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Descriptive Catalogue

Of Latest Novelties, Etc.,

1905

KINKORA.

Nathan Smith & Son,

Adrian, Michigan, U. S. A.

Established in 1876.

TERMS OF SALE.

IMPORTANT—READ CAREFULLY BEFORE ORDERING.

QUOTATIONS.—The prices quoted are as low as can be made for strictly first-class stock. However we will meet quotations made by any reliable firm. This list cancels all previous quotations.

QUANTITY.—Not less than five (5) plants of **one variety** at 100 rates, and where dozen rates are given, six (6) at dozen and twenty-five (25) at 100 rates, **except where otherwise noted.**

SIZE OF POTS.—Unless otherwise noted, all plants quoted are from 2½ in. pots.

NO GUARANTEE.—While we exercise the greatest care in executing all orders to keep our stock true to name, we give no warranty, expressed or implied, and cannot guarantee or be in any way responsible for the crop, either as to variety or product. Should errors occur, do not fail to report **at once**, as we cannot entertain claims of long standing.

FILLING ORDERS.—All orders are filled in strict rotation, carefully labeled, lightly and securely packed and delivered to the carriers in good condition free of charge. In case stock of certain varieties is exhausted, we reserve the right to decline the order.

No order will be accepted for **less than 50c** unless accompanied by **10c extra.**

TERMS AND MODE OF PAYMENT.—Orders from unknown correspondents must be accompanied by remittance, or satisfactory reference to firms in the trade, with whom they have done credit business, or their local banks. **We allow 5 per cent discount** where remittance accompanies the order. If discount is not deducted, we will add extra plants to cover the amount. Register all letters containing cash. All accounts are due and subject to draft in sixty (60) days, unless otherwise agreed upon. We positively decline to ship **C. O. D.** to unknown correspondents, unless the order is accompanied by at least **25 per cent of the amount**, as a guarantee of acceptance.

IN ALL CASES THE FOREGOING TERMS WILL BE STRICTLY ADHERED TO.

SHIPPING FACILITIES.

We ship all plants by Express unless otherwise instructed. For safe and quick delivery we recommend this method. We have direct connections with all parts of the country and **guarantee** our shipments to be delivered at the **Special Plant Rate**, which is 20 per cent less than Merchandise. Where impracticable, we will forward by Mail, post-paid.

AVOID ERRORS AND DELAYS.

Make your orders on a separate sheet, using only one side, and only one variety on a line. To this add your Name, Post-office and State **plainly written**, also give Street Number or P. O. Box, if any. Give **full shipping directions** with each order. Please mention a few additional varieties. These will be sent only in cases where the stock of those ordered is exhausted.

TO OUR PATRONS.

In presenting our catalogue for 1905, we beg to call your attention to the many novelties herein offered. All of these (unless otherwise noted) are our own raising and possess special merit. As in the past, all orders entrusted to us will be given our best attention, and each customer will be treated as liberally as our low prices will admit.

All inquiries cheerfully answered.

Yours respectfully,

NATHAN SMITH & SON.

Cable Address—"Mums," Western Union Code.

Nathan Smith & Son's Chrysanthemum Novelties

It is our aim to produce Commercial Chrysanthemums of sterling merit. In offering this new collection we can assure our patrons, they possess the highest qualifications yet attained; each variety has been certificated by the Chrysanthemum Society of America.

To insure early delivery it is best to place your order at earliest date possible.

Brighthurst. A beautiful irregularly reflexed Japanese of large size, with high built, loosely incurving center. In color a clear, soft rose pink with silvery luster on matured petals which loosely incurve at the tips. As a single stem pot plant it rivals Merza, being a dwarf, robust grower with heavy foliage up to the flower. Equally valuable as a commercial or exhibition flower. Height $2\frac{1}{2}$ feet. At its best November 5th to 10th. Crown bud. Certificate C. S. A., also best pink American Seedling at Philadelphia.

Okolona.

Brighthurst.

Fidelity. May be termed an improved Alice Byron, from which it is a seedling. It inherited the pure white color and growth of that excellent variety, but is much larger, more artistic in form and of fine substance. Owing to these qualifications it will be a welcome addition to the commercial list. Height 3 ft. At its best Nov. 5th to 10th. C. S. A. Certificate and winner of Silver Cup for best Seedling at World's Fair Flower Show.

Kinkora. A seedling from T. Carrington. The immense blooms are 8x6 inches in size, provided with stiff stem, well clothed with foliage. Very double Japanese, mauve pink with lighter reverse. As an exhibition flower it will be a winner. Height, 5 feet. At its best November 5th to 10th. Certificate C. S. A.

Okolona. A true florist's variety, combining dwarf, sturdy growth with size, good substance, attractiveness and ease of culture. Very double Japanese, base of petals pure white, flushed and tipped beautiful lavender rose. As it seldom exceeds 2 feet in height, it has few equals as a pot plant, the dense foliage having a spread of 15-18 inches. At its best November 10th; crown bud or terminal. Certificate C. S. A.

For Good Commercial Varieties None Possess More Points of Excellence Than OUR NOVELTIES.

Pink Queen. A valuable addition to the early section, being at its best Oct. 20th. Large Jap. Inc. bloom, in color bright rose with no trace of magenta. It has the stiff stem and heavy foliage of Pacific, and as it seldom exceeds 2½ ft. in height, can be grown in bench or pots without support. The largest of its type and color at date of flowering. C. S. A. Certificate.

Price, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

NEW POMPONS FOR 1905.

The following are selected from a large number of seedlings, after giving due consideration to those already in commerce.

Fleta. Light yellow, small flower, dwarf.

Skabo. Golden chamois, very small flower, size of Snowdrop.

Otisco. Bronze, shading to yellow, very free.

Price, 25 cts. each; \$2.50 per doz.

Fidelity.

Pink Queen.

NEW EARLY HARDY POMPONS.

We have been fortunate in securing colors that have heretofore been scarce, as most varieties of this class are the shades of bronze.

Zoda. Bright magenta pink, very dwarf, and free flowering.

Veda. Bright yellow flowers, very perfect form, dwarf.

Halo. Mauve pink of a pleasing shade, dwarf.

Reol. Pure white, form perfect; dwarf, free.

Price, 25 cts. each; \$2.50 per doz.

NEW HARDY CHRYSANTHEMUM.

Tono. September flowering. Bright yellow. We have been striving to produce a Chrysanthemum early enough to flower in the north before frost. We take pleasure in recommending this sterling variety for the open border.

Price, 25 cts. each; \$2.50 per doz.

Our Foreign Collections contain all the winning exhibition varieties shown in this country and abroad.

JOHN BREITMEYER'S SONS' NEW CHRYSANTHEMUMS FOR 1905.

Adelia. Perfectly symmetrical Jap. Inc. blooms, without the least trace of formality. Petals of great substance and pure white in color. Stiff stems well foliaged; height 4 ft.; second crown. Equally suitable for exhibitions or commercial blooms. Certificate C. S. A.

Madonna. A closely incurved bloom, color similar to Perrin, with excellent stem and abundant foliage. Height 4 ft.; second crown; exhibition or commercial.

Majestic. A pure white Jap. Inc. of perfect form and finish. Very easy grower with fine stem and foliage; height 4 to 5 ft. Suitable for commercial or exhibition purposes; every flower comes perfect; first bud. Certificate C. S. A. and many other honors.

Price, 30 cts. each; \$3.00 per doz.; \$15.00 per 100.

CHAS. H. TOTTY'S NEW VARIETY.

Daphne. A pure white sport from the grand pink variety Mrs. Coombes, having the same excellent characteristics and said to be a stronger grower. A valuable addition to the early mid-season whites. Certificate C. S. A.

Price, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

WELLS-POCKETT SET FOR 1905.

The Australian importations for the past few years have given to us marvels of size and beauty and are especially adapted for exhibition purposes. The Wells-Pockett set of this year contains valuable additions, as was demonstrated at several Eastern shows and abroad.

Price, unless otherwise noted, 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Dora Stevens. Strong vigorous grower, 4½ ft. high. The color is grand, a bright rosy cerise. The flower is very attractive, being reflexed in form with each petal cupped and slightly incurved at the tips. A greatly improved Chenon de Leche.

J. H. Doyle. This is a grand exhibition variety of dwarf habit, stiff stem and heavy foliage. Color bright terra-cotta. Ideal grower; fine for single stem.

Merstham Red. A pretty growing Japanese red, broad petals with plenty of substance. Being short of good reds, this variety is worthy of a place. Excellent grower.

Merstham Yellow. This variety is especially valuable for its earliness, being fully finished by October 1st. Large Japanese blooms of a pleasing shade of yellow and excellent keeping qualities. Robust, dwarf grower; take early bud. C. S. A. Certificate, scoring high.

Mrs. H. A. Allen. Very large, loose spreading flower of the Japanese type, full to the center. Color deep rosy magenta, and owing to its size is especially valuable to the exhibitor. Of easy culture.

Mrs. J. A. Miller. Is the largest of the novelties. Brick red describes the color, and as an exhibition variety in collection its immense size makes it especially valuable. Will be largely grown for this purpose.

Mrs. Wm. Duckham. Undoubtedly the best exhibition novelty of the year. Immense Japanese blooms, in color a brilliant yellow at maturity, a little deeper than Cheltoni, and which it resembles in appearance. As a keeper and shipper it has few equals, and its dwarf, free growth will add to its future popularity. Winner of the C. S. A. Silver Cup, also in other winning collections at Boston. 75 cts. each; \$7.50 per doz.; \$50.00 per 100.

Read carefully the Terms of Sale on inside of front cover.

Not less than five plants of one variety means five Chrysanthemums, Col. D. Appleton, five Geraniums, La Favorite, etc.—and not five Geraniums or Chrysanthemums in different varieties.

SUNDRY AUSTRALIAN.

Price, unless otherwise noted, 30 cts. each; \$3.00 per doz.

Alfriston. Very rich maroon with golden reverse. A grand exhibition variety, showing the golden reverse of inner petals in contrast to bright outer petals to advantage.

Charlie Cronin. An immense flower with very long petals; color light buff. Winner of many honors abroad.

Daniel Lambert. Named after the reputed largest man in the world, and will hold its own among flowers in size. Creamy white, slightly flushed lilac; petals long and broad.

Lady Hutton. A grand variety with long, curling petals; color beautiful light rose.

Mrs. Thos. Lee. An Australian exhibition flower of very large size. Loosely incurved Japanese with broad petals; color a beautiful shade of deep crushed strawberry with buff reverse. Growth free and strong; height 4 ft. One of the best collection varieties of recent years. See cut, page 9. 50 cts. each; \$5.00 per doz.

Mrs. James Marshall. Color a light mauve with silvery reverse. A Jap. Inc., double to center, forming a large, full flower. A first class exhibition flower.

Mrs. J. M. Darcy. Long, drooping, curling petals, forming a large, graceful flower. Color a novel shade of rich, deep yellow.

Mrs. Geo. Fairbairn. A handsome Japanese of large size, color yellow suffused with chocolate brown. Free grower; a good variety for show purposes.

Old Gold. A beautiful shade of old gold. Large flower of perfect incurving form. Quite distinct.

SUNDRY ENGLISH.

Price, unless otherwise noted, 50 cts. each; \$5.00 per doz.

Beauty of Leigh. A magnificent Jap. Inc. of the richest of golden yellow; strong, robust grower, and every flower being perfectly double. One of the finest yellows. 30 cts. each; \$3.00 per doz.

Beauty of Sussex. Silvery rose, paler reverse; immense, long, drooping and curly florets, making a flower of great depth and much refinement. 30 cts. each; \$3.00 per doz.

Dorothy Pywell. Very large flowers with long, reflexing petals of good substance; color clear ivory white.

Emily Mileham. One of the best whites of the novelties. Large Japanese bloom, graceful in contour, double to the center and has a grand stem and foliage. Never exceeds 3 ft. in height and is an ideal pot plant. This variety is to be recommended to every lover of an artistic flower.

Florence Penford. High built and most refined Jap. Inc.; bronzy yellow with buff reverse; excellent.

