

## **Historic, Archive Document**

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



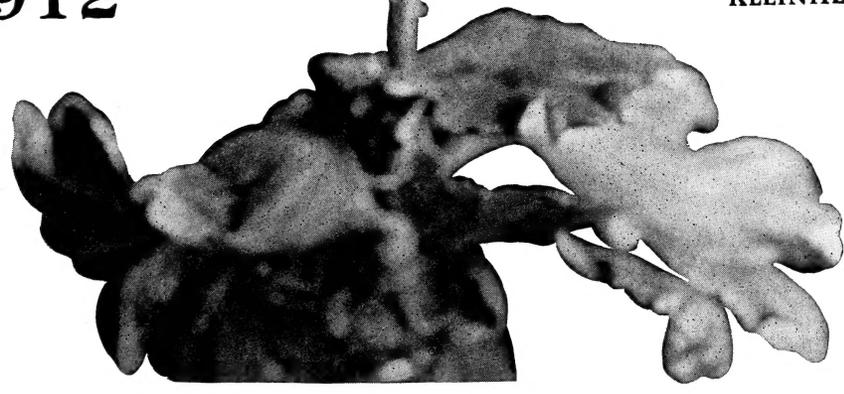
*Richter*

LIBRARY,  
U. S. Department of Agriculture,  
Washington, D. C.



1912

WILLIAM  
KLEINHEINZ



**Chrysanthemums  
Carnations and Roses**

**CHARLES H. TOTTY**

MADISON, NEW JERSEY

# PREFACE



IN PRESENTING my Ninth Annual Catalogue, I wish to thank my customers for their generous support of the past year and assure them that I will do my best to deserve a continuance of the same.

My business is very largely handling novelties. In trying to give the American public the best the world affords, I have agents and correspondents in different parts of the world to keep me posted on the best introductions in Floriculture.

The Wells-Pockett introductions of Chrysanthemums figured in this catalogue will carry on the name and reputation of the noted hybridizer, Mr. Pockett. It is nothing short of wonderful how his seedlings, year after year, head the list of exhibition varieties. Ninety-eight per cent. of the flowers staged at most Eastern shows are Wells-Pockett varieties.

Last year's novelties more than upheld the reputation of this strain. The variety Wm. Turner created a sensation wherever shown. Harry E. Converse was easily the finest thing in its color and the other varieties only a little way behind.

In new Carnations I am going to distribute this year Wodenethe, the "peerless white," and I would like every grower to see this variety growing; it is head and shoulders above anything else in the line of a Carnation so far distributed. Brooklyn is a medium sized flower, the same color as the old William Scott, and is a marvelous producer. Where one has to have flowers and lots of them, Brooklyn will find a hearty welcome.

In new Roses, Sunburst will be found a record breaker. It is a French variety, brought to this country by E. G. Hill Co., three years ago. A giant among yellows, it represents a phenomenal advance over everything else previously sent out in that color.

CHARLES H. TOTTY.

---

---

## TERMS OF SALE

Prices quoted are for plants from 2¼-in. pots, unless otherwise stated.

Shipments commence as early in the new year as the stock is in condition to be distributed.

**TERMS.** Orders from unknown parties must be accompanied by cash or satisfactory references. We allow 5% discount when cash accompanies order.

Bills unpaid in sixty days are subject to sight draft without further notice.

**QUALITY.** The many kind letters we receive every year, complimenting us on the stock sent out is evidence enough that the quality of our goods cannot be approached. Any stock that is not entirely satisfactory when received may be returned at our expense.

We guarantee all shipments to be forwarded from Madison, N. J., at the special plant rate, which is 20% less than merchandise rates. In the absence of definite shipping instructions we always bill by quickest and cheapest route.

While we exercise the utmost care to keep our stock clean and true to name, we give no warranty, express or implied, on the same, and if purchaser does not accept the goods on these terms they are to be returned at once.

If errors do occur, due to the carelessness of our employees, we would be pleased to be notified immediately.

We cannot guarantee goods sent by mail excepting in the case of very small orders. It is always better to have the stock sent by express and we endeavor to offset the cost of express charges by a few additional plants.

# The Wells-Pockett-Totty Novelties FOR 1912



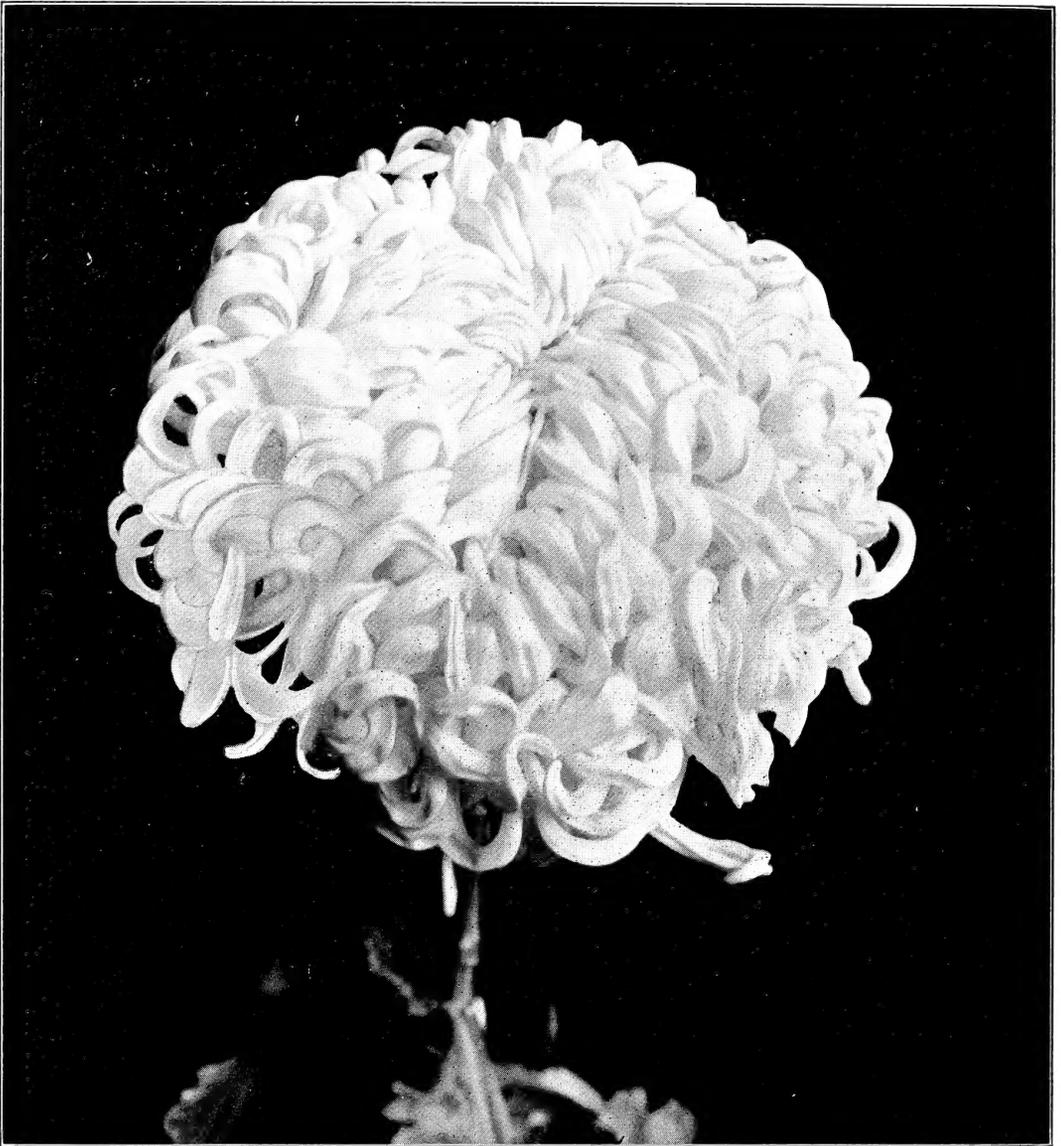
MRS. GILBERT DRABBLE

## Mrs. Gilbert Drabble

The finest novelty of the year. This variety conforms in every way to the American ideal; stem perfectly rigid, foliage right up to the flower, and the flower itself is of the very largest size. Purest white in color and the petals are arranged in a whorl, rendering them most attractive and entirely different from any other white. This variety won First Prize for the best bloom in the Paris Show. It was voted the best flower at the Crystal Palace, N. C. S. Show; also at Edinburgh and Belfast, and it was also the most admired flower in the St. Louis exhibition, which was the only place I could stage it. Splendid dwarf habit. Crown bud from August 5th onwards will produce a marvelous flower.

**Price: \$2.00 each, \$20.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



MRS. A. M. HENSHAW

## Mrs. A. M. Henshaw

A beautiful incurving white of the purest possible color. Stem and foliage perfect; height 5 feet; an early crown bud around August 10th will produce a splendid flower, in every way ahead of Merza.

**Price: \$2.00 each, \$20.00 per dozen.**

THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



MRS. GEO. W. BURKE

## Mrs. Geo. W. Burke

A splendid flower of bronzy yellow; stem and foliage all that can be desired; comes good from any bud and is in perfect condition for the earlier shows. We have a good stock of this particular variety.

**Price: \$1.00 each per plant, \$9.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



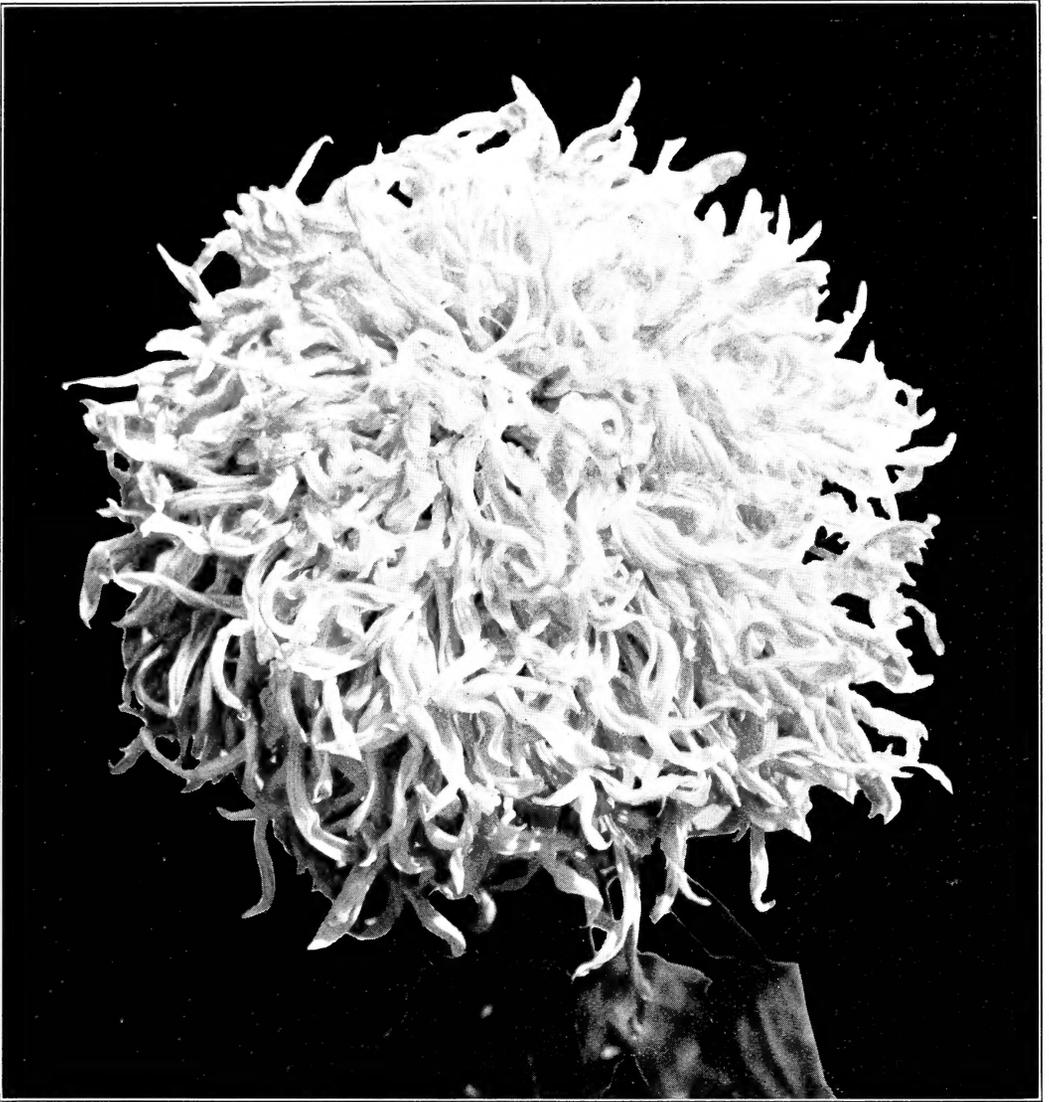
MRS. ROBERT D. FOOTE

## Mrs. Robert D. Foote

A flower of the largest size, every petal of which reflexes as shown in the picture. Color is a magnificent mahogany crimson; is a particularly valuable variety for the collections of 12 or 24; any bud after August 12th. Height 4 feet; stem and foliage good.

