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## DUTCH <br> BULBS <br> AND <br> HARDY <br> PLANTS

WHOLESALE CATALOG
FALL 1936

## The Wayside Gardens Co. MENTOR,IOHIO

Some Particularly
Interesting Now Julips
All Strikingly Beautiful $^{\text {a }}$
F YOU are interested in new Tulips or newly introduced bulbs you will do well to look through this catalog carefully, from beginning to end. Each variety of bulb listed, either old or new, has been carefully tested. When a new kind is offered to us it is first tried out most thoroughly for three years before we recommend it to you. Nothing is left to chance. No other American importer of bulbs has such direct connection with the finest grower in Holland as we do. The Secretary of Wayside Gardens is a member of the more than hundred and fifty year-old firm of Grullemans. Internationally known and recognized as the best. Frequently they give us preference on their new things as they did with "Ideal Darwins" and other new Tulips.

Chameleon Julips
Everyone knows the Cottage Tulip Picotee and is familiar with its habit of changing from white to pink and rose as the flower ages.
The bloom of Picotee is rather small and its stem weak. By cross. ing and careful selecting there finally has been created the Chamcleon Tulips. In form and strength they may be compared with the Darwin Tulip. But the fascinating changing of color from day to day has been retained and improved upon. Chameleon Tulips are observe white Tulips change to pink and rose in a few days.

Chinese Lantern Julips
Especially Suited for Southern Gardens
Gorgeously colored globershaped Tulips which begin blooming when the Darwin Tulips are just about over. The flowers are of
good size and richly colored in magnificent pastel shades of salmongood size and richly colored in magnificent pastel shades of salmon-
pink, orange and peach, reflecting all the glorious shades of a sunset. When fully in bloom they resemble lighted Chinese lanterns. A point particularly in their favor is the splendid results they give in southern gardens where other Tulips often do not do well. They are offered in many choice varieties on page 8.

Nultiflower Julips
Bunch-Flowered Tulips as they are frequently called produce from 4 to 6 flowers on one stem. For cutting this type is most satisfactory because it requires only 6 stems to fill a vase to overflowing. In
habit and form they resemble the Hybrid Cottage Tulip, many lovely shades are found amongst them. They multiply freely and last a long time under reasonable care, are listed on page 11.

New Siant SBreeder Julips
Within the very near future we are afraid most of us will have to revise our idea about the size of Tulips. The Giant Breeders, when
grown on reasonably good garden soil, will often reach a height of grown on reasonably good garden soil, will often reach a height of
over 30 inches. The blooms are of enormous size carried boldly on stiff stems giving a most impressive and dignified effect in the garden. In our test garden they always create somewhat of a sensation. Their colors are rich but subdued, reminding one of rare old woods, old tapestries, and old gold. For pure dignity they are unequalled! Reve d'Or, Rayon d'Or, Dillenburg, Jessey, Thos. Stephenson,
Augustus, are but a few. Golden Goblet was so popular along with the New Giant Brecders we could not fill all our orders last year.

The New Jdeal Darwin Julips
This strain or group of Darwin Tulips is the result of very skillful breeding. Through the reintroductions of the Wild Tulip blood,
a new strain was developed with much greater strength than the old. fashioned Darwin Tulips possessed. The colors are sparkling and brilliantly clear. The dull, uninteresting flat tones and shadings so "Ideal Darwins." "Ideal Darwins."

Furthermore, this group contains many new shades such as yellow and also a fine lot of pure white varieties-these colors heretofore have not been obtainable in Darwins. The "Ideal Darwins" begin flowering from 4 to 5 days before the old Darwins, and these new varieties are in perfect condition when the old Darwins are fading or have gone. The flowers of the Ideal Darwins in most instances are Their strength of stem, rich, yet delicate clearness and brilliancy of color as well as the substance of the flower petals which seem to dciy the hottest weather, makes this group one of the most worth-while contributions to your spring garden.

Ideal Tulips Adoration, Caroline Testout, Cote d'Azur, Glacier, Grullemans' Giant, Helen Gahagan, Insurpassable, Kriemhilde, La France, La Tosca, Mrs. Grullemans, Niphetos, Queen of England, Queen of the Night (which incidentally is the blackest Tulip in existence), and Scotch Lassie, are but a few of truly magnificent Tulips. It won't be many years before we wire impore the limed. Where possible we have taken over the entire supply for this year. Our sales could be curtailed by increasing prices. This is not our policy, however. Therefore, order these new things as soon as you can. It is not pleasant for us to have to disappoint you by non-delivery.

Lack of space prevents us going into a detailed explanation of crosses of Tulipa Kaufmanniana and Darwin Tulips, resulting in the so called Grullemanni Tulips, of which Inga Hume is an excellent example.
p. S.

In every instance we import Top Size bulbs only. All Tulips wherever varieties permit bulbs are 13 cnmt. and over. Top
Size Hyacinths are 19 cnmt . and over. Crocus, Scilla. Mus


LEONARD BARRON
Horticultural Editor of Country Life and American Home


ALFRED C. HOTTES Former Horticultural Editor of Better Homes and Gardens


RICHARDSON WRIGHT Editor-in-Chief of House and Garden

# Three Personal Letters From Editors of Outstanding Magazines About Wayside's Ideal Darwins 

## Leonard Barron's First Letter

It is rather hard for me to control my wild enthusiasm for the Ideal Tulips. I think they are just the finest things that can be put into the garden. The flowers are large, have all the character, dignity and sturdiness of the Darwins; in fact, they look like Darwins except (and here is the great point) that the colors are clear and gay. That is really the great charm of the Ideals. I had almost come to the conclusion that Tulips did not really reflect the spirit of spring in the garden but the Ideals have changed that thought. My garden this season was just dancing with gayety. I have an underlying feeling that is growing very strongly in my mind that the spring garden should have a light and ethereal quality. You know, Wordsworth wrote about one's soul "dancing with the daffodils," and I think he just caught the exact emotional feeling that we get from the daffodils in the garden. That is why people like daffodils. The Tulips have lacked that gayety, hitherto.

Garden City,
June 7, 1934


Horticultural Editor.

## Richardson Wright's Letter

For several years now the "Ideal Darwin" Tulips have made a most gallant and brilliant display in my garden. They possess sturdy substance that leaves nothing to be desired. Their color range is so generous that both in massed plantings and in shoals through the herbaceous border all manner of subtle and striking combinations can be made. They are a garden investment that pays high premiums of beauty.

> Faithfully yours,

New York,
March 22, 1936.

## Leonard Barron's Second Letter

Further study of and experiment with the Ideal Darwin Tulips merely adds weight to the conviction already expressed; that they do form a really ideal group in that splendid family of bulbs. Their bright colors, their cheerful bearing and, yes, their real gayety in the garden, make them delightfully welcome.
The Ideal Darwins have, indeed, made my garden much more joyous in Tulip time.

Yours faithfully,
Garden City,
June 12, 1935.


Horticultural Editor.

## Alfred Hottes' Letter

For several years now I have been looking forward to mentioning the Ideal Darwin Tulips to my friends. These have always been so expensive that only the fancier could grow them. Now that they are within the means of the garden lovers of the country, they will no doubt dominate their spring gardens,
While the ordinary Darwin Tulips are hardly in bud, these Ideal Tulips will be in full bloom a week earlier and last until the others are faded.

It is remarkable how much clearer the colors are in this new group of Tulips. I am looking forward to seeing a number of new varieties which I have planted. The descriptions of them were so fascinating that I can hardly wait for spring to come.

Sincerely yours,
Des Moines,
March 10, 1936.


Associate Editor.

## The Neu Ideal Darwin Julips

With the exception of perhaps a dozen varieties which are still too expensive and of which there are not yet sufficient bulbs available, you will find here the entire group of Ideal Darwin Tulips!

Three years ago we were asked by the originators, Grullemans of Holland, to introduce this much improved form of Darwins. So popular have they become we could not fill some of the late orders received in 1935.

The number of available bulbs in many cases is limited. It will, therefore, be necessary that orders be placed with the least possible delay.

No one in this country is able to offer you as many of these choice "Ideal Darwin" Tulips as are offered here because contracts have been made as long as three years ago with this firm for the entire output of most of these varieties.

We want all our customers to plant Ideal Darwin Tulips this year because they are so much better and if you do and are interested in exhibiting your blooms at shows, you'll be sure of the biggest prizes or awards. This is not idle boasting because for the past two years the Ideal Darwin Tulips took the highest prizes at the New York as well as the London (England) Flower Shows.

## *Adoration.

$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A splendid improvement on the old favorite Princess Elizabeth. Strong, large flower of exce ptional substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 in. (Color illustration, page E).
Al Jolson.
75 c per $12 ; \$ 5.50$ per 100 . Beautiful American Beauty red with broad, lighter edge on outside of petals; inside a glittering scarlet, with blue center; a well shaped flower borne on erect stem. A great improvement over Darwin Tulip Pride of Haarlem. Height 26 inches.
*America.
$\$ 1.20$ per $12 ; \$ 8.75$ per 100 . A magnificent bold flower of richest mahogany or chestnut. No one objecting to red need omit this from the garden. Unquestion ably the best and largest flower of this shade. Very handsome planted with White Giant. Height 28 inches. (Color illustration, page D).
Annie Speelman.
$\$ 3.25$ per 12; $\$ 22.50$ per 100 . A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from 2 to 3 weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.
Avalon.
80 c per $12 ; \$ 6.00$ per 100. A pure white Tulip with black anthers. Our trials during 1929-34 in New York, Chicago, Montreal and Cleveland gardens have proved this to be a very large flower of good substance with tall and strong stem. Highly recommended. Height 29 inches.
*Bella Donna.
80 c per $12 ; \$ 6.25$ per 100. Lovely crimson-red with greenish blue center. Of ideal form, very large and very substantial flower, which is carried on a strong stem. Height 28 inches. (Color illustration, page E).

## *Benjamin Franklin.

75 c per $12 ; \$ 5.50$ per 100. A lovely pure lavender Tulip of perfect form; we recommend this variety for bedding. The flowers are carried on a stiff and strong stem and have great lasting qualities. Height 27 inches. (Color illustration, page $B$ ).
*Blue Danube.
80 c per 12; $\$ 6.25$ per 100. Fine dark purple with grayish flush, inside purplish blue with blue and white center. Large flower of great substance. Height 29 in.

## Bourgogne.

 $\$ 5.00$ per 12; $\$ 40.00$ per 100 . A lovely burgundy red flower of great beauty, dark blue center. A wonderful variety with large, graceful flower on strong, erect stem. Does extremely well in hot weather. Height 30 inches. (Color illustration, page B ).*Camellia.
80 c per $12: \$ 6.25$ per 100 . A lovely satiny rose pink flower of great beauty; large, white base, oval-shaped, on strong stem. Highly recommended. It is far superior to Princess Elizabeth. Height 27 inches.
Caroline Testout.
$\$ 3.75$ per 12; $\$ 27.50$ per 100 . We named this variety after the well known rose Caroline Testout, the color of this Tulip is even more beautiful; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and to date the loveliest pink Tulip in existence. Height 30 inches. (Color illustration, \&age D).
*Cherry Pink.
75 c per $12 ; \$ 5.50$ per 100. Bright cherry-pink, flowers are shaped like a rosebud, delicately cdged white, center blue and white. Height 30 inches.

## *Colleen Moore.

80 c per $12 ; \$ 6.25$ per 100. Vermilion-red, inside glowing orange with yellow center. The effect is a magnificent brilliant fiery orange when the flower is fully open. The blossom is large and strong, carried on a strong, stiff, wiry stem. Height 26 inches.

## Cote d'Azur.

$\$ 5.00$ per $12 ; \$ 40.00$ per 100 . An exquisite novelty of a glorious lavender-blue with large white base. The finest Tulip in this color. The flowers turn heavenly, blue with age and become constantly larger. When starting to flower the blooms are not large but very dainty. We fully recommend it to every amateur. Height 26 inches. (Color illustration, page B).

## Crimson Glow.

$\$ 1.30$ per 12; $\$ 9.50$ per 100. A fine orange crimson variety with delicate border of salmonorange, which becomes more distinct as the flower ages. A unique, distinct, and beautiful new color not yet found among Darwins. Height 27 inches.
*Duke of Wellington.
$\$ 1.10$ per 12; $\$ 8.00$ per 100 . A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches.

## Enchantress.

$\$ 1.30$ per 12; $\$ 9.50$ per 100 . Its bloom is of the richest rosy red to deep rose edged with a broad band of pink. When open, a dark blue base adds to its charm. The flower is of great substance, large and well formed. Height 28 inches.
*Foam.
70 c per 12; $\$ 5.00$ per 100. Large; of purest white and perfect form; white base and black anthers. This Tulip has tremendous lasting qualities, very thick flower petals and not too heavy stem. Height 24 inches.
Glacier.
$\$ 3.25$ per 12; $\$ 22.50$ per 100 . A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, does not open as wide as most other Tulips do when placed in a warm room. Will last three weeks in the garden or when cut; we do not know of another Tulip its size. Some of the flower petals measure 6 inches in length. This Tulip is a gem in any collection. Sturdy, straight stem. Highly recommended. Height 30 inches.
*Gloria Swanson.
75 c per $12 ; \$ 5.50$ per 100 . An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting yualities. This really is a giant and an excellent variety. Height 3? inches. (Color illustration, page C ).
*Grulleman's Giant.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . Intensely brilliant salmon•orange, with broad, dark orange border and showing a great deal of orange inside the bloom. Giant cupshaped flower with slightly reflexing outer petals of great substance. It is beautiful in the garden, reminding one of a much improved Afterglow. Erect, strong stem. Height 30 inches.
Gwen Lee.
$\$ 1.55$ per 12; $\$ 11.00$ per 100 . A most attractive lavender varicty vastly superior to Rev. H. Ewbank. It is excellent for the garden and also fine for forcing. Stem is strong and 28 inches high. Flowers very substantial and long lasting.
Helen Gahagan.
$\$ 3.25$ per 12; $\$ 22.50$ per 100. A delightful sulphuryellow Tulip, inside dark lemon-yellow with yellow anthers; it will turn to creany white when planted in the garden. Excellent for exhibition purposes. Large, oblong flower which is carried on a stiff, tall stem. Highly recommended. Height 30 inches.

## New Ideal Darwin Tulips-Continued.

*Helen Wills.
80 c per $12 ; \$ 6.25$ per 100 . Dainty rosy lilac, flushed blue, bluish white base. Large flower of perfect form, is far superior to all Tulips known in this shade. Highly recommended. Height 27 inches. (Color illustration, page D).
:Heliotrope.
75 c per 12; $\$ 5.50$ per 100 . A delightful flower of clear heliotrope color. Height 26 inches. (Color illustration, page $A$ ).
Humming Bird.
$\$ 3.75$ per 12; $\$ 27.50$ per 100 . A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so far equals it. The color is pure and vibrates with life. The substance of the bloom is unusual. Height 30 inches. (Color illustration, page B).
Imperator.
$\$ 5.00$ per $12 ; \$ 40.00$ per 100 . A giant blood-red flower with dark blue center, which is carried on a tall, strone stem with extremely substantial flower petals. Highly recommended. Height 28 inches.
Impressive.
$\$ 3.75$ per $12 ; \$ 27.50$ per 100 . A magnificent variety. The name expresses its appearance perfectly. The stiff stem is 33 inches tall topped with a larger fine bright crimson flower with blue base.
Insurpassable.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 28 inches. (Color illustration, page A).
*King White.
80 c per $12 ; \$ 6.25$ ner 100 . A perfect pure white flower, white base, anthers black. Finely formed and carried on sturdy stem. Height 25 inches.
\%Kriemhilde.
$\$ 1.10$ per 12: $\$ 8.00$ per 100 . A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful, oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches. (Color illustration, page C).
*Ladv Hillingdon.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . This variety has been named after the rose it resembles in color. When flowering outside it is orange shaded buff, a color not found among the Darwins; when forced it is bright orange and a large and most beautiful Tulip. The flower is carried on a thin, wiry stem. Height 27 inches. (Color illustration, page D).
*La France.
80 c per $12 ; \$ 6.25$ per 100 . A self-colored bright rose pink Tulip of great beauty; white base. Large and strong flower on stiff stem. Highly recommended. Height 28 inches. (Color illustration, page C).
*La Tosca.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . Large, creamy yellow, egg'shaped flower with a darker yellow edge, turning sulphur-white when in full bloom; yellow base. Strong growing plant; flowers are carried on tall, stiff stems. A Tulip of delicate beauty. Height 27 inches. (Color illustration, page A).
J Lilac Wonder.
80 c per 12; $\$ 6.00$ per 100. A color which up to now has not been shown in any Tulip, the flower is porcelain lilac with a white center and borne on a stiff stem. Height 25 inches. (Color illustration, page C).
:Lord Lambourne.
$\$ 1.10$ per $12 ; \$ 8.00$ per 100 . Strikingly graceful flower of perfect form on an erect stem of splendid lasting qualities. Color is best described as a delicate pale yellow with a creamy white base, golden yellow anthers. A lovely variety. Height 28 inches. (Color illustration, page E ).