Geo. Lawrence. Fine, large flower with long drooping florets, center loosely incurved; bronze with buff reverse. Grand for exhibitions.

Geo. Penford. Flower of the largest size; intense crimson scarlet with bright gold reverse. It seldom exceeds 2½ ft. in height. A welcome addition to its color.

Henry Perkins. Makes an immense flower of very long, somewhat drooping petals and excellent substance; color bronzy crimson with golden reverse. For width and depth it has few equals.

Jas. Grant. Loose Jap. Inc. of dwarf habit; bronzy amber; very attractive.

J. H. Silsbury. A magnificent flower with petals of great length, which droop and curl up at the tips. Color light brilliant crimson with shining, golden reverse. The broad petals show color to perfection.

John Frazer. An apricot yellow sport from the well known variety Matthew Smith, having no shadings. A choice exhibition variety.

Lady Cranston. Imported from England as a white sport from Mrs. Barkley, but this season has reverted to the original color both here and abroad. The only distinguishing feature is the reflexed petal and with us somewhat lighter in color than Mrs. Barkley.

Mary West. Yellow, shaded rich reddish-bronze. A large massive flower of much excellence.

Mildred Lyne. Grand new Incurved. Color rich golden bronze. Sturdy growth. 30 cts. each; \$3.00 per doz.

Miss A. Dighton. A beautiful, broad-petaled Incurved variety; deep cream shaded bronze. 30 cts. each; \$3.00 per doz.

Miss Winnie Terry. Deep apricot yellow, with long, flat, drooping florets. Makes a flower somewhat similar to Gen. Hutton, but with narrow florets. Splendid grower.

Mrs. Emma Fox. Large flower, true Jap. Ref.; scarlet red, buff reverse. Fine dwarf habit. 30 cts. each; \$3.00 per doz.

Mrs. A. R. Knight. A flower of great depth and broad florets; color rich orange yellow. An attractive show variety, being of large size. 30 cts. each; \$3.00 per doz.

Mrs. Bischoffstein. A distinct sport from Lily Mountford. Rich orange yellow, overlaid with rosy red, shading to apricot at base. A charming combination. See cut, page 9.

Mrs. J. P. Brice. A Jap. Inc. of fine form and pure white in color. Of easy culture. 30 cts. each; \$3.00 per doz.

Nellie Southam. A perfect Incurved flower; deep purple lilac. Very attractive.

Valerie Greenham. A beautiful bright pink variety of the very largest size, with extra long petals which droop and curl, forming a magnificent bloom. Strong, healthy grower.

E. CALVAT'S NOVELTIES.

From this specialist and other French growers have come some of our most prominent exhibition and commercial varieties, such as Mme. Carnot, Mme. F. Perrin, Viviani and Morel, Dr. Enguehard, Mdlle. Marie Liger, etc.

This year's introductions contain many meritorious sorts, and four have been certificated by the C. S. A. Others would have received similar honors if sufficient stock had been available.

Price, unless otherwise noted, 30 cts. each; \$3.00 per doz.

Alliance. Enormous incurving golden yellow, with a wonderful spread of petals and great perfection of form. Grand commercial variety.

Amateur Conseil. Fine reflexing velvety red; vigorous grower.

Chrysanthemiste Montigny. Immense, globular, incurving yellow. An improved Philadelphia, which it greatly resembles in form and color, but is perfectly double and twice as large.

Chrysanthemiste Remy. Large, canary yellow, with broad horizontal petals; fine grower.

Comtesse de Grailly. Long petaled, pure white, Japanese bloom, tinted delicate salmon rose. Healthy, robust grower. A valuable exhibition variety.

Comte Torielli. Immense Jap. blooms on style of H. L. Sunderbruch, and same dwarf habit, foliage and pleasing yellow color. Being early, it is valuable for early shows.

Femina. Japanese Inc. of large size; fine heliotrope pink; Appleton growth. Extra good.

Joseph Paquet. Beautiful pale yellow Japanese bloom. Healthy, robust grower. A valuable exhibition variety. Oct. 25th.

Loulou Charvet. Exceedingly dwarf, robust grower; pure white, center petals light green.

Marquise Visconti Venosta. Immense, pure white Jap. Outer petals drooping, center compact. Elegant growth. Received highest honors in France.

Mdlle. Anna Debono. Very large, deep, reflexing white with tubular guards. A magnificent variety, leaving little to be desired in this form. First class exhibition and commercial variety. Certificate C. S. A. 50 cts. each; \$5.00 per doz.

Mme. Rosette. Bright pink Jap., style of Niveus, but larger. Rigid stem and heavy foliage.

Mme. R. O'Berthur. Enormous blooms of pure white, ribbon petals, reflexing gracefully and hooked at tips. In growth and general habit it very much resembles W. H. Chadwick and comes equally as good from crown or terminal bud. A variety of much promise. 50 cts. each; \$5.00 per doz.

Nivose. Beautiful canary yellow, Jap. Inc., of good size; light reverse. An attractive variety.

Prefet Boncourt. Creamy white, tinted pink; center pale canary and a good white when matured. A Jap. Inc. of perfect form; a grand variety. Certificate C. S. A. 50 cts. each; \$5.00 per doz.

Princess Mafalda. Immense white bloom with Nile green center; very large, long petals interlaced and reflexed; beautiful finish.

Roi d'Italie. Very handsome brilliant yellow, globular blooms with narrow petals. Extra fine commercial variety. Certificate C. S. A., scoring 89 points Oct. 22. 50 cts. each; \$5.00 per doz.

Sapho. Grand Jap. Inc. blooms of perfect finish; color beautiful rosy lilac with lighter, glistening reverse. Very heavy stem and foliage; 3 ft. high. Excellent exhibition variety. 50 cts. each; \$5.00 per doz.

Shakers. Vigorous growing Japanese; crimson with golden reverse. Effective exhibition bloom.

Soleil d'Or. A valuable addition to the commercial class, being of dwarf growth, never exceeding 2 ft.; clear light bronze in color; very double globular blooms of perfect form and as pot plant has few equals. Last October.

Sparklets. Closely incurving petals, hooked and interlacing at tips, forming a novel and curious bloom; color bright yellow. Adding large size to artistic build makes it an ideal show variety.

Souv. d'Calvat Pere. A huge and perfect ball of large incurving petals; on opening, shows three colors—pink at the base, then cream, with center buttercup yellow. One of the finest of Calvat's productions. Certificate C. S. A.

MARQUIS DE PINS SET.

It gives us pleasure to be able to offer the following productions of Marquis of Pins, and which created a sensation in France wherever shown, and winning numerous prizes and medals. Many original and odd colors are represented, giving to the exhibitor valuable selections. The commercial class is also enriched by several desirable varieties.

Price, 50 cts. each; \$5.00 per doz.

Anne-Marie. A big Jap. with ribbon petals of great length; odd shade of bronzy red.

Baronne Rene Reille. A large Jap. Inc. flower of perfect finish; color brilliant golden yellow.

Baronne de Labusquire. Extra large, broad-petaled, incurving flower; rosy purple, lighter reverse.

Bebe. A perfect Chinese of the purest white; beautiful grower.

Belle Gasconne. Delicate light pink Jap. Inc., of large size and dwarf growth.

Belle L'Isloise. Deep buff color; a short petaled Incurved, attaining great size; sturdy.

Chas. Bacque. Clear yellow globe, pencilled in red; very double. Attractive color.

Congres de Bordeaux. Dwarf growing Japanese of large size; golden yellow. Oct. 25th.

Germaine. An enormous yet finely finished variety of Daybreak pink color. Very good.

Hortus Tolosanus. An enormous Jap. Inc.; clear chamois, bright aurora at center.

Mme. Brejal. An exhibition variety of large Japanese form, broad-petaled and in color rosy mauve, tipped white. Very robust grower.

Mme. Cecile Andre. Extra large flowered Jap., firey red; petals long and pointed.

Mme. de la Motte de St. Pierre. Fine clear yellow of perfect incurved form, and in substance surpasses any variety known to us. A beautiful grower.

Mme. de la Verteille. Soft, rosy mauve color in a very large spreading flower, with great depth for its size. Center petals incurve, outer petals tubular. Very promising.

Odette. Probably the finest commercial variety in the Pins set. A rather shallow but broad, incurved bloom with very wide petals; color salmon rose; stem and foliage excellent.

Rose. Jap. Inc., with large flowers of soft, rosy salmon color; nice dwarf grower.

Souv. de la Comtesse Reille. Very large bloom of long, drooping, twisting petals of rosy amethyst color, with a silvery reverse; curling tips of white; attractive.

Souv. de Lombez. Very large flower of salmon bronze, petals pointed in gold, and reflexing.

Triumph de Montbrun. Jap. Inc., with broad, claw-shaped petals; color rosy chamois, reverse amber; form of a globe. The King of Incurves.

Yolande de Pins. Large-flowered Jap. of regular form and Perrin growth. Light lavender pink.

SUNDRY FRENCH.

Price, unless otherwise noted, 30 cts. each; \$3.00 per doz.

Aigle d'Or. Large, long-petaled flower; outer petals reflexed, center slightly incurved. Rich orange yellow, with lighter reverse. Excellent grower. Valuable for exhibition.

Clementine Touset. An enormous early white, characterized as the Early Chadwick; Certificate on October 8th. One of the best lasting sorts that we have ever come across; splendid stem and foliage; very easy doer. Color, glistening white, sometimes tinted pearl; brings a full per cent. of perfect flowers. 50 cts. each; \$5.00 per doz.

Dr. Galloway. A white seedling from Marie Liger, commercial midseason; a very satisfactory variety. Fine grower and easy doer. Cert. C. S. A. 50 cts. each; \$5.00 per doz.

Daimio. Large, incurving flower of globular form; amaranth, with silvery reverse; fine.

Fred Lemon. A large petaled, loosely incurved flower of excellent substance and very heavy growth. Outer petals tubular, center wide strap petals; color rosy bronze. Second crown or terminal.

M. Andre du Vigneau. Very double, large petaled Jap. of dwarf growth; rosy mauve, mottled white.

M. Antonin Marmontel. One of the prettiest of Nonin's creations; rosy crimson. Very large globular form of exquisite finish; extra good. 50 cts. each; \$5.00 per doz.

Mlle. Jeannie Nonin. Scored 98 and won the Silver Cup at Chicago. For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished, an easy doer, a splendid keeper and shipper. This variety is Queen of commercial whites. 50 cts. each; \$5.00 per doz.

Mlle. Jeanne Chabanne. Loosely incurving Japanese; outer petals tubular, center ones broad; color pure white. Exceedingly dwarf, bushy grower.

Mme. Alfred Pequenard. Pure white Japanese; has all the good points of a commercial variety.

Mme. Emile Lemoine. Grand Jap. Inc. of the purest porcelain white. Valuable show variety. 50 cts. each; \$5.00 per doz.

Mme. Jeanne Reaud. Very double incurved Hairy variety; color rosy lilac.

Mme. Alfred Lamare. Dwarf plant with beautiful foliage. Very large, pure white Jap. Inc. flowers, center petals tipped green. First class commercial variety.

Mme. H. Delizy. Broad, heavy petals, slightly reflexed, forming a very deep flower. Color white, edged lavender, giving blush effect. A grand variety. 50 cts. each; \$5.00 per doz.

Mme. Renaud-Choisne. Very pretty Japanese, form of V. Morel; color lavender pink; early.

Mon Japon. One of the most unique and odd Chrysanthemums of recent years. Very long, drooping, twisted florets, forming an artistic bloom of very large size; color pure white. Valuable as an exhibition flower. It received highest honors from the French Chrysanthemum Society in 1903. See cut, page 9.

Mousme. Light lavender pink Japanese; broad whorling petals, producing a flower of graceful form and beautiful color, size 7 to 8 inches.

Nara. A dull red Japanese of dwarf, robust growth, perfecting large 7 inch flowers with ease. Especially desirable for single stem or specimen pot culture. Nov. 1st.

Reveil de Begle. Oct. 15th. A big incurving golden yellow, fine enough for exhibition, but a splendid commercial sort; fine stem and foliage. Received C. S. A. Certificate. 50 cts. each; \$5.00 per doz.

