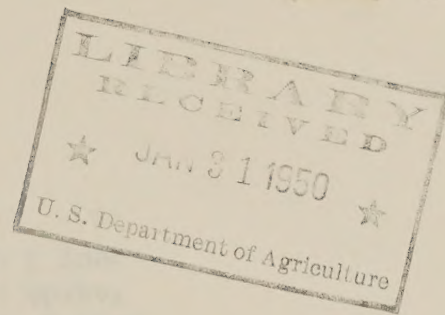


Historic, Archive Document

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

62.39



1950
GLADIOLUS SEED AND BULB LIST

RUSSELL B. KELLY
Gladiolus Hybridizer
MERRIMAC MASSACHUSETTS

Again I present my annual list of gladiolus bulbs, hand pollinated seed and unbloomed seedling bulbs. As I am listing only my own introductions this season, I wish to refer customers for other varieties to Burton L. Spiller, East Rochester, N. H. who can supply clean healthy bulbs of the best newer varieties at very reasonable prices.

In order to cut expenses I am putting out a much cheaper type of list this season and I hope the quality of my stock will not be judged by the quality of my list. It should be remembered that it is the buyer, not the grower, who in the end pays for the beautiful catalogs. I am sure that if you favor me with an order you will be more than pleased with the high quality of the stock you receive as well as the very generous overcount and extras.

GUARANTEE

All stock guaranteed true to name and free of disease and insects. If upon receipt of order you are not satisfied in every way, return bulbs and your money will be refunded. Safe delivery of all shipments is guaranteed.

TERMS

Cash with order. No C.O.D. No order for less than \$2.00
All orders except for bulb trays will be sent postpaid.
I give very liberal overcount and extras instead of discount.
All stock subject to prior sale.

ALL STOCK STATE INSPECTED

1930
CLASSIFIED BIRD AND BIRD LIST

RUSSELL B. MULLY
CLASSIFIED BIRD LIST
MERRILL WASHINGTON

When I present my annual list of classified birds, I am
delighted and surprised to receive letters. As I am listing
only my own observations this season, I wish to state
for your information to Mr. L. S. Miller, East Rochester, N. Y.,
who has supplied some beautiful birds of the best season
at very reasonable prices.

In order to cut expense I am cutting out a much cheaper
type of bird this season and I have the quality of my stock
will not be judged by the quality of my list. It should be
understood that in the future, not the present, who in the
past for the beautiful catalogue, I am sure that if you favor me
with an order you will be more than pleased with the high
quality of the stock you receive as well as the very generous
overcount and extras.

GUARANTEE

All stock guaranteed true to name and free of disease
and insects. If upon receipt of order you are not satisfied
in every way, return birds and your money will be refunded.
Full delivery of all shipments guaranteed.

TERMS

Cash with order, No C.O.D. No order for less than \$2.00
All orders except for bird traps will be sent postpaid.
I give very liberal overcount and extras instead of discount.
All orders subject to price sale.

ALL STOCK STATE INSPECTED

RECENT INTRODUCTIONS

SHARCHRIS (Kelly 1949)

Class 500, exhibition pure white. Opens 8, $5\frac{1}{2}$ to 6 inch ruffled and slightly fluted florets on a 18 to 20 bud spike. Grows to 55 inches in field with a 28 inch flowerhead. Spikes almost always straight and florets are well placed. Bulblet production fair, germination good. Will sometimes fleck pink in very hot dry weather. A good spike of Sharchris can win easily in the 500 class at any show.

Price each- large \$3.00 Medium \$2.00 Small .75
Bulblets 10 for \$1.00

ATTITASH (Kelly 1949)

Very tall rosy lavender with small white blotch on two lower petals. Opens 7, $4\frac{1}{2}$ to 5 inch florets on an 18 to 20 bud spike. Will grow to 6 feet in field with a 30 to 32 inch flowerhead. Bulblet production good, germination excellent. Attitash is different both in color and form of floret.

