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GLADIOLUS

of Select Varieties

Season 1931

CATHERINE COLEMAN

GLORIANNA

GOLDEN MEASURE

Offered by

Nathan Van De Car

Gladiolus Specialist

127 Strong Avenue

Syracuse, N. Y.

Empire State Gladiolus Society

IF YOU are interested in the gladiolus it will be to your advantage to join the Empire State Gladiolus Society. The price of membership is \$2.00 per year, payable in advance. Every member has the privilege of exhibiting their gladiolus blooms at the Annual Exhibition given by the Society, and taking an active part in the meetings. And each member receives the Gladiolus Review. The Review is a really worth-while magazine and the official publication of the American Gladiolus Society. It is mailed to members each month.

Those who wish to join may do so by mailing their remittance of \$2.00 to the Secretary, Mr. E. M. Dusenberre, Geneva, N. Y.

Gladiolus Show

And you are invited to attend the Annual Exhibition of the Empire State Gladiolus Society, whether you are a member or not. It will be held in the Utica State Armory, Utica, N. Y., on Wednesday and Thursday, August 26th and 27th, 1931. And these exhibitions are a treat for any flower lover. There will be several thousand blooms on exhibit, showing the latest creations displayed as single specimens and also in designs, sprays, etc. The Show is highly educational and is worth traveling many miles to see.

Foreword

OF GREATEST importance in this seasonal chat, is the acknowledgment of past favors. So, to my friends and customers and to those who have requested this book, I extend a very gracious "Thank You." I also wish to mention the many letters I received expressing satisfaction and gratefulness for the quality of stock and the extra bulbs that were sent in orders. These letters are appreciated. And be assured that all my endeavors will be for the continuation of this policy of complete satisfaction.

Due to the existing business depression; and to help increase the purchasing power of your dollar, I have made a material reduction in prices. As a result one can obtain a very fine assortment of desirable varieties for a much smaller investment than in previous seasons.

Prices quoted in this list are for retail orders. If you are interested in hundred or thousand lots, advise me. I shall be glad to quote attractive prices on the varieties that I have in quantity.

In many varieties I shall again offer bulbs in two sizes, i. e., $1\frac{1}{4}$ " and larger, and half-size bulbs which are $\frac{3}{4}$ " and larger. And I shall also offer cormels or bulblets. These are the small growths that are produced at the base of a bulb. Each variety of the *Gladiolus* is propagated by planting these bulblets, for they develop into small bulbs during the growing season.

Bulbs $1\frac{1}{4}$ " and larger will produce excellent large blooms that develop earlier than the flowers from smaller bulbs. This size will yield a few bulblets. The $\frac{3}{4}$ " size will produce somewhat smaller flowers which will open later in the season than those of the $1\frac{1}{4}$ " size. But the increase in bulblets produced is usually greater. If you desire large flowers, plant large bulbs. If you desire increase, plant the smaller size.

The bulblets, however, cannot be relied upon to produce flowers. Some sorts will bloom, but every variety will not. And I do not recommend the average gardener to plant them. Some varieties do not germinate well, so your attempts to grow them may be disappointing. Unless you are willing to speculate, do not purchase bulblets. I offer them primarily to give customers an opportunity to purchase a "start" in some varieties for a small investment.

All bulbs offered in this list are of the best quality and free from disease. I use great care to prevent mixtures for it is my intention to keep each variety TRUE TO NAME. However, should any error occur advise me as soon as it is discovered and the matter will be promptly and cheerfully adjusted to your satisfaction.

In the front portion of this booklet are listed the older or standard varieties. And following this section are the recent introductions and the novelties. If varieties are desired that do not appear in these lists, let me hear from you regarding them. I have many varieties in quantities insufficient to place in the general list, but possibly large enough to supply your requirements. And if I do not grow the particular sort in which you are interested, I shall be pleased to help you obtain it.

Hoping that I may be favored with your business, I am

Very truly yours,

NATHAN VAN DE CAR.

January 28, 1931.

Terms of Sale

Bulbs of varieties in this list are offered subject to prior sale.

Some varieties are limited in quantity so it will be prudent to order NOW, and avoid disappointment. It is a good plan to name a second choice in your order, so if the first cannot be had, your second selection may be supplied. If I am sold out of a variety I will not substitute, but I will return your money unless advised otherwise.

Except where noted, one dozen bulbs or bulblets may be purchased for the price of ten; one-half dozen at the price of five. If you use gladiolus bulbs in other sizes than those quoted, prices can be arranged by correspondence.

All orders will be sent postpaid, and full cultural directions will accompany each. The bulbs will be packed and delivered for transportation with the greatest care. I cannot take the responsibility for damage caused during transit. In any such instance, a claim should be made to the carrier.

Customers wishing to send or import bulbs into Canada are required to secure a permit from the Destructive Insect and Pest Act Advisory Board of the Department of Agriculture, at Ottawa, Canada. Please forward the number of the permit with your order.

PLEASE DO NOT SEND AN ORDER FOR LESS THAN \$1.00. I appreciate small orders, but on orders for less than the above amount I lose money, and a firm must make money in order to remain in business.

This season I am offering stock discounts on all orders enclosing full cash payment. You may select, with two exceptions, stock of your own choice as follows: On orders from \$2.00 to \$5.00, select 5% of your order; from \$5.00 to \$20.00, select 10%; from \$20.00 to \$50.00, select 15%; and above \$50.00, select 20%. MOTHER MACHREE and RAMESSES are not included in these discounts.

Get your friends and neighbors to combine their orders with yours, and send all in one order. You will then get a greater stock discount which can be divided as you like.

Please send cash with your order. Remittance by Postal Money Order, Bank Draft, or Certified Check is requested. If your order comes from outside the United States, please remit by draft drawn on a New York Bank or by an International order made out in American Money.

C. O. D. orders will not be sent postpaid.

An order blank is enclosed for your convenience. Please write VERY PLAINLY. Thank you.

Types

TO THOSE who are not familiar with the gladiolus, a word or two regarding types will be helpful. In this catalogue are listed four types, i. e., the Grandiflorus, the Primulinus, the Primulinus-Grandiflorus, and the Laciniated. And after the name of each variety is stated, in abbreviation, its type.

The Grandiflorus type comprises the large-flowered sorts with widely opened flowers produced on heavy, thick stems. The florets, generally speaking, grow closely together along the stem.

To the Primulinus type belong the smaller flowered sorts produced on slender, wiry stems. The florets are spaced farther apart, in proportion to their size, than those of the Grandiflorus type. And the formation of these florets is distinctive. The upper petal grows in such a manner as to extend over the lower part of the bloom in a graceful curve much resembling a cap or hood.

The Primulinus-Grandiflorus type possesses characteristics of both of the above mentioned types. It combines the size and dignity of the Grandiflorus with the graceful growth and beauty of the Primulinus.

The Laciniated type is a variation of the Primulinus type and is recognized by its formation. The flowers are small to medium in size and grow on slender, wiry stems. The petals of the flowers are generally narrow and pointed. And the edges of these petals are irregular, having notches and cuts or lacinations in their outline.

I am also listing one of the Species. This is one of the original wild gladiolus. And it is noted in the list by the letter "S" following the name.

For Special Collections, See Pages 19 and 20

Cultural Directions

Time of Planting. In the spring after danger of frost has passed and after the ground has become warm. This time will vary in different localities. One will be safe to plant at the time the petals fall from the fruit tree blossoms.

Location. A full exposure to the sun is best. It is not well to plant near buildings, under trees or shrubbery where they will be shaded. "Glads" may be planted in front of shrubbery, etc., if they are set far enough away so the roots of the shrubs will not rob the bulbs of the necessary moisture and nourishment.

Soil. Any soil that will produce vegetables, or a good growth of grass or weeds, will grow good "Glads." Work the soil to a depth of about eight inches until it is fine and mellow.

Fertilizer. Commercial fertilizers may be used if desired, but they should be used sparingly. Bone meal or a good potato fertilizer is recommended. If stable manure is utilized, only that of WELL ROTTED character should be considered. And all fertilizers should be thoroughly mixed with the soil.

Planting. Bulbs should be planted about four inches deep and from six to eight inches apart, depending upon the space available. If a succession of bloom is desired, plant the bulbs at intervals of one week to ten days apart, until about the middle of June.

