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Modern

FEB 21

Gladiolus Growing

30 Years' Experience

Also a List of More Than 250 of the Better Old and New Varieties

Grown by

G. D. Black

GLADIOLUS SPECIALIST

Independence Iowa

OUR TEST PLOT

We have tested many varieties and discarded a large proportion of them. We believe those offered in our list are worthy of cultivation but we are still looking for better ones.

We like to commence our test of a variety with bulblets or young planting stock and do not consider the test complete until we grow it at least three years. Last season we had over 200 lots in our test plot, mostly small yearling bulbs, in most cases 25 bulbs of each variety.

We found that 24 of these were old varieties with new names. Master Weitse broke the record with five names as you will see by referring to it in this list.

Most growers will not sell planting stock or bulblets of new varieties.

If any of our friends should know of bulblets or young planting stock of varieties that we do not have and will inform us we will try and return the favor. We can not make a satisfactory test with bulbs so old that they have quit producing bulblets.

G. D. BLACK Independence, Iowa

Modern Gladiolus Growing

There has been such a wonderful advance made in the gladiolus during the last few years that many who know it only as it grew in mother's garden, fail to recognize it, as they gaze on an exhibit of the large and gorgeous colored flowers.

It has been so much improved by the intelligent work of plant-breeders that we now have all colors of the rainbow. In flower and habit of growth it resembles the exquisite lily, and in the shades and tints of color it is as beautiful as the expensive orchid but unlike the lily and the orchid gladiolus can be successfully grown in an ordinary garden.

No other flower gives so much satisfaction at small expense. It does not make a litter by falling to pieces, and it is well adapted for the sick room, having no oppressive odor.

If the spike is cut when the first flower is fully open it will bloom in the vase for a week or longer if the weather is cool. Each morning the water should be changed, the withered blooms removed, and an inch or more cut from the base of each spike.

Varieties differ in many ways besides in colors. The earliest will bloom six weeks before the latest. Some varieties never produce large bulbs and others make bulbs four inches in diameter. Some grow eighteen inches and others more than five feet high.

Gladiolus culture should be a good business for women who need pin money as well as pure air and exercise. I have in mind a lady who has made a great success of growing and selling gladioli and her yearly income now amounts to thousands of dollars.

The prospective grower should be sure that he is getting young planting stock. The old, large bulbs are almost worthless for propagating, although they may produce fine flowers for a few years before deteriorating. Bulbs two years from the bulblet are usually best for flowers. Yearlings are best for bulblets and will usually all bloom except the smallest sizes, but they will bloom later and the flowers will be smaller than from older blubs.

Gladioli will do well on any soil that will produce a good crop of corn or potatoes. A sandy loam is best, and heavy clay the poorest. I have had good success on heavy soil by covering the bulbs lightly with sand before leveling up the ground. Care should be taken that no fresh manure comes in contact with the bulbs. They may be planted any time in the spring when the soil is in good condition. Large bulbs may be planted as late as the first of July, and mash of them will bloom before frost. Large bulbs should be planted six inches deep and the smaller ones in proportion to their size up to two inches deep for the smaller size and bulblets.

We make our rows thirty inches apart and leave one inch of space between the bulbs. Bulbs one inch or more in size should be placed right side up, and smaller sizes may be placed in any position.

When planted where they cannot be cultivated with a horse, the rows should be fifteen inches apart and the bulbs three or four inches apart in the row; or when planted in a solid bed six or eight inches apart each way.

Cultivation should be continued once a week until after the blooming season, and also as soon after each rain as the soil will permit. This destroys the weeds when the seeds are germinating and creates a dust mulch to conserve the moisture.

The bulbs are dug in the fall after the tops ripen or are killed by freezing. The tops are cut or broken off just above the bulb, and the bulbs put three or four inches deep in crates to cure. A small quantity may be stored in a market basket and placed on a shelf or hung from a joist in the cellar.

The old shriveled bulb and roots can be easily pulled from the new bulb after they cure a few weeks. This work can be done during the winter or any time before planting. They must be kept dry and where they will not freeze. A temperature from 32 to 40 degrees is best.

The prices per dozen of each include prepayment of postage or express charges. At prices per hundred they are not sent prepaid.