Rose de Noel. This is a grand variety; very distinct in color, being creamy white, splashed heavily with mauve pink; ends of petals tipped citron; robust grower.

Souv. du Pres. Brisse-Pourpoint. A Jap. Inc. of large size; bright red with old gold reverse. Dwarf grower.

Verge d'Or. Enormous spreading flowers of golden yellow color. Fine grower

DECORATIVE AND ODD VARIETIES.

Price, 25 cts. each, except where noted.

To meet an increasing demand for odd and curious varieties, we have selected the following from a large list as the best in their colors. For bouquet and decorative purposes these are unequaled. The Hairy and Anemone Sections also offer many varied and interesting forms.

Arab. Crimson Tangle. Glaukomis. Sam Caswell. Cannell's Favorite.

Arab. Long florets, flat and twisted. Indian red, shaded old gold.

Cannell's Favorite. A pure white Mrs. Filkins.

Crimson Tangle. Rich crimson, twisted at tips, showing the golden reverse.

Depute Baragiola. Peculiar horizontal and tubular petals, yellow surface, inside red. 10 cts. each; \$1.00 per doz.

Glaukomis (New). A very artistic bloom of large size; long tubular petals, drooping at maturity; center composed of spoon and strap petals irregularly incurving. Color violet with silvery reverse. No collection complete without this attractive variety.

Golden Shower. Long, drooping, hair-like florets, interlacing like corn silk. Yellow intermingled with red and bronze petals. Unique. 10 cts. each; \$1.00 per doz.

Mme. Cahuzac. Large exhibition bloom, outer rows of petals narrow tubes, center strap and spoon petals, incurving in a whirl. Color beautiful yellow. 10 cts. each; \$1.00 per doz.

Mon Japon. For description see page 7.

Mrs. Filkins. Thread-like petals, forked and twisted, forming an exceedingly artistic bloom of great beauty. Color, bright golden yellow. 10 cts. each; \$1.00 per doz.

Reine du Japon (New). Long, tubular, thread-like petals; pure white. 50 cts. each; \$5.00 per doz.

Sam Caswell. Narrow florets of deep pink color, striped and tipped white. Very pretty.

NOVELTIES OF 1904.

Price, 10 cts. each, \$5.00 per 100, except where noted; not less than 5 plants of a variety at 100 rate.

American Beauty. A late flowering Jap. Inc. bloom of excellent keeping qualities; color beautiful dark pink. First-class commercial variety. 15 cts. each; \$10.00 per 100.

Ben Wells. An enormous, drooping Japanese. Color blush white; early crown. A leader in many of the prize winning collections last fall.

Boccace. An incurved golden yellow of perfect form. Dwarf habit.

Carrie. Splendid all-round commercial variety, flowering late September. Medium sized blooms, style of Bergman, and of the deepest dandelion yellow. Makes beautiful market and specimen plants. Dwarf habit. 5 cts. each; \$3.00 per 100.

Cheltoni. A bright yellow sport from Nellie Pocket. A winner everywhere.

Cinna. An early commercial variety, color yellow, form Incurved.

Donald McLeod. Yellow ground, heavily shaded crimson. Enormous, reflexing blooms. Excellent for collections.

Dr. Enguehard. A true rose pink, one of the best introductions of recent years, being a true commercial variety in every way and equally useful grown for cut flowers, bush and single stem plants. It was also very successful at the fall shows.

Ernest Penford. A refined lavender pink with reflexing and twisting petals.

Etienne Bonnefond. The very largest of the early light bronze section. Vigorous, F. A. Cobbold. Handsome mauve pink of reflexing form. A prize winner. dwarf grower. Fine for single stem pot culture. See cut, page 13.

Gen. Hutton. Enormous yellow, slightly tinged bronze. One of the best for exhibition. See cut, page 11.

Goacher's Crimson. An English variety, strongly endorsed as a good early crimson.

When you are ready to plant, let us make our best terms. Will have the popular varieties in quantity, during May, June and July.

Golden Age. Intense yellow Jap. with heavy foliage and stiff stem. An ideal commercial variety. Height 4 ft. Crown or terminal.

Harrison Dick. A very deep flower of reddish terra-cotta. Dwarf habit.

Henry Barnes. Deep crimson maroon, golden reverse. A leader of its color. See cut, page 11.

Henry Second. Very large exhibition bronze of perfect form and dwarf habit. See cut, page 12.

John Burton. A beautiful light pink Jap. Inc., especially attractive in artificial light. Height seldom exceeds 3 ft. Stem and foliage as good as the best. Take terminal bud Oct. 10th and after and you can cut large, perfect blooms from Dec. 1st to middle of January. Excepting no color, the best late Chrysanthemum. See cut.

Leila Filkins. Color soft pink; good grower. An improved V. Morel.

Helen Frick.

John Burton.

W. A. Etherington.

Mrs. Bischoffstein.

Mrs. Thomas Lee.

Mon Japon.

Lohengrin. An immense Japanese of novel color, being bright orange amber.

Marica. Monster flowers of long, broad, drooping petals; white, tinted carmine. 15 cts. each, \$10.00 per 100.

Marq. Viscounti Venosta. One of the largest varieties grown. Reddish purple, slightly incurved. A winner abroad.

Mary Inglis. A very large terra-cotta; fine for exhibitions. 15 cts. each; \$10.00 per 100.

Maynell. Deep crimson with bronze reverse. A successful show variety.

Mermaid. White, suffused with rosy lilac; large blooms.

Mildred Ware. A monster Japanese variety, style of Morel. Color, clear rosy bronze. Free easy grower. Plant early and take early crown.

Miss Helen Frick. A loosely incurved Japanese of good size and graceful finish. In color, Maud Dean pink, with glistening lighter reverse. It inherited the strong, heavy growth and dwarf habit of Perrin, one of its parents. A Thanksgiving variety. Late crown or terminal. See cut.

Miss R. Hunt. A beautiful broad-petaled bronze of the true incurved type.

Mme. Henry Douillet. A beautiful bright rose with silvery reverse. Fine form and great depth. See cut, page 13.

Mme. J. Perraud. A deep, rounded flower. Broad, incurving petals; pale canary.

Mrs. A. C. Milne Redhead. Brightest of crimsons, with a decided yellow reverse.

Mrs. F. W. Vallis. Reflexed, curling petals; crimson, shaded apricot. Very good.

Mrs. H. W. Buckbee. Large, pure white blooms, center slightly incurving, outer petals reflexing. Robust grower. Late Oct. A promising commercial variety.

Mme. C. Nagelmackers. Long-petaled, creamy white Jap. of much substance. Vigorous growth. Winner of many prizes abroad. 15 cts. each; \$10.00 per 100.

Mrs. Nathan Smith. Another year's trial has convinced us that in this variety we have a valuable addition to the midseason whites, either for exhibition, commercial or pot culture. Large Jap. Inc. blooms, pure glistening white and of wonderful substance. Height never exceeds $3\frac{1}{2}$ ft.; stiff stem and abundance of foliage. 15 cts. each; \$10.00 per 100.

Mrs. T. Longley. Deep maroon shaded rose. One of the best Australians.

Mrs. White Popham. Very wide petals, closely incurving, forming a smooth bloom. White, shaded with carmine.

Pantia Ralli. Lilac mauve. Dwarf habit. Very large and useful for exhibitions.

S. T. Wright. An enormous reflexing crimson of fine substance. Highly recommended by all who have grown it. The strongest grower among crimsons. Best from late crown.

Sunburst. A beautiful formed Jap. Inc. of large size. Color, intense yellow, with lighter reverse. A free, healthy grower; equally useful as a commercial or exhibition flower and a rival to Col. D. Appleton. Height 4 ft. Crown bud.

Terra-Cotta. Beautiful shade of terra-cotta, with golden amber reverse. Charming combination.

Uncle John. Closely incurving flowers of great depth and solidity. Deep bronze at base, gradually becoming lighter toward top, which is rich yellow. Very attractive.

Violet Lady Beaumont. Deep crimson with bronze reverse. A very solid bloom. 15 cts. each; \$10.00 per 100.

W. A. Etherington. A very useful importation both for commercial and exhibition purposes. Large double, slightly incurving blooms similar to Dr. Enguehard in form. Color, bright silvery mauve. Prominent at several shows. See cut, page 9.

White Mrs. Tranter. A pure white sport from Mrs. J. R. Tranter. Identical in every respect except color.

Wm. Duckham. The sensational pink of the season. Large, incurving blooms, with perfect stem and foliage. A prize winner in any show. Take crown bud for perfect blooms. 5 cts. each; \$1.00 per 100. See cut, page 11.

W. T. McNiece. In form and color similar to V. Morel; clear, rosy lilac. Its dwarf, thrifty habit adds to its future usefulness.

GENERAL COLLECTIONS.

EARLY.

Price, 5 cts. each; \$3.00 per 100; not less than 5 plants of a kind at 100 rate.

Amorita. A very attractive, bright, satiny pink Jap. Inc. of dwarf, sturdy growth. At its best Oct. 20th. A grand commercial variety.

Cremo. A light yellow sport from Glory of Pacific. Little known, but valuable to the grower of the parent.

Estelle. (See Syn. Polly Rose.)

Glory of Pacific. The leading early pink. Dwarf, robust growth.

Geo. S. Kalb. One of the earliest whites. Very double and dwarf.

Ivory. The most extensively grown white. A fine globular formed flower.

Lady Harriett. Deep pink Jap. Inc. of dwarf growth.

Midge. The best dwarf, early white. Perfect stem and foliage.

Mme. Gastillier. Creamy, changing to pure white; Bergman form; Oct. 1st to 10th.

Monrovia. Bright yellow Japanese of large size. The earliest and best yellow.

Omega. The largest early yellow; Morel form; Oct. 20th to 25th.

Opah. Pure white reflexing flower of large size; at its best Sept. 25th and later. Strong, free grower, and readily makes a long, stiff stemmed flower. The largest and best extra early white.

Pink Ivory. A well known pink sport from Ivory. (Syn. Agnes L. Dalskov.)

Polly Rose. Pure white sport from Glory of Pacific, and just as popular.

Rob't Halliday. A large, broad-petaled Japanese flower with perfect stem and heavy foliage. One of the finest second early yellows.

Soleil d'Octobre. (October Sunshine.) A globular yellow of good substance.

Willowbrook. A very popular pure white Japanese variety of fine growth.

MIDSEASON.

Price, unless otherwise noted, 5 cts. each; \$3.00 per 100; not less than 5 plants of a kind at hundred rate.

A. J. Balfour. Lovely shade of bright rose, similar to Perrin in color and form. Dwarf, short-jointed growth. Well adapted for exhibition and commercial blooms. 5 cts. each; \$4.00 per 100.

Alice Byron. Pure white, incurving, commercial variety of much popularity. 5 cts. each, \$4.00 per 100.

Algoma. A Jap. Inc. of a beautiful shade of light rose. Perfect stem and foliage.

Brutus. A handsome deep bronze of ideal, dwarf growth. The best of its color for bush or specimen plants. 5 cts. each; \$4.00 per 100.

Buff Globe. A sport from Good Gracious; buff, shaded orange. 5 cts. each; \$4.00 per 100.

Calvat's Sun. An enormous Jap. Inc. of golden yellow color. Exhibition.

C. J. Salter. Enormous Jap. Inc. blooms of fine form and beautiful yellow color; dwarf habit. Early crown bud. 5 cts. each; \$4.00 per 100. See cut.

Gen. Hutton.

Guy Hamilton.

C. J. Salter.

Wm. Duckham.

Henry Barnes.

Mme. Von Andre.

Col. D. Appleton. The most popular yellow variety yet introduced.

Col. Rowell. Very large, globular flower, of a medium shade of yellow.

Convention Hall. One of the finest whites. Ray florets tubular, center ones broad and incurving. When well done, cannot be surpassed for cut flowers or exhibition. 5 cts. each; \$4.00 per 100. See cut, page 12.

Durban's Pride. A large, irregular Japanese. Beautiful shade of light pink. 10c each; \$6.00 per 100.