Cultivation. Always keep the soil loose and broken about the plants. Never let a "crust" of baked soil form. As soon after each rain or artificial watering, as the ground can be worked, it should be cultivated with a hoe or narrow rake. This will break up the surface of the ground so a thin layer of loose, dry soil will form. This will retain the natural soil moisture and prevent the necessity of watering, except in the most prolonged dry spells. Weed growth should also be controlled by cultivation.

Watering. In a season of drought, watering is advisable. Do not sprinkle, but give the plants a very thorough soaking. If this is done the moisture is sure to reach the roots of the plants, and it will be found that one thorough watering each week will be sufficient.

Feeding. Water that has leached through fertilizer is often used along the rows. A good time to apply is just before or immediately after a rain or artificial watering. Do NOT apply a strong solution! All solutions applied should be diluted with water. Frequent applications of weak solutions is the best method. Pulverized sheep manure can be scattered along the rows and worked into the soil by cultivation. Another method is to place a layer of well rotted manure about 1½ or 2 inches thick upon the ground among the plants. Every rain or application of water will take nourishment from this fertilizer into the soil. The fertilizer will also act as a mulch and will help to retain the soil moisture.

Cutting. Cut the flower spike when the first bloom has just opened. The best time to cut bloom is in early morning or in the evening when the sun's rays are not intense. And when cutting, leave at least four perfect leaves on the plant to mature the bulb.

Digging and Storing. Before the ground freezes in the fall, dig the bulbs, remove the dirt, and cut the stalks off about one inch above the bulb. Expose to the sun and air until thoroughly dry. Place in a cool, dry cellar and after four or five weeks have passed, remove the old bulb, old roots and bulblets. Then store for the winter in shallow boxes or trays not more than four inches deep. An excellent place to store bulbs is in a fruit or vegetable cellar. A temperature of 40° F. is an ideal temperature for the storing of gladiolus bulbs.

The Standard Varieties

- ADA DE POY (P.)** Clear apricot, with bronze shading. Very long spikes with eight to ten flowers open at one time. The petals are slightly ruffled. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- AFTERGLOW (G.)** Cowee's origination. A tall growing variety producing large flowers of salmon-scarlet, with purplish-rose throat. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- ALAN V. BUNCE (P.-G.)** Orange-yellow with narrow lines of deep claret through lower petals. The flowers are well opened and are gracefully placed upon the flower spike. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- ALBANIA (G.)** One of the best pure white gladiolus. Flowers are large, widely opened, of good substance and placed well on the stem. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ " 3c; Bulblets, 100, 20c.
- ALICE TIPLADY (P.-G.)** Very large flowers of a most beautiful orange-saffron color. This is an old variety but one that is popular and always admired. Bulbs, each, $1\frac{1}{4}$ ", 5c.
- AMERICA (G.)** Clear, light, lavender-pink of good form and substance. A strong grower. One of the real old varieties that has retained its popularity. Bulbs, each, $1\frac{1}{4}$ ", 5c.
- ANNA EBERIUS (G.)** Deep Rhodamine-purple shading into deep bordeaux center. Well formed flowers on good spike. This variety is admired by all. Bulbs, each, $1\frac{1}{4}$ ", 7c.
- ANNIE LAURIE (P.-G.)** Delicate apple blossom pink over flesh. Through the lower petals is a feather-like mark of lavender pink. The petals are daintily frilled which adds to the attractiveness of the flower. Bulbs, each, $1\frac{1}{4}$ ", 8c; $\frac{3}{4}$ ", 5c; Bulblets, 100, 20c.
- ANTHONY ZONKER (G.)** Very deep salmon-rose with a velvety red blotch on lower petal. A strong grower producing a tall stem with eight to ten large flowers open at one time. The petals of this flower are ruffled. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 6c; Bulblets, 100, 20c.
- ARABIA (G.)** The novelty of this flower is its unusually dark color, which is a black mahogany red. The buds are so dark that they appear to be black, and visitors seeing the flower in the garden generally refer to it as "that black one." Bulbs, each, $1\frac{1}{4}$ ", 8c.
- ARISTOCRAT (G.)** Pale saffron pink, flecked deep orange with cream throat. A feather-like line of violet through lower petal. Large flowers. Bulbs, each, $1\frac{1}{4}$ ", 15c.
- BALBOA (G.)** Delicate pink with cream center. The color combination is fine. Medium size flowers well placed on the spike. Bulbs, each, $1\frac{1}{4}$ ", 20c.
- BARON JOSEPH HULOT (G.)** Often called the best blue. However, this is not a true blue but a deep violet. The flowers are small, but it is very popular due to its deep color. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- BREAK O'DAY (G.)** La France pink over cream, shading deeper toward edges of petals. The lower petals are tinted yellow; with narrow central lines of red. Bulbs, each, $1\frac{1}{4}$ ", 8c.
- BYRON L. SMITH (G.)** An extremely delicate shade of lavender on flesh ground. The throat of the bloom is rich cream. The flowers are of good size, finely formed and many open at one time. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- CAMEO (G.)** Metzner's origination. Coral-pink partially overlaid with deeper pink. The flowers are large and placed well on the flower spike. This variety has many flowers open at one time, so it presents a fine display of color. Bulbs, each, $1\frac{1}{4}$ ", 10c.

Captain Boynton

See Description on this Page

CAPTAIN BOYNTON (G.) Very light lavender with a deep lavender blotch in throat. Flowers of good form and substance. Very popular. Awarded **FIRST CLASS CERTIFICATE** by American Gladiolus Society. **Bulbs, each, 1 1/4", 5c; 3/4", 3c; Bulblets, 100, 10c.**

CARDINAL PRINCE (G.) Large flower of good substance produced on a tall strong spike. Rich cardinal red. One of the best reds. **Bulbs, each, 1 1/4", 10c.**

CATHERINE COLEMAN (G.) Salmon-pink overlaid geranium-pink with a blotch of amaranth-purple on lower petal. Tall grower, with flowers well placed on spike. **Bulbs, each, 1 1/4", 15c; 3/4", 10c.**

CHARLEMAGNE (G.) Bright salmon-red, flecked with darker red. Creamy-white blotch dotted with carmine. Large, well expanded flowers. **Bulbs, each, 1 1/4", 20c.**

CLEOPATRA (G.) Large flowers of very deep yellow, borne on good strong stems. The flowers have good substance and the petals are ruffled. **Bulbs, each, 1 1/4", 50c.**

CRIMSON GLOW (G.) Brilliant crimson. The outer portions of the petals are flecked with deeper crimson. The flowers are large and they open with a generous spread of petals. This is a gorgeous flower and one of the most popular red "Glads." **Bulbs, each, 1 1/4", 6c; 3/4", 4c; Bulblets, 100, 10c.**

DESDEMONE (G.) Smoky pink suffused with a purple hue. Throat of blooms cream, speckled with smoky rose. A strong grower that produces very large flowers. This "Glad" is one of the "smoky" varieties and is very popular with garden visitors and is in great demand. **Bulbs, each, 1 1/4", 20c.**

DOROTHY McKIBBIN (G.) Outer edges of petals are deep pink which blends into pure apple-blossom pink in the throat of the blooms. The petals are heavily ruffled. A fine, early, pink "Glad." **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**

DR. F. E. BENNETT (G.) Deep peach red, overlaid with flame-scarlet, fine specks of ruby and white in throat of bloom. Flowers are very large, of good substance and well placed on spike. One of the best reds for exhibition. **Bulbs, each, 1 1/4", 10c; 3/4", 6c; Bulblets, 100, 20c.**

DR. W. VAN FLEET (G.) Very tall and slender plant with large, well formed flowers. The color is a very beautiful shade of delicate rose pink which deepens at the edges of the petals. The throat of the flower is a dainty canary-yellow. This variety blooms early. **Bulbs, each, 1 1/4", 5c.**

DUCHESS OF YORK (G.) Often called blue. But the color is really purple. The flowers are of medium size, well placed on the spike with many open at one time. A tall grower, with a strong, straight stem. **Bulbs, each, 1 1/4", 8c.**

ELIZABETH TABOR (P.-G.) The throat of the bloom is flesh which blends into a very light shade of pink. This color deepens, and toward the edges of the petals it becomes a delicate shade of rose-pink. On each lower petal is a blotch of deep crimson which ends in a triangular spot of rich cream. The flowers have good form and substance. It is extremely early, some growers having cut blooms in fifty days from planting. It was given the **AWARD OF MERIT** by the American Gladiolus Society. **Bulbs, each, 1 1/4", 5c.**