If those who wish to buy in large quantities will send us a list of their wants we will make special quotations.

The Flower Grower

A monthly publication for both amateur and professional growers of the gladioles is published by Madison Cooper, Calcium, N. Y., at \$1.50 per year. Sample copies on application to the publisher. We recommend this magazine to all gladiolus growers.

You also need

The Gladiolus Bulletin, published by Stanley Thorpe. Medway (R. D.), Mass., devoted entirely to the gladiolus, 25 cents a year.

American Gladiolus Society

All gladiolus growers should join the American Gladiolus Society. Send \$2.00 to David Tyndall, Secretary, Brockton, Mass. This includes one year's subscription the Flower Grower.

NAMED VARIETIES

Grown by G. D. Black

In the past few years we have tested hundreds of named varieties of gladiolus discarding many of them as worthless. The following we have selected as worthy of any flower lovers' garden.

In our test plot of over 200 varieties last season we find that several varieties are still being sold under different names. In the following list we give those names. We think the first name given is the proper one to use.

Name of originator when known is inclosed in parenthesis, except in a few cases where the originator is not known the introducer's name is given. To save space "K" is used for Kunderd, "G" for Groff and "B" for Black. "P. H." after the name of a variety signifies that it is a Primulinus Hybrid.

Price Per Dozen-Multiply by Ten

Aberdeen (K)—B ight lavender pink, 15c. Adalina Patti (Lemoine)—Deep violet, 25c.

Agricola (Goodrich)—Rose and crimson striped, 20c.

Albania (Kemp)—Nearly pure white, 75c.

Albert Lea (B)—Bright red, large, pure white center, 20c.

Alice Carey (Teas)—White with lavender stripe, 5c.

Alice Tiplady—P. H. (K)—Orange, very good, 15c.

Al Shira (K)—Dark wine red, 40c.

America (Banning)—Light pink, 3 for 10c.

Ames (Goodrich)—Large light salmon pink, sometimes flaked yellow and maroon, 20c.

Amethyst (Crawford)—Purplish pink, 3 for 10c. Anna Eberins (Diener)—Dark velvety purplerose, very popular, 20c. Arizona (K)—Bright rose pink, 3 for 10c. Attraction (Childs)—Crimson, white center, 5c. Ashtabula (Munsell & Harvey)—Light pink, 10c. Autumn Queen—Lillian (G)—Cream—white,

scarlet blotch on lower petals, 5c.

Baltimore—Salmon Queen — Amazone — Hohenzollern (G)—Salmon with dark blotch, 5c.

Baron Hulot (Lemoine)—Dark violet blue, 5c. Beaconflome (K)—Large bright red, 35c.

Bernice—Sunset (Crawford)—Light yellow with buff and pink markings, 5c.

Bertrex (Austin)—White with lilac line, 10c.

Big Black (K)—Large dark red, 35c. Blackhawk (K)—Red, black center, 5c.

Black Joe (Prestgard)—Dark carmine, 20c.

Bloodspot (K)—Mahogany, red spot, 10c.

Blue Jay (G)—Light blue, dark blotch, 15c.

Bordeaux (Alkemade)—Wine color, 10c.

Branchleyensis (Youell)—Scarlet, 5c.

Burrell — Liberty—Napoleon (G)—Dark red with handsome markings, 5c.

Buttercup—P. H. (Kemp)—Buttercup yellow 10c.

Butterfly—P. H. (K)—Salmon yellow, ruffled, 15c.

Byron L. Smith (K)—Lavender pink, 35c. Calico (Coblentz)—Smokey purple, 15c.

Candidum (Austin)—White tinted pink, 5c.

Capt. A. C. Baker (Diener)—Velvety red, 5c. Carmen Sylva (Prestgard)—We believe this is the best white vet introduced, 50c.

Catharina—Light blue, darker throat, 25c. Celestia Doris (Goodrich)—A fine red, 20c,

Chalenger (K)—Large dark red, 20c.

Charlemagne—Giant French type, sunrise red, flaked darker, 15c.

Chicago White (K)—early, 3 for 10c.

ãc.

Chocolate (B)-Salmon, flaked chocolate, 10c.

