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1922

Cedar Acres Gladioli

B. HAMMOND TRACY, INC.
WENHAM, MASSACHUSETTS

Classified as to Color

Pure Pink

Mrs. Dr. Norton, Pink Perfection, America, Pink Wonder, Delice, Myrtle, Wilbrink.

Salmon Pink

Dawn, Daybreak, Halley, Prince of Wales, Evelyn Kirtland.

Rose Pink

Arizona Rose, Independence, Pink Beauty, Clarice, Panama, Gretchen Zang, Attraction.

Flame Pink

Mrs. Francis King, Gil Blas.

Red

Crimson Glow, Mrs. Beecher, Princeps, Liebesfeuer, War, A. W. Clifford.

Dark Red

Harvard, Empress of India, Red Emperor, Mrs. Watt, Cracker Jack.

Buff

Mrs. Beal, Niagara, Loveliness, Maize, Bertrex, Easter Bells, Mrs. James Lancashire.

Yellow

Flora, Sunrise, Schwaben, Golden King, Gold Drop, Golden Measure, Yellow Prince, Klondike, Isaac Buchanan, Primulinus, Madam Butterfly, Oriole, Buttercup.

Orange and Bronze

Golden West, Alice Tiplady, Orange Glory.

Lavender

Wistaria, Iris Spray, Jacinthe, Scarsdale, Hortense, Herada, Bluejay, Mary Fennell, Conspicuous, Cattleya, Nora.

Purple

Baron Hulot, Mystery, Violet Perfection, Purple Glory.

Whites

White Wonder, Miss Helen Franklin, Europa, Lily Lehman, Lily White, Glory of Holland, Peace, L'Immaculee, Chicago White, White Glory, Early Snowflake.

Blotched and Throated

Mrs. Frank Pendleton, Rouge Torch, Sunset, Willy Wigman.

Persian Colors

Amethyst, Prince of India.

Cedar Acres Gladioli

*"To make this Earth, our hermitage,
A cheerful and a changeful page,
God's bright and intricate device
Of Flowers and Gardens doth suffice."*

WHEN business at Cedar Acres first reached interesting proportions, horticultural advancement in this country was truly in its infancy. There were no Delicious Apples,—Everbearing Strawberries and Raspberries were yet to be borne. The Stringless Beans were of the future, and most nurseries offered Gladioli only in Mixture.

Many years prior to this, the writer had started with the hybridizing of the Primulinus, the specie from South Africa, and was able to produce many of the Primulinus Hybrids, the new race which is so popular today. While in the fields we were working toward greater development of the Gladiolus, Mrs. Tracy gave her attention to the proper staging and arrangement of the cut blooms, with the result that the Gladiolus, which rules supreme in our establishment, has become an indispensable asset in both garden and home decoration.

Throughout the years that have intervened, our Gladioli have continued to lead in both quality of bulbs and spike of flowers produced at Cedar Acres. Gradually, the fame of the productions has spread. The annual visits of foreign diplomats from the embassies along the North Shore have helped us to establish extensive trade with many parts of the world.

More than fifteen years ago when we first introduced Tracy's Dawn we also offered with it, the first ruffled variety. We did not say much about this, however, simply because it did not impress us personally as being greatly improved by the ruffles. In certain colors and combinations we have found that the ruffled Gladioli are indeed very beautiful, and we offer some of the finest. It is interesting to notice

that our thousands of customers throughout the world, in a large measure, adhere to ordering the standard varieties and the Primulinus Hybrids year after year.

In presenting our 1922 booklet, we are offering many new varieties which we consider the best of the newer productions. It is our custom to try out all new introductions of the best hybridizers, and offer them, as well as our own creations, to the public at reasonable prices.

In making up our list to include these new varieties, we have selected for color, size of flower, and decorative qualities, and feel confident that our selection represents the best in all classes.

For the pink garden we highly recommend Pink Wonder, Pink Perfection, Daybreak, Delice, Gretchen Zang, Dawn, and Halley, a favorite variety which should be in every garden because of its wonderful spike of salmon pink flowers. Large flowered lavender and yellow Gladioli are the dearest possessions of every hybridizer, and good varieties of these colors are very scarce. Lavender and mauve blooms of Cattleya, Nora, Conspicuous, and Mary Fennell, and the deeper blue of Baron Josef Hulot remind one of orchids, and when planted or arranged with such yellows as Flora, Sunrise, Golden Measure, or Yellow Prince, give an effect which is pure satisfaction.

White varieties are always in demand and no planting or decoration is quite complete without them. The new White Wonder and Albania are magnificent specimens of glistening white Gladioli of great size and substance. Older varieties such as Lily Lehman, Europa, Glory of Holland, and L'Immaculee are matchless for contrast in the blue garden.

A very unusual color combination, one seldom found in flowers, is that of the deep rose-cerise of Mrs. Watt and the royal blue of Baron Josef Hulot. It is a very perfect reproduction of the French *Rosenblue*.

A careful study of varieties listed under "Named Varieties" will suggest many colors for both planting and cutting, and such varieties as Crimson Glow, Mystery, Mrs. Frank Pendleton, Sunset, Maize, Mrs. Francis King, Independence, and Loveliness, should find a place in every garden.

Primulinus Hybrids

The new race, the Primulinus Hybrids, about which so much is written, is truly the coming Gladiolus. Exquisite shades of all colors, from terra cotta, through bronze, copper, rose, pink, saffron, apricot, buff, a few lavenders, and down the color scale to white. Their beauty is hard to describe, but to see them is to want them, not by the bulb, but by the hundred. Smaller than the other types of Gladioli, the daintiness of form, and arrangement on the spikes, add to their decorative value. They are not found in many florists' shops, for they are not in demand by those who want quantity only. We have as a basis for our unqualified praise for the Primulinus Hybrids, the fact that almost every order for flowers or bulbs includes them. They are equally desirable for forcing.

The small blooms of the *Primulinus* specie, just as it grows in South Africa, are now in great demand, and large plantings are made in the cutting garden, or in clumps in the hardy borders. These are quite the daintiest yellow blooms obtainable in midsummer.

In the following pages you will find additional observations as well as cultural directions, the composite result of our combined efforts. We hope that Cedar Acres *Gladioli* may continue to grace your gardens, your friends' gardens, and every garden into which this magnificent bulbous flower has yet to be introduced.

B. Hammond Tracy.

CULTURAL DIRECTIONS

The *Gladiolus* is a flower of easy culture and does well in any soil, but should be planted in full exposure to the sun. They will do well planted in the hardy borders or in front of shrubbery. Many of the best varieties produce small bulbs, and in buying a mixture you will find it much better when the size of the bulbs varies to a considerable degree. In buying bulbs, do not always select the largest bulbs. You lose the cream of the stock offered. Many of the choicest varieties do not produce large bulbs; the large bulbs may prove to be "blind," past blooming age. Size is not virtue, but it is essential that the bulbs should be of blooming age, fully developed and healthy, rather than large and overgrown, punky and soft.