- ELKHART (G.)** Flowers of medium size, of fine form and substance. Violet purple with a deeper colored throat blotch. An exceptionally fine sort. Bulbs, each, $1\frac{1}{4}$ ", 20c.
- EMILE AUBRUN (G.)** An Australian variety of exceptional merit. The individual flowers are very large, with as many as ten open at one time. The color is a peculiar blending of deep dull red, bronze and slate, with a red blotch in center of lower petals. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 7c; Bulblets, 100, 20c.
- ETHELYN (P.)** Deep, rich yellow, shaded orange, with lighter throat. A tall grower with 5 to 7 flowers open at one time. One of the finest *Primulinus* in existence. Good for commercial use. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.
- EUGENE LEFEBVRE (G.)** A beautiful large French variety. Intense pink, with throat dotted purplish-magenta and cream. An excellent sort for cut flowers and for exhibition. Bulbs, each, $1\frac{1}{4}$ ", 15.
- EUROPA (G.)** One of the old varieties but it is still regarded by many growers to be the best white "Glad." Pure white, very large flowers and many open at one time. Late bloomer. Bulbs, each, $1\frac{1}{4}$ ", 15c.
- EVELYN KIRTLAND (G.)** Very light rose-pink, growing deeper at edges of petals. Scarlet blotch in throat. Flowers are large and open with a broad expanse of petals. The spike is tall and straight, having many flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", 5c.
- FERN KYLE (G.)** A fine cream-white flower with a small throat mark of amaranth purple. The flowers are large and have ruffled petals. A universal favorite. Bulbs, each, $1\frac{1}{4}$ ", 10c.
- FIRY KNIGHT (G.)** This variety is well named. It is a glowing fiery red. Always popular with visitors who have seen it in bloom in my gardens, and well liked by the florists. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 7c.
- FLOSSIE (P.-G.)** Rich deep coral-pink with edges of petals flecked a deeper pink. The two lower petals have a feather-like mark of crimson through the center of each. This is a very beautiful "Glad" and received much attention from visitors. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 6c; Bulblets, 100, 20c.
- FONTAINE (G.)** A delicate light pink with creamy throat. The flowers are medium size, of good substance with beautifully ruffled petals. This is a good commercial variety of early blooming habit and a good propagator. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c; Bulblets, 100, 15c.
- FORTUNA (G.)** Fisher's origination. Large plant with broad foliage. The flowers are large and beautifully tinted salmon pink with scarlet and pale yellow blotches. An excellent variety with many flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.
- GENESEE (P.)** The color is a light creamy-buff, a very unusual color for a "Glad." The flowers are perfect in shape and are well placed on the stem. It is a strong and vigorous grower. Bulbs, each, $1\frac{1}{4}$ ", 8c; $\frac{3}{4}$ ", 5c.
- GIANT NYMPH (G.)** Large, widely opened flowers of La France pink, with creamy-yellow throat. Has a long flower spike with flowers well arranged upon it. Bulbs, each, $1\frac{1}{4}$ ", 6c; $\frac{3}{4}$ ", 4c.
- GLADDIE BOY (P.-G.)** A beautiful grenadine pink blending with straw yellow deep in the throat of the flower. The petals have excellent substance and are beautifully frilled. Early bloomer. Bulbs, each, $1\frac{1}{4}$ ", 15c.
- GLORIANA (P.-G.)** A very delicate golden salmon blending to a cream yellow throat. An exceptionally beautiful color combination. Bulbs, each, $1\frac{1}{4}$ ", 15c; $\frac{3}{4}$ ", 8c.
- GOLD EAGLE (G.)** A rich, deep yellow of early blooming habit. The flowers are of medium size, with slightly ruffled petals of good substance. Bulbs, each, $1\frac{1}{4}$ ", 8c.
- GOLDEN FRILLS (P.-G.)** A large and widely-opened flower. Deep, rich daffodil-yellow with deep pink lines through lower petals. An excellent variety. Bulbs, each $1\frac{1}{4}$ ", 10c.

Giant Nymph

Description on Page 6

GOLDEN MEASURE (G.) By many growers this is still considered to be the best yellow. The color is deep golden yellow with no markings within the flower. The blooms are very large and many are open on the spike at one time. Bulbs, each, $1\frac{1}{4}$ ", 7c; $\frac{3}{4}$ ", 4c.

GOLDIE LOCKS (P.) One of the most refined and dainty of the Primulinus type. A very delicate shade of clear yellow that is nearly as light as cream. The throat of the flower is clear with no marking. One of the most desirable "Prims." Bulbs, each, $1\frac{1}{4}$ ", 35c; $\frac{3}{4}$ ", 20c; Bulblets, 100, 35c.

GOLIATH (G.) Deep wine-color. Its popularity is due to this exceptional dark coloring. Large flowers. Bulbs, each, $1\frac{1}{4}$ ", 15c.

GROFF'S GOLDEN DREAM (G.) Very clear deep yellow, with no marking within the flower. This variety is a tall grower, producing blooms of excellent substance well placed upon the spike. The edges of the petals roll back similar to those of a rose. There are from six to nine florets open at one time. Bulbs, each, $1\frac{1}{4}$ ", 15c; $\frac{3}{4}$ ", 10c.

HARBINGER (P.-G.) A clear, deep, burnt-orange color. Medium size blooms of good substance that endure both sun and rain without spotting. This characteristic, combined with its low habit of growth, places it among the best landscape varieties. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 6c; Bulblets, 100, 15c.

HENRY C. GOEHL (G.) Large, widely open flowers of creamy-white, with a beautiful red blotch on lower petals. A wonderful variety that has become very popular for cut flowers. Bulbs, each, $1\frac{1}{4}$ ", 7c; $\frac{3}{4}$ ", 5c.

HERADA (G.) Pure lavender-mauve, darker in throat of flower. Strong stems bearing immense blooms. Bulbs, each, $1\frac{1}{4}$ ", 10c.

ILLUMINATOR (G.) Carmine-red, lighter within the flower, but becomes more intense toward the outer edges of the petals, where it is flecked with deeper carmine markings. The flower is marked with narrow stripes of deep maroon-purple. A good red which was awarded the FIRST CLASS CERTIFICATE of the American Gladiolus Society. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c; Bulblets, 100, 10c.

J. A. CARBONE (G.) Orange-salmon, shading deeper toward the outer edges of the petals. This variety has a yellow center. A very large flower, of good substance. Bulbs, each, $1\frac{1}{4}$ ", 6c.

JACOBA VAN BEYREN (G.) An extraordinary violet, self-color, which is distinct from other varieties of this class. It makes a good robust growth with flowers well placed upon a tall, strong stem. Bulbs, each, $1\frac{1}{4}$ ", 8c; $\frac{3}{4}$ ", 5c.

J. D. OLIVER (G.) Large flowers of lavender-rose. Deeper colored markings in lower petals. Six to eight flowers open at one time. This variety is a robust grower and produces a tall spike. Bulb, each, $1\frac{1}{4}$ ", 35c.

JENNY LIND (G.) A soft, delicate, shrimp-pink blending into a rich cream throat. The flowers are lily-shaped with ruffled petals. A very dainty gladiolus. Bulbs, each, $1\frac{1}{4}$ ", 8c.