Florence Molyneux. Pure white Jap. Inc. blooms of large size and perfect finish.

Frank Hardy. A pure white sport from Good Gracious. Take crown bud. 5 cts. each; \$4.00 per 100.

F. S. Vallis. Bright yellow, reflexed blooms of enormous proportions. A seedling from Mme. Carnot. Always a winner in exhibition collections. See cut, page 12.

Geo. Carpenter. Long-petaled, high-built, Japanese blooms; color, light rosy-mauve.

Geo. W. Childs. Bright crimson. The most popular of its color.

G. H. Kerslake, Jr. Pure white, commercial variety of reflexing form. Style of V. Morel, but more dwarf and regular in form.

G. J. Warren. (Syn. Yellow Mme. Carnot.) A bright yellow sport from Mme. Carnot. 5 cts. each; \$4.00 per 100.

Golden Wedding. One of the best standard yellows. 5 cts. each; \$4.00 per 100.

Guy Hamilton. Pure white Japanese. Long drooping florets, incurving at ends. One of the largest. Second crown. 10 cts. each; \$6.00 per 100. See cut, page 11.

Harry Plumridge. Broad-petaled, waxy white Jap. Inc. 5 cts. each; \$4.00 per 100.

Julia Scaramanga. A true bronze of the V. Morel type; very attractive.

Kate Broomhead. The best standard bronze for all purposes.

Lady Hanham. A light cerise pink sport from V. Morel. 5 cts. each; \$4.00 per 100.

La Fusion. Pure white Jap. Inc. of perfect form. One of the largest. See cut.

Mrs. J. C. Neville.

Henry Second.

Convention Hall.

F. S. Vallis.

Mrs. E Thirkell.

La Fusion.

Lily Mountford. Light rose Jap. with creamy-white center. A first class commercial and exhibition variety. 5 cts. each; \$4.00 per 100.

Lord Hopetoun. Large red of fine form. One of the best. 5 cts. each; \$4.00 per 100.

Lord Salisbury. Immense reflexed flowers; yellow, suffused with crimson. 10 cts. each; \$6.00 per 100.

Lucy Evans. Heliotrope pink. A desirable commercial variety.

Maj. Bonnaffon. Clear yellow Incurved. Has a national reputation.

Marian Newell. Broad-petaled, reflexing flowers; color, pure pink. Dwarf habit. A fine exhibition variety.

Mdlle. Marie Liger. Closely incurved Jap. of deep pink color. Dwarf, robust growth.

Mdlle. Marg. Douillet. Pure white Japanese of perfect form. Good in every way. 5 cts. each; \$4.00 per 100.

Meredith. Rosy terra-cotta, with buff reverse. A splendid variety.

Merza. An enormous pure white Jap. Inc. of perfect form and finish. Dwarf, robust grower. Winner against all competition last fall, both in collection and single stem exhibits. 10 cts. each; \$6.00 per 100.

Miss F. Pullman. Large, loosely arranged white Japanese of fine form.

M. Chenon de Leche. A Japanese flower of large size. Color, rosy buff, shaded yellow. None better for exhibitions. Sturdy growth. 5 cts. each; \$4.00 per 100.

Mme. Carnot. The largest pure white Japanese. Has few equals for exhibitions. 5 cts. each; \$4.00 per 100.

Mme. Paolo Radaelli. Globular flowers of large size; white, flushed with rose.

Mme. Von Andre. A yellow sport from Mutual Friend. 5 cts. each; \$4.00 per 100. See cut, page 11.

Mme. Waldeck-Rousseau. Rosy crimson, lighter reverse. Grand for exhibitions. 5 cts. each; \$4.00 per 100.

Mme. Ch. Diederiechs. Creamy white, with darker center. Excellent grower.

Mrs. J. G. Beer.

Etienne Bonfond.

Mme. Henry Douillet.

Mrs. Harry Emmerton.

Minnie Bailey.

Mrs. T. W. Pockett.

Modesto. Rich yellow Jap. Inc. of large size. The standard for color.

Mrs. Barkley. Rosy-mauve, with silvery reverse. Very large, broad-petaled Japanese. 5 cts. each; \$4.00 per 100.

Mrs. C. J. Salter. Crimson-scarlet with reflexing petals. Surpassed by none, being excellent in every way. 5c each; \$4.00 per 100.

Mrs. Coombes. Enormous, reflexed flowers with broad petals. Color, beautiful light rose. Early midseason. A variety of exceptional merits.

Mrs. E. Thirkell. Deep yellow and of wonderful size. Petals reflexing, giving great depth to the bloom. As a collection variety it is a sure winner. See cut, page 12.

Mrs. Greenfield. A loosely arranged, globular bloom; color, rich, golden yellow. Dwarf, thrifty growth. Excellent commercial sort.

Mrs. Harry Emmerton. A grand variety for exhibition collections, owing to its large size. Color, light yellow. Of very easy culture. See cut.

Mrs. H. Weeks. Very broad-petaled, pure white Jap. Inc. Dwarf growth.

Mrs. H. Robinson. Large, pure white Jap. Inc. A general favorite.

Mrs. J. C. Neville. Wide, drooping florets, incurving at the tips, forming an artistic bloom; color pure white. Dwarf; bushy habit. Becoming very popular. 5 cts. each; \$4.00 per 100. See cut, page 12.

Mrs. J. G. Beer. An irregular Japanese, with narrow, tubular petals; color rosy magenta. Very desirable for exhibitions on account of size. See cut, page 13.

Mrs. J. J. Mitchell. A very artistic Jap. Inc. flower, having irregular incurving petals. Color, clear cream. 5 cts. each; \$4.00 per 100.

Mrs. T. W. Pockett. Enormous blooms of artistic finish. Deep canary yellow. Its dwarf, bushy habit makes it valuable for pot culture. For exhibitions it ranks with the best. See cut, page 13.

Mrs. O. P. Bassett. A light yellow sport from Mrs. H. Robinson.

Mrs. W. B. Chamberlain. A Jap. Inc. bloom of a lovely shade of pink. Strong grower.

Mrs. W. Mease. A sulphur yellow sport from Mme. Carnot. 5 cts. each; \$4.00 per 100.

Mutual Friend. A broad, spreading flower of the purest white. Exhibition. 5 cts. each; \$4.00 per 100.

Nellie Pockett. Equally valuable as a commercial or exhibition bloom. Large, creamy white Japanese, with long, drooping florets curling at the tips. Strong, compact growth.

Percy Plumridge. A beautiful yellow Jap. Inc. Dwarf, bushy habit, and of easy culture. Has all the requisites of a first-class commercial variety.

Philadelphia. Perfect, globe-like blooms. Creamy white, tipped primrose. 5 cts. each; \$4.00 per 100.

Pres. Bevan. A true Incurved yellow, with rosy bronze shadings. One of the largest.

Queen Alexandra. A peculiar shade of golden buff. Fine for collections.

Quo Vadis. Rosy-crimson with pale reverse. Indispensable for collections. 5 cts. each; \$4.00 per 100.

Silver Cloud. Delicate salmon pink; reflexing form. Very pretty.

Silver Wedding. A reflexed flower of heavy, waxy texture. Pure white.

T. Carrington. Enormous Jap. Inc. bloom of fine form and substance. Color, rich carmine rose, with silvery reverse. No collection complete without.

The Princess. An improved Nellie Pockett, in form and color much resembling that favorite. Good, sturdy constitution. 5 cts. each; \$4.00 per 100.

T. Humphreys. A reflexed bright crimson of the largest size. Does not burn easily. Valuable exhibition red. 10 cts. each; \$6.00 per 100.

Tim Eaton. The most popular white of the Jap. Inc. type. Of easy culture and good habits.

V. Morel. Immense bright pink Japanese. 5 cts. each; \$4.00 per 100.

W. R. Church. Rosy crimson with bronze reverse. One of the largest and most attractive varieties known. 10 cts. each; \$6.00 per 100.

Yellow Eaton. Bright yellow sport from T. Eaton. Good for all purposes.

Yellow Mme. Carnot. (See Syn. G. J. Warren.)

LATE.

Price, unless otherwise noted, 5 cts. each; \$3.00 per 100. Not less than 5 plants of a kind at 100 rate.

Golden Chadwick. A bright yellow sport from W. H. Chadwick. 5 cts. each; \$4.00 per 100.

Goldmine. Immense Japanese blooms; rich golden yellow. Best for late shows or Thanksgiving Day sales. 5 cts. each; \$4.00 per 100.

H. W. Buckbee. Similar in form to Nagoya, but brighter yellow and more dwarf. A fine commercial variety.

Intensity. Large, reflexed flowers of excellent substance. Color, bright crimson. Of easy culture. Unequaled as a late commercial red.

Lavender Queen. A pleasing shade of light lavender pink. The largest and finest of its color for late shows and Thanksgiving Day sales. Extensively grown.

Those desiring the benefit of our experience in making a selection, can rely on our judgment entirely. Please advise us as to color, type, time of flowering, etc.

- Maud Dean.** Beautiful pink; still grown by many. 5 cts. each; \$4.00 per 100.
- Merry Christmas.** Large, flat flower; pure white. The latest of its color.
- Minnie Bailey.** A fine commercial pink similar in color to Mme. Perrin, with the same sturdy growth. Most desirable for late blooms. (See cut, page 13.)
- Mrs. J. Jones.** A very popular pure white. Good keeper.
- Mrs. S. T. Murdock.** Soft pink; excellent stem and foliage. A favorite bush variety.
- Mrs. Geo. F. Baer.** (Syn. Yellow Mrs. Jones.)
- Nagoya.** Very large Japanese blooms; same color as Modesto. One of the best.
- Superba.** Bright pink, globular blooms; Christinas flowering. 5 cts. each; \$4.00 per 100.
- Violet Rose.** Deep rose, tinted violet. A useful color.
- White Bonnaffon.** Pure ivory white Thanksgiving variety. Can be termed a late Ivory.
- Wm. H. Chadwick.** An immense, loosely incurving Japanese. The largest late mid-season white, both commercially and for exhibition purposes.
- Xeno.** An ideal Thanksgiving variety, of a beautiful shade of light rose. Globe shaped.
- Yanoma.** A very late, loosely arranged, pure white flower. A favorite.
- Yellow Mrs. Jones.** Bright yellow sport from Mrs. J. Jones.

ANEMONE SECTION.

Price, 5 cts. each; \$4.00 per 100.

- Ada Strickland.** Light chestnut red; full and high center; broad ray petals.
- Descartes.** Bright crimson red rays and cushion; dwarf habit; rather early.
- Enterprise.** Ray florets light rose; sulphur yellow center. Fine form.
- Garza.** Single row of broad ray petals; well formed center. White, tipped yellow. It is especially adapted for bush plants, being the center of attraction when well grown.
- John Bunyan.** Lemon yellow; long, fluted guard petals; darker center.
- Junon.** Blush pink; extra large and dense cushion.
- Mrs. Hugh Gardner.** Deep rose; high disc, tipped gold.
- Satisfactio.** Chrome yellow, suffused with gold and amber. Trumpet-like florets.
- Surprise.** Forked and hooked guard petals; high center; pink florets. The best.
- W. W. Astor.** Long, flat guard petals. Pure white; high golden center.
- Zoraida.** A very large, artistic flower; long, white ray florets; pure yellow center.

HAIRY SECTION.

Price, 5 cents each; \$4.00 per 100, except where noted.

F. J. Taggart.

F. J. Taggart. One of the most striking and novel varieties of this section. Very large, perfectly double flowers completely covered with long hair-like filaments. Color, pure yellow. Free grower.

L'Enfant des deux Mondes. Pure white sport from Louis Boehmer.

Leocadie Gentils. A bright yellow sport from L'Enfant des deux Mondes.

Louis Boehmer. Magenta pink. This and its sports are excellent for bush culture.

Mrs. Higginbotham. A large, bright pink flower. Extremely wide petals.

R. M. Grey. (Syn. Hairy Wonder.) Terra cotta. One of the most distinct and best. 10 cts. each; \$6.00 per 100.

White Swan. A closely incurved pure white flower, very heavily plumed.

Yellow Louis Boehmer. (See Leocadie Gentils.)

