON FLOWER IN BLOOM.

Evening Glory, or Moon Flower (*Ipomœa Noctiflora*).

This plant is a rapid-growing climber, and for covering arbors, verandas, trees or walls has no superior. The flowers are pure white, five inches in diameter, moon-like, and are produced in great profusion, often as many as 75 blossoms open in a single evening. The flowers open about five o'clock in the afternoon, and close about eleven o'clock the next morning. Being a free bloomer, the effect, on a moonlight night, is charming, and we have no plant that can rival it for rapidity of growth, density of foliage and amount of flowers. Having an immense stock of the true Moon Flower, we offer it at moderate prices. Price for strong plants, 20 cts. each; 7 for \$1.00.

SCOTT'S NOVELTIES AND SPECIALTIES IN CHOICE FLOWER SEEDS.

A PREMIUM OF FIFTY CENTS 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.

Please show our Catalogue to your friends, and try to send us a club order. See General List, page 41.

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, and all come true from seed. The group of ten makes a class of rare beauty.

Grand Blue. A charming and *entirely distinct* new Sweet Pea, of a beautifully clear, light-blue color. Per packet 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 packet 10 cts.

Adonis. "*A charming rose-pink Sweet Pea.*" Affords a very pleasing color previously unknown in Sweet Peas. The bright, rosy carmine or pink blossoms make a neat contrast with the pure white, scarlet and other decided colors. Per packet 10 cts.

Invincible Carmine. Raised by the celebrated grower, Thos. Laxton. The *brightest-colored* of all, being of a brilliant, glowing carmine. A group of this variety is a most gorgeous sight. Per packet 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 packet 10 cts.

Bronze Prince. A magnificent variety, with large, well-formed flowers, the upper petals being of a rich, shining, bronzy maroon, and the lower of a deep, bright purple color. Very striking, from its great depth and richness of color. Per packet 10 cts.

Vesuvius. 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 packet 10 cts.

Violet Queen. Of dwarfer habit than other varieties, but very free-flowering; the flowers range in color from deep mauve of the standard to light violet of the wings; very pretty. Per packet, 10 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 the delicate appearance of the flowers; the lower petals are a milky white, while the upper petals are tinged with pink. Per packet 10 cts.

NEW SWEET PEAS, MIXED. We have made a mixture, in proper proportion, of all the above ten distinct varieties, which we offer at the following moderate prices: Per packet 10 cts.; per oz. 25 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00, postpaid. One packet each of the ten varieties for 75 cts.

New Large-Flowering Verbena.

Verbena Hybrida Grandiflora.

This new strain of mammoth-flowered Verbena is remarkable not only for the size of the flowers, but also for the richness and variety of colors.

The flowers are of unusual size, many single flowers being as large as a twenty-five cent piece, while the clusters of bloom are magnificent. Plants from seed of the *Grandiflora*, grown alongside of the *New Mammoth Verbenas*, were pronounced equal in size and beauty of flowers, while the range of color is much more varied. Verbenas are so easily raised from seed that we are sure this new large-flowering strain will immediately become very popular. To place it within the reach of all, we offer it as low as it can be sold, and are sure that all purchasers will be delighted with it. Per packet 25 cts.; 6 packets for \$1.00.

MRS. J. N. TUCKER, Mt. Clemens, Mich., writes, Aug. 14th, 1887: Having enjoyed the most beautiful flowers from seed purchased from you this spring, I thought it but just to acknowledge the receipt of them. Almost every seed has grown and blossomed, while my Gladioli are the admiration of all who see them. Many thanks for the extra packets of seed.

A SINGLE PLANT OF THE NEW MAMMOTH ZINNIAS.

Double Striped Zinnias.

A superb new strain of large, perfectly double flowers of the most novel and charming shades of color, the petals being as distinctly striped as Carnations or Balsams. In some, the flowers are yellow, splashed and striped with scarlet or crimson; in others, lilac, and many other exquisite tints of coloring hitherto unknown in Zinnias. Per pkt. 15 cts.; 2 pkts. for 25 cts.

New Giant Mammoth Zinnias.

A particularly fine new class of Zinnias, differing from the older ones from its unusually robust habit of growth and the immense size (five to six inches across) of its 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 novelty 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. 15 cts. One pkt. each of these two new Zinnias for 25 cts.

SCOTT'S
New Mammoth
Belgian Pansies.

For many years the growing of the choicest Pansies has been a specialty of our establishment. We introduced last year, 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 sent with last year's catalogue, 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, well above the foliage. The flowers are of *circular shape, great substance and enormous size, often surpassing in size both CASSIER'S GIANT ODIER 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 *brilliance*, 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 SCOTT'S MAMMOTH BELGIAN is *unsurpassed in size and perfection of flowers*. A trial will convince all.

Per pkt., 25 cts.; 6 pkts. for \$1.00, postpaid.

New Large-Flowering Dwarf Queen Asters.

The dwarf, bushy plants grow only ten to twelve inches high, and while branching very freely, the branches are all upright (not loose in habit), make a dense, compact bush—excellent for pot culture as well as for bedding. For many purposes, and particularly for culture in pots, we consider the habit of growth is more desirable than any variety heretofore introduced. 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. The illustration of a plant given above, while as true to nature as possible, does not adequately represent the beautiful habit of this new race. As yet, there have been only two colors of this strain produced by the originator in Germany, and we offer both colors below:—

IMPROVED DWARF BOUQUET ASTER.

White Queen, spotless white. Per packet 20 cts.

Crimson Queen, delicate rosy-crimson. Packet 20 cts.

One packet of each color New Queen Asters for 35 cts.

Improved New Dwarf Bouquet Aster.

As shown in the illustration, each plant looks like a veritable bouquet, so perfect in outline, so completely covered with the magnificent double flowers. The plants only grow 6 to 8 inches high, the flowers are of the brightest colors and perfectly double. Invaluable for beds and for pot culture. Finest mixed seed. Per packet 15 cts.

FLOWER OF DIAMOND ASTERS.

Diamond Asters.

This new race is a *novelty of the highest merit*. Especially recommended by the floral committee of the Royal Horticultural Society of London. The flowers are extremely beautiful and of the greatest perfection, 2 to 2½ inches across, perfectly double, and each petal is distinctly incurved, as shown in our illustration of a single flower. The flowers are particularly valuable for cutting for bouquets. The plants are particularly valuable for cutting for bouquets. The plants grow 18 to 20 inches in height, the main stalk of stiff, upright growth, with numerous 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. The flowers are rich and varied, ranging from pure white to dark, blackish-purple and rich, glowing crimson, while others are composed of bright-colored petals, each edged with white. *Ten finest colors mixed*, per packet 15 cts. or 2 packets for 25 cts.

HARLEQUIN ASTER.

Harlequin Asters.

Of upright habit, medium height, very profuse blooming, this new race produces odd flowers of striking beauty, entirely different from all other varieties.

Red Harlequin. About half of the petals are pure *white* and the balance *bright red*, interspersed in odd and striking contrast. Per packet 25 cts.

Blue Harlequin. The pure white of about half of the petals is strikingly relieved by solid deep-blue petals irregularly interspersed. Per packet 25 cts.

Red and Blue Harlequin Asters, Mixed. Both the above colors mixed in one packet; the peculiar, odd beauty of these new asters will delight all who see them in flower. Per packet 25 cts.

NEW STRIPED SINGLE DAHLIAS.

size, of one of the flowers; in addition to this style, however, the flowers are marked and blotched in every conceivable manner. A single plant will produce both self-colored and striped and spotted flowers, making a very odd and pleasing effect. 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 lacinated. Last season the plants, from spring-sown seed, began to flower in July, and remained in continuous and profuse bloom until killed by frost. Per packet 25 cts.; 5 packet \$1.00.

Superb New Single Dahlias.

Those who are familiar with the Double Dahlias, and know how worthless it is when it comes single, are slow to believe in the exceeding beauty of the Distinct New Single Dahlias. Much skill and labor have been expended upon these New Single Dahlias to bring them to their present state of perfection. 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, and in sheltered places as late as November. They are frequently entirely covered with bloom, and the more they are cut from the more flowers are produced.

The seed we offer is saved from the choicest named varieties, of every shade of light and dark scarlet, yellow, maroon, carmine, purple, violet, lilac, pure white, variegated, etc. Per packet 15 cts.

New Striped Single Dahlias.

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. Our illustration is an exact reproduction, *natural*

NEW

Vesuvius Poppy.

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; upon handling and examining, it will be seen, however, that each one of the hundreds of petals has a distinct stripe of pure white. The flowers are quite three and a half to four inches in diameter; the petals are finely cut or fimbriated, which adds greatly to their beauty. The plants grow two and a half feet high, and bear in abundance the magnificent double flowers gracefully on long stems. As can readily be imagined, a bed of Vesuvius Poppy in full bloom attracts great attention. Per packet 15 cts.; 2 packets for 25 cts.

A PLANT OF VESUVIUS POPPY.

SNOWDRIFT POPPY.

SNOWDRIFT POPPY.

A grand new variety, of very dwarf and compact habit. The large, pure white flowers average twice the size of the illustration, and are perfectly round and double; the petals are finely fimbriated. The flowers are produced in great abundance and are admired by every one. Per packet 10 cts.; 3 packets for 25 cts.

Scott's Quaker City Mignonette.

Popular with every lover of flowers, the Mignonette is to be found in every garden. Of late years a number of new varieties have been introduced, and several of the most highly lauded have failed to realize the expectations of the growers, particularly of florists. We have ourselves been very much disappointed with several new sorts that we had grown largely for cut flowers. In SCOTT'S QUAKER CITY MIGNONETTE 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; produces flowers in the greatest profusion. The flower spikes are of remarkable substance, very full, of a handsome, golden-reddish color and unusually sweet fragrance. Too much praise cannot be bestowed upon THE QUAKER CITY MIGNONETTE; it is 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 15 cts.; 4 packets for 50 cts.; 10 packets for \$1.00.

Dwarf Erect Mignonette.