- JEWELL (P.-G.)** A beautiful salmon-pink with a rich golden-yellow throat. The flowers are large, and are produced on strong, straight stems. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- JOERG'S WHITE (G.)** An especially large flower of white shading to cream on lower petal through which extends a feather-like mark of carmine. This variety produces a magnificent spike that is sure to attract attention. A good exhibition flower. **Bulbs, each, 1 1/4", 25c.**
- JOHN ALDEN (P.-G.)** Light yellow with scarlet blotch on lower petals. The color combination of this flower is unique and helps to brighten up its surroundings whether it be in the flower garden or in a vase. It blooms very early in the season. A good landscape variety. **Bulbs, each, 1 1/4", 6c; 3/4", 4c.**
- KIRCHHOFF'S VIOLET (G.)** Very beautiful deep grey-violet. Well formed flowers on upright, strong stems. **Bulbs, each, 1 1/4", 25c.**
- KUNDER'S YELLOW WONDER (G.)** Medium size flowers of clear buttercup yellow, growing to a deeper shade in the throat of the blooms. Early bloomer. **Bulbs, each, 1 1/4", 10c.**
- LADY BYNG (P.-G.)** Delicate shell-pink. Medium to large size flowers, five to six open at one time. An early bloomer and good propagator. **Bulbs, each, 1 1/4", 15c.**
- LE MARECHAL FOCH (G.)** This is a Holland variety—said to be a seedling of the gladiolus "America." It is a delicate shade of lavender pink, striped with a deeper shade of pink in the throat of the bloom. The flowers are immense and open very early. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- LONGFELLOW (G.)** This variety is admired by all. The color is La France pink. The flowers are large, of wide open form, and perfectly placed upon the spike. Tall, slender, straight stems, with from six to eight flowers open at one time upon it. This is an excellent variety. **Bulbs, each, 1 1/4", 6c; 3/4", 4c; Bulblets, 100, 15c.**
- LOS ANGELES (G.)** Very delicate shrimp-pink with a cerise marking in the throat of blooms. A very beautiful variety and a universal favorite, for it is in great demand as a cut flower. **Bulbs, each, 1 1/4", 7c; 3/4", 4c; Bulblets, 100, 15c.**
- LOUISE (G.)** A good lavender variety. The flowers are exceptionally large, of a true orchid shade, with wine stripes through lower petals. **Bulbs, each, 1 1/4", 6c; 3/4", 4c.**
- LOVELINESS (G.)** An old favorite and an extra fine sort. The color is very light creamy-buff, tinted pink. The flowers are large and well placed on the stem. **Bulbs, each, 1 1/4", 10c.**
- LYNDA DAY (P.)** Primrose yellow, self color. Very similar to "Souvenir" but a larger flower and a later bloomer. Very strong grower. **Bulbs, each, 1 1/4", 10c.**
- MADAM MOUNET-SULLY (G.)** Of French origin and one of the most striking flowers. The color is creamy white with two scarlet blotches on the lower petals. The contrast of these two colors is very marked and it produces a beautiful combination. **Bulbs, each, 1 1/4", 20c.**
- MAIDEN'S BLUSH (P.)** Fine flesh-pink, flecked with rose-pink, blending to lighter pink in throat. An early blooming variety and a favorite with the florists. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- MARIE KUNDRED (G.)** The attractiveness of this flower is due to the daintiness of its formation. The bloom is medium to large, of pure white, with a scarcely visible line of light pink through the center of the lower petals. Each petal is intensely ruffled and tapers toward the end, which makes them appear slightly pointed. And their growth is such that when fully developed the outline of the flower resembles a triangle. This formation is novel and as the flowers open with a generous spread of petals, the combination is one of fine grace and beauty. **Bulbs, each, 1 1/4", 6c.**

Groff's Golden Dream
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MARIETTA (G.) Light salmon blended with light orange. Lower portion of blooms shading to burnt-orange. Tall, robust grower, producing large flowers. Bulbs, each, $1\frac{1}{4}$ ", 10c.

MARNIA (P.-G.) Golden orange, flecked at edge of petals with deeper orange. The flowers are large and have good substance. Six flowers open at one time. A strong growing variety. Bulbs, each, $1\frac{1}{4}$ ", 7c; $\frac{3}{4}$ ", 4c.

MARY PICKFORD (G.) Delicate creamy-white with light sulphur-yellow throat. An extraordinary flower. This variety was awarded a FIRST CLASS CERTIFICATE OF MERIT by North Shore Horticultural Society of Manchester, Mass. Bulbs, each, $1\frac{1}{4}$ ", 7c.

MISS MADISON (G.) A delicate shade of light lavender pink. The flowers are large, of good form and substance, and are produced on strong, erect stems. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

MISS T. ROSE (P.-G.) Creamy yellow and delicate pink, similar to the coloring shown at the base of the petals of some tea roses. Large flowers produced on a very tall, straight stem. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

MR. W. H. PHIPPS (G.) La France pink overlaid with light, rose-salmon, lighter toward the center of the bloom. Lower petals are lightly flecked and dotted with ruby. The individual flowers are enormous. This variety is truly a masterpiece among "Glad's" and is much admired by all. Bulbs, each, $1\frac{1}{4}$ ", 10c.

MRS. AVIS MANNING (P.) Lemon yellow shading to chrome in throat of flower. Large, well opened flowers. Bulbs, each, $1\frac{1}{4}$ ", 25c; $\frac{3}{4}$ ", 15c.

MRS. DOCTOR NORTON (G.) A beautiful shell pink blending into deeper pink at the extreme edges of the petals. The throat is a rich cream color. It is claimed that this flower possesses one of the best combinations of pink and cream. An excellent variety for cut flowers. Bulbs, each, $1\frac{1}{4}$ ", 6c; $\frac{3}{4}$ ", 4c.

MRS. F. C. PETERS (G.) A very beautiful shade of rose-lilac, with a crimson blotch bordered white in the throat of the bloom. It is an excellent variety and has won many awards. Bulbs, each, $1\frac{1}{4}$ ", 6c; $\frac{3}{4}$ ", 4c.

MRS. FRANK PENDLETON (G.) Rose pink with deep blotches of maroon on lower petals. One of the older varieties and an excellent sort. Bulbs, each, $1\frac{1}{4}$ ", 5c.

MRS. HARRIET M. WHITCOMB (G.) A large flower of true flame color. Many flowers open at one time. This "Glad" rates highly as an exhibition variety. Bulbs, each, $1\frac{1}{4}$ ", 30c.

MRS. H. E. BOTHIN (G.) Light geranium-pink, with a light red blotch on lower petals. The flowers are large, of great substance and are daintily ruffled. Bulbs, each, $1\frac{1}{4}$ ", 10c.

MRS. J. K. ARMSBY (G.) Coral pink with cream throat which is speckled with ruby. Very large flowers and many open at one time. Bulbs, each, $1\frac{1}{4}$ ", 10c.

- MRS. J. R. WALSH (G.)** Very delicate pink with dark red blotch on lower petals. The flowers have good substance and the petals are intensely ruffled. Long flower spike. Fine variety. **Bulbs, each, 1 1/4", 8c.**
- MRS. LAURA SCHEDD SCHWEPPE (G.)** This variety always attracts attention. The flowers are of medium size, deep peach blossom pink with rose red blotches in the throat. Six or seven flowers open at one time. This is a good sort to add variety to a collection. **Bulbs, each, 1 1/4", 7c; 3/4", 4c.**
- MRS. LEON DOUGLAS (G.)** This variety produces the largest flowers of any gladiolus. The color is a light begonia-rose flecked with deeper rose markings. The throat of the bloom is pale yellow speckled with ruby. The flowers are well placed on the spike, and open very widely with as many as ten flowers open at one time. One of the best. **Bulbs, each, 1 1/4", 7c; 3/4", 4c.**
- MRS. P. W. SISSON (G.)** Light geranium-pink with cream-white at base of lower petals. When this variety was exhibited as a seedling it was awarded an A. G. S. First Class Certificate. And it also won a \$100 cash prize for best new seedling. **Bulbs, each, 1 1/4", 8c; 3/4", 5c.**
- MRS. WILLIAM FAIRCLOUGH (G.)** Light reddish-purple flecked a deeper hue. Two lower petals very deep purple. Flowers are medium size, possessing a rich velvety sheen having six to eight open at one time. An excellent novelty which has received many favorable comments. **Bulbs, each, 1 1/4", 20c; 3/4", 15c.**
- MURIEL (G.)** Often called blue. The color is light lavender with blotches of deeper lavender on lower petals. Well liked by the majority of gardeners. **Bulbs, each, 1 1/4", 6c; 3/4", 4c.**
- NEOGA (G.)** A low-growing plant and an excellent sort for the garden. The flowers are a deep garnet-red, of good substance with ruffled petals. **Bulbs, each, 1 1/4", 6c; 3/4", 4c.**
- NIAGARA (G.)** This is an old variety that is still very popular and a flower used largely for commercial work. Primrose-yellow, throat tinted carmine. The petals of this flower are often flecked with red. **Bulbs, each, 1 1/4", 10c.**
- OPALESCENT (G.)** Pale rose-lavender. A pure self color with narrow lines of lilac radiating from the center of the flower. The flowers are large, of excellent substance, and are well placed upon the spike. A strong grower. Received AWARD OF MERIT by American Gladiolus Society. **Bulbs, each, 1 1/4", 5c; 3/4", 3c; Bulblets, 100, 15c.**
- ORANGE GLORY (G.)** A good shade of orange with a lighter colored throat which is blotched carmine. A creamy-white stripe extends through the center of the lower petals. This flower is heavily ruffled. **Bulbs, each, 1 1/4", 10c.**
- ORANGE GLOW (G.)** Orange salmon flowers of large size. Tall, robust grower and produces a showy flower spike. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- ORANGE QUEEN (P.-G.)** A rich shade of copper-orange. A graceful growing variety and one greatly admired by visitors. Without exception one of the best "Glads" in commerce. Early bloomer and a good commercial flower. **Bulbs, each, 1 1/4", 6c; 3/4", 4c.**
- OSALIN (P.-G.)** Fine coral pink with soft orange marking in the throat. This variety grows to a good height and produces large flowers that are well placed upon the spike, having six blooms open at one time. All the garden visitors like this variety. **Bulbs, each, 1 1/4", 10c; 3/4", 6c.**
- PARADER (G.)** Begonia-rose flecked with bright red. A deep scarlet blotch bordered with yellow in the throat of the bloom. Flowers of good form and size with many open at one time. Excellent for commercial work. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- PATRICIA CARTER (P.-G.)** A very delicate and clear shrimp-pink, with no markings. A vigorous grower, producing a straight stem with five and six blossoms open at one time. This is an excellent sort and much admired by all. Has many awards to its credit. **Bulbs, each, 1 1/4", 35c; 3/4", 20c; Bulblets, doz., 35c; 100, \$2.50.**