**Price: \$2.00 each per plant, \$20.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



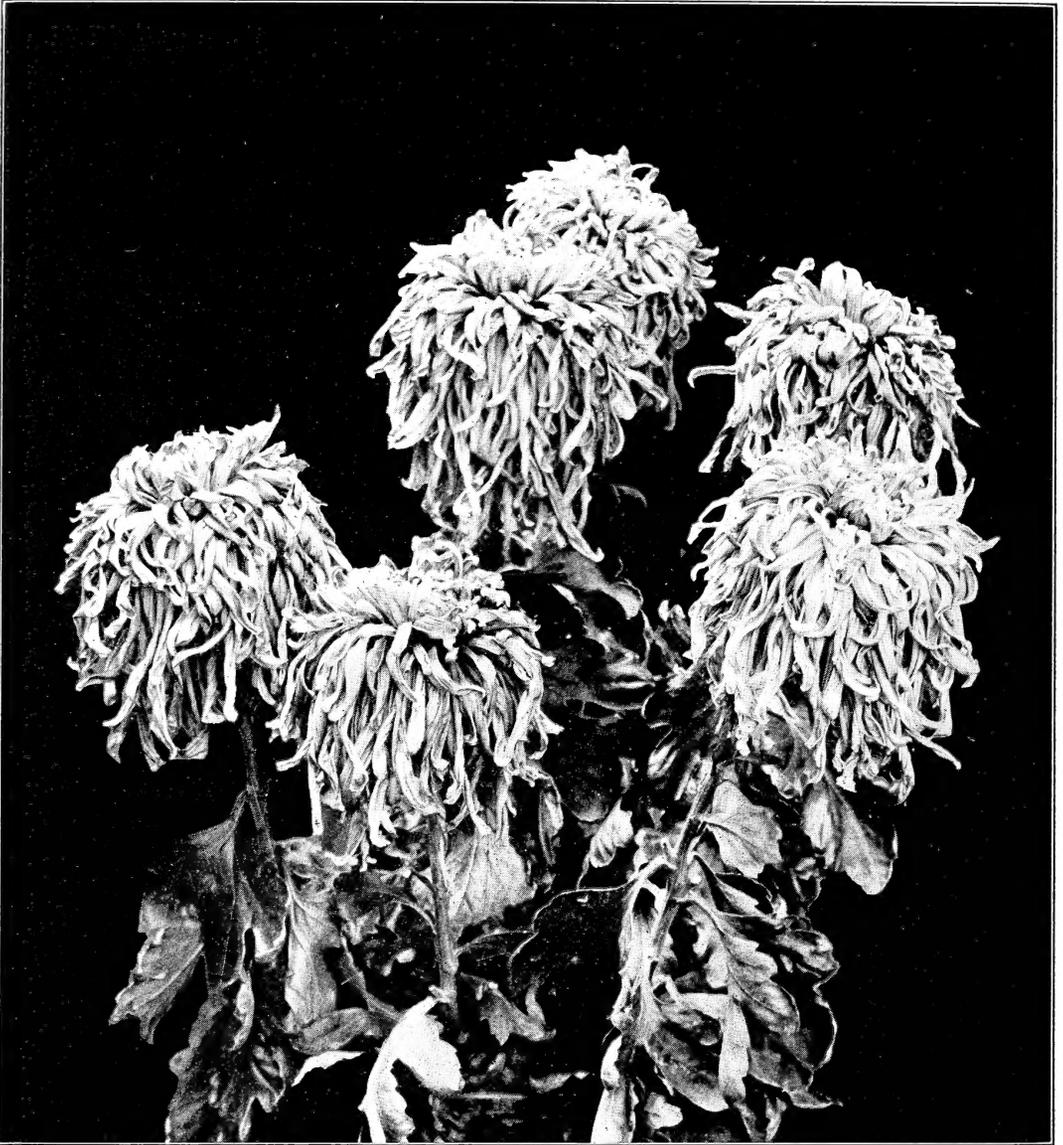
ANNIE L. ANGUS

## Annie L. Angus

This is an exact duplicate of the old Madam Carnot, save that it is much stronger in growth and not affected by any disease. Flower can be grown to the largest possible size, stem rather weak but a grand flower for the collection classes. Color purest white; height  $5\frac{1}{2}$  feet; crown bud August 10th onwards.

**Price: \$2.00 each, \$20.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



MRS. PETER DUFF

## Mrs. Peter Duff

Most quickly described perhaps as an improved Mrs. J. Dunn. The color is old rose shading to cerise; stem and foliage perfect; a sure winner in the "Any other Color" classes. Height 5 feet.

**Price: \$2.00 each per plant, \$20.00 per dozen.**

THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



WILLIAM KLEINHEINZ

## William Kleinheinz

A chestnut red of the very largest size; large petals and the flower builds up to an enormous size. This variety should displace Woodmason, as with us it is considerably larger and altogether superior in color. Height  $4\frac{1}{2}$  feet. Crown bud.

**Price: \$2.00 each, \$20.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



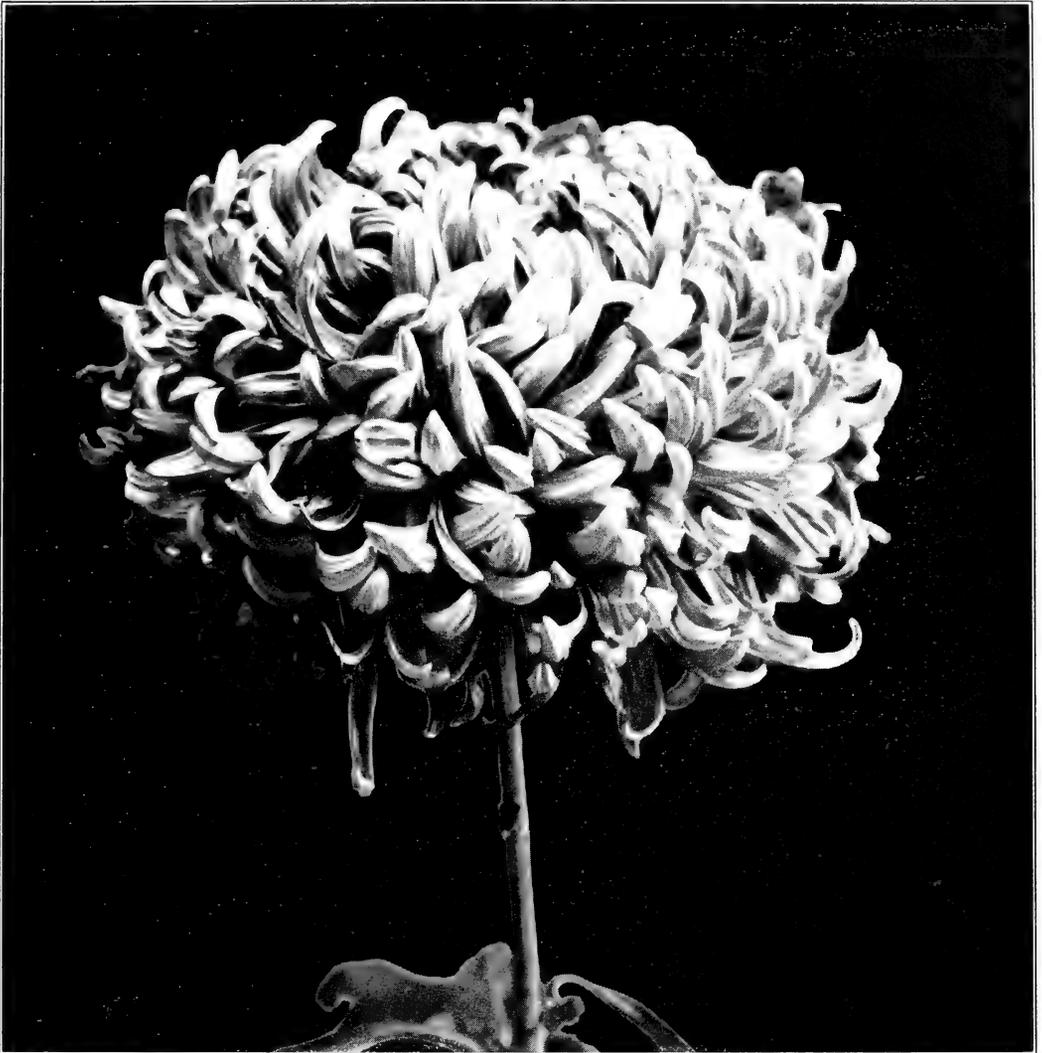
MRS. HARRY TURNER

## Mrs. Harry Turner

The picture does not begin to do justice to the variety, which is a lovely crimson, showing a color as deep as the old Black Hawk, with a flower of good size. Do not take the bud on this variety before August 25th, as early crowns are so crowded with petals that the flower is not of perfect shape. Height  $5\frac{1}{2}$  feet; stem and foliage perfect.

**Price: \$2.00 each, \$20.00 per dozen.**

THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



SUNSHINE

## Sunshine

A yellow, exactly the same shade of color as R. F. Felton, with a much larger flower. Stock of this variety was limited but the one or two flowers we had showed excellent promise; height 6 feet.

**Price: \$2.00 each, \$20.00 per dozen.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



RAMAPO

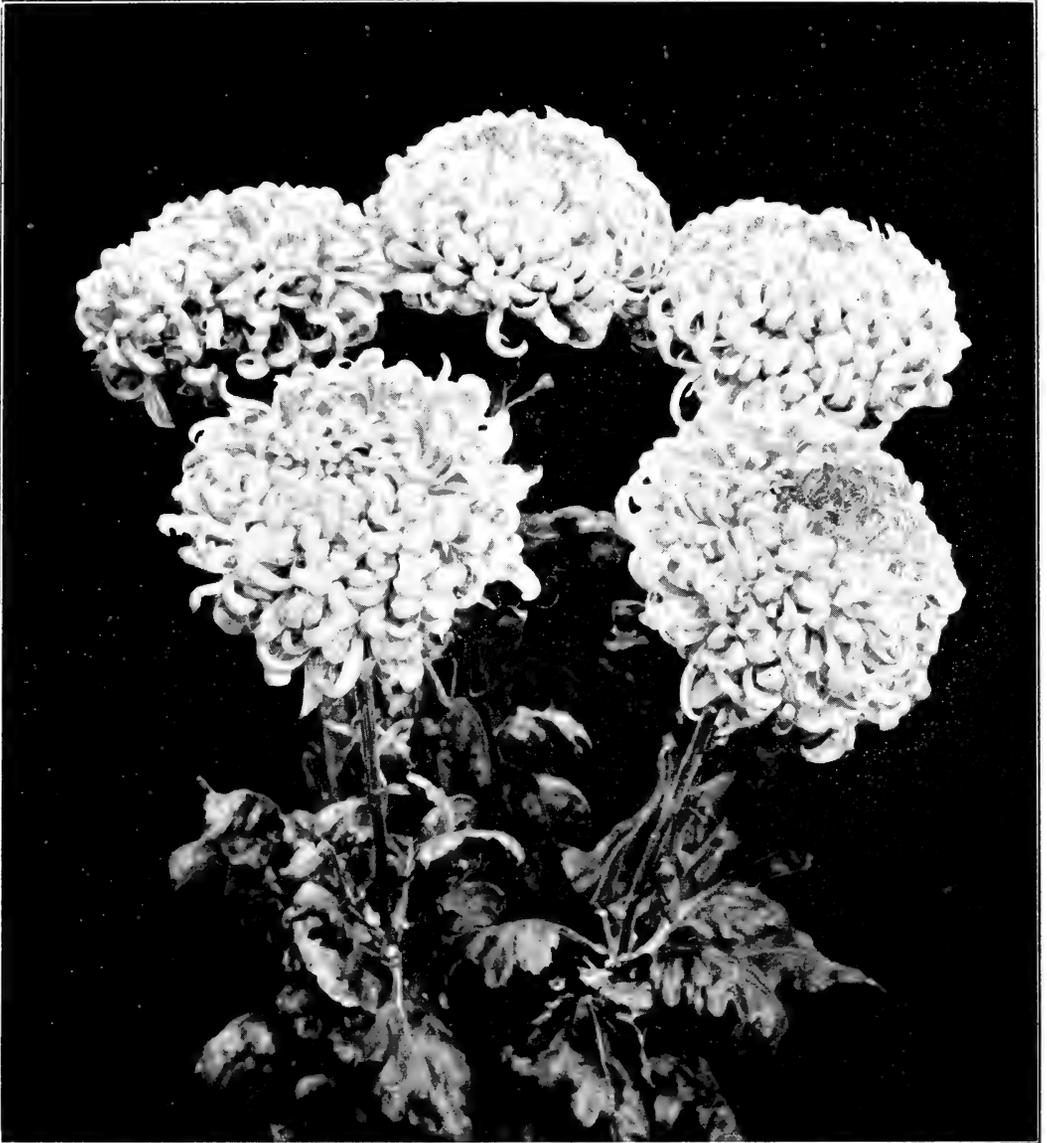
## Ramapo

This variety was certificated by the C. S. A.