Its habit of growth is very noticeable in contrast with the older varieties. 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 rich color as *Machel*. The foliage is a very dark green in color. Per packet 15 cts.; 2 packets for 25 cts.

New Mignonette Giant White Spiral.

The introducer says: "This grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year, they will soon bloom, and make most beautiful pot plants, especially in the winter and spring." Per packet, 10 cts.; 3 packets for 25 cts.

A FLOWER SPIKE OF THE QUAKER CITY MIGNONETTE.

BURPEE'S SNOW-QUEEN GANDYTUFT.

An entirely distinct species, from Spain, and is of marvelous beauty. The above illustration was accurately engraved from a painting we had made of a single plant. It is an *Annual*, and grows very rapidly, quickly coming into bloom and remaining in full flower for three months. The very handsome tufted, pure white flowers are produced in such great abundance that each plant resembles a ball of snow, and would seem, at a little distance, to be a single mass of white. It bears but little foliage, which is almost entirely invisible, and the stalks are most gracefully disposed. The stalks bend—some parallel with the ground, others at varying angles—until they meet the center stalks, which are upright. It is valuable for ribbon beds, borders, or for massing alone in a bed. To have this variety in perfection, the seed should be started in the house, and the young plants transplanted as early in the spring as possible.

BURPEE'S SNOW-QUEEN GANDYTUFT.—SINGLE PLANT, DRAWN FROM NATURE.

alone in a bed, To have this variety in perfection, the seed should be started in the house, and the young plants transplanted as early in the spring as possible.

Per packet 10 cts.; 3 packets for 25 cts.

PRINCESS ALICE STOCK.

New Ten-Weeks Stock, Princess Alice.

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. (See illustration.) The seed we offer this year is our own growing. *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 packet 25 cts.

New Largest-Flowering Globe Pyramidal Stock.

In the Flower Garden there are few annuals more satisfactory or more beautiful than the Ten-Weeks Stock. For years past there has been great rivalry among the German growers in their endeavors to improve the Ten-Weeks Stock in size and brilliancy of flower and in habit. In the New Largest-Flowering Globe Pyramidal Stock we have the most magnificent race yet perfected. The immense spikes are composed 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 new variety of stocks can equal the Globe Pyramidal in general perfection or in variety and exceeding brilliancy of colors. *Twenty beautiful colors mixed.* Per packet 15 cts.; 2 packets for 25 cts.

Globe Pyramidal Pure White, Brick-Red, Black-Brown and Canary Color.

These are four of the most lovely and striking colors. Each color 20 cts. per packet, or 3 for 50 cts.

DAHLIA ZIMPANI, Or Miniature Black Dahlia.

A species of unique and striking beauty. The dwarf, dahlia-like plants grow only nine to twelve inches high, with neat, graceful foliage. They begin to flower very early in the season, and continue all summer to produce a great profusion of single, dahlia-like flowers, only one to one and a half inches in diameter. These "Miniature Dahlias" are of the deepest, velvety, dark blood-red color, some appearing nearly black, and are borne high above the foliage, upon long, slender stems fully eighteen to twenty inches in length. It flowers early from seed. Per pkt. 10 cts.

CLOTH OF GOLD NASTURTIUM.

New Tom Thumb Nasturtium, 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, and will always be high in price, but so very distinct and beautiful is it, that two or three plants are well worth the cost of a packet of seed. Per packet 20 cts.

Lady Bird Nasturtium.

Its striking flowers are produced in profusion throughout 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 10 cts.; 3 packets for 25 cts.

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*. We offer below the very best varieties of the new *Superbissima* type, which excels all others. The flowers are really superb, being of extraordinary size and indescribable beauty. Some of the flowers are even larger in size than the illustration herewith. The seed has been carefully saved from the finest plants, and is unsurpassed.

Superbissima. A grand variety, with enormous flowers, purple and crimson, with a very clear throat, richly veined. Per packet 25 cts.

Yellow Throated (*Intus aurea*). A class of rare beauty. The large-sized flowers are of faultless form, with a yellow throat of great breadth and depth, veined like a *Salpiglossis*. Per packet 35 cts.

Blue Veins, Fringed. Elegant flowers, *deeply fringed*, of various shades of purple, rose and lavender, delicately penciled and veined with deep bluish purple. Per packet 30 cts.

Prince of Wurtemberg. A magnificent variety of the *Superbissima* type; flowers of extra large size, often four to six inches in diameter; color dark purple, with very deep, beautifully-tigered throat. 25 cts.

Princess of Wurtemberg. Equally as large and fine; flowers of a charming rose color, with large white throat, veined with maroon. 25 cts.

New Fancy Hybrid Mixed. A very charming race of unusual beauty. The flowers are of very large size and *deeply fringed*; they are of various rich, deep colors, beautifully veined and often reflecting a metallic hue. Per packet 30 cts.

Large-Flowering, Finest, Mixed. 25 cts.

LARGE-FLOWERING YELLOW-THROATED PETUNIA.

NEW DOUBLE DAISY, "LONGFELLOW."

Longfellow Daisy.

Under the name of Prince of Wales is known a fine, large-flowered double Daisy which gives no seed. This novelty, on the contrary, comes true from seed, and resembles the sort mentioned, to a great degree, 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, whereby the flowers are rendered of considerable value for bouquets. As shown in the illustration, it is very distinct in habit, and produces its large, handsome flowers in the greatest abundance. Daisies may be easily raised from spring-sown seed, and had in flower in a very short space of time. Per packet 15 cts.; 2 packets for 25 cts.

New Double Quilled Daisy Mixed.

The finest strain yet produced, brightest red and purest white mixed. Per packet 15 cts; 2 packets for 25 cts.

IMPERIAL GERMAN PANSY,—IMPROVED STRIPED.

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 large size of flowers. The plants are compact in growth, and flower most profusely. They continue to bloom most freely throughout the entire summer, while their rich and beautiful colors are equally as intense as in early summer. In a written description it is impossible to do justice to the wondrous beauty and countless combinations of colorings of the flowers of this superb strain. 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 until the flowers are seen.

Imperial German, Splendid Mixed. Per packet of 100 seeds, 15 cts.; 10 packets for \$1.00.

Imperial German,—Separate Colors.

The following separate colors will be found *distinct* and beautiful. PRICE OF EACH VARIETY NAMED BELOW, 15 CTS. PER PACKET OF 50 SEEDS, ANY TWO PACKETS FOR 25 CTS., OR ANY FIVE PACKETS FOR 60 CTS.

1. **Improved Striped.** A fine, new class, producing large, perfectly-formed flowers of the most brilliant and exquisite tints of coloring—handsomely striped.
2. **Dark Mahogany, with White Margin.** Flowers the darkest mahogany, with a *clear-cut* edge of pure white; very true.
3. **Dark Mahogany, with Yellow Margin.**
4. **Marbled Mixed.** Beautifully marbled.
5. **Black, with Gold Bronze.** Of all the new combinations, this is one of the very finest and most novel.
6. **Silver Seam.** Very dark velvet, with silvery edge.
7. **Baron Rothschild.** Of very great beauty, each flower being distinctly marked with large, dark-brown spots.
8. **Gloriosa Perfecta, or Improved Quadricolor.** Of a reddish, steel-blue color, with white and pink edge.
9. **Selected Odier, or Five-spotted.** A magnificent strain, producing large, handsome flowers of great substance and variety of coloring, the petals of which are beautifully blotched or stained.

One packet each of the above nine separate colors, and one packet Mixed Imperial German Pansies for \$1.00.

AMARANTHUS GIBOSUS.

Amaranthus Gibosus.

The best description that we can give is to refer to the illustration above, which exactly represents the unusual and remarkable form. The long drooping panicles of purplish-red flowers are frequently two and a half feet in length. The main stem of the plant is strong and stiff, the whole making a grand and unique appearance. It comes perfectly true from seed and can be most highly recommended, thriving in any common garden soil. Per packet 10 cts.

Lobelia,—White Gem.

This lovely, new, compact annual Lobelia is well represented in the above illustration. The beautiful little plants grow only four to five inches high, and are densely covered with charming, pure white flowers. Per packet 15 cts.; 2 packets for 25 cts.

Lobelia,—Star of Ischl.

Of very dwarf, erect growth, only 4 to 6 inches high, and forming dense balls of charming dark-blue flowers. This new variety has been largely used in the ornamental grounds of Forest Hills Cemetery, Boston, where it was much admired. The uniform habit of growth and striking contrast of colors make these two new varieties very useful for bedding. Per packet 15 cts.; 2 packets for 25 cts.

One packet of each for 25 cts.

New Dwarf Pæony Perfection Asters.

The New Dwarf Perfection Asters 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, and the refined form of the flowers attracted great attention while in bloom on our trial grounds. The small illustration shown herewith is designed only to represent the upright, neat habit of growth. Besides, for ordinary garden culture, this dwarf race of Asters will be found very valuable for bedding, edgings, and for culture in pots. We

cannot too strongly recommend planting in beds or masses of the separate colors.

- Pure White, very chaste. 15 cts.
- Shining Dark Scarlet, very brilliant, a most striking color. 15 cts.
- Light Blue, nearly sky-blue. 15 cts.
- Black Blue, very dark and rich. 15 cts.
- Rose, a quiet, pleasing color. 15 cts.
- Light Blue and White, very pretty. 15 cts.
- Black-Blue and White, a striking contrast. 15 cts.
- Rose and White. 15 cts.
- Crimson and White, a charming combination of colors. 15 cts.

Finest Mixed, all the above beautiful colors. 15 cts.

The entire collection of ten Varieties, all regular-size packets, will be sent for \$1.00, postpaid.

SINGLE PLANT OF CHRYSANTHEMUM,—GOLDEN FEATHER.

Chrysanthemum,—Golden Feather.

The beautiful, large, daisy-like flowers are $2\frac{1}{2}$ 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, as clearly defined from the outer white as if painted. In the illustration herewith we show the habit of growth and the free-flowering character of the plant. When we refer to the most distinguished feature of this beautiful new variety, that, unlike any other Chrysanthemum known, it has beautiful golden foliage and always comes true from seed, we are sure that but few of our customers will fail to make it a feature of their gardens the coming summer. Like the other varieties of "Marguerites," it is an annual, and very easily raised in any common garden soil. Per packet 15 cts.