Jacoba Van Beyren
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PEACE (G.) Large white flowers with a lilac mark in the throat. A tall and strong grower with flowers well placed on the spike. Blooms late in the season. Bulbs, each, $1\frac{1}{4}$ ", 5c.

PENNANT (P.-G.) Creamy white with edge of petals deep rose-doree. Thin red line in throat. Early blooming habit. Bulbs, each, $1\frac{1}{4}$ ", 15c.

PHANOMEN (G.) Very delicate salmon pink blending into a clear yellow throat. This color combination is very dainty and beautiful. The flowers are of medium size, having ruffled petals of good substance, with many florets open at one time. Bulbs, each, $1\frac{1}{4}$ ", 10c.

PICADILLY (G.) Pure creamy yellow, with rich amber throat. The flowers are large, of good substance and grow well placed on tall, straight stems. Bulbs, each, $1\frac{1}{4}$ ", 20c; $\frac{3}{4}$ ", 12c; Bulb-lets, doz., 15c; 100, \$1.00.

PINK PERFECTION (G.) Delicate La France pink growing paler toward the center of the flower. The petals are often flecked with deep pink. Large flowers with many open. The long flower spike which this sort produces often grows crooked. The florists object to this, but many gardeners claim this trait adds to the gracefulness of the arrangement when the flowers are placed in a basket or vase. Bulbs, $1\frac{1}{4}$ ", 10c.

PINKIE (G.) Light lavender-pink with deeper lavender marking in the throat of the blooms. Five to six flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

POLLYANNA (G.) Clear, rich, golden yellow. Many perfectly placed blooms open at one time. The petals of these flowers are very finely ruffled. This variety produces a very beautiful flower and its low growing habit makes it one of the best for landscape use. Bulbs, each, $1\frac{1}{4}$ ", 6c; $\frac{3}{4}$ ", 4c.

PRINCIPINE (G.) Very brilliant carmine red with white blotches in the throat of the flowers. A gay arrangement of color that attracts attention. Bulbs, each, $1\frac{1}{4}$ ", 10c.

PURPLE GLORY (G.) Deep maroon-red, flecked with a darker shade. The flowers are of good substance and are overlaid with a velvety sheen. The petals are intensely ruffled. This variety is one of the best "Glads" grown and has won many prizes. Bulbs, each, $1\frac{1}{4}$ ", 25c.

REMEMBRANCE (G.) An excellent variety. The color is a salmon shade of rose-pink with carmine-rose in throat of bloom. The flowers are large, beautifully ruffled with many open at one time. An excellent sort for cut flowers. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

REVUE (P.-G.) Flowers of large size, well expanded, with slight hood. The center of the flowers are yellow flushed light pink, which deepens to a darker pink at edges of petals. A tall, erect grower, and an excellent variety for commercial work. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

- RICHARD DIENER (G.)** Light geranium-pink, becoming lighter toward the center of the flowers where it blends into a creamy-yellow. The petals are flecked with ruby markings. Large flaring blossoms of good substance. This is an excellent variety for cut flowers and always receives many favorable comments. **Bulbs, each, 1 1/4", 10c.**
- RITA BECK (G.)** A light salmon-pink on flesh, shading to flesh in the throat of the bloom. Through each of the lower petals, are several distinct hair-like lines of clear scarlet. The flowers are large, of excellent substance with many open at one time. This variety has a promising future for commercial use. **Bulbs, each, 1 1/4", 30c; 3/4", 20c; Bulblets, doz., 30c; 100, \$2.00.**
- ROMANCE (G.)** Large flowers of salmon rose with throat marking of red and yellow. The edges of petals are bordered with grayish blue. A striking variety that is much admired. **Bulbs, each, 1 1/4", 6c.**
- ROSE ASH (G.)** One of the most popular of the "smoky" shades. Large flowers produced on a tall stem. The color is a smoky pink or ashes of roses. Lower petals light yellow speckled with ruby. **Bulbs, each, 1 1/4", 10c.**
- ROSE GLORY (G.)** Delicate shade of rose-pink, having deeper pink stripes through the petals. A very large flower of great substance and beautifully ruffled. One of the best pinks. **Bulbs, each, 1 1/4", 10c.**
- ROSE MIST (P.-G.)** An excellent flower with a color that is not easy to describe. It is a deep rose with a distinct narrow line of buff on the edge of the petals. Large flowers on a sturdy, erect stem. This variety always attracts considerable attention from visitors. **Bulbs, each, 1 1/4", 10c; 3/4", 5c; Bulblets, doz., 10c; 100, 70c.**
- ROSE PRECOSE (G.)** A beautiful light pink flower with the petals sometimes flecked with light salmon markings. The color is very similar to the gladiolus "Pink Perfection." The growth is vigorous, producing a strong flower spike that is tall and straight, with the flowers well placed upon it. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- SARABAND (G.)** One of the "smoky" varieties whose color is hard to visualize. A smoky wine color, I call it. There is a straw-yellow blotch in the throat of the flower. The blooms have good substance and are well placed on a tall spike. **Bulbs, each, 1 1/4", 15c.**
- SCARLETTA (P.)** A very dainty red primulinus variety. The flowers are small and of a clear, intense scarlet. Blooms are well placed on straight, slender stems. **Bulbs, each, 1 1/4", 8c; 3/4", 5c.**
- SCARLET GEM (G.)** An attractive ruffled variety of intense scarlet. A good cut flower. **Bulbs, each, 1 1/4", 15c.**
- SCARLET PRINCEPS (G.)** A beautiful scarlet, growing deeper within the flower. The blooms are large, with six or seven open at one time and grow closely upon the stem. This produces a massive spike that is very effective. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- SCHWABEN (G.)** Large yellow flowers with broad red lines through the lower petals. One of the older varieties that has enjoyed an increased demand during the past few seasons. **Bulbs, each, 1 1/4", 5c.**
- SHELL PINK (P.-G.)** Beautiful light rose-pink, becoming lighter toward the center where it blends into white. This white throat is slightly mottled with light pink. Flowers are large. **Bulbs, each, 1 1/4", 10c; 3/4", 7c.**
- SIDNEY PLUMMER (G.)** Beautiful soft yellow, suffused delicate pink. An exquisite color combination. Blooms large, well placed and have the petals slightly ruffled. Strong grower with many flowers open at one time. **Bulbs, each, 1 1/4", 7c; 3/4", 4c.**
- SOUVENIR (P.)** Pure golden-yellow, the best yellow Primulinus. Good strong grower, valuable for cutting and also for landscape work. Very early. **Bulbs, each, 1 1/4", 5c; 3/4", 3c.**
- SULPHUR FRILLS (G.)** Medium size flower of very light cream color. Extending through the lower petals is a fine line of red. The flowers are intensely ruffled. A very dainty variety. **Bulbs, each, 1 1/4", 10c.**

Muriel

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great substance, and the petals are heavily ruffled. Bulbs, each, $1\frac{1}{4}$ ", 8c.

TWIN FIRES (G.) A pure delicate pink with two blotches of light yellow in the throat of the flowers. In the center of each yellow blotch is a small scarlet spot which gives each bloom a very distinct effect. A very charming variety that is much admired. Bulbs, each, $1\frac{1}{4}$ ", 15c.