American seedling of Col. Appleton, which will take the place of that variety. It has all the good points of Appleton, the same color, splendid stem, foliage right up to the flower, and never shows a top-knot as does Appleton. We strongly recommend this variety and guarantee it will find a place as a first-class commercial yellow. Any bud after August 20th. We have an excellent stock of this variety and will distribute it at

**50c each, \$5.00 per dozen, \$35.00 per 100.**

THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



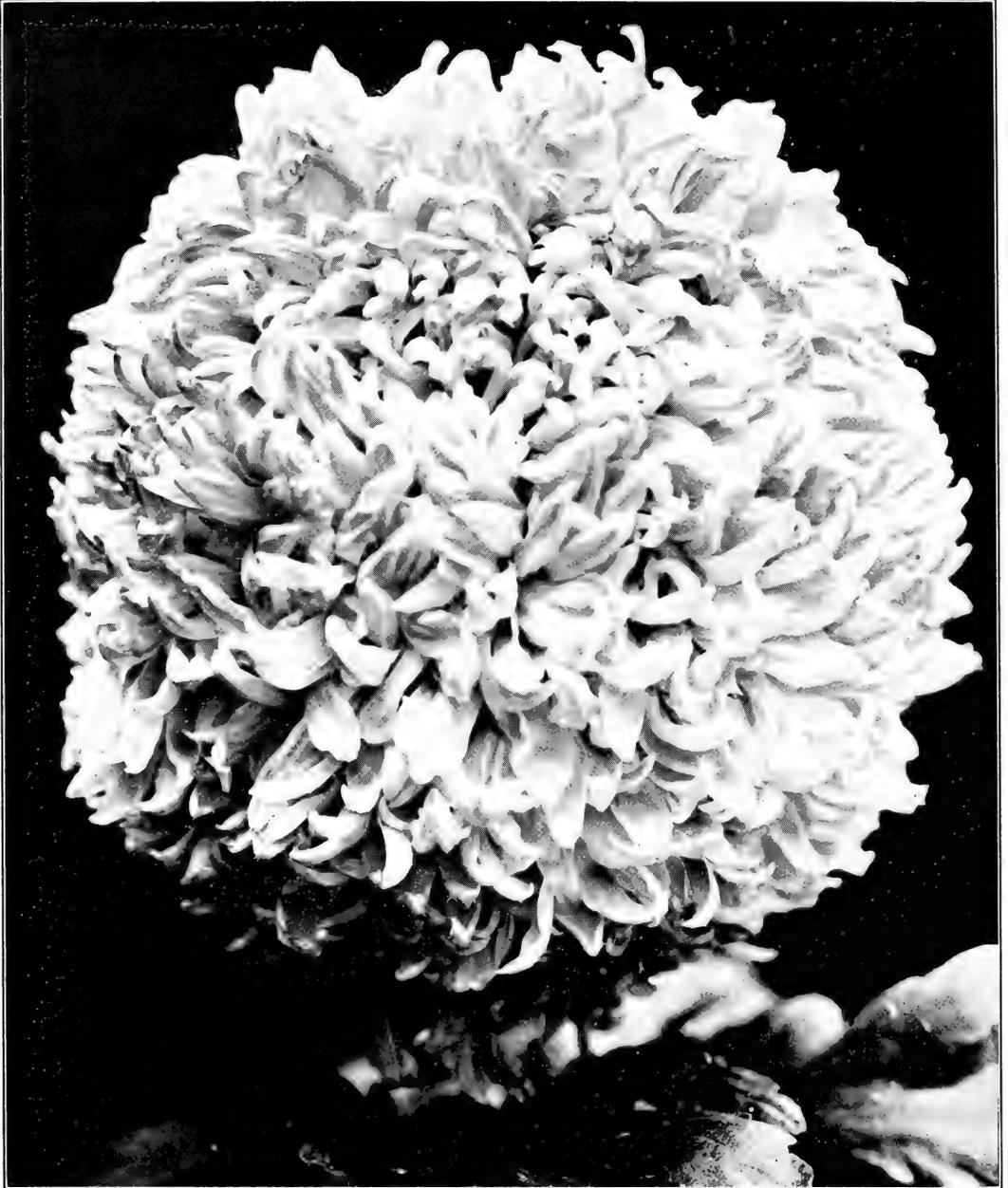
SUSIE

## Susie

An incurving early yellow, fully ready to cut with us by October 10th; grand stem and foliage. Bud not earlier than August 15th, as earlier buds have rather a long neck.

**Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued



JENNIE

## Jennie

A white Japanese seedling between A. T. Miller X W. Duckham. Raised by A. J. Loveless. Perfect stem and foliage; good grower. The flower is unusually solid, good shipper, and bud should not be taken earlier than August 25th. Certified by C. S. A., New York.

**Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

## THE WELLS-POCKETT-TOTTY NOVELTIES FOR 1912—Continued

Prices: 50c. each, \$5.00 per dozen, \$35.00 per 100.

## Bronze Brighthurst

A finely colored sport of the old favorite Brighthurst. The bronze shading is very brilliant and to the growers who like Brighthurst, we recommend this sport with every confidence. It is the exact duplicate of its parent in stem, foliage and every respect, save color.

## Elizabeth Seton

Pure white seedling of the largest size that should be able to hold its own in any company. Seedling of Mr. Wincott's who has given us several splendid varieties. Crown bud August 15th.

## Antique

A deep bronze sport of the favorite Dr. Enguehard. It is a duplicate of Enguehard in all respects save color. We recommend this variety to commercial growers where bronze varieties are popular. Treat similar to the parent in every way.

## Marie Loomas

Chestnut terra cotta with long drooping florets. Rather tall but an excellent variety.

## Mrs. R. A. Witty

A reddish terra cotta. This would be a splendid variety if it were not quite so necky. It is very valuable in the class for 12 or 24 varieties.

## Wells' White

An incurving bloom of the purest possible white. This variety makes a splendid pot plant for growing 9 to 12 flowers on a plant. It has a dwarf perfect habit, and, while hardly large enough for individual exhibition flowers, it is well worthy of cultivation.

## Mrs. Benson

A very refined flower of the purest white. The individual petals are very fine and the flower as a whole looks like a mass of very finely cut paper. A unique variety and very popular with the ladies.

Any variety of other raisers can be supplied at introducer's prices.

# The Wells-Pockett-Totty Set of 1911

Prices: 50c each, \$5.00 per dozen, \$35.00 per 100.

## Wm. Turner

This variety has created a sensation as exhibited at several shows. Makes a perfect ball of the purest possible white and as such will displace Merza and all others of that character on the exhibition table. Time will prove this variety to become one of our best standard commercial kinds also.



MRS. G. C. KELLY

## Mrs. G. C. Kelly

Old rose with silvery reverse; perfect stem and foliage. Do not feed too heavily with this variety as it is such a strong grower it is apt to take up too much nourishment.

## THE WELLS-POCKETT-TOTTYS SET OF 1911—Continued

## F. T. Quittenton

Deep crimson, every petal of which naturally reflexes, showing the color to the best advantage. Very strong in growth and will not burn a petal. Do not take bud before August 25th, as earlier buds are too crowded with petals.



HARRY E. CONVERSE

## Harry E. Converse

A chestnut crimson with a bronze reverse. By the time the flower is finished it makes a perfect ball of fine bronze. This variety has proved itself much the largest thing in its color and is a splendid exhibition bloom in every way.

## THE WELLS-POCKETT-TOTTY SET OF 1911—Continued

## Chadwick Supreme

Pink sport of W. H. Chadwick. This now gives us Chadwick in three colors—pink, white and yellow—and there is no doubt this variety will be very popular with growers who desire a first-class late pink variety.

## E. M. Byrnes

Glistening scarlet crimson. The flower is not large, but its wonderful color is very effective and it does not damp a petal.



LADY CARMICHAEL

## Lady Carmichael

Pure white Japanese reflexed; one of the strongest growing varieties we have. Do not take bud before August 25th as earlier buds are too full.

## Glacier

Pure white, a very large and impressive flower for the exhibition table; perfect shape; broad, deep flower and one well worthy of a place in every collection.

# ENGLISH IMPORTATIONS

Prices: 50c each, \$5.00 per dozen.

Lady Frances Ryder.  
Queenie Chandler.  
Ethel Thorp.  
F. Green.  
D. Ingamells.  
Countess of Granard.  
Excelsior.  
Mrs. H. Thorp.

F. Chandler.  
Harry Wood.  
F. T. Mew.  
Mrs. H. Thornton.  
Mrs. Chas. Penford.  
Mrs. G. W. Ridgewell.  
Miss E. King Clark.  
Francis Joliffe.

Shanklin.

Correspondence relating to any of these varieties will be answered with pleasure.

# LAST YEAR'S VARIETIES

Prices: 20c. per plant, \$2.00 per dozen, \$15.00 per 100, unless otherwise noted.

- Alice Lemon.** A beautiful flower of light, soft pink. Stem and foliage fine. Flowers very large. A splendid variety when caught on the bud around August 15th.
- Chrysolora.** This new variety can be briefly described as an early Col. D. Appleton, coming in 15 days earlier; is of larger size, stronger stem, not quite as tall and in color is intermediate between this variety and Major Bonaffon. Best buds are those selected August 1st to 15th.
- F. E. Nash.** Light pink Japanese. Certificated by C. S. A., New York. A very handsome, heavy growing variety, that will easily make its mark. Take bud not earlier than August 20th to get the best colored bloom. 5 feet.
- Geo. Hemming.** Purple amaranth with silvery reverse, full heavy flower, reflexing petals.
- Glen Cove.** Japanese, outer petals broad and reflexing, color lavender pink of a very pleasing shade. Growth short jointed, much resembling that of Mrs. Coombes; 5 feet. Owing to the short neck this variety may prove very desirable with the commercial growers. Blooms 8½ inches. Best bud August 10th to 20th. 25c. each, \$2.00 per 10.
- Howard Gould.** Florets are long and grooved and the flower builds up into an enormous globe. Inside of the petal bright golden chestnut. Reverse, pure deep gold.
- Kara Dow.** Chestnut with a bronze reverse. Little necky, but it will be found to make a magnificent variety for the short vase classes.
- Mary Farnsworth.** Salmon buff, pure Japanese of the largest size; looks like an easy doer. 50c. per plant, \$5.00 per dozen.
- Mrs. W. Igleton.** Clear yellow, reflexing; sport from Mme. G. Rivol.
- Miss Edith King.** Bright canary yellow with broad florets. The outer petals curl and twist around like shavings.
- Mrs. R. Luxford.** Indian red with a golden reverse. Hardly large enough for exhibition. A color which blends excellently with Autumn foliage when used for decoration.
- Mrs. W. A. Read.** Intense, fiery, scarlet crimson. Like so many of this color, a little disposed to burn, but it will pay any grower to study this variety and do it as well as he can. A bud around August 15th is not nearly so liable to dampen as later buds.
- Mrs. David Syme.** The finest white ever produced for any purpose. Won the C. S. A. Silver Cup and First Prize in any competition in which it was entered. Absolutely perfect in flower, stem and foliage.
- Onunda.** The largest Chrysanthemum that has ever been exhibited. It is 45 inches in circumference, with a stem fully equal to carrying the flower erect; color creamy white.
- Pioneer.** A beautiful soft pink with wide petals, toothed at the ends, giving the flower a very pleasing effect and apparently the pioneer of a new type; there is nothing like it in form at the present time; it is a new departure and is sure to become a favorite. A good grower and builds a good flower on any bud. Exhibition and commercial. Certificate C. S. A., Boston.
- Poughkeepsie.** Japanese incurved creamy white; strong grower; 8 feet; best from bud taken August 10th to 20th. As large as Merza but not so closely incurved; 8½ inches in diameter. First-class certificate. 25c. each, \$2.00 per 10.
- Roman Gold.** From September buds; a Japanese incurved and darker yellow than Golden Wedding or Golden Age. From August bud it produces a large reflexed flower, very suitable for exhibition tables but not so intense in color. Best bud August 15th to 25th.
- Romance.** A golden yellow, very intense in color; of shining luster; a perfect incurve; substantial in build; keeps indefinitely and carries in perfect condition. Height, 4½ feet. Early midseason.
- Shanklin Sunshine.** Bright golden yellow, handsome grower.
- Smith's Advance.** Pure white when fully expanded, showing a creamy center when semi-developed. This is the earliest large white variety known.
- Tarrytown.** A beautiful light pink with a slight tinge of salmon. Buds saved August 15th to 25th are most satisfactory; 8 inches in diameter; growth dwarf; 4 feet. 25c. each, \$2.00 per 10.
- Unaka.** The long sought early October pink Chrysanthemum. A broad petaled Japanese incurved of great depth and size for so early a variety. In color is intermediate between Rosiere and Gloria. C. S. A. certificate.
- W. Woodmason.** Has made a wonderful record at the shows this year; it has been exhibited 12 inches across and 10 inches deep; does not burn and must be classed as a wonderful crimson. 30c. each, \$3.00 a dozen.

# STANDARD VARIETIES

This list includes every variety of value in Standard kinds. Many others can be supplied, if desired.

Prices: 10c. per plant, 75c. per dozen, \$5.00 per 100, unless otherwise noted.

- Adonis.** Light pink, slightly deeper in color than Gloria. The narrow petals reflex and interlace, forming an artistic bloom of the largest size.
- A. J. Balfour.** Bright rose pink. Very slow to propagate.
- Amateur Conseil.** Dark crimson; good commercial variety.
- Beatrice May.** Pure white on crown buds; flushed with pink on terminals. This is a hard variety to manage as the constitution is rather delicate, but no Chrysanthemum grown today can be finished into such a perfect flower when given good culture and careful treatment.
- Ben Wells.** Flesh colored and a very handsome flower. Crown bud not later than August 15th.
- C. H. Totty.** A glowing chestnut scarlet; flower, stem and foliage are alike enormous. One of the best all around Chrysanthemums we have ever introduced to the American trade.
- Comoleta.** Clear bright yellow; makes a splendid early yellow in many sections for the commercial grower. Foliage small, which permits of its being planted closely together.
- Cheltoni.** The well-known yellow sport from Nellie Pockett.
- Colonel Appleton.** At one time the most largely grown yellow in cultivation. It is too well known to need description.
- Chas. Pacque.** Deep cream color; a beautiful, neat flower.
- Chrysanthemiste Montigny.** Lemon yellow. When it can be rightly grown, probably few Chrysanthemums can compare with it.
- Chas. Razer.** Fine commercial white; splendid stem and foliage.
- Clementine Touse.** A splendid early white, fully ready by October 10th. Do not take bud too soon before August 15th, as early crowns are apt to come bullheaded.
- Charles Beckett.** Old gold shaded bronze.
- Dr. Enguehard.** Very largely grown as a late commercial pink.
- Dolly Dimple.** Large, well-formed, late yellow variety; strong grower, with good foliage.
- Edmond Albe.** Satin pink; a large globular incurved. Dark medium sized foliage, stiff stem.
- Frank Payne.** Light pink Japanese reflexed. A very heavy flower and particularly valuable to the exhibitor.
- Glenview.** A magnificent globe of dark red; dwarf grower with stiff stems.
- Gladys Blackburn.** Buff colored. A very easy grower and comes splendidly on any bud.
- Grace Witney.** A splendid Japanese pink.
- Gloria.** Light pink seedling from October Frost. A handsome variety which finishes perfectly.
- Glory of the Pacific.** Fine early pink; dwarf grower; bud around August 20th.
- F. S. Vallis.** The largest yellow in cultivation.
- Godfrey's Eclipse.** Clear canary yellow; large deep flowers. A variety which commercial growers would do well to investigate.
- Golden Glow.** Bright yellow. Can be had in flower almost all the year.
- Golden King.** Bright golden yellow; makes a perfect ball. First-class commercial variety.
- Gold Mine.** A light yellow, splendidly colored, though rather delicate in stem.
- Golden Chadwick.** Golden sport of the always popular Chadwick. \$8.00 per 100.
- Golden Eagle.** Dwarf, easy doer; long incurving golden petals.
- H. Hearn.** Deep orange; very handsome grower.
- Hon. Mrs. Lopes.** Large golden yellow. Taken on a crown bud about August 10th it produces a very handsome flower.
- Harrison Dick.** Orange and red. A dwarf grower and flowers are very striking.
- Jeanne Nonin.** A splendid late commercial white. If last bud is taken about October 1st blooms can be had in perfect condition for Christmas.
- Keith Luxford.** Wine red, very distinct in color; comes good on almost any bud and is a variety every grower should have a few plants of.
- Lady Letchworth.** Deep yellow; makes a large handsome flower on early crown buds.
- Leslie Morrison.** Rosy crimson. An enormous flower, one of the strongest growers and very best exhibition varieties that we have.
- Lady Hopetoun.** Generally captures the prize for largest flower in the show. It is slightly weak in the neck, otherwise would be the finest of all pinks.
- Lynnwood Hall.** Pure white. One of the largest in size; perfectly incurved. Ready to cut out November 15th.
- Merry Jane.** Well-formed yellow. Splendid stem and foliage. Ready about November 7th.
- Maud Dean.** Very largely grown for commercial purposes. Color pink.
- Mary Donnellan.** The very finest shade of yellow. It will be grown extensively and as it is difficult to propagate we must hold them at \$10.00 per 100.