It must also be remembered that one who makes a specialty of producing can naturally give greater satisfaction to customers.

Soil should be well prepared in the early spring, with a good coating of agricultural lime and bone meal thoroughly worked into the soil, but fresh stable manure should be used only where the ground may be manured the previous fall and well worked over in the spring before planting.

The various ways in which the *Gladiolus* can be planted make it one of the most showy and attractive garden flowers. Planted in round, oblong, or square beds, planting bulbs from four to six inches apart, so that they may be weeded and hand-hoed, they will give a wealth of color not equaled by any other flower.

Plantings for cut flowers should be made in rows eighteen inches apart, with bulbs three inches apart in the row, covering from four to six inches, according to the size of the bulbs; press the earth firmly around each bulb. Care should be taken to plant the bulbs right side up, and deep enough so that the new bulb, which forms on top, will not be pushed too near the surface. For succession of bloom, plant from the time the ground can be worked until July 1.

After the spike begins to show, all weeds should be removed, and if the soil is kept thoroughly worked, watering will hardly be necessary; they are great drinkers, however, and respond quickly to water. Always water after sundown.

There is no finer garden flower, but the finest specimens are shown if the spike is cut when the first bud opens and allowed to develop in the house; every bud on stalk will open and the richest colorings result; this is also a benefit to the bulb. The flower-loving public must be educated to a willingness to cut the spikes when they have bloomed a little while in the garden, then to finish their development in the house. Nothing is more unsightly than a mass of ragged, betasseled Gladioli, when it is so easy to pick off the withered blooms.

In cutting the flower spikes, it is ruinous to cut the stalk where the flowers end. There must be some foliage to lend grace. Cut the spikes so as to leave two or three leaves on your bulb root, thus giving you a flower spike sometimes nearly four feet long, leaving plenty of strength for the bulb, and beauty for the decoration.

In shipping cut blooms of the Gladiolus, it is absolutely essential that they be shipped dry, after standing for a while in water.

A great many varieties do extremely well under glass, and any one having a greenhouse should by all means force some of those varieties marked with an asterisk, allowing from twelve to thirteen weeks from planting to blooming time, with a temperature of about fifty-five degrees, or in carnation beds.

The illustration shows the bulb as it looks when you dig it. The bulb you planted in the spring dies away and the new one forms on top, so that it is nearer the surface than the original planting.

Bulbs should be dug as soon as the foliage turns brown or is cut down by frosts; cut stalks close to the bulbs. If possible, allow to cure in the sun or in a cool, dry place, then, removing old corm, store in trays or baskets, in a temperature as near forty degrees Fahrenheit as possible.

VISITORS

are always welcome at Cedar Acres, and during the blooming season the fields present a sight that is well worth going miles to see.

Motor roads are laid out through the fields, giving opportunity to see the Gladioli in the different plantings. Visitors are very cordially invited to come to the showroom, where the blooms are shown in their proper arrangements and settings. Inspection of the storage building and shipping departments is of interest to visitors, and any information concerning the Gladiolus and its culture will be gladly given.

Primulinus Hybrids

Our Hobby

The New Orchid Gladioli

Primulinus. A rare species from Victoria Falls, South Africa. Small flowers of a primrose yellow. Fine in the border with perennials. \$1.50 per dozen; \$10 per hundred.

***Primulinus Hybrids.** Obtained by crossing the species Primulinus with the larger varieties. They have retained all the daintiness and graceful form of their Primulinus parent, even to the "hood" formed by the drooping of the upper petal, and have an added beauty of exquisite coloring, from the softest primrose to a beautiful rose. 75 cents per dozen; \$5 per hundred.

***Primulinus Hybrids, Selected.** Comprising all of the choicest colorings, for the discriminating. \$1.50 per dozen; \$10 per hundred.

French Primulinus Hybrids. The French primulinus are larger, of very fine texture and the most exquisite tints. Stock limited. \$2 per dozen; \$15 per hundred.

Primulinus Hybrids Seedlings. Seedlings are bulbs produced from seed, just as they are grown in the fields. All are of blooming age, and among them are some of the very choicest colors, as no selections have been made from this stock. 50 cents per dozen; \$3 per hundred.

Color Sections. We are offering the Primulinus Hybrids in color sections, instead of naming the innumerable varieties. All shades of the wonderful colors and, in fact, all colors harmonize so well that a much finer collection may be had at a greatly lessened expense.

Primulinus Hybrids.

Yellow and orange shades.

Rose and apricot shades.

Bronze shades.

\$1 per dozen; \$7.50 per hundred.

Mixtures in Color Sections

These contain selections assorted to color, great care being taken that the shades should harmonize in the respective classes, making it possible to use all the flowers together in a decorative effect.

Section 1. — Reds, Scarlets and Crimsons.

25 bulbs, postpaid	\$1.00
50 bulbs, postpaid	1.75
100 bulbs, express collect	3.00

Section II. — Selected Whites, Lights and Yellows, Unequaled strain.

25 bulbs, postpaid	\$1.25
50 bulbs, postpaid	2.25
100 bulbs, express collect	4.00

Section III. — Pansy Flowered and New Blue Hybrids.

25 bulbs, postpaid	\$1.75
50 bulbs, postpaid	3.00
100 bulbs, express collect	5.00

Section IV. — Pink and Rose.

25 bulbs, postpaid	\$1.75
50 bulbs, postpaid	3.00
100 bulbs, express collect	5.00

No orders accepted for the above collections for less than 25 bulbs. If by express, 25 bulbs at the hundred rate.

Gold Medal awarded at Varese, Italy

Gladiolus Seed

Many people are interested in growing new varieties which are produced from seed. We are offering seed saved from the choicest varieties, hand and field fertilized. Cultural directions with each order.

Per packet, 25 cents; trade packet, 50 cents.

Mixtures

We do not change the names of our mixtures from year to year, but the varieties do change, as each year new ones are added, making them the best that can be offered.

Amateur Mixture includes all the best varieties selected from the collections of the best hybridizers and growers of both American and European countries. All varieties have been selected with a view of eliminating all colors which do not harmonize either in cut flowers or garden planting, giving a most interesting and satisfactory mixture to grow. \$5 per hundred; \$40 per thousand.

Cedar Acres Mixture contains an endless variety of color, striped, variegated, mottled, as well as a fine selection of clear colors, with beautiful throat markings. In fact, the variety is unlimited and is sold at the low price of \$3 per hundred; \$25 per thousand.

Cedar Acres Seedlings. These introductions have been awarded numerous gold and silver medals and Certificates of Merit, and to induce large plantings of these seedlings, we are offering blooming size bulbs at the extremely low price of \$2 per hundred; \$18 per thousand.