Clarice (K)—Rose pink, flaked deeper, 5c. Christine M. Kelway (Kelway)—Creamy pink,

Concolor—P. H. (Lemoine)—Yellow, most vigorous growing prim we have tested. 15c. Conspicuous (Dames)-Light blue, 15c.,

Corry (Alkemade)—Salmon pink, 5c.

Crackeriack (G)—Dark red, light center, 3 for

Cream White (B)-White, 10c.

Crescent Queen (K)—Dark wine red, ruffled,

Crimson Glow (Bechter)—Large deep red, 20c.

Crystal White (Baer (—Fine, early, 5c. Czar Peter (Velthuys)—Dark wine, 5c.

Dainty-Striped and flaked pink, 10c.

Dairy Maid (G)—Beautiful creamy pink with lavender center, 10c.

Daisy Rand (K)—Soft salmon pink, 10c.

Dawn-Groff's (G) Salmon pink with darker blotch, 10c.

Dawn-Tracy's (G)-Salmon pink ,10c.

Diener's American Beauty (Diener)—American beauty color, creamy yellow center, \$1.00

Dick-Break Knoll Orchid (Hogewaning)-Dark lavender with large deep violet center, 25c.

Distinction (Keur)—Dark purplish mahogany. 10c.

Dixie (K)—Dark red with black blotches, 10c. Dorothy McKibbin (K)—Fine ruffled pink, 25c. Dorothy Wheeler-P. H. (K)-Salmon pink. ruffled. 15c.

Drococephalus-Species, small olive green flowers partly covered with brown specks, 20c.

Dream (K)—Salmon red, slightly ruffled, 40c. Early Pink — Daybreak (Crawford) — Large bright pink, very early, 5c.

Early Pink Forcing—Small but beautiful, 5c.

Early Snowflake (Kemp)—White flaked rose, 35c.

E. J. Shaylor (K)—Deep rose pink, ruffled. Very fine, strong grower, 25c.

Elizabeth Gerberding (Diener)—Shell pink, very ruffled, ruby and yellow center, 10c.

Empire—Diana (G)—Deep, rich red, 15c.

Empress of India (Velthuys)-Rich, dark, velvety red, almost black, 3 for 10c.

Etenard (Lemoine)—Cream, red center, 20c.

Eugene Lefebure (Lemoine)—Mauve pink, beautiful center. A giant in flower and habit of growth, 20c.

Evelyn Kirtland (Austin)—Beautiful pink with scarlet blotches, 10c.

Excelsior—Elizabeth Tabor (Zeestratten)— Pink with large red blotch. Very early and large, 50c.

Ezra Rust (G)—Blue, mahogany center, 5c.

Fair Columbian (K)—Lilac pink, good, 25c.

Fairfax (Diener)—Magenta, 15c.

Fairlawn (Goodrich)—Dark lilac crimson with blue tints, very large, 20c.

Fairlawn Rose—(Goodrich) Dark rose with blue tints and nearly white center, 20c.

Fire King (Childs)—Scarlet, 5c.

Flora (Velthuys)—Light yellow, slight marking, 20c.

Florabelle (B)—Quite similar to Flora except that the flowers are more nicely arranged on the spike, 20c.

Florence (Vilmorin)—Bright lilac, with large white center, large, an old French variety, but one of the best, 20c.

Frank J. Symms (Diener)—Salmon pink, red center, nicely ruffled, 25c.

Gaiety (K)—Salmon pink, light center, 5c.

Gay Butterfly (Mumsell & Harvey)—Salmon, with large yellow blotches, good, 10c.

Gen. Joffre (Vos)—Red, dark markings, 15c. Gen. Pershing (Kirchoff)—Large pink with darker markings, 15c.

Geo. Paul—Faust—Harvard (G)—Large maroon flowers, 3 for 10c.

Giant Salmon (K)—Salmon pink, slightly ruffled, 20c.

Giant White (K)—White with rose markings, 15c.

Glory (K)—Cream, pink markings, ruffled, 5c. Glory of Ho!land (Alkemade)—A good white, 5c. Glory of Kenermerland (Velthuys)—Giant rose with vellow blotch, 10c.