## Love Dream.

$\$ 1.55$ per $12 ; \$ 11.00$ per 100 . Soft rosy pink shaded buff with broadly edged light rose on the outside of flower petals, inside light rose. Substantial flower. Height 26 inches.

## Lord Percy.

75 c per $12 ; \$ 5.50$ per 100. Bright salmon-rose, light center. It has a much larger flower than most other Darwin Tulips in this color. Height 28 inches.
Lya Mara.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Outside crimson-red with broad light edge, inside rosy red with salmon glow, greenish yellow center and white base. A fine gar den variety. Height 30 inches.
Lyon Rose.
95 c per $12 ; \$ 7.00$ per 100 Clear bright pink with light edge, bluish center. Large and strong flower on erect stem. Height 28 inches.

Madame Edouard Herriot.
$\$ 1.20$ per $12 ; \$ 8.75$ per 100 . Resembling, when forced, the rose of this name, bright red with salmon-orange glow. The flower is perfect, of good size and substantial. We consider this to be one of the finest novelties lately introduced. Height 26 inches.
Mahogany.
$\$ 5.00$ per $12 ; \$ 40.00$ per 100 . Beautiful deep mahogany with a much darker base, a rare color in Tulips. Very large flower of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.

## *Marble Queen.

75 c per $12 ; \$ 5.50$ per 100 . Porcelain lilac, large and strong flower which is carried on a stiff stem. Highly recommended for bedding. Height 28 inches.
*Margaux.
$\$ 1.00$ per $12 ; \$ 7.50$ per 100. Deep wine-red, with broad light edge. Tremendous flower, oval. shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches. (Color illustration, page B).

## Marie Le Gray.

80 c per $12 ; \$ 6.25$ per 100 . A pure white Tulip of great beauty with dark anthers. Large and well formed flower of great substance. Recommended for late blooming. Plant it next to Pesident Taft for a marvelous combination. A great Tulip. Height 29 inches.
Marion Davies.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . At first this flower is pale yellow but turns to cream white as it ages. It is exceptionally long lasting and a gem in a sunny spot with lavender and pink Tulips for company. Stem is stiff and 30 inches tall.
Mary O'Day.
$\$ 1.10$ per $12 ; \$ 8.00$ per 100. Lovely salmon-rose with distinct orange shading, edged salmon. orange, with delicate white line running through each petal. The flower is carried on a tall, stiff stem. The pink shade predomin. ates as the flower ages. A sweet, lovely variety. Height 30 inches.
*Mascotte.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . A delicate salmon-orange and pink combination with yellow center. Very refined variety with Cottage Tulip shaped flower which is carried on thin wiry stem. Height 25 inches.

## Masterpiece.

$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . A giant flower of brilliant red, carried on a strong, stiff stem. One of the largest red Tulips in the collection, reminding one of the Oriental Poppy. Highly recommended. Height 31 inches.
Mavourneen. $\$ 1.95$ per $12 ; \$ 12.75$ per 100 . A delicate lilac and mauve with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Best planted with soft pinks or pale yellows. It is a splendid garden variety. Stiff stem about 30 inches tall.
*Mermaid.
75 c per $12 ; \$ 5.50$ per 100 Delicate rose-pink with lighter border, creamy white base; tre mendous flower of oval shape, strong and tall stem. This novelty is among the first to bloom when planted outside and has great lasting qualities. Height 28 inches. (Color illustration, page C).
*Mount Everest.
$\$ 1.95$ per $12 ; \$ 12.75$ per 100. A very fine snow white Darwin Tulip of great substance. Graceful flower of perfect form; one of the purest whites, the earliest to bloom and the last to fade. Height 28 inches. (Color illustra. tion, page C ).
:Mrs. Grullemans.
$\$ 1.95$ per $12 ; \$ 12.75$ per 100 . A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches. (Color illustration, page A).

65 c per $12 ; \$ 4.75$ per 100 .
*Mrs. Mandel. A much improved Wm . Copland, with larger and far more sub-
stantial flower. Violet-blue fushed lilac with large white base. Excellent keeper, strong stem. Height 27 inches.
Muriel.
80 c per 12: $\$ 6.25$ per 100 . A very rare color among Tulips, clear reddish violet, large white base. Of quite distinct shape, outer petals slightly reflexing when in full bloom. Strong flower on straight stem. Height 25 inches. Niphetos.
$\$ 5.00$ per $12 ; \$ 40.00$ per 100 . A glorious lemonyellow flower with lighter base and anthers, of perfect Ideal Darwin Tulip form; the petals are of a remarkable texture, and have, therefore, greater lasting qualities, the flower is carried on a strong, erect stem. It is far superior to any other Tulip in this color and one of the most beautiful in our collection. Highly recommended. Height 29 inches.
Old Rose.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . Very properly named. Its color is most unusual amongst Tulips. A beautiful flower of pure old rose is carried on a 29 -inch stem. Also easily forced for February blooming.

## New Ideal Darwin Tulips-Continued.

Pola Negri.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . Delicate salmon-rose flushed with dark pink. Petals show a decided rosy edge, base of flower is yellow. Long, well formed flow. er. When forced or in the garden it is superior to any variety ever shown in this color. Exceptionally long lasting. Height 25 inches.
Purple Glory.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100. One of the most imposing of its color. The gorgeously rich deep purple flowers are of large size and perfect in form. Stem is stiff and 30 inches tall.
*Queen of the Night.
$\$ 3.75$ per $12 ; \$ 27.50$ per 100 . One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty. Large flower on tall, stiff stem. Height 30 inches.
Queen of England.
$\$ 4.35$ per $12 ; \$ 33.50$ per 100 . A magnificent soft pure pink with lighter edged petals. The cup. like bloom is a rich dark rose inside with pure white base. One of the loveliest of pink Ideals. The flowers are of perfect form, keeping their color under adverse weather conditions. Straight, sturdy but graceful, stem 30 inches tall. A superb variety. (Color illustration, page D)
Queen of Naples.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . Vermilion-red, large, white center; bordered blue; strong, well shaped flower on stiff stem. A delightful color, in brilliant sun. shine does not burn or fade. Height 30 inches.
Rose Delicate.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . Clear silvery rose, inside light rose. A magnificent garden variety and splendidly matched with La Tosca and Helen Wills; about 28 inches tall.
Rosemary.
$\$ 1.30$ per 12; $\$ 9.50$ per 100 . Here we have another lovely rose-pink variety. The charming flowers when open reveal a lighter center giving the whole flower a most pleasant appearance. The flowers last long and grow on stiff stems. Excellent garden variety.
San Michele. $\$ 2.00$ per $12 ; \$ 13.50$ per 100. Beautiful brilliant orange-red flower. The edges of the petals are somewhat lighter. Inside is a vermilion-red with large blue base. The giant flower sits proudly on a stiff 30 -inch stem. A gem for the garden.
Scarlano.
80 c per $12 ; \$ 6.00$ per 100. A very pleasing bright red Tulip. The flower when fully open shows a very interesting blue and white center. One of the very best red garden varieties. Height 27 inches.
*Scotch Lassie.
$\$ 1.20$ per $12 ; \$ 8.75$ per 100 . Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches. (Color illustration, page A).

## Shot Silk.

$\$ 1.20$ per $12 ; \$ 8.75$ per 100 . An outstanding variety, silky white with pure white base and anthers. The pure lovely oval-shaped flower is carried on a stiff, wiry stem. A flower of great substance and long lasting. Height 26 inches.

## Sonia.

Orange-vermilion with salmon flush, 75 c per $12 ; \$ 5.50$ per 100 . and blue center. The color is quite distinct. Not large, but in tensely alive and delicate. Height 28 inches.
Starlight.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . Very fine lemonyellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches. (Color illustration, page 5).

## Sunset Glow.

$\$ 1.30$ per 12; $\$ 9.50$ per 100. A charming deep rose shaded orange on the outside. Inside bright salmon with orange cast, yellow center. Splendid improvement on Afterglow. This lovely Tulip is admired wherever grown. A good sized flower on wiry stem. Height 26 inches.
Swindon.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . A mammoth flower of finest deep red, not blatant or loud yet rich and clear. One of the finest of red Ideal Darwins. When fully opened a large blue base is revealed. The stem is strong, fully able to carry the flower, 29 inches tall.
*The Peach.
$\$ 3.75$ per $12 ; \$ 27.50$ per 100 . A glorious peach colored Tulip, with large, white center; the
flower is large and is carried on a stiff stem. It is an early variety flower is large and is carried on a stiff stem. It is an early variety of great charm and beauty; long lasting. Highly recommended.
Height 27 inches. (Color illustration, page A). Height
Tilly Luss.

80 c per $12 ; \$ 6.25$ per 100 . A lovely rose'purple with grayish black center; large, pointed flower of great substance. Height 27 inches.

75 c per $12 ; \$ 5.50$ per 100 . Resembles in color the wine of this name. Tremendous flower on a stiff, tall stem. Height 29 inches. (Color illustration, page D). Tollens.
$\$ 3.00$ per $12 ; \$ 19.50$ per 100 . A tremendous flower of a rich American Beauty red with darker plum-colored sheen. The edges of the flower petals are much lighter. The base is blue. We consider this one of the finest Ideal Darwins. The stem is stiff and 33 inches tall. A superb garden variety. Best seen in company of white Tulips. (Color illustra. tion, page C).
:White City.
75 c per $12 ; \$ 5.50$ per 100 . Pure white with black anthers. Large and strong flower, carried on a stiff, straight stem. Recommended for bedding purposes. Height 28 inches.
:White Emperor. 75 c per $12 ; \$ 5.50$ per 100 Pure white, creamy white center with black anthers. Recom. mended for the garden because of its fine substance. Large and strong flower. Height 26 inches.
*White Giant.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100 This is a perfect white Tulip; it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches. (Color illustration, page D).
White Pigeon.
80 c per $12 ; \$ 6.25$ per 100. Snow white with white base and black anthers. Handsome flower of good substance; excellent for the garden. Height 28 inches.

## Wilhelm Kordes.

$\$ 2.45$ per $12 ; \$ 17.50$ per 100.
The outer petals are salmon with a lovely orange edge. Inside the color livens to a bright salmon-orange with blue center. A flower of perfect form carried on a wiry stem. Height 28 inches.

## New Ulnnamed Ideal Darwins <br> SPECIAL WAYSIDE GARDENS SELECTION

## Obtainable from Wayside Gardens Only

This mixture contains a marvelous selection of new Ideal Darwins. It stands to reason that it is impossible to introduce all the new creations that are being produced by the originator. Therefore, many
magnificent seedlings must be destroyed in order not to bring out too great a selection of varieties, many of which are often much alike. It is those unnamed but truly choice seedlings, as well as many of the named varieties that compose the selections we offer here.
*PRICE OF IDEAL DARWIN TULIP MIXTURE
$\$ 4.75$ per 100 .

## $\$ 42.50$ per 1000.

Only top-size bulbs are used in our mixtures.

## Thnnamed Tulips for Cutting

## A Selection of Varieties With Long Stems.

So that you may be able to have plenty of Tulip flowers to cut from your own garden, we have arranged with our grower in Holland a selection of large flowering Tulips with long stems suitable for cutting. Instead of going to the extra expense of keeping the varieties separate, we have instructed him not to do so. Great care will be taken to see to it that each package contains the greatest variety

* 100 fine big bulbs of Unnamed Tulips for
possible in harmonious colors. There will be Darwin Tulips, Cottage Tulips, Breeder Tulips, and Lily.Flowered Tulips in the mixture. All will be longestemmed varieties excellently suited for cutting, anyone who simply wants a few Tulips for a bright spot in the garden could not possibly do as well anywhere at any price. Sold in quantities of not less than 50 bulbs in oricinal package.
for cutting, for
for cutting, for
$\$ 4.00$
35.00




## Daruinin Julpas

## The Best Standard Varieties

The colors include the brilliant scarlets and crimsons, and the more somber tones of red. The shades of rose and pink, of violet and purple, are unsurpassed for their delicacy or their richness of color. There are slate blue and blue-violets which might almost be called blue, while Dumas" "Black Tulip" is very nearly realized in some of
the dark maroon varieties. Bronze and buff tones must be looked for among the Breeders. The varieties offered are the best standard kinds; inferior sorts have been omitted.

The figure following the name indicates the relative time of flow ering.
*Afterglow. 4.
60 c per 12; $\$ 4.00$ per 100. Deep rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. Height 26 inches
*Anton Mauve.
65 c per $12 ; \$ 4.75$ per 100 . Enormous flower. Violet, bordered soft grayish white. It is extremely effective next to Iberis Sempervirens or Doronicum. Height 32 inches.
*Aphrodite. 3.
70 c per 12; $\$ 5.00$ per 100 . Silvery rose pink, white base. A beautifully shaped Tulip of great strength; flower lasting a long time. Height 34 inches.
Aviator Hawks.
$70 c$ per $12 ; \$ 5.25$ per 100 . Dark pink with pale margin, large flower on strong stem. Height 29 inches.
*Baronne de la Tonnaye. 4.
55 c per $12 ; \$ 3.75$ per 100 . Bright rose, margined blush rose. Height 26 inches.
*Bartigon. 1.
55 c per $12 ; \$ 3.75$ per 100 A very showy flower on strong stem; fiery crimson with pure white base, ringed deep blue. Height 28 inches.
*Bleu Aimable. 4.
60 c per $12 ; \$ 4.00$ per 100 . Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches.
Bleu Celeste. 2.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Violet-blue flower of fine form. Handsome near Tulips of clear pink tones. Height 30 inches.
*City of Haarlem. 3.
75 c per $12 ; \$ 5.75$ per 100 . A handsome, fiery cardinal-red of great substance. The deep violet base of this Tulip, outlined in white, gives it a striking effect when open. Height 21 inches.
©Clara Butt. 4.
55 c per $12 ; \$ 3.75$ per 100 . Clear pink, flushed salmon-rose; inside much deeper, with blue base. Height 21 inches.
Dream. 2.
55 c per $12 ; \$ 3.75$ per 100 . Pale heliotrope, inside deep violet with blue base. One of the loveliest of Darwins. Height 27 inches.
Dresden China. 2.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . One of the gems among the new Darwin Tulips. Beautiful pale lilac-rose. A variety that is much admired in our trial grounds. Height 25 inches.
*Duchess of Hohenberg. 2.
$\$ 1.20$ per $12 ; \$ 8.75$ per 100 Most lovely association of lilac and heliotrope. A magnificent flower, borne on a stiff stem. Height 29 inches
*Eclipse. 2. $\$ 1.45$ per $12 ; \$ 10.25$ per 100 . Glowing blood-red, with steel-blue base. A huge flower, often having an extra number of petals. Height 25 inches.
Eunice.
$\$ 1.30$ per $12: \$ 9.50$ per 100 . Brilliant rose'pink with a bluish white center. Large, well formed flower which is carried on a strong stem. Height 29 inches.
*Farncombe Sanders. ?.
55 c per $12 ; \$ 3.75$ per 100 Scarlet; inside vivid cerise-scarlet with white base; large. Flower of perfect shape. Height 25 inches.
Faust. 3.
60 c per $12 ; \$ 4.25$ per 100 A large, splendid flower of deep wine color. Magnificent for rich coloring among other Tulips in the border. Height 31 inches.
*Feu Brilliant. 2.
65 c per $12 ; \$ 4.50$ per 100 A glorious scarlet Tulip; large and beautifully shaped flower on strong stem; one of the first to bloom. Height 28 inches.
*Flamingo. 2.
60 c per $12 ; \$ 4.00$ per 100 One of the most beautiful pink Tulips. Exquisite pure color and satin sheen. Height 28 inches.
:Giant. 2.
60 c per $12 ; \$ 4.25$ per 100 Deep reddish purple, shaded dark violet with white base. Hand some flower of enormous size on long stem. Height 29 inches.
Golden Age. 3.
$\$ 4.25$ per $12 ; \$ 32.50$ per 100. This giant variety is one of the finest. It is a bright golden orange -and a fine, strong grower with exquisitely shaped flowers. Height 29 inches.