Fire-Feathered Celosia.

It is impossible in an illustration to correctly represent its attractiveness as a single specimen plant, but some idea may be had when we state that the plant grows three feet high, and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery-flower head, five inches long by three inches through. Again, the branch stems put forth numerous smaller branches, each ending in a small flower-tuft. The entire plant is of perfect pyramidal form if given room for development, while a grand effect can also be had by planting them in rows or circular beds. The flower heads are of an intense orange-scarlet or fire color, of rare beauty. The stalks and leaves are also veined with crimson. Per packet 15 cts.; 2 packets for 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 principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring, and that it obtains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color until late in the autumn.

Per packet 15 cts.; 2 packets for 25 cts.

New Aster,—Comet.

A new and extremely beautiful class, of the same height and habit as the Dwarf Pæony Perfection Aster, forming fine, regular pyramids, 12 to 15 inches high, and covered profusely with large double flowers. The shape of the flowers resembles very clearly a large Japanese Chrysanthemum. The petals are long and somewhat twisted, wavy-like, curled and recurved. Well-grown plants produce from 25 to 30 perfectly double flowers, measuring from $3\frac{1}{2}$ to $4\frac{1}{2}$ inches in diameter. The color is a lovely, delicate pink, bordered with white. Per packet 25 cts.

THE ELDORADO MARIGOLD.

The Eldorado Marigold.

It would be difficult to conceive of a more gorgeous and strikingly beautiful sight than a field of these New Eldorado Marigolds. The large, bushy plants, of good habit, are each a ball of brilliant colors, many single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show Dahlia, and of enormous size, measuring $3\frac{1}{2}$ to 4 inches across. They embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, intense, glowing orange. The Eldorado Marigold is sure to excite the admiration of every one. Per packet 10 cts.; 3 packets for 25 cts.

Dwarf Golden Rose Cockscomb.

An *entirely new color*, really beautiful and attractive. The plants are very dwarf, and the large, handsome heads are of a bright rose color, with center stripe of golden yellow. In our trial grounds, the past summer, the flowers of this novel type were very much admired. Per packet 15 cts.

New Brilliant Rose Cockscomb.

This is a beautiful new color, just introduced from France. The large, massive, dense heads are of a most charming, pure, *brilliant rose color*. This and the preceding are the finest of all Cockscombs. Per packet 15 cts.

One packet each of the above for 25 cts.

NEW MOURNING CLOAK DIANTHUS.

Dianthus Heddeewiggi, "Mourning Cloak."

Magnificent, new, constant variety, with very double, large flowers of a peculiar dark color; the flowers are blackish purple, with a beautiful white margin. Per packet 10 cts.

New French Marigold,—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 pleasing effect to the flower. Occasionally the flowers come single, but they are, even then, scarcely less beautiful. The plants are of circular form and only twelve inches in height, while the foliage is unusually dark-green in color, from which the bright flowers stand out in bold relief. Per packet 10 cts.

Gold-Leaved Scabious.

The German dwarf double Scabious is one of our prettiest hardy annuals, and the value of this new variety is indicated by its name. The flowers are perfectly double, of deep blood-purple color, contrasting most strikingly with the foliage, which is light yellow in color, and handsomely lacinated. The plants do not exceed 18 inches in height, and are very compact and uniform—most valuable for beds or borders. Per packet 10 cts.; 3 packets for 25 cts.

New Sweet Alyssum, Little Gem.

A SINGLE PLANT OF LITTLE GEM, SWEET ALYSSUM.

An entirely new and exceedingly pretty variety of Sweet Alyssum that is sure to receive a warm welcome from all lovers of this deservedly popular flower. In this distinct variety the plants are of a very compact, spreading growth; they attain only three to four inches in height, but a single plant will completely cover a circle twelve to fourteen inches in diameter. They begin to bloom very quickly from seed, the plants bearing profusely while quite small. They soon become densely studded with beautiful miniature spikes of pure white flowers, in wonderful profusion, and of delicious fragrance. *More than three hundred perfect spikes of flowers in full bloom at one time have been counted on a single plant.* Our illustration fails to convey an idea of the great beauty and value, especially for edgings, of this charming "Little Gem." Per packet 10 cts.; 3 packets for 25 cts.

Selected Flower Seeds.

NICOTIANA AFFINIS. SEE PAGE 44.

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. Confining our attention to **Valuable Novelties and Specialties** (see descriptions, 30 to 40), 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 for disappointment. We have divided the following list into **Annuals, Climbers, 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. Our Flower Seeds are equally as fine as "OUR STRONG AND 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 FLOWER SEEDS TO THE VALUE OF \$6.00, ETC.

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

ABRONIA.

Rapid-growing, trailing plants, with sweet-scented flowers. **Umbellata**, delicate, rosy lilac, white center.

AGERATUM.

Valuable plants for growing in pots or the open garden; they are covered with pretty flowers for a very long time. **Mexicanum**, lavender blue; height 1½ feet. **Tom Thumb**, only 6 inches high; blue and white mixed.

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.

AMARANTHUS.

Salicifolius (Fountain Plant), willow-like foliage. **Tricolor** (Joseph's Coat), leaves yellow, red and green. **Henderi**, a brilliant range of color in the stems and leaves; new and desirable. **Princess of Wales**, foliage carmine, orange-green and bright yellow beautifully bled. 10 cts.

ANTIRRHINUM (Snapdragon).

Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The **Tom Thumb** varieties are perfect gems in habit of growth and brilliancy of colors. **Picturatum**, extra choice blotched, all colors mixed. **Dwarf varieties**, best, mixed. **Tom Thumb**, about 6 inches high, mixed.

ASTER.

No annuals are more popular or more beautiful than **Asters**, and scarcely any other class of plants affords such an endless variety of colors and forms. For late summer and fall they make a grand display. **Cocardeau**, or **New Crown**. A very showy variety; the large, double flowers having the center petals pure white and quilled, surrounded with large flat petals of a distinct, bright color; mixed, 10 cts. **Pæony-flowered Globe**, or **Uhland**. Strong, branching plant, with very large flowers; the earliest of all asters. 10 cts. **Truffaut's Pæony-flowered Perfection**. One of the most perfect of all asters; very double, large and beautiful flowers, with incurved petals; height 18 inches to 2 feet; nearly thirty distinct colors mixed. 10 cts. **Goliath**. Very profuse flowering, with flowers of enormous size, round and double, very handsome; vigorous grower, 2½ feet; mixed. 15 cts.

New Rose. A splendid variety, with handsome, very large flowers, perfectly double; of great substance; petals finely imbricated. Height 2 feet. All colors mixed. 10 cts.

Dwarf Pyramidal Bouquet. Plants grow 10 inches high, of pyramidal shape, very compact, each plant forming a perfect bouquet of itself. The flowers are very large and handsome, and it is one of the earliest to bloom. 16 colors mixed. 10 cts.

Shakespeare. This is a very pretty class, with perfect double flowers of various colors; very dwarf, and continues in flower a long time; mixed. 10 cts.

Imbricque Pompone. Flowers small, but most freely produced and very perfect, almost a globe, and beautifully imbricated; excellent for bouquets. 1½ feet. 23 colors mixed. 10 cts.

Pompone Crown. Like the preceding, but each flower has a white center; very fine; mixed colors. 10 cts.

Dwarf Chrysanthemum-flowered. Plants only 10 to 12 inches high, producing fine, large, double flowers resembling chrysanthemums, and valuable on account of profuse flowering when all other asters are out of bloom. 23 varieties mixed. 10 cts.

MIXED VARIETIES, the above and other choice sorts.

One packet each of all the above eleven varieties of **Asters**, making a splendid collection, will be sent, *postpaid*, for 75 cts.

ASPERULA.

A neat, hardy annual, bearing, early in the spring, clusters of small, sweet-scented flowers. **Azurea setosa**, light blue or lavender.

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.

BRACHYCOME (Swan River Daisy.)

Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers. **Iberidifolia**. Blue and white mixed; ½ ft.

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. 10 cts.

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

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.

Superb Camellia-Flowered. This is the finest strain of large-flowered, perfectly double Balsam in cultivation. The flowers, borne in wonderful profusion, are well-formed, full and of immense size, being frequently over two inches in diameter. The strain is also remarkable for bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped 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. 15 cts.

Camellia-Flowered, choice mixed.

Solferino. White, spotted and striped with red.

Maiden's Blush. The name which the grower has given it is very descriptive of the soft, glowing richness and delicate blending of its colors. The fine, bushy plants are completely crowded with magnificent double flowers. Per pkt. 15 cts.

New Light Lemon. Grand double flowers, of a beautiful light lemon color; really superb. This is a balsam of most extraordinary beauty. Per pkt. 10 cts.

CACALIA (Tassel Flower).

Also called *Flora's Paint Brush*; pretty, tassel-like flowers. Mixed, scarlet and yellow.

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, which imparts a glowing tone to the whole flower. 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.

CANNA.

Very stately and handsome foliage plants, growing from 3 to 8 feet high. Highly ornamental on the lawn or in the center of large beds.

Marechal Vaillant, splendid orange; 4 to 6 feet.
Warszewiczii, red flowers, striped foliage, 3 feet.

Splendid Mixture, many distinct varieties.

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.

CELOSIA (Cockscomb).

Quite easy to grow and certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top.

Glasgow Prize, or Tom Thumb, very fine new dwarf sort, with dark leaves and crimson combs, distinct and constant.

Variegated, bright yellow and rich crimson.

Dwarf Mixed, the finest varieties.

Feathered Varieties, mixed.

CHRYSANTHEMUM.

"**French Marguerites,**" or "**Painted Daisies.**"

The growing popularity of the single Annual Chrysanthemums, or "Painted Daisies," has induced us to offer a complete list of all known varieties that come true to name from seed. These Annual Chrysanthemums have no resemblance 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 quarter of an inch wide, next the center. 10 cts.