Glory of Nordwijk (Alkemade)—Light yellow,

Gold (Hoeg)—We believe this is the best golden vellow gladiolus, \$2.00

Gold Cain (B)—Yellow, red blotch, 3 for 10c.

Golden Girl—P. H. (Kelway)—Yellow, red stripe, 15c.

Golden Glory (K)-Yellow, ruffled, 50c.

Golden King (B)—Large golden yellow, red blotch, 5c.

Golden Measure (Kelway)—Golden yellow, \$1.50.

Golden Princess—P. H. (B)—This is a seedling of Golden King, polenized by Primuliuns species, deep clear golden yellow, 5c.

Golden West-Pacha (G)-Orange scarlet, 5c.

Goliath (Velthuys)—Large dark wine, 10c.

Grandeur (K)—Vermilion pink, 25c.

Grechen Zang (Austin)—Soft pink, 10c.

Hailey (Velthuys)—Salmon pink, early, 3 for 10c.

Helga (K)—Fine salmon rose, 20c.

Helen Franklin (K)—White, violet stripes on lower petals, nicely ruffled, 15c.

Helen Todd (Diener)—Rose pink, large dark center, very good, 10c.

Me istrope (Lemoine)—Violet purple, 10c. Herada (Austin)—Deep lilac mauve, 10c.

Hiawatha (Heeg)—Rosy pink, yellow blotch, 15c.

Hohenstaussen (Pfitzer)—Large white, red feathered throat, strong grower, 10c.

Huburius (Velthuys)—Lavender blue, 10c.

Hyde Park (Baer)—Light creamy pink, flaked darker pink, 5c.

Ida Van (K)—Deep salmon red, 5c.

I Excell (K)—Light red, fine throat, 25c.

Intensity—Mr. Theadore—Scarlet Beauty (G)—Scarlet light center, 3 for 10c.

Itasca (B)—Salmon, yellow center, 5c.

Jack London (Diener)—Salmon and orange, yellow throat, 25c.

Jane Dieulafoy (Lemoine)—Creamy white, tinted pink, maroon blotch, 3 for 10c.

Jennie Lind (Hoeg)—Pure soft apricot pink,

yellow throat. A beauty \$1.00.

Joe Coleman (K)—Rich red, ruffled, fine, 20c.

Josephine—P. H. (Vos)—Red, bright yellow center, 15c.

Jumbo (Prestgard)—A fine robust pink, 10c. June (K)—White, flaked pink, 20c.

King Aruthur (K)—Ivory white, lavender stripes on lower petals, 5c.

La Grandesse (Velthuys)—Fine large white, tinted salmon, 10c.

La Luna (G)—Cream, brown blotch, 10c. Lavender (Burbank)—Deep lavender, 5c.

Leen Duval (Lemoine)—Cream, scarlet blotch,

Leibesfeuer (Velthuys)—Scarlet, 10c.

Le Marechal Foch (Van Duersen)—Light pink, very large and early, 10c.

Lillian Webb (Diener) — Strawberry pink, slightly striped chocolate.

Lily Lehman (Alkemade)—White lily shaped flowers, sometimes tinged pink, 5c.

Lilywhite (K)—Spotless white, early, 10c.

L'Immacule—Pure white, fine spikes, 15c.

Louise (Wright)—Large, lavender, maroon blotch, 25c.

Loveliness (Van Kanijnenburg)—Salmon cream, suffused apricot in throat, 10c.

Luster (K)—Dark lustrous red, 20c.

Mabel (Hoeg)—Dark pink, light center, 5c.

Magic (K)—Lavender blue, 20c.

Maidens Blush—P. H. (Grullemans)—Cream pink, medium sized bulbs, 15c.

Maine (Vos)—White when open, \$1.00.

Majestic (Hopman)—Orange with white line, 25c.

Mantorville (K)—Yellow, tinted pink, ruffled, 20c.

Marie Theresa (Vaughan)—Light rose pink, yellow center, 15c.

Mary Fennell (K)—Light lavender, tinged soft pink, yellow throat, 10c.

Mary Pickford (K)—Pure white, yellow center,

25c.

Mary S. Burke (Diener)—Canary yellow, overlaid with apricot, 40c.

Master Weitse—Grand Violet, King of Violets— Violet Queen—Mystery (Velthuys)—Dark violet, 5c.