Gold Lake.
95 c per $12 ; \$ 7.25$ per 100. Bright yelloworange shaded, cup-like flower. The ends of the petals are tipped with a very small brown spot. A very good deep yellow Darwin but in our opinion not as good as Yellow Giant. Height 27 inches.
$\%$ Jubilee. 2.
75 c per $12 ; \$ 5.50$ per 100
Of deepest violet, a Tulip of splendid carriage, good form and strong texture. Height 31 inches.
Kathleen Parlow. 3.
$\$ 1.10$ per $12 ; \$ 8.00$ per 100 . Bright silvery rose, a very delicate flower on tall, strong stem. Highly recommended. Height 30 inches.
*King George V. 2. 75 c per $12 ; \$ 5.75$ per 100. Glowing salmon-scarlet, shaded bright rose; inside brilliant or ange-scarlet with blue base. Height 25 inches.
*King Harold. 3.
55 c per $12 ; \$ 3.75$ per 100 Deep ox-blood-red, with purpleblack base; large flower of fine form on a sturdy stem. Superb variety for the border. Height 24 inches.
King Mauve.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . A magnificent and lovely pale lavender flower with deeper lav. ender or purplish flush. When open it displays a beautiful blue and white halo at the base of the bloom. We consider this one of the loveliest Tulips in this color in existence today. Stem graceful and about 30 inches tall. The flower is very large and substantial. Plant with pale yellow Tulips.
*La Fiancee. 3.
60 c per $12 ; \$ 4.25$ per 100 A most beautiful and distinct pink Tulip with a blue base. Plant near purple-leaved shrubs. Height 30 inches.
:La Tulipe Noire. 3. 60c per 12; \$4.25 per 100 Dark maroon-black, the blackest of all the Tulips. Large flower. Height 25 inches.
Major Sandberg. 4.
80 c per $12 ; \$ 6.25$ per 100 Burgundy-red with black center. The flower is large with strong stem of medium height, about 28 inches. Of vigorous growth with compelling appearance
Melicette. 3.
65 c per $12 ; \$ 4.75$ per 100 Soft lavender; inside dark lavender-violet with beautiful blue base Height 25 inches
Mr. Van Zijl.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 A glorious dark rosy pink with broad white edge; lovely bright interior, with large, white base. A fine dark pink when forced. Highly recommended. Height 27 inches.
Mystery. 2.
80 c per $12 ; \$ 6.25$ per 100
Very large and beautiful shiny black flower with circular blue base; most effective. Height 23 inches.
Orange Perfection. 2. $\$ 1.30$ per $12 ; \$ 9.50$ per 100 A very striking variety, a brilliant salmon-orange, with a bright blue base. The large, well proportioned flower is borne on a tall, stiff stem. Height 30 inches
Paul Baudry.
60c per 12; $\$ 4.25$ per 100 . Bright violet-purple; a fine strong formed flower. One of the love liest of its kind and regardless of adverse climatic conditions, al ways good. A popular variety for the American garden, does not burn in hot sun. Height 28 inches. (Color illustration, page C)
Pres. Garfield.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 A rich dark bluish violet. We consider it without doubt superior to Jubilee. The large strong flower is carried on a stiff stem. 27 inches tall.
President Harding. 2
70 c per $12 ; \$ 5.25$ per 100 The large, deep purple flower, shaded violet, is borne on a tall strong stem. Goes well together with Breeder Tulip, Golden West. Height 32 inches.
:President Taft. 3.
65 c per $12 ; \$ 4.75$ per 100 Large, deep crimson-red flower on a very sturdy stem, 20 inches high. A crimson so intense and yet so pleasing that it is one of the outstanding Darwin Tulips. For use in a solid bed it cannot be surpassed.

## Darwin Tulips-Continued.

*Pride of Haarlen. 1.
55 c per $12 ; \$ 3.75$ per 100 . Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.
*Prince of the Netherlands.
65 c per $12 ; \$ 4.75$ per 100. Bright fiery scarlet with a glistening sheen of salmon-rose. The color effect is enhanced by a snow-white rib running along the center of each petal. Planted with the lighter colored Darwins or the two-toned Breeders, the vivid scarlet color shows up in a wonderful manner. Height 32 inches.
:Prince of Wales. 2.
60 c per $12 ; \$ 4.25$ per 100 . A shining cherry-red Darwin. The best of its color-bar none. The merest suspicion of blue in its hue makes it eminently suitable for use with all blue flowers. Height 28 inches.
Princess Elizabeth. 2.
55 c per $12 ; \$ 3.75$ per 100. Clear deep pink, changing with age to rose'pink, white base. Large flower. Height 26 inches. One of the loveliest pink sorts.
Princess Mary. 2. $\$ 1.55$ per 12; $\$ 11.00$ per 100. Bright carmine rose with margin of rose pink; inside clear car-mine-rose with blue base and white halo; huge flower on a splendid stem. A magnificent variety im every way. Height 28 inches.
Professor Rauwenhof. 3.
55 c per 12; $\$ 3.75$ per 100 . Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower. Height 28 inches.
*Reverend H. Ewbank. 1.
55 c per $12 ; \$ 3.75$ per 100. Plant this lovely mauve Tulip for a beautiful blending of colors with yellow Cottage Tulips. Height 25 inches.
*Rosa Bella. 3.
75 c per $12: \$ 5.75$ per 100 . Exceedingly beautiful salmon-rose. One of the finest pink Tulips. Height 21 inches.
*Scarlet Beauty. 2. 65c per 12; $\$ 4.75$ per 100 Pure glowing scarlet. Extra large flower. Height 22 inches.
*Sundew. 1.
60 c per 12: $\$ 4.00$ per 100 . A lovely cup of glowing crimson uplifted on a tall, stately stem. Its petals are beautifully fringed and laciniated at the outer edges.
*The Bishop. 3 .
Finest deep violet, blue base, white 70 c per $12 ; \$ 5.00$ per 100. with yellow pansies. Height 29 inches.
*Venus. 8.
60 c per 12 ; $\$ 4.25$ per 100 . very lovely *Viola. 3. stance. Height 28 inches.
65 c per $12 ; \$ 4.75$ per 100.
Dark violet, strong, large flower. Height 30 inches. Beautiful variety and one of the best garden sorts.
*White Emperor. 2.
75 c per $12 ; \$ 5.50$ per 100.
A lovely new, pure white Darwin. Plant next a deep scarlet or dark purple sort. Height 28 inches.
*William Pitt. 2.
60c per 12; $\$ 4.00$ per 100. Very dark crimson, with purplish bloom on the outer petals and white base starred blue; large flower of distinct color and great beauty. Height 22 inches.
"Yellow Giant. 2.
70 c per $12 ; \$ 5.25$ per 100. A golden yellow Tulip of great beauty and size, large flower with black anthers. Tall and strong stem. This is one of the best of the several yellow varieties which are offered. Highly recommended. Height 29 inches. (Color illustration, page A).
*Zulu. 2.
60 c per $12 ; \$ 4.25$ per 100. Rich, velvety black with shining purple edges; large, egg'shaped flower, and the finest of all the dark varieties. Height 27 inches.
*Z wanenberg. 3 .
80c per 12: $\$ 6.00$ per 100. Pure white with black anthers. A large, substantial flower and a good white Darwin. Height 28 inches.
*Superb Mixture of Darwins.
55 c per 12: $\$ 3.75$ per 100 . This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of numerous named sorts and in equal proportion of each variety. No attempt is made in this mixture to see just how cheaply it can be made.

## New Giant Breeder Julips

## First Introduction of This Remarkable Strain Into America.

These new giants all have magnificently colored flowers of a qual. ity and substance heretofore not found in Tulips. The size of flower cannot be compared with other Tulips. Stems are strong and erect, flower petals substantial, prolonging the period of flowering by often
more than a week. Lack of space prohibits adequate description; let that. however, not deter you from planting a few of these remarkable new Tulips. The richness of tone as well as sheer stately dignity will eventually open all garden gates for them.

Augustus.
$\$ 2.05$ per 12; $\$ 13.50$ per 100.
Deep greyish red and flushed purple flower of tremendous size, white base. Strong growing variety with a tall and stiff stem. Height 30 inches.
Blois Van Amstel.
$\$ 3.00$ per 12; $\$ 19.50$ per 100 . A magnificent violet-blue. Flower edges of petals somewhat lighter than the midrib. The base is bright blue. The flower is of immense size and carried on a stiff stem 30 inches high.
Blucher.
$\$ 3.00$ per 12; $\$ 19.50$ per 100 . Purplish red with greenish yellow base. Large and strong flower on a straight stem. Height 28 inches.
Beddha. $\$ 3.25$ per 12; $\$ 22.50$ per 100 . Greyish bronze, with purple flush, dark greenish base. Large and strong; of great beauty. Height 29 inches.
Cordova.
$\$ 3.00$ per 12: $\$ 19.50$ per 100 . A beautiful lavender and flushed pink variety with sky blue base. The flower is large and carried on a straight stem. Height 27 in .

## Cornelia.

$\$ 2.45$ per $12 ; \$ 17.50$ per 100 .
Reddish bronze, interior deep bronzc with greenish base. Large and strong; erect stem. Height 29 inches.
Crusader. $\$ 2.45$ per 12: $\$ 17.50$ per 100 . An extremely large blood-red flower, shaded plum outside, blue base, strong stem. Height 30 inches.
Cunera. $\$ 2.45$ per $12 ; \$ 17.50$ per 100 . A tremendous purplish bronze Tulip with yellow base; tall and straight stem; a very lovely variety. Highly recommended. Height 34 inches.

## Hercules.

$\$ 3.00$ per $12: \$ 19.50$ per 100. A glorious bronzc and brownish flushed flower with lighter edges, interior is reddish brown, greenish yellow base. Large flower, strong stem. Height 33 inches.

## Jessey.

$\$ 3.25$ per 12; $\$ 22.50$ per 100.
Clear coffee-brown, rather deep; flushed bronzy red with ycllow base. Very large and strong flower, tall, erect stem. Height 36 in.

## Mercurius.

$\$ 3.50$ per 12 ; $\$ 25.00$ per 100 . Dark brown flushed dark bronze, edged light bronze and with greenish base. The flower is extremely large and strong, the stem tall and stiff. Height 29 inches.

## Minerva.

$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . An immense bright violct shaded blue: edges of petals are bronze, the base yellow. A rare and most distinctive variety, especially for garden or exhibition. Stem strong and 30 inches tall.

## Perycles.

$\$ 3.00$ per $12 ; \$ 19.50$ per $100^{\circ}$. This lovely varicty has a dark brown flower with golden bronze flush or sheen. The edges of the petals are light bronze. The cup has an olive-green base. The flower is gigantic and boldly carried on a stiff 32 -inch stcm .
Stephanie.
$\$ 4.75$ per 12; $\$ 37.50$ per 100. Bright violet shaded pale lilac with clear bluish whitc base. Very large flower and strong stem. Height 32 inches.

## Tantalus.

$\$ 3.00$ per 12: $\$ 19.50$ pcr 100 . Light cadmium-yellow, shaded dull violet, cup-shaped flower. Height 30 inches.
Thomas Stephenson. $\$ 3.25$ per 12; $\$ 22.50$ ner 100 Beautiful lavender, delicatcly flushed red with darker shadings inside towards the base which is clear blue. Enormous flower of fine substance that is carried on a straight, strong stem. Hcight 33 inches.
Unique.
$\$ 3.50$ per 12; $\$ 25.00$ per 100. Bronzy red edged lighter bronze, interior also light bronze. Tremendous oval-shaped fower that is carried on a tall straight stem. Height 29 inches.

## Breeder Julips

Their somber and remarkable colors place them distinctly in a class by themselves. Every lover of rich pastel shades cannot fail to revel in the gorgeous and artistic blendings of purple and old gold, bronze and terra cotta, brown and violet, and buff and maroon found

## Admiral Tromp.

$\$ 2.15$ per 12; $\$ 14.25$ per 100 .
Bright orangered, shaded salmon. One of the finest Breeder Tulips lately introduced; large and strong flower. Height 29 in.
*Abd-el-Kader. 2.
60 c per $12 ; \$ 4.25$ per 100 . Dark lilac flushed golden bronze. The flower is large and well shaped. Height 30 inches.
*Apricot. 2.
60 c per $12 ; \$ 4.25$ per 100 . Light bronze overlaid with a deep old rose. Is large and well formed, the petals wonderfully strong, on a tall and erect stem. Height 28 inches.
*Bacchus. 2.
60 c per $12 ; \$ 4.25$ per 100 . Large, long flower on graceful stem; dark violet-blue, darker bloom on outside of petals, inside violet-blue, white base. The bluest of all Tulips. Height 33 inches.

## Brigadier.

75 c per 12: $\$ 5.50$ per 100.
A chestnut-brown shaded orange, bordered lighter orange, oval. shaped fower of tremendous substance. This variety was highly recommended when seen in various trial gardens in America. Height 27 inches.

Brocade. 1.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100. A new Breeder Tulip, golden yellow shaded bronze on the outer petals. Large, well formed flower of splendid substance. Height 30 inches.

Bronze Queen. 1.
60 c per $12 ; \$ 4.00$ per 100. Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. Height 28 inches.

Cardinal Manning. 1.
65 c per 12; $\$ 4.75$ per 100. Very large, egg shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals; the base is tinged yellow; filaments blue at apex. Height 34 inches.

## Cherbourg. 2.

$\$ 1.45$ per 12; $\$ 10.25$ per 100 . Undoubtedly one of the finest Breeder Tulips. A deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is of gigantic size. Height 32 inches.

Copernicus. 2.
60 c per 12; $\$ 4.25$ per 100. Dark coppery bronze, flushed old rose, interior warm brown with yellow base. A splendid large flower. Height 27 inches.
:Coridion. 2.
75 c per $12 ; \$ 5.50$ per 100. Clear yellow, overlaid with broad stripe of lilac through center of petals. A Tulip of rare form and beauty. Height 28 inches.
*Creation. 1.
90 c per $12 ; \$ 6.75$ per 100 . Without question one of the finest orange Breeders ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Height 24 inches.
*Dillenburg. 2.
70 c per 12; $\$ 5.00$ per 100. A new variety best described as a glorious salmonorange. The blooms are of perfect shape and distinct color. Height 28 inches. (Color illustration, page D).
Dom Pedro. 2.
65 c per 12: $\$ 4.50$ per 100. Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, the best of the bronze varieties. Height 21 inches.

Duke of Edinburgh. 2.
$\$ 1.55$ per 12; $\$ 11.00$ per 100. Enormous, well shaped flowers on stiff stem; one of the giants of this family; beautiful deep violet with large, white base. Height 33 inches.
among the Breeders. The flowers are, many of them, sweet scented, and all splendid for cutting.
All indifferent and "muddy" colored varieties have been removed from this list.

## *Fairy (Panorama). 2.

60 c per $12 ; \$ 4.25$ per 100.
Remarkable for its splendid coppery orange color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Open or partly closed, the flower is magnificent, the effect in mass planting superb. Height 27 inches.
*Garibaldi. 3.
75 c per $12 ; \$ 5.75$ per 100.
Base and center of petals terra cotta with broad edge of golden bronze. Exquisite colorings; strong growth; one of the choicest. Height 31 inches.
*Godet Parfait. 2.
65 c per $12 ; \$ 4.50$ per 100. Its wondrous bloom and rich deep purpie color touched with feathers of brownish black which are almost indistinguishable, make it exceedingly handsome. Height 29 inches.

## :Golden Goblet.

$\$ 1.30$ per 12; $\$ 9.50$ per 100 .
A magnificently formed and beautifully toned old gold, cupshaped flower. A truly handsome Breeder Tulip without dullness of color so often found in Breeders. The "old gold" blossoms are alive and sparkle, yet with a restraint that bespeaks fine breeding. The flowers last long, standing up well in great heat; unquestionably the best variety in this collection. We have for four years requested the production of a large quantity so that at time of introduction it could be offered at a moderate price. Can be had this year from Way. side Gardens only. (Color illustration, page B).
*Golden West. 2.
$\$ 1.45$ per $12 ; \$ 10.25$ per 100. A tremendously large flower on a tall and stiff stem, dull golden buff, center greenish yellow. Height 32 inches. (Color illustration, page C).
*Heloise. 3.
75 c per $12 ; \$ 5.50$ per 100. A beautiful combination of deep brown and old rose. Inside deep brown edged golden bronze, base yellow. Large flowers with reflexing petals. Height 28 inches.
Andian Chief. 3.
95c per 12; $\$ 7.00$ per 100 . Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian-brown, flushed coppery brown: a very effective dark, wood-brown Tulip with a burnished metallic sheen and illusive rose colored lights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high. (Color illustration, page B).