## STANDARD VARIETIES—Continued

- Mary Mason.** A gigantic bronzy red. Always in request at the exhibitions.
- Major Bonnaffon.** Yellow; very largely grown. Is a commercial variety.
- Miss Clay Frick.** The white sport of Wm. Duckham. A beautiful thing when well done.
- Miss M. Hankey.** Late pink; splendid grower. One of the finest exhibitions sent out.
- Merza.** Still unequalled in white as an exhibition flower.
- Morton F. Plant.** Splendid large pink; one of the best exhibition pinks if rightly handled.
- Mrs. J. Tranter.** Large reflexed white; fine for pot plants.
- Mrs. H. Stevens.** Golden salmon bronze; a magnificent variety, very popular. One of the best exhibition varieties we have.
- Mrs. Wm. Wincott.** Early pink. Comes in with Glory of the Pacific, and has a much better color.
- Merstham Blush.** Lovely delicate shade of blush pink.
- Mrs. Wm. Arnold.** A first-class commercial white; a splendid keeper and shipper, with perfect stem and foliage.
- Merstham Yellow.** Early yellow; in good condition to cut October 15th.
- Mrs. W. Knox.** A beautiful Japanese yellow.
- Mlle. Jeanne Rosette.** Splendid late pink, coming in at Thanksgiving. Stem and foliage perfect.
- Monrovia.** Very largely grown as an early yellow, coming in from September 20th to October 15th, and giving general satisfaction.
- Mlle. Marguerite Desjouis.** One of the very finest commercial Chrysanthemums that can be grown. Can be had early or late, depending on the way it is propagated. This is a variety that everyone should have.
- Mlle. Helen Prudhomme.** Rosy white and lavender. Very dainty in color. Semi-dwarf.
- M. Loiseau-Rousseau.** Enormous incurved pink, grand foliage, perfect stem; one of the finest of its type for exhibition.
- Mrs. Ccombes.** A second early pink with splendid stem and foliage; still one of the best commercial varieties. Flowers by October 15th.
- Mrs. A. T. Miller.** Purest white. When taken on a bud early in August gives a splendid flower. Late buds are apt to produce flowers which come hollow in the center.
- Mrs. D. V. West.** Purely an exhibition variety, but a grand white with broad florets that twist and curl into a most beautiful flower. As an exhibition variety, one of the very best.
- Mrs. Geo. Heaume.** Salmon bronze. One of the most popular things to grow; should be in every collection.
- Mrs. Geo. Hunt.** Light yellow. A monster if bud is secured around the 20th of August; later buds are apt to give a hollow-eyed flower.
- Mrs. H. Partridge.** Crimson. As an exhibition flower, always ranks very close to the top in its color. Dwarf, beautiful grower; always satisfies if given half a chance.
- Mrs. H. Weeks.** A clear shining white of the purest possible color.
- Mrs. H. W. Buckbee.** A pure white variety which can be very profitably grown commercially. Its absolute purity commands attention in any company.
- Mrs. J. A. Miller.** Bronzy red. The plant is a very strong grower and when a bud can be secured between August 15th and 20th the result is a marvellous flower; later buds incline to be thin.
- Mrs. J. Hygate.** Clear white; large flowers.
- Mrs. J. Dunne.** Old rose; one of the largest. Always a standby for the exhibition grower.
- Mrs. J. C. Neill.** This variety is much like Cheltoni in form and color. It is a shade paler, but makes a larger flower and can always be recommended to grow for exhibition.
- Mrs. Henry Robinson.** One of the most largely grown whites in the country. Very popular with the Southern trade for the All Saints' Day celebrations.
- Mrs. O. H. Kahn.** A first-class bronze; comes good on almost any bud, but produces the best color from a bud taken August 20th or later. One of the finest varieties in the bronze section.
- Mrs. Trenor L. Parks.** A splendid yellow, with drooping petals which interlace and make a beautiful high-class flower.
- Naomah.** Japanese incurved white; a seedling from Merza, more conical in form than its parent. 20c. each, \$1.50 per 10.
- Nellie Pockett.** Creamy white. Still a grand variety.
- October Frost.** Early October; the largest commercial white of its date.
- Pattie.** Very delicate pleasing shade of pink. Good commercial variety and should be very popular. November 10th to 20th.
- Pockett's Crimson.** The greatest thing in its color ever sent out. Crimson with a gold reverse. Makes a flower 9 inches across; splendid grower, with foliage right up to the flower.
- Polly Rose.** Very easily handled and grown in enormous quantities for the wholesale market.
- Pockett's Surprise.** Rosy crimson with cinnamon bronze reverse. Unquestionably the finest late crimson in cultivation.
- Pres. Viger** is a variety that the exhibition grower must always have on hand.

## STANDARD VARIETIES—Continued

- R. F. Felton.** Deepest possible shade of yellow. This flower never damps a petal under any conditions whatever. While this is hardly large enough for an exhibition flower in some company, it is perhaps the finest colored yellow Chrysanthemum we have in cultivation today.
- Roserie.** A very popular early pink, being almost the first large-flowered pink in the market.
- Reginald Vallis.** Deep rose, with long narrow petals; a very striking variety.
- Rose Pockett.** Old gold shaded bronze, purely an exhibition variety, but one of the finest kinds sent out.
- Soleil de Novembre.** Yellow; flowering November 15th.
- S. A. Naceur-Bey.** Yellow, sometimes shaded bronze. Rather a tall grower but makes a splendid exhibition variety. Stem and foliage perfect.
- Sir Frank Crisp.** Splendid bronzy chestnut red; long neck.
- Souv. de W. Clibran.** Pure white; smooth florets.
- Timothy Eaton.** One of the best known whites in cultivation and grown in tremendous quantities by the commercial growers. Hardly any limit to the size this variety can be grown.
- Valerie Greenham.** Enormous exhibition pink. Do not take bud before August 20th or flower produces too many petals to properly develop.
- W. Duckham.** One of the finest pinks ever raised and still unequalled, from the exhibition standpoint, when properly handled.
- W. R. Brock.** One of the best things we ever introduced, coming in from November 10th onward. Can be had in perfect shape for Christmas. Color is a clear pink.
- W. Mease.** A bright rosy red; dwarf, handsome grower. Crown bud from August 15th onward.
- Wells' Late Pink.** One of the finest things sent out in its color in many years, flowering from November 10th onward. This variety will be very largely grown when better known. Crown bud after August 25th.
- White Helen Frick.** A pure white sport of the late pink variety, Helen Frick, and entirely distinct from Clay Frick, the white sport of Wm. Duckham.
- W. H. Lincoln.** Very fine late yellow.
- W. H. Chadwick.** A grand variety for late commercial work, coming in from November 15th to Christmas. White shaded with blush. Take terminal buds.
- Winter Cheer.** Beautiful incurving pink, perfect shape, of the Bonnaffon type; a very easy variety to handle and always popular.
- W. M. Moir.** Japanese incurved, purest white; monstrous flowers which will measure 9 inches either way. \$10.00 per 100.
- Yellow Miller.** A yellow sport of the bronze Mrs. J. A. Miller, one of the largest flowers we have and a variety which any commercial grower can make good money with. It is also a splendid thing on the exhibition table.
- Yellow Ivory.** Our introduction of last year, exactly similar to the pink and white except in color. It is a lovely yellow.
- Yellow October Frost.** A yellow sport of the well-known October Frost. Comes a much better color than yellow sports generally do. This will be particularly valuable to the commercial grower who wants a yellow companion for his October Frost.

## OSTRICH PLUME VARIETIES

Prices: 10c. each, \$1.00 per dozen, \$6.00 per 100.

- Enfant des Mondes.** White sport of Boehmer.
- Louis Boehmer.** Pink; the best known of the hairy sorts.



# EARLY FLOWERING CHRYSANTHEMUMS

## Large Double Flowering Varieties for Outdoor Cultivation

The wonderful success that has attended our previous introductions in this section, such as Horace Martin, Marie Masse, etc., has prompted us to import a long list of varieties.

From these we have selected the following, which flower early enough and have a good habit. Stock is limited.

Prices: 25c. per plant, \$2.50 per dozen, \$20.00 per 100.

- Abercorn.** Beauty; deep bronze.  
**Agnes.** Salmon bronze; from the middle of September onward makes lovely show.  
**Belle Mauve.** As its name implies, mauve in color; a first-class all-around variety.  
**Carmelite.** Flowering from August 1st.; yellow.  
**Champagne.** Bright ruby red; wonderfully colored.  
**Champ d'Or.** Canary yellow, very bushy habit.  
**C. Foucher de Cariel.** Orange bronze.  
**Crimson Diane.** Fine crimson.  
**Crimson Pride.** Crimson, topped gold.  
**Diane.** Pure white; lovely thing.  
**Dora Blick.** Bronze.  
**Goacher's Crimson.** Finest crimson we have.  
**Geo. Bownes.** Crushed strawberry.  
**Harvest Home.** Deep yellow.  
**Holmes' White.** Purest white, very free.  
**Jules Mary.** A crimson velvet; very beautiful variety.  
**Lentz.** Deep pink; fine early variety.  
**La Garonne.** Bronze and terra cotta.  
**La Somme.** Deep mauve pink; very fine.  
**Mrs. A. Thomson.** Deepest golden yellow; splendid border variety.  
**Minnie Carpenter.** Terra cotta; splendid habit.  
**Mrs. Bailey.** Creamy white; sport of Marie Masse.  
**Miss Burchfell.** Deep blush pink with a golden center and splendid stiff habit.  
**Nina Blick.** Reddish bronze.  
**Normandy.** Delicate shade of pink, lovely color, and comes very fine if disbudded.  
**Roi de Precoces.** Splendid dark crimson.  
**Ryecroft Beauty.** Yellow, tipped bronze.  
**Wells' Crimson.** Bright crimson, gold reverse.  
**Wells' Primrose.** Large drooping flowers. If disbudded, will make flowers 6 inches across. Stiff erect growth; in full flower September 15th.

## STANDARD VARIETIES EARLY FLOWERING

Prices: 20c. per plant, \$2.00 per dozen, \$15.00 per 100.

- Bouquet Rose.** Rose with gold center; a charmingly pretty flower and wonderfully free.  
**Carrie.** Deep yellow; a beauty.  
**Cecil Wells.** Buttercup yellow, shaded bronze in center.  
**Crimson Marie Masse.** Bronze sport from Mme. Marie Masse.  
**Carmelite.** A lovely yellow; very free flowering from middle of August onward.  
**Ethel Blades.** Chestnut scarlet; wonderfully bright flowers.  
**Fee Parisienne.** Deep mauve; long drooping florets with incurving center; very free and good disbudded.  
**Goacher's Crimson.** Bright crimson; a splendid thing in its color.  
**Harrie.** Bronzy orange on gold ground.  
**Horace Martin.** Deep yellow sport from Crimson Marie Masse.  
**J. Bannister.** Lemon yellow, shaded reddish copper. Sport from Perle Chatillonnaise; lovely color and same habit as parent.

## EARLY FLOWERING STANDARD VARIETIES—Continued

- La Rhin.** Reddish terra cotta; fine habit; end of September.
- La Neva.** White.
- Leslie.** Rich buttercup yellow, a real beauty.
- Lillie.** Pearl pink, as large as Goacher's Crimson; splendid habit.
- Mme. Marie Masse.** Lilac mauve.
- Perle Chatillonnaise.** Creamy white with rosy pink shadings.
- Polly.** Deep orange; the early flowers are amber.
- Patricia.** Mauve pink; lovely shade; good in habit. One of the best.
- Ralph Curtis.** Creamy white; sport from Mme. Marie Masse.
- Rosie.** Terra cotta; a large flower.
- Tapis de Neige.** Pure white; has flat flowers.
- Tottie.** Reddish orange; late flowers are almost scarlet.
- White Quintus.** Pure white sport from O. J. Quintus.
- Wells' Crimson.** Bright crimson, gold reverse and tips; splendid habit; one of the best.

THE BEST THIRTY  
EXHIBITION VARIETIES

In accordance with our custom for the past seven or eight years, we give here with a summary of the varieties which a review of the exhibitions seems to show are the best in their respective colors.

## WHITE.

- Lady Carmichael.  
Wm. Turner.  
Mrs. David Syme.  
Naomah.  
Beatrice May.