Meadowvale—Canada (G)—White with line of delicate pink on lower petals, 3 for 10c.

Mephisto (Pfitzer)—Red flaked brown, 10c. Mephistophles (Lemoine)—Bright red and yel-

low, marked black, 10c.

Minnesota — Sterling — La Camelia (G) — Pale cream, small maroon blotch, 3 for 10c.

Mona Liza (K)—Soft pink, ruffled, 50c.

Mons Teril Des Chenes (Joerg)—Light rose pink, 15c.

Mrs. Francis King (Coblentz)—Scarlet, 3 for 10c.

Mrs. Frank Pendleton (K)—Bright rose pink with very large crimson blotch, 5c.

Mrs. Dr. Norton (K)—Cream and pink, 25c.

Mrs. G. W. Moulton (K)—Magenta Crimson, 20c.

Mrs. H. E. Bothin (Diener)—Flesh pink, nicely ruffled, large scarlet center, 50c.

Mrs. O. W. Halladay (K)—Pink and yellow, 10c. Mrs. Velthuys (Velthuys)—Large dark bright red, 15c.

Mrs. Watt (Crawford)—Fine blue red, 10c.

Mrs. W. E. Fryer (K)—Light scarlet, 10c.

Mrs. Wm. Kent (Diener)—Light fawn and ashes of roses blended, large, 15c.

Mrs. W. R. Whitney,—P. H. (Zeestrotten)—Good size salmon, the earliest to bloom in our trial plot.

Muriel (Pfitzer)—One of the best light blues, 40c.

Myrtle (K)—Delicate rose pink, 10c.

Myrtle McNally (Diener)—Cream and ruby, heavily ruffled, 15c.

Nebraska (Vos)—Violet blue, snow white blotch a good blue, 25c.

Netherlands-Salmon rose, early, 10c.

Niagara (Banning)—Light cream, sometimes tinted pink, one of the best, 10c.

1910 Rose (K)—Pure rose pink, white line in center of each petal, 10c.

Nora (Velthuys)—Pale blue, darker blotches.

Norma, dee Childs (Childs)—Very light pink with lemon throat, 10c.

Nymuh (Roos)—A fine white, variegated rosy pink, 10c.

Old Glory (K)-Dark red, petals bordered and striped pure white. 25c.

Old Rose (G)—Deep rose fawn, 5c.

Ophir (Christy)—Primrose vellow, large red center, 10c.

Orange Glory (K)—Orange, ruffled, 25c. Panama (Banning)—Deep rose pink. 5c.

Parexcel (K)—Salmon pink, fine blotch, 20c.

Paris (Hoeg)—Pure light pink, throat penciled French purple, 10c.

Parliament (Kelway)—Large bright pink, large white center, 15c.

Peace (G)-Large vigorous white with lilac feathering in lower petals, 3 for 10c.

Peacock—Azure—Babcocks Blue (G)—Dark Azure blue with maroon and cream center, 10c.

Pearl (Grulemans)—Soft rose pink, 10c.

Peerless Pink (Hoeg)—Clear pink, fine 10c. Pink Beauty (Van Thol)—Rose pink with darker blotch, early 5c.

Pink Lily (K)—Fine rose pink, 30c.

Pink Perfection (Hopman)—Large pink, 10c.

Pink Wonder-Large light pink, \$1.00.

Pres. Taft (G)—Late pink, 3 for 10c.

Pride of Goshen (K)—Salmon pink, ruffled, 10c. Pride of Hillegom (Velthuys)—Dazzling scarlet, 30c.

Pride of Lancaster (K)—Orange salmon, firey orange center, ruffled, 50c

Prince of Wales (Van Zanten) Salmon, yellow blotch, early, 10c.

Princeps (Van Fleet) Large crimson, cream

center, 5c.

Princess Victoria Louise (Pfitzer) Salmon rose, slightly ruffled, 15c.

Queen Charlotte (Westerbeek)—Dark rose pink, with darker blotch, 15c.

Queen Wilhelmina (Kelway)—Apple blossom pink, extra good, 10c.

Radiant Morn (Siemer)—Bright deep pink or light red. darker blotch, 25c.

Red Canna—Tall growing, dark red, 10c.