Jaune d'Oeuf or Sunrise.
60 c per $12 ; \$ 4.25$ per 100. Deep lemon-chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Height 29 inches.
*Louis XIV. 2.
65 c per 12: $\$ 4.75$ per 100 . Rich dark purple, shaded steel-blue, heavily flushed bronze, edged golden brown; enormous size and stately bearing. Height 30 in.
*Lucifer. 3.
75 c per $12 ; \$ 5.75$ per 100 . Bright terra-cotta-orange; enormous flowers; a variety of great brilliance. An exquisite flower for the border as well as for cutting. Height 24 inches.

Pink Pearl. 2.
60 c per $12 ; \$ 4.25$ per 100. A wonderfully effective flower of fine form, lilac-pink with rosy bloom: interior rose, shaded creamy white. Height 26 inches.
*Prince Albert. 2.
60 c per 12; $\$ 4.25$ per $10 n$. Glowing mahogany-brown, shaded dull bronze, green base. Splendid for the border. Height 30 inches.

## Breeder Tulips-Continued.

## *Prince of Orance. 3.

60 c per $12 ; \$ 4.00$ per 100 Large, very showy, well formed flower of great substance; terra cotta, edged orange-yellow, base yellow streaked with olive, filaments olive. Height 26 inches.
*Roi Soleil. 3. 660 c per $12 ; \$ 4.25$ per 100 dark violet-blue and shades of Pansies. Height 28 inches.
*Rayon d'Or. 1. One of the 80c per 12; $\$ 6.00$ per 100. bright goldens among the new Breeder Tulips. The color is a Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches. (Color illustration, page B).
*Reve d'Or.
80 c per $12 ; \$ 6.25$ per 100. Very bright orange-yellow edged golden with small olive-green base. Large flower on strong stem. The finest Breeder for bedding. Becomes more beautiful as it ages. Height 27 inches. (Color illustration, page E)
*Sundance. 1.
80c per 12; $\$ 6.25$ per 100. A very beautiful orange, flushed bronze, edged light bronze. Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches. (Color illustration, page B).
*Velvet King. 2.
70 c per $12 ; \$ 5.25$ per 100 .
Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; bright dark royal purple. Height 31 inches.
William the Silent.
$\$ 1.10$ per 12; $\$ 8.00$ per 100. What a marvel is this among the purple Breeder Tulips! Its widely opened cup of warm, reddish purple, its generally superb appearance, the fine texture of its petals make it an outstanding purple Tulip, and one deserving its illustrious name. The flower is carried on a strong tall stem. With its striking creamy base outlined with blue, and its purple-velvet anthers, it is a variety to adorn the stateliest garden. A beautiful combination may be had by planting Cottage Tulip Mayflower or a similar shade amongst, or in front of, William the Silent. Height 30 inches.
*Choice Mixed Breeder Tulips. $\quad 60 \mathrm{c}$ per 12; $\$ 4.00$ per 100. Mixed bulbs, as a rule, do not appeal to the planter because of the difficulty in the blending of colors. Breeder Tulips, however, are in a claos by themselves, and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.

## Chinese Lantern Julips

## (Fairy Tulips)

## Especially well suited for southern gardens.

Imagine a handful of Tulips having the delicate pure pastel shades of our finest Sweet Peas and you have but a fair description of their colors. The general effect, however, is that of lighted, delicately colored Chinese Lanterns.

The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe.

The introduction of these lovely hybrids has been given to Way. side Gardens. The colors are all in those elusive tints of salmon, orange, and salmon pink of the most delicate pastel shades yet brilliant and vibrant with life. They are late flowering, blooming after most of the Darwins are out of bloom.

## Darlington.

$\$ 2.45$ per 12; $\$ 17.50$ per 100. Glittering rose-pink, yellow center. Height 23 inches.
Fair Delight.
$\$ 2.45$ per 12; $\$ 17.50$ per 100. Iridescent, orange-vermilion, shaded orange and mauve, yellowish center. Height 22 inches.
*Good Gracious.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100 Brilliant orange outside, inside of cup is fiery orange of great beauty. Height 25 inches.
Mrs. John Sherwin.
$\$ 2.45$ per 12: $\$ 17.50$ per 100. Brilliant sparkling tone of orange, shaded rose, inside light orange, yellow center. Height 22 inches.
*Mrs. Walter Brewster.
$\$ 1.55$ per 12; $\$ 11.00$ per 100. Brilliant fiery orange, yellow center; rich sparkling tones, hard to describe. Height $2+$ inches.
Mrs. Windsor White.
\$2.45 per 12; \$17.50 per 100 . Vivid, sparkling rose, shaded orange with yellowish center. Height 24 inches.
*Mrs. William Bruner.
$\$ 1.45$ per $12 ; \$ 10.25$ per 100 . Iridescent, light rose, shaded delicate orange; a glorious combin. ation of pastel shadings. Height 25 inches. (Color illustration, page A).
Mrs. Thomas Howell.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100. Sparkling rosy lilac, inside shaded bright orange, yellow center: the colors dance and vibrate in the sunlight. Height 22 inches.
*Silvery Moon.
$\$ 1.95$ per $12 ; \$ 12.75$ per 100 . Outside of flowers is a shimmering lilac and rose. The inside of the bloom is pale orange. yellow center, a glorious Tulip Height 24 inches
Price difference of varieties is due to greater quantities available, not because of being inferior or less attractive.

## Lily.Flowering Julips

The Tulips offered under this heading have been kept by themselves because of their distinct Lily like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.

Lily-Flowered Tulips bloom the same time as the Cottage Tulips and are best used where a light, airy and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.
*Captain Fryatt.
$\$ 3.00$ per $12 ; \$ 19.50$ per 100
Dark ruby-violet with violet-blue center, strong reflexed petals. The only Tulip of this color; this is a most attractive Lily.Flow. ered Tulip. Height 24 inches.
Fascinating.
$\$ 4.75$ per $12 ; \$ 37.50$ per 100
Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape, tall, straight stem. Height 26 inches.
Henrica.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . Bright yellow; one of the best of this type. Large flower, strong stem, graceful lily-like flowers. Highly recommended.
Marcellina.
$\$ 1.10$ per 12; $\$ 8.00$ per 100 .
Glorious rosy red with pure white center, reflexing petals, a very graceful novelty.
Martha.
95 c per $12 ; \$ 7.00$ per 100 .
A delicate cerise with white center, reflexing petals.
*Primrose Delight.
$\$ 4.75$ per $12 ; \$ 37.50$ per 100 . A sulphur-yellow flower with dark lemon-yellow interior, large and beautifully formed reflexing flower which is carried on tall, strong stem. Height 25 inches.
*Sirene.
60 c per $12 ; \$ 4.25$ per 100.
Rich rose pink with pale pink the margins of segments, white base. Great exhibition flower of exquisite beauty and exceptionally fine in the garden.
Union.
$\$ 2.45$ per 12; $\$ 17.50$ per 100 .
Soft rose, reflexed petals; a very fine variety. Superb for cutting and good in the border.
*White Cross.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100. A strikingly beautiful Tulip, large pure white flowers of which the inner petals stand erect, outer petals are recurved.
*Yankee Girl.
$\$ 4.75$ per 12: $\$ 37.50$ ner 100 A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half circle. The only Lily.Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.


Ideal Darmin Tulip
Mermaid


Breeder Tulip Goiden West


Ideal Darwin Tulip La France


Ideal Darwin Tulip
Tollens


Ideal Darwin Tulip
Kriemhilde


Idral Darwin Tulip Lilac Wonder


Ileal Darwin Tulip Gloria Swanson


Ideal Darwin Tulip Mount Everest


Ideal Darwin Tulip Caroline Testout


Ideal Darwin Tulip
Lady Hillingdon


Multillowered Tulip
Sulphur Gem


Ideal Darwin Tulip Queen of England


Ideal Darwin Tulip
White Giant


Ileal Darwin Tulip Helen Wills


Ideal Daruin Tulip
America


Breeder Tulip Dillenburg

# Cottage and Fybrid Tulips 

(May-Flowering Tulips)

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flow ers are mostiy long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the more delicate
and artistic shades of pink, yellow, orange, and fawn with salmon, old rose and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

Advance.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A gorgeous new Hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the Botanicals. It produces giant, blazing red flowers on 24 -inch stems.
*Alaska.
60 c per $12 ; \$ 4.25$ per 100 . Clear bright yellow and elegant form. The petals reflex slightly and the charm of the slender bloom is unusual. Height 25 inches.
Amethyst.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A very large and delicate shaded lilac and mauve Cottage Tulip with distinct white base. Beautifully combined with Moonlight and other pale yellow varieties. Height 22 inches.
*Ambrosia.
60 c per $12 ; \$ 4.25$ per 100 . A rich flower of pale terra cotta and amber, and a rosy glow throughout, of great size and slender form, held on a very long stem. For cutting or garden use it is superb. The fragrance of this Tulip is equal to that of the well known rose Columbia. Height 28 inches
\%Arethusa.
70 c per $12 ; \$ 5.00$ per 100 . A large and freely opening cup of pure light chrome yellow. This flower is most interesting and a great improvement over the old varieties. Height 25 inches.
*Argo.
65 c per $12 ; \$ 4.75$ per 100 Deep golden yellow, slightly penciled toward the top edges with orange, which deepens as the flower ages. Height 26 inches.
$\therefore$ Avis Kennicott.
60 c per $12 ; \$ 4.25$ per 100 . Large, chrome-vellow flower with striking black base and anthers. Height 23 inches.
Barbara Pratt.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . One of the most remarkably beautiful and brilliant Tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most Tulips. Undoubtedly destined for a great future. Height 36 inches.
Beranger.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Outside lovely orange, inside coppery orange shade; one of the very best in this color. A beautiful new Tulip recommended for the garden. Height 24 inches.
Black Eagle.
80c per $12 ; \$ 6.25$ per 100 . The form and habit of this variety is so much like that of the Darwin Tulips, many firms offer it as a Darwin. In truth it is a Hybrid Cottage of no mean qualities and of rare beauty. For three years in our trial garden it has been greatly admired. The cup-shaped flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch black and the base of deepest blue. A glorious Tulip on 29 -inch stem. Plant it together with Ideal Darwin Mount Everest for stunning effect.
Buff Beauty.
60 c per 12 ; $\$ 4.25$ per 100. A very delicate Tulip, salmon-orange shaded buff, center is orange with yellow shading. A favorite in the garden and when forced late in March the salmonorange bloom is in a class by itself. Height 20 inc'zes.
*Carrara.
80 c per $12 ; \$ 6.00$ per 100 . This Tulip has created a sensation at the English shows. It is round and pure white as the marble from which it has its name. A most delicate flower. Height 25 inches.
*Dido.
60 c per $12 ; \$ 4.00$ per 100 . A perfect flower, excellent in color and form, poised firmly at the top of its straight stem. Color is deep rich pink with yellow stripes. It is an unusual and magnificent Tulip. Very fragrant. Height 30 inches.
*Ellen Willmott.
60 c per $12 ; \$ 4.00$ per 100. One of the finest May-flowering Tulips. Flowers large, beautifully shaped, soft creamy yellow, deliciously fragrant. Height 30 inches.
*Flava.
75 c per $12 ; \$ 5.50$ per 100 A late flowering canary'yellow of satiny texture. Leaves silvery green. Lovely planted against Persian Lilacs. The blossoms, which are of unusual form, last two weeks after other border varieties are past. Height 25 inches.
Golden Harvest.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . Large, deep lemon-yellow flower of great substance, tall, stiff stem. There is a lovely shading of pale green through this flower which makes it one of the rarest and loveliest of Cottage Tulips. Highly recommended. Height 28 inches.
Golden Statue.
$\$ 4.00$ per $12 ; \$ 30.00$ per 100 .
A pale yellow Tulip of tremendous size, oval-shaped flower, stem tall and stiff. The inner petals are pale yellow, the outer petals are darker. We consider this one of the loveliest late yellow Tulips. Height 28 inches.
*Grenadier.
60c per 12; $\$ 4.00$ per 100 . Dazzling brilliant orange, yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Height 21 inches.
*Honeymoon.
75 c per 12; $\$ 5.50$ per 100. This new Hybrid Tulip, which is a soft primrose, much on the order of Moonlight, is a splendid variety in every way and a welcome addition th the pale yellow sorts. Height 28 inches.
$\because$ Inolescombe Pink.
60 c per $12 ; \$ 4.00$ per 100 . Salmon-pink, blue base; very brilliant. A great favorite in England where it is planted by the thousands, and is largely used as a cut flower. Exquisite with some light green foliage on a dinner table. Its delightful color indoors makes it one of the best. Height 28 inches.
*Inglescombe Yellow.
55 c per $12 ; \$ 3.75$ per 100 . Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is often called the "Yellow Darwin." Height 28 inches.
*Isolde. 65 c per 12; $\$ 4.75$ per 100. Light yellow, long, pointed flowers. An improvement over Ellen Willmott. The lily-like blooms are carried on a substantially stiff stem 22 inches high.
:Jearne Desor.
75 c per $12 ; \$ 5.50$ per 100 . A rather striking color combination-a deep orange yellow with a broad border of scarlet toward the edge of the petals. The long, well formed flower is of splendid substance, and borne on a strong, stiff stem. Height 28 inches.
*John Ruskin.
60 c per 12; $\$ 4.00$ per 100. Salmon-rose, edged lemon-yellow; inside deep rosy lilac, with margin of yellow; large flower of fine shape. Height 16 inches. Leda.

65 c per $12 ; \$ 4.75$ per 100 . A very lovely variety, best described as rosy red outside, peach. blossom inside, with splendid light blue and white base. The flowers are large, of excellent form, and are borne on strong stems, held well erect for the size of the flower. Height 25 inches.

## Lemon Queen.

75 c per 12; $\$ 5.50$ per 100
A splendid Tulip of fine form and substance. Strong and vig. orous grower. In color it is a pure soft yellow.
Lohengrin. 3.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100. Bright rosy red with pure white center, very large, oval-shaped flower, tall and strong stem. Certainly one of the loveliest flowers lately introduced.
Madame Buyssens.
$\$ 2.45$ per $12 ; \$ 17.50$ per 100 . A Tulip of noble proportions, very fine clear yellow; large, grace. fully formed flower on strong stem. An exceptionally fine yellow Tulip of outstanding merit. Height 26 inches.

## *Marjorie Bowen.

$\$ 1.95$ per $12 ; \$ 12.75$ per 100 . A very unusual shade-a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well formed flower is borne on a fine, strong stem. Height 24 inches.

## Cottage and Hybrid Tulips-Continued.

Mayflower. (Truc).
$\$ 3.25$ Der 12; $\$ 22.50$ per 100 . It is a beautiful fiery scarlet with glittering black center, reminding one of the brilliance of the Oriental Poppy, and is a result of a cross between Gesneriana Spathulata and the Botanical Tulip, Greigi. One of the latest of the May-Flowering Tulips to bloom. Height 30 inches.
Mercurius.
$\$ 2.15$ per 12; $\$ 14.25$ per 100 . A true Darwin type Tulip of a pleasing citron-yellow shade. The flowers are carried on tall, strong stems. This fine Tulip will find a deserving place, where a soft yellow among Darwin Tulips of even height is desired.
*Moonlight.
60 c per 12; $\$ 4.00$ per 100. Pale yellow of a lovely color; the flower is very long and of fine oval shape. Beautiful in the border among Irises or Bleeding Heart. Height 25 inches.

## Mongolia.

$\$ 7.25$ per 12: $\$ 57.50$ per 100. This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While the yellow color of this beauty is rather deep, it has a tone of softness, making it extremely desirable. Height 32 inches.
Mrs. F. E. Dixon.
$\$ 3.25$ per 12: $\$ 22.50$ per 100 . Of immense size, artistic and lovely in form, the softly colored, sulphury yellow bloom is carried upright on strong, stiff stem. The petals have a waxlike texture and are of a substance rarely met with. An excellent variety in every way, undoubtedly the finest of the Cottage Hybrids. Height 28 inches.
Mrs. I. H. Wentholt.
$\$ 2.15$ per 12; $\$ 14.25$ per 100 . A long or rather pointed pure golden yellow flower of great beauty and substance. A splendid new yellow Cottage for garden use. 27 inches high.
Mrs. John T. Scheepers
$\$ 8.50$ per $12 ; \$ 67.50$ per 100. Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant among Tulips. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.
Mrs. Kerrell.
65 c per $12 ; \$ 4.75$ per 100. Opening salmon-rose, with age becoming rose, edged soft salmon, with blue and white base; pointed flower of open form. One of the most distinct colors among the Cottage Tulips. Height 18 in .