## YELLOW.

- F. S. Vallis.  
Mary Donnellan.  
Mrs. J. C. Neil.  
Chrysanthemiste Montigny.  
Hon. Mrs. Lopes.  
Yellow Miller.

## PINK.

- F. E. Nash.  
Lady Hopetoun.  
Wells' Late Pink.  
Wm. Duckham.  
Loiseau Rousseau.  
Miriam Hankey.

## CRIMSON.

- Pockett's Crimson.  
W. Woodmason.  
F. T. Quittenton.  
Leslie Morrison.  
Mrs. Partridge.  
Pockett's Surprise.

## BRONZE OR ANY OTHER COLOR.

- Harry E. Converse.  
Rose Pockett.  
Howard Gould.  
Glenview.  
Mrs. O. H. Kahn.  
Mary Mason.



CHRYSANTHEMUM FLORHAM GEM

## NEW HARDY EARLY FLOWERING VARIETIES

### "THE FLORHAM COLLECTION"

These varieties are seedlings of some of the earliest flowering Singles and the Pompon "Jeanette," raised by me in Madison. They are semi-double and come into flower September 1st. They are of dwarf habit and splendidly adapted either for making a display in the hardy garden or cutting in sprays.

The flowering habit is so persistent in these varieties that we cannot make delivery much before April, as all the earlier growths run into bud.

Prices: 30c. each, \$3.00 per dozen.

**Florham Rose.** Dwarf, handsome grower; fully open September 20th; rose pink in color; one of the best.

**Florham Gem.** Cream white; just a mass of flowers; fully open September 15th; very useful as a cut flower subject.

**Florham Pet.** Canary yellow; September 20th; a handsome and desirable variety.

**Florham Yellow.** Fine grower; large flowers; September 10th; should be in every garden.

**Florham Prize.** Scarlet cerise when opening, shading to salmon bronze.

**Florham Dazzler.** Chestnut red with yellow ring around disc; makes long graceful sprays; splendid for cutting.

# NOVELTIES IN SINGLE CHRYSANTHEMUMS

We carry by far the largest stock of Single Chrysanthemums in the country—over 150 varieties.

Our houses in the Fall are a perfect picture and visitors are at that time invited to walk through and make their own selection.

In our Novelties for 1912 will be found some wonderfully beautiful varieties.

Prices: 30c. per plant, \$3.00 per dozen.

- ALEX ROWBOTTOM.** Deep bright crimson, large flowering, a beautiful, graceful variety.
- CEDDIE MASON.** Bright crimson, medium size flowers make wonderful display.
- MISS MAY THORN.** Rose with white tips; very large and good.
- MERSTHAM ROSE.** Rose with white zone around the disc; one of the most beautiful singles ever raised.
- MISS MARY POPE.** Pale pink; very large flower; one of the very best.
- MERSTHAM GEM.** Old rose crimson with sulphur disc; large flat flowers. Grand when disbudded; late variety.
- MRS. SAM. NASH.** Soft pink; very large and beautiful.
- MRS. E. D. GODFREY.** A lovely light pink, same shade as Lady Hopetoun. The strongest grower we have.
- NARCISSUS.** Yellow suffused with red; very striking variety.
- PINK FELICITY.** Very large flower; pink on white ground.
- W. BUCKINGHAM.** A grand vigorous white.

## SINGLE CHRYSANTHEMUMS—STANDARD VARIETIES

Prices: 15c. per plant, \$1.25 per dozen, \$10.00 per 100; my selection, \$8.00 per 100.

- Autumn.** The name will describe the color for there are all the shades of Autumn foliage in each flower. These are best disbudded, or there is the appearance of too many flowers.
- Alice Coomber.** Salmon bronze with yellow ring.
- Annie Betts.** Light pink; should be disbudded on lower shoots.
- Annie Stevens.** Rose pink; just a mass of blooms.
- Alice Supp.** Clear pink; most beautifully quilled.
- Adelaide.** Deep blush with pure white zone.
- Alice Crate.** Rose pink, white eye. Certificated C. S. A.
- Arthur Horne.** Clear yellow; very free blooming.
- Biddy.** Salmon pink; early variety.
- Bessie Kennedy.** Deep blush, yellow eye; very dwarf.
- Belle of Weybridge.** Chestnut terra cotta; fine grower.
- Bessie Payne.** Bright clear pink; early flowering.
- Blanche.** Lovely light pink; October flowering.
- Cecil Denyer.** Milk white flowers; looks like a small Cactus Dahlia.
- Earlwood Beauty.** Primrose with large bold eye.
- Ethel Beer.** Dwarf bronzy red.
- Ena Reimer.** Terra cotta; one of the best.
- E. Nottell.** Delicate primrose, beautiful round flower, perfect in shape and makes a lovely pot plant.
- Emma L. Davis.** Splendid stiff stemmed yellow. Most easily described by saying that it is a greatly improved Pretoria.
- F. W. Smith.** Rich pink; dwarf habit; very fine style.
- Gertrude.** Pure white; disbud a little.
- Golden Star.** Rich yellow, bright orange disc; one of the best in its color.
- Gretchen.** Pure white, green eye; beautiful effect.
- Guy Westlake.** White; narrow Cactus petals.
- Gracie Trower.** Lavender pink; a charming color.
- Harold Bishop.** White; makes wonderful display.
- Hilda.** Orange terra cotta; most distinct.
- H. M. Smith.** Lilac mauve with pure white ring around discs, stiff stems and very free.

## SINGLE CHRYSANTHEMUMS—STANDARD VARIETIES—Continued

- Herbert Henderson.** Deep blush; makes a fine bush plant.
- Indicum.** Small yellow; the original Chusan Daisy.
- J. T. Angus.** Rosy cerise; very fine late variety.
- J. H. G. Williams.** Very fine yellow, has large flowers and is entirely distinct.
- Jessie Curtis.** Deepest crimson, a splendid bold flower which attracts attention at sight.
- Kitty Bourne.** Charming yellow; stiff stems.
- Katie Covell.** Maroon; stiff erect petals.
- Linton.** Blush on cream colored ground; a splendid thing.
- Ladysmith.** Rich pink; very free bloomer; dwarf habit.
- Lily Beer.** Yellow; long light sprays of flowers.
- Leslie.** White, tips of petal pink.
- Lily Valentine.** Deep terra cotta; most distinct.
- Laurie Hearn.** Crimson maroon with white ring around disc.
- Mary Richardson.** Reddish salmon; one of the most distinct.
- Marvel.** Bright pink; certificated.
- Miss A. Holden.** Light yellow; beautiful shape.
- Mrs. H. J. Hampson.** Light apricot; very large flowers. One of the earliest to come into flower.
- Mrs. H. Redden.** Yellowish buff tinted with rose. A beautiful and striking combination of colors which we have never seen in any other flower.
- Miss Hilda Wells.** Beautiful Tuscan red with a light yellow tinting at the base of the petals; splendid thing.
- Mary A. Keys.** Pure white with a dark amber center, tall and very robust.
- Margaret Totty.** Deep golden yellow, very large flower, splendid stiff stems. Easily the best yellow single variety in cultivation.
- Marguerite Pink.** Golden buff. The flowers are similar in size and make to Mary Anderson but the stiff stems carry three flowers well divided at the end of each stem; they need no disbudding at all.
- Merstham Tints.** Soft yellow with shades of bronze toward the edge of the florets. They are delightfully pretty, the flowers being quite round and flat.
- Morwenna.** This is best described as a single Source d'Or, and is purely a decorative variety. The flowers are well divided with four or five to a stem and will be the table decorator's delight. Wonderfully prolific.
- Metta.** Deep magenta with white zone.
- Miss Irene Cragg.** Perhaps the best pure white.
- M. J. Carlisle.** Fine white; wonderfully free.
- M. J. Osborne.** Large pink; white eye.
- Miss T. C. Warden.** Pure white; makes fine long sprays.
- Mrs. E. Roberts.** Blush; one of the very best and largest.
- Peter Pan.** Fawn color. Has sprays of flowers about 9 inches long, with twelve or fifteen dainty star-like flowers on the stem, all opening at the same time, forming a natural lady's spray; each plant will carry a dozen or more sprays.
- Pretoria.** Deep yellow, green center; very strong grower.
- Rosalinde.** Soft white, large and sweetly scented.
- Sylvia Slade.** Rosy garnet with broad pure white ring around the disc, as true as a Cineraria flower. The habit and freedom of flowering is superb.
- The Charlotte.** Lilac mauve with a pure white ring around the base of the petals. Stiff stems and wonderfully free.
- Wyndham.** Pure white; flat florets. A gem.
- Winnie Sherring.** Apricot; beautiful flowers.

## HARDY POMPONS

These plants are now grown by the million, as so many gardens are without glass, and all it is necessary to do with these is to plant them out in the Spring and pinch them several times until the end of June, after which time they may be allowed to grow of their own sweet will when they will make beautiful bushes.

(See notes in Chrysanthemum Book on the culture of Hardy Pompoms.)

Prices: 10c. per plant, \$1.00 per dozen, \$7.50 per 100.

- Austin.** Light bronze.
- Aaron.** Bronzy scarlet.
- Brown Bessie.** Dark bronze; very fine.
- Aglaia.** Light orange shading to pink.
- Alice Carey.** Pure yellow.
- Baby.** Everybody's favorite. The smallest yellow variety grown.
- Bradshaw.** Silver pink; large full flowers.
- Billy Primrose.** Small flowers; violet red; long stems.

## HARDY POMPONS—Continued

- Barney.** Golden bronze. Anemone.
- Baltimore.** Violet red; large single; quilled petals.
- Baby Margaret.** Said to be a pure white sport of Baby; a very beautiful thing.
- Boston.** Very fine white; for cut flowers.
- Cumberland.** Long stems; large flowers; pure yellow.
- Croesus.** Orange shaded claret.
- Dundee.** Dark red.
- Dawn.** Daybreak shade of pink.
- Dupont de l'Eure.** Amber shaded bronze.
- Delicatissima.** Light rose pink with a deeper center.
- Earl.** Pearl white, silver rose center.
- El Dorado.** Very fine yellow.
- Erminie.** Blush pink.
- Excelsior.** Large flowers; bright orange yellow; long stems.
- Elkton.** Light pink; full large flowers.
- Eclipse.** Bronze.
- Eleanor.** Dwarf grower; pure white in color.
- Eloise.** White; open center.
- Eynsford Gem.** Purple rose.
- Eva.** Very pretty white.
- Findon.** Violet rose.
- Florence Carr.** Deep bronze, golden tip.
- Fred J.** Red orange; fine for cut flowers.
- Fred Peele.** Lilac red.
- Gloire de France.** Silver pink; long stems.
- Gertrude.** Pure white; open center.
- Germany.** Large flowers; straw white.
- Grace.** Pure white; very beautiful.
- Globe d'Or.** Dwarf; beautiful yellow.
- Hamlet.** Violet red.
- Hero.** Clear pink; large flowering.
- Jas. Boone.** Pure white; very fine.
- Jersey.** Large flowering; long stemmed; pure white.
- Jeanette.** The earliest yellow we have.
- Joppa.** Violet crimson.
- Kenneth.** Pure white; large flowers.
- Lulu.** Very handsome dwarf white; fine for pot plants.
- Lorley.** Large full flowers; yellow tinged pink.
- Little George.** Violet red; wonderfully free.
- Louisa.** Large white; long stems.
- Maid of Kent.** White tinted with rose.
- Madge.** Yellow; very fine; one of the best.
- Myers' Perfection.** Fine pure white; tall grower.
- Matilda.** Very handsome white; anemone center.
- Mlle. E. Dordan.** Silvery pink; very neat.
- Mlle. Martha.** Pure white.
- Miss Bateman.** Orange brown.
- Mme. Laporte.** Large bronze.
- Nellie Bly.** Blush pink.
- Oban.** Silver pink.
- Primrose League.** Primrose sport from Snowdrop.
- Pygmalion.** Deep rose; small flowers.
- Peto.** Rich bronze.
- Penelope.** Large white; tall growing variety.
- Quinolia.** Deep yellow; very neat flower.
- Queen of the Whites.** Fine creamy white; best in its color.
- Rev. W. M. Hoffman.** Bronze tipped yellow; large flowers.
- Rufus.** Crimson maroon; very fine.
- Rose Trevenna.** Rose color.
- Sir Michael.** Lemon yellow; open center.
- Silver Queen.** Silver pink.
- Sylvia.** Large flowering scarlet bronze.
- Snowdrop.** Pure white.
- Sweetness.** Single flower; beautiful yellow.
- Souv. de Jersey.** Deep yellow.
- Skibo.** Very handsome bronze.
- St. Illoria.** Silver rose; beautifully quilled petals.
- St. Almo.** Splendid white for cut flowers.
- Susquehanna.** Very fine yellow.
- Sunshine.** Light yellow; one of the first and best.
- Triomphe d'Or.** Rich golden yellow.
- Tiber.** Reddish brown tipped yellow.
- Toussaint Maurisot.** Rosy lilac.
- Urith.** Large flowers; broad florets; bronze tipped yellow.
- Viola.** Rich violet red.
- Willie.** Lilac and white.
- Windlass.** Rich orange yellow.
- W. Kennedy.** Crimson claret.
- Wm. Sabey.** Canary yellow.
- Wm. Westlake.** Golden yellow.
- Waco.** Very fine white.
- Wallace.** Pure yellow.
- Yellow Gem.** Large full flowers; pure yellow.
- Yellow Snowdrop.** A yellow sport of Snowdrop.
- Zenobia.** Pure yellow.

## ANEMONE POMPONS

- |  |   |
|--|---|
| <b>Aglaia.</b> Blush with white center.                      | <b>Laurence.</b> White; free flowering; good pot plant. |
| <b>Astarte.</b> Bright brassy amber                          | <b>Magenta King.</b> Good.                              |
| <b>Ernest Carr.</b> Crushed strawberry color.                | <b>Rose Marguerite.</b> Rose.                           |
| <b>Gem of Earlswood.</b> Clear citron with rosy blush guard. | <b>Sidonie.</b> Lilac and blush.                        |
| <b>Hon. Mrs. Cubitt.</b> Light buff; good pot plant.         |   |

## LARGE ANEMONE POMPONS

Prices: 15c. per plant, \$1.25 per dozen, \$10.00 per 100.