Florists' Prize Mixture is the product of seedlings and selection, made up entirely of light colors, whites, creams, light rose and delicate pinks, and a great many with beautifully marked or penciled throats. These are most desirable, as the colors harmonize so well for house or garden use. A mixture of exclusive quality, \$3 per hundred; \$25 per thousand.

No orders for these mixtures taken for less than twenty-five bulbs. Twenty-five at the hundred rate; 250 at the thousand rate.

Gift Box

The Gift Box contains a selection of choice large-flowered varieties for the purpose of creating an increasing admiration and appreciation of the most beautiful garden

flower — the Gladiolus. The selection gives a pleasing assortment of colors especially adapted to the amateur's garden and makes a most attractive gift for your suburban friends — a lasting remembrance, as it gives pleasure all through the blooming season. With each box are sent full cultural directions and your card if so desired.

12 bulbs, 50 cents; 25 bulbs, \$1.00.

Express Prepaid.

Magnificent Dollar Collection

A. W. Clifford Red
Delice Pink
Mrs. Frank Pendleton
 Light Pink
Oriole Yellow
Scarsdale Lavender
War Red

Baron Josef Hulot Blue
L'Immaculee White
Mrs. Watt Dark Red
Rouge Torch Blotched
Schwaben Yellow
Wilbrink Pink

For descriptions, see under "Named Gladioli."

One each of the twelve varieties for \$1.00.

Primulinus Hybrids

The New Orchid Gladioli
25 Bulbs Express Prepaid \$1.25

Special Offer

Alice Tiplady (P. H.)	Conspicuous Grey Blue
Coppery Bronze	Evelyn Kirtland Rose Pink
Daybreak Light Pink	Harvard Crimson
Golden King Yellow	Mrs. James H. Lancashire Flesh Color
Mary Fennell Lavender	Niagara Crocus Yellow
Mystery Reddish Purple	Yellow Prince Yellow
Red Emperor Scarlet	

Value \$2.85

For description, see under "Named Gladioli."
One each of the twelve named varieties for \$2.00;
two each for \$3.50; six each for \$10.00, prepaid.

Medal Collection

Amethyst — Persian
Crimson Glow — Crimson.
Daybreak — Salmon Pink.
Mrs. Dr. Norton — La France Pink.
Mrs. James H. Lancashire — Buff.
Mrs. A. C. Beal — Cream, Red Stripe.
One each for \$2.50

Blue Seed Suggestions for planting among Gladioli

Blue Petunia	\$0.50 Packet
Blue and Gold Salpiglossis	.35 Packet
Blue Salvia	.50 Packet
Blue Verbenas	.25 Packet
Blue Phlox Drummondii	.25 Packet
Blue Lace Flower (Didiscus)	.50 Packet
One Packet each for \$2.00	

NAMED VARIETIES

Varieties marked with an asterisk (*) are particularly fine for forcing.

Albania. (Kemp). Pure silver white, with edge of petals daintily ruffled. Faint pink markings on tips of petals. An exceptional variety for every use. \$1.00 each; \$10.00 per dozen.

Alice Tiplady. The queen of the Primulinus type. A soft coppery bronze. In color, texture and contour nothing surpasses this variety. \$2.50 per dozen; \$20 per hundred.

***America.** Too much cannot be said of this beautiful, dainty pink. The flowers are of immense size and of wax-like texture, borne on a very strong spike. 60 cents per dozen; \$4.00 per hundred.

Amethyst. A remarkably strong, open flower of a deep amethyst color, slightly suffused rose. Beautiful for bedding, as it holds its bloom well, with nearly all flowers open at one time. \$5 per dozen; \$40 per hundred.

Arizona Rose. Charming shade of light old rose — almost self-color. Beautiful form and texture. \$1.50 per dozen; \$12 per hundred.

Attraction. One of the most pleasing of the throated varieties. Deep rose with white throat. \$1 per dozen; \$7.50 per hundred.

A. W. Clifford. Intense, rich, carmine red, pointed ruffled petals. One of the best reds. \$2 per dozen; \$15 per hundred.

Baron Josef Hulot. One of the finest blue Gladioli. A deep violet blue with well-opened flowers. \$1 per dozen; \$7.50 per hundred.

Bertrex. Soft, creamy white of very fine texture. \$2 per dozen; \$15 per hundred.

Blue Jay. A light grayish blue with darker blue markings and having a red stripe on tongue of the lower petals — a distinctive variety. \$3 per dozen; \$22 per hundred.

Brenchleyensis. Brilliant vermilion-scarlet. Though inexpensive, one of the finest for the garden and for massing. 60 cents per dozen; \$4 per hundred.

Buttercup. (Kemp). Primulinus Hybrid. Deep Nankeen yellow, narrow crimson stripe on lower petals. One of the best of the new named Primulinus Hybrids. \$3.50 per dozen; \$30.00 per hundred.

Canary Bird. Fine light yellow, strong spike. \$1.50 per dozen; \$12 per hundred.

Cattleya. Charming soft-white, heavily suffused lavender and pink. Large wide open flowers. \$5.00 per dozen; \$40 per hundred.

***Chicago White.** A fine white variety with lavender stripes on lower petals. Medium-sized flowers borne on a tall spike and from seven to eight flowers open at one time. 75c per dozen; \$5 per hundred.

Clarice. Rich rose pink, flaked and suffused with deeper tint. Large, well-opened flowers on strong spike. \$2 per dozen; \$15 per hundred.

Conspicuous. Beautiful gray blue, with darker throat markings and a fine penciling of yellow. Very attractive. \$2.50 per dozen; \$20 per hundred.

Cracker Jack. Large flowers of rich, velvety dark red, throat spotted with yellow and dark maroon. 75 cents per dozen; \$5 per hundred.

Crimson Glow. (Betscher). By far the most beautiful red Gladiolus yet on the market. A perfect scarlet of a deep tone. Very large, open flowers of the finest form and exceedingly well placed on the spike. \$5 per dozen. \$40 per hundred.

***Dawn.** (Tracy's). The most beautiful coral pink Gladiolus ever offered. A long graceful spike of magnificently formed flowers, all open at one time. The keeping qualities of this variety surpass anything grown at Cedar Acres, while its color and texture make it indispensable as a cut flower and for bedding. \$2 per dozen; \$15 per hundred.

***Daybreak.** A charming light pink, with blazed white throat. Magnificent orchid-like variety; dwarf habit. \$3 per dozen; \$22 per hundred.

***Delice.** A choice, early variety. Clear, dainty pink, self-colored. \$1 per dozen; \$7.50 per hundred.

Early Snowflake. (Kemp). Creamy white flowers of great size, with markings of rose, base of petals light yellow. Long spike of many blooms. \$6 per dozen; \$50 per hundred.

