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"PINETUM" GLADIOLUS BLUE-BOOK

SUPPLEMENT NO. 1
Expert Ratings on 100
Leading Varieties

Published by
E. CRAWFORD JONES
FLOWERBULB SPECIALIST

Oceanside Park, Rockville Centre,
Long Island, N. Y.

FOREWORD—To this Edition

THE RATINGS contained in this booklet are based upon the work of a committee of five experienced gladiolus growers. The original intention was to publish a rating book separately from any commercial consideration but the

RATINGS

expense and the necessity of continuing this work over a more extended period, has resulted in the decision to issue this preliminary supplement together with prices—which I hope will not militate against its value and appeal—and to publish the larger edition in 1924.

Chas. E. F. Gersdorff has made a compilation of this character in "The Flower Grower"—which I have not seen in its entirety—and there is a Gladiolus Nomenclature volume by Clark W. Brown which I understand is now in the press. The American Gladiolus Society also maintains a testing and classifying division.

The ratings are divided into XXXX (the best), XXX (fairly good), XX (just ordinary), and X (not much better than quite poor).

The basis of these ratings are as follows:

RATING BASIS

1. Color—25 points; 2. flower—25 points;
3. spike—20 points; 4. foliage—10 points;
5. durability—10 points; 6. general effect—10 points.

During the past few years probably more than 400 new varieties have been introduced and this will give some relative idea of the work involved in the classification and determination of values.

In a great many instances the same variety is known under several different names and this is another reason why careful classification and investigation is necessary.

The committee is not satisfied with its work so far but it has approached it and will continue this work in a spirit of broad-mindedness; it will welcome criticism, constructive suggestions and I will accept on its behalf any varieties offered for testing and rating.

THE SUPERIORITY OF THE GLADIOLUS

To those who are not intimate with gladioli I wish to emphasize the fact that many of the varieties listed in this booklet will provide constant and fresh bloom for a period of from 10 to 15 days; this is just as true of some of the older and low-price varieties as of those that sell at \$50 to

\$1,000. In variation of colors and in color effect the gladiolus is without any superior. Under such circumstances the supremacy of gladioli as cut-flowers for table and house decoration should be undisputed.

As a hobby and out-door aid to better health the gladiolus should also hold a high place. In good porous soil, color values can be determined within 24 hours of the blooming period. There is an aesthetic thrill in gladiolus growing which only the real connoisseur can appreciate and this is possible for anyone who cares to devote a few minutes' time daily to this work.

Another neglected feature is that the average non-commercial grower has failed to appreciate the value of gladioli as a forcing and indoor plant; I have had more success with gladioli in four-inch pots, placed in a sunny window during the winter season, than with the best and most sturdy varieties of tulips and other cold-weather bulbs.

A GUARANTEE TO THE PURCHASER

Although the prices quoted in this booklet are comparatively low I am offering a guarantee and protection to the buyer in that I will agree to refund the purchase price on any gladiolus variety purchased provided the bulb after blooming—and found

to be different to the one ordered—is returned together with enough of the bloom to establish its color. Extreme care is requisite to maintain varieties "true to name" and I am offering this guarantee to protect the value of my offerings as against those growers who are not so meticulous.

(Continued on page 15)

'PINETUM GLADS' PLUS QUALITY

1.—YELLOW (pure, full-bodied).

FLORA (Velthuys)—Large blooms, stunning golden yellow. Strong spike; flowers well arranged. Best yellow at the price. Rating, XXX. Time, midseason. Price, each, 20 cents; dozen, \$2.00.

GOLD (Hoeg)—Golden yellow; throat deeper, slightly dotted; nearly self-color. Rare so far. Rating, XXXX. Time, midseason. Price on application.

GOLDEN MEASURE (Kelway)—Large flowers, deep golden yellow, golden sheen; blooms freely on tall, strong spike. Considered best yellow produced so far. British product. Rather scarce. Rating, XXXX. Price, each, 75 cents; dozen, \$7.50.

SUNBEAM (Vaughan)—Rich, self-yellow for forcing. Rating, XX. Time, early, P.H. Price, each, 10 cents; dozen, 80 cents.

YELLOW HAMMER (Prim Hybrid)—Pure, soft, creamy yellow. Long, slender stems. Favorite with florists as a cut flower. Rating, XX. Time, early. Price, each, 10 cents; dozen, \$1.00.

YELLOW GEM (Kundred)—Clear, light yellow. Strong slender spike. Good blooms. Rating, XXXX. Time, 96 days. Price, each, 25 cts. Doz., \$2.00.

2.—YELLOW (blended with other colors).