- |   |  |
|---|--|
| <b>Citrus.</b> Buff, orange center.                               | <b>La Marguerite.</b> Bright purple.                     |
| <b>Ernest Cooper.</b> Cream with yellow center; sport from Junon. | <b>Mme. Robt. Owen.</b> Pure white; good.                |
| <b>Gladys Spaulding.</b> Brassy amber; large. October.            | <b>Mrs. Heneage.</b> Brassy yellow; sport from Delaware. |
| <b>Geo. Hawkins.</b> Lemon yellow.                                | <b>Queen Marguerite.</b> Rosy lilac.                     |
| <b>Gluck.</b> Orange yellow.                                      | <b>Sabine.</b> Lemon yellow.                             |
| <b>Junon.</b> Blush pink.   | <b>St. Marguerite.</b> Orange yellow.                    |
|   | <b>Thorp, Jr.</b> Bright yellow.                         |

## NEW JAPANESE ANEMONES

Seedlings from Garza.

Prices: 30c. per plant, \$3.00 per dozen.

- |   |   |
|---|---|
| <b>Anna.</b> Rose pink, with deeper shadings and a yellow center. It makes a splendid pot plant and is deserving of extensive cultivation as it produces beautiful sprays of cut flowers. | <b>Betsy Presby.</b> Color canary yellow. This variety in growth is similar to the two foregoing kinds. Very beautiful as a pot plant or for cutting in beautiful sprays. |
| <b>Little Nemo.</b> Light lavender; beautiful erect habit of growth; nothing could be finer for making pot plants.  | <b>Yellow Garza.</b> Identical with Garza in every respect except color.  |
|   | <b>Pink Garza.</b> A fine variety that everyone should grow for cutting in sprays.  |

## JAPANESE ANEMONES--STANDARD KINDS

Prices: 10c. per plant, \$1.00 per dozen.

- |  |   |
|--|---|
| <b>Enterprise.</b> Rosy white, sulphur center.               | <b>Mrs. Shimmins.</b> Apricot shaded red; a lovely color.         |
| <b>Excellence.</b> Pure white.                               | <b>Owen's Perfection.</b> Lilac and gold.                         |
| <b>Fabian de Mediana.</b> Lilac, purple and gold.            | <b>Prince Danillo.</b> Pure white.                                |
| <b>Garza.</b> Pure white.                                    | <b>Queen Elizabeth.</b> Silver blush with rose and yellow center. |
| <b>Halcyon.</b> Pure white.                                  | <b>Robin Adair.</b> Blush, lilac pink center.                     |
| <b>John Bunyan.</b> Lemon yellow, deep yellow center.        | <b>Souv. de Dorothy Souille.</b> Light rose, blush center.        |
| <b>Judge Hoyt.</b> Pearl pink; enormous size.                | <b>Souv. de Norgoits.</b> Creamy white edged pale rose.           |
| <b>Le Chalonnaise.</b> Citron yellow.                        | <b>Surprise.</b> Pink; very large and good.                       |
| <b>Marguerite Solleville.</b> Rosy lilac.                    | <b>Tam O'Shanter.</b> Rosy lilac, center florets edged yellow.    |
| <b>Marsia Jones.</b> Pure white; largest size.               | <b>W. W. Astor.</b> Salmon blush, rose and yellow center.         |
| <b>Mrs. J. Benedict.</b> Sulphur and blush.                  |   |
| <b>Mrs. Harry Eland.</b> Lilac, large cushion; an easy doer. |   |
| <b>Mrs. P. R. Dunn.</b> Pure white.                          |   |



CARNATION WODENETHE

## Carnation "Wodenethe" (White Beauty)

(Witney)

The white you have been waiting for. Possibly no Carnation has been more talked of or so closely watched as this, our chief introduction for the season of 1912.

It has been called by experts, the *most perfect Carnation* ever raised. The flowers are very large, running from 4 to 4½ inches, of absolutely perfect form, delightfully fragrant and the calyx positively does not split.

It is a seedling, now in its fifth year, and has not been unduly forced, consequently the habit is very vigorous and its constitution is unimpaired. This variety has never failed to draw forth warmest praise wherever it has been exhibited. It has easily beaten every variety with which it has been in competition.

A list of its awards to date is given below and I would ask all growers to look for it at the Fall shows and compare it with any other variety in the exhibitions.

Annandale Rose Society—Certificate, June 16, 1909.

New York Florists' Club—Certificate, (preliminary) Dec. 13, 1909.

New York Florists' Club—Certificate, confirmed Feb. 24, 1910.

New York Horticultural Society—Certificate, March 16, 1910.

Lenox Horticultural Society—Certificate, Feb. 5, 1910.

Massachusetts Horticultural Society—Silver Medal (best undisseminated variety).

National Association of Gardeners, Philadelphia—Craig Cup, March 15, 1910.

American Carnation Society—Preliminary Certificate.

New York Horticultural Society—Silver Medal, March 15, 1911.

The Committee of Awards on Feb. 24, 1911, scored 93 points.

"Wodenethe" presents no difficulty of culture, so far as I am aware. It roots kind and free and seems to do equally well either planted inside or lifted in the field.

The demand for this Carnation, from present indications, will be enormous. We hope to be able to fill all orders in full and in good season. Please order early and we will do our best to fill your order to your entire satisfaction.

### PRICE :

**\$15.00 per 100, \$125.00 per 1000, \$500.00 per 5000.**

**2½-in. pot plants, \$5.00 per 100, extra.**



CARNATION BROOKLYN

## NEW CARNATIONS

Rooted cuttings, \$15.00 per 100, \$125.00 per 1000.

### Brooklyn

This is a medium sized variety but the quantity of flowers it will produce will more than make up for any deficiency in size. The color is very much like the old Wm. Scott and the flower is quite deeply fringed. It is a first-class keeper and shipper and can be strongly recommended as being in every sense of the word, "a bread and butter" Carnation.

### Benora

The best variegated ever introduced. It is also extremely free. Flower large, full, and perfect form. Color cream white, beautifully pencilled with bright red, stem long and wiry with narrow foliage. This Carnation stands head and shoulders above anything else in its class.

# CARNATIONS

## INTRODUCTIONS OF 1911

Prices: 12c. each, \$1.25 dozen, \$8.00 per 100. 2½-in. pot plants, 2c. each extra.

**PRINCESS CHARMING.** This variety is making good everywhere. Same color as Enchantress, but the flowers never split in Midwinter, which makes the net returns per square foot to the grower average much higher. This is one of the finest keeping varieties ever introduced.

**WHITE HOUSE.** Very large flower, running well over 4 in. in Midwinter. An excellent grower and very nice doer.

**BONFIRE.** Intense velvety scarlet. A free clean grower and splendid constitution. Looks as though it should be the leader in scarlets.

**WHITE WONDER.** A splendid producer in the Fall of large, high quality flowers. Not so robust a grower as some other varieties but a grand white.

**GLORIOSA.** Very large flower; bright pink. A beautiful high-class variety.

**R. F. FELTON.** This is an English variety of the Enchantress shade of color. It comes to us with wonderful recommendations. It is too early yet to form any idea of its merits.

## GENERAL LIST OF STANDARD VARIETIES

Prices: Rooted cuttings, 60c. dozen, \$4.00 per 100. Pot plants, 2c. each extra.

**MRS. C. W. WARD.** Splendid shade of rose pink. Growth and habit A-1; very highly recommended.

**PINK DELIGHT.** Beautiful shell pink. A very profitable variety to grow.

**MAY DAY.** An exquisite shade of satiny pink. Wonderfully free, fine stem and strong calyx. One of the freest blooming Carnations ever introduced.

**ENCHANTRESS.** Too well known to need further introduction.

**WHITE ENCHANTRESS.** A pure white strain from Enchantress; probably more largely grown than any other white at the present time.

**ROSE PINK ENCHANTRESS.** A lovely shade of rose pink in the Winter time.

**SANGAMO.** Very free pink. Medium-sized flowers, but a wonderful producer.

**ALMA WARD.** A grand Carnation to grow for the exhibition table. Color white, splashed in the Winter time with rose pink.

**DOROTHY GORDON.** Improved rose pink Enchantress; very handsome variety.

**WHITE PERFECTION.** A grand white in the Fall.

**WINSOR.** One of the freest blooming pink Carnations we have.

**BEACON.** More largely grown than any other scarlet and a money maker.

**HARLOWARDEN.** Still the best thing in crimson. Splendid long stems and handsome flowers.

**MRS. M. A. PATTEN.** The most largely grown variegated.



ROSE SUNBURST

## NEW ROSES

### Sunburst

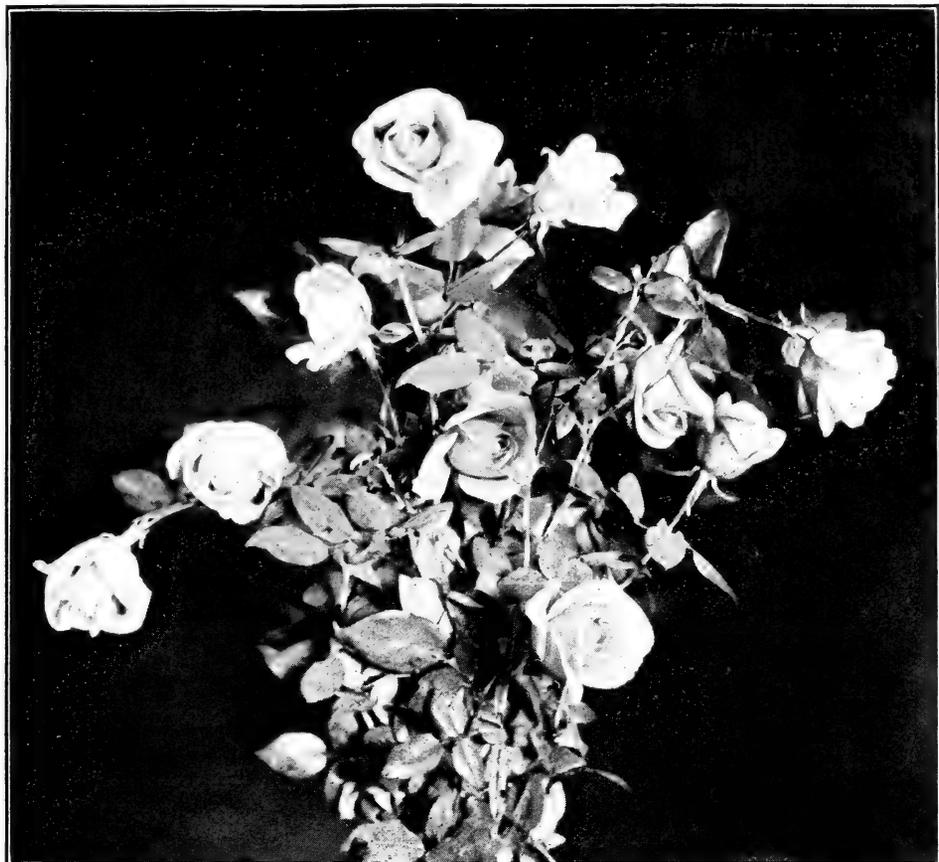
The new yellow forcing Rose. This grand giant yellow has been tested for three years and has proved itself to be the "King" in its color. It can easily be grown with four feet stems and has long pointed beautiful buds. We are sending this out in conjunction with the E. G. Hill Co., who bought the American rights and would like every prospective purchaser to come to our establishment and see it growing. It is as free as any Rose could be and has created a sensation wherever it has been placed on exhibition. We have been awarded two Silver Medals and ten Certificates for this variety this Fall, and a Committee from the New York Florists' Club made an examination of the stock growing in the benches and awarded it 90 points.

**Price: 75c per plant, \$7.50 per dozen, \$40.00 per 100, \$350.00 per 1000 for own root stock. Grafted plants \$5.00 per 100 additional.**

### Double White Killarney

The double white sport of Killarney; a valuable Rose for the Florist both for Summer and Winter cutting. The parent of Double White Killarney is so well known that further description is useless.

**Price on this variety: 75c per plant, \$7.50 per dozen, \$40.00 per 100, \$350.00 per 1000. Grafted plants \$5.00 per 100 additional.**



LADY HILLINGDON

## ROSES

### THE NEW ROSES OF 1911 INTRODUCTION

Prices: \$20.00 per 100, \$150.00 per 1000 for own root stock. Grafted Plants, 5c. each extra. Prices are for 2½-in. pot plants, Spring delivery. Specially grown 4-in. stock for June delivery. Prices on application.

**ROSE QUEEN.** A lovely shade of rose pink which does not fade in the Summer, even when fully expanded. Our stock of this variety is in excellent condition and we predict great popularity for it during the coming season.

**DOUBLE PINK KILLARNEY.** Identical with Killarney in color, the difference being that the flower contains about twice as many petals and is consequently much better for Summer flowering. Makes a larger, heavier flower.

**LADY HILLINGDON.** We are very proud of this, our introduction of last year. It is largely planted and seems to be giving universal satisfaction as a quick, clean grower. Color is a true, clear yellow with orange shadings in the center. In addition to being a splendid forcing subject, this is a grand Rose for outdoor culture, flowering continuously up to frost. We have excellent stock and can quote in large quantities.

### THE NEW ROSES OF 1911 INTRODUCTION—Continued

**RADIANCE.** The freest growing pink Rose in existence. Three feet stems on this variety are common. We strongly recommend this to all private growers as it is clean and thrifty. Never takes mildew and as grown with us the past two years, it seems hard to find a single fault with it. One of the best outdoor Roses also.

**MRS. AARON WARD.** Indian yellow, shaded lemon and cream color. Splendid outdoor Rose as well as blooming finely in the greenhouse.