Price each- Large \$3.00 Medium \$2.00 Small \$1.00
Bulblets 10 for \$1.00

FIRELIGHT (Kelly 1949)

Tall growing deep scarlet with violet spear on lower petal. Opens 6 or 7, 5 inch florets on an 18 to 20 bud spike. Grows to 60 inches in field with a 25 to 28 inch flowerhead. Very stiff straight spikes, never crooks. Foliage is very compact and upright, making for easy cultivation even while in bloom. Bulblet production and germination are better than any glad I have ever grown. Blooms in 72 days.

Price each- Large \$1.50 Medium \$1.00 Small .75
Bulblets 10 for .75

SCARLET GIANT (Kelly 1949)

Sister seedling to Firelight; same general characteristics of growth. Florets are slightly larger and of a lighter shade of scarlet with a white spear on lower petal. Opens 7 or 8, $5\frac{1}{2}$ to 6 inch florets on an 18 to 20 bud spike. Dark green, wide leafed, healthy foliage. A giant in every way. Blooms in 70 days. Scarlet Giant stood up extra well and produced good spikes, without irrigation, during the driest and hottest weather ever recorded in this part of the country.

Price each- Large \$1.50 Medium \$1.00 Small .75
Bulblets 10 for .75

GROWERS UNITS

5 Large 5 Medium 10 Small 100 Bulblets
SHARCHRIS \$25.00
ATTITASH 20.00
FIRELIGHT 10.00
SCARLET GIANT \$12.00

REPORT PRODUCTIONS

ATTITUDE (Kelly 1960)

Class for 1960-1961 year white. Open 6, 24 to 6 inch
and 12 inch plants on a 18 to 20 inch space
and 24 inch plants on a 24 inch space. Plants
in very hot weather. A good yield of plants can be
expected in the 1960 class at any time.
Price each large \$2.00 medium \$1.00 small .75
Bulbs 10 for \$1.00

ATTITUDE (Kelly 1960)

Very tall very lavender with small white flowers on the
top. Open 6, 24 to 6 inch plants on a 18 to 20 inch
space and 24 inch plants on a 24 inch space. Plants
in very hot weather. A good yield of plants can be
expected in the 1960 class at any time.
Price each large \$2.00 medium \$1.00 small .75
Bulbs 10 for \$1.00

1960

ATTITUDE (Kelly 1960)

Very tall very lavender with small white flowers on the
top. Open 6, 24 to 6 inch plants on a 18 to 20 inch
space and 24 inch plants on a 24 inch space. Plants
in very hot weather. A good yield of plants can be
expected in the 1960 class at any time.
Price each large \$2.00 medium \$1.00 small .75
Bulbs 10 for \$1.00

SCARLET GIANT (Kelly 1960)

Single seedling to 1960-1961 year; some general characteristics
of growth. Plants are slightly larger and at a later stage
of growth with a white space on lower part of stem 7 or 8
inches long. Open 6, 24 to 6 inch plants on a 18 to 20 inch
space and 24 inch plants on a 24 inch space. Plants
in very hot weather. A good yield of plants can be
expected in the 1960 class at any time.
Price each large \$2.00 medium \$1.00 small .75
Bulbs 10 for \$1.00

SCARLET GIANT (Kelly 1960)

Price each large \$2.00 medium \$1.00 small .75
Bulbs 10 for \$1.00

IT IS EASY TO GROW GLADS FROM SEED

Every hybridizer has his pet method of growing glad seed. Many of these are quite complicated and few produce better germination or larger bulbs than the easy method outlined below.

Any good well drained garden soil will grow gladiolus seed without any special preparation outside of plowing and harrowing the same as for bulbs.

Seeds should be planted in the open ground as early in the spring as the soil can be worked. Seed beds are made 4 feet wide and any length desired, by smoothing and leveling soil with a rake. A good commercial fertilizer should be raked into the surface soil at the rate of 5 or 6 pounds per 100 square feet; I use 4-12-16. Seeds should be dusted with Arasan and sown in rows 8 inches apart and the length of the bed, spacing seeds about $\frac{1}{2}$ inch apart and covering with not over $\frac{1}{2}$ inch of soil.