Annulatum. Very beautiful flowers, with distinctly-marked, clear-cut rings or bands of color on white or yellow ground.

Burridgeanum (Lord Beaconsfield). Rich crimson-maroon, with white edge and inner white circle.

Eclipse. Its large, single flowers are $2\frac{1}{2}$ 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, and comes true from seed. Per packet 10 cts.

Luteum, clear yellow; very pretty.

Purpureum, dark colors; very good.

Venustum, reddish-violet.

Finest Mixed, embracing all the above and also other colors that, separately, do not come true from seed.

CLARKIA.

Mixed, double and single.

Mrs. Langtry. A very beautiful variety; color of the flower pure white, with an evenly-defined disk brilliant carmine-crimson. See illustration. 10 cts.

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.

New Crimson Violet, beautiful flowers; yellow eye encircled with a band of snowy-white, margined with rich crimson violet.

Mixed, many bright colors.

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 August.

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

Choicest Mixed Pompon, or Small Flowering. 15 cts.

Superb Single and Striped. See Novelties.

JOHN R. STEEBINS, Rondout, N. Y., writes, March 22d, 1887: My plants were opened this morning, and I am much pleased with the size and thriftiness of them all. When I paid seventy cents express yesterday, I felt a little vexed at putting myself to needless cost, but to-day I am entirely satisfied.

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

SINGLE HEDDEGGIG.

DIANTHUS LACINIATUS. FL. PL.

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. They are alike ornamental in the garden or for bouquets. The plants generally grow 10 to 15 inches high; of easiest culture.

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.

— **atrosanguineus fl. pl.**, intense blood-red.

— **atroroseus rubro-striatus pl.**, very beautiful large, double flowers, rose and red striped. 10 cts.

Heddeggig, Finest Single Mixed, magnificent flowers.

Heddeggig, fl. pleno, finest double mixed, in great variety; extra.

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.

Diadematus grandiflorus striatus plenissimus, extra large, fine double striped flowers. 10 cts.

Laciniatus, large, single, fringed flowers; mixed.

Laciniatus, fl. pl., magnificent, large, perfectly double and deeply fringed flowers; finest mixed.

Choice mixture of all the above splendid varieties. Per packet 5 cts.; 1½ oz. 35 cts.; per oz. 60 cts.

GAILLARDIA (Blanket Flower).

Picta Lorenziana (New Double Gaillardia). As will be seen by the illustration, this new double-flowering Gaillardia is entirely different from the old single varieties. It 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. The colors embrace various brilliant shades, comprising chiefly sulphur, golden yellow, orange, amaranth and claret. Per packet 10 cts.

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.

ESCHSCHOLTZIA (California Poppy).

Mixed. Flowers yellow, orange and white, leaves finely cut.

Mandarin, produces gorgeous effect when in full bloom. The inner side of the petals is of a rich orange color, the outer side being a brilliant mandarin scarlet.

SPOTTED CARPET GODETIA.

DAHLIA SUNFLOWER

GODETIA.

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

Lady Satin Rose. Pronounced the most beautiful annual of modern introduction. Unequaled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant deep rose pink, the surface shining like satin. 10 cts.

Spotted Carpet, or Bijou, a most charming, new dwarf variety of this popular genus. The plants never exceed six inches in height, and form curious, carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly chaste and pretty flowers. The flowers are snowy white with a bright carmine-rose spot at the base of each petal. (See illustration.) 10 cts.

Lady Albermarle, plants compact and bushy, about twelve inches high, and profusely covered with splendid rosy-carmine flowers, measuring over three inches across.

Fine Mixed, many varieties.

HELIANTHUS (Sunflower).

Oscar Wilde, "The Newport Corsage Flower;" petals are very long and of a bright golden color, while the center of the flower is black and quite small.

Mammoth Russian, of enormous size, single flowers frequently eighteen to twenty inches in diameter. The seed is valued for feeding poultry. Oz. 10 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. The plant is very gorgeous in bloom, and is exceedingly useful in many locations. 10 cts.

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.

LINUM (Crimson Flax).

Grandiflorum Rubrum, one of the most beautiful annuals known, invaluable for bedding.

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.

MARIGOLD.

The African varieties are stronger in habit, and produce larger flowers than the French. The striped varieties vary considerably in their markings, being blotched or striped, and beautifully gold laced.

African Double Mixed, very fine.

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

New French, Compact Gold Striped. The plant is very compact and dwarf, attaining a height of only six to eight inches. Each plant is thickly studded with large, handsome flowers, striped with chestnut brown on yellow ground. 10 cts.

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.
Marvel-of-Peru, finest mixed.
Longiflora, large white flowers, very sweet.

MATRICARIA (Feverfew).

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

GOLDEN QUEEN.

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.

MOLUCCELLA (Shell Flower).

The *Molucca Balm*, or *Shell Flower*, is a very curious and interesting plant. It is a strong annual, with but few leaves and many tiny cups of a pea-green hue. Within the calyx a button-shaped bud unfolds into a flower formed like a shell, of white and purple color. The square stems of the plant curl upward in candelabrum form, and reach two to three feet in height. 10 cts.

MIMOSA (Sensitive Plant).

Mimosa pudica, so sensitive is this plant that if the leaves are touched they instantly fold up.

MYOSOTIS (Forget-Me-Not).

These charming little favorites succeed best in damp, shady situations, but will thrive well in almost any soil.
Palustris, the true Blue Forget-Me-Not.
Alpestris, blue, dwarf, free flowering.
Alpestris alba, white; height, 6 inches.
Alpestris rosea, rose.

Eliza Fonrobert. The flowers are of a beautiful sky-blue color, with a clearly-defined yellow eye. The plant resembles in habit the form of a candelabrum. 10 cts.

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 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.

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.

OXALIS.

Tropaeoides. A splendid little plant which we can highly recommend for edging 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 afterward be considered complete without it. 10 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 background for the brilliant crimson-scarlet flowers. Its profusion of bloom and dazzling richness of color are remarkable. Per packet, 10 cts.

King of Tom Thumbs, intense scarlet flowers, and rich, dark foliage; very handsome.

Spotted King, flowers a rich orange color, spotted with maroon.

Tom Thumb Varieties Mixed. Per oz. 15 cts.

EMPERESS OF INDIA NASTURTium.

King of Tom Thumbs, intense scarlet flowers, and rich, dark foliage; very handsome.

Spotted King, flowers a rich orange color, spotted with maroon.

Tom Thumb Varieties Mixed. Per oz. 15 cts.

LORD BEACONSFIELD. **QUADRICOLOR PANSY.****PANSY.**

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 circular in form as the Imperial German. 15 cts.

Cassier's Giant, 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 a splendid ultramarine blue.

Prince Bismarck, remarkably beautiful; shades of brown and golden-bronze marble. 15 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. 15 cts.

Azure Blue, very fine.

Pure Yellow, large golden flowers.

Striped and Mottled Varieties, very fine and exceedingly beautiful.

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.

We will send twelve packets of the above varieties of Pansies, our selection, for 50 cts., or purchaser's choice of any 8 pkts. for 50 cts.

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

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, in masses. 10 cts.

Coccinea, intense brilliant scarlet. 10 cts.

Elegans, very handsome, light and dark rose color, with large white eye that is nearly one-half the diameter. 10 cts.

Splendens, vivid crimson, with white cross. 10 cts.

Striata, ground colors purple; flesh, pink, blue, crimson and salmon, all striped and penciled with white. 10 cts.

Choicest Mixed, embracing all the above separate colors and every other conceivable shade. 10 cts.

NEW DWARF PHLOXES.

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. Excellent for edging beds of the Grandiflora varieties.

DWARF PHLOX, Chamois Rose. A fine, new, dwarf, compact variety, with large umbels of circular-shaped flowers, of a lovely, delicate, salmon-rose color. Per packet 15 cts.

Coccinea Striata. Similar to the Fireball, except that the bright crimson flowers are distinctly striped with white. Per packet 15 cts.

Cinnabarina. A new and very brilliant color, hitherto unknown in Phloxes; may best be described as a glowing vermilion scarlet. Per packet 15 cts.

Fireball. Brilliant scarlet. Per packet 15 cts.

Snowball. Pure white. Per packet 15 cts.

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

Any two packets for 25 cts., or any five packets for 50 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. By far the most valuable variety for borders yet introduced. The plants are very uniform and compact, growing only eighteen inches high, which is only one-half the height of the old varieties. It will be also found useful to border a bed of the above. 10 cts.

POPPY (PAPAVER).

Very showy, free-flowering, hardy annuals, with handsome flowers, **Carnation Double**, or **Pæony-flowered**, **Mixed**, splendid, large double flowers, of brightest colors; height, 3 to 4 feet.

Danebrog, or **Victoria Cross**, very fine, single poppy; flower scarlet, with a large white spot on the base of the petals.

PORTULACA.

In brilliancy and beauty of color Portulacas are unrivaled. In sunny situations and light soils, they rapidly carpet the ground.

Finest Single Mixed, a great variety of colors.

Double Rose-flowered, **Mixed**, unsurpassed. 10 cts.

PETUNIA.

Most valuable plants, succeeding well almost 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. 10 cts.; 3 pkts. for 25 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.; 2 pkts. for 25 cts.

For Superb Large-flowering Petunias, see Novelties.

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. 10 cts.

Gibsoni (Duchess of Edinburgh), dark purple stems and leaves.

Gibsoni Coccineus. This new Ricinus is the most beautiful variety yet obtained. The stalks and leaves are of a bright metallic-bronze color, often almost as red as fire. The large bunches of fruit are of a burning crimson color. When we add that during one season the plants attain a height of from 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 packet, 10 cts.

Borboniensis, of noble aspect. 15 feet high.

Sanguineus, red stalks, scarlet fruit; 6 feet.

Mixed, many choice varieties.

SALPICGLOSSIS (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.

Mixed, of a great variety of rich colors.

SALVIA SPLENDENS.

SCHIZANTHUS PAPIIONACEUS.