Red Emperor—Dominion (G)—Large dark red, extra good, 15c.

Red White and Gold (K)—A combination of these colors, ruffled, 25c.

Roanoke—P. H. (K)—Cream, fair size, 10c.

Rose Ash (Diener)—Old rose blended ashes of roses, odd and beautiful, \$1.00.

Rose Bud (K)—Light rose pink, 10c.

Rose Glory (K)—Rose, beautifully ruffled, 30c. Rosella (G)—Large light rose, with white throat. One of the best, 10c.

Rose Wells (Austin)—Clear rose with small attractive blotch, tall, graceful, 10c.

Ross Valley (Diener)—Salmon pink, and ashes of roses, 10c.

Rouge Torch (Crawford)—White with scarlet feather on lower petals, 5c.

Ruth Law (Prestgard)—Amber yellow, throat old gold flushed carmine, slightly ruffled, 25c.

Sarah Lillie (Diener)—Reddish lavender, ruby throat, early, large, 15c.

Satisfaction (G)—Creamy white with nice red blotch and markings, 10c.

Scarlano (K)—Bright orange red, ruffled, 25c. Scarlet Feather (B)—White with scarlet feather, fine spike and flower, 10c.

Scarlet Velvet (G)—Dark velvety scarlet, 3 for 10c.

Scarsdale (G)—Large lavender pink, 5c.

Schwaben (Pfitzer)—Sulphur yellow, small red markings on lower petals, 5c.

Sentinel (K)—Late, rose pink, 10c.

Sirius-P. H. (K)-Salmon, ruffled slightly, 10c.

Shenandoah (Goodrich)—Dark pink or red, 10c. Souvenir-P. H. (Jonkeer)-Golden vellow, 10c. Sulphur King (Childs)—Yellow gandivensis, 15c. Summer (Hoeg)—Rich magneta, light center, 5c. Summer Beauty (K)—Salmon, creamy center, 15c.

Sunbeam—P. H. (Vaughan)—Early yellow, 10c. Sweet Ora (K)—Pale cream, tall spikes, 5c.

Tavistock (Gage)—Large red, light center, 5c.

Thelma (G)—Cerese, dark blotch, 5c.

Titanic (Hoeg)—Lilac purple, white central lines in each petal, large and fine, 20c.

Velvet King (Coblentz)—A good red, 3 for 10c. Victory (Christy)—Sulphur yellow, 3 for 10c.

Viola (Velthuys)—White, blue blotch, 25c.
Violet Glory (K)—Deep violet ruffled, 35c.
Wamba (Austin) Salmon pink, odd shaped

blooms, folding and ruffling, 10c.

War (G)—Deep blood red, strong grower, large and fine, 5c.

White Cluster (Austin)—Ivory white, 10c.

White Giant (Van Meerbeek)—Large, pure white, 20c.,

White Glory (K)—White, iris blue markings. nicely ruffled, 25c.

White King (K)—A nice ruffled white with wine colored markings, 5c.

White Wonder (Kemp)—Large white \$1.00. Wilbrink (Hopman)—Pink, spot of Holly which it resembles except in color, 10c.

Willy Wigman (Waarner)—Creamy white flushed pink, 5c.

Wine King (B)—Purple wine color, 5c.

Youells Favorite (K)—Rosy lavender pink. splendidly ruffled, 15c.

Price per dozen is ten times the price of one.

SPECIALS

Number One

Fifty blooming size bulbs (our selection) of named varieties, all different. Worth at least \$4.00 if selected from our catalogue, sent by mail, post paid, for \$1.25.

Number Two

Same as above but each bulb labeled and packed in seperate bag, \$2.00.

Number Three

Twelve blooming size bulbs named varieties of Primulinus Hybrids, all different, by mail postpaid,. 75c.

Number Four

Same as above but each bulb labeled in separate bag. \$1.00.

POPULAR MIXTURES

A good mixture is perhaps the most economical to buy, especially when you do not care

to keep each variety separate.

We sell them very cheaply because we save the expense of labeling each bulb or each variety. Our mixtures are mostly made from named varieties grown separately and mixed when we put up the order for shipment.