Until seedlings reach a height of about two inches it is very essential that they be shaded at all times. I use lath shades, made by nailing laths on two pieces of 1 inch by 2 inch stock, and spacing so as to leave 1 inch between laths. These shades should be set on supports so as to be about 8 inches above the surface of the soil. When seedlings are about 2 inches high shades should be removed for a few hours each day for 5 or 6 days, at the end of which time they should be removed entirely.

It is better to keep seed beds on the dry side until plants are well established, as too much water will encourage damping-off. If lack of rain makes watering necessary it should be done not oftener than once a week. A thorough soaking to a depth of several inches, once a week, is far better than a light watering every few days.

A side dressing of 4-12-16 commercial fertilizer, at the rate of 4 pounds to 100 square feet, should be applied about the last of July and cultivated in. Soil between rows should be kept cultivated at all times especially during dry weather.

Do not use the 2-4-D soil treatment on land that is to be used for seed beds as it will retard and sometimes prevent the germination of gladiolus seed.

If the above directions are followed there is no reason why one should not dig at least 75% blooming size bulbs.

GLADIOLUS SEED

All seeds in the following list are from hand pollinated blooms and every cross has been made with the utmost care to assure you of true parentages. Many of the following crosses have been made with some of my best undisseminated seedlings, and so have never been made by anyone before.

The first named variety in each cross is the seed parent.

DESCRIPTIONS AND PARENTAGES OF SEEDLINGS USED IN FOLLOWING CROSSES

- 1-44-28 Rosa Van Lima x Early Rose Very early salmon with white throat. Tall, long flowerhead.
- 1-44-34 Rosa Van Lima x Early Rose Early light rose. Long flowerhead, many buds.
- 2-44-2 June Bride x Convoy Very large scarlet.

IT IS HARD TO GROW BEANS FROM SEED

Every hybridizer has his set method of growing and sowing. Many of these are quite complicated and few produce better results than the easy method outlined below.

Any good soil without any special preparation outside of plowing and harrowing will grow glabrous seeds.

Seeds should be planted in the open ground as early in the spring as the soil can be worked. Seed beds are made 6 feet wide and any length desired, by measuring and leveling soil with a rake. A good commercial fertilizer should be mixed into the surface soil at the rate of 5 or 6 pounds per 100 square feet; I use 4-12-16. Seeds should be sown with a broadcast sower in rows 8 inches apart and the length of the bed, sowing seeds about 1/2 inch apart and covering with soil.

After sowing, a light covering of straw or leaves should be placed over the bed. I use leaf mold, made by mixing leaf on the pieces of 1 inch by 2 inch sticks, and space the sticks 1 inch between them. These sticks should be set on supports so as to be about 3 inches above the surface of the soil. When seedlings are about 2 inches high shades should be removed for a few hours each day for 5 or 6 days, at the end of which time they should be removed entirely.

It is better to keep seed beds on the dry side while plants are well established, as too much water will encourage damping-off. It is best to water sparingly if it should be done at all. A thorough watering in a day or two is better than a light watering every few days.

A side dressing of 4-12-16 commercial fertilizer, at the rate of 4 pounds to 100 square feet, should be applied about the first of July and repeated in 10 days between rows should be best cultivated at all times especially during dry weather.

Do not use the 3-4-9 soil treatment on land that is to be used for seed beds as it will retard and sometimes prevent the germination of glabrous seeds.

If the above directions are followed there is no reason why one should not get the best of beans from seed.

GLABROUS BEANS

All seeds in the following list are from hard pollinated plants and every cross has been made with the utmost care to ensure you of true percentages. Many of the following crosses have been made with some of my best established seedlings, and so have never been made by anyone before. The first named variety in each cross is the seed parent.

- DESCRIPTIONS AND PARENTS OF SEEDLINGS USED IN FOLLOWING CROSSES
- 1-44-33 Rose for line x Early Rose Very early salmon with white throat, tall, long flowers.
 - 1-44-32 Rose for line x Early Rose Early light rose, tall, flowered, many pods.
 - 2-44-1 June Buds x Green Very large earlobed.