Our stock of Chrysanthemums and Carnations includes many varieties not listed. Write, if in need of such.

POMPONS.

All Pompons are suitable for bush plants. They are of the easiest culture, require very little training and yield flowers in abundance. For small specimens, the dwarf varieties are most suitable. There is an increasing heavy demand for cut flowers, either in sprays or disbudded. The following list contains the best for all purposes, and no progressive florist should be without at least part of them.

Price, 5 cts. each; \$3.00 per 100.

Antonious. Golden yellow guard florets and disk. Rather large. Dwarf.

Acto. Incurving, dahlia-like petals. Bright rose with lighter reverse; 2½ feet.

Alena. A flat, reflexed flower; ends of petals notched. Beautiful daybreak pink; 3 feet.

Angelique. Pure white, high built flower; very compact and graceful.

Baby. Best late yellow, a mass of bloom. 10c each; \$5.00 per 100.

Delicatissima. Lower petals Daybreak Carnation color; center deep wine. Attractive.

Garda. A small flowering pure white; dwarf. Very desirable for pot plants.

Jeanevieve. Blush pink; large flower. Extra fine quality.

Julia. Color, deep crushed strawberry red; fringed edges. Distinct and striking.

Julia Lagraver. Deep red. Best of its color.

Klondike. Compact bloom of medium size. Brilliant yellow. Very useful.

Lero. Small flowering; very free. Deep lilac, shading to magenta; 3 feet.

Lula. Pure snow white bloom of medium size. Of easy culture and very free. Late.

Livan. Perfect, solid blooms; white, edged pink. Sprays or disbudded; 4 feet.

Magnificus. Pure white flowers of large size and extra good form. Very beautiful.

Mrs. Bateman. Orange brown; large. One of the best of its color.

Nita. Beautiful rose pink. Extra fine, full, double flower of the large flowering type.

Nydia. Pure white, high, rounded flower; fine form; large flowering. Late October; 3½ feet.

Norma. Pompon Anemone. Ray petals deep bronze; clear yellow center.

Orea. Deep rose with lighter shadings. Perfect globular flowers. Very beautiful.

Reine des Anemones. Pompon Anemone. Pure white rays and disc; very fine.

Rose Marguerite. Pompon Anemone. Deep rose. Excellent for cutting. Very strong grower.

Savannah. Bright golden yellow. Dwarf habit and bushy.

Snowdrop. Pure white; small flowers; very profuse bloomer.

Utah. Light magenta, edged and tipped white; fine globular form; very attractive. 3 feet.

Viola. Deep violet. A very showy and distinct flower.

Zenobia. Bright, clear yellow of a brilliant shade. Handsome flower. Makes fine sprays.

EARLY HARDY POMPON SECTION.

5 cents each; \$3.00 per 100.

Anastasio. Bright lavender pink. Small flowering; fine.

Bronze Bride. Rosy bronze sport from Blushing Bride.

Frederick Marronet. Deep bronze, striped red. Free flowering.

Flora. Golden yellow. Very perfect flowers. The best yellow.

Illustration. White, shading to pink.

Little Bob. Small red flowers. Very free and pretty. The earliest.

Little Chris. A true ever-blooming sort, being in flower every month of the year. Dwarf, bushy habit. Gives a large crop of pure white, semi-double flowers late in September.

Little Dot. Mahogany. A perfect bush and a mass of tiny flowers. Extra.

Mignon. Golden yellow. A little beauty.

Mrs. Cullingford. Large white. Fine grower.

Mr. Selley. Blush; a perfect mass of bloom.

Strathmeath. Large rosy pink. Very early.

White Flora. White sport from Flora. Very good.

SINGLE SECTION.

Except where noted, 5 cents each; \$4.00 per 100.

Mizpah. Daisy-like flowers; color, bright rose; height, 12 to 16 inches. As a decorative variety it has few equals. Owing to its dwarf habit and freedom of bloom, it is exceedingly desirable as a border or bush plant. 5 cts. each; \$3.00 per 100.

The following varieties, with the exception of Golden Chain, are seedlings from Mizpah, having the same general character and form of flower, but of different color.

Argenta. Pure white.

Rosina. Light rose pink.

Zeroff. Bronzy yellow when developing, changing to pure yellow at maturity.

Golden Chain. One of the most novel and distinct of all Chrysanthemums. As a bush plant it has no equal. A well nipped plant has thousands of tiny, single, golden yellow flowers. The tiny flowers in illustration heading, "Decorative and Odd Varieties," are Golden Chain.

CARNATIONS.

NOVELTIES FOR 1905.

Except where noted, 25 cents each; \$2.50 per doz.; \$12.00 per 100.

Prices quoted are for strong, well-rooted cuttings, with the exceptions of dozens or less, which are potted plants.

Not less than six of a kind at dozen, and 25 at hundred rates.

Those desiring larger quantities will be quoted lowest prices on application.

Chicago White. A pure white, nicely formed flower of medium size and on good stem. Good grower and very prolific bloomer. Does not burst its calyx. A first-class commercial white.

Fiancee. The sensation of the year. Color, a lively, bright, pleasing, clear pink; a shade not approached by any other variety. Strong, healthy growth with no superfluous grass, every break making rapid advance and producing a long-stemmed flower. Extremely large, 3½-inch flowers are common, and larger quite frequent. Depth, 2 inches and over. Length of stem, 24 to 30 inches and sufficiently strong to carry the large flower, which has a perfect Albertina calyx. The earliest of all, and free and continuous throughout the season. Has captured more prizes than any other new carnation.

Fréd Burki. A pure white seedling from Lawson and possesses all the good qualities to induce the most conservative growers to include it among their best whites. Large, perfect and uniform blooms, with stiff Lawson stems, 20 to 30 inches long. It is a free, continuous bloomer, and as a keeper is second to none and equal to the best. Those who have seen it growing are unanimous in declaring it an ideal white.

Phyllis. One of the finest introductions of the season from a commercial point of view. High-built, fringed flowers on exceptionally stiff stems; color, flesh pink, verging on salmon. Vigorous grower and every shoot produces a perfect flower of much fragrance. Has brought top prices in the Chicago market for the past two years, it being a good shipper and keeper.

Richmond Gem. One of the most free and best commercial scarlets that has ever been introduced, it having the color of Estelle and retaining its brilliancy in hot summer weather. The average size for a season is 2½ inches, and length of stem 24 inches and over. Strong, non-bursting calyx. Ideal growth in every respect. Readily adapts itself to field or house culture. 20 cts. each; \$2.00 per doz.; \$10.00 per 100.

The Cardinal. A greatly improved Estelle, never coming single, even in first blooms; also a longer stem than the parent. Strong calyx and a fine, healthy growth are characteristic. Has no tendency to stem rot. A free, easy grower and not particular as to soil. The most promising red in sight.

GENERAL COLLECTION.

Except where noted, 5 cents each, 50 cents per doz., \$2.50 per 100, \$20.00 per 1,000.

Not less than six of a kind at dozen, 25 at hundred, 250 at thousand rates.

Avondale. A beautiful shade of clear rose pink. Very clean, free grower and producing an abundance of full, double flowers the entire season. A very much improved Mrs. Jooste.

Enchantress. Immense, attractive flowers of fine form and handsome light pink color. The growth is ideal. The largest profitable and most extensively grown carnation. 5 cts. each, 50 cts. per doz., \$3.00 per 100, \$25.00 per 1,000.

Estelle. Large, well shaped blooms; in color, the most brilliant scarlet. A clean, healthy grower. One of the best.

Ethel Crocker. Bright rose pink. As a summer flowering variety it has no equal.

Flamingo. A fine commercial scarlet variety of large size, very double and long, stiff stemmed. Undoubtedly the best scarlet introduced for several years, as it combines strong, healthy growth with size and free flowering habit. 10 cts. each, \$1.00 per doz., \$6.00 per 100, \$50.00 per 1,000.

Gaiety. Variegated scarlet and white. The most satisfactory of its color.

G. H. Crane. The favorite scarlet carnation, and grown by many.

Golden Beauty. Clear lemon yellow, edged with pink. A most profitable yellow carnation. 10 cts. each, 75 cts. per doz., \$5.00 per 100.

Glacier. Pure white. An early and prolific bloomer. Excellent for design work, owing to its large size and pure color.

Harlowarden. The largest and best of its color, which is bright crimson. Extremely long, stiff stems. A wonderfully free bloomer. 5 cts. each, 50 cts. per doz., \$3.00 per 100, \$25.00 per 1,000.

Harry Fenn. A magnificent crimson, large and free. The preferred of its color in many localities. 5 cts. each, 50 cts. per doz., \$3.00 per 100, \$25.00 per 1,000.

Indianapolis. Exceedingly free flowering; deep pink. Compares favorably with others of its color. Healthy, robust constitution. 10 cts. each, 75 cts. per doz., \$5.00 per 100, \$40.00 per 1,000.

Lady Bountiful. A pure white, large flowered variety, possessing all the characteristics of a first-class commercial sort. Its keeping qualities are especially noteworthy. Never without flowers. 10 cts. each, \$1.00 per doz., \$6.00 per 100, \$50.00 per 1,000.

Morning Glory. Daybreak pink at all times. Flowers freely throughout the season. The favorite of its color with many.

Mrs. T. W. Lawson. Clear cerise. Extensively grown with much profit and always satisfactory.

New Daybreak. An improvement on Daybreak in every way. Large, light shell pink blooms on long, wiry stems. Very heavy, healthy growth. 10 cts. each, 75 cts. per doz., \$5.00 per 100.

Prosperity. Color, white ground, overlaid and mottled with pink. The largest Carnation to date, but considering its size, it is an early and free bloomer.

Queen Louise. Pure white. Its freedom of bloom and ease of culture recommend it as a grand commercial variety.

White Lawson. A pure white sport from Mrs. T. W. Lawson. Identical in every respect except color. Will be a leader among whites, as to most florists it will prove more valuable than the parent. 15 cts each, \$1.25 per doz., \$7.00 per 100, \$60.00 per 1,000.

Above quotations are good only until July 1st.

CANNAS.

NOVELTIES FOR 1905.

35 cents each; \$3.50 per doz., except where noted.

Dr. Robt. Funke. One of the finest introductions of recent years, being a bedder of exceptional merits. Heavy, light green growth, averaging $3\frac{1}{2}$ to 4 feet in height, and crowned with immense trusses of large, four-petaled flowers, 5 inches in diameter. Color, a soft, rich orange scarlet. A noteworthy feature of this variety is, that it sheds its flowers as soon as unsightly, and therefore always presents a clean truss. As an abundant bloomer it has few equals, the heavy spikes often having four trusses in bud and bloom at the same time. These are set well above the foliage and make a brilliant display throughout the season.

Frau Maria Nagel. In this variety we have the best white-flowered Canna to date. Very strong, free grower. The large, well filled trusses are very conspicuous. Long-petaled flowers, creamy white when opening, changing to pure white when fully developed. For substance it is unequaled. 75 cts. each, \$7.50 per doz.

Hofgaertner Hoppe. A very free-growing, bronze-leaved variety, $3\frac{1}{2}$ to 4 feet in height and producing its flowers in immense clusters, which are prominently displayed above the attractive foliage. Its flowers are composed of four large, perfect, oval petals, overlapping each other half their length, giving a solid bloom of large size, resembling and rivaling the orchid-flowering type. Color, brilliant deep scarlet, with crimson blotches from its yellow throat to margin. Exceedingly free flowering. Grand dark-leaved crimson bedder.

LAST YEAR'S NOVELTIES.

Alcona. A valuable crimson bedder, eclipsing The Express in size of truss and flower. Very strong, robust growth, attaining a height of $3\frac{1}{2}$ feet. Color, bright crimson of an even shade. Exceedingly free flowering, producing large flowers of fine substance. 20 cts each, \$2.00 per doz.

Oscoda. In growth, height and free-flowering habit identical with The Express, although under ordinary culture it is more dwarf. In color, it resembles Gloriosa, being bright red with a rich yellow border, which intermingles with the red toward the base. A first-class bedder of the gilt-edge type, being continuously in bloom and very attractive. 15 cts. each, \$1.50 per doz., \$10.00 per 100.