SALVIA.

Splendens (Scarlet Sage), most gorgeous plants, with spikes of intensely vivid scarlet flowers, that continue in profusion until frost. Of the easiest growth, should be in every garden. 10 cts.

SANVITALIA.

Procumbens fl. pl., effective dwarf, creeping plant, with profusion of double, bright yellow flowers.

SCHIZANTHUS.

Useful half-hardy annuals, $1\frac{1}{2}$ to 2 feet in height, literally covered with curiously-spotted and blotched flowers of bright colors.

Papilionaceus (Butterfly Flower), a charming variety, marked with dark violet, yellow, crimson, etc.

Pinnatus roseus, flowers rose and white, spotted blood-red. 10 cts. **Mixed**, many curious markings; all colors.

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.

SILENE.

Carnea plena, very compact, of dwarf habit, with bright, glossy green leaves and numerous flesh-colored double flowers. A splendid plant for edgings or borders; literally smothered with bloom. 10 cts.

SWEET SULTAN.

Centaurea Suaveolens. The Yellow Sweet Sultan is one of the most attractive of our common hardy annuals. It produces its handsome, brush-like, bright yellow flowers in wonderful profusion; useful for cutting for bouquets.

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**. 10 cts.

Largest-flowering Dwarf, **Blood Red**, very rich and strikingly brilliant. 10 cts.

Largest-flowering Dwarf, pure **White**. 10 cts.

Wallflower-leaved, **Mixed**, of dwarf habit, with shining, glossy foliage and fine double flowers. 15 cts.

New Giant Perfection. A splendid race, growing $2\frac{1}{2}$ feet high, with large spikes of perfectly double flowers. The flowers are of great substance and remain a long time in bloom. Those who have never grown this strain can scarcely conceive of the magnificent spikes of flowers. All the best colors mixed. 15 cts.

TORENIA.

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

Fournieri, lovely, velvety-blue flowers, with three large spots of darkest blue and bright yellow throat. 20 cts.

A WILD FLOWER GARDEN. Mixed Seeds.

Embracing scores of varieties of such easy growing and pretty flowers as are suitable for forming a **WILD FLOWER GARDEN**. This mixture will be found very useful for woodland walks, roadsides, railway embankments, etc. Large packet 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Mrs. W. E. YORK, St. Helena, Cal., writes, June 28th, 1887:—I am pleased to acknowledge receipt of plants sent by your house. Although the weather was very warm, they all came through in fine condition. Thank you for the liberal and courteous manner in which you have filled past orders.

T. B. TUCKER, Columbus, Kans., writes, September 5th, 1887: The roses I bought from you last spring have grown splendidly. The American Beauty and James Sprunt are in bloom at this time, as fine as you ever saw.

VERBENA HYBRIDA.**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 ft. in diameter, producing, if the flowers are cut as soon as they begin to fade, a mass of bloom until killed by frost.

Hybrida mixed, good imported seed.

Hybrida extra fine mixed, 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. Packet 20 cts.

Auricula-flowered. Splendid flowers, of large size and bright colors, each with large white eye. 20 cts.

Scarlet Defiance, brightest scarlet. 20 cts.

Pure White, a very fine strain. 15 cts.

Italian Striped, very showy striped flowers of bright colors. 15 cts.

NEW LARGE FLOWERING. See *Novelties*, page 31. 25 cts.

VERBENA venosa. This is not a *hybrid* verbenas, like the above varieties, but a *species*. It is excellent for bedding, and produces numerous small trusses of light purple-violet flowers.

VINCA.**VINCA (Madagascar Periwinkle.)**

A genus of splendid house and bedding plants, growing 18 inches high, with glossy green leaves and beautiful circular flowers. If sown under glass and the plants set out early in the garden, they will flower beautifully during the summer and autumn and may be potted for the house before frost.

Rosea, fine rose color. 10 cts.

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

Mixed, the above two varieties.

POMPONE ZINNIAS.**ZINNIA.**

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

Choicest Double Mixed. Perfectly double flowers of grand form, large size, and great brilliancy of colors.

Large-Flowering Dwarf. A new dwarf section, especially desirable. The compact, bushy plants rarely grow over two feet high, and are covered with double Dahlia-like flowers of great beauty. 10 cts.

New Pompones. These we really consider the most beautiful of all Zinnias, not only on account of the convenient size and perfect form, but also on account of their peculiar markings, many of the flowers being *two-colored*, and on others each petal *edged* with a darker shade. The florets are piled in a symmetrical, smooth cone, perfect to the very tip. 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; and some are *curiously two-colored*, owing to the florets being pale when first expanded, and afterward changing to a deeper hue. Per packet 10 cts.; 3 packets for 25 cts.

Ornamental Annual Climbers.

Of 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 30. 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,—this offer includes Novelties also, pages 30 to 40.

BRYONIA.

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. 10 cts.

CANARY-BIRD FLOWER.

This is one of the most beautiful of climbing plants, with handsomely-fringed, 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. 10 cts.

CYPRESS VINE.

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

Mixed Colors, scarlet, white and rose.

CYCLANTHERA.

Explodens, attains a height of 10 feet and bears oval-shaped fruits, which explode with a loud noise when ripe. 10 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.

MAURANDYA.

Charming climbers, elegant alike in flower and foliage, and from their graceful, slender growth are well suited for hanging-baskets, trailing over vases, etc. The seed should be started early in hotbed or the house.

Finest Mixed, blue, white and mauve.

COBŒA SCANDENS.

LOPHOSPERMUM.

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 foxgloves in shape, and of a rich rosy-purple 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 packet 10 cts.

MOMORDICA.

Balsamina (Balsam Apple). A very beautiful climbing plant from the West Indies, graceful foliage and handsome apple-shaped fruits.

Charantia (Balsam Pear). This is commonly known as the *Balsam Apple*; it is a rapid-growing climber, with very beautiful fruits, as shown in the illustration, of rich golden-yellow color, which, when ripe, open, disclosing the seeds encased in a brilliant carmine covering. The fruits, preserved in alcohol, make a most useful liniment, unsurpassed for sores, cuts or bruises.

ORNAMENTAL GOURDS.

A large and interesting class, producing a great variety of curious fruits, many of which are peculiarly marked. Most of the fruits are hard shelled and will keep for years, exciting much attention.

Lemon, small, yellow fruit.

Hercules' Club, club-shaped, 4 feet long.

Miniature Bottle-shaped.

Orange, the well-known Mock Orange.

Pear-shaped, green, striped with cream.

Fine mixed, from a large collection.

THUNBERGIA.

Very elegant, slender-growing climbers, rapidly covering wire trellises, hanging baskets, etc., in the house. In sheltered situations they succeed well out of doors.

Mixed, finest varieties. 10 cts.

TROPÆOLUM.

The *Tropæolum majus*, or Tall *Nasturtium*, are among the easiest grown and prettiest of climbers. They bear hot, dry weather very well, and thrive on poor soil. The *Tropæolum Lobbianum* is a pretty but rather delicate class; very free bloomers, and desirable for house culture in pots or hanging baskets.

Majus, Finest Mixed Tall *Nasturtium*, many bright colors, per packet 5 cts.; per oz. 15 cts.

Lobbianum, mixed varieties.

Giant of Battles, sulphur, spotted with red. 10 cts.

Lucifer, flowers very dark scarlet, and foliage of rich bronze green; very brilliant and full of flowers until frost. 10 cts.

THE MOON FLOWER.

This is a lovely variety of *Ipomœa*, which, although it has been known in some gardens in England for upward of fifty years, has been almost totally forgotten or neglected until recently, when it attracted great attention at Kew, and was brought prominently before the public by a beautiful colored plate published in *The Garden*. It is one of the most beautiful of all annual climbers, and "it is impossible to overrate the many excellencies of this *Ipomœa*." The flowers are of immense size, quite four inches in diameter, some a beautiful blue, others pure white in color; they are produced in hundreds and all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gaslight. Quite distinct from the plant offered on page 13, and seed must be started very early to flower well. Per packet 10 cts.; 3 packets for 25 cts.

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 we know that no one will regret having a plentiful supply of these lovely, fragrant flowers. See *Novelties*, page 30, for beautiful new varieties. All varieties named below are **Five Cents per packet**.

Scarlet Invincible. A beautiful, rich scarlet. Per oz. 15 cts.
Painted Lady, rose and white. Per oz. 10 cts.
Blue Edged, white and pink, edged with blue. Per oz. 15 cts.
Scarlet-striped, has more white in the striping than the Invincible Red-striped. Per oz. 10 cts.
Invincible Red-striped. Per oz. 15 cts.
White. Per oz. 10 cts.
Crown Princess of Prussia, bright blush. Per oz. 15 cts.
Princess Beatrice, beautiful rose color. Per oz. 20 cts.
Light Blue and Purple. Per oz. 15 cts.
Purple-striped. Per lb \$1.00; oz. 10 cts.
All Colors Mixed, per lb 75 cts.; oz. 10 cts.

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.

ACROCLINUM, 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, dwarf habit; double flowers, of a deep violet red. 10 cts.
HELICHRYSUM, the best of all the Everlastings, with fine, large, double flowers.
Monstrosum, brightest colors mixed.
Dwarf, splendid Mixed, all colors.
RODANTHE Manglesii, fine and graceful.
Alba, pure white.
XERANTHEMUM mixed, showy, double flowers, purple, rose and white.
Superbissimum flore pleno, purple, pompon-flowering. 10 cts.
Superbissimum album fl. pl., white, pompon-flowered. 10 cts.

ORNAMENTAL GRASSES.

Agrostis Nebulosa, fine and feathery; elegant.
Avena Sterilis (*Animated Oat*); 2½ feet.
Briza maxima (*Quaking Grass*), large racemes of beautiful rattles; very ornamental.
Coix Lachryma (*Job's Tears*).
Erianthus Ravenneæ, as fine as Pampas Grass.
Mixed Annual Varieties of Ornamental Grasses. Per pkt. 10 cts.