## *Mrs. Moon.

60 c per 12: $\$ 4.25$ per 100 . Tall yellow, vase-shaped flower, on sturdy stems. One of the loveliest yellow Cottage Tulips. Height 25 inches.
Nectarine. $\quad \$ 1.45$ per 12; $\$ 10.25$ per 100 . Another fine yellow among the new Tulips-a delightful primrose shade, flushed with apricot at the edges. A very attractive variety, splendid when planted in combination with mauve color Darwins. Height 26 inches.

Orange King.
60 c per $12 ; \$ 4.00$ per 100.
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.
Perseus.
$\$ 2.15$ per 12; $\$ 14.25$ per 100 .
A very fine Tulip of a most attractive light orange. A large flower of Darwin shape and carried on a strong stem. Height 27 in.
*Picotee or Maiden's Blush.
60 c per 12; $\$ 4.00$ per 100 . Long, clear white. The petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink. Height 26 inches.
*Scarlet Emperor.
95 c per $12 ; \$ 7.00$ per 100 . Brilliant glowing dark scarlet, center clear yellow and black anthers; a long, large flower that does well in shady places. Height 24 inches.
Queen of Spain.
$\$ 3.25$ ner 12: $\$ 22.50$ per 100.
A lovely cream colored flower flushed with pink. It is of excellent substance and carried on a stiff, wiry stem. Height 25 inches.
Refulgence.
$\$ 3.25$ per 12: $\$ 22.50$ per 100. A Hybrid Cottage of compelling appearance. The 30 -inch wiry stem is topped by a very large substantial flower of fine lasting qualities. The color is pleasing and unusual, a subdued orange with rich reddish tone.
Solange.
$\$ 1.00$ per 12; $\$ 7.50$ per 100 .
General effect is a delightful citron yellow. The inside of the cup is tinted orange while the outside shows a soft yellow. A very fine Tulip for the garden.
Vesta.
65 c per 12; $\$ 4.50$ per 100. A very fine flower of palest primrose changing quickly to purest white. Most attractively formed bloom equally well adapted for garden use and cutting. Height 29 inches.
*Viridiflora. 80c per 12; $\$ 6.25$ per 100 Large, well-formed, wide open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Very scarce. Height 20 inches.
Wall Street.
$\$ 2.45$ per $12 ; \$ 17.50$ der 100 . A new deep golden yellow Cottage which promises to become very popular. Its brilliantly lighted flowers are bornc on 27 -inch stems.
Yellow Emperor.
$\$ 2.15$ per 12: $\$ 14.25$ per 100 . A brilliant butter-yellow, rather long flower, considered by many one of the best yellow Tulips for garden planting in this shade. The flower is substantial, well formed and large. The foliage is short and not prolific, making this a very suitable variety for planting with Pansies, Forget-me-nots, or Dwarf Phlox. Height 26 inches.
*Zomerschoon.
$\$ 3.50$ per 12; $\$ 25.00$ per 100 . Salmon-rose, flaked creamy white. The most beautiful Tulip in existence. Height 22 inches.

## *Mixture of Cottage Tulips.

55 c per 12; $\$ 3.75$ per 100 This mixture contains many lovely varieties and will give you an abundance of cut blooms at very low cost. Only the best kinds, properly blended, are used in this mixture.

## Sizarre and $\mathscr{B}_{\text {ybloem }}$ Julips

## (Old Dutch Tulips)

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. They
flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. They are above all sensational show Tulips. All form rare artistic beauty.

## Bizarres

Black Boy.
70 c per 12: $\$ 5.25$ per 100 . Fine, medium sized flower, with dark brown penciling on golden yellow ground. Height 21 inches.
Bonaparte.
Light bronze, flamed yellow and mahogany. Height 21 inches.

## Gellert.

$\$ 1.10$ per $12 ; \$ 8.00$ per 100 . Large, well-formed golden yellow flowers, flushed and flecked a deep mahogany; very beautiful. Height 23 inches.
*Bizarre and Bybloem Tulips Mixed.

## Bybloemen

Admiral Van Kingsbergen. $\quad \$ 1.30$ per 12: $\$ 9.50$ per 100. A large, beautiful flower on strong stem; pure white pencilings on a bright crimson field. Height 23 inches.
Bacchus. $\$ 1.10$ per $12 ; \$ 8.00$ per 100 . Extremely beautiful flower; violet-blue ground, with white flames. Height 32 inches.

## Insulinde.

95 c per $12 ; \$ 7.00$ per 100.
Most attractive flower, showing a violet ground with yellow and bronze markings. Height 21 inches.
70 c per 12; $\$ 5.25$ per 100 .

## Tulipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired
at London, Paris and Berlin flower shows.
Easily forced and grown indoors and tremendously long lasting; both indoors as well as out. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

## *Barnaby Rudge.

$\$ 4.75$ per 12; $\$ 37.50$ per 100. Inside butteryellow faintly feathered red, outside pale yellow with broad red spray on center of outer petals, beautiful large black base; well formed, strong flower on tall, erect stem. Height 27 inches.

Cecile.
$\$ 1.55$ per 12; $\$ 11.00$ per 100. Inside primrose-yellow, outside creamy white, greenish center, elegant oblong'shaped flower on graceful stem. Height 27 inches.

Dosia.
$\$ 4.25$ per 12; $\$ 32.50$ per 100 . Inside deep yellow heavily sprayed red, outside bright red with broad yellow edges, large brownish black base, enormous flower on a straight stem; one of the best. Height 27 inches.

Expressione.
$\$ 3.75$ per 12; $\$ 27.50$ per 100. Inside blush white, slightly sprayed red; outside cherry-red with broad white edges, purplish black large base, strong flower on an erect stem, a distinct color. Highly recommended. Height 28 inches.

Grisilde.
$\$ 1.30$ per 12: $\$ 9.50$ per 100 . Inside creamy white turning primrose yellow towards center. Outside white with a faint red spray on center of outer petals. Large greenish black base, beautiful oblong-shaped flower of great substance on tall, erect stem. Exhibited several times at the New York Flower Show where it drew unusual attention. It will easily last two weeks after being forced. Height 26 inches.
:Inga Hume.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100. Inside deep yellow slightly sprayed red, outside red with broad, sharply lined yellow edge, large black base, perfectly formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches. (Color illus tration, page E ).
:Magnolia.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Inside cream-white faintly sprayed red, outside red with broad white edges, large purplish blue base, fine globular flower on straight stem; recommended for bold effect. Height 28 inches.

## \%Mimoza.

$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Inside primrose'yellow, outside blush-white with a faint red shade on the outer petals, beautiful black base with broad, yellow edge, enormous perfect flower of oblong shape, tall, erect stem. Height 28 inches.
Salome.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100. Inside blush-white, slightly sprayed red, outside cherry-red with broad white edges, large purplish black base, strong flower on erect stem. Height 28 inches.
Vivace.
$\$ 1.30$ per 12; $\$ 9.50$ per 100 . Inside primrose-yellow with faint red markings; outside light yellow with broad red feathering on centers of outer petals; large black base, strong, well formed flower on a sturdy stem. Height 27 inches.

## Multiflowered Tulips

Bunch-flowering or Multiflowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top the varieties offered under this heading all grow a strong main stem with from 3 to 6 branches, half way up the stem, each side shoot or branch carrying its own flower. The result is that 3 to 6 or sometimes 8 flowers are obtained from one bulb. All the
blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual effect and a great mass of color. The soil must be kept rich because if planted in poor ground they will not be as floriferous.

All the varieties offered are most attractive, some very unusual in their coloring.

Aureole.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A combination of red, yellow, and brown, large black base. It looks not unlike a tiger's skin. From 3 to 6 blooms on one stem.
Betsy Ross.
$\$ 2.30$ per $12 ; \$ 16.00$ per 100 . A light pink and white flower becoming deep rose as the flower ages. It has strong stems. The flowers are very substantial, often 5 or 6 on one stem.
*Dragoon. $\$ 2.40$ per 12; $\$ 17.50$ per 100 . Purple garnet flowers of most intense color, gives beautiful result with 4 to 6 blooms on one stem.

## *Flaming Arrow.

$\$ 3.00$ per $12 ; \$ 19.50$ per 100 . Geranium-red with yellow center, of medium height, very brilliant, 3 to 6 blooms on one stem.
Goldrush.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . A clear yellow and free flowering variety. Strong stems. Color is very much like Cottage Tulip Inglescombe Yellow. Four to five flowers on one stem is about the average for this variety.
Madame Mottet.
$\$ 1.20$ per $12 ; \$ 8.75$ per 100 . Rosy red, shaded purple. Height 24 inches. 4 to 6 blooms on one stem.

## Monsieur S. Mottet.

60 c per $12 ; \$ 4.25$ per 100. Ivory-white. It carries from 4 to 5 flowers on a stem, which are in bloom at the same time. It is unique as a cut flower and also an excellent garden variety. Height 26 inches.
Pillsbury.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100. Carmine-rose, shaded lavender with bright rose border, bearing 4 or more blossons at the same time on a stem.
*Rose Mist.
$\$ 1.55$ per $12 ; \$ 11.00$ der 100 . A lovely pink colored variety with 5 to 6 flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches.

Silver Spray.
$\$ 1.30$ per $12 ; \$ 9.50$ per 100 . Silvery white somewhat shaded creamy white. Free flowering. Five to six blooms are not unusual on one stem.
*Sulphur Gem.
$\$ 2.05$ per 12 ; $\$ 13.50$ per 100 . Sulphury yellow, very handsome, free flowering. 4 to 5 flowers on one stem. (Color illustration, page D).

## Double Éarly Julips

Double Tulips are chiefly grown for their show effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans but should not be
forced into bloom very early.
The following list contains many of the best novelties, as well as worth-while standard sorts.
*Couronne d'Or. B 10.60 c per $12 ; \$ 4.00$ per 100. Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.
EEl Toreador. B 12 . 60c per 12; $\$ 4.25$ per 100. Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.
*Electra. B 13.
60 c per 12; $\$ 4.00$ per 100. Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.
*Imperator Rubrorum. B $10 . \quad 60 \mathrm{c}$ per 12; $\$ 4.00$ per 100. Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.

## Marechal Niel.

75 c per $12 ; \$ 5.50$ per 100.
A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.
*Mr. Van der Hoef. A 12.
60 c per $12 ; \$ 4.00$ per 100. A yellow sport of Murillo with all its superb qualities. One of the very finest of the primroseryellow, double Tulips. A very lovely flower.
*Murillo. C 12.
60 c per $12 ; \$ 4.00$ per 100. Delicate rose pink, flushed white. Fine for bedding, and excellent for forcing.
Mystery of India. B 12.
65 c per 12: $\$ 4.75$ per 100. Terra cotta and orange, slightly shaded old rose; large, wellformed flower on a strong stem.

Orange Nassau. B 12. $\qquad$ 60 c per 12; $\$ 4.25$ per 100. A rather unusual color in Double Tulips-orange-red. A sport from that popular variety, Murillo. Very effective for planting in beds or borders.
Peach Blossom. B 12.
60 c per $12 ; \$ 4.00$ per 100.
Bright rose pink, flushed white, deepening with age to carminerose; large. Excellent for pots.
*Safrano (Tea Rose). C 12.
60 c per $12 ; \$ 4.00$ per 100.
Of a pleasing saffron-yellow as the old tea Rose.
*Schoonoord. B 12.
60 c per $12 ; \$ 4.25$ per 100. A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.
Snowball.
70 c per $12 ; \$ 5.00$ per 100. A pure white form of the well known Murillo. Excellent for forcing and garden planting.

## Triumphator.

60 c per $12 ; \$ 4.00$ per 100.
A lovely rose pink, one of the finest for bedding and very beautiful when grown under glass. Height 12 inches.
*Vuurbaak. B 12.
60 c per $12 ; \$ 4.00$ per 100.
Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding.
:Mixed Double Tulips.
55 c per $12 ; \$ 3.75$ per 100. This is our own special mixture which we recommend where the hest results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

## Parrot Tulips

The artistic form and coloring make them especially suitable for cut flower purposes. In the garden, if planted in borders or groups, they are not always satisfactory as they lack the vigorous, straight stems of the othcr Tulips with the exception of the new varieties which have straight and tall stems as the Darwin Tulips. They are extremely effective planted in long drifts in front of evergreens.
Blue Parrot.
$\$ 2.80$ each; $\$ 34.00$ per 12. A glorious Parrot Tulip of bright violet shaded steel blue. The unusual flower is large and carried erect on a strong 30 -inch stem. A rare novelty.
Capriccio.
$\$ 3.75$ per 12; $\$ 27.50$ per 100. Salmon-pink feathered and flamed white. A truly fascinating flower carried on 27 inch stem.
"Eleanora.
$\$ 6.00$ per $12 ; \$ 42.50$ per 100. A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free flowering, strong and stiff stem: very fine.
*Fantasy.
80 c per $12 ; \$ 6.00$ per 100. The loveliest Tulip grown. The color is the same as the Darwin Clara Butt, with the same habits as to height, strength of stem, and time of flowering. The flowers are quaint and of beautiful form, the petals being laciniated, having curious excrescences on the outside. (Color illustration, page $F$ ).
Gadelan.
$\$ 1.85$ each; $\$ 22.00$ per 12. Violet and mauve, with purple shadings, center white. Violet form of Parrot Tulip, Sensation. A very lovely variety, the sensation at every flower show. Height 22 inches. (Color illustration, page F).
Gemma.
65 c per $12 ; \$ 4.75$ per 100 White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower.

## Lady Derby.

$\$ 2.15$ per 12; $\$ 14.25$ per 100 . Very similar to Fantasy but lilac in color. The petals become lighter towards the edges.

## Opal Queen.

$\$ 2.10$ each; $\$ 24.00$ per 12. Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.
*Mixed Parrot Tulips.
60 c per $12 ; \$ 4.00$ per 100. This mixture is made from the old-fashioned varieties which we do not recornmend.

## Chameloon Julips

Here we have a collection of new Tulips which in form and shape resemble the Darwin Tulips; the coloring, however, reminds one of the Cottage Tulip Picotee.

When Chameleon Tulips first come into bloom they show only faint tracings or delicate margins of pink on the edges of the flower petals, with the development and consequent aging of the bloom these markings enlarge and gradually spread over the entire flower., The blossoms never look the same from day to day and it is truly fascinating to watch this change of color taking place.
Amie Newell. 85 c per $12 ; \$ 6.50$ ner 100 .
Opening white with a beautiful bright
Opening white with a beautiful bright wine-red border, later suf. fusing the entire flower to a clear wine-red. A flower of perfect Darwin Tulip form. Height 22 inches.
Baby Love.
$\$ 1.30$ per 12; $\$ 9.50$ per 100 . White, delicate bright red border on each petal, not too broad. Does not change color till in full bloom. Has good lasting qualities. Height 22 inches.
Dina Dyck.
70c per 12: $\$ 5.25$ per 100 .
One of the finest in this class. Large, strong flower, opening deep rose, then turning to deep pink when in full bloom. Very tall strone stem. Height 27 inches.
Henry Henti.
$\$ 1.30$ per 12; $\$ 9.50$ per 100. White with light red border on each petal. One flower often differs from the other in coloring; sometimes some of them will turn red. This has always been one of the most attractive varieties in our Chameleon collection. Height 25 inches.

## Peasant Maid.

75 c per $12 ; \$ 5.75$ per 100 . Opening white and rose, becoming a lovely rosy red when in full bloom. This variety has been greatly commended by all who have seen it. Large flower of good substance, which is carried on a strong stem. Height 23 inches.
Pink Wonder.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100 .
This is a combination of white and rosy red markings on the border, later suff using the flower partly. A very delightful new varicty. We recommend it fully. Height 23 inches.
Wayside's Wonder. $\$ 3.25$ per $12 ; \$ 22.50$ per 100. Opening pure white with a delicate deep red picotee edge. This narrow band of color spreads and becomes more beautiful as the flower ages, softening in tone until the entire flower has turned to rose'pink. Then as well as at opening it is a delightfully lovely Tulip. Height 24 inches.

* Chameleon Tulips in Mixture of the Above Varieties as well as many others not yet offered.

95 c per $12 ; \$ 7.00$ per 100.


Unnamed varieties of Darwin, Breeder, Lily-flowered and Cottage Tulips blended in lovely colors; with long stems for cutting.


Ideal Darwin Tulip Lord Lambourne


Ideal Darwin Tulip
Bella Donna


Tulipa Crullemanni Inga Hume


## Single Early Tulips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-flowering Darwin, Breeder and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be
forced in bloom in January, while all of them may be easily had in flower in pots late in February or early March.