GOLD PHEASANT (McKibbin)—Clear yellow with slight pencilings of red, lower petals. Tall, graceful spike. Rating, XXX. Time, early, P.H. Price, each 50 cents.

GOLD DROP (Kundred)—Deep yellow, red lines on petals. Ruffled. Rating, XXX. Time, early. Price, each, 50 cts. Doz., \$5.00.

KLONDYKE (Christy)—Clear primrose yellow, small throat blotch of dark maroon. Strong grower. Rating, XXX. Time, midseason. Price, 50 cents a dozen.

SCHWABEN (Pfitzer)—Stately, pale sulphur yellow with small red spots on lower petals. Extra strong grower. A popular commercial variety. Rating, XXX. Time, early. Price, each, 10 cents; dozen, \$1.00; hundred, \$5.50.

3.—YELLOW (orchid and salmon).

ALICE TIPLADY (Kundred)—Large, beautiful true orange saffron; Orchid blend and effect. (See elsewhere, this list, for more complete description.) Rating, XXX. Time, very early, P.H. Price, each 15 cents; dozen, \$1.50.

BUTTERFLY (Kundred)—Large, pale, salmon yellow; ruffled. Rating, XXX. Time, early, P.H. Price, each, 15 cents; dozen, \$1.50.

“PINETUM GLADS” PLUS QUALITY

GOLDEN BUTTERFLY (Kundred, 1921)—Canary yellow, lower petals deeper yellow, lightly blushed on outside of upper petals. Rating, XXX. Time, early, P.H. Price, each, 10 cents; dozen, \$1.00.

MARY STEARNS BURKE (Diener)—Canary yellow overlaid with apricot, deep canary center. A most successful color achievement. Rating, XXXX. Time, early. Price, each, 25 cents; dozen, \$2.50.

MYRA (Kundred)—Giant flowered; deep salmon over yellow ground. Tall, slender spike; yellow throat with pink lines. Very showy. Rating, XXX. Time, early. Price, each, 25 cents; dozen, \$2.50.

SALMON BEAUTY (Kundred)—Very large flowered; deep salmon, rich salmon yellow throat. Rating, XXXX. Time, early. Price, each, 20 cents; dozen, \$2.00.

JACK LONDON (Diener)—Light salmon, brilliant orange flame stripes; golden yellow throat with ruby striped center. Spikes 5 to 6 feet; flowers 5½ inches across. Rating, XXXX. Time, early. Price, each, 20 cents; dozen, \$2.00.

4.—BLUES (light and dark and blue-purple).

BARON JOS. HULET (Lemoine)—Dark, indigo-blue, small golden rib through lower petals. Rating, XX. Time, 75 days. Price, each, 10 cents; dozen, \$1.00; 50, \$3.00.

BLUE ISLE (Kundred)—Large lilac-blue, dark red blotches. “A fine blue”—Kundred. Rating, XXX. Time, midseason. Price, each, 30 cents; dozen, \$3.00.

BLUE ORCHID (Kundred)—Rich violet blue, black blotch with golden heart on lower petals. Rating, XXX. Time, midseason. Price, each, 40 cents; dozen, \$4.00.

BLUE JAY (Groff)—Light grayish blue, darker blue markings and red stripe on lower petals. Rating, XX. Time, 86. Price, each, 20 cents; dozen, \$2.00.

CONSPICUOUS (Holland)—Light blue, lower petals dark blue with yellow butterfly blotch. Rating, XXX. Time, midseason. Price, each, 20 cents; dozen, \$2.00.

REV. EWBANK (Velthuys)—Good clear porcelain blue, with touch of red in center; strong spike. Rating, XXXX. Time, 98 days. Price, each, 35 cts. Doz., \$3.50.

MR. MARK (Velthuys)—Light blue with darker spot on throat. Sturdy grower. Rating, XXX. Time, midseason. Price, each, 20 cents; dozen, \$2.00.

DICK (Orig. U. K.)—Blue with dark velvet blotch in center. Rating, XX. Time, midseason. Price, each, 10 cents; dozen, \$1.00.

“PINETUM GLADS” PLUS QUALITY

MURIEL (Velthuys)—Orchid blue with purple spot on throat. Large flowers. Rating, XXX. Time, midseason. Price, 40 cents; dozen, \$4.00.

5.—LAVENDER AND LILAC

BYRON L. SMITH (Kundred, 1917)—Delicate lavender pink on white ground. “Color equal to a very choice cattleya orchid”—Mr. Kundred. A supreme favorite. Rating, XXXX. Time, midseason. Price, each 40 cents; dozen, \$4.00.