- 4-44-3 Myrna x Tunias Triumph Large ruffled orange red.
 5-45-4 Myrna x Rosa Van Lima Tall ruffled fluted cream white.
 6C-44-2 Stella Antisdale x Red Charm Very large medium red.
 7-45-1 Fair Angel x Rosa Van Lima Very tall ruffled shell pink.
 10-45-1 Algonquin x Mermaid Beautiful light orange. Long flowerhead many open. Will probably be introduced in 1951.
 11-45-1 Arethusa x King Lear Tall early deep purple. Ruffled fluted florets on a very long flowerhead.
 11-45-2 Arethusa x King Lear Same color as King Lear except no silver edging. Better placement and better attachment than King Lear.
 11-45-6 Arethusa x King Lear Mottled deep rose. Ruffled fluted florets on a long straight spike. Very early. A novelty.
 25-45-1 King Lear x Royal Gold Intensely ruffled deep golden yellow with purple throat markings.
 26-45-1 Mermaid x Royal Gold Medium yellow with red throat. Long spikes, perfect placement, ruffled florets. Early.
 28-45-1 Fair Angel x Wings of Song Very tall large ruffled pure white.
 53-45-1 Parnassus x Corona Large light purple.
 58-45-1 American Commander x Silentium Light cherry red with very striking throat blotch of deeper red. Grows over 6 feet tall.
 82-45-1 Vagabond Prince x Picardy Light rose with white throat.
 44-45-1 Blaze x Corona Tall straight orange red. Perfect spikes. Excellent propagator. Will probably be introduced in 1951.
 201-45-1 Snow Cruiser x Unknown Super giant pink. Blooms open very round and flat. Florets look more like hollyhocks than gladiolus.

SEEDS WILL BE SOLD ONLY IN PACKAGES OF 10 AND 30 SEEDS EACH

PRICE- 10 seeds of one cross .25

30 seeds of one cross .50

- | | |
|------------------------------|---------------------------------|
| Aladdin x Eliz. the Queen | Burma x General MacArthur |
| Aladdin x 44-45-1 | Burma x Cherry Jam |
| Aladdin x Burma | Burma x Aladdin |
| Aladdin x 10-45-1 | Burma x Marleen |
| Aladdin x Spic and Span | Burma x Scarlet Giant |
| Aladdin x Attitash | Burma x Firelight |
| Aladdin x Montpelier | Black Panther x Eliz. the Queen |
| Aladdin x Mermaid | Brown Seedling x Burma |
| American Commander x 53-45-1 | Cherry Jam x 10-45-1 |
| Algonquin x Spic and Span | Cherry Jam x Attitash |
| Attitash x Aladdin | Cherry Jam x Aladdin |
| Attitash x Sharchris | Cherry Jam x Spic and Span |
| Attitash x Spic and Span | Cherry Jam x 201-45-1 |
| Attitash x Helen of Troy | Cherry Jam x Margaret Fulton |
| Attitash x Eliz. the Queen | Cherry Jam x Eliz. the Queen |
| Attitash x Burma | Cherry Jam x Sharchris |
| Attitash x Montpelier | Cherry Jam x Burma |
| Attitash x Royal Windsor | Cherry Jam x Marleen |
| Ariadne x Eliz. the Queen | Cherry Jam x Marimba |
| Atlas x Sharchris | Cherry Jam x Royal Windsor |
| Burma x Huntress | Cherry Jam x Firelight |
| Burma x Rosea | Cherry Jam x 44-45-1 |
| Burma x Eliz. the Queen | Cherry Jam x Huntress |
| Burma x 53-45-1 | Crinkle Cream x 201-45-1 |
| Burma x Ethel Cave-Cole | Ethel Cave-Cole x Cherry Jam |
| Burma x 201-45-1 | Ethel Cave-Cole x Attitash |
| Burma x Meriden | Ethel Cave-Cole x Spic and Span |
| Burma x Montpelier | Ethel Cave-Cole x 53-45-1 |
| | Ethel Cave-Cole x Burma |