GENERAL COLLECTION.

Price, 5 cents each, 40 cents per dozen, \$2.00 per 100, except where noted.

Prices quoted are for strong, dormant, two-eye pieces. Not less than six of a kind at dozen and 25 at hundred rates. If desired by mail, add 10 cents per dozen, 75 cents per 100, to prices quoted.

After April 1st, established plants only.

Allemania. Orchid flowering, the largest of this type. Outer petals dark orange, with a very broad, golden yellow border; height, 4 feet:

Alphonse Bouvier. Bright crimson flowers in large, full spikes; height, 5 feet. One of the best crimson bedders.

Chas. Henderson. Large, handsome spikes of dark, rich crimson flowers. A standard sort and favorite in its color; height, $3\frac{1}{2}$ feet.

Chas. Molin. Extra large flowers, composed of pear-shaped petals; flesh color, with darker veins at the center and a narrow margin of light yellow. Very effective bedder, owing to peculiar color and freedom of bloom.

Crimson Bedder. Compact growth; height, 3 feet. Large trusses of well opened florets; color, bright crimson. Very early and free bloomer.

Egandale. Deep bronze foliage. Bright crimson; 3 to 4 feet high. Unsurpassed for bedding, owing to its rapid growth and branching habit. 5 cts. each, 50 cts per doz., \$3.50 per 100.

Elizabeth Hoss. Enormous trusses of blooms, spotted on the style of Florence Vaughan, but richer in color. They rival those of the orchid-flowering type in size, but more free in flowering. 10 cts. each, \$1.00 per doz.

Explorateur Crampbell. Large, well filled spikes of cardinal red flowers. Height, 5 feet. A useful bedder.

Florence Vaughan. Rich golden yellow, thickly spotted with red. One of the finest variegated varieties.

Gloriosa. Dwarf, seldom exceeding 2 feet in height. Immense trusses of scarlet crimson flowers, margined with a broad yellow band. Unexcelled as a border variety. 10 cts. each, 75 cts. per doz.

J. Colette Rochaine. Immense, well branched trusses of large, deep orange-scarlet flowers. Height, $4\frac{1}{2}$ feet. Extra fine bedder, owing to its free flowering and branching habit.

Kate Gray. Immense, bright scarlet flowers, which do not burn in the hottest weather. The spikes very often branch, making five and six trusses. Very strong, musa-like growth; height, 5 to 6 feet. A hybrid between the orchid-flowering and Crozy type.

Martha Washington. Very large, broad-petaled flowers in well filled trusses. Color, pure bright rose; height, 3 feet. A fine pink. 10 cts. each, 75 cts. per doz.

Mrs. James Wigan. Large, purple leaves and veins; height, 4 feet. Strong, branching spikes of medium size; clear orange flowers. The best of its color.

Musafolia. One of the grandest decorative Cannas. Exceedingly robust growth, rivaling the Banana in size and effectiveness. Deep bronze foliage; height, 5 to 6 feet. For center of beds and tropical effect it has few equals. 10 cts. each, 75 cts. per doz.

Pennsylvania. In growth and general habits it resembles Mrs. Kate Gray. Bright scarlet florets which do not sunburn. Height, 5 feet. Unsurpassed as a bedder.

Pillar of Fire. The giant of its class. Grows from 6 to 7 feet high. Flowers, bright crimson-scarlet, borne on erect spikes. Continuous bloomer; invaluable for center of beds.

Pierson's Premier. Rich crimson-scarlet, mottled and edged with yellow. Handsome trusses of large, bold flowers. A fine bedding variety.

President Cleveland. Fine, large flowers, in heavy, erect trusses. Bright orange-scarlet; height, 3 feet. A popular bedder.

Pres. Meyer. Large, four-petaled flowers, in upright, branching trusses. Color, bright scarlet. Purple leaves and veins; height, 3½ feet. One of the best dark-leaved scarlet Cannas.

Robusta. Large, bright bronze foliage, unequalled for tropical effect. With good cultivation will grow fully 8 feet high.

R. Wallace. Large, bright yellow flowers, lip spotted bronze. From a distance, has the appearance of a deep yellow Canna. Very free; best of its color. Height, 4½ feet.

The Express. Large, broad-petaled flowers in immense clusters, giving a wealth of blooms the entire season. Color, bright scarlet-crimson; height never exceeds 3 feet. Our bed of this variety at the St. Louis World's Fair was awarded a Gold Medal, scoring high in above qualifications. 10 cts. each, \$1.00 per doz., \$6.00 per 100, \$50.00 per 1,000.

All who have grown The Express consider it the best known Crimson Bedder. Robert Craig says in the Florists' Exchange: "The gem of their collection was a large bed of Canna, The Express, very dwarf, with immense trusses of crimson flowers. The plants, including flowers, were from two to two and a half feet high, in striking contrast with the Cannas of twenty years ago, which grew from six to eight feet high and had wretched little flowers. As a popular Canna, I think this was the finest thing on the ground."

Above refers to our bed at the St. Louis Exposition, which we illustrate on back page of cover.

Mixed Cannas. We have a lot of mixed named varieties, including the colors, scarlet, crimson, red and yellow variegated, spotted and pink. A bed of these is very attractive and preferred by many. 25 cts. per doz., \$1.00 per 100, \$8.00 per 1,000.

THE NEW ROSE—BABY RAMBLER.

The Ever-Blooming, Dwarf Crimson Rambler.

This superb novelty is a seedling from Crimson Rambler, the well known climber, of the same ruby-rose color, and flowering in immense clusters, but only two to two and a half feet high. The bush is very vigorous and perfectly hardy, as it stood the test of the last two winters without protection. It blooms every day from May until November if planted out, and when grown under glass it flowers perpetually. As a specimen plant in garden clumps, for edging, pot culture in house, Christmas and Easter forcing, or whenever bright color is wanted, this grand rose will be found unequalled. The best red pot or bedding rose in the world.

Price for May delivery from 2½-inch pots, 30 cents each, \$3.00 per dozen.

Those desiring Chrysanthemums, Carnations, Cannas, Geraniums, Violets, etc., in larger quantities than offered, will be given special quotations on application.

OUR TWO NEW GERANIUMS.

Price, 20 cents each, \$2.00 per doz., \$15.00 per 100.

Orosa. In this variety we have a double Mrs. E. G. Hill, being identical in color and of same free flowering habit. Very robust grower, never exceeding 18 inches in height; heavy, healthy foliage. Large, semi-double florets 2 inches in diameter, forming immense trusses on stems averaging 12 inches in length, and like Mrs. Hill the flowers are always well displayed. The color is a soft, pleasing shade of salmon rose, traced with white toward center. Owing to length of stem and excellent keeping qualities, it is admirably adapted for cutting.

Our Bed of Snow Queen at World's Fair, St. Louis.

Snow Queen. A seedling from Mme. Buchner x L'Aube. Exceedingly healthy grower, combining robust, sturdy plant of Buchner with large truss and floriferous habit of L'Aube. Gigantic trusses of pure white single florets, nicely set above the foliage. Unlike many singles, it does not easily drop its petals, but withstands heavy winds. Average height, 15 inches. A bed of same is always a bank of white. Awarded Silver Medal at World's Fair, St. Louis.

During the months of **AUGUST, SEPTEMBER and OCTOBER** we will have a large stock of field-grown **CARNATIONS**, both in **Novelties** and **Standard Varieties**.

We will also have field-grown clumps of **VIOLETS, ASPARAGUS SPRENGERII, VINCA** and the best varieties of **CHRYSANTHEMUMS**.

Write for prices when in need.

GENERAL COLLECTION.

5 cents each, \$2.50 per 100, except where noted.

Not less than five plants of a kind at hundred rate.

A. H. Trego. A new bedding variety that eclipses anything of its color, which is a brilliant scarlet. Dwarf, robust grower. Large trusses of semi-double flowers, averaging 2 inches in diameter. Without doubt the largest Geranium in commerce. 10 cts. each, \$5.00 per 100.

Capt. Flayelle. Same habit as Marquis de Castellane. Color, shade lighter than S. A. Nutt; just as free flowering, but makes larger trusses. As a bedder it has few equals, withstanding changes of the weather admirably. 10 cts. each, \$5.00 per 100.

Dryden. Single bedder. Lower petals scarlet, upper petals scarlet bordered white. Dwarf, compact growth and very free. One of the best singles. 5 cts. each, \$4.00 per 100.

Double Dryden. In color, identical with Dryden, but stronger in growth. Large, double flowers. A valuable bedder. 10 cts. each, \$5.00 per 100.

Field-Grown Plant of Orosa.

Jean Viaud. Semi-double Bruant. Color, a beautiful shade of bright rose, which does not fade in the hottest weather. Extra strong grower. The best pink bedder.

John Doyle. A very free, semi-double, bright scarlet. Dwarf, robust grower. As a pot plant it ranks as one of the best.

La Favorite. Double white. A favorite bedding and market variety.

Le Soleil. One of the best double scarlet Geraniums yet introduced. A most profuse bloomer; color, brilliant scarlet. Healthy, robust grower. 5 cts. each, \$3.00 per 100.

M. A. Ricard. Clear orange red; Bruant type. Free flowering. Dwarf, sturdy growth. As a bedder it is unsurpassed. 5 cts. each, \$3.00 per 100.

Marquis de Castellane. Large, long-stemmed trusses of well shaped flowers. Color varies from brilliant cerise to cherry red. Strong, vigorous habit. One of the most beautiful of the Bruant type. Changeable weather does not affect it. 10 cts. each, \$5.00 per 100.

Marvel. Double crimson bedder. Grown by many in place of S. A. Nutt.

Mme. Barney. A splendid, pure, deep pink. Truss, habit and profuseness of bloom are all that can be desired. Wet weather does not affect it. A magnificent variety. 5 cts. each, \$3.00 per 100.

Mme. Landry. Semi-double Bruant. Fine dwarf habit and exceedingly profuse bloomer. Deep apricot salmon. An excellent bedder and will rank favorably with Jean Viaud.

Mme. Buchner. Double white. More vigorous constitution than La Favorite.

Mrs. E. G. Hill. Single. Soft light salmon, changing to rosy salmon. Perfect habits. 5 cts. each, \$3.00 per 100.

Pasteur. A very bright, semi-double scarlet of large size. An extraordinary good bedder. A fine grower and very free. Valuable for bedding.

Precurseur. A large, pure white, single Bruant, occasionally tinted flesh in the old flower. Valuable for bedding.

Sam Sloan. Light crimson, single bedder. Large trusses abundantly produced. 5 cts. each; \$3.00 per 100.

S. A. Nutt. The best and most popular double crimson to date.

Ville de Poitiers. Semi-double Bruant of exceptional merits. Growth, dwarf and strong. Bright scarlet flowers in large trusses on long stems.

TOM THUMB SECTION.

Price, 5 cents each, \$3.00 per 100.

America. A Mars seedling, having the same dwarf habit and freedom of bloom, but much stronger in growth. Blush white, changing to pure rose pink with age. An ideal pot plant.

Dr. E. A. Hering. Single. Brilliant scarlet, overlaid with crimson. Dwarf compact growth. As a free, continuous bloomer it has no equal.

Eben E. Rexford. A counterpart of the above in every way except color, which is brilliant pink with white eye. Both are very useful and attractive bedders.

Little Pink. The finest double pink of the Mars family. Does not exceed 8 inches in height, making an ideal pot variety. Strong, compact growth. Exceedingly free flowering.

Mars. Brilliant salmon pink at center, shading to white at margin. A very dwarf, free bloomer, the plants being entirely covered with medium sized trusses of single blooms.

Merle Blanc. A very dwarf, pure white double variety. An excellent bedder, the plants being a mass of white the entire season. A valuable addition.

DECORATIVE VARIETIES.

Mme. Salleroi. Variegated green and white. The most popular border plant. 5 cts. each; \$2.50 per 100.

Happy Thought. Tri-colored foliage. Single, crimson flowers. 5 cts. each, 50 cts. per doz.

Rose Scented. 5 cts. each, \$3.00 per 100.