LOUISE (Wright)—Large, well-opened orchid-like, light blue lavender, wine colored blotch in throat. A superior lavender. Rating, XXXX. Time, midseason. Price, each, 35 cents; dozen, \$3.50.

MARY FENNEL (Kundred, 1917)—Delicate deep lavender, shading lighter in throat with small white lines through center of each petal. Lower petals primrose yellow, pencilings of lavender. Rating, XXX. Time, midseason. Price, each, 15 cents; dozen, \$1.50.

SWEET LAVENDER (Coleman)—Light, pinkish lavender blending to creamy yellow, lower petals large magenta blotch. Rating, XXXX. Time, 79 days. Price, each, 50 cents; dozen, \$5.00.

MAGIC (Kundred)—Lavender blue; large purple blotches in throat. Color effect not very successful. Rating, XX. Time, midseason. Price, each, 35 cts. Doz., \$3.50.

WISTARIA (Diener)—Pale lilac, striped with ruby. Ruby spot in lower petals. Large flowers, strong spike. Rating, XXX. Time, midseason. Price, each, 40 cts. Doz., \$4.00.

6.—PURPLE (red base).

ANNA EBERIUS (Diener)—Dark, velvety purple, throat deeper shade. Very large flowers on tall spike; a general favorite. Rating, XXXX. Time, midseason. Price, each, 20 cents; dozen, \$2.00.

PURPLE GLORY (Kundred)—Deepest velvety maroon red, almost black blotches, lower petals. Ruffled edges. Rating, XXXX. Time, midseason. Price, each, \$1.50; dozen, \$15.00.

7.—PINK (light, dark and rose).

ANGOLA (Kundred)—Fine salmon-pink. Rating XXX. Time, early, P.H. Price, each, 15 cents; dozen, \$1.50.

EVELYN KIRTLAND (Austin)—Extra tall, charming shade of mellow pink, darker toward the edges; brilliant scarlet blotches, lower petals. Prize winner. Rating, XXXX. Time, midseason. Price, each, 10 cents; dozen, \$1.00.

PRIDE OF GOSHEN (Kundred)—Giant “Kunderdii Glory”; salmon-pink; large flowers, ruffled. Exceptionally tall. Effective result. Rating, XXXX. Time, midseason. Price, each, 15 cents; dozen, \$1.50.

ROSE ASH (Metzner-Diener)—“Ashes of roses”—unique color effect. Strong spike. Rating, XXXX. Time, 80. Price, each, \$1.00.

“PINETUM GLADS” PLUS QUALITY

E. J. SHAYLOR (Kundred)—Tall, strong, pure rose-pink. Prize winner, Royal Hort. Society, England. Rating, XXX. Time, midseason. Ruffled. Price, each, 35 cents; dozen, \$3.50.

8.—PINK (with other color markings).

DETROIT (Vaughan)—Giant flower, light pink with deeper pencilings of light crimson on upper petals, carmine splashes overlaying sulphur on the center of the third lower petal. Orchid effect. Thirteen flowers to the spike. Rating, XXXX. Time, 72. Price, each, 40 cents; dozen, \$4.00.

PINK WONDER (Kemp)—Very light salmon-pink, yellow shading at base of lower petals, overlaid with rose featherings. “Largest and finest pink variety ever introduced,” according to the originator. First prize, New York and Boston, 1921. Rating, XXX. Time, early. Price, each, 75 cents; dozen, \$7.50.

IDA VAN (Kundred)—Flaming orange reddish-pink. Sturdy. Rating, XXXX. Time, midseason. Price, dozen, 80 cts. 100, \$5.00.

MRS. H. E. BOTHIN (Diener)—Flesh salmon-pink, flame scarlet center, heavily ruffled. Very successful and popular. Rating, XXXX. Time, early. Price, each, 40 cents; dozen, \$4.00.

DIENER'S AMERICAN BEAUTY (Diener)—Brilliant American beauty color, creamy yellow throat; large flowers. Rating, XXXX. Time, midseason. Price, each, \$1.00; dozen, \$10.00. No. 2 bulb, 75 cents.

PRINCE OF WALES (Kelway)—Clear, grenadine pink with throat markings of deeper tone; tall, graceful spike. Eight to ten blooms at one time. One of the leading favorites with florists. Rating, XXX. Time, 65 days. Price, each, 10 cents; dozen, \$1.00.

MYRTLE (Kundred)—Delicate rose-pink melting into a throat of creamy white. Silver medal Boston. Rating, XXXX. Time, early. Price, each, 15 cents; dozen, \$1.50.

MRS. DR. NORTON (Kundred)—Silvery white effectively tinted with pink, darker toward the edges. Rating, XXX. Time, midseason. Price, each, 25 cents; dozen, \$2.00.