Hardy 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, in some unused corner of the garden, where the plants can grow until early in the fall; then transplant to the location where they are to flower.

PRICES. ALL FLOWER SEEDS, NOT OTHERWISE PRICED, ARE FIVE CENTS PER 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, ETC.

ADLUMIA.

Cirrrosa (*Allegheny Vine*), a pretty biennial climber, with green foliage; flowers pink and white. 10 cts.

ALYSSUM (*Gold Dust*).

Saxatile, small, golden-yellow flowers.

AQUILEGIA (*Columbine*).

Best Double Mixed, beautiful and varied colors.

Skinneri, a very handsome new species; flowers vivid scarlet, tipped with yellow. 10 cts.

CAMPANULA (*Canterbury Bells*).

Single Varieties Mixed, various colors.

Double Varieties Mixed.

CARNATION.

CHRYSANthemum.

CARNATIONS AND PICOTÉES.

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, but in very cold situations the plants should be protected by a little straw or a few boughs. **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; it flowers profusely three weeks earlier than any other. From 60 to 70 per cent. produce 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.

DIANTHUS (*Perennial Pinks*).

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

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

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

NEW CHRYSANTHEMUMS.

New Fancy Perennial Varieties.

Of late years these beautiful flowers have won unbounded admiration, and many new varieties of extraordinary beauty have been introduced. It is not generally known that these superb new varieties are quite easily raised from seed, and that seed sown in the spring will produce strong plants that will flower freely in the autumn. We have secured seed from a splendid collection, embracing all the best Incurved, Pompon, Japanese, Chinese and Anemone-flowered varieties. It is impossible to foretell the beauty and pleasure that a few packets of this seed will afford. Per packet 25 cts.; 5 packets for \$1.00.

DELPHINIUM (Perennial Larkspur).

Formosum (True), brilliant blue, white eye.

Choice Mixed, best varieties.

DIGITALIS (Foxglove).

Fine Mixed, long racemes of beautifully-spotted flowers.

LEMOINEI GLADIOLUS.

SWEET WILLIAM.

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 more intense and richer than in any other Gladioli. It is impossible to over-praise the surpassing brilliancy of this splendid new class. 25 cts.

HOLLYHOCK.

For majestic growth and massive beauty, the Hollyhock stands unrivaled. Flowers very large and perfectly double.

Double Extra, fine mixed, best strain. 10 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.

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 auricle-eyed varieties.

Dunetti, beautiful, rich crimson scarlet.

Double Mixed, choicest seed.

VIOLA (Violet).

The popular Sweet Violet flowers very early in the spring and can be grown easily from seed.

Odorata (Sweet Violet), blue. 10 cts.

WALL FLOWER.

Fine German Double Mixed, all colors. 10 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. 10 cts.

Brompton, or Winter, fine mixed. 10 cts.

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.

ABUTILON, finest mixed (*Chinese Bell Flower*), handsome, shrubby plants, with beautiful bell-shaped flowers, ground colors crimson, yellow and white, richly streaked and veined. The plants grow rapidly from seed, and bloom in about four months. They are valuable grown only for summer flowering in the garden, but also bloom profusely in the house in winter. 15 cts.

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 hybrida, splendid mixed. One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted and tigered varieties. 25 cts.

CARNATION. Perpetual or Tree Carnation, choicest mixed, extra fine strain. 25 cts.

CENTAUREA Gymnocarpa, delicately cut, and beautiful, white, fern-like foliage. 15 cts.

Candidissima, white leaved. 25 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.

CUPHEA Platycentra (*Cigar or Fire-Cracker Plant*), pretty and free-blooming; black, tipped scarlet and white. 15 cts.

CYCLAMEN Persicum, Splendid Mixed, a handsome, winter-blooming plant, with delicate-colored, fragrant flowers. 20 cts.

ERYTHRINA Christa Galli (*Coral Tree*), a half-hardy shrub, 5 to 6 feet high, with large spikes of scarlet, pea-shaped flowers. 15 cts.

FUCHIA, 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 six months.

Zonale, common mixed. 15 cts.

Zonale, extra choice mixed. 20 cts.

Fancy Mixed Pelargoniums (*Lady Washington Geraniums*), choice and rare varieties. Packet. 15 cts.

Finest Double, fertilized by one of the best growers, produces a large percentage of fine double flowers. 15 seeds, 50 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. 25 cts.

LANTANA, finest mixed, shrubby plants, with clusters of Verbena-like flowers; makes a grand display the first season. 10 cts.

LYNARIA Cymbalaria (*Kenilworth Ivy*), the very pretty trailing species for covering rock-work, stumps, and for vases and hanging baskets. 15 cts.

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. 10 cts.

MRS. A. S. DEAN, Pittston, Pa., writes, Feb. 28th, 1887: The plants arrived in perfect condition; am pleased beyond expectation. Please accept my thanks for the fine extra.

MRS. D. H. SQUIER, Sulphur Springs, Ohio, writes, March 21st, 1887: The plants and seeds arrived in excellent condition. Accept my sincere thanks for your promptness and carefulness in filling order.

WALTER HELMS (Florist), Janesville, Wis., writes, May 18th, 1887: Enclosed find order, etc. I have had such good success with the seeds I ordered from you some time ago that I will try them again.

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 Summer-Flowering Bulbs, but we trust that all our customers will include some of these in their order, as they are easily grown and always give abundant satisfaction. Our Gladioli, Lilies and Caladiums are very fine, while the *AMPELOPSIS VEITCHI* 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, Tritoma, Hyacinthus 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.

TIGRIDIA GRANDIFLORA ALBA.

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 extraordinary and tropical shells. The varieties are:—

Conchiflora. With rich, buff-yellow sepals, and the corolla or inner portion of the flower spotted and mottled with chocolate and maroon. 10 cts. each; 3 for 25 cts.; 7 for 60 cts., or \$1.00 per doz.

Grandiflora. Outer sepals of the flowers rich, clear, deep carmine, shaded deep crimson; corollas yellow, black and buff. Each 15 cts.; 2 for 25 cts.; 6 for 60 cts.; \$1.00 per doz.

Grandiflora Alba. This is a new variety, being entirely distinct. The large sepals are a rich, opaque white, spotted at the base with rosy red; the corolla is richly spotted with claret, chocolate and light red on a creamy white ground. We are enabled to offer this at the following low prices:—Price each 20 cts.; 6 for \$1.00; \$1.75 per doz.

One bulb of each variety of Tigridias for 35 cts.; 5 bulbs of each variety, \$1.35.

Milla Biflora.

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. It is a flower that will attract attention among a thousand. It is a native of Mexico. 15 cts. each; 2 for 25 cts.; 10 for \$1.00, free by mail.

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 8 cts. each; 75 cts. per doz.; \$4.00 per 100. By express, \$2.50 and \$3.00 per 100, according to size of bulbs.

NEW EXCELSIOR 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 10 cts. each; 3 for 25 cts.; 13 for 85 cts.; 25 for \$1.50. By express, \$3.50 per 100.

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; 4 for 50 cts.; \$1.25 per doz.

Atamasco Rosea.

This is similar to the preceding, except that the beautiful upright flowers are of a clear, rosy pink color. 15 cts. each; 4 for 50 cts.; \$1.25 per doz. 2 bulbs of each variety of Atamasco for 50 cts., or 6 of each for \$1.25.

FLOWER SPIKE OF APIOS TUBEROSA.

for screens or trellis work, in a sheltered or sunny situation, no better plant can be used. Each 10 cts.; per doz. 75 cts.

Clematis.

No place, however small, should be without one or more of these popular plants. For covering verandas, walls or trellises they are almost indispensable, while in rich coloring they are without a rival among the climbing vines.

Clematis Coccinea (The Coral Clematis).

The flowers are of the richest coral scarlet. On strong vines they are borne in great profusion from early in June to the very end of summer. Like all Clematis, it must have a sunny position. 25 cts. each.

Clematis Crispa.

The flowers resemble in shape some of the elegant bell-shaped Lilies. The spread of each flower is from $1\frac{1}{2}$ to 2 inches wide, and from $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in length. The coloring is of the most beautiful lavender-blue tint on the surface and margins of petals. The center of the petals is an opaque white. The flowers are of a thick, leathery texture, perfumed with a delicious bergamot flavor. 25 cts. each.

Clematis Jackmanii.

This, with its rich, deep, velvety purple flowers covering a large space with a solid mass of colors for a long time each summer, is a truly valuable climber. It is perfectly hardy, requiring a sunny position and a rich soil. As many as four hundred flowers, open at one time, have been counted on a single plant. 50 cts. each.

Clematis Henryi.

One of the best perpetual hybrids; of robust habit, and free bloomer; flowers white, large and showy. 50 cts. each.

The 4 varieties of Clematis for \$1.25.

Apios Tuberosa.

Also called TUBEROUS-ROOTED WISTARIA. This is 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, and, having procured a large stock, we offer the tubers at a very low price, so that they can be used liberally. Price, 10 cts. each; 3 for 25 cts.; 6 for 50 cts.; 13 for \$1.00.

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

Caladium Esculentum.

One of the most beautiful and striking of the ornamental foliaged plants in cultivation, either for culture in tubs or for planting 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 sand in the cellar during winter, out of danger from frost. Good flowering roots, 20 cts. each; \$2.00 per doz.

CALADIUM ESCULENTUM.

Good flowering roots, 20 cts. each; \$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.

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, the latter being a very effective way of showing its beauty. Price 30 cts. each; 4 for \$1.00.

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. 25 cts. each; \$2.00 per doz.

TRITOMA UVARIA.

Canna Ehemani.

This new variety 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 stalk; height of plant, six feet. 40 cts. each.

Canna Noutoni.

A tall, robust grower, with foliage of great beauty, and a remarkably profuse bloomer, producing immense spikes and side sprays of very large flowers, the colors of which are simply dazzling in brilliancy. A velvety-scarlet vermillion gives some idea of it, but the life-like texture of the flowers cannot be described. 50 cts. each.

GLADIOLI.