Ethel Cave-Cole x Sharchris
Ethel Cave-Cole x Rosea
Ethel Cave-Cole X Eliz. the Queen
Ethel Cave-Cole x General MacArthur
Ethel Cave-Cole x 58-45-1
Ethel Cave-Cole x 10-45-1
Ethel Cave-Cole x Margaret Fulton
Ethel Cave-Cole x Scarlet Giant
Eliz. the Queen x Aladdin
Eliz. the Queen x 44-45-1
Eliz. the Queen x Margaret Fulton
Eliz. the Queen x Firelight
Eliz. the Queen x 10-45-1
Eliz. the Queen x 201-45-1
Eliz. the Queen x Ethel Cave-Cole
Firelight x Max Reger
Firelight x 11-45-1
Firelight x 11-45-6
Firelight x Sharchris
Firelight x Burma
Firelight x Huntress
Firelight x General MacArthur
Firelight x Ethel Cave-Cole
Firelight x Rosea
Firelight x Margaret Fulton
Firelight x 26-45-1
General MacArthur x Max Reger
General MacArthur x 201-45-1
General MacArthur x Huntress
General MacArthur x Burma
General MacArthur x Margaret Fulton
General MacArthur x Sharchris
General MacArthur x Firelight
General MacArthur x Ethel Cave-Cole
General MacArthur x Scarlet Giant
General MacArthur x Rosea
General MacArthur x Sunlight
Gold Dust x 1-44-28
Gold Dust x King Lear
Gold Dust x Huntress
Gold Dust x Rosea
Helen of Troy x Eliz. the Queen
Helen of Troy x Sharchris
Helen of Troy x Rosea
Helen of Troy x Huntress
Helen of Troy x 201-45-1
Helen of Troy x Meriden
Helen of Troy x General MacArthur
Helen of Troy x 53-45-1
Helen of Troy x Margaret Fulton
Helen of Troy x Marleen
Helen of Troy x Marimba
Helen of Troy x 44-45-1
Helen of Troy x 10-45-1
Huntress x 53-45-1
Huntress x Pandora
Huntress x Attitash
Huntress x Rosea
Huntress x Eliz. the Queen
Huntress x General MacArthur
Huntress x Burma
Huntress x Sharchris
Huntress x 201-45-1
Huntress x Margaret Fulton
Huntress x 58-45-1
Huntress x 44-45-1
Huntress x Meriden
Huntress x Royal Windsor
Max Reger x 11-45-6
Margaret Fulton x 201-45-1
Margaret Fulton x Eliz. the Queen
Margaret Fulton x General MacArthur
Margaret Fulton x 7-45-1
Margaret Fulton x Sharchris
Margaret Fulton x Pandora
Margaret Fulton x Huntress
Margaret Fulton x Burma
Margaret Fulton x Cherry Jam
Margaret Fulton x Sunlight
Margaret Fulton x 53-45-1
Margaret Fulton x Attitash
Margaret Fulton x Helen of Troy
Margaret Fulton x 10-45-1
Margaret Fulton x Rosea
Margaret Fulton x Firelight
Margaret Fulton x Aladdin
Margaret Fulton x Scarlet Giant
Margaret Fulton x Royal Windsor
Margaret Fulton x 58-45-1
Marleen x Sharchris
Marleen x 58-45-1
Marleen x 10-45-1
Marleen x 44-45-1
Marleen x 53-45-1
Marleen x 201-45-1
Marleen x Firelight
Marleen x Attitash
Marleen x Helen of Troy
Marleen x Scarlet Giant
Marimba x Spic and Span
Marimba x Aladdin
Marimba x General MacArthur
Marimba x 10-45-1
Marimba x 44-45-1
Marimba x 201-45-1
Marimba x Attitash
Marimba x Sharchris
Marimba x Ethel Cave-Cole
Meriden x 201-45-1
Meriden x Rosea
Meriden x General MacArthur
Meriden x Aladdin
Meriden x Attitash
Meriden x Firelight
Meriden x Spic and Span
Meriden x Sharchris