Note: The letters $A, B$, and $C$ following the varieties indicate their relative earliness of bloom, but, with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

Brilliant Star. A 12.
60 c per $12 ; \$ 4.00$ per 100 . Bright vermilionscarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
*Couleur Cardinal. C $12 . \quad 60 \mathrm{c}$ per 12; $\$ 4.00$ per 100. Brilliant crimsonscarlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for midseason forcing.
*De Wet. B 16.
65 c per $12 ; \$ 4.25$ per 100. Golden yellow, flushed deep orange; large, sweet scented flower of erect habit. Quite different in color from any other variety.
*Flamingo. B 12.
60 c per $12 ; \$ 4.00$ per 100 . Carmine-rose, shaded lighter. The petals are striped white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for forcing on account of its odd color and habit.
Fortuna.
75 c per $12 ; \$ 5.75$ per 100. Large, oval-shaped flower on tall stem. Silvery satin-rose, shaded fawn. With age the flower changes to soft rose. A very beautiful Tulip which received a Certificate of Merit at the International Flower Show in New York. Height 16 inches.
*Fred Moore. B 12.
60 c per $12 ; \$ 4.00$ per 100. An improved form of Thomas Moore. Deep, ruddy apricot, shad. ing at the edges of the petals to dull orangeryellow; center marked olive-green; medium sized flower; sweet scented. A lovely color when forced.
Golden Brilliant. A 14.
60 c per $12 ; \$ 4.25$ per 100 . Deep golden yellow, egg shaped, very substantial flowers carried on tall stems, which makes them excellent for forcing. One of the earliest yellows which should be much more used for early forcing.
*Keizerskroon. A 15.
70 c per $12 ; \$ 5.00$ per 100. Bright crimson-scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
Lady Boreel. B 13.
60 c per $12 ; \$ 4.00$ per 100. Large, long, snowy white flower, of splendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced as early as White Beauty.
*Le Reve (Hobbema). B 14. 60c per 12; $\$ 4.00$ per 100. This variety is excellent for late bedding. The color is old rose flushed buff; very large, globular flower with rounded petals and carried on a strong stem.
*Mon Tresor. A 12.
60 c per 12; $\$ 4.00$ per 100. Large, pure golden yellow flowers. Mostly used for growing in pots or pans, for which purpose it is best.
*Moonbeam. B 14.
75 c per $12 ; \$ 5.50$ per 100. Deep primrose-yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose Queen.
*Pink Beauty. C 12.
60 c per $12 ; \$ 4.25$ per 100. Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows up very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.
*President Lincoln. B $12 . \quad 60$ per 12; $\$ 4.00$ per 100. Large flower of clear magenta-violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety.
*Prince of Austria. B $14 . \quad 60 \mathrm{c}$ per $12 ; \$ 4.00$ per 100 . Brilliant orange scarlet, with a clear yellow base. The flower is large and of a very attractive shade when forced. A splendid bedding variety as well.
Proserpine. A 14.
60 c per $12 ; \$ 4.00$ per 100. Rosy carmine, with a white center marked slate-blue; very large, globular flower. One of the easiest and earliest forcing Tulips: very sweet scented.
*Rising Sun. B 15 . 60 c per $12 ; \$ 4.00$ per 100 .
A variety used for exhibition on account of fits pure yellow color
60 c per $12 ; \$ 4.00$ per 100 . and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.
*Rose Luisante. C 10.
60 c per 12; $\$ 4.25$ per 100. Large, brilliant, deep rose•pink flower. Splendid for bedding or pots.
Sunburst.
85c per 12; $\$ 6.50$ per 100. Yellow flushed red. Somewhat similar to Keizerskroon. A brilliant variety for garden planting. May also be forced.
Van Der Neer. B 12.
60 c per 12; $\$ 4.00$ per 100. Dark purple flower of a most brilliant tone and splendid shape.
*Vermilion Brilliant. A 12.
60 c per $12 ; \$ 4.00$ per 100. Bright, glistening scarlet, with a yellow base; very large flower of perfect shape. Splendid for early forcing.
White Beauty. C 13.
75 c per $12 ; \$ 5.75$ per 100. A very lovely sport from Pink Beauty, with large, white flowers of beautiful, globular form and great substance. Splendid for forcing and excellent for outside bedding when used with Pink Beauty.
*White Swan. C 14.
60 c per $12 ; \$ 4.00$ per 100. A lovely, graceful early Tulip for the garden. Large, oval, pure white flower on long, curving stem. Goes very well with purple Pansies or under Wisteria.
*Superb Single Mixed.
55 c per $12 ; \$ 3.75$ per 100 . This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportion of each variety.

## Double Cottage Julips

These flower at the same time as the Single Cottage Tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.
Bleu Celeste.
75 c per $12 ; \$ 5.50$ per 100. Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 inches.

## Mount Tacoma.

$\$ 2.75$ per $12 ; \$ 18.00$ per 100 . A very fine immense double Tulip, almost like a full blown Peony; the petals are of the purest white with yellow suffusion at the base. Height 24 inches.

## Rembrandt Julips

Rembrandt Tulips are nothing more or less than Darwin Tulips in which white, lavender, red and other colored stripes or flakes have appeared. The blending of colors is at all times in perfect harmony and most attractive and colorful. They are especially fine when used for cut flowers. They bloom at the same time as the Darwins and require the same care. We advise their use in a mixture only.
*Finest Mixed Rembrandt Tulips. 70c per 12; $\$ 5.00$ per 100.
p.s. Named varieties of Rembrandt Tulips are effect is obtained from a mixture of colors.

## Botanical Tulips and Species

Tulip species, coming as they do from southern Europe and Asia, should all be planted in dry, sun-baked locations. No water should reach the bulbs during the summer.

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation in size and shape of flowers, structure
of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks, a situation where the larger flowered Garden Tulips would be out of place. (Varieties offered by the dozen we will gladly supply in quantity of three).

Acuminata (Cornuta stenopetala). $\$ 1.55$ per $12 ; \$ 11.00$ per 100. The long, very narrow tapering petals end almost in a thread-like point. One of the most unusual and distinct species. The long flower is yellow streaked with orangered. Height 15 inches. (Color illustration, page $G$ ).
*Australis (Celsiana).
80c per 12; $\$ 6.25$ per 100 . A small nodding yellow flower, flushed red on the outside of the petals. Height 10 inches.
Batalini.
$\$ 4.75$ per $12 ; \$ 37.50$ per 100 . An exquisite, soft yellow, dwarf growing species. The yellow counterpart to T. linifolia. Height 7 inches.
Biffora.
$\$ 1.95$ per $12 ; \$ 12.75$ per 100 . Miniature Tulip, white starry flowers with yellow center, three or more on one stem. Height 6 inches.

* Chrysantha.

70 c per $12 ; \$ 5.25$ per 100 . Small flower on slender stem, yellow exterior of petals often flushed with copperred, very charming. Height 6 inches.
*Clusiana. 60 c per $12 ; \$ 4.25$ per 100 . A charming species, known as the Lady Tulip. Small flower on 14 -inch stem, white, exterior crimson, dark blue base. (Color illustration, page F ).
Dasystemon.
$\$ 1.75$ per $12 ; \$ 12.00$ per 100. A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.
*Eichleri.
60 c per $12 ; \$ 4.00$ per 100 . Splendid, large crimson-scarlet flowers, yellow and black center,
effective in the flower border or rock garden. Height 12 inches. (Color illustration, page G).
Fosteriana.
$\$ 2.20$ per $12 ; \$ 15.00$ per 100 . Vermilion-scarlet, center yellow or black, extra large flowers. The most magnificent of all Tulip species. Height 16 inches.
Fosteriana, Defiance.
$\$ 4.25$ per $12 ; \$ 32.50$ per 100 . Vermilion-scarlet, rounded petals, handsome clear yellow base. Height 14 inches.
Fosteriana, Red Emperor (Mad. Lefeber).
$\$ 6.75$ per $12 ; \$ 47.50$ per 100 . Magnificent variety, large rounded vermilion-scarlet petals; handsome black, yellow bordered base. Height 18 inches.
*Greigi.
$\$ 5.75$ per $12 ; \$ 42.50$ per 100 . One of the most beautiful of the wild Tulips, distinguished by the leaves, which are mottled with brown purplish dots. The flowers are of large size, vivid orange-scarlet with black center. A splendid rock garden Tulip. Height 9 inches. (Color illustration, page G).
:Hageri.
75 c per $12 ; \$ 5.75$ per 100 Small flowers, coppery red with dark base, very distinct, inside a dusky copper. Height 6 inches.
*Kaufmanniana.
95 c per 12; $\$ 7.00$ per 100. White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches. (Color illustration, page $F$ ).
Kaufmanniana, Brilliant. Brilliant Turkish red. Height 8 inches.
Kaufmanniana, Gaiety. $\$ 1.95$ per $12 ; \$ 12.75$ per 100 . The pure white flowers which have a very short stem, seem to rest on the leaves. Height 6 inches.
Kaufmanniana, Primrose.
$\$ 2.30$ per $12 ; \$ 16.00$ per 100 Soft primrose yellow with dark yellow center. Height 8 inches.
Kaufmanniana Hybrids in Mixture. $\$ 1.55$ per $12 ; \$ 11.00$ per 100. The many horticultural forms of this species are most attractive in a mixture, reminding one of several kinds of Water Lilies.

## Kolpykowskyana.

$\$ 1.20$ per 12; $\$ 8.75$ per 100 . Yellow, outside scarlet striped. A beautiful species, carrying its flowers on slender stems. Height 14 inches.
Lanata. $\$ 3.25$ per $12 ; \$ 22.50$ per 100 . A tall growing species of the oculus-solis group. Large, brilliant red flower with black and yellow center, very distinct and beautiful. Height 20 inches.

## *Linifolia.

$\$ 3.50$ per $12 ; \$ 25.00$ per 100 .
Charming for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermilion flowers with black base. Height 8 inches.

## *Marjoletti.

65 c per 12 ; $\$ 4.75$ per 100 . Very pale yellow, exterior edge of petals rosy red. very charming in the rockery. Height 16 inches. (Color illustration, page G).
*Mauriana.
75 c per $12 ; \$ 5.50$ per 100 .
A brilliant scarlet flower with golden center. Blooms early in April. Height 20 inches.

## *Persica (Breyniana).

$\$ 3.75$ per 12; $\$ 27.50$ per 100. Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 8 inches. (Color illustration, page G).

## Polychroma.

$\$ 2.30$ per $12 ; \$ 16.00$ per 100 .
White, yellow center, a beautiful small growing Persian species. The bulb is woolly coated.
*Praestans.
80 c per $12 ; \$ 6.25$ per 100 . A fine tall growing species, several scarlet flowers to each stem. Height 10 inches. (Color illustration, page G).
Praestans, Tubergen's Var.
95 c per 12; $\$ 7.25$ per 100 . Somewhat dwarfer and earlier, flowers scarlet-orange, often two on each stem. Height 12 inches.
Praestans, Zwanenburg Var.
80 c der $12 ; \$ 6.25$ per 100. Bright vermilion-red, extra free. Height 18 inches.

## Saxatilis.

$\$ 3.75$ per $12 ; \$ 27.50$ ner 100 .
Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in warm position as the leaves appear early. Height 14 inches.
*Sprengeri.
$\$ 4.25$ per $12 ; \$ 32.50$ per 100. The latest of all Tulips. Very distinct, uniform scarlet with yellow anthers; late. Height 10 inches.
*Sylvestris (Florentina Odorata). 60 c fer 12; $\$ 4.00$ per 100. Small flowers golden yellow, usually in pairs and nodding, fragrant, recommended for wild gardening. Height 16 inches.
Sylvestris, Var. Tabris.
$\$ 2.05$ per 12; $\$ 13.50$ per 100 . A free flowering broad-petalled form introduced by us from Persia, the flowers are lemon-yellow colored. Height 16 inches.
Tubergeniana.
$\$ 3.00$ per $12 ; \$ 19.50$ per 100. Scarlet with black center, gigantic. Height 10 inches.
Turkestanica.
75 c per 12; $\$ 5.50$ per 100. Miniature Tulip, many flowered, white, yellow center. A lovely rock gardn subject. Height 10 inches.
Violacea. $\$ 3.25$ per 12; $\$ 22.50$ per 100. Clear violet with yellow base, rare Persian Tulip. Height 6 inches

## Violacea Humilis.

$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . A dwarf growing species with lilac flowers and yellow center. Height 8 inches.
Violacea Rosea. $\quad \$ 2.15$ ner 12; $\$ 14.25$ per 100. Soft pink, clear blue base, very pretty. Height 6 inches.
Wilsoniana.
$\$ 1.95$ ner $12 ; \$ 12.75$ per 100 . One of our recent introductions from Trans-Caspia. The whole plant does not exceed 8 inches. The flowers are deep vermilionred with small blue base.

## Autumn and $S_{\text {pring }} \mathcal{F l o w e r i n g}$ Crocus $S_{\text {pecies }}$

Besides the Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone. The flowers of these wild sorts are smaller than those of the Dutch kinds but they are as vigorous and free as the others. Given a sunny position in the rock garden or a sheltered position in grass where the sun may encourage them freely, they will surprise you by their hardy appearance in the face of cold and storms.

Crocus Imperati, pale lilac with buff jacket, often flowers in late February, and is closely followed by Crocus Sieberi, a fuller purer
mauve sort; it has as a companion the deep rich yellow Crocus Susianus, which is even more attractive in the bud stage with its dark, rich brown flowers on the exterior of the segments. Once planted, they will take care of themselves for many years. Then comes Crocus Tommasinianus, an exquisite vaselike form, in color varying from a pale mauve to quite a rich purple. This variation is one of its great attractions. These all increase as freely as do the Dutch varieties.

## Autumn-Flowering Varieties <br> (October Flowering)

Austuricus.
$\$ 1.90$ per 12; $\$ 12.50$ per 100. A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.
Hyemalis.
$\$ 2.10$ per $12 ; \$ 13.50$ per 100. Many small white flowers, exterior marked with a few black lines.
Iridiflorus (Byzantinus).
$\$ 2.35$ per $12 ; \$ 15.75$ per 100 . Large, purple outer segments, inner segments pale lilac, much branched; lilac anthers, distinct and handsome.
Laevigatus Fontenayi.
$\$ 2.50$ per 12: $\$ 17.75$ per 100. Beautiful soft ageratum-violet flowers, exterior bronzy feathered, flowering in December.
Longiflorus meltitensis. $\quad \$ 2.80$ per 12; $\$ 22.50$ per 100 . Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet-scented.
Medius.
$\$ 2.35$ per 12; $\$ 15.75$ per 100. Flowers lovely rich violet, with handsome purple veining at base; stigmata rich glowing orangered; one of the handsomest of the autumn flowering species.
Nudiflorus.
$\$ 1.90$ per 12: $\$ 12.50$ per 100 . Flowers rich clear purple. At one time naturalized in the Midland Counties of England.
*Pulchellus.
$\$ 1.60$ per 12; $\$ 11.25$ per 100 . Lavender-blue with white anthers and orange spotted throat; a lovely species found growing in the healthy thickets bordering the Bosphorus.
Salzmanni.
$\$ 1.90$ per 12: $\$ 12.50$ per 100 . Lilac, dark feathered, delighting in a damp soil.
*Sativus (Saffron Crocus).
65 c per 12; $\$ 3.75$ per 100 . Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.
*Speciosus.
55 c per $12 ; \$ 3.25$ per 100. Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine Autumn Crocus. (Color illustration, page H ).
*Speciosus Aitchisoni.
85 c per $12 ; \$ 5.50$ per 100. Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.
Speciosus albus.
$\$ 1.45$ per 12; $\$ 9.50$ per 100. $G$ rand pure white variety, large snow white flowers are produced in abundance and are marvelous when seen coming through dwarf Sedums or springing up as from nowhere under the shrubs.
*Speciosus, Artabir.
85 c per $12 ; \$ 5.50$ per 100 . Pale blue, dark feathered, large flower. This variety contrasts well with the white form.
*Speciosus globosus.
90 c per $12 ; \$ 6.00$ per 100. Bright blue, very late and most useful in prolonging the flowering period.
*Speciosus, Pollux
85 c ner $12 ; \$ 5.50$ per 100. Pale violet-blue, exterior silvery white; very large, new, most attractive.
*Zonatus.
50 c per 12; $\$ 3.00$ per 100 . Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds; easily grown indoors. When bulbs have flowered in the house they should be planted in the garden when they will establish quickly. (Color illustration, page H).