TYRIAN BEAUTY (G.) A very beautiful flower that always attracts the attention and admiration of visitors who see it growing in the garden. In color an "American Beauty" rose, with the upper petals a shade lighter. It is a strong grower, producing a tall, straight flower spike. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

VIRGINIA HALE (G.) A beautiful variety that is useful for commercial purposes. Soft salmon-rose growing deeper toward edges of petals. Cream throat. A refined and dainty flower. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 7c.

WHITE BUTTERFLY (P.) Pure white and one of the finest white Primulinus. A good stem with from 5 to 7 blooms open at one time. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

WILLIAM KENT (G.) Beautiful creamy pink flowers with rich cream throat. The flowers are large and heavily ruffled. There are often ten or twelve flowers open at one time. A good exhibition variety. Bulbs, each, $1\frac{1}{4}$ ", 20c.

WILLIS E. FRYER (G.) Deep reddish violet with narrow yellow lines through lower petals. Large flowers of good substance. Good for a deep color. Bulbs, each, $1\frac{1}{4}$ ", 10c.

SUNNYMEDE (P.-G.) Rare shade of orange-yellow with red blotch in throat of blooms. The flowers are small but it is a fine, distinct variety. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 6c.

SUNSET GLOW (P.) Clear scarlet, growing lighter toward the center of the flower where it blends into a pure golden-yellow. A large flower for this type, carried upon a strong, straight stem. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

SUPERBA (G.) A rich, carmine-scarlet. Fine flower spike bearing many large flowers that open with a generous spread of petals. This variety always attracts the attention of garden visitors. Bulbs, each, $1\frac{1}{4}$ ", 10c.

SYDONIA (G.) Medium size blossoms of rich purplish-violet. The plant grows tall and stately. A good variety if one likes the deep shades. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

THOMAS EDISON (G.) European origination. The flowers are a dull coppery salmon. Copper colored lines through lower petals. Large flowers on a strong stem. An early blooming variety. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

THOMAS T. KENT (G.) Rose-pink, blotched in the center of petals with strawberry-red. The blooms are exceptionally large, of good substance, and many open at one time. Bulbs, each, $1\frac{1}{4}$ ", 5c; $\frac{3}{4}$ ", 3c.

TWILIGHT (G.) A light creamy-buff with the throat daintily marked with pink and yellow. The flowers are large, of

Recent Introductions and Novelties

- AIDA (G.)** European origination. Deep violet with dull red blotches on lower petals. Large flowers, six or seven open at one time. Early blooming habit. Bulbs, each, $1\frac{1}{4}$ ", 75c; Bulblets, each, 10c; Dozen, \$1.00.
- ALBATROS (G.)** Flowers are very large often measuring 5 inches across them. Pure white with no throat markings. Blooms have good substance and grow well placed on a tall, straight spike. This sort always attracts attention and it is an excellent exhibition flower. Bulbs, each, $1\frac{1}{4}$ ", \$1.50; $\frac{3}{4}$ ", \$1.00; Bulblets, each, 10c; Dozen, \$1.00.
- AFLAME (P.-G.)** Very large flowers on a tall stem. Bright orange-flame color, blending to light rose within the flower. Excellent. Bulbs, each, $1\frac{1}{4}$ ", 35c.
- AVE MARIA (G.)** One of the best of the "so-called" blues. Light greyish violet with small purple blotches on lower petals. Six to eight blooms open at one time. A very fine novelty. Bulbs, each, $1\frac{1}{4}$ ", \$2.00; Bulblets, each, 20c.
- BELINDE (G.)** Large widely-opened flowers of light creamy yellow. Due to its size, this variety is very showy. Many people admire this novelty. Bulbs, each, $1\frac{1}{4}$ ", 35c; $\frac{3}{4}$ ", 20c; Bulblets, doz., 35c.
- CAMILLE FLAMARION (G.)** Light azure blue, with purple violet blotches on lower petals. Early blooming habit. Bulbs, each, $1\frac{1}{4}$ ", \$4.00.
- CHAS. D. THOMAS (G.)** Soft, clear yellow. The flowers have good size and substance and the edges of the petals are slightly crimped. Very tall grower with flowers well spaced and five to six open at one time. Very early bloomer. Bulbs, each, $1\frac{1}{4}$ ", \$5.00; $\frac{3}{4}$ ", \$3.00.
- CONCORDIA (G.)** A Holland variety whose novelty is in its color. Very deep reddish purple suffused gray, growing lighter within the flower. This novel color attracts attention. The stem is not strong, but deep planting will help support it. However, this sort is well worth the price asked, for color alone. Bulbs, each $1\frac{1}{4}$ ", 5c; Bulblets, 100, 20c.
- CORRI (G.)** Light gray-violet with deep violet stripe extending from throat of bloom through the lower petals. This mark terminates in a cream blotch. A good novelty that will add variety to one's collection. Bulbs, each, $1\frac{1}{4}$ ", 25c.
- CORYPHEE (G.)** Very large, well-formed flowers of good substance. The color is a very delicate light pink growing lighter within the flower. A tall grower, having 6 to 8 flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", \$1.50.
- DAINTY QUEEN (L.)** Delicate shell-pink. The flowers are about 4 inches across and are well spaced on the flower spike, which grows tall and slender. The flowers open widely and are formed of petals that are laciniated. The combination of these characteristics produce a very dainty and graceful "Glad." Bulbs, each, $1\frac{1}{4}$ ", \$1.50.
- DRACCOCEPHALUS (S.)** The meaning of this name is Dragon Head. And this specie produces a very peculiar flower that is more of a curiosity than a thing of beauty. The blooms are small, are extremely hooded and do not open widely. The color is a peculiar yellowish-green with short, slender stripes that penetrate the petals. So the appearance of the back of the flower is the same as the front. This is a novelty that will make your collection more interesting. Bulbs, each, $1\frac{1}{4}$ ", 10c; $\frac{3}{4}$ ", 6c.
- EMILE LEMOINE (G.)** Light lavender with deep violet blotch on lower petals. Produces tall flower spikes bearing large widely opened flowers. This is a good novelty. Bulbs, each, $1\frac{1}{4}$ ", 25c; $\frac{3}{4}$ ", 15c; Bulblets, doz., 15c.
- GENERAL MAISTRE (G.)** Very bright scarlet with throat blotched and dotted crimson and yellow. This is a French origination and produces large flowers on a tall flower spike. Bulbs, each, $1\frac{1}{4}$ ", \$1.50.

Opalescent

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GIANT PEARL (G.) An Australian variety. Very large white blooms perfectly shaped that form an enormous flower spike. A good exhibition "Glad" Bulbs, each, $1\frac{1}{4}$ ", \$2.00.

GLOXINIA (G.) This flower resembles a gloxinia, hence the name. Medium size flowers, with cream ground color, splashed and speckled bright cherry red. The petals of this flower are intensely ruffled. A fine novelty. Bulbs, each, $1\frac{1}{4}$ ", \$1.50.

GOLDEN SNAPDRAGON (P.-G.) The originator calls this the snapdragon type, for the flower has the coloring of a yellow snapdragon. The upper petals are creamy-white. The lower petals are of the same shade for the lower half, but the outer portions are of a rich, soft canary-yellow. This variety has intensely ruffled petals. A good novelty. Bulbs, each, $1\frac{1}{4}$ ", 40c.

HAMBURG PINK (G.) Bright strawberry-pink, with deeper colored markings through lower petals. Large flowers of good substance. Bulbs, each, $1\frac{1}{4}$ ", 25c.

HEAVENLY BLUE (G.) A very fine clear light-violet, with a deeper violet mark in the throat of the flower. The blooms are large, of good substance, and grow well placed upon the spike. There are from six to eight flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", 35c; $\frac{3}{4}$ ", 20c; Bulblets, doz., 20c.

HOLLYHOCK (G.) Round and ruffled creamy white flowers with a cherry blotch. Very similar in form and marking to a Hollyhock. Tall grower and a popular novelty. Bulbs, each, $1\frac{1}{4}$ ", 25c.

HYPERION (L.) Deep orange-scarlet, lower petals deeper orange. Back of flowers marked with fine, short lines of orange-yellow. And all of the petals are bordered with a very narrow line of yellow. This is an excellent novelty and is useful in a vase or small basket. Bulbs, each, $1\frac{1}{4}$ ", \$1.50.