Meriden x Scarlet Giant
Meriden x Helen of Troy
Meriden x 44-45-1
Meriden x 10-45-1
Meriden x 53-45-1
Pandora x Eliz. the Queen
Red Lory x Sharchris
Rosea x Attitash
Rosea x Burma
Rosea x 201-45-1
Rosea x Huntress
Rosea x Ethel Cave-Cole
Rosea x Sharchris
Rosea x Margaret Fulton
Rosea x 53-45-1
Rosea x Eliz. the Queen
Rosea x 10-45-1
Rosea x General MacArthur
Rosea x 44-45-1
Rosea x 58-45-1
Rosea x Royal Windsor
Rosea x Scarlet Giant
Rosea x Pandora
Rosea x 26-45-1
Royal Robes x Sharchris
Royal Robes x Snow Princess
Royal Robes x 28-45-1
Royal Robes x 1-44-34
Scarlet Giant x Fair Angel
Scarlet Giant x Sharchris
Scarlet Giant x Burma
Scarlet Giant x Aladdin
Scarlet Giant x Rosea
Scarlet Giant x 44-45-1
Scarlet Giant x Margaret Fulton
Scarlet Giant x 10-45-1
Scarlet Giant x Attitash
Scarlet Giant x General MacArthur
Scarlet Giant x Huntress
Sharchris x Huntress
Sharchris x Burma
Sharchris x Margaret Fulton
Sharchris x Eliz. the Queen
Sharchris x Aladdin
Sharchris x Gold Dust
Sharchris x 10-45-1
Sharchris x Attitash
Sharchris x Helen of Troy
Sharchris x Firelight
Sharchris x Scarlet Giant
Sharchris x General MacArthur
Snow Princess x Burma
Snow Princess x 58-45-1
Snow Princess x Sharchris
Snow Princess x Eliz. the Queen
Snow Princess x 10-45-1
Snow Princess x 44-45-1
Snow Princess x Meriden
Snow Princess x Ethel Cave -Cole

Spic and Span x Eliz. the Queen
Spic and Span x Aladdin
Spic and Span x Attitash
Spic and Span x Burma
Spic and Span x Pandora
Spic and Span x 10-45-1
Spic and Span x 44-45-1
Spic and Span x 82-45-1
Spellbound x 10-45-1
Spellbound x 44-45-1
Summer Snow x Attitash
Treasure Island x Spic and Span
Treasure Island x Eliz. the Queen
Treasure Island x Burma
Treasure Island x Pandora
Van Gold x Eliz. the Queen
Van Gold x Sharchris
Van Gold x 201-45-1
1-44-28 x Gold Dust
1-44-34 x 25-45-1
1-44-34 x 11-45-6
2-44-2 x Max Reger
4-44-3 x 58-45-1
4-44-3 x Scarlet Giant
4-44-3 x American Commander
5-45-4 x 11-45-6
6C-44-2 x Red Charm
6C-44-2 x Firelight
6C-44-2 x Huntress
7-45-1 x Spic and Span
7-45-1 x Burma
7-45-1 x 44-45-1
7-45-1 x Huntress
7-45-1 x 25-45-1
7-45-1 x Ethel Cave-Cole
7-45-1 x Eliz. the Queen
10-45-1 x Aladdin
10-45-1 x 120-45-1
10-45-1 x Eliz. the Queen
10-45-1 x 44-45-1
10-45-1 x Spic and Span
10-45-1 x Margaret Fulton
10-45-1 x Burma
10-45-1 x Helen of Troy
10-45-1 x Attitash
10-45-1 x Cherry Jam
10-45-1 x Rosea
10-45-1 x 201-45-1
11-45-1 x Eliz. the Queen
11-45-1 x General MacArthur
11-45-1 x Aladdin
11-45-1 x 10-45-1
11-45-1 x Margaret Fulton
11-45-2 x General MacArthur
11-45-2 x Marleen
11-45-2 x Sharchris
11-45-2 x Eliz. the Queen
11-45-2 x Attitash
11-45-2 x Huntress

Russell B. Kelly

GLADIOLUS
GROWER - HYBRIDIZER

Merrimac, Massachusetts

Mr. _____ Date _____
Mrs. _____
Miss _____ (Please Print)

R. F. D. or St. _____

Post Office _____ State _____

Express Office _____ Amt. Enclosed _____

If We Are Out of What You Order Shall We—

Refund Substitute Nearest Size Substitute Nearest Variety

Quantity	Variety	Size	Price
1.....
2.....
3.....
4.....
5.....
6.....
7.....
8.....
9.....
10.....
11.....
12.....
13.....
14.....
15.....
16.....
17.....
18.....
19.....
20.....
21.....
22.....
Total Amount	