**MELODY.** Pale yellow deepening to apricot in the center. Only own root stock supplied as variety grows better that way.

**ANTOINE RIVOIRE.** Very strong grower; light shell-pink. Very fine stem and foliage.

### STANDARD VARIETIES OF ROSES

Prices: \$1.25 per dozen, \$8.00 per 100, \$70.00 per 1000 for own root stock. Grafted Plants \$15.00 per 100, \$125.00 per 1000. Prices are for 2½-in. pot plants, Spring delivery. Special prices on larger quantities on application.

**KILLARNEY.** Best known and most largely grown pink Rose today. Too well known to need further description.

**WHITE KILLARNEY.** Similar to above in all respects, except color, and one of the most popular white Roses today.

**MY MARYLAND.** The best Summer flowering pink Rose grown. It is equally well adapted for Winter work, if a night temperature of 64 degrees can be maintained. No variety will produce the quantity of buds that My Maryland will, but it must be kept warm in the Winter.

**RICHMOND.** The best red Rose in cultivation today. Strong grower and free bloomer and does nicely in the same house with average Roses.

**BON SILENE.** Deep rose color, shading to cherry red. Very fragrant and largely grown outdoors.

**MARECHAL NIEL.** The best climbing Rose; a beautiful thing when well done. Color a deep golden yellow.

**MRS. JARDINE.** Bright pink; very vigorous grower; makes a splendid outdoor Rose.

**AMERICAN BEAUTY.** Our stock of this Rose is grown specially for us by a firm who, year in and year out, produce the finest Beauties in the country.

This stock we guarantee to be the finest that can possibly be bought and we can supply in any quantity. Our price on same for 2½-in. pot plants is \$10.00 per 100, \$80.00 per 1000. 3 and 4-in. pot plants, grown specially to order, prices on application.





FRENCH HYDRANGEA

## NEW FRENCH HYDRANGEAS

### MADAME MOUILLIERE.

A most valuable variety (see illustration). The heads are immense in size, as are also the individual flowers. They are pure white and are produced in great freedom. Plants of this variety that were in flower by February 15th were kept in perfect condition until May 1st. This is a magnificent Hydrangea in every respect.

Prices: 2½-in. pot plants, 50c. each, \$5.00 per dozen; 5-in. pot plants, flowering size, \$1.25 each, \$12.00 per dozen.

### BOUQUET ROSE.

A splendid Hortensia Rosea. This is a charming color and will be very largely grown when generally disseminated.

Prices: 2½-in. pot plants, 50c. each, \$5.00 per dozen; 5-in. pot plants, flowering size, \$1.25 each, \$12.00 per dozen.

### GENERAL VICOMTESSE de VIBRAYE.

Splendid habit with large bright rose panicles, which keep for a long time in perfect condition. Magnificent foliage. Prices same as above.

### AVALANCHE.

A great improvement on Thos. Hogg; early and very free. Strong 5-in pot plants, 60c. each, \$6.00 per dozen.

## NOVELTIES IN GLADIOLI

Prices: 50c. each, \$5.00 per dozen, \$35.00 per 100, except where otherwise noted.

- Alaska.** Now offered for the first time. A pure white variety, having a strong constitution and producing a long spike of well-formed flowers. This variety was exhibited at the Convention of the S. A. F. & O. H., at Philadelphia, 1907, under No. 27, and was awarded a certificate of merit. Price: 75c. each, \$9.00 dozen, \$65.00 per 100.
- Barclay.** Fine wide flower, soft rose with white throat; beautiful under artificial light.
- Dawn.** Long spikes; deep rose color with large pure white center; exceedingly beautiful; very vigorous grower.
- Imperial Pink.** A tall, rank grower with a spike two or three feet in length and a flower of the very largest size. Color, light salmon pink, penciled with a deeper shade. In both flower and spike this is one of the largest and finest varieties in cultivation.
- La Candeur.** Large, well-rounded flowers, almost pure white; the lower petal, slightly suffused with straw color, bears a rosy-carmine band in the center.
- La Luna.** The large, heavy buds open as pale yellow, changing nearly to white when expanded; splendid.
- Le Triomphe.** Splendid spike; very large flowers, from 4 to 5 inches; well expanded; rosy-lilac striped with carmine-red, white blotch. Variety of great merit.
- Panama.** A new seedling of the variety America, which resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Awarded first class certificate by Newport Horticultural Society, September 16, 1911. Spike very long, with flowers large and well arranged.
- Niagara.** In type resembles America, but the flowers appear to be somewhat larger, measuring 4½ inches across. In color the flowers are a delightful creamy shade, with the two lower inside petals or segments blending to canary yellow.
- Rosy Spray.** White, beautifully sprayed rose; large and fine; one of the very best.
- Sans Pareil.** Perfect spike; very large flowers, from 4 to 5 inches, of a very bright orange-rose, slightly striped with vermilion, large white blotch. We consider this one of the most striking varieties we have tested. Price: 75c. each, \$60.00 per 100.
- Safrano.** Very elongated, well-shaped spike, large, well expanded; slightly fringed flowers of a very delicate nankeen-yellow, center currant red and stripes of the same color. A very fine ruffled and fluted variety.
- Silver Sheen.** A fine white variety, the petals of which have the appearance of being overlaid with a coat of glistening silver; very fine and effective. Price: 75c. each, \$60.00 per 100.
- Scribe.** A beautiful, large, well opened flower and an enormous spike. Color like the fine old Eugene Scribe, tinted white, freely striped carmine. Price 20c. each, \$2.25 per dozen, \$15.00 per 100.
- Wild Rose.** Has the beautiful wild rose tinge. A remarkable variety and one that will gain in prestige as it becomes known, as it ranks with the best. Color, very bright rose or blush tint; exceedingly delicate and pretty, and needs only to be seen to be appreciated; we predict a great future for it. In its particular color it stands alone. Exceedingly fine for forcing under glass. Price: 20c. each, \$2.25 dozen, \$15.00 per 100.

## New Pentstemon Scarlet Gem

This grand Pentstemon is a selected seedling from the grand new strain of Pentstemon seeds which are advertised on another page.

The plants grow 2½ feet high. The flowers, which are beautifully placed along the spike, are 2 in. across, and crimson scarlet on the outside with a pure white throat, a contrast of color at once pleasing and delightful.

We offer young plants of this Pentstemon, Spring delivery, 2½-in. pots at \$3.00 per dozen, \$20.00 per 100.

## Euphorbia Jacquinaeflora

We were unable to supply the demand for this old favorite last year, but we hope to be able to take care of our customers during the season of 1912.

We offer young plants, Spring delivery, \$3.00 per dozen, \$15.00 per 100.

## New Verbena Bluebird

Verbenas grown from seed are today, generally speaking, much more satisfactory than named varieties carried in stock from year to year by means of cuttings.

This particular variety, which is a seedling that originated with us three years ago, seems to fill such a long felt want in gardens, that we have decided to list it this year.

It has shown no sign of disease and we will be in a position to supply and guarantee excellent stock of it for Spring delivery.

Blue is all too rare in Summer bedding. The blue of this Verbena is precisely the same shade as the blue in Lobelia Crystal Palace Gem. The color does not fade, it is just as brilliant in the scorching heat of August as it is in the milder months of early Summer

For those gardeners who need a blue flower to complete their color scheme, we recommend this Verbena with every confidence as we feel positive it will give good satisfaction.

Prices: 2½-in. pot plants, Spring delivery, \$2.00 per dozen, \$15.00 per 100.

## Hardy Asters, or Michaelmas Daisies

These lovely Fall flowering subjects, which are natives of North America and absolutely hardy in any section of the country, deserve very much more extensive culture. The following varieties are the cream of the most famous collection in Europe.

We will be pleased to give recommendations as to which are the best varieties to grow for particular purposes.

Such kinds as *Ericoides* are more valuable for making a lovely display in the garden and for use as cut flowers, as the individual flowers are very small.

Varieties of the *Novae Angliae* or the *Novi Belgii* type furnish the finest varieties to grow for cutting in long sprays.

Prices on these varieties: 30c. each, \$3.00 per dozen, \$15.00 per 100. 2½-in. pots, April delivery.

**Archer Hind.** Sky blue; splendid branching habit.

**Arcturus.** Deep blue; a very beautiful variety.

**Autumn Glory.** Violet blue; flowering 1st of September; grand for cut flower work.

**Breydon.** Pale lilac blue.

**Brightness.** Lilac blue; very early flowering; ready September 1st.

**Beauty of Colwall.** Clear lavender blue.

**Bianca.** White flowers in long sprays and a splendid variety.

**Coombe Fishacre.** Blush white; splendid bushy habit.

**Cordifolius Elegans.** This type produces dense clusters of tiny flowers on long branching stems.

**Climax.** Beautiful light blue; when well grown will measure 2 inches across; one of the most striking varieties raised.

**Chastity.** Pure white; dwarf; beautiful habit.

**Cordifolius Diana.** Soft lilac; tiny flowers on long graceful sprays.

**Cordifolius Dainty.** As its name implies, a dainty, beautiful thing, pale lavender in color; ready September 1st.

**Cordifolius Albulus.** White, with erect habit; fully opened September 1st.

**Densus.** Bright mauve blue with yellow center; a close growing variety, producing immense trusses of bloom.

**Esther.** Flush pink; very dwarf habit; a little gem.

**Edwin Beckett.** Pale lilac; one of the very best.

**Elsie Perry.** Bright pink; one of the earliest to flower, coming in by September 10th.

**Ericoides Clio.** Pure white; very valuable for cutting.

**Flossie.** Pure white; in full flower by September 1st.

**Feltham Blue.** A splendid dark blue branching right down to the ground.

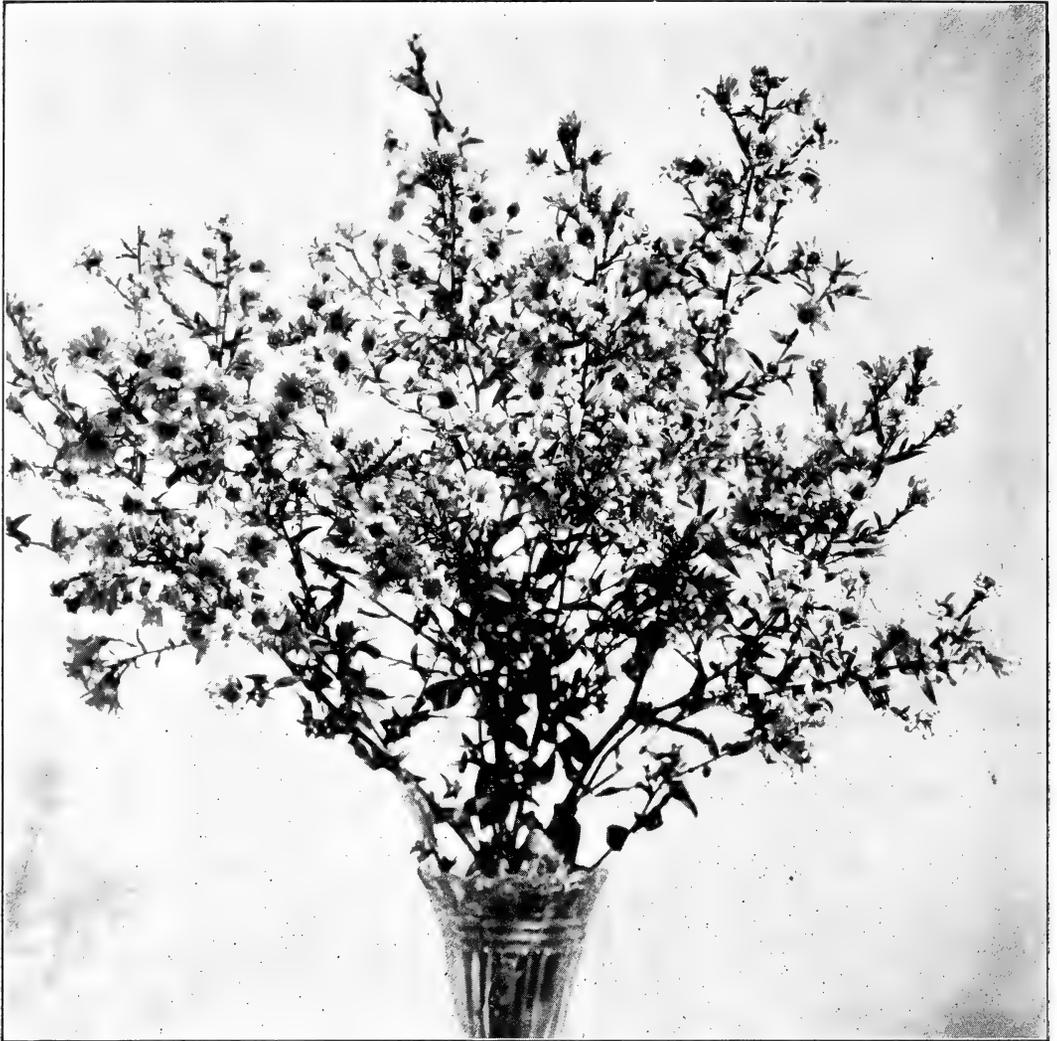
**Framfieldii.** Deep blue; splendid habit.

**Gaiety.** Small flowered type, white shaded lavender; splendid variety.

**Gloriosa.** Rosy mauve; very free flowering variety.

**Grandis.** Rose lilac; in full flower by September 1st.

**Harper Crewe.** White; a very desirable variety.



HARDY ASTER

### HARDY ASTERS or MICHAELMAS DAISIES—Continued

**Honorable Edith Gibbs.** Pale lilac flowers (which are very small), making long beautiful sprays; a splendid thing for cutting.

