cedam Alcres - Cladiolk


# Cedar Antes (6) ${ }^{\text {andinali }}$ 

"BULBS THAT BLOOM"


## B. HAMMOND TRACY

WENHAM, MASSACHUSETTS


# Oruar Axres (Glaninli 

O loved not for thy sake alone, Gladioli;
Not for beauty all thine own, Cladioli;
For fair blooms to the springtime known,
For bright hues to the summer shown, For memories dear of flowerets flown, Gladioli,
I love thee, blossomer alone, Gladioli.

Awe were preparing the foreword for our 1915 catalogue, telling of the year's progress at Cedar Acres, of the unusual season of bloom and bulb production; of the building of added storage and a new show room, which gave us the advantage of showing the flowers in all their possibility of arrangement; of the new varieties of our own introduction as well as those of other growers,-all of which was only a part of the year's development-a disastrous fire completely destroyed all this new work, as well as many of our new varieties.

The work of re-establishment could hardly have been undertaken without the splendid loyalty and support of our customers and competitors, some of whom offered us their entire stock of bulbs, which had been purchased of us in previous years and which will in time give us the opportunity of again offering
to the public varieties which will be missed from the catalogue this year.

In addition to the standard varieties, we are offering the very best of Foreign and American novelties, and we trust our friends and customers may find something of interest in this year's catalogue, which marks the beginning of renewed effort.

The increasing number of visitors at Cedar Acres each year gives evidence of the pleasure and interest taken in the fields when in full bloom but we wish that every lover of the Gladiolus would visit our show and packing rooms, new plans for which are being made, and in which the cut blooms are shown in their proper setting.

We are sadly handicapped by the loss of all office records, and we would greatly appreciate the names of any persons who might be interested in the Gladiolus.


## Uses of the Gladioli

THINGS happen so quietly in the floral world that the general public knows little about the development along some special line; and this is very noticeably true of the gladiolusthe aristocrat of the summer garden, the good old-fashioned "gladiola" of our grandmothers' gardens. From the time that M. Souchet, the gardener for Napoleon III, introduced the gladiolus as a florist's flower, the progress in its culture and development has been most remarkable. The results of the outpourings of nature's horn of plenty are shown in no flower more than in the gladiolus, and the garden glory of this magnificent flower, no longer called "too stiff," makes it a pleasure all through the summer.

This modern gladiolus is a flower of the future, for though much is known of it as a florist's flower, its possibilities as a decorative asset in both homes and gardens is as yet little known or appreciated. It is perhaps more essentially a cut flower, but most satisfactory effects may be achieved by judicious planting.

Planted in clumps in front of shrubbery, or in the hardy border, they will give a mass of color from early July until cut down by the first envious frost, this continued period of bloom being made possible by successive plantings, or by planting different sized bulbs. In this position nothing gives greater satisfaction than the brilliant rose of Gladiolus Independence, which in coloring and last-
ing qualities is unsurpassed. Brenchleyensis, Isaac Buchanan, and Augusta are all especially fine for garden work and are not prohibitive in price. The variety Niagara, with its most remarkable coloring, a very clear nankeen or creamy buff, with just a pencil mark of the faintest lavender in the throat, commands attention whether seen in the garden or in the vase. Planted above a carpet of purple petunias or surrounded by the rich tones of salpiglossis, it is most effective. The buff of Niagara, with the brown of Africa, gives an unusual floral color combination and a most attractive one. A truly lovely vase of pastel colors may be had with Niagara, Pink Perfection and Baron Hulot or Badenia.

The soft coral pink of Gladiolus Dawn and the sensational effect produced by masses of this coloring, coupled with its wonderful vitality, make it an indispensable adjunct in any garden scheme. Baron Hulot and Badenia are the finest of the blue Gladioli. The deep, rich, blue-purple of Baron Hulot and the true lavender of Badenia bring to mind endless color combinations for the garden and the house--Badenia, planted with Spring Song, with pink snapdragons at the base, or Badenia and Baron Hulot blooming above branching Daybreak asters. A most successful combination has been Baron Hulot with the soft apricot pink of Hollandia or Scarsdale and Schawben.

Panama, the brilliant new rose pink, with its sister bloom, America, placed in a vase with Gladiolus Lilly Lehman needs only to be tried to prove its beauty.

In all the gorgeous array of colors to be found in the lists of Gladioli, the variety Mrs. Francis King, that wonderful flame pink, is unsurpassed. For brilliancy of coloring and fine form it has no rivals in decorative effect.