Easter Bells. Fine sulphur yellow of very graceful form and spike. Very faint markings in throat. We consider Easter Bells one of the best light yellows on the market. \$5 per dozen; \$40 per hundred.

Empress of India. A rich, dark red—a rare and beautiful color. One of the best of recent novelties. Certificates of merit from Haarlem and London in 1912. \$1 per dozen; \$7.50 per hundred.

***Europa.** A very fine white *Gladiolus*, of perfect form, with many pure white blooms open at once. The formation is close and compact, making a magnificent spike of wide-open flowers. \$2 per dozen; \$15 per hundred.

Evelyn Kirtland. Companion to Gretchen Zang. Charming rose pink blooms, very long stalk. \$2 per dozen; \$15 per hundred.

Flora. Very fine golden yellow, large flowers of fine form. \$5 per dozen; \$40 per hundred.

Gil Blas. Early flowering of dwarf habit. Flowers salmon rose with bright red blotch on primrose ground. Fine for bedding as well as a cut flower. \$1 per dozen; \$7.50 per hundred.

***Glory of Holland.** A new white with slight tinting of pale pink and anthers of delicate lavender. Blossoms large and gracefully set on a tall spike. One of the finest whites. \$1 per dozen; \$7.50 per hundred.

Gold Drop. (P. H.) An extra large, pure deep yellow, with beautiful red line on petals. \$5 per dozen; \$40 per hundred.

Golden King. A brilliant golden yellow, with intense crimson blotch in throat, giving a magnificent effect. Flowers well opened and well set on a very graceful spike. One of the best of the yellow-throated varieties. \$1 per dozen; \$7.50 per hundred.

Golden Measure. New. A magnificent yellow Gladiolus. Very large, open flowers, rich corn yellow; immense spike. \$4 each.

Golden Queen. A most attractive creamy buff, with tongue of carmine on inferior petals. A general favorite. \$1 per dozen; \$7.50 per hundred.

Golden West. One of the best exhibition varieties on account of the markings, the color being a clear orange scarlet, the lower petals blazed with golden yellow, faintly suffused with violet shadings. The individual flowers are of large size and seem to stand out boldly, making it very noticeable in any collection. \$2 per dozen; \$15 per hundred.

Gretchen Zang. Tall, graceful spike of soft, pleasing shade of geranium pink, with carmine throat markings. \$2 per dozen; \$15 per hundred.

***Halley.** A most attractive early-blooming sort, with large, well-opened flowers of delicate salmon pink. Flowers well placed on long, graceful spike. Similar in type to the popular Mrs. Francis King. 60 cents per dozen; \$4 per hundred.

Harvard. A perfect "Harvard" crimson in color. It is becoming very popular as a cut flower, and is especially effective for table decorations when used with green foliage, because of its long, graceful spike of large, open flowers; many flowers open at one time. \$1 per dozen; \$7.50 per hundred.

Harvard

Herada. A novelty of true merit. An intense phlox color, shaded pure purple. A tall grower with large flowers, many open at one time. \$2 per dozen; \$15 per hundred.

Hortense. The finest heliotrope Gladiolus on the market. A rich fuchsia mauve in color, large, open flowers of great substance. \$5 per dozen; \$40 per hundred.

***Independence.** A brilliant begonia pink, with richly marked throat. A long spike of wax-like flowers. One of the best for cut flowers and for massing, because of its color and the lasting quality of the bloom. 60 cents per dozen; \$4 per hundred.

Iris Spray. Clear iris gray, with distinct purple spot on inferior petals. A pansy-flowered variety of great charm. Very popular. \$5 per dozen; \$40 per hundred.

Isaac Buchanan. A fine yellow. All flowers open at one time, and of dwarf habit, making it fine for bedding. Most attractive in combination with L'Immaculee and Baron Josef Hulot. \$1 per dozen; \$7.50 per hundred.

Jacinthe. One of the most valuable of the orchid-shaded Gladioli. A clear iris lavender with a carmine purple throat, beautiful in combination with Primulinus Hybrids. \$5 per dozen; \$40 per hundred.

***Klondike.** Clear primrose yellow with crimson blotch. Flowers round, on a strong spike. Early bloomer and of dwarf habit. 75 cents per dozen; \$5 per hundred.

Kunderdi Glory. Cream pink with crimson stripe in center of each petal. Flowers slightly ruffled. Valuable for hybridizing. \$1 per dozen; \$7.50 per hundred.

Liebesfeuer. A solid self-color — brilliant scarlet, many blooms open at one time on a tall, erect spike. The finest red of this shade. \$3 per dozen; \$25 per hundred.

***Lily Lehman.** No white Gladiolus equals this variety. A lily in both name and form, of a pure glistening white, with just a tinting of pink on tips of petals. Matchless in form and coloring. \$1.25 per dozen; \$10 per hundred.

***Lily White.** Highly advertised as one of the best whites. Medium sized blooms. \$3 per dozen; \$22 per hundred.

L'Immaculee. New. A truly wonderful spike of pure white flowers, with wax-like texture and with great keeping qualities. As pure white as Europa, but of different shape and a longer spike. \$1.50 per dozen; \$12 per hundred.

Loveliness. This variety produces flowers of distinction in daintiness and beauty, as the name implies. Color — a clear, cream-tinted sulfrano pink. The flowers are large and well placed on the spike, nearly all being open at one time. \$2.00 per dozen; \$15 per hundred.

Madam Butterfly. A beautiful yellow, flecked with rose, and having black markings. Grows to immense height. \$1 each; \$10 per dozen.

White Wonder

Willy Wigman

Madonna. (New). The finest white *Gladiolus* yet introduced. Immense blooms of pearly whiteness, absolutely without markings. \$5 each.

***Maize.** A valuable addition to the list of light-colored *Gladioli*. A soft, light corn-color, tinted rose, with slender tongue of fuchsia red on lower petals. Its dainty colorings and especially long, graceful spikes make it most desirable. \$3 per dozen; \$22 per hundred.

Mary Fennell. One of the patricians of the garden. Beautiful light lavender flowers on a tall, slender spike, lower petals penciled with primrose yellow. \$2 per dozen; \$15 per hundred.

***May.** A notable white variety lightly flecked crimson. Fine for forcing. 60 cents per dozen. \$4 per hundred.

Miss Helen Franklin. New Variety of the ruffled type, a good white with violet markings on the lower petals, vigorous tall spike with from six to ten flowers open at one time. \$2.50 per dozen; \$20 per hundred.

Mrs. A. C. Beal. Clear buff yellow — with distinct tongue of scarlet on lower petals. Very long, graceful spike, with many blooms open at one time. \$3 per dozen; \$25 per hundred.