Wm. Langguth. Remarkably beautiful variegated foliage, green with broad white margin. Large trusses of double crimson-scarlet flowers. Vigorous growth. The best and most attractive of the variegated-leaved section. 10 cts. each, 75 cts. per doz.

DOUBLE IVY LEAVED SECTION.

The following varieties have been selected from a large number, and are considered the best, both from color and cultural standpoint.

Price, 5 cents each, \$3.00 per 100, except where noted.

Achievement. Bright rose with white eye. Healthy, robust growth. 10 cts. each, \$5.00 per 100.

Flourens. Bright rose, with satin lustre. Similar to Chas. Turner in size and markings, but of lighter color. One of the best of its color.

Galilee. Light rosy pink, veined with lilac; very good.

Jeanne d'Arc. The best white. Center flushed pink in early development.

Le Printemps. Very double light rose pink. Of easy growth.

La Rosiere. Delicate rose pink with no trace of magenta. Very pretty.

Mrs. Jas. Day. Clear, brilliant scarlet. Very double and free flowering. 10 cts. each, \$5.00 per 100.

Mrs. Hawley. Large flowers in fine trusses. Bright cerise. 10 cts. each, \$5.00 per 100.

P. Crozy. Semi-double scarlet blossoms. A beautiful variety. 10 cts. each, \$5.00 per 100.

OUR NEW BEGONIA REX.

Aranac. Large leaves; color dark green, surrounded by a broad silvery zone. Broad margin of light green, dotted with silver, edged maroon. Robust grower.

Baraga. Rather small palmette foliage. Very dark green leaf, almost black, except large blotches of bright silver forming an irregular zone, the whole of leaf having a metallic lustre.

Clare. A very distinct variety. Foliage medium sized. Zone silver gray; center, mid-ribs and margin bright moss green.

Emmett. Large foliage, surface very much undulated, center dark green, surrounded by an irregular zone of silver; margin dark green. Foliage and stem covered with crimson pile. A seedling from Queen of Hanover.

Delta. Foliage of medium size, undulated and wrinkled. Pure silver, showing a satiny sheen. Very free grower.

Genesse. Foliage exceedingly large, silvery green shaded pink. Narrow blotches of dark green following the main ribs. Very strong and robust.

Huron. Large foliage; distinct dark green palmette center. Wide zone of silver, which extends in irregular blotches to the margin, interspersed with moss green. Margin deeply notched and of dark green color.

Price 25 cts. each; the set of seven, \$1.50. Ready for distribution April 1st.

STANDARD VARIETIES.

In addition to the above we have a fine collection of the best standard varieties in commerce. Young plants ready April 1st; named varieties, 10 cts. each, \$5.00 per 100.

We are in receipt of many communications from numerous patrons of last season, complimenting the quality of stock, mode of packing, and liberal count.

Should you have friends who require plants, we will gladly forward them our catalogue on receipt of their address.

VIOLETS.

Price for strong, established plants, 5 cts. each, \$2.50 per 100, except where noted.

Double.

Hardy English. Suitable for outdoor culture in the northern states, being very hardy. Color, dark purple, and exceedingly fragrant. 5 cts. each, \$4.00 per 100.

Lady Hume Campbell. Lighter in color than Marie Louise; free grower and very productive. Does best when grown a few degrees warmer than other violets.

Marie Louise. Large, deep blue flowers. The most extensively grown double violet.

Swanley White. Very healthy grower. The best double white.

Single.

California. Hardy. Very dark blue. Vigorous plant, absolutely free from disease.

Princess of Wales. Color, true violet blue; very productive. The most popular among the single violets, and one of the best for winter flowering.

HARDY PERENNIALS.

Price, except where noted, 5 cents each; 50 cents per doz.; \$3.00 per 100.

Achillea—The Pearl. A beautiful pure white border plant, bearing its tiny, double flowers in the greatest profusion the entire summer. Excellent for cutting and design work.

Adlumia—Cirrhosa (Allegheny Vine). Exceedingly graceful hardy climber, its feathery foliage resembling the Maidenhair fern. Small, tubular pink flowers completely covering the plant. Biennial climber.

Anemone Japonica—Alba. Large, single pure white flowers. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Elegantissima.** Two rows of beautiful satin-rose petals. Exceedingly robust. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Giant Blanche** (New). A single pure white of very large size, frequently measuring 3½ inches across. Strong, robust grower. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

—**Prince Henry** (New). Large, semi-double blooms of excellent substance; dwarf habit. Color, dark purplish red. The first dark-flowered Anemone. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

—**Queen Charlotte.** Semi-double flowers; color, a beautiful shade of light pink. Very popular. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Anthemis—Kelwayii. A hardy Marguerite. Exceedingly free flowering, even in the poorest soil. Deep yellow.

Aquilegia (Columbine)—**Long Spurred.** This class contains a great variety of colors, from pure white to the deepest blue, with all the intermediate shades of yellow, pink and red. Fine for cutting.

—**Short Spurred.** Compact florets in the various colors, mostly light. Dwarf, bushy habit. Excellent bedders.

Arabis—Alpina (Rock Cress). A very showy spring flowering plant, especially adapted for edging and rockeries, forming a dense carpet and completely covered with pure white flowers.

Aster—F. W. Burbridge. Rosy-lavender flowers of large size. Fine long sprays.

—**Madonna.** Long pyramidal spikes, covered with large pure white flowers. One of the handsomest in cultivation.

—**Purity.** Pure white. Very free flowering.

—**Rob't Parker.** Very large lilac-blue flowers; tall grower. Extremely showy.

—**Trinervius.** A magnificent perfectly hardy variety. Large, deep blue flowers.

Aquilegia.

—**Vimineus.** Small white flowers in long sprays.

Boltonia.—Latisquama. Large, single, aster-like flowers, entirely covering the plant during summer and autumn. Pink, slightly tinged lavender.

Campanula.—Media. The old-fashioned Canterbury Bells. All colors, mixed. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Pyramidalis.** Pure white bell-shaped flowers. One of the best. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Pyramidalis.** Bright blue flowered form of above. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Caryopteris.—Masticanthus (Blue Spirea). A handsome half-hardy perennial, producing flowers in great profusion. Rich lavender or sky-blue; mid-summer until frost. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Chrysanthemum Maximum.—Princess Henry (New). One of the most valuable of this family, growing very bushy to a height of 18 inches and flowers of pure white, often measuring 4 inches in diameter. Most valuable for cutting; very hardy. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

—**Triumph.** Large, daisy-like flowers, three inches and over in diameter. Pure white, with golden yellow center. July until late October. Valuable as a cut flower.

Coreopsis.—Lanceolata Grandiflora. Bright yellow daisy-like flowers produced in abundance from early June until late fall. Exceedingly useful.

Delphinium.—Formosum. One of the strongest growers of the type, attaining a height of 3-4 feet. Large spikes of dark blue flowers in abundance from June until frost. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Queen of Blues.** Large spikes of deep blue flowers. The best.

Digitalis.—Gloxinioides (Foxglove). One of the most satisfactory of all summer flowering perennials. We offer the finest mixed strain of the spotted-throat class.

Eupatorium.—Ageratoides. (Hardy Ageratum.) Small white flowers in dense compact heads, from late July until frost. Exceedingly useful for floral work.

Gaillardia.—Grandiflora. Large flowers, in color a gorgeous combination of brown, yellow and red. Very useful for cutting. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Gypsophila.—Paniculata. (Baby's Breath.) Another useful and pretty hardy perennial, unsurpassed for decorating. Its tiny pure white flowers are produced in large clusters during August and September. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Helenium.—Autumnale Superbum. Grows from 6 to 7 feet high with broad heads of deep golden yellow flowers during late September.

Helianthus.—Multiflorus Plenus. Large, double yellow flowers; center petals notched. The plant is entirely covered with flowers from early August until frost.

—**Grandi-Plenus.** (Soleil d'Or.) An improvement on the above in size, the flowers sometimes being 5 inches in diameter. Unlike the former, it has broad, dahlia-like petals. For general effect and usefulness it has no equal. The best hardy double sunflower.

Delphinium.

—**Maximus.** A gigantic single variety, growing from 5 to 6 feet high. Immense single, golden yellow flowers with dark center, blooming from July to frost. One of the finest.

—**Maximilliana.** A most graceful single-flowered variety, 5 to 7 feet high. Very late flowering. Invaluable for cutting.

—**Miss Mellish.** Grows about 6 feet high, with an abundance of large, single golden yellow flowers. Very showy.

—**Orgyalis.** A tall variety 6 feet high, with medium sized single flowers; color, golden yellow. Blooms from September to October.

—**Sparsifolia.** This grand variety was offered for the first time by us last year. Our bed at the St. Louis' World's Fair was greatly admired, bringing forth many favorable comments and given a Silver Medal by the scoring of expert jurors. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

Read the following complimentary letters from gentlemen of experience and judgment in such matters.

"*Helianthus Sparsifolia* was very much admired. I planted it in shrubbery on edge of lawn, where it grew fully eight feet high. Such a mass of blooms—one of the most graceful plants we have seen for some time."

WATERS COLEMAN, Grass Valley, Cal.

Helianthus Sparsifolia.

Digitalis.

"I want to congratulate you on the achievement of providing such an admirable addition to the list of hardy garden plants as your *Helianthus Sparsifolia*, which I have grown the past summer and am charmed with it.

Its deep, rich color, ample size, large, but not large enough to be coarse, and its wiry stem, makes it an ideal flower for indoor decorative purposes, while as a showy plant in the garden border it holds its own with the best."

W. C. EGAN, Highland Park, Ill.

—**Tomentosus.** Entirely distinct, growing about 4 feet high and producing during August and September, single, rich yellow flowers about three inches across. Very useful for cutting.

Heliopsis. (Soleil d'Or.) The best of its class, producing throughout the summer a mass of golden flowers. As an ornamental hardy plant it has few equals. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Heliopsis.

—**Purpurea.** Blue; early flowering; very showy.

Monarda.—**Didyma.** A rapid growing plant, producing bright red flowers at each tip; 5 to 8 inches high. Very satisfactory.

—**Fistulosa Alba.** A white-flowered variety.

Oriental Poppy. A well known perennial with flowers 4 to 6 inches across; a bright deep scarlet with dark purple spots at the base of each petal. One of the most brilliant flowered out-door plants. 10 cts. each; 75c per doz.; \$4.00 per 100.

—**Psyche.** (New). Very large flowered variety; light rose, changing to white at maturity. A valuable addition. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Papaver.—**Nudicaule.** (Iceland Poppy.) All colors in the best varieties, mixed. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Penstemon. (Mixed.) Large spikes of gloxinia-like flowers from June to September. Most useful for border. or rockery. 10c each; 75 cts. per doz.; \$4.00 per 100.

Phalaris.—**Arundinacea Variegata.** (Variegated Ribbon Grass.) An excellent grass for bordering large beds of Canas or other tall growing plants. Bright variegations of white and green, retained throughout the season and does not flower. We highly recommend it as a border plant.

Monarda.

Honeysuckle.—**Golden Leaved Japanese.** A handsome and very desirable variety, with the foliage beautifully variegated with yellow. One of the most attractive of all hardy climbers.

—**Halleana.** A sturdy, vigorous, almost evergreen sort. Blooms from June until November; color, white, canary, and bright yellow. Very fragrant. One of the finest Honeysuckles grown.

Iris Germanica. The Iris have few equals among our early garden flowers, their large size and pleasing colors making them most desirable. 10 cts. ea.; 75 cts. per doz.; \$4.00 per 100.

—**Czar Peter.** True lavender standards; falls blue. Extra fine.

—**Flavescens.** A large flower of a pleasing shade of primrose.

—**Pres. Thiers.** Standards blue; falls blue, striped purple.

—**Rhea.** Yellow standards; falls yellow, shaded and striped brown.

—**Pallida.** Dwarf, standards white, with purple striped falls; late.

Iris Florentina.—**Alba.** Pure white; early flowering; fine.

Iris Germanica.