Equally as beautiful and of the same graceful form, with a softer coral coloring, is Halley, a magnificent, largeflowered variety and especially popular because of its early and extended season of bloom.

The Primulinus Hybrids in all their daintiness of form and coloring give an entirely new note to gladiolus productions. The attractive shape of the blooms and the wide range of color, from the lightest yellow, through bronze and orange, to deepest rose, have made these hybrids very desirable.

The gorgeous coloring of Mrs. Frank Pendleton finds a pleasing foil in the silvery whiteness of Glory of Holland or Queen of Whites.

A porch vase of Jean Dieulafoy or Maize arranged with the carmine of Jesse Palmer or the brilliant crimson of Lillian Morrisey breathes a very hearty welcome.

If it is necessary to be mindful of expense, it is still possible to have a wealth of bloom for all purposes, for there are mixtures dark and mixtures light and mixtures harlequin, and there are such beautiful colorings among the cheaper sorts. But if money is no bar, no collection or garden will be quite complete without the glorious blue of Marie de Ruyter or Violet Perfection, the yellow of Schawben or Glory of

Nordwijk. The royal Rajah, Red Emperor, and Empress of India are the very finest of the rich, deep reds and are particularly desirable.
A point of interest is the selection of bulbs. It is a mistake to entertain the notion that size is virtue. It is essential that the bulbs should be of the proper age, fully developed and healthy rather than over-fed, soft, and punky, though large.

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.

The Gladiolus in the garden is an unsightly object if left to bloom to its limit. 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 bending in the wind, when it is so easy to pick off the withered blooms, if one does not wish them for house decoration.
Again, this year all varieties of new introduction will be tested and any information gladly given to our customers.
While my prices may be higher for some varieties than those of other growers, yet the quality of the bulbs in every instance warrants the price charged. I aim always to excel in quality rather than to
compete in price. I shall consider it a favor if customers will notify me of any failure of stock purchased of me, as it is my purpose to put out bulbs that are true to name and guaranteed as to quality so far as it is within my control.

I am not, and never have been, in the Gladiolus business purely for money. The Gladiolus lives with us, and I am anxious to have it live with you; just as anxious to help you to grow it and help you to use it. It will not be necessary to teach you to love it.

## B. HAMMOND TRACY.

## 

Twenty-three miles from Boston, on the Portland Division of the Boston \& Maine, or electrics from Salem or Beverly run within a short distance of the Farm.


## Named Gladioli

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

Africa. A most unique variety. In color a dark reddish-brown with peculiar cream throat. While not a large flower, yet of fine shape and a valuable addition to any collection. $\$ 2.50$ per dozen.
Aline. Large open flowers, pure white, penciled pink in throat. $\$ 4$ per dozen, $\$ 30$ 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. 40 cents per dozen, $\$ 2$ per hundred.