## Spring-Flowering Varieties

Charming in the rock garden planted between Sedum or other creeping plants.
Aureus (Moesiacus). $\$ 2.10$ per 12: $\$ 13.50$ per 100.
Deep golden yellow.
Aureus sulphureus concolor. 95 c per 12; $\$ 6.50$ per 100. Pale yellow.
*Biflorus.
80 c ner $12 ; \$ 5.00$ per 100 .
White, outside purple lined. Slightly scented.
Biflorus Adami. $\$ 3.00$ per 12: $\$ 22.25$ per 100. Violet-blue, exterior purple feathered, beautiful and rare variety.
Biforus argenteus.
80 c per $12 ; \$ 5.00$ per 100 White, violet shaded, very free.
Biffrous pusillus.
90 c per $12 ; \$ 6.00$ per 100 White, orange throat, small flowers.
Biflorus Weldeni.
White, outside grayish blue shaded.
Biflorus Weldeni albus.
90 c ner $12 ; \$ 6.00$ per 100.
$\$ 1.15$ per $12 ; \$ 7.75$ per 100 .
Chrysanthus, E. Aug. Bowles.
$\$ 3.00$ per $12 ; \$ 22.25$ per 100. Butter-yellow, outside base bronzy grey tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species.

## Etruscus.

70 c per $12 ; \$ 4.25$ per 100. Self-colored mauve flowers.

## Fleischeri.

$\$ 1.55$ per $12 ; \$ 10.50$ per 100 .
White, anthers orange-red.
*Imperati.
85 c per $12 ; \$ 5.50$ per 100. A very beautiful early-flowering species. The outside petals are buff and feathered with purple lines, inside rich violet. It is one of the earliest species to open its flowers. Specially recommended.

## *Korolkowi.

$\$ 1.05$ per 12; $\$ 7.00$ per 100. This unusually fine early species is invaluable for the rock gar den, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze: the very earliest of spring flowers.
*Sieberi.
65 c per $12 ; \$ 3.75$ per 100. This is a very lovely spring flowering variety which will bloom as early as February. The graceful flowers are a delicate blue with gold in the throat. Potted in October they will bloom for Christmas.
Stellaris.
$\$ 1.40$ per 12; $\$ 9.50$ per 100 . Orange, exterior marked with a few black lines.
*Susianus (Cloth of Gold).
50 c per 12; $\$ 3.00$ per 100. Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing. (Color illustration, page H ).
*Tommasinianus.
50c per 12; $\$ 3.00$ per 100.
Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing. (Color illustration, page H ).
Tommasinianus, Whitewell Purple. 80 c per 12; $\$ 5.00$ per 100. A charming variety with many small reddish purple colored flow. ers, very free.
Vernus albus.
$\$ 2.25$ per $12 ; \$ 14.75$ per 100 . Dainty white flowers.
*Versicolor picturatus (Cloth of Silver). 50 c per 12; $\$ 3.00$ per 100. White outside, purple feathered, very pretty and free.

## Crocus Vernus

## Dutch Crocus

The finding of these Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands or may have been so long at gardening that little surprises us, yet that first Crocus is a great event. And we suggest that in every
garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. Prices quoted are for top size bulbs. The larger the bulb, the greater the number of blooms.

## New Giant-Flowering Varieties

*Amethyst.
50 c per $12 ; \$ 3.00$ per 100. Fine porcelain, with lighter stem; very brilliant.
*Blizzard.
50 c per $12 ; \$ 3.00$ per 100. Pure white, globular flowers of great beauty.
*Enchantress.
50 c per 12; $\$ 3.00$ per 100. Clear porcelain blue, large flowers; very pleasing; early.
*Golden Goblet.
55 c per $12 ; \$ 3.25$ per 100 . Giant golden yellow flowers in great quantities.
Grand Lilac.
50 c per $12 ; \$ 3.00$ per 100 . Pure lilac. Largest lilac flower known; early.
*Ivanhoe.
50 c per $12 ; \$ 3.00$ per 100. Dark violet-blue; deep and intense coloring.
L'Innocence.
50 c per $12 ; \$ 3.00$ per 100. Pure white, large flowers in great quantities; early.
*Midnight.
50 c per 12; $\$ 3.00$ per 100. Dark blue; medium early. Lovely dark variety.
Queen of the Blues.
50 c per 12; $\$ 3.00$ per 100 . Dark blue; one of the best.
*Striped Beauty.
50c per 12; $\$ 3.00$ per 100.
Lilac, striped white, early.

## Striped Queen.

50c per 12; $\$ 3.00$ per 100. Blue, striped white, late.


Crocus Vernus, Golden Goblet

## Standard Varieties

*Baron Von Brunow.
40 c per $12 ; \$ 2.50$ per 100 .
Large bluish mauve; very free flowering.
*Purpurea grandiflora. Large purple-blue; late. Beautiful.
King of the Whites.
50 c per $12 ; \$ 3.00$ per 100 . Large, white. One of the best whites.
*Maximilian.
40 c per $12 ; \$ 2.50$ per 100 .
40 c per $12 ; \$ 2.50$ per 100 . Very large, pure porcelain blue; very delicate.
*Mont Blanc.
40 c per $12 ; \$ 2.50$ per 100. Pure white. Fine standard variety.
*Mammoth Yellow.
45 c per $12 ; \$ 2.75$ per 100 . Golden yellow flowers in abundance.
*Sir Walter Scott.
40 c per $12 ; \$ 2.50$ per 100 .
White, striped lilac.
*Mixed Colors of the Standard Varieties. No. 1 size.
35c per 12; $\$ 2.25$ per 100.
*Mixed Colors of the New Giant-Flowering Crocus.
50 c per $12 ; \$ 3.00$ per 100 .

## Colchicum - Meadow Saffron <br> (Giant Autumn-Flowering Crocus)

Colchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, thev are especially valuable. They may be also planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.
Agrippinum (Parksoni).
Each, 35 c .
Checkered rosy purple.
*Autumnale.
Per doz., $\$ 2.25$; per $100, \$ 15.00$.
Commonly called the Autumn Crocus; very free-lowering; of easy culture.
Autumnale alba.
Per doz., $\$ 2.25$; per $100, \$ 15.00$. Pure white, increasing fast; free-flowering.
Autumnale alba plena.
Each, $\$ 1.00$.
Large, double white flowers.
*Autumnale major.
Per doz., $\$ 3.00$; per $100, \$ 25.00$. A large variety with massive flowers of rosy purple.
Autumnale rosea plena. Per doz., $\$ 3.00$; per $100, \$ 25.00$. Double, rosy lilac flowers.
*Bornmuelleri.
Per doz., \$4.00; per 100, \$30.00.
Fine cup-shaped, long tubed flowers of rosy lilac coloring; one of the finest species; early flowering.

## Giganthenum.

Large, soft violet, white center, late flowering.
*Speciosum. Per doz., $\$ 3.00$; per 100, $\$ 25.00$. Deep rose-purple; very large, stout and fine.
Speciosum album.
White, very large.

Each, $\$ 1.25$.


Tulipa Acuminata


Tulipa Praestans


Tulipa Marjoletti


Tulipa Eichlcri


Tulipa Greigi


Tulipa Persica


Late IT inter Flowering Crocus
Upper Left, Tommasinianus Upper Right, Sieberi Lower Right, Susianus


Colchicum Speciosum


Autumn Flowering Species Crocus Speciosus


Autumn Flowering Species Crorus Zonatus

Crocus
Vernus
IW hite
Mont Blanc

Baron von
Brunow
Yellow
Mammoth
Yellow

[]

## Hyacinths

Truly a precious source of scent and color, at a time when other flowers are still too shy or fearful to venture forth. No other plant in early spring displays such an abundance of jubilant tones of red, rose, lavender, purple, blue, yellow and orange. No other spring plant enriches our parks and gardens with a heart-lifting fragrance so soon after the snow is gone. No other plant requires so little coaxing to give its all, either in the garden or in the house. As house plants, in bowls with bulb fiber or on glasses filled with pure water, or in good old-fashioned clay pots and pans with garden soil, its "rising spire," colorful and fragrant, effects a rare and perfect quality of delight.

The most graceful Hyacinth plant is produced from bulbs about 16 to 18 centimeters in circumference. These sizes are the most suitable for outdoor planting in formal parks or in drifts. The larger, say 17 to 18 centimeters, are ideal for bowls with fiber, or clay pots and pans with soil. It is an economical grade, selling at 30 to 40 per cent less than the "top sizes." Top sizes should be used for water glasses, and for contests at shows or by those who desire the finest and largest blooms.

The New Multiflora or many-flowered Hyacinths are a new development and not generally known. These bulbs have been subjected to a special cultural treatment which prompts them to produce from 6 to 8 graceful spikes from one bulb. Delightful to look at and easily grown indoors. When buying Hyacinths, remember that size does not indicate quality. The larger the bulb the larger the bloom. Quality is necessary in all sizes in order to obtain good flowers. For 1936 we have reserved for you bulbs of the finest stock in Holland. Reports received this spring froin customers who grew our Hyacinths last year have been most enthusiastic and gratifying.

## New Multiflora <br> Hyacinths

By a special cultural treatment Hyacinth bulbs can be grown which will produce from 6 to 10 excellent flowers on one bulb. It is rather a difficult thing to do, but when done, something really worthwhile has been accomplished. We have secured about 7000 bulbs of these Hyacinths. A thousand more or less of each color. If you like to grow bulbs in the house, here is an opportunity you must not overlook. They are easily grown in Wayside Gardens Bulb Fiber or earth. Each bulb will come carefully packed in a small box. Cultural instructions will go with each order. Don't pass up the opportunity of having some big clusters of fragrant, colorful flowers this winter. They may, of course, also be grown in the garden.

Per 12 Per 100

| Multiflora Hyacinths, Pink | . $\$ 2.50$ | \$16.00 |
| :---: | :---: | :---: |
| Multiflora Hyacinths, Pale Blue | 2.50 | 16.00 |
| Multiflora Hyacinths, Dark Blue | 2.50 | 16.00 |
| Multiflora Hyacinths, Red | 2.50 | 16.00 |
| Multiflora Hyacinths, White | 2.50 | 16.00 |
| Multiflora Hyacinths, Yellow | 2.50 | 16.00 |
| Multiflora Hyacinths, Rose | 2.50 | 16.00 |

## French Roman Flyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

New-crop bulbs will be ready in September, when they may be planted in pots or pans of a compost containing two-thirds fibrous loam and one third sand. They may also be placed in the more artistic ornamental bowls now available in any china store, using our prepared Bulb Fibre as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September bloom in December.

Per 12 Per 100
White. Extra large bulbs ........................... $\$ 1.10$ \$ 7.00
Wayside Gardens Exhibition Hyacinths can be relied upon as the best.
$\begin{array}{ll}\text { Blue. Extra large bulbs . . . . . . . . . . . . . . . . . . . . . . . . . . . } 1.10 & 1.10 \\ \text { Pink. Selected bulbs . . . . . . . . . . . . . . . . . . } & 1.00 \\ 7.00\end{array}$
Roman Hyacinths, as well as Paper-White Narcissi, are very easily grown in Wayside Gardens Bulb Forcing Fiber.

## Flyacinths for Exhibition and Garden

No one would have expected that our old Mother Eafth contained such entrancing fragrance had not Hyacinths, by some miracle of alchemy, revealed it to us.

Here, too, we have it combined with the widest possible range of color.

Largest Bulbs for Forcing and Indoor Culture.
19 centimeters or over, except where noted
$12 \quad 100$

Albatros (Arentine Arendsen).
One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and a good bedder.
*City of Haarlem.
The finest of the yellows. Well-formed trusses of orange-yellow bells. An excellent variety. (Color illustration, page I).
*Duke of Westminster.
Deep purplish blue, large bells with white center. A striking and outstanding variety, universally liked. (Color illustration, page I).
Dr. Lieber.
Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes.
*Electra.
Light, silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths. (Color illustration, page I).

Forget-me-not (Myosotis).
An even tone of light blue; well-filled spike of large, substantial bells. A fine Hyacinth.
*General de Wet.
Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding. (Color illustration, page I).
*Grand Maitre.
Deep blue with long, compact spikes of large bells, on strong stems. One of the most popular blues. (Color illustration, page I).
*King of the Blues.
Dark violet-blue; splendid large trusses. One of the best known blue Hyacinths. (Color illustration, page I).

They open to greet us before the new spring dawns, if we but give them a share of our garden, and pour out their incense as if in token of their gratitude and thanks for their deliverance from a long imprisonment.

Smaller Bulbs for Indoor or Outdoor Culture.
17 to 18 centimeters, except where noted
12100

Lady Derby.
Beautiful clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding. (Color illustration, page I).

## *La Grandesse.

Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

## *L'Innocence.

This is the most satisfactory 'all-around pure white. Compact spikes with large bells. Does well anywhere.

## *La Victoire.

Shiny carmine-red, with large, well-filled spikes. A splendid bed. der where brilliant color is required.
*Marconi.
Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors. (Color illustration, page I).
*Menelik.
Very dark, almost purple: well-formed trusses. A splendid bedder and good for forcing. (Color illustration, page I).

## *Perle Brilliant.

Light blue, tinged lavender; splendid spikes with large, substan, tial bells. A fine Hyacinth. (Color illustration, page I).
*Qucen of the Blues.
Clear, light porcelain-blue: a strong variety with large, wellformed trusses. One of the best of its color.

## *Queen of the Pinks.

A very lovely pink; trusses broad and large, with good sized bells and strong stems.
:Yellow Hammer. Creamy yellow: compact spikes and large bells.

## Choice New Jlyacinths

Herald.
19 centimeters, $\$ 2.00$ per $12 ; \$ 16.00$ per 100 . $17-18$ centimeters, $\$ 1.55$ per 12; $\$ 11.00$ per 100 . The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly in Wayside Gardens Bulb Fiber. The large, clear rose-pink bells of perfect form are carried on a stiff stem.

Ivanhoe.
19 centimeters, $\$ 1.75$ per $12 ; \$ 12.00$ per 100. 17.18 centimeters, $\$ 1.25$ per 12; $\$ 9.00$ per 100. The bluest and most satisfactory of the dark shades. A great improvement over King of the Blues. Late flowering, excellent for bedding or forcing.

Mont Rose.
19 centimeters, $\$ 2.50$ per $12 ; \$ 18.00$ per 100.
17.18 centimeters, $\$ 2.40$ per $12 ; \$ 17.00$ per 100 . A fine clear rose-pink bloom, good stem and habit, considered by many better than Lady Derby.
Pink Pearl.
19 centimeters, $\$ 3.00$ per $12 ; \$ 22.00$ per 100.
17.18 centimeters, $\$ 2.40$ per $12 ; \$ 17.00$ per 100. A fine improvement over Gertrude. It is far superior in every way. As an indoor flower or in the garden it leaves nothing to be desired.

Princess Margaret. 19 centimeters, $\$ 2.40$ per 12; $\$ 17.00$ per 100 . 17.18 centimeters, $\$ 2.00$ per 12; $\$ 16.00$ per 100. A very fine novelty. The flower is large and perfectly formed. Color a clear soft pink. It is by far the best pink Hyacinth, both as to size and color.

## Sedding Flyacinths

Special named varieties in distinct shades of color, to flower at the same time. Bulbs measure 6 to 7 inches in circumference.

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: Best in its color; stoutest stem; largest truss of bells; so our customers will know that we are not using less expensive varieties that are of weak stem, and that do not support the blooms.

Culture: These Hyacinths should be planted from 6 to 10 inches apart, and covered with at least 4 inches of soil from the top of the bulb. For beds or borders close to the conservatory or dwelling, 6 inches will make a fine display; but where the beds are planted to be viewed from a distance, they may be planted 10 inches apart. Hyacinths planted alternately with Narcissi produce a most graceful effect, and for this combination 6 inches from bulb to bulb is also a very suitable distance. It is advisable to cover, after the bulbs have been planted, with leaves or some heavy material that will prevent them from freezing or being affected by early spring frosts after they have started. Hyacinths, as well as Narcissi, should be planted by November first in this latitude, as they are the better for early planting. Tulips may be planted up to December first, weather permitting.

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| Matchless Bedding Scarlet | \$0.90 | \$6.75 | \$62.50 |
| Matchelss Bedding Light Pink | . 90 | 6.75 | 62.50 |
| Matchless Bedding Dark Pink | . 90 | 6.75 | 62.50 |
| Matchless Bedding Light Blue | . 90 | 6.75 | 62.50 |
| Matchless Bedding Dark Blue | . 90 | 6.75 | 62.50 |
| Matchless Bedding Pure White | . 90 | 6.75 | 62.50 |
| Matchless Bedding Yellow | . 90 | 6.75 | 62.50 |

## Dutch $\mathcal{I}_{\text {ris }}$

Improved Spanish Iris-For Garden Planting.