Phlox Decussata. None of our perennials will give such a wealth of flowers and variety of color as the Phloxes, either in groups or hardy border. They are Phloxes in bloom, adapting themselves to any position. We have selected the following list from a large number now in commerce and consider them the best of their color.

—**Albatre.** Pure white, large flowers; 1½ to 2 feet

—**Amphitryon.** Lilac suffused with white, large flowers; 2½ to 3 feet.

—**Aquilon.** Carmine rose shaded salmon; crimson center; 2 to 2½ feet.

—**Atala.** Clear dark pink, light center; 1½ to 2 feet.

—**Attraction.** Snow white, with rosy crimson eye, Very fine; 2 to 2½ feet.

—**Baron von Burkhart.** One of the grandest of its color and class; bright rose flowers in immense heads.

—**Coquelicot.** Fine pure scarlet, with deep crimson eye; $2\frac{1}{2}$ to 3 feet.

—**Crepuscule.** Very large flower; lilac, shaded lighter toward margin, very large crimson center; $2\frac{1}{2}$ to 3 feet.

—**Eclaireur.** Purplish-crimson, with white halo. Large flowers; $1\frac{1}{2}$ to 2 feet.

—**Esperance.** Large flower; magenta-lilac shaded to white center; one of the best; $1\frac{1}{2}$ to 2 feet.

—**Frl. G. von Lassberg.** Very large flowers in enormous spikes; beautiful snow white. One of the best whites. 15c each; \$10.00 per 100.

—**Iris.** Deep purple-magenta, dark crimson center; very large spike; $1\frac{1}{2}$ to 2 feet.

—**Jas. Bennett.** Light pink, tinted salmon, large crimson center; $1\frac{1}{2}$ to 2 feet.

—**Jas. Galloway.** Bright crimson, maroon center; $1\frac{1}{2}$ to 2 feet.

—**Lecard.** Lavender, flaked with white.

—**Peach Blow.** Delicate pink, with white markings; $1\frac{1}{2}$ to 2 feet.

—**Pink Beauty.** Pale pink; enormous spike; $2\frac{1}{2}$ to 3 feet.

—**R. P. Struthers.** Crimson pink, tinted orange; dark center; very fine.

—**Suffrage.** Light magenta; crimson center; $1\frac{1}{2}$ to 2 feet.

—**The Pearl.** A good, free white. Large truss; $1\frac{1}{2}$ to 2 feet.

—**The Queen.** Pure white; large flower and spike; 2 to $2\frac{1}{2}$ feet. The best of its color and especially for cutting.

Phlox Decussata.

Phlox Divaricata. (Wild Sweet William.) A very attractive early spring flower and one of the most prolific bloomers. Long, trailing branches with numerous graceful trusses of handsome, pinkish-blue, somewhat fragrant flowers. Thrives best in a partially shaded position and prefers rich soil.

Phlox Suffruticosa. (Early Phlox.)—**Beauty of Mindon.** White ground flushed with deep rose; 1 to 2 feet.

—**Circle.** Blush white, deep pink center; 1 to 2 feet. Very beautiful.

—**Progress.** White, faintly tinged lilac; enormous, perfect spikes; $1\frac{1}{2}$ to 2 feet.

Phlox Subulata.—**Atropurpurea.** Moss-like foliage, masses of small magenta flowers; good for rockery or massing; height 6 inches.

—**The Bride.** A white form of above; pink center.

—**Compacta.** In growth more compact than above; light rose pink flowers.

—**Lilacina.** A very free grower; height 4-6 inches; color pale lilac.

Physostegia.—**Virginica Alba.** Long spikes of pure white tubular flowers. One of the most beautiful of the mid-summer perennials.

Platycodon. (Balloon Flower.)—**Album.** Large spikes of pure white, bell-shaped flowers. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

—**Grandiflorum.** In growth like above, but clear, deep blue in color. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

Polemonium.—**Coeruleum.** Finely cut foliage; dense spikes of deep blue flowers. Excellent border plant. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

—**Richardsonii.** A beautiful late flowering variety with sky blue flowers.

Pyrethrum.—**Hybridum.** No class of plants will give better satisfaction both as to variety of color and freedom of bloom. White to deep crimson in mixture.

Rudbeckia.—Golden Glow. A very showy, hardy perennial, growing from 6 to 7 feet high and producing an abundance of bright yellow dahlia-like flowers.

—**Newmanii.** Dark orange yellow flowers, with deep purple cone, making it invaluable for cutting.

—**Triloba.** Large well branched plant, 3 to 4 feet high, entirely covered with small yellow flowers with brown disc. August to September. One of the most attractive varieties of this family.

Salvia.—Pratensis. A common European plant, but seldom seen in cultivation. Flowers in long spikes; color, rich blue. Flowers all summer. A very pretty and attractive plant.

Shasta Daisy. (*Chrysanthemum Leucanthemum Hybridum*.) Enormous, snow-white flowers, 4 inches in diameter, and composed of three or more rows of petals. It is perfectly hardy, blooming more abundantly and better flowers each season. Exceedingly strong growth. Unexcelled as a cut flower. No garden should be without it. 10 cts. each; 75 cts. per doz.; \$4.00 per 100.

Stokesia.—Cyanea. (Cornflower.) Without a doubt one of the most useful hardy perennials. The plant is from 18 to 24 inches high, flowering most profusely from early June to late October. Large, centaurea-like flowers, in color a handsome lavender blue. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Rudbeckia Newmanii.

Sweet William. One of the old-fashioned favorites. Best English strain, all colors.

Tritoma.—Pfitzerii. An improvement on *Uvaria Grandiflora*. The flower spikes are freely produced and often four feet high, with heads of bloom 12 inches long. The flowers are rich orange-scarlet, shading to salmon rose on edge. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Valeriana.—Officinalis. (Garden Heliotrope.) An old-fashioned garden plant, with large dense clusters of purplish-white flowers on stems 2 to 3 feet long. The flowers have a strong heliotrope fragrance. Early summer.

MISCELLANEOUS.

Price, except where noted, 5 cts. each; \$3.00 per 100.

Acalypha.—Bicolor Compacta. A most wonderful decorative plant, rivaling the finest Coleus. Bright green, alternating with yellow stripes and blotches, changing to a delicate pink with age. Fine for bedding. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

Adiantum.—Capillus Veneris. One of the best for fern dishes and other decorative work, being of easy culture and hardy constitution. It will thrive under most any treatment and temperature.

—**Capillus Veneris Imbricata.** More dwarf than the above and has larger individual leaflets. Has the appearance of a dwarf *Farleyense*. 10 cts. each; \$5.00 per 100.

Asparagus.—Plumosus Nanus. (Lace Fern.) A very graceful climber with fine lace-like foliage. Useful for home decoration as well as florist's use.

—**Sprengeri.** (Emerald Feather.) A vigorous variety, making numerous long, drooping branches. Very useful for hanging baskets.

—**Tenuissimus.** Fine, feathery foliage, similar to *Plumosus*. Useful as a window plant, being of easy culture and quite hardy.

Begonia.—Manicata Aurea. Heavy, waxy leaves, blotched and marbled rich golden cream. Clear pink etchings; light pink flowers on long stems. Very decorative. 10 cts. each; \$5.00 per 100.

Carax.—Japonica Variegata. A variegated grass, very desirable for borders, and basket work. It is quite hardy and not affected by drought; 10 inches high.

—**Vilmorini.** One of the most beautiful of all decorative grasses. Exceedingly long, slender leaves, drooping gracefully and often attain a length of five feet. It is an easy grower and for planting in vases or window boxes it has few equals. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

Cypehus.—Alternifolius. (Umbrella Plant.)

FERNS. **Nephrolepis.—Bostoniensis.** One of the best and most popular ferns in existence. Long, arching fronds two to three feet in length. Of easy culture.

—**Cordata Compacta.** A very fine fern for house culture, being a free, healthy grower. Growth, very compact, dwarf, and of a beautiful deep green.

Neph. Piersonii.

—**Piersonii.** This wonderful fern has come to stay, as no florist after a trial will be without it. A miniature frond is produced in place of the plain pinnae of the Boston Fern, which when fully developed is often 6 inches in length. The leaf when well grown is three feet long and one foot wide at the base. The plant is exceedingly graceful, owing to its heavy, drooping fronds. As a sport from *Bostoniensis*, it possesses the same free growing, sturdy character. As a florist's decorative green it excels anything we know of, combining size and fullness with grace and beauty. Equally suitable for house culture or conservatory decorations.

Feverfew—Little Gem. (*Matricaria.*) An indispensable plant to the florist, being very useful for cutting and floral work. It also blooms well in the garden. 5 cts. each; \$2.50 per 100.

Ipomea. (Moonflower.) A beautiful summer climber 15-20 feet high; makes excellent shade for verandas, also used for covering lattice work. Large, trumpet-shaped snow white flowers.

Lemon Verbena. The leaves have a delightful lemon fragrance. Fine for bouquet work.

Othonna—Crassifolia. A yellow flowered trailing plant with succulent leaves. A useful vine for basket or window garden work.

Pelargoniums. Our collection includes the very best commercial and decorative varieties in all the varied colors, characteristic to this beautiful flower. 10 cts. each; \$6.00 per 100.

Petunias. (Double.) Carefully selected for their distinct and beautiful colors.

—**Attraction.** Bright crimson lake; very double.

—**Intensity.** Intense carmine lake, edged and marked pure white. Nicely fringed.

—**Pink Beauty.** Beautiful rose pink.

—**Seaf foam.** Pure white; finely fringed. Best of all.

Poinsettia—Pulcherrima. Large, bright scarlet bracts. A very popular Christmas plant. Young plants ready the last of June. 10 cts. each; \$6.00 per 100.

Primroses. From June on we shall have a large lot of *Primula Chiniensis*, *Obconica* and *Forbesii*. The best strains obtainable in this country and abroad. Our Primulas have always given the best of satisfaction.

Snapdragon. (Giant.)—**Queen Victoria.** An improvement on Mount of Snow being much stronger in growth and having larger trusses and flowers. The trusses are often eight inches long, and the individual florets $1\frac{1}{2}$ inches in diameter. Can be cut with stems three feet long. A grand variety.

Salvia Splendens—Audubon. One of the prettiest among all variegated bedding plants. Growth dwarf, not exceeding 18 inches. Ground of leaf green, spotted and variegated with yellow which often nearly covers the entire leaf. Flowers, deep rich scarlet. Very striking and showy. 10c each; \$5.00 per 100.

—**Gigantea.** This is a grand variety. It is much stronger than the type, attaining a height of $3\frac{1}{2}$ feet and producing brilliant trusses of extraordinary size. 5 cts. each; \$2.50 per 100.

—**Mrs. Stevens.** Robust, dwarf, well-branched growth. Deep green foliage and stems. Dark purple flower of large size. A very pretty bedder. 5 cts. each; \$2.50 per 100.

—**Patens.** A beautiful half-hardy variety. Very large bright gentian blue flowers on long spikes. The most popular blue-flowered *Salvia* and an ornament to every garden. 10 cts. each; \$6.00 per 100.

—**Rudolph Pfitzer.** Another excellent dwarf variety. The long flower spikes are nicely set above the foliage and well filled with bright scarlet flowers. A very early and continuous bloomer. One of the best bedders owing to its even uniform growth.

—**Triumph.** A very dwarf, free-flowering variety, commencing to flower soon after planting and continues a mass of scarlet bloom until frost. One of the best.

Sansevieria—Zealanica. A very attractive house plant. Long, leathery leaves nicely variegated. Of easy culture. From 2½ inch pots. 10 cts. each; \$5.00 per 100.

Smilax. Strong plants from 2½ inch pots. 5 cts. each; \$2.50 per 100.

Swainsonia—Albaflora. A most desirable everblooming plant with pure white flowers, produced in sprays. The individual flowers resemble those of the Sweet Pea. A valuable florists plant.

—**Rosea.** A deep pink flowered variety.

Sweet Alyssum. (Double.) Far superior to the single variety. 5 cts. each; \$2.50 per 100.

Vinca—Major Elegantissima. Half-hardy trailer. Large, glossy green leaves, broadly margined and blotched creamy white. One of the very best trailing plants for vases and other filling where vines may be used.

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