America
On which we are making a Special Price

Attraction. One of the most pleasing of the throated varicties. Deep rose with white throat. $\$ 1$ per dozen, $\$ 6.50$ per hundred.
*Augusta. A beautiful white variety, with lavender anthers. Strong spike, often having two or three branches. 50 cents per dozen, $\$ 3$ per hundred.
Badenia. No words can paint the beauty of this flower. A true lavender in color, not too blue; its flowers are large, well expanded, and many open upon the stem at one time. $\$ 1$ each, $\$ 10$ per dozen.
Baron Josef Hulot One of the finest blue Gladioli. A deep violet blue with well-opened flowers. 50 cents per dozen, $\$ 4$ per hundred.
Brenchleyensis. Brilliant vermilion-scarlet, Though inexpensive, one of the finest for the garden and for massing. 40 cents per dozen, $\$ 2$ per hundred.
Canary Bird. Fine light yellow, strong spike. $\$ 1$ per dozen, $\$ 7$ 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. \$1 per dozen, $\$ 8$ 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.
Cracker Jack. Large flowers of rich, velvety dark red, throat spotted with yellow and dark maroon. \$1 per dozen, $\$ 8$ per hundred.
*Dawn (Tracy's). The most beautiful coral pink Cladiolus 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.
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. $\$ 1.50$ per dozen, $\$ 10$ 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. $\$ 1.50$ per dozen, $\$ 10$ 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. \$2 per dozen, $\$ 15$ per hundred.
Glory of Noordwijk. A new yellow, beautiful soft canary shade with flowers large and of graceful form. Several open at one time, producing a magnificent effect. $\$ 2$ each, $\$ 20$ per dozen.
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. \$2 per dozen, $\$ 15$ per hundred.
Golden Queen. A most attractive creamy buff, with tongue of carmine on inferior petals. A general favorite. $\$ 1$ per dozen, $\$ 8$ 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. 50 cents per dozen, $\$ 3$ per hundred.
Hollandia. A dainty, small-flowered Cladiolus; beautiful apricot shadings. Very fine in combination with Baron Hulot $\$ 1$ per dozen, $\$ 8$ per hundred.
*Independence. A brilliant rose pink, with richly marked throat. A long spike of waxlike flowers. One of the best for cut flowers and for massing, because of its color and the lasting quality of the bloom. 50 cents per dozen, $\$ 3$ 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 Augusta and Baron Josef Hulot. \$1 per dozen, \$6 per hundred.
*Jean Dieulafoy. A lovely cream color, with carmine blotch. Excellent for bouquets. $\$ 2$ per dozen, $\$ 15$ per hundred.
Jessie. Early flowering. Velvety red, on a very long spike. 50 cents per dozen, $\$ 3$ per hundred.
Jessie Palmer. The flowers of pure white, with intense carmine patch on lower petals. This combination makes this variety peculiarly effective and greatly admired. \$2 per dozen, $\$ 15$ per hundred.
Klondike. Clear primrose yellow with crimson blotch. Flowers round, on a strong spike. Early bloomer and of dwarf habit. \$l per dozen, $\$ 7.50$ per hundred.
Kunderdi Glory. Cream pink with crimson stripe in center of each petal. Flowers slightly ruffled. Valuable for hybridizing, but color too muddy to be an attractive cut flower. 75 cents per dozen, $\$ 6$ per hundred.
Liebesfeuer. A new red of Brenchleyensis shade, but much larger flower, with soft salmon blotch in throat. A great novelty. 75 cents each, $\$ 7$ per dozen.
Lillian Morrissey, A bright and beautiful new crimson variety. A favorite wherever shown and a valuable addition to the red Cladioli of this shade. $\$ 1$ per dozen, $\$ 10$ 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. $\$ 2$ per dozen, $\$ 15$ per hundred.
Loveliness. This variety produces flowers of distinction in daintiness and beauty, as the name implies. Color pale creamy tone, soft and delicate. The flowers are large and well placed on the spike, nearly all being open at one time. $\$ 1$ each, $\$ 10$ per dozen.
Madam Butterfly. A beautiful yellow flecked with rose and having black markings. Grows to immense height. $\$ 1$ each, $\$ 10$ per dozen.
Madam Lemoinier. Early flowering. Cream, tinted lemon; medium sized flower borne on a slender stock. The tendency of this variety to curved stems makes it a favorite, for it lends itself nicely to vase arrangement. 50 cents per dozen, $\$ 2$ per hundred.
*Maize. A valuable addition to the list of lightcolored Gladioli. A soft light corn color, tinted rose, with slender tongue of Fuchia red on lower petals. Its dainty colorings and especially long graceful spikes make it most desirable, $\$ 3.50$ per dozen, $\$ 30$ per hundred.
Marie Du Ruyter. One of the finest of the new blue varieties. A true blue, with pansy markings and a very graceful spike of mediumsized flowers. A Haarlem novelty. Stock very limited. $\$ 1$ each, $\$ 10$ per dozen.
Mary Bancroft. Rich rosy pink, shading to paler on the edges, and rose color extending over reverse side of petals. Effective throat markings. An extremely showy variety. \$2 per dozen, $\$ 15$ per hundred.
Mary Fennell. One of the patricians of the garden. Beautiful, deep 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. 50 cents per dozen, $\$ 4$ per hundred.
Mephistopheles. Large flower of bright red, effectively marked with black and yellow. \$2 per dozen, $\$ 15$ per hundred.
Monadnock. Buds a rich apricot and flowers opening to a delicate creamy pink; violet throat markings. A splendid effect is produced with this variety, as several flowers are open at one time. $\$ 1$ per dozen, $\$ 8$ per hundred.
Mrs. Beecher. Deep rosy crimson, with white throat. Large flowers. \$1 per dozen, $\$ 6$ per hundred.
Mrs. Chamberlain. Snowy white, with lower petals marked with line of crimson. Flowers large and lily-shaped. A desirable garden variety, as it comes into bloom early and lasts till late in season. $\$ 2.50$ per dozen. $\$ 20$ per hundred.
${ }^{*}$ 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. 50 cents per dozen, $\$ 2.50$ per hundred.