Brightside Mixture—Made mostly from named varieties of all colors. As we wish to preserve the name of Brightside we shall always strive to make this mixture as good as the best. 35c per dozen postpaid, \$1.50 per 100 not prepaid.

Light Mixture—Made from named varieties of white, pink, yellow and other light shades. 35c per dozen postpaid, \$1.50 per 100 not pre-

paid.

Dark Mixture—Made from named varieties of red. mauve, wine purple, and other dark shades. 35c per dozen postpaid, \$1.50 per 100 not

prepaid.

Primulinus Hybrid Mixture—Made mostly from named varieties, many of Kunderd's, orange pink, red and yellow. 35c per dozen postpaid. \$1.50 per 100 not prepaid.

Dieners Seedling Mixture—of all colors. 50c per dozen postpaid, \$2.50 per 100 not prepaid.

Kunderd's Ideal Mixture—Kunderd varieties some of them ruffled. 40c per dozen postpaid, \$2.00 per 100 not prepaid.

Bulblet Mixture—of all colors, more than 100 named varieties. These should be soaked in warm water two or three days before planting so they will germinate well. Only a few of them will bloom the first year, but they should all bloom the second year. 40c per 1,000 postpaid, 3,000 for \$1.00 postpaid.

If you want something not in our list ask for it as we have many varieties in quantities too small to list. We may have what you want or be able to get it for you.

PARCELS POST

All bulbs quoted in this list are sent postpaid to any place in the United States or Canada

except those quoted per 100.

One hundred bulbs will weigh five or six pounds and will require for postage and insurance in first and second zone 12c, third zone, 17c, fourth zone. 26c. fifth zone 35c. sixth zone, 44c seventh zone 54c and eighth zone 63c.

If you prefer smaller sized bulbs we will pay the postage and you need not remit for

postage as above.

It is usualy cheaper to send a package weighing 10 pounds or more a long distance by express and you can pay the charges when you

receive the package.

It will be to your advantage to send us your order as soon as convenient after you receive this list because some of the new varieties are in limited quantities and they are liable to be sold out soon.

Bulbs will be sent in March or April when there is no danger of freezing in transit, unless you instruct us otherwise. in which case you assume the risk of freezing.

WHOLESALE PRICES

Some gladiolus growers will not sell at wholesale prices unless they have proof that the buyer is a professional grower. We have always thought this was wrong, and several years ago we commenced selling planting stock and bulble's as we could spare them to others who wished to commence growing in a small business way. Quite a number of our customers who started in this way are now extensive growers.

By referring to our list you will see that in many cases we have made the retail price almost as low as the wholesale price when you consider the cost of postage and packing.

If you buy bulbs in large quantities you are entitled to wholesale prices and should write to Brightside Gladiolus Gardens, Albert Lea, Minn., and get wholesale list of about 60 of the standard and new varieties that are grown on our farm there in large quantities.

We grow all varieties offered in this list here at Independence, Iowa, and frequently have a surplus of some but not enough of each to include in wholesale list.

We will gladly quote special prices on these to those who wish to plant 25 or more of each variety. When writing please state number and size of each variety wanted.

Planting stock one-half to one inch usually sells at about half the price of larger bulbs, and will bloom nicely if given good care and cultivation.

WE SELL BULBLETS.

If you want plenty of flowers at little expense, it will pay you to plant bulblets, if you will give them good care and cultivation, and wait until the second year when most of them will bloom. We do not advise you to buy bulblets of the expensive varieties until you have had some experience in growing from bulblets. Some of the new varieties sold at a high price because they are new and scarce are not as good as some of the older varieties that are plentiful and cheap. Some of them have very small bulblets and sell for their weight in gold. Some are very hard to germinate and it is necessary to remove part of the hard shell from each bulblet, or stratify them in sand until they sprout before they are planted. Most of the standard varieties and especially the Primulims Hybirds germinate easily, but if they have become very dry they should be soaked in warm water two or three days before planting. Do not plant them more than two inches deep.

We have not quoted bulblets after each variety in the list for fear some inexperienced customer might order expensive bulblets and be disappointed.

We can spare them by the 100 or 1000 of many of the best standard varieties, but of some of the new varieties only by the dozen.

We will quote prices if you will write and mention the names of the varieties and how many of each you want.