TO have the immense spikes of bloom develop in the greatest perfection, they should be cut when the first four flowers open; place them in water nearly up to the lower flower, and the entire spike will develop into the greatest loveliness, lasting from a week to ten days. To have a constant succession of flowers, the bulbs should be planted at intervals from the middle of April until the first

of July. Plant three inches deep in any good garden soil, and, if you wish, as close as four inches apart. Take the bulbs up about the last of October, cut the tops off and place them in a dry cellar until wanted.

Choicest Mixed Gladioli.

We cannot too highly recommend our Mixed Gladioli. They are really very fine, and embrace a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower. We trust that many of our friends will avail themselves of these very low prices to plant largely; the spikes of bloom, richness and brilliancy of color are out of all proportion to the trifling cost, and, indeed, can scarcely be surpassed by the highest-priced named varieties. We offer shades of distinct colors separately, or all mixed, as desired.

	Per doz.
Shades of Red mixed.....	40 cts.
“ “ White and Light mixed.....	75 “
“ “ Yellow mixed.....	90 “
“ “ Pink and Variegated.....	60 “

Extra Fine Mixed, embracing all colors, very choice, 40 cts. per doz.; 50 for \$1.50; 100 for \$3.00; large bulbs by express, smaller bulbs by mail, but all flowering size.

Finest Seedling Gladioli.

We have a magnificent stock of Selected Seedlings, comprising some of the finest shades and colors in existence. Price 75 cts. per doz.; \$5.00 per 100, postpaid.

Lemoinei Seedlings.

We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. The colors are more intense and vivid than in any other Gladioli. In fact, the intensity and richness of coloring in the flowers of these entirely new hybrids is equaled only in the Orchids. We are sure that all our customers will be enthusiastic in praise of the large, beautiful flowers and great range of colors embraced in these magnificent new seedlings.

Good flowering bulbs, all new Lemoinei Seedlings, price 10 cts. each, or \$1.00 per dozen, postpaid, by mail.

SEED of the new Lemoinei Hybrid Gladioli, 23 cts. per pkt., 6 pkts. for \$1.00.

THE GEM COLLECTION OF

Ten Named Gladioli, for 50 Cents.

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 prices. They are all distinct, handsome, and positively true to name. On receipt of 50 cents, we will send, postpaid, by mail, all the ten varieties named below.

- Addison. Dark amaranth, with white stripes. 10 cts.
- Brenchleyensis. Deep vermilion scarlet. 10 cts.
- Crystal Palace. Long spike of finely-arranged, pure white flowers, with lower petals striped with purplish violet. 10 cts.
- Madame Monneret. Soft, lovely pink; fine. 20 cts.
- Napoleon III. Scarlet; striped with white. 10 cts.
- Isaac Buchanan, or Golden Scepter. The very best yellow gladiolus. 20 cts.
- Elizabeth. Dark rose, flamed and blotched with bright purple carmine. 15 cts.
- Ceres. Pure white, spotted with purplish rose. 15 cts.
- Le Poussin. Salmon-red, white throat. 15 cts.
- Thunberg. Light orange, shaded cherry; blotched pure white. 15 cts.

If ordered separately, the bulbs will be charged at prices attached, which are the usual retail rates, but we will mail the TEN VARIETIES FOR 50 CENTS.

★ THE STAR COLLECTION, FOR 75 CTS., OF ★ Ten Choice Named Gladioli.

Upon receipt of 75 cents, in cash or stamps, we will send, postpaid, to any address, the following TEN CHOICE VARIETIES OF GLADIOLI, each distinctly named and carefully boxed:—

- Chameleon. Slaty-lilac, with orange-white bands, blotched cream. 20 cts.
- Angele. White, very showy. 15 cts.
- La Candeur. White, striped carmine-violet. 15 cts.
- Emma Thursby. Pure white ground, well-defined carmine stripes through the petals, with heavy blotch on lower division. 25 cts.
- Eugene Scribe. Flowers large and wide; tender rose, blazed with carmine-rose. 20 cts.
- Hesperide. Profusely blotched and flaked bright rosy salmon to a pure white ground. 30 cts.
- Octoroon. Light, delicate buff, with soft tinge of rosy salmon, lemon blotch on lower petal; flowers of fine form and substance. 30 cts.
- Marie Lemoinei. Long spike; pale cream color, flushed salmon-lilac, and spotted purplish violet, bordered with deep yellow. 25 cts.
- Reine Blanche. White, dark carmine blotch. 20 cts.
- Romulus. Dark red, pure white blotch. 20 cts.

THE \$1.25 COLLECTION OF Ten Extra Choice Gladioli.

Of the following TEN VARIETIES some are VERY RARE and costly and all are very beautiful:—

- Ababa. Cerise, with white center. 25 cts.
- Baroness Burdett Coutts. Delicate lilac, tinged with rose; flamed rosy purple; spike very long and flower extra large. 35 cts.
- Cervantes. Flowers very large, of bright rose, tinged lilac and profusely streaked carmine; pure white band on each petal. 25 cts.
- Coquette. Large and fine flower of bright cherry red, with a conspicuous pure white blotch; upper petals striped. 25 cts.
- La Fayette. Yellowish salmon, large crimson blotches. 35 cts.
- Le Vesuve. Intense fiery red, very rich. 30 cts.
- Meyerbeer. Rose scarlet, amaranth-red blotch. 25 cts.
- Shakspeare. White, suffused with carmine rose. 35 cts.
- La France. Pure white flowers, slightly flamed with carmine toward the edges; large amaranth blotch on creamy white ground. 30 cts.
- Leander. Large flower of lilac color, beautifully shading off to carmine; distinct white band in the middle of each petal and conspicuous white blotch on lower petals. 25 cts.

LILIUM AURATUM. THE GOLDEN-BARDED 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 centre 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 or \$3.00 per dozen, postpaid, by mail.

Other Lilies.

Besides the *Lilium Auratum*, described above, we offer below a collection of the finest Lilies that are of easy growth, and bloom finely in the garden in Summer. Our prices are for fine flowering bulbs, all postpaid, by mail:—

Batemanniæ. A Japanese Lily, growing three to four feet high, with richly-colored, unspotted flowers of a bright apricot tint; most desirable. 25 cts.

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

Candidum. Common white. 15 cts. each.

Elegans. (*Thunbergianum*.) This class are all early, flowering in June; they range from four inches high to four feet, with a most varied collection of colors; the flowers are always upright and cup-shaped, although the forms are innumerable, giving beautiful effects planted in clumps or lines; mixed. 10 cts. each; \$1.00 per doz.

Excelsum. (*Isabellinum*.) The stately form, beauty of color, and delightful fragrance of this variety, have made it a great favorite wherever known. 50 cts. each.

Krameri. Two to four feet high; flowers broadly funnel shaped, varying from distinct pink or blush to rich, soft rose; spotless and very fragrant; one to five in number. No other Lily has so delicate a color. 30 cts. each.

Longiflorum. The well-known, beautiful, snow-white, fragrant Lily; fine for forcing. 20 cts. each; 6 for \$1.00.

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

Pardalinum. Scarlet, shaded to rich yellow, spotted with purple brown. 25 cts.

Pulchellum. The upright, star-shaped flowers spread their petals nearly at right angles, so that, when in full bloom, a bed of them presents a solid mass of rich, bright crimson flowers. 40 cts. each, or three for \$1.00.

Speciosum. Probably, as a whole, the most desirable section of Lilies; the varieties are distinct, graceful, beautiful and free bloomers. They always grow, and require no special care.

Speciosum Album. Pure white and very fragrant. 35 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, giving it an exquisite appearance; perfectly hardy. 40 cts.

Speciosum Monstrosum Album. An interesting and distinct variety, with a broad, flat stem; pure white flowers. 25 cts.

Speciosum Roseum or Rubrum. Rose, spotted with crimson. 15 cts. each; \$1.50 per doz.

Superbum. Beautiful and rich as many of our native Lilies, this far excels them all, bearing, as it does, a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; six to eight feet high. 15 cts. each; 8 for \$1.00.

Tenuifolium. One of the most charming of all Lilies. The wax-like petals are beautifully reflexed; the dazzling vermilion flowers, suspended, fairy-like, on graceful stems above and among the glossy, narrow foliage, are exquisite. Plant them in loose, sandy soil; avoid a place where water stands during the winter. Price, 30 cts. each; 4 for \$1.00.

Tigrinum. (*Tiger Lily*.) Orange salmon, spotted black. 10 cts. each, or \$1.00 per doz.

Tigrinum Flore Pleno. (*Double Tiger Lily*.) Of stately habit, from four to six feet high; foliage, dark green, very long, bearing an immense number of double, bright, orange-red flowers, spotted with black. 25 cts.

LILIUM AURATUM. ENGRAVED FROM A PHOTOGRAPH.

RARE AND CURIOUS CACTI.

RARE AND CURIOUS CACTI.

These curious and interesting plants have become so popular of late, that we have concluded to offer a few of them to our customers. They require absolutely no care, and can, if necessary, be left without any watering for months at a time. Besides their interesting shapes, they have the merit of bearing gorgeous flowers in profusion, although some of the finest varieties are grown merely for their oddity and attractiveness.

Unlike many other plants, Cacti increase in value every year; old-established specimens, bearing hundreds of flowers every season have been known to sell at \$100 each. During the summer, they may be planted out, and will then bloom finely, and in the winter they make an interesting ornament for the parlor window.

PRICES. For 50 Cents, we send by mail, postpaid, three fine plants of our own choice, each entirely distinct, and free bloomers. For One Dollar, we send by mail, postpaid, SEVEN rare and beautiful sorts of our own choice, from a number of best varieties usually retailed at 50 cents each. These are all distinct plants, large and free bloomers, and make a very fine and valuable collection. We send larger plants at the same price by express, purchasers paying charges.

With each order we enclose a little book of hints on Cacti, describing and illustrating a large number of varieties. Price of book alone, 10 cts.

The following sorts are exceedingly fine:—

Mamillaria Micromeris (The Mushroom Cactus). This beautiful little gem is well illustrated by lower left-hand plant in cut. Plant has no spines, and looks very odd. Price 50 cts. to \$5.00 each.