Mrs. Beecher. Deep rosy crimson, with white throat. Large flowers. 75 cents per dozen; \$6 per hundred.

Mrs. Dr. Norton. A pure, soft white, with tips of petals suffused La France pink. Quite the most beautiful variety of this type on the market. Highest awards in its class wherever shown. \$7.50 per dozen.

***Mrs. Francis King.** (The original). A most beautiful "Besnard shade" flame-pink. Immense flowers on a spike growing four feet high, with from eighteen to twenty flowers, six to eight open at one time. A magnificent variety. 60 cents per dozen; \$4 per hundred.

***Mrs. Frank Pendleton.** A spectacular variety, producing large, well-expanded flowers, light pink, heavily blotched with blood red in throat. \$1 per dozen; \$7.50 per hundred.

One of the entrances to Cedar Acres

***Mrs. James H. Lancashire.** The coloring in this popular Gadiolus, a deep cream fading to a rose-tinted flesh color, with contrasting stripe of carmine on lower petals. Invaluable for florists' use or for home decoration. Many flowers open at one time; excellent keeping qualities. \$3 per dozen; \$22 per hundred.

***Mrs. Watt.** Glowing American Beauty shade — self-color — well-opened flower. Nearly all flowers open at one time — spike very erect and not too stiff. Very distinct variety. \$1 per dozen; \$7.50 per hundred.

***Myrtle.** Clear, delicate rose pink with throat tinted primrose and white—giving a peculiar cool color effect. Good form, well placed on spike. \$2.00 per dozen; \$15 per hundred.

Mystery. A superb dark reddish purple, very graceful spike, and a great favorite. Wonderfully effective in large vases. \$5 per dozen; \$40 per hundred.

***Niagara.** A light crocus yellow, throat shaded deeper. Large open flowers on a strong spike. For color, texture and keeping qualities this *Gladiolus* is one of the very best. \$1 per dozen; \$7.50 per hundred.

Nora. Beautiful lavender blue, with darker spot on lower petals. \$5 per dozen; \$40 per hundred.

Oriole. A bright golden yellow with beautiful crimson throat markings, well-opened flowers on a very strong spike. A valuable addition to the early yellow varieties. \$2 per dozen; \$15 per hundred.

***Panama.** The companion to America, which has become very popular. A perfect hermosa pink in color with large wide-open, wax-like flowers. \$1 per dozen; \$7.50 per hundred.

***Peace.** A grand white flower, very large, with pale violet feathering on inferior petals; flowers correctly placed on a tall, graceful spike. Plant early as it blooms late. 75 cents per dozen; \$5 per hundred.

***Pink Beauty.** Pink with small dark blotch. Earliest of all. Valuable only for greenhouse culture. 75 cents per dozen; \$6 per hundred.

***Pink Perfection.** In color a true La France pink. Its soft coloring and magnificent bloom make it one of the choicest of the newer varieties. Large, open flowers on a strong spike. \$2 per dozen; \$15 per hundred.

Pink Wonder. (Kemp). The sensational new pink Gladiolus, in color a shade lighter than Panama, base of petals light corn yellow, feathered rose. This wonderful Kemp production is the finest of the pink varieties. \$1.50 each; \$15.00 per dozen.

Pride of Goshen. A very large bloom of flesh pink with waved petals. A strong grower and strikingly beautiful. \$2 per dozen; \$15 per hundred.

Prince of India. A dull old rose, suffused and streaked with purple, with wide open flowers, many open at one time. A unique and attractive variety, well worth trying. \$5 per dozen; \$40 per hundred.

***Prince of Wales.** A clear grenadine pink or deep buff, with throat markings of a deeper tone. The tips of petals shaded darker or apricot buff. A novelty of great value, eight or ten blooms open at one time on a long, graceful spike. \$2 per dozen; \$15 per hundred.

Princeps. (Known as the thousand-dollar Gladiolus). Amaryllis-like flowers of a rich dark scarlet, marked with white on the lower petals. Foliage of a beautiful dark green and very attractive. \$1 per dozen; \$7.50 per hundred.

Pink
Perfection

Princess Sandersoni. A fine white variety, slightly penciled crimson. A beautiful variety for the home garden and for commercial use. Flowers graceful and wide open. \$2 per dozen; \$15 per hundred.

Purple Glory. Dark velvety maroon, with touches of black on edges of petals. Very unusual. \$2 each; \$20 per dozen.

Red Emperor. Regal is the only word which adequately describes this Gladiolus. A pure, deep scarlet, immense flowers of great substance, well-placed on a tall spike. A magnificent flower. \$5 per dozen; \$40 per hundred.

***Rouge Torch.** Large creamy-white flower, with a rouge torch-like tongue on inferior petals, making a striking contrast. \$2 per dozen; \$15 per hundred.

Scarsdale. Long, graceful spike of wide-open flowers. A deep jacinthe, shading to lavender iris with rose tintings. \$1 per dozen; \$7.50 per hundred.

Schwaben. This is the largest and strongest flowered yellow Gladiolus. A clear citron yellow with aster purple tongue on lower petals. Buds sulphur yellow. \$1.25 per dozen; \$10 per hundred.

Sulphur King. A long spike of clear sulphur-yellow flowers. \$2.50 per dozen; \$20 per hundred.

Sunrise. This exquisite canary yellow Gladiolus is invaluable as a cut flower and for bedding. Long spikes of dainty flowers, clear color with no marking. As a cut flower, in combination with America and Baron Hulot, it is especially fine. \$2 per dozen; \$15 per hundred.

Sunset. A rich cream color, suffused with rose. Dark carmine, almost brown throat. Very unusual and strikingly beautiful. \$5 per dozen; \$40 per hundred.

Victory. Color delicate sulphur yellow, lower petals shaded a deeper yellow. 75 cents per dozen; \$5 per hundred.

Violet Perfection. A deep, rich dahlia purple. A self-color, large, open flowers with no markings. A magnificent novelty and the gem of its color section. \$1 each; \$10 per dozen.

Wamba. Light strawberry pink with rose throat-markings. A most unusual Gladiolus, because of the immense blooms with petals of an orchid, and with lily-like buds. \$5 per dozen; \$40 per hundred.

War. Deep blood red, shaded crimson-black, wide-open flowers. \$1 per dozen; \$7.50 per hundred.

White Glory. A very striking variety, tall and showy. Color a clear, solid white, with dark iris blue tongue on lower petals. In appearance it is like an iris. \$3.50 per dozen; \$30 per hundred.

White King. A ruffled variety, flowers of sulphur white, with slight markings of purplish rose in center; the robust spikes are very tall. \$1 per dozen; \$7.50 per hundred.

White Wonder. (Kemp). A superb white with lily-like flower, having the same habit as the very popular variety Mrs. Francis King. Flowers pure white without markings. Splendid for forcing and a marvel for the Garden. \$1.50 each; \$15.00 per dozen.