**Ideal.** Pale mauve; small flowers most profusely produced.

**Innocence.** Pure white; fully open September 1st.

**King Edward VII.** Pale lilac blue; branching habit; splendid variety.

**Lady Trevelyn.** Pure white; flowering mid-September.

**Mrs. Twinam.** Mauve pink; flowering September 1st.

**Mrs. Dunkin.** Clear sky blue; a dainty, beautiful thing; fully out September 10th.

**Mrs. H. Morris.** Rich pink; very free.

**Miss Southall.** Extra good late. One of the strongest growers, running 4½ feet. Splendid variety for cutting or any purpose. Individual flowers 2 inches across. Color, lilac mauve; October 1st.

**Market White.** Very largely grown for cut flowers in our European centers.

**Mrs. Davies Evans.** Beautiful heliotrope blue; flowering September 1st.

**Margaret Matthews.** Entirely distinct foliage; very large flowers, 2 inches across, set closely together. One of the finest varieties produced.

**May Crum.** Rosy lilac; very striking variety; flowering October 1st.

**Mrs. S. T. Wright.** Rich, rosy purple with a golden disc; very beautiful variety.

## HARDY ASTERS or MICHAELMAS DAISIES—Continued

- Moonstone.** Grayish white; with a yellow center; large flat flowers; one of the very best.
- Nancy.** Lilac blue; very strong grower; flowering in dense clusters; first week in September.
- Novae Angliae Roseus.** Striking variety; deep rose; the finest variety in the collection. We recommend every grower to have this variety.
- Ophir.** Creamy white, overlaid with pink; bushy habit; tiny flowers; September 1st.
- Perry's Favorite.** Large pink flowers.
- Pendulus.** Tiny flowers, closely resembling Stevia.
- Precocite.** Rich rose purple.
- Photograph.** White, shaded violet; direct branching habit.
- Ringdove.** Rosy lavender; very small flowers; a beautiful variety.
- Robert Parker.** Mauve lilac.
- Royalty.** Deep lilac; flowers produced very closely together, forming a dense mass.
- Ryecroft Pink.** Deep rose pink.
- Ryecroft Purple.** Very strong grower; flowers 2 inches across; freely produced.
- St. Egwin.** Lovely shade of pure rose pink; one of the very best.
- Shortii.** Lavender blue.
- Thurza.** Lilac, shading to pink.
- Turbinellus.** Entirely distinct in growth and foliage.
- Theodora.** Deep mauve.
- Tom Sawyer.** Lavender pink; flowers rather ragged but produced in immense profusion.
- Turbinellus Chapmanii.** Pale blue sprays, very loose, forming an artistic and beautiful variety.
- Triumph.** Lavender pink; very strong grower; end of September.
- Vimineus Freedom.** White with gold center; tiny flowers; fully open September 1st.
- Vimineus Osprey.** Tiny flowers; dense bushy habit; September 1st.
- Vimineus Perfecta.** White with pink center; tiny flowers produced profusely; bushy habit.
- Vimineus Delight.** Purest white; early flowering.
- Wm. Marshall.** Delicate shade of mauve; very strong grower.
- White Diana.** Medium small flowers; very beautiful variety.

## Alternanthera Jewel

This variety, which we introduced last season, has made friends for itself in all sections of the country. It surpasses all other forms of *Alternanthera* in brilliancy of color and freedom of growth. It is unequalled for massing for color effect. The young growth is a beautiful bronzy orange color, veined with red, which changes to a rosy carmine and brilliant cerise. We now have a large stock of this *Alternanthera* and can quote 2¼-in. pot plants at \$1.25 per dozen, \$8 per 100.

## New Heliotrope Centefleur

Easily the finest Heliotrope ever raised; dwarf and bushy in habit with beautiful foliage. The sprays of bloom are much the largest of any Heliotrope. The color is a lovely deep shade with a conspicuous white eye; delightfully fragrant. This beautiful novelty should be in every garden. Price: 25c. each, \$3 per dozen.

## Ferns

Mixed Ferns for fern dishes, 2¼-in. pots, \$5 per 100, in all the best varieties: *Cyrtomium falcatum*, *Pteris Mayii*, *P. cretica*, *P. albo-lineata*, *P. adiantoides*, etc., etc.

## Totty's Chrysanthemum Fertilizer

We have conducted a series of experiments for the past few years in conjunction with a noted chemist to find the best chemical ingredients to use in the feeding of Chrysanthemums. The fertilizer here offered for sale is the result of these experiments.

The analysis is as follows:

Total Nitrogen, 16 to 18. Equal to Ammonia, 20 to 21. Ammonia, 16 to 17. Soluble Phosphoric Acid,  $P_2 O_5$  6 to 7. Potash,  $K_2 O$ , 4 to 5.

This fertilizer is absolutely safe when dissolved in water in the proportion of one pound to 50 gallons of water. It may be used in conjunction with natural fertilizers but, in itself, it furnishes a complete plant food for not only Chrysanthemums, but any other plants, such as Roses, that are well rooted and will stand the feeding.

Plants may be watered with this fertilizer once a week in the proportion given, and the results will amply testify to its value. Price: 7 to 10 lbs., **30c. per lb.**; from 10 to 50 lbs., **25c. per lb.**; from 50 to 100 lbs., **20c. per lb.**

## Totty's Carnation and Fruit Fertilizer

Similar to the Chrysanthemum fertilizer, so far as the ingredients are concerned, but it will be noted that the percentage of nitrogen is reduced and the percentage of potash greatly increased. This is necessary because experiments have proved that the Carnation is greatly improved by a larger percentage of potash than is needed in the case of softer growing plants. This fertilizer is also wonderfully effective in raising fruits under glass. The potash and nitrogen being balanced in just the right proportion it produces the most perfect fruits.

Every gardener in the country should try this fertilizer on his Grapes and other fruits. Price: 7 to 10 lbs., **30c. per lb.**; from 10 to 50 lbs., **25c. per lb.**; from 50 to 100 lbs., **20c. per lb.**

ANALYSIS: Nitrogen, 10 to 12. Equal to Ammonia, 12 to 15. Ammonia, 11 to 12. Soluble Phosphoric Acid,  $P_2 O_5$  6 to 7. Potash,  $K_2 O$ , 10 to 12.

## GARDENIAS

### THE TRUE WINTER FLOWERING TYPE

We can supply this plant in any quantity. Spring delivery, 2½-inch plants, **\$12 per 100**; 3-inch plants, **\$18 per 100**.

## WELLS' NEW EARLY FLOWERING SINGLE CHRYSANTHEMUMS

We are now in a position to supply seeds of this sterling novelty. Nothing easier to grow. Sow in small pots in a greenhouse, if you have one, or in the open ground as soon as it can be worked in the Spring, and pick off as soon as the seedlings are large enough to handle.

Plant out 18 inches apart in May, and you will have a profusion of bloom all the Fall.

Hundreds of plants can be raised from a packet of seeds, and every one will be a different variety. If lifted in the Fall and potted, these plants will flower for weeks, equally well in the greenhouse or the house window.

Single Chrysanthemums are the craze at the present time, and from a single packet of seed you can get sorts equal to the best-named varieties. Trial packets at 25c. and \$1 per packet.

## WELLS' GRAND DIPLOMA PENTSTEMONS

An entirely new race of Pentstemons that gives the most glorious combinations of colors in scarlet crimson, pink and white. The plants grow 2½ feet high and the flower spike is 18 inches long, the individual flowers being 2 inches across. No one who has not seen these Pentstemons can form any idea of the brilliant display a bed of these plants presents. They will be hardy in the Southern States and, being perennials, will grow and increase in size and beauty every year. No trouble to grow. Treat the seedlings as you would Asters and plant out a foot apart.

You will get more satisfaction out of a packet of these seeds than any other flower you ever grew. A 25c. packet contains about 100 seeds. Packets 25c. and \$1 each.

# “Chrysanthemums for the Million”

Compiled by Charles H. Totty

Price 25 Cents

This booklet has been compiled from the experiences of the best growers throughout the country. It is particularly valuable for the amateur, since the growers in different States have given their ideas with regard to culture, in their own language, free from technicalities, and have stated how they handled their stock during the growing season.

This booklet will be sent as a premium to our customers, wherever requested, on orders amounting to \$5 or over.

It embraces the whole Chrysanthemum family, including the Pompon, the new Single types and the new types of early flowering outdoor kinds, and can be read with pleasure and profit by everyone interested in Chrysanthemum growth.



(OMITTED FROM CATALOGUE)

## NEW ROSE

# KILLARNEY QUEEN

A CERISE PINK SPORT OF KILLARNEY THAT FOR CLEARNESS AND BRIGHTNESS OF COLOR HAS NOT BEEN EQUALLED. EXCEPTIONALLY STRONG IN GROWTH; WILL MAKE STEMS THREE FEET LONG FROM ONE BREAK. FOLIAGE MUCH LARGER THAN KILLARNEY. FOR HIGH GRADE BLOOM, A VERY SUPERIOR VARIETY.

75¢ PER PLANT; \$7.50 PER DOZEN; \$40.00 PER HUNDRED.

GRAFTED PLANTS 5¢ EXTRA.

---

## NEW SINGLE CHRYSANTHEMUM

### "EMMY LOU"

THIS SPLENDID WHITE SINGLE WAS RAISED BY T. E. PROCTOR, ESQ., OF TOPSFIELD, MASS., FROM VARIETIES IMPORTED DIRECTLY FROM CHINA.

IT MAKES A SPLENDID POT PLANT; A LARGE SPECIMEN OF THIS VARIETY BEING AWARDED A CERTIFICATE OF MERIT BY THE MASSACHUSETTS HORTICULTURAL SOCIETY AT THE BOSTON SHOW, 1911.

IT IS ALSO SPLENDIDLY ADAPTED FOR CUTTING IN SPRAYS.

30¢ PER PLANT; \$3.00 PER DOZEN.

CHAS. H. TOTTY

MADISON, N. J.







ORDER SHEET

**CHARLES H. TOTTY**

**Madison, N. J.**

Date Forward by (State Express)

Name

Gardner

Street, P. O. Box or  
Rural Delivery

Post Office

Express Office (If different  
from P. O.)

County State

PLEASE DO NOT WRITE HERE

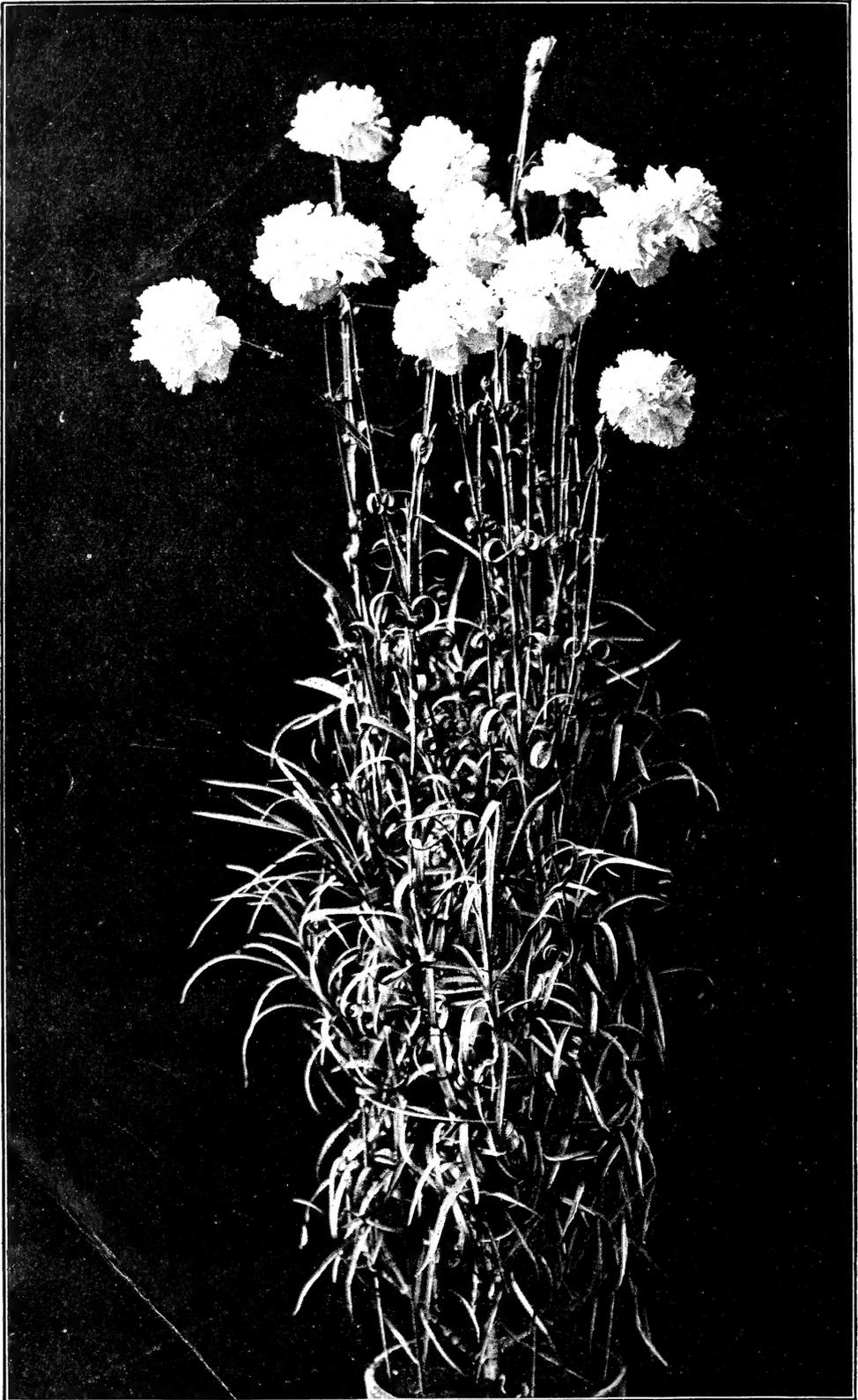
AMOUNT ENCLOSED State whether P. O. Order,  
Express Money Order, Draft,  
Postage Stamp, or Cash. \$

Quantity Wanted

Articles Wanted

Price

Amount Forward



CARNATION WODENETHE