Mrs. Frank Pendleton. A spectacular variety, producing large well-expanded flowers, light pink, heavily blotched with blood red in throat. $\$ 3.50$ per dozen, $\$ 30$ per hundred.
*Mrs. James H. Lancashire. The coloring in this popular Cladiolus, 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. $\$ 3.50$ per dozen, $\$ 30$ per hundred. Mrs. Malcolm Mackay. Cherry-red of intense shade, with large pure white patch on lower petals. Similar to Contrast - but of deeper red and purer white. Fine for cutting. $\$ 2$ per dozen, $\$ 15$ 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. $\$ 2$ per dozen, $\$ 15$ per hundred.
Panama. The new pink that has created such a sensation on account of its large wide-open, wax-like flowers of glowing mauve rose. \$2 per dozen, $\$ 15$ per hundred.
*Peace. A grand white flower, very large, with pale violet feathering on inferior petals; flowers correctly placed on a tall graceful spike. Should be planted early, as it is a rather late bloomer. \$1 per dozen, $\$ 8$ per hundred.
Pink Perfection. Apple blossom pink which is most distinct. The softness of coloring and magnificent texture of the blooms make it one of the choicest of the newer varieties. Large open flowers on a strong spike. $\$ 5$ per dozen, $\$ 40$ per hundred.


Primulinus Hybrids. These hybrids, gained by crossing the species Primulinus with the larger varieties of the Gandavensis type, 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. $\$ 2$ per dozen, $\$ 15$ per hundred.


Loveliness
Primulinus A rare species from Victoria Falls, South Africa. Small flowers of a primrose yellow. Valuable for hybridizing. \$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. The foliage of a beautiful dark green and very attractive. 75 cents per dozen, $\$ 6$ per hundred.

Prophetesse. Large round flowers, pearly white with crimson throat. $\$ 1.25$ per dozen, $\$ 10$ per hundred.
Queen of Whites. The sans pareil of white Gladioli. Very large, glistening, pure white flowers. A magnificent spike of blooms of wonderful texture. $\$ 1$ each, $\$ 10$ per dozen.
Rajah. Deep rich red. Flowers of immense size, four to five inches across, and four to six open at one time One of the best dark reds. $\$ 2$ each, $\$ 20$ per dozen.
Red Emperor. Regal is the only word which adequately describes this wonderful Cladiolus. A deep rich royal crimson, immense flowers of great substance well placed on a tall spike. A magnificent importation. $\$ 1$ each, $\$ 10$ per dozen.
Rosella. Large well-opened flowers, delicate rose, stained purple and white. $\$ 1$ per dozen, $\$ 7.50$ per hundred.
Rouge Torch. Large creamy-white flower with a rouge torch-like tongue on inferior petals, making a very striking contrast. \$5 per dozen, $\$ 40$ per hundred.
Scarsdale. Long graceful spike of wide open flowers. A deep Jacinthe, shading to lavender iris with rose tintings. $\$ 1$ per dozen, $\$ 10$ per hundred.
Schawben A most attractive novelty. Color a clear canary yellow, with buds of sulphury yellow and a blotch of brownish carmine deep in the throat. The name "Schawben" was given to this variety because the airship "Schawben" passed over Paris the day the certificate of merit was awarded to it. \$1 each, $\$ 10$ per dozen.
*Shakespeare. Most valuable for forcing. A very dainty white variety, slightly suffused with rose. Well-opened flowers on a long spike. $\$ 1.25$ per dozen, $\$ 9$ per hundred.
Spring Song. Pale Naples yellow, throat tinted pink, lower petals penciled pink. A very dainty, delicate variety of graceful form. Excellent for garden effect and for cutting. $\$ 1.50$ per dozen, $\$ 12$ per hundred.


Willy Wigman
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 Gladioli on the market. Spike of very graceful habit, and the effect of the crimson on the cream petals is most pleasing. 75 cents per dozen, $\$ 5$ per hundred.
White Excelsior. A very fine large-flowered white of the "America" type. Clear throat. Many flowers open at one time. $\$ 2$ per dozen, $\$ 15$ per hundred.
Violet Perfection. The pearl of the blue Gladioli. A genuine blue-violet in color, very large open flowers with no markings. A magnificent novelty. $\$ 1$ each, $\$ 10$ per dozen.

One of any of the above-named varieties at the dozen rate, divided by ten, postpaid. The dozen rate includes postage prepaid. If bulbs are sent by express, collect, 25 may be had at the 100 rate.

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.