***Wilbrink.** (New). This variety has everything to recommend it. Immense blooms of a delightful flesh pink, on a graceful spike. An early and profuse bloomer. A few spikes make a splendid decoration. \$2 per dozen; \$15 per hundred.

***Willy Wigman.** Large, wide-open flower. Bloom of a beautiful blush tint, with long, bright tulip blotch on lower petals. One of the most attractive Gladiolus on the market. Spike of graceful habit, and the effect of the crimson on the cream petals is most pleasing. 75 cents per dozen; \$5 per hundred.

Pink Wonder

Wistaria. Pale lavender, suffused violet, with darker throat. One of the few good bluish lavender varieties. \$5 per dozen; \$40 per hundred.

***Yellow Prince.** A choice addition to the yellow Gladioli. A clear pinard yellow with flowers well placed on a willowy stalk. Fine in combination with all lavenders. \$2 per dozen; \$15 per hundred.

One of any of the named varieties at the dozen rate, divided by ten. 25 at the 100 rate. If cash accompanies the order, express prepaid.

All previous quotations and offers cancelled.

The Modern Dahlia

at

Cedar Acres

WE are very proud of the success that has come through our efforts to give customers the best that can be had in the Dahlia world. In recent years we have tried hundreds of varieties of Dahlias and the list we offer has been made after careful elimination of the undesirable varieties. The rush of enthusiasm in seeking the monstrous and bizarre has led to many disappointments among Dahlia lovers. We have avoided these types at Cedar Acres. Our ideal has been "a good all-round Dahlia," one that will show its merits in the home as well as in the garden.

A visit to any of our "Milk-bottle Dahlia Shows" so bewilders one that he scarcely knows what to call his own Dahlias.

There are a number of old-fashioned varieties that are extremely useful as cut flowers, and for borders and beds, that we have listed because of their excellent qualities. We have also found a great demand for the dainty Pompons and for the best of the anemone-flowered single varieties. We do not believe that any of the new varieties could replace such ones as Attraction, Bianca, Tom Lundy, George Walters, Morning Ray, Yellow King.

Somehow, we feel that the Dahlia is so decidedly the flower in the limelight just now that we hesitate to say that it needs any special encouragement. However, we are just beginning to realize the value of the Dahlia as a garden decorative proposition and many of our varieties have been specially selected because they are so useful for beds and borders.

We usually catalogue the Dahlia that shows itself in popular demand.

However, we have large stocks of many others which we shall be glad to tell you about on application.

Kathryn Beach Tracy.

Yellow King

Cactus Dahlias

Charming flowers, with twisted, curled or
narrow and straight petals

	Each
Attraction. H. C. One of the most beautiful lavender Dahlias. Fine stem, hybrid type.	\$1.00
Avalanche. Best white cactus. Same form as George Walters, and a magnificent flower	.75
Bianca. Hybrid. Charming true lavender, of finest form and remarkable stems. A magnificent Dahlia in every respect	1.00
Borneman's Liebling. Charming, soft silvery pink	.35
Capston. Very pleasing red, tinted apricot. Fine cut flower.	.25

Countess of Lonsdale. One of the best for cutting. Rose amber flowers of beautiful form, and stem	Each \$0.25
Earl of Pembroke. One of the very best deep purples	.25
Edith Carter. Soft yellow, with tips of incurved petals heavily suffused rose carmine. Very attractive	.50
E. F. Haws. Exceptionally fine salmon pink cactus, of fine form on erect stems	.75
Elsa. Fascinating white, suffused yellow, overlaid and tipped carmine rose	.50
Etendard de Lyon. Hybrid Cactus. Massive but graceful blooms of reddish violet, overlaid Tyrian rose	.50
F. H. Chapman. An old variety of worth. Yellow, overlaid orange	.25
Fusileer. Deep salmon. Very good	.25
George Walters. Hybrid. Immense blooms, old rose and amber	.75
Harbor Light. Vivid orange, overlaid flame	.25
Kalif. The largest red cactus	.75
Kremhilda. An old variety of great charm for decoration. Dainty pink blooms, white center	.35
Lady Thornhill. Rose pink	.25
Libelle. Deep glowing plum, with good stems	.25
Madonna. Best white hybrid cactus	.75
Marguerite Bouchon. Magnificent shade of brilliant rose, with large white center and white tips. Flowers well above foliage	.75
Marjorie Castleton. Beautiful clear, shell pink of exquisite shade	.50
Mrs. F. Grinstead. Deep rich crimson with just a suspicion of purple shading. Form of flower of the best incurved type	.25

Queen Wilhelmina

Mrs. Mace. One of the best for every purpose. Delicate blush pink, tinted darker. Flowers well above the foliage	Each \$0.25
Mrs. Warnaar. H. C. Mammoth flower, creamy white, with pink tints. Great substance	1.00
Nibelungenhort. H. C. A new sort of magnificent form and color. Broad petals, twisted and curled, of a soft cream yellow, suffused and tipped violet rose	1.00
Night. Very dark maroon. Good stems,	.25
Prince of Yellow. Exceptionally fine yellow	.25
Rheinscher Frosheim. A very charming variety. White at base of petals, quickly changing to an iridescent crimson-carmine.	.75
Sunset. Pale rose and terra cotta. Fine sort	.50
T. A. Havemeyer. Amber yellow, shaded bronze. Long, pointed petals,	.35

Tom Lundy. H. C. Glowing red, of magnificent form	Each \$0.75
Wodan. H. C. Mauve rose, suffused gold	.50
Yellow King. H. C. The best yellow cactus. The same type as Attraction and a perfect companion for Attraction or Bianca	1.00
One each of the above-named Dahlias for.	15.00

Peony Flowered Dahlias

Large, broad petaled, open center

Bertha Paulding. Deep rose pink, fine stem	\$2.50
Duchess of Brunswick. A variety of distinct beauty. Brilliant red, shaded apricot, reverse of petals also apricot. Fine exhibition variety	1.00
John Green. Scarlet, tipped yellow.	.50
King of Autumn. A grand shade of autumn tints on long stems; flowers bloom freely. One of the best	1.00
Lady of Seville. Deep reddish rose, overlaid gold	.75
Latona. Magnificent blooms of soft pimrose with lavender tints, erect and free blooming	1.00
Madam Bystein. Lilac blue.	.50
Marie Studholme. Delicate mauve-pink, broad loose petals, gracefully curved. Fine stems	.50
Mrs. Bowen Tufts. Rose purple blooms of great size.	1.00
Mrs. M. W. Crowell. Orange yellow	.50
Mrs. Whinnery. Rose, suffused clear yellow, deepening at base.	.75
Queen Wilhelmina. White, open center blooms	.35
Rajah. Rose red, striped gold.	1.00
Sterna. Pale opal yellow with brown tints, large glossy petals	.75
One each of the above-named Dahlias for.	10.00

(See peony flowered seedling offer, page 34.)