MRS. FRANK PENDELTON (Kundred)—Good pink with highly effective giant blotch of rich carmine-red in throat. Tall, strong grower; large flowers. A prize winner. Cheap in price because of commercial popularity. Rating, XXXX. Time, midseason. Price, each, 10 cents; dozen, \$1.00; 100, \$8.00.

MARSHAL FOCH (Kundred)—Salmon-pink deepening to a beautiful rosy pink blotch in throat. Strong spike, very large flowers. Prize winner and considered the forerunner of a new race of gladioli. Rating, XXXX. Time, midseason. Price, each, 40 cents; dozen, \$4.00.

*LE MARSHAL FOCH. See Page 10.

“PINETUM GLADS” PLUS QUALITY

- MRS. WILLIAM KENT (Diener)—Light fawn blending to light ashes of roses; old rose in throat; frequently stripped with rose-pink. Rating, XXXX. Time, early. Price, each, 15 cts. Doz., \$1.25.
- THOMAS T. KENT (Diener)—Rose-pink with ruby in center of each petal; one of the largest Diener creations. Prolific. Rating, XXXX. Time, early. Price, each, 15 cts. Doz., \$1.25.
- RICHARD DIENER (Diener)—Large, La France pink with light flakings of geranium pink and soft orange tongue. Strong, tall spike, many blooms, slightly ruffled. Highly successful achievement. Rating, XXXX. Time, midseason. Price, each, \$5.00.
- SHEILA (Coleman)—Light salmon-vermillion; blending to cream in throat, lower petals large pale yellow bases lined and strippld carmine-scarlet; throat starred dark scarlet. Anthers lilac-mauve and pistil, flesh. Strong and prolific. Rating, XXXX. Time, about 90 days. Price, each, 50 cts. Doz., \$4.50.
- FRANK J. SYMMES (Diener)—Salmon rose-pink with red center; ruffled. Tall spikes. Rating, XXXX. Time, early. Price, each, 20 cents; dozen, \$2.00.
- HERADA (Austin)—Clear, sparkling, mauve with deeper shading in throat; very large blooms. Rating, XXX. Time, midseason. Price, each, 10 cts. Doz., \$1.00.
- SCARLANO (Kundred)—Orange-scarlet, brilliant tone; strong spike, hardy. Ruffled. Rating, XXXX. Time, 93 days. Price, each, 35 cts. Doz., \$3.50.
- PEACH ROSE (Kundred)—Deep rose-pink, lower petals deep crimson blotch. Hardy. Rating, XXXX. Time, 89 days. Price, each, 75 cts. Doz., \$7.50.
- DAWN (Tracy)—Coral pink. Tall, graceful spike. Rating, XXX. Time, midseason. Price, 20 cts. Doz., \$2.00.

9.—REDS (medium and dark).

- CIRCE (Kundred)—Tall, dark red; tall and extra large flower. Rating, XXX. Time, very early. Price, each, 35 cents; dozen, \$3.50.
- RED EMPEROR (Groff)—Immense pure deep scarlet flowers, well placed on giant spike. Very superior. Rating, XXX. Time, early. Price, each, 15 cents; dozen, \$1.50.
- CRACKER JACK (Cowee)—Rich, velvety dark red. Throat spotted with maroon on yellow ground. A remarkable marking. This is an old favorite. Rating, XXXX. Time, midseason. Price, each, 5 cents; dozen, 50 cents; 100, \$4.00.

‘PINETUM GLADS’ PLUS QUALITY

CAPELLA (Kundred)—Tall, bright, fiery orange red. Rating, XXX. Time, early, P.H. Price, each, 15 cents; dozen, \$1.50.

10.—RED (scarlet and other bright colors).

FAIR KING (Vos)—Superior scarlet; velvet texture. Rating, XX. Time, midseason. Price, each, 15 cents; dozen, \$1.50.

MRS. VELTHUYS (Velthuys)—Deep brilliant red. Large blooms, strong spike. Price, dozen, \$1.00.

TARO (Kundred)—Reddish garnet; a unique and highly successful color result.

JOE COLEMAN (Kundred)—Rich red, large and vigorous. Rating, XXX. Time, midseason. Price, each, 25 cts. Doz., \$2.25.

FIRE FLY (Kundred)—Extremely bright, rich deep scarlet; pure rich self-color. Rating, XXX. Time, early. Price, each, 25 cts. Doz., \$2.25.

DR. F. F. BENNETT (Diener)—Fiery red and flame orange; red spot with white stripe and penciled markings, lower petals. One of the best reds. Rating, XXXX. Time, midseason. Price on application.