IMPRESARIO (L.) One of the lacinated varieties that is not widely grown. The upper petals are a beautiful, mellow, light lemon yellow. Lower petals canary yellow with a central line of gold. This is one of the largest of the lacinated varieties. Bulbs, each, $1\frac{1}{4}$ ", \$3.00; Bulblets, each, 25c.

KIRCHHOFF'S NEW VIOLET (G.) The best of Kirchhoff's violet "Glads." A true shade of violet. Flowers are of medium size and have good substance. Stock of this variety is scarce. Bulbs, each, $1\frac{1}{4}$ ", 50c.

LAVENDER BRIDE (G.) True lavender suffused with gray that gives a "smoky" appearance to the flowers. The blooms are of good size and form but are inclined to be a little "soft." However, this is an excellent flower and is popular with the garden visitors. Bulbs, each, $1\frac{1}{4}$ ", 30c; $\frac{3}{4}$ ", 20c; Bulblets, doz., 30c.

LOCARNO (G.) Solid color of rich deep purple with no markings. Medium size flowers of good substance and early blooming habit. Vigorous plant and good propagator. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

Orange Queen

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LOUIS HEMON (G.) An excellent novelty of French origin. The flowers are symmetrical and grow in an erect position upon the flower spike. The three inner petals are pure yellow and the three outer ones are orange-red. Bulbs, each, $1\frac{1}{4}$ ", 75c.

MADELON (G.) Strong spikes producing large flowers of creamy-white with beautiful crimson-maroon blotches on lower petals. Bulbs, each, $1\frac{1}{4}$ ", \$1.50.

MANDALAY (G.) Deep pink growing lighter toward the center, and blending into cream in the throat of the flower. Four and one-half to five-inch blooms, having eight open at one time. Vigorous grower. Bulbs, each, $1\frac{1}{4}$ ", \$3.00; $\frac{3}{4}$ ", \$1.75; Bulblets, each, 10c; Doz., \$1.00.

MARMORA (G.) Large flowers of good substance having from 8 to 10 blooms open at one time. The color is a light grayish purple with a darker purple blotch on lower petals. This is an excellent exhibition variety and one that is admired by all who see it. Bulbs, each, $1\frac{1}{4}$ ", 40c.

MARY CAPEN (G.) This is one of Fischer's originations and was introduced in 1929. The color is a buff-orange, lighter within the flower and shading deeper toward the outer edges of the petals. The flowers are of medium size, with 5 to 6 blooms open at one time. A tall grower and an early bloomer. Bulbs, each, $1\frac{1}{4}$ ", \$2.00.

MINUET (G.) Fine lavender. The flowers are large, of good substance and an excellent, clear shade with no flecking. Large bulbs sold for \$100.00 each during the season of 1926. Bulbs, each, $1\frac{1}{4}$ ", 20c.

MME. GEORGE BOULAY (G.) Large round flowers of white, shaded slightly blush, with two red blotches on the lower petals. A very striking flower. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

MOTHER MACHREE (G.) One of the most unusual and beautiful of recent introductions. It is a vinaceous lavender blending into a deeper shade toward the outer edges of the petals. Tips of petals are flecked dull red. The throat is cream with a pink line extending through the lower petal. The general color impression given by this combination is gray or "smoky," and this "Glad" is referred to as "that smoky one." The flowers are large, about five inches across, possess good substance and fine keeping qualities. The blooms are well placed upon the spike, having six to eight open at one time. The spike is tall, straight, and strong. The plant is a vigorous grower and an excellent propagator. Bulbs, each, $1\frac{1}{4}$ ", \$4.00; $\frac{3}{4}$ ", \$2.00; Bulblets, each, 20c.

MRS. ANNA PFITZER (G.) Tall, creamy-white with long spike bearing well placed blooms. The buds and partially opened flowers exhibit a light green tint which adds to the attractiveness of this "Glad." An excellent variety. Bulbs, each, $1\frac{1}{4}$ ", \$3.00.

Rose Mist

Description on Page 12

MRS. F. C. HORNBERGER (G.) Very large white, with no throat markings, having six to seven blooms open at one time. A fine flower for exhibition, for it has won many awards. Bulbs, each, $1\frac{1}{4}$ ", 20c.

MRS. M. J. KILLION (G.) Large cream-white flowers tinted a delicate shade of pink at edges of the petals. Good substance. Bulbs, each, $1\frac{1}{4}$ ", 75c.

NETHERLAND PRINCE (P.-G.) Salmon-orange, yellow throat with a very thin line of red in lower petals. A large plant, with long spike producing very large flowers with five open at one time. Bulbs, each, $1\frac{1}{4}$ ", \$2.00; $\frac{3}{4}$ ", \$1.00; Bulblets, each, 10c; Doz., \$1.00.

ORANGE SMOKE (P.-G.) Introduced in 1928. Light orange, with edges of petals flecked dull red. Light orange yellow deep in throat of the blooms. The color effect is smoky orange, hence the name. Large blooms widely spaced on slender stems. Bulbs, each, $1\frac{1}{4}$ ", 10c.

ORANGE WONDER (G.) Large flowers of clear deep orange produced on a tall, strong stem. Very good orange. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

ORCHID LADY (G.) Large flowers of clear orchid lavender with slight touch of cream in throat. A good exhibition flower of vigorous growth, tall, early and prolific. Bulbs, each, $1\frac{1}{4}$ ", 15c.

PAUL CAMBON (G.) Sturdy spikes of large flowers, deep red with crimson blotches on lower petals. Very peculiar coloring. Bulbs, each, $1\frac{1}{4}$ ", \$2.50.

PAUL DESCHANEL (G.) One of the French varieties. Large blooms of brilliant rose, mottled carmine, large throat-blotch of deep cerise. A good novelty. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

PAUL PFITZER (G.) Brilliant reddish purple, shaded deeper on lower petals. Large blooms on tall, strong spike. Bulbs, each, $1\frac{1}{4}$ ", 25c.

PEARL OF CALIFORNIA (G.) Clear, soft, La France pink blending to a rosy white throat. Large widely open flowers of good form. The flower spike is tall and graceful, bearing from 25 to 30 flowers and buds, having eight to twelve flowers open at one time. Bulbs, each, $1\frac{1}{4}$ ", 35c.

PFITZER'S TRIUMPH (G.) This variety produces one of the largest and finest flowers. The flower spike is massive with blooms measuring nearly six inches across, and having four to six open at one time. The color is a flaming salmon with a darker colored blotch on lower petals. This "Glad" wins the admiration of all. Bulbs, each, $1\frac{1}{4}$ ", 25c; $\frac{3}{4}$ ", 15c; Bulblets, Doz., 25c.

PINK RUFFLES (G.) Pale rose flowers overlaid with an amber sheen. Large flowers having ruffled petals of good substance. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

POUR LE MERITE (G.) A new white of European origin. Pure cream-white with no throat marking. Strong tall flower spike. A good exhibition flower. Bulbs, each, $1\frac{1}{4}$ ", \$1.00.

PURPLE QUEEN (G.) Deep purple. Flowers are large, have ruffled petals and are well placed on the spike. Bulbs, each, $1\frac{1}{4}$ ", 25c.

Hollyhock
Description on Page 15

PURPLE VICTORY (G.) Large flowers of deep cerise-purple. Six to eight blooms open at one time. Stock of this variety is scarce. Bulbs, each, $1\frac{1}{4}$ ", \$2.50; Bulblets, each, 25c.

RAMESES (G.) Aster purple growing lighter toward the inner portion of the flower. Blooms are from six to seven inches in diameter, having four to sometimes eight open at one time. The petals of the flowers are waved and ruffled. One of the most popular of the newer varieties. Bulbs, each, $1\frac{1}{4}$ ", \$10.00; Bulblets, each, 50c.

ROB ROY (P.-G.) This variety was offered in 1929 for the first time. Deep pink with a soft red blotch on lower petals. Medium size flowers of good substance. Bulbs, each, $1\frac{1}{4}$ ", 50c.

ROI ALBERT (G.) One of the "smoky" "Glads" with a color hard to describe. A combination of gray and salmon-pink. The throat of the flowers are lighter and dotted with ruby and gold. The flowers are very large, of good substance and open widely. This is an excellent sort and a favorite with all who see it. Bulbs, each, $1\frac{1}{4}$ ", \$1.50; $\frac{3}{4}$ ", \$1.00; Bulblets, each, 15c.