Decorative Dahlias

Large flowers, full centers, with broad,
loose petals

Each

Berch Van Heemsteed. Hybrid Decorative. Fascinating soft primrose yellow reverse of petals a delicate mauve. Strong stems and an all-round satisfactory sort	\$0.75
Black Prince. Velvety maroon, fine stems	.25
Catherine Duer. Beautiful crimson red.	.25
Clarabel. Glowing purple, red tints . .	.20
Clifford Bruton. Large, brilliant yellow	.25
Dream. A wonderful combination of the golden yellows, rose and bronze tints of the setting sun	1.50
Dr. Thurman. Exquisite combination of clear yellow, with petals suffused copper. Very large flowers	.50
D. W. Moore. Very deep red, fine stem	.35
Flamingo. A fine deep rose pink each petal tipped white.	.50
Frank Walker. Charming shade of deep lavender pink. Fine variety for both house and garden. Strong stems	.50
Gay Lady. Charming cherry rose, petals tipped deep cream	.50
Hocksai. Large Holland variety, of the best type. Golden yellow, shaded reddish bronze, giving a wonderful blending of Autumn tints. Splendid cut flower.	.75
Jack Rose. Fine American Beauty red	.25
Jeane Charmet. Dainty flowers of lilac pink, shaded white	.25
J. M. Goodrich. Beautiful salmon pink, tipped primrose yellow	.50
Jonkeer Boreel. H. C. The beauty of this dahlia is hard to describe. Deep glowing amber and bronze, tinted golden yellow. Perfect form and stem	2.00

Madam Butterfly. Hybrid Decorative. Flowers of wonderful grace and color. Combinations of violet rose, darker at tips, and blending to deep golden yellow at base of petals. Rose reflex on twisted petals.	Each \$2.50
Maud Adams. White, tinted lavender. One of the best	.35
Minos. Velvety black maroon.	.20
Morning Ray. Charming combination of amber and rose. Fine for cutting.	.25
Mrs. Cassett. Rose pink	.25
Mrs. Hartong. Deep orange, tinted pink	.25
Mrs. Winters. Large flowered, long stem, white	.25
Oban. Mauve suffused amber. Fine stems	.25
Patrick O'Mara. A sensational decorative dahlia. Deep orange buff, tinted rose. Immense blooms.	3.00
Persian Lilac. Deep purple mauve, large full flowers.	.25
Princess Mary. Peony Decorative. Vivid light pink, blush margin. Fine stem	.75
Progress. Large, upright flowers of soft lavender	.25
Purple Manitou. Very large blooms, deep royal purple	.50
Rose Gem. Soft pink, with silver sheen.	1.00
Silver Dust. One of the finest White Decoratives. Broad flat petals of glistening white.	.50
Sylvia or Dolly. Pink and white variety. None better for cutting.	.25
Terra Cotta. The name describes the color and the depth of the shade makes it one of the richest and most unusual of Dahlias.	.75
The Monk. Rich deep crimson, with flecks of brighter shade. Fine stems.	.35
One each of the above-named Dahlias for.	18.00

Large Single Dahlias

Flowers showing one row of petals, with
Anemone centers, and of great
value as cut flowers

	Each
Beauty's Mask. Lilac purple	\$0.75
Blanche. Soft yellow, pink suffusion .	.50
Cream Century. Rich buff	.25
Edith. Fine yellow	.50
Geisha Century. Nothing in singles equals this gorgeous dahlia for color combination. Brilliant yellow heavily suffused scarlet. Very decorative for cut flowers.	.35
Glowing Gem. Fine red	.35
Hiawatha. Very dark velvety maroon on fine stem. Very satisfactory single	.35
John Cowan. Splendid deep red, purple tints	.25
Josephine. The best white single. Large flowers on long stiff stems. . .	.50
LaRiante. Flowers of soft lavender, large yellow center and with long twisted petals. Very decorative. . .	.25
Opalescence. Clear tango yellow, shaded silver rose	.50
Queen Bess. Soft lilac rose, on long stiff stems	.50
Rose Pink Century. Rose mauve . .	.35
St. George. Yellow	.25
Twentieth Century. Rose, crimson tipped and striped white	.50
Variegated Listz. Glowing oriental red, with gold tips and markings. A superb cut flower.	.50
Velvet Century. Rich maroon.	.25
Violette. Clear glowing purple crimson	.35
One each of the above-named Dahlias for.	6.00

Show Dahlias

Old-fashioned, full head blooms
Useful for hedges or borders, and for cutting

	Each
Apple Blossom. Attractive blending of all colors of the apple blossom . . .	\$0.25
Arabella. Sulphur, tipped pink	.20
Dawn of Day. Fawn, tinted pink . . .	.20
Dreer's White. The finest white show, very large, perfect form.	.35
Dr. Kirkland. Crimson	.20
Elsie Burgess. Fine clear white, heavily overlaid amethyst	.25
Fascination. Rose	.20
Golden Age. Yellow	.20
James Vick. Purple	.20
Lucy Fawcett. Pale yellow, tipped lavender	.25
Meteor. Red	.20
Pure Gold. Rich buttercup yellow . . .	.20
Purple Gem. Purple	.20
Quaker Lady. Brown, tipped white . .	.20
Queen Victoria. Best yellow	.20
Storm King. Best white	.20
Stradella. Purple crimson	.25
One each of the above-named Dahlias for	2.75

Pompon Dahlias

Belle of Springfield. Red	\$0.20
Bobby. Plum	.20
Catherine. Yellow	.20
Fairy Queen. Deep buff, suffused rose .	.25
Madeline. Yellow, lavender edge . . .	.20
Mars. Scarlet	.20
Purity. White	.20
Sweetheart. Delicate pink	.25
All poms very useful as cut flowers	
One each of the above-named Dahlias for	1.50

The Marean Dahlias

This year, we are privileged to offer a selection of Dahlias from the world famous collection of Judge Marean.

These Dahlias mark the pinnacle of achievement in dahlia creations. Orders for these will be booked at our offices, but shipment of tubers will be made direct from "Daybreak," the home of Judge Marean.