TOPAZ (Kundred)—Prim hybrid. Fine salmon pink and buff. Rating, XX. Time, early. Price, each, 15 cents; dozen, \$1.50.

11.—WHITE (with other color markings).

EARLY SNOWFLAKE (Kemp)—Rich, creamy white, delicately tinted and flaked rose with tinge of yellow in throat. Very tall flowers, five inches and over. Twenty-three large perfectly formed, lilac-like flowers, some more than 6 inches. Rating, XXX. Time, early. Price, each, 25 cents; dozen, \$2.50.

ELORA (Burbank)—Creamy white with rich cream spots in throat on lower petals, these overlaid with delicate featherings American Beauty pink. Rating, XXXX. Time, early. Price, each, 50 cents; dozen, \$5.00.

ELF (Diener)—Lemon yellow turning to white when in full bloom with lemon yellow tip. Rating, XXX. Time, early. Price, each, \$1.00; dozen, \$10.00.

MARY PICKFORD (Kundred)—Good white with soft yellow throat. Rating, XX. Time, midseason. Price, each, 20 cents; dozen, \$2.00.

WHITE WONDER (Kemp)—First prize, New York, 1922; Boston, 1921. Pure white, without any markings. Flowers wide open often $5\frac{3}{4}$ inches, well placed on spike. Strong grower and excellent for forcing. Rating, XXXX. Time, early. Price, each, 75 cents; dozen, \$7.50.

MARIE KUNDRED (Kundred)—Considered to be the second best white in existence; awarded certificate of merit, 1919, North Shore Hort. Society, Mass. Has almost invisible pink line, center of lower petals. Ruffled. Rating, XXXX. Time, early. Price, \$2.50 each.

“PINETUM GLADS” PLUS QUALITY

LILYWHITE (Kundred, 1915)—“Fine new snow white gladioli that florists have been looking for.” Strong forcer. Rating, XXX. Time, early. Price, each, 15 cents; dozen, \$1.50.

BERTREX (Austin)—Remarkably good, pure white, tall and vigorous. Commercial favorite. Rating, XXX. Time, early. Price, each, 10 cents; dozen, \$1.00.

MAINE (Vos)—Citron yellow turning to pure white. Large spike. A good white with superior delicate tints. Rating, XXX. Time, midseason. Price, each, \$1.00; dozen, \$10.00.

EUROPA (Pfizer)—Snowy white, no other color markings. Large flowers, compact. Very popular. Rating, XXX. Time, 94. Price, each, 20 cents; dozen, \$2.00.

ELIZABETH TABOR (Hinkle)—White, suffused rose with crimson blotch, tipped soft yellow. Tall and strong. Rating, XXX. Time, 58-60 days. Price, each, \$1. Doz., \$10.00.

CARMEN SYLVIA (Prestgard)—Pure snow-white, throat slightly penciled lilac. Tall, slender and wiry spike. Rating, XXX. Time, early. Price, each, 25 cts. Doz., \$2.50.

CHICAGO WHITE (Vaughan)—White, lavender markings in throat. Rating, XXX. Time, very early. Price, doz., 50 cts.

SAN ANSELMO (Diener)—Pure white, light stripes of ruby pink. Rating, XXXX. Time, early. Price, each, 15 cents. Doz., \$1.25.

WHITE GIANT (Van Meerbeek)—Enormous pure snow-white; tall spike. Has a striking white lily effect. Rating, XXXX. Time, midseason. Price, each, 20 cts. Doz., \$2.00.

ALBANIA (Kemp)—Pure, glistening white, petals broad and well rounded, crimped on edges, very faint light pink mottling. First prize, Boston and New York, 1921. Rating, XXXX. Time, early. Price, each, 75 cts. Doz., \$7.50.

12.—MAHOGANY.

JOHN T. PIRIE (Kundred)—Mahogany brown with sharp yellow bordered dark mahogany brown throat. Probably the only color of this kind in existence. Rating, XXXX. Time, midseason. Price, each, \$2.00.

13.—PERSIAN COLORS.

PRINCE OF INDIA (Childs)—Orange-salmon overlaid with dull purple, lower petals with white base partially overlaid with scarlet and with center line of deep scarlet; throat lined deep scarlet. Persian color effect. Rating, XXXX. Time, about 88 days. Price, 30 cts. Doz., \$3.25.

AMETHYST (Orig. U. K.)—Deep amethyst, slightly suffused rose. Very strong and good Persian color effect. Rating, XXX. Time, midseason. Price, each, 35 cts. Doz., \$3.50.