ROZAN (G.) This variety is often referred to as the "Aristocrat of Gladiolus." Very large flowers of delicate rose pink, with seven blooms open on the spike at one time. A very beautiful flower, strong grower, and good propagator. Bulbs, each, $1\frac{1}{4}$ ", \$2.00.

STUTTGARDIA (G.) Brilliant orange-scarlet. Large flowers on a tall, straight stem, having five to six flowers open at one time. One of the best reds. Bulbs, each, $1\frac{1}{4}$ ", \$2.00.

SUNSHINE GIRL (P.-G.) A very beautiful glad. Clear geranium-pink shading to deep yellow in throat of blooms. Large flowers with seven to eight open at one time. Bulbs, each, $1\frac{1}{4}$ ", \$3.00; $\frac{3}{4}$ ", \$2.00; Bulblets, each, 25c.

THE EMIR (P.-G.) An artistic novelty. In size, shape and coloring this "glad," resembles a tulip. The extraordinary coloring is a most attractive combination of rosy bronze overlaid with a silvery violet sheen; throat yellow, tinted flame-red. Bulbs, each, $1\frac{1}{4}$ ", 35c.

TRITOMIA (G.) Soft flesh pink over cream ground. Tall, straight spike; a good number of florets open at one time, and four to four and one-half inches across them. Very early bloomer. Bulbs, each, $1\frac{1}{4}$ ", 15c; $\frac{3}{4}$ ", 10c; Bulblets, 100, 50c.

VAN (P.-G.) The best buff-colored glad that I have seen. I greatly admired this variety when it grew as a seedling in the test plot of the originator. So when he introduced it, he named it "VAN". The color is a deep buff with an amaranth-purple feather line in each lower petal. This line is very sharply defined and greatly enhances the beauty of the flower. The florets are large, six to eight open at one time, and are well spaced on a tall, straight spike. Bulbs, each, $1\frac{1}{4}$ ", 50c; $\frac{3}{4}$ ", 35c; Bulblets, 100, \$1.00.

WANITA (G.) Beautiful La France pink, flecked throughout the petals with deeper pink. Produces a strong, straight spike with large flowers, having ten to twelve open at one time. Bulbs, each, 1 $\frac{1}{4}$ ", \$1.00; $\frac{3}{4}$ ", 60c; Bulblets, Doz., \$1.00.

WHITE ORCHID (G.) Pure cream-white. The petals are beautifully frilled and their shape and position in the formation of the flowers suggest an orchid—hence the name. The blooms are medium size, graceful and dainty. An early bloomer. Excellent. Bulbs, each, 1 $\frac{1}{4}$ ", \$1.00.

YELLOW PERFECTION (G.) Clear yellow, deeper within the throat of the flowers. Large blooms with from six to eight open at one time. Strong robust grower. Bulbs, each, 1 $\frac{1}{4}$ ", \$2.00.

YELLOW ROSE (G.) Lemon yellow. The petals of the flowers roll back at the tips and sides much resembling the petals of an opening rose. Flowers are five inches across and have eight to ten open at one time. A very distinctive variety. Bulbs, each, 1 $\frac{1}{4}$ ", \$5.00.

Special Collections

Collections may be ordered by number. Bulbs making up collections are 1 $\frac{1}{4}$ " and larger in size and each bulb is correctly labeled.

Stock discounts are not allowed on collections or mixtures.

No. 1—Red

1 ARABIA	\$.08
1 CARDINAL PRINCE	.10
1 CRIMSON GLOW	.06
1 DR. F. E. BENNETT	.10
1 FIRY KNIGHT	.10
1 GOLIATH	.15
1 ILLUMINATOR	.05
1 NEOGA	.06
1 PFITZER'S TRIUMPH	.25
1 PRINCIPINE	.10
1 SCARLET PRINCEPS	.05
1 TYRIAN BEAUTY	.05

Total\$1.15

The Entire Collection.....\$1.00

No. 2—Pink

1 AMERICA	\$.05
1 BREAK O' DAY	.03
1 DR. VAN FLEET	.05
1 EVELYN KIRTLAND	.05
1 FONTAINE	.05
1 GIANT NYMPH	.06
1 LE MARECHAL FOCH	.05
1 MISS MADISON	.05
1 MRS. DR. NORTON	.06
1 PINKIE	.05
1 PINK PERFECTION	.10
1 ROSE PRECOSE	.05

Total\$.70

The Entire Collection.....\$.55

No. 3—Pink

1 BALBOA	\$.20
1 CATHERINE COLEMAN	.15
1 LONGFELLOW	.06
1 LOS ANGELES	.07
1 MR. W. H. PHIPPS	.10
1 MRS. P. W. SISSON	.08
1 OSALIN	.10
1 PHANOMEN	.10
1 RITA BECK	.30
1 ROSE GLORY	.10
1 TWIN FIRES	.15
1 VIRGINIA HALE	.10

Total\$1.51

The Entire Collection.....\$1.30

No. 4—Lavender

1 BYRON L. SMITH	\$.10
1 CAPTAIN BOYNTON	.05
1 EMILE LEMOINE	.25
1 HERADA	.10
1 JACOB VAN BEYREN	.08
1 LAVENDER BRIDE	.30
1 LOUISE	.06
1 MINUET	.20
1 MRS. F. C. PETERS	.06
1 MURIEL	.06
1 OPALESCENT	.05
1 ORCHID LADY	.15

Total\$1.46

The Entire Collection.....\$1.25

No. 5—Ruffled Varieties

1 ANTHONY ZONKER.....	\$.10
1 CLEOPATRA	.50
1 DOROTHY McKIBBIN	.05
1 FERN KYLE	.10
1 FONTAINE	.05
1 MRS. H. E. BOTHIN	.10
1 MRS. J. R. WALSH	.08
1 NEOGA	.06
1 ORANGE GLORY	.10
1 POLLYANNA	.06
1 REMEMBRANCE	.05
1 TWILIGHT	.08

Total\$1.33

The Entire Collection.....\$1.10

No. 6—Blotched Varieties

1 ANTHONY ZONKER.....	\$.10
1 CAPTAIN BOYNTON.....	.05
1 CATHERINE COLEMAN.....	.15
1 ELIZABETH TABOR.....	.05
1 JOHN ALDEN.....	.06
1 MAD. MOUNET-SULLY.....	.20
1 MRS. F. C. PETERS.....	.06
1 MRS. FRANK PENDLETON.....	.05
1 MURIEL	.06
1 PARADER	.05
1 PRINCIPINE	.10
1 TWIN FIRES.....	.15

Total\$1.08

The Entire Collection.....\$.85

No. 7—Novelties

1 AIDA	\$1.00
1 BELINDE	.35
1 CORRI	.25
1 CORYPHEE	1.50
1 GLOXINIA	1.50
1 HEAVENLY BLUE.....	.35
1 MARMORA	.40
1 PFITZER'S TRIUMPH.....	.25
1 ROI ALBERT.....	1.50
1 VAN	.50
1 WHITE ORCHID.....	1.00
1 YELLOW PERFECTION.....	2.00

Total\$10.60

The Entire Collection.....\$9.00

No. 8—Prim.-Grand. Varieties

1 ALICE TIPLADY.....	\$.05
1 ANNIE LAURIE.....	.08
1 ELIZABETH TABOR.....	.05
1 FLOSSIE	.10
1 HARBINGER	.10
1 JEWEL	.05
1 JOHN ALDEN.....	.06
1 LADY BYNG.....	.15
1 MISS T. ROSE.....	.05
1 ORANGE QUEEN.....	.06
1 PATRICIA CARTER.....	.35
1 ROSE MIST.....	.10

Total\$1.20

The Entire Collection.....\$1.00

Mixtures

STANDARD MIXTURE is made up of the older commercial varieties, seedlings, and the accidental mixtures that result from the occasional "spills" that are bound to happen. I have received many favorable comments from customers who have grown these bulbs. This mixture will produce a good variety of types, sizes, and colors. Bulbs, 1 $\frac{1}{4}$ ", Doz., 30c; 4 Doz., \$1.00; 100, \$1.80.

PREFERRED MIXTURE. This assortment is composed of named varieties only, and is made up special from sorts that appear in my list. The varieties selected are very desirable and they will produce specimen blooms of a good variety of colors. If you wish an assortment, and you are partial to any particular color, just mention the color, and I will make a collection that will delight you. Bulbs, 1 $\frac{1}{4}$ ", Doz., 50c; 3 Doz., \$1.40; 100, \$3.75.