Echinocereus Pectinatus. Perhaps the finest bloomer of all, large plants, often having 50 flowers open at one time, each flower measuring 4 inches across, of a satiny-rose color, and delightfully fragrant. Price, according to size, 50 cts. to \$3.00. See cluster on second row of plants in cut.

Cereus Grandiflora. The famous night-blooming Cereus, which has flowers 12 inches across, and deserving the admiration of every one who sees it. 50 cts. to \$3.00.

Pilocereus Senilis (The Old Man Cactus). This plant is certainly a wonder of creation; it is covered with long, white hairs, so that from a distance it is often mistaken for the head of an aged person. \$1.00 to \$3.00.

SPIREA VAN HOUTTEI.

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 snow bank 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 and 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 25 cts. each; five for \$1.00, postpaid.

Hyacinthus Candicans.

A very stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are very white, pendant on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from twenty to sixty on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for 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 decorations, 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.; 12 for \$1.00, by mail, postpaid.

HYACINTHUS CANDICANS.

Ampelopsis Veitchi (Japan Ivy).

This is a miniature form of the American Ivy, clinging to 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; in summer it is a delicate green and 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.

❖Catalpa, Japanese Hybrid.❖

JAPANESE HYBRID CATALPA.

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. It makes a beautiful object on a lawn." Price of vigorous, well-rooted trees, by mail, postpaid, 15 cts. each; 2 for 25 cts.; 5 for 50 cts.; 12 for \$1.00; 30 for \$2.00; 100 for \$5.00.

MRS. A. L. CRAMB, St. Cloud, Minn., writes, April 20th, 1887: Plants came yesterday in good order; were still moist and not one wilted. Seeds received have been sown, and all are coming up nicely.

MRS. L. W. LEDYARD, Cazenovia, N. Y., writes, March 19th, 1887: The Novelty Collection reached me in good order, and I hope to do well with the plants. I rarely order any plants by mail, but your offer was too tempting to resist.

MRS. EMMA HINMAN, Wichita, Kans., writes, April 20th, 1887: The second order for pansies reached me last night; the plants were all in good order and are doing nicely. I shall be glad to order from your house when I want any more plants.

C. M. SPENCER, Mt. Vernon, Ind., writes, April 27th, 1887: The package containing pansy plants arrived all safe and sound. The plants were in excellent condition. Please accept many thanks.

MRS. G. A. BREED, Milwaukee, Wis., writes, March 3d, 1887: I never received plants in such beautiful condition as those that arrived yesterday from your house; they look as fresh to-day as though they had always lived here. I am delighted with them.

MISS MOLLIE JETT, Vicksburg, Miss., writes, April 7th, 1887: I am delighted with my plants, which arrived in splendid condition: they are the best I have ever received. Many thanks for your promptness and the care you took in filling my small order.

Here we offer a new 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 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 delicate fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also 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. We believe the Japanese Hybrid is destined, when known, to take a prominent place in the very front rank of trees for timber, as well as ornamental plantations. 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, with its immense leaves, sometimes lobed, velvety-brown when they first appear, and changing into dark green, followed by immense panicles of flowers; containing sometimes from three to four hundred buds and bloom; contrasting finely with its dark, massive foliage, it may be truly called a regal tree. Plants the size of small straws, sent me through the mail last May, which I

A BED OF MIXED VARIETIES OF TUBEROUS-ROOTED BEGONIAS.

Tuberous-Rooted Begonias.

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, etc. 25 cts. each; 5 for \$1.00; \$2.25 per doz.

Hydrangea Paniculata Grandiflora.

HYDRANGEA PANICULATA 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 requires 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 two-year-old plants, by express, 50 cts. each; \$5.00 per doz.

GEO. DANIELS, Lodi, Ohio, writes, May 2nd, 1887: Many thanks for your promptness in sending last seed order. The first lot all came up nicely. Some in three days after they were sown. I never saw the like before.

R. H. STOLZ, Brooklyn, N. Y., writes, April 11th, 1887: Plants and seeds arrived in good order. Accept my thanks for the generous number of extras.

Scott's Low-Priced \$1.00 Collections of Plants.

THE following collections of plants embrace only fine, strong plants of the best standard varieties. 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 invariably be left to us**, purchasers simply naming the number of the collection or set desired. Purchasers desiring a general assortment of Plants will find that they can plant their garden from these collections at about one-half the price usually charged by florists. In many of the collections, if the plants were purchased separately, they would cost over two dollars at our moderate catalogue prices.

PRICE—\$1.00 PER COLLECTION. PLEASE ORDER BY THE NUMBERS.

At these low prices, no division or change can be made in the collections.

- No. 1.—14 **Ever-blooming Roses.** In 14 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 one plant of the **New Bride Rose**. At list prices, this collection amounts to \$1.65.
- No. 2.—10 **Hybrid Perpetual Roses.** 10 different varieties, of the richest colors, entirely hardy and very fragrant. With this collection we include one plant of *Baroness Rothschild* and one plant of *Madame Chas. Wood*.
- No. 3.—12 **Roses.** 8 Ever-blooming and 4 Hybrid Perpetual; all different varieties, and including 1 new Ever-blooming Rose, *Papa Gontier*; 1 Beautiful New Polyantha Rose, *Miniature*, and *Pital Neyron*—the largest Hybrid Perpetual Rose in existence. If purchased separately, the plants in this collection would cost \$1.95.
- No. 4.—14 **Scarlet Geraniums** for bedding, either *single* or *double*. This collection will make a bed of a bright color, and will be a solid mass of bloom during the summer and fall months.
- No. 5.—12 **Geraniums,—Madame Sollerai.** The foliage of this variety is bright green, edged with white, and makes an ideal border for a bed of Scarlet Geraniums. **Special offer—when numbers 4 and 5 are ordered at the same time, we will send the two collections, embracing 26 plants in all, for \$1.75.**
- No. 6.—15 **Choice Chrysanthemums.** Containing the finest new and standard sorts of the *Chinese*, *Japanese* and *Pompon* Varieties.
- No. 7.—14 **Monthly Carnations.** The finest standard sorts, and including one plant of the beautiful new Carnation, *Mrs. Cleveland*.
- No. 8.—12 **Assorted Plants.** Embracing 2 Monthly Carnations; 3 Fuchsias, including *Storm King* and *Phenomenal*; 3 new double Geraniums, including the peerless *Glory of France*; 2 Japanese Chrysanthemums; 1 *Helianthus Multiflora Plena*, and 1 *Elegant Tea Rose*. At list prices, this collection amounts to \$2.20.
- No. 9.—13 **Plants suitable for outdoor summer culture.** 2 Fragrant Tea Roses; 1 Beautiful Fairy Rose; 1 New Double Geranium; 1 Moon Flower; 1 *Euphorbia Corollata*; 1 *Helianthus Multiflora Plena*; 1 *Storm King Fuchsia*; 2 New Chrysanthemums; 2 Monthly Carnations; 1 New Double Petunia. If purchased separately, the plants in this collection would cost \$2.30.
- **NOTE.**—Although collections 8 and 9 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 on them by selling thousands of collections.
- No. 10.—12 **Choice Plants Suitable for Hanging-baskets**, embracing: 2 Geraniums; 2 *Tradiscancia discolor*; 2 *Cuphea* (*Ladies' Cigar Plant*); 1 *Anthericum*; 2 *Parlor Ivy*; 2 *Sedum Carnea Variegata*; 1 *Periwinkle Variegata*.
- No. 11.—25 **Gladioli.** Elegant mixed sorts, all blooming bulbs and selected seedlings of rare beauty.
- No. 12.—16 **New Excelsior Pearl Tuberose**; choice flowering bulbs sure to bloom and give perfect satisfaction.
- No. 13.—**Scott's Novelty Collection.** Our great combination offer includes one plant each of New Roses, *Princess Beatrice* and *Meteor*; New Fuchsia, *Perle von Brunn*; New Geranium, *White Swan*, and New Carnation, *E. C. Hill*; also one packet each of *Giant-Flowered Verbena*, the *New Mammoth Zinnia*, the *Crown Prince Pansy*, the *New Diamond Aster*, and *New Sweet Peas*. For descriptions, see enclosed circular.
- No. 14.—Six Grand New Double Geraniums. *Glory of France*, *White Swan*, *Le Cid*, *General de Courcy*, *Sergeant Blandon*, *Mme. Dieulafoy*. Do not fail to include this collection in your order, as it contains the very finest varieties in our entire collection. For descriptions, see page 10.
- No. 15.—**Scott's Unequaled Collection of Eight of the best New Roses, for One Dollar.** *Comtesse de Frigneuse*, the *Bride*, *Souvenir de Victor Hugo*, *American Beauty*, *Pierre Guillot*, *Papa Gontier*, *Susanne Blanchet* and *Marquis de Vivens*. See pages 6 and 7.
- No. 16.—5 *Storm King Fuchsias* and 2 New Fuchsias *Phenomenal*. See pages 11 and 13.
- No. 17.—2 *Storm King Fuchsias*; 2 Fuchsias, *Perle von Brunn*; 2 Fuchsias, *Phenomenal*, and 2 New Geraniums, *White Swan*. See pages 9, 11 and 13.
- No. 18.—1 *White Swan Geranium*; 1 New Rose, *Mme. Etienne*; 1 *Polyantha Rose*, *Miniature*; 1 *Euphorbia Corollata*; 1 New Double *Verbena*; 1 Fuchsia, *Phenomenal*. See novelties, pages 3 to 13.
- No. 19.—1 New Rose, *Agathe Nanonband*; 1 New *Abutilon*, *Eclipse*; 1 New *Abutilon*, *Good Gracious*; 1 *White Swan Geranium*; 1 New Fuchsia, *Col. Domine*; 1 *Euphorbia Corollata*.

Any one of the above collections, each plant distinctly labeled with correct name and all good, strong plants, carefully packed, sent by mail, for \$1.00, postage paid, to any address in the United States. Entire satisfaction guaranteed to every purchaser.

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