“PINETUM GLADS” PLUS QUALITY

STANDARD VARIETIES

(Listed Without Ratings)

	each	doz.	100
*America, shell-pink, lavender tinge	.10	.50	\$2.50
Arizona, pink	.10	.75	6.00
Augusta, pale white, small rose stripe	.10	.50	5.00
Autumn Queen, yellow, pink blend	.10	.50	3.00
Brenchleyensis, clear vermilion-scarlet	.10	.50	4.00
Early pink, light rose	.10	.50	4.00
Empress of India, purple maroon..	.10	1.00	5.00
Gen. Joffre, brilliant scarlet.....	.15	1.50	-----
Gen. Pershing, pale pink, lower petals, yellow, striped carmine..	.25	2.50	-----
Germa, soft yellow, large flower..	.50	5.00	-----
Glory of Holland, almost pure white	.10	.75	4.50
Golden West, brilliant orange.....	.10	1.00	-----
Golden King, golden yellow, crimson blotch	.10	1.00	-----
Goliath, reddish purple, dark.....	.10	1.00	-----
Gov. Hanley, cardinal red.....	.10	1.00	8.00
Gretchen Zang, soft pink blending to scarlet, lower petals.....	.10	1.00	5.00
*Halley, salmon-pink	.10	.50	3.00
Helen Franklin, pure white, small violet throat	.20	2.00	-----
Hilda, deep scarlet	.15	1.50	-----
Independence, begonia pink	.10	.50	3.00
Le Marshal Foch, pink.....	.15	1.50	10.00
*Lily Lehman, ivory white.....	.10	.50	3.00
L’Immaculee, pure French white..	.10	1.00	8.00
Loveliness, cream-yellow, tinged pink	.15	1.50	-----
Mona Lisa, pale soft rose pink....	.50	5.00	-----
Mrs. O. W. Halliday, pink.....	.10	1.00	8.00
Mrs. Watt, deep, brilliant wine color	.10	1.00	9.00
Negerfurst, dark, velvety-red.....	.20	2.00	-----
Peace, giant white	.10	.50	3.00
Pink Perfection, apple-blossom pink	.10	1.00	8.00
Velvet King, velvety scarlet.....	.10	1.00	9.00
War, deep red	.10	1.00	9.00
Wilbrink, very early, flesh pink....	.10	1.00	9.00

*Early, desirable for forcing.

Gladioli Bulb Sizes

Offerings in this booklet are generally No. 1; only No. 2 is used in any other instance.

No. 1—1½ in. diameter No. 4—¾ to 1 in. diam.

No. 2—1¼ to 1½ diam. No. 5—½ to ¾ inch.

No. 3—1 to 1¼ diameter No. 6—½ inch and less.

Bulblets are from large seed sizes to ¼ inch.

**“PINETUM” COLLECTIONS AND
COLOR COMBINATIONS**

1. **Chinese Royal Blue-Yellow:**
 - 12 Flora (golden yellow).
 - 12 Mr. Mark (light blue, darker spot).Price, \$3.75.
2. **Chinese Blue-Yellow-White:**
 - 12 Flora (golden yellow).
 - 12 Mr. Mark (light blue, darker spot).
 - 12 Europa (snow white).Price, \$5.50.
3. **Ming Toy Orchid—“Glad” Collection:**
 - (Primulinus Hybrid, delicate, early blooming)
 - 6 Alice Tiplady, orange saffron.
 - 6 Midsummer Dream, geranium red.
 - 6 Capella, fiery orange red.
 - 6 Seneca, faint wine pink on yellow ground.
 - 6 Golden Gate, brilliant yellow.
 - 6 Topaz, fine salmon pink and buff.Price, \$3.75.
4. **Selected Standards for Large Group Planting:**
 - 25 Prince of Wales, grenadine pink, throat deeper.
 - 25 America, lavender pink.
 - 25 Niagara, good yellow.
 - 25 Chicago White, pure, large white.Price, \$5.00.
5. **Olive Schriener Primulinus Collection:**

A mixture of the new primulinus hybrids “the coming kinds for both garden and home decoration, leaving exquisite shades adaptable for every use” according to Katharine Beach Tracy in “Garden Magazine.”

 - 100 (our selection) \$5.00
 - 50 (our selection) \$3.00

These are large bulbs; “hybrid seedlings” one-half above prices.
6. **Old and Reliable Favorites:**
 - 50 Mrs. Frank Pendleton.
 - 50 Cracker Jack.100, \$5.00; 50, \$2.75.
7. **“Pinetum” Dollar Collection:**
 - 6 Prince of Wales, pink.
 - 6 Cracker Jack.
 - 6 Chicago White, white.
 - 6 Yellow Hammer, yellow.
8. **Louis IX Collection:**
 - 6 Baron Hulot (blue-purple, small yellow stripe).
 - 6 Mrs. Watt (rich American beauty red).Price, 75 cents.
9. **Popular Price Collection:**
 - 30 Large size bulbs, at least four different colors,\$1.00.