## Special Offer

Dawn (Tracy's)
Coral Pink
Maize Corn color

Clarice Rose

Niagara
Buff
Empress of India Red

Baron J. Hulot
Violet
Willy Wigman
Cream
Glory of Holiand
White
Golden King


Yellow
Mrs. Frank Pendleton, Jr.
Light Pink
Panama Peace Deep Pink White

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


## Silver Cup Collection

Dawn (Tracy's)
Coral pink
Mrs. James H.
Lancashire, Cream
Niagara
Buff
White Excelsior White

Lily Lehman
White, tinted pink

## Mrs. Francis King <br> Flame pink

Maize Corn color

## Willy Wigman

 CreamFor descriptions, see under "Named Cladioli."
One each of the eight named varieties for $\$ 1.50$, four each for $\$ 5.00$.

These varieties exhibited in London, May 22 30, 1912, were awarded two highest prizes, the Silver Cup of the National Gladiolus Society and the Diploma of Honor by the Royal International Horticultural Society.

## Gold Medal Collection

| Schawben Yellow Pink Perfection |  |  |  |
| :--- | :---: | :---: | :---: |
| Bink |  |  |  |
| Badenia |  |  |  |
| Lavender Loveliness |  |  | Buff |
| For descriptions, see under "Named Cladioli." |  |  |  |
| One each of the four named varieties for $\$ 2.50$. |  |  |  |



## Magnificent Dollar

## Collection

Mrs. Frank Pen- Niagara dleton, Jr.

Light Pink
Panama
Deep Pink
Glory of Holland
White
Dawn (Tracy's) Empress of India Coral Pink

Deep Red

## Gift Box

The Gift Box contains a selection of choice 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 friend-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. Express prepaid.


## 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 I.-Reds, Scarlets and Crimsons.

$$
25 \text { bulbs, postpaid . . . } \$ 1.00
$$

50 bulbs, postpaid . .. . 1.75
100 bulbs, express collect . . 3.00
Section II.-Selected Whites, Lights and Yellows. Unequaled strain.

$$
25 \text { bulbs, postpaid . . . } \$ 1.25
$$

50 bulbs, postpaid . . . 2.25
100 bulbs, express collect . . 4.00
Section III.-Pansy Flowered and New Blue Hybrids.

$$
25 \text { bulbs, postpaid . . . } \$ 1.75
$$

50 bulbs, postpaid . . . 3.00
100 bulbs, express collect . . 5.50
Section IV.-Pink and Rose.
25 bulbs, postpaid . . . $\$ 1.75$
50 bulbs, postpaid . . . 3.25
100 bulbs, express collect . . 6.00
No orders accepted for the above collections for less than 25 bulbs. If by express, 25 bulbs at the hundred rate.


## Mixtures

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 $\$ 1.50$ per hundred, $\$ 12$ 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 and give just the needed touch of effect 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.


Gold Medal awarded at Varese, Italy

## Cultural Directions

THE Cladiolus 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. The largest bulbs do not always give the best results. It is essential that the bulb should be of blooming age rather than size. 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 never be used, except 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,
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.


The above illustration shows why you should plant deep. The lower bulb, the one you plant, dies away and a new one forms on top, before blossoming, and if not planted deep, it will be so close to the top of the ground, after forming, that there will be no ground support for the bloom spike. Because of this lack of support, it is easily blown over and the roots loosened or broken off. By deep planting you do away with staking.

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 stock will open and the richest colorings result: this is also a benefit to the bulb. Do not cut too much foliage to the detriment of the bulb.

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

Clip off any withered blooms, so as to force strength back into the bulb.

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.

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 Farenheit as possible.


## Gladiolus Seed

Knowing that many people are interested, and would take pleasure, in growing new varieties, I am putting on sale seed saved from my choicest varieties, both hand- and field-fertilized. Cultural directions sent with each order on application. Per package, 25 cents.

## 变

To enable customers to make intelligent selection of named varieties, I 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, 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.

## A Few Hints as to Ordering

To give entire satisfaction, let me suggest early ordering. The stock of choice varieties is often limited, and cheaper varieties are in great demand.

No changes or substitutes are made in 'any orders.

Bulbs for forcing shipped in late autumn.
Remittances should accompany all orders from new customers.

Sign your name, postoffice, county and state.

Address all orders to

## B. HAMMOND TRACY

Cedar Acres
WENHAM, MASSACHUSETTS.


## Gold Medal

Awarded by the Massachusetts Horticultural Society for the advancement and culture of Gladioli

cedar Acres oladiolit