Decoratives

	Each
Agnes Haviland. Salmon pink.....	\$6.00
Catherine Wilcox. White with cerise.....	7.50
Charm. Burnt Orange.....	7.50
Dakota. Flame color.....	6.00
E. T. Bedford Purple, silvery sheen.....	10.00
Eva Follett Warner. Soft cattleya.....	15.00
Hercules. Tangerine with yellow.....	10.00
Judge Marean. Salmon pink with orange.....	10.00
Lady Betty. Creamy white with pink.....	10.00
LaGrosse Bete. Cerise, self color.....	7.50
LaToreador. Crimson.....	6.00
LaTosca. Mauve shaded white.....	10.00
Mrs. J. T. Scheepers. Yellow suffused pink ..	15.00
The Bashful Giant. Apricot shaded gold	10.00
Theodora Buckley. Deep pink.....	7.50
Venus. Soft creamy white, suffused lavender.....	7.50

Peony Flowered

Cleopatra. Yellow, reversed tangerine.....	7.50
Jupiter. Mahogany, self color.....	7.50
Mrs. J. T. Marean. Old rose with gold shadings	15.00
Peg O'Me Heart. Old rose, yellow shadings....	7.50
September Morn. Cerise with silvery sheen ..	7.50
The Choctaw. Pale mahogany.....	7.50

Libelle

OFFERS

Offer No. I.

One each of the following, postpaid for \$2.50
The Monk Rajah
Silver Dust Marjorie Castleton
Kaliff

Offer No. II.

10 Cactus postpaid for \$3.50
Lady Thornhill Tom Lundy
Harbor Light Fusileer
Capston F. H. Chapman
Night Kremhilda
Mrs. Mace Earl of Pembroke
Bornemans Liebling Mrs. Warnaar

Offer No. III.

6 Decoratives, 3 singles, 3 cactus postpaid for \$4.00
Jeane Charmet Madonna
Sylvia Capston
Purple Manitou Harbor Light
Silver Dust Edith
Frank Walker Variegated Listz
Gay Lady LaRiante

Offer No. IV.

18 choice Dahlias, all types postpaid for \$5.00
Elsie Burgess Show
Mrs. Winters Decorative
Apple Blossom Show
Stradella Show
Geisha Century Single
Blanche Single
Progress Decorative
Bianca Cactus
Mrs. W. W. Crowell Peony
Dreer's White Hybrid Show
Morning Ray Decorative
Lucy Fawcett Show
Purple Manitou Decorative
Gay Lady Decorative
Persian Lilac Decorative
Jack Rose Decorative

Offer No. V.

6 Peony flowered seedlings \$5.00
These seedlings are as yet unnamed. Were they named,
this would be the price of each.

Offer No. VI.

EXCEPTIONAL OFFER

One each of the following 14 dahlias postpaid, for \$9.50

Attraction	R. Frosheim
Berch von Heemstede	Mrs. Warnaar
Etendard de Lyon	Duchess of Brunswick
Geo. Walters	King of Autumn
Frank Walker	Hosksai
Rajah	Sterna
Marie Studholm	Dr. Thurman

Collections

Collection No. I.

10 choice Dahlias, no two alike, our selection, mixed varieties,
postpaid, for \$1.00

Collection No. II.

12 standard varieties, no two alike, our selection, post-
paid \$2.00

Collection No. III.

- 6 Cactus
- 6 Decoratives

No two alike, our selection, postpaid \$3.00

Collection No. IV.

- 6 Decoratives
- 6 Cactus
- 6 Show

No two alike, our selection, postpaid \$4.00

Collection No. V.

- 6 Peony Flowered
- 6 Single

Our selection, postpaid for \$5.00

Collection No. VI.

- 12 Cactus
- 6 Decoratives
- 3 Peony Flowered

No two alike, our selection, postpaid \$6.00

Cultural Hints

Dahlias prefer a light sandy soil, although it may be truthfully said that they do well almost anywhere.

Soil that is too heavy should be treated with coal ashes, wood ashes or lime, to lighten it.

Too much fertilizer produces leaf and stalk, and inferior flowers.

Cultivation and watering are of prime importance, especially cultivation until the plants are well up, then care should be taken not to disturb the small rootlets.

Plant any time from May 1st to late June, according to locality and danger of frosts.

Under ordinary conditions, they will bloom in from 6 to 8 weeks.

Do not plant too early. Wait until the tubers begin to sprout and then you can tell right where to divide the clump in order to get single plant stalks. These are necessary for the best bloom.

Plant the bulb flat, never on end, sprout end up in trenches or in holes from six to eight inches deep.

Not all varieties make large bulbs and in the majority of cases a small bulb will give as good and sometimes better results than larger bulbs.

To those who have had trouble with stunted plants, caused by the cinch bug, we advise spraying with arsenate of lead, using much the same solution as used for fruit trees. Spray when plants are from one and one-half to two feet high.

Harvest Dahlia bulbs soon after frosts have blackened the foliage. Cut off stalks and allow to dry not longer than two hours out of doors. Shake off loose soil and store in boxes or barrels, putting stalk end of clump down.

Do not store in sawdust or other substance. Some of the varieties which make very small tubers may be stored in dry sand, and kept in a dry place to prevent shriveling. Cover boxes with paper to exclude the air as much as possible.

Keep in temperature above freezing.

Hot-Water Treatment for Flowers

It has been well demonstrated that the hot water plunge for Dahlias is very beneficial. Freshly cut blooms and badly wilted ones respond quickly to this treatment.

Plunge the stems into hot water (boiling, if possible) taking care not to cover the foliage. Let stand for a short time and place in cold water.

Personal Afterthoughts

THERE is a lot of sentiment attached to the growing of Gladioli and Dahlias, especially where one works for improvement of these flowers. I say improvement rather than use the term "introducing new varieties." The commercial grower has no right to introduce something which is inferior to existing varieties. This is especially true of the Dahlia.

It is a pity that the average flower lover thinks of the Gladiolus only as a midsummer flower. You can now have a succession of good blooms from early July until Jack Frost hits your garden. This past season we planted Gladioli as late as August 10; some of our best blooms came just before frost. In order to have a succession of blooms, we planted the bulbs every two weeks from the time the ground first cleared of frost in April, until late July. Bulbs usually bloom sixty days after planted. Hundreds of Gladioli should be used where one is now used, for as cut flowers they defy comparison when properly arranged for decorative purposes. They should also be used freely in beds and borders to give color and form.

We wish to call attention to the list of varieties "Classified as to Color" on page 6. Detailed descriptions of all these varieties will be found under "Named Varieties."

The Gladioli and Dahlias at Cedar Acres are like children to us. We love each bloom. We recall with pride the awards that have been given our exhibitions in English, Italian, and American shows. The Cedar Acres latchstring is always up for every flower lover and we are never so happy as when we are showing our flowers to interested visitors.

SPECIMEN BLOOMS

To enable customers to make intelligent selection of named varieties, we will ship on application, through the blooming season, cut flowers of the different varieties, properly labeled. Each request must be accompanied by a remittance of one dollar and twenty-five cents, to cover cost of box and labor of packing.

Cut flowers in large or small quantities during the blooming season — July until frost — for decoration or commercial use.

Prices on application.

Cedar Acres Dahlias

B. HAMMOND TRACY, INC.
WENHAM, MASSACHUSETTS