LILIUM AURATUM (Golden-rayed Lily of Japan)

“PINETUM” HARDY LILIES

LILIUM AURATUM (golden-rayed lily of Japan).

Pure white, thickly dotted with crimson spots; clear golden band through center of each petal. When fully grown flowers are one foot across; July to August. Deliciously fragrant. Each, monster (11 to 13 in.), 50 cts. Doz. \$5.00. First size (8 to 9 in.), 25 cts. Doz. \$2.50.

LILIUM SPECIOSUM MAGNIFICUM (Oriental orchids).

Frosted white, spotted and clouded and bordered with deep pinkish crimson. Remarkably beautiful. Good border plant. Bloom in August. Each, (8 to 9 in.), 25 cts. Doz. \$2.50.

LILIUM GIGANTUM (Himalayan Lily).

White with green tinge and shaded purple inside. Height, 10 feet, immense tube-shaped blooms. Each (9 to 10 in.), 50 cts. Doz. \$3.50. Each (6 to 8 in.), 25 cts. Doz. \$2.50.

CANNAS (Dormant Roots Only)

	each	doz.	100
President, good red, 4 ft.....	.25	\$1.50	\$10.00
King Humbert, bright orange - scarlet streaked with crimson	.25	1.25	9.00
Apricot, buff-yellow base with salmon-pink tint.....	.25	2.50	15.00
American Beauty, translucent cerise	.25	3.00	20.00

Complete list on application

“PINETUM” DAHLIA SELECTIONS

Peony Type

For Strong
Bloom:
Do not
plant
Dahlias
until
June

Cactus Type

“PINETUM” BIG FOUR DAHLIA SPECIAL

1. **INSULINDE**—The crowning dahlia achievement of Europe and America. Color, old-gold with bronze suffusion, glittering in the sun. Peony type. Average size of flowers, 10 to 12 inches; some 14 inches. Peony type.
 2. **MAUDE ADAMS**—Pure, snowy white, overlaid with pink; show type.
 3. **MINA BURGLE**—The largest and best all reds ever produced in this country. Decorative type.
 4. **MARJORIE CASTLETON**—Rose-pink, tinted lavender toward center and tips. Cactus type.
- One of each for \$3.50.

“PINETUM” DOLLAR COLLECTION

Our selection of twelve choice Dahlias, at least four different types.

Other Selected Varieties

121. **MAUDE ADAMS** (show type)—Pure snow white overlaid with delicate lavender. A leading favorite. Each, 35 cts. Doz., \$3.50.
132. **JACK ROSE** (decorative type)—Rich crimson-red, maroon shadings in center. Very showy. Each, 10 cts. Doz., \$1.00.
146. **A. D. LAVONI** (show type)—Warm rose-pink, quilled petals that overlap at the ends. An old favorite. Each, 20 cts. Doz., \$2.00.

Show Type

For Strong
Bloom:
Do not
plant
Dahlias
until
June

Century Type

“PINETUM” DAHLIA SELECTIONS

151. **ELSIE DAVIDSON** (decorative)—Golden yellow. Each, 20 cts. Doz., \$2.00.
152. **DARLENE** (decorative)—Brilliant shade shell pink with blending of white in center. The new leader with florists. Each, \$1.50. Doz., \$12.00.
154. **ELSIE BURGESS** (show)—White and lavender. Doz., \$1.75.
157. **MINA BURGLE** (decorative)—Large, deep scarlet; the leading large dahlia of American origin. Each, 25 cts. Doz., \$2.50.
158. **PATRICK O'MARA** (decorative) — Orange-buff; very large. A prize winner in this country and Europe. Won American Dahlia Society's gold medal, 1920. Each, \$1.50. 3 for \$3.75.
159. **PRINCESS JULIANNA** (decorative)—An old type but very popular. White. Good cut-flower because of lasting quality in water. Doz., \$2.00.
160. **MADONNA** (Peony)—White tinged with lavender. Each, \$2.00.
155. **RED CROSS** (Hybrid cactus)—Scarlet and gold, geisha color effect. Strong, large flower and perfect petals. Each, \$1.25.
161. **MAURICE RIVOIRE** (French collarette type)—Rich glowing crimson, white collar; rich golden yellow center. Sturdy and an excellent cut-flower. Each, 15 cts. Doz., \$1.25.
162. **ETURIA** (cactus type)—Reddish apricot; good color effect. Each, 50 cts. Doz., \$4.00.
163. **DELICE** (decorative)—Bright pink, suffused with lavender, stunning color effect. Each, 50 cts. Doz., \$5.00.
164. **MADELEINE** (pompon type)—Pale primrose, edged with rose purple. Each, 20 cts. Doz., \$2.00.
165. **DAUNTLESS** (Century type)—Yellow base, balance rose-pink, mottled magenta. Each, 20 cts. Doz., \$2.00.
166. **ATTRACTION** (Hybrid cactus)—Lavender-pink, large, narrow petals. One of the leading dahlias. Each, 75 cts. Doz., \$7.50.
167. **COUNTESS OF LONSDALE** (cactus)—Exquisite warm blending of amber and salmon-pink. Flowers large and excellent form. Each, 15 cts. Doz., \$1.50.
168. **KING OF AUTUMN** (decorative)—Buff, overlaid terra-cotta, a true autumn color effect. Each, 50 cts. Doz., \$4.00.
169. **EARL WILLIAMS** (decorative)—Giant flowering exhibition flower; crimson and white, sometimes one flower white and the other crimson on same plant. Free-blooming, strong stems. Each, \$3.00. Doz., \$30.00.
170. **MRS. CARL SALBACH** (decorative)—Large lavender pink. Very effective and a leading variety. Each, \$1.50. Doz., \$15.00.