11-45-6 x Fair Angel
 11-45-6 x Max Reger
 11-45-6 x Margaret Fulton
 11-45-6 x General MacArthur
 11-45-6 x Huntress
 11-45-6 x 10-45-1
 11-45-6 x Firelight
 11-45-6 x Eliz. the Queen
 11-45-6 x Scarlet Giant
 25-45-1 x 11-45-6
 25-45-1 x Gold Dust
 25-45-1 x Sharchris
 26-45-1 x Burma
 26-45-1 x 11-45-1
 26-45-1 x 11-45-6
 26-45-1 x Sharchris
 26-45-1 x 25-45-1
 28-45-1 x Sharchris
 28-45-1 x General MacArthur
 44-45-1 x Attitash
 44-45-1 x Spic and Span
 44-45-1 x Eliz. the Queen
 44-45-1 x 10-45-1
 44-45-1 x Sharchris
 53-45-1 x Meriden
 53-45-1 x Sharchris
 53-45-1 x General MacArthur
 53-45-1 x Ethel Cave-Cole
 53-45-1 x 44-45-1

53-45-1 x Eliz. the Queen
 53-45-1 x Huntress
 53-45-1 x Spic and Span
 53-45-1 x Aladdin
 53-45-1 x Margaret Fulton
 53-45-1 x 10-45-1
 58-45-1 x King Lear
 58-45-1 x Huntress
 58-45-1 x Burma
 58-45-1 x Sharchris
 58-45-1 x General MacArthur
 58-45-1 x 201-45-1
 58-45-1 x Marleen
 58-45-1 x Scarlet Giant
 82-45-1 x Margaret Fulton
 82-45-1 x Sharchris
 82-45-1 x 10-45-1
 82-45-1 x Huntress
 201-45-1 x Meriden
 201-45-1 x Sharchris
 201-45-1 x Huntress
 201-45-1 x Eliz. the Queen
 201-45-1 x Spic and Span
 201-45-1 x Aladdin
 201-45-1 x Margaret Fulton
 201-45-1 x 10-45-1
 201-45-1 x Burma
 201-45-1 x Rosea
 201-45-1 x Ethel Cave-Cole

FIRST YEAR UNBLOOMED SEEDLING BULBS

These bulbs are all from hand pollinated seed and have never bloomed. All are blooming size. Since my seed was sown on land that had grown glads the year before, it is possible that one or two named varieties may show up among the seedling bulbs. However, there should not be more than one or two in a 100. I will give very generous overcount.

Price- .15 each; 5 bulbs of one cross .50

Abu Hassan x Helen of Troy
 Arethusia x Scarlet Giant
 Arethusia x 10-45-1
 Ethel Cave-Cole x 1-44-28
 Huntress x Helen of Troy
 Holland Glory x Attitash
 Ile de France x J. V. Koynenburg
 Mermaid x 10-45-1
 Mermaid x Mrs. MacArthur

Marimba x 82-45-1
 Marleen x J. V. Koynenburg
 Melrose x 26-45-1
 Meriden x Salmons Glory
 Mrs. MacArthur x Attitash
 Royal Robes x Wings of Song
 Salmons Glory x Scarlet Giant
 Scarlet Giant x Salmons Glory
 Silentium x J. V. Koynenburg

MIXED BULBS

This mixture includes varieties selling for as high as \$1.00 per bulb, also many of my own good seedlings, which for one reason or another, have not been good enough to name and introduce. There will be found many out of the ordinary glads in this mixture,

Price- 100 large and medium mixed \$4.50

SCREEN BOTTOM BULB STORAGE TRAYS

Made of dry pine. Size $12\frac{1}{2}$ x $24\frac{1}{2}$ x $3\frac{1}{2}$ inches; easy to handle. Bulb-
 proof galvanized screen bottoms, wood slat reinforced. Shipped unassembled,
 all nails included. Hammer only tool needed. Price- \$1.00 each, any number.