"PINETUM" DAHLIAS AND OTHER BULBS

171. **MAGPIE** (peony) — Beautiful salmon-bronze with old-gold base, striped. An English importation and one of the best. Each, 25 cts. Doz., \$2.00.
172. **INSULINDE** (peony)—Best dahlia for 1923. Each, \$1.75. Doz., \$17.50.
173. **LONG ISLAND SUNRISE** (show)—True red and bronze; a leader. Each, \$1.25. Doz., \$10.00.
179. **MINNIE McCULLOUGH** (decorative)—Yellow and bronze; good autumn color effect. Each, 10 cts. Doz., \$1.00
181. **MILLIONAIRE** (decorative)—Dainty lavender; pink sheen. Each, \$1.50. Doz., \$15.00.
182. **MARJORIE CASTLETON** (cactus) — Rose-pink tinted lilac toward the center and tips. A striking cactus and color effect. Each, 35 cts. Doz., \$3.50.

*This is Marjorie Castleton.

BEGONIAS (Tuberous Rooted)

Single:	Each	Doz.	100
Rose	30 cts.	\$3.00	\$16.00
Orange	30 cts.	3.00	16.00
Double:			
Salmon	40 cts.		22.00
Crimson	40 cts.		22.00
Pink	40 cts.		22.00

TUBEROSES

Albino—Single white.

Mexican—Single white.

Mammoth Pearl—Double white.

First size (4 to 6 in.), \$1.00 a doz. 100, \$4.50.

HYACINTHUS (Summer Hyacinth)

Candicans—White flowering; good border flowers. Doz., \$1.00.

CALADIUM ESCULENTIUM (Elephant's Ear)

	each	doz.
5 to 7 inches circum.	.10	\$7.5
11 to 12 inches circum.	.20	2.00
12 inches and up circum.	.25	2.50

TERMS ON GLADIOLUS SALES

All prices are based upon cash with orders. No order accepted for less than \$1.00. Parcel post to the 5th zone is prepaid on one to 12 bulbs (weight 1 pound); on 100 bulbs (about 6 pounds) delivery can be made by express or parcel post but at

the expense of the buyer.

Out-door planting is from April to August, about every 10 days for constant bloom; and indoors at any time during the year. Length of maturity—planting time to blooming—varies from 65 to 115 days; this is indicated in most instances in this booklet.

Complete planting instructions will be furnished to the buyer on request.

Varieties that bloom in 65 to 75 days are the most desirable for forcing.

ALL BULBS OFFERED SUBJECT TO PRIOR SALE

ALICE TIPLADY—"Gladiolus Alice Tiplady, a brilliant orange Primulinus Hybrid, is gracious enough to bloom before the Bellebonna Larkspur has left the garden, and its graceful, often crooked spikes with heavenly blue of Bellebonna gives one of the most gorgeous displays of color, rising from the golden depths of an Aurene bowl. This same Alice Tiplady is Oriental, with color intensified, when used in a glossy black urn, the brilliant orange reflected in some black place or bowl on the table beneath."—Kathryn Beach Tracy in "The Garden Magazine."

100 (large bulbs), \$11.00; 50, \$5.50; 25, \$3.00

Smaller bulbs, one-half above prices.

Or, better still: 100 Prim. Hybrids, including Alice Tiplady, comprising many different colors, \$6.00; 50, \$3.25; 25, \$1.75