This very distinctive group is of recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliancy and purity of color but also earlier, larger and of greater refinement than the old Spanish Iris. The new hybrids we offer are readily distinguished by the narrow orange stripe on the falls, while the older varieties have a larger yellow blotch. These

Iris are unsurpassed as cut flowers, since they will stand any amount of handling, lasting fully a week in water. Their hardiness and interesting color range have made them very popular for garden planting. In extreme climates they need some protection. The varieties we list have been carefully selected to give the full range of colors.
*A. Bloemaard.
75 c per 12; $\$ 4.50$ per 100. Standards dark purplish blue; falls lighter blue; very large flow er; early. 20 inches.
Adrian Backer.
75 c per $12 ; \$ 4.75$ per 100. Uniform purple-lilac; good substance. 20 inches.
D. Haring.

Haring. $\quad 60 \mathrm{c}$ per $12 ; \$ 3.50$ per 100 .
Standards greyish white: falls pure white; very large flower of great substance; carly. 26 inches.
E. B. Garnier.

55 c per $12 ; \$ 3.25$ per 100.
Standards and falls uniform deep blue. The improved Imperator. 24 inches.
*Golden Bronze.
$\$ 1.30$ per 12; $\$ 8.75$ per 100. Standards dark violet-edged bronze, falls attractive golden bronze, very beautiful. 22 inches.
*Golden Glory. $\quad 75 \mathrm{c}$ per 12; $\$ 4.50$ per 100. Standards golden yellow, falls darker; the dark Yellow Queen. 24 inches.
*Jacob De Wit.
65 c per $12 ; \$ 3.75$ per 100. Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium-priced blue. 22 inches. (Color illustration, page J).
J. Mathan.

75 c per $12 ; \$ 4.50$ per 100. Beautiful novelty; pale cornllower blue self color. 24 inches.
*Leonardo da Vinci.
60 c per $12 ; \$ 3.50$ per 100 . Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches.
*Poggenbeeck.
55 c per 12; $\$ 3.25$ per 100.
Standards and falls uniform dark blue; great improvement on Imperator. 30 inches. (Color illustration, page J).
*Therese Van Duyll-Schwartze.
60c per 12; $\$ 3.50$ per 100.
Standards pale cornflower-blue; falls pure white, with very nar. row orange stripe; excellent cut flower. 24 inches.
*White Excelsior.
75 c per 12; $\$ 4.50$ per 100.
Uniform pure white; falls very broad, very good form and substance; very early forcer: the best medium priced white. 22 in.
*W. Verschuur.
80 c per $12 ; \$ 5.25$ per 100.
Standards violet, tinged bronze; falls bronze. Excellent novelty.
28 inches.
*Yellow Queen.
85 c per $12 ; \$ 5.50$ per 100. Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches. (Color illustration, page J).
*Mixed.
55 c per $12 ; \$ 3.25$ per 100.
A lovely mixture made up of the above varieties.

## 100 Bulbs in 10 Varieties for $\$ 3.50$.

This collection will be made up of 10 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

## English Jris

(Color illustration, page J).

## *Choice Mixed Shades.

85 c per $12 ; \$ 5.50$ per 100. These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after be ginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

## NAMED VARIETIES

[^0]
## Spanish Iris

Golden Wonder.
$\$ 2.30$ per $12 ; \$ 15.25$ per 100. Standards and falls golden yellow, both very much frilled. A very graceful and attractive flower and the only Spanish Iris really worth listing. 26 inches.

## Iris Jingitana Flybrid

Especially Recommended for Early Forcing in Greenhouse.

* Wedgewood.
$\$ 1.10$ per 12; $\$ 7.50$ per 100.
Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.


## $\mathscr{I}_{\text {ris }}$ Reticulata

## Fragrant Iris.

*Reticulata.
$\$ 1.75$ per 12; $\$ 11.00$ per 100 .
This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4. or 5 inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you. (Color illustration, page J).

Iris orientalis, Japanese and German Iris are hardy plants and are therefore not listed in our Bulb Catalog. plants and are therefore not listed in our Bulb Catalog. Catalog, a copy of which will be sent you upon request.

## Napcissi - Daffodils

The past few years have seen tremendous progress in the develop ment of the Daffodil. Magnificent new varieties are now available and if you are a lover of Daffodils may we suggest you plant a few bulbs of such kinds as Beersheba, Lovenest, Mrs. R. O. Backhouse, John Evelyn, or Moonshine. Many of our friends are growing some,
selling the yearly increase to acquaintances, making a handsome profit on their investment as well as having a pleasant and profitable hobby. All varieties offered are recommended by the American Daffodil Society.

## Yellow Irumpet Daffodils

## Particularly Recommended in This Class is Aerolite.

Division la: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianths of same shade but not of white.

## *Aerolite.

$\$ 1.55$ per $12 ; \$ 11.00$ per. 100
The large flower is beautifully proportioned, giving the impres sion of gracefulness, despite its size; perianth deep primrose, with a medium-yellow trumpet which is left in bold relief by the broad pointed star formed by the flat opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut. (Color illustration, page $M$ ).

## *Alasnam.

$\$ 3.25$ per $12 ; \$ 22.50$ per 100 .
Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely placed with a good neck; flower
"looks you in the eye:" excellent for landscape groups, also for forcing; very early. (Color illustration, page K).
*Cleopatra.
$\$ 1.25$ per 12; $\$ 9.00$ per 100. A splendid flower which has won many awards and is well known everywhere; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.
Duchanel.
$\$ 6.00$ per 12; $\$ 42.50$ per 100.
A beautifully balanced flower of giant size-a strikingly clear self yellow, widely flaring trumpet is deeply frilled. Especially valuable as it is very late, an outstanding show flower.
*Emperor. Big round bulbs.
65 c per $12 ; \$ 4.75$ per 100 .
Double nosed bulbs.
80 c per 12 ; $\$ 6.25$ per 100 .
Perianth primrose, trumpet darker, a forcing and bedding flower of proven merit. Still a fine old variety.
Golden Spur. 65 c per $12 ; \$ 4.75$ per 100. Uniform yellow, a most popular Daffodil for forcing or for the garden.
Matamax.
$\$ 1.45$ per $12 ; \$ 10.25$ per 100.
A strong grower and exceptionally tall; clean, golden color, fine substance; very late.
*Olympia.
$\$ 1.10$ per $12 ; \$ 8.00$ per 100 . A much improved and enlarged Emperor, free flowering and hardy.
Tresserve.
80 c per $12 ; \$ 6.25$ per 100 One of the leaders among the new giant trumpets; deep canary. yellow with a paler perianth, the segments of which reach forward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply laciniated.
Warwick.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100. Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color.
King Alfred. Top-size, round. $\$ 1.00$ per $12 ; \$ 7.50$ per 100. Mammoth bulbs. $\$ 1.25$ per 12 ; $\$ 9.25$ per 100 Rich, lustrous golden yellow ures 4 int. Extremely vigorous in habit. Perianth often meas ures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.
Statendam.
$\$ 1.60$ each. An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A vcry vigor ous grower most suitable for exhibition purposes.
Robert Sydenham.
$\$ 1.75$ per $12 ; \$ 12.00$ per 100. The superb, heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur-yellow perianth, presents an unforgettable picture The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner.

## White Trumpet Daffodils

## Particularly Recommended in This Class is Silver Glory.

Division 1b: Varieties with white perianth and white or nearly white trumpet, including pink or apricot trumpets.

Beersheba.
$\$ 2.50$ each.
Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets.
*Eve.
$\$ 3.75$ per $12 ; \$ 27.50$ per 100 . Of good size but of such perfect proportions that the name suits it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.
*La Vestale.
$\$ 2.20$ per $12 ; \$ 15.00$ per 100 . Giant trumpet type with pure ivory white perianth, of informal design, with trumpet of deep cream-yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early. (Color illustra. tion, page $M$ ).
Lovenest.
$\$ 7.50$ per $12 ; \$ 60.00$ per 100 .
One of the very few members of the "Pink Daffodil" class; among the daintiest of all the trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron yellow turning to apricot-pink; delightfully charming at all stages; very early.
*Madame de Graaff.
$\$ 1.25$ per $12 ; \$ 9.25$ per 100 .
This lovely graceful Daffodil was the first of a new class and most famous of the white trumpets.
*Mrs. E. H. Krelage (White King Alfred).
$\$ 1.85$ per $12 ; \$ 12.50$ per 100 .
A charming visitor standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question con. veys quite satisfactorily the impression its flowers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, longstemmed. Has no rival at the shows. (Color illustration, page K ).
Mrs. John Bodger. $\$ 2.00$ each. Considered by many the most exquisite of the new white trum. pets; a semi-dwarf hybrid of medium size, with a pure white, starshaped perianth and a good trumpet; wonderful varicty for the rock garden or the front of the border; sure to become a great favorite as it has been enthusiastically received at every show.
Mrs. R. O. Backhouse.
$\$ 2.00$ each.
This is the famous "Pink Daffodil;" fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection. (Color illustration, page $O$ ).
President Carnot.
$\$ 2.75$ per $12 ; \$ 20.00$ per 100 . A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and rcaching forward, adding beauty of form to the charming color harmony.
*Silver Glory.
$\$ 3.50$ per $12 ; \$ 25.00$ per 100 . In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength of bloom, so well able to resist heat, has made it onc of our favorites. It should be in every collection.
W. P. Milner.
$\$ 2.20$ per $12 ; \$ 15.00$ per 100. A charming free-flowering variety, with dainty sulphur-colored flowers; one of the small trumpet varieties for the rockery; can also be grown in fiber in bowls.

## Bicolor Dafforils

## Particularly Recommended in This Class is Sylvanite.

Division 1c: Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.
Empress.
65 c per $12 ; \$ 4.75$ per 100.
An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream-white petal; graceful trumpet of good proportions, and uniform, clear, deep canary-yellow.
Jefta.
$\$ 1.75$ per 12; $\$ 12.00$ per 100. Very delicately colored giant trumpet of moderate size; cream colored perianth and pale lemon trumpet slightly recurved at mouth; early.
Sylvanite.
$\$ 1.75$ per $12 ; \$ 12.00$ per 100 . A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but graceful.
*Spring Glory.
65 c per $12 ; \$ 4.75$ per 100. Still a favorite both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent stem, and always free blooming. (Color illustration, page O).

* Van Waveren's Giant.
$\$ 1.45$ per 12; $\$ 10.25$ per 100. Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.


## Incomparabilis Narcissi

## Particularly Recommended in This Class is Lucinius.

Division 2: Incomparabilis, cup or crown measuring from onethird to nearly the length of the perianth segments.
Abelard.
$\$ 1.25$ each.
Broad yellow cup, orange tint at edge, and showy orange anthers, supported by broad primrose perianth of exceptionally good substance; beautiful in the unfolding bud, and unusually long lasting flower.
*Bernardino.
70 c per $12 ; \$ 5.00$ per 100. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in a short time. (Color illustration, page M).

* Croesus.
$\$ 1.25$ per $12 ; \$ 9.00$ per 100. Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free-flowering, and a fine propagator. (Color illustration, page L).


## Dick Wellband.

$\$ 2.00$ each. The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualitics. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence."

## Fortune.

$\$ 9.00$ each.
This is undoubtedly the most wonderful flower of recent introduction. It is a Giant Incomparabilis of the largest size, perfect form, and gorgeous color on a 2 -foot stem; fine flat overlapping perianth of great substance which stands boldly at right angles to the crown, of clear deep lemon-gold color with long bold crown of wonderful glowing coppery red-orange. It is of great substance, vigorous and very lasting-free bloomer.
*Francisca Drake.
$\$ 7.50$ per $12 ; \$ 55.00$ per 100 . The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering.

## Gallipoli.

$\$ 3.50$ per 12; $\$ 25.00$ per 100 . World-famous variety, citron-yellow perianth, cup deeply fluted to base and with a double frill effect at edge, is yellow, shading to vivid orange; somewhat drooping, very decorative.
*Helios.
$\$ 2.45$ per 12; $\$ 17.50$ per 100 . A most refined flower. Creamy yellow perianth, star shaped; pale orange cup, slightly frilled. A deliciously beautiful variety a clump of which placed near an evergreen would make an unusually interesting picture. Very early.
*John Evelyn.
$\$ 3.75$ per 12: $\$ 27.50$ per 100 . Outstanding among the new Incomparabilis hybrids; flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white, without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils. (Color iilustration, page L).
*Lucifer.
65 c per $12 ; \$ 4.75$ per 100. Perianth sulphur-white with long, well rounded petals, starlike in effect; cup chrome yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.

## Lucinius.

$\$ 1.75$ per 12; $\$ 14.00$ per 100. A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.

## Red Cross.

$\$ 4.50$ per 12; $\$ 32.50$ per 100. Famous throughout the Daffodil world; extra large, strong fower, opening flat, primrose yellow perianth, and deep yellow cup densely frilled, of deep orange; substantial and long lasting, and fine both in the garden and for exhibition.
*Sir Watkin.
70 c per $12 ; \$ 5.00$ per 100. Perianth primroseyellow; large and well formed yellow cup; tinged deep yellow. A giant among the medium trumpets.
Walter Hampden.
$\$ 1.25$ each; $\$ 13.00$ per 12. Very tall and outstanding; bright primrose perianth and pure yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late.

## *Whitewell.

65 c per $12 ; \$ 4.75$ per 100 . Pure white, broad petalled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.
*Will Scarlett.
65 c per 12; $\$ 4.75$ per 100. Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool. (Color illustration, page K ).

## Barri Narcissi

## Particularly Recommended in This Class is Mrs. Barclay.

Division 3: Barri, cup and crown measuring less than one-third the length of the perianth segments.
*Alcida.
$\$ 1.75$ per $12 ; \$ 12.00$ per 100 . Giant flower, pure white perianth opening flat, star-shaped, with individual petals over $11 / 2$ inches wide; broad, citron yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late. (Color illustration, page O ).
*Bath's Flame.
$\$ 1.05$ per 12; $\$ 7.75$ per 100 . Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

* Conspicuus.

60 c per $12 ; \$ 4.00$ per 100. Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches.
*Diana Kasner. $\$ 1.25$ per $12 ; \$ 9.00$ per 100. A pure white perianth and a large fluted yellow cup with bloodred frill, very free flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly.
*Early Surprise.
60 c per $12 ; \$ 4.00$ per 100. Semi-dwarf habit of growth; pure white perianth with orange colored cup, fine for naturalizing, and the earliest for forcing of this type. (Color illustration, page L).
*Firetaii.
$\$ 2.05$ per 12; $\$ 13.50$ per 100 . Popular the world over; broad petalled creamy white perianth and large orange cup with scarlet-orange frill. (Color illustration, page O ).
Red Shadow.
$\$ 1.25$ each; $\$ 13.00$ per 12. A most attractive flower of bold appearance. The perianth is creamy yellow and the cup is dark yellow with orangered margin. It is unusually free-flowering and a strong grower. Very good forcer. Makes a beautiful pot plant.
Sunstar.
$\$ 1.25$ each; $\$ 13.00$ per 12 .
Creamy white, broad petaled perianth, segments slightly reflexed;
flat yellow cup with broad orange margin; tall fine stem and neck; Poeticus habit; beautiful both in the garden and on the show bench.

## Narcissi-Continued.

Fleur.
$\$ 5.00$ per 12; $\$ 37.50$ per 100. Broad petaled reflexing perianth of pure Poeticus white, with a flat deeply frilled cup, citron-yellow cdged orangered; beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestionably one of the loveliest Barri varieties. (Color illustration, page K ).
*Mrs. Barclay.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100 . Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primroseyellow, with dainty orange picotee; extremely showy, and a great favorite in the garden. (Color illustration, page N).
*Mrs. Walter Brewster.
$\$ 1.75$ per 12; $\$ 12.00$ per 100. Fine, reflexed perianth of pure white; flat cup, lemon-yellow, edged with oxblood-red; fine lasting flower; one of the best. (Color illustration, page L).

## Red Beacon.

$\$ 1.25$ per $12 ; \$ 9.00$ per 100. A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red.
*Seagull.
60 c per 12; $\$ 4.00$ per 100. Large, broad petalled perianth, slightly reflexed pure white, giv ing an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.
*Shackleton.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . Exceptionally large and graceful flower, with broad, pure white, reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine.
*Sunrise.
95 c per $12 ; \$ 7.00$ per 100 . Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yelloworange; unique and very attractive.

## Leedsi Narcissus

Particularly Recommended in This Class is Silver Star.
Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.
*Evangeline.
65 c per $12 ; \$ 4.75$ per 100 .
A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.
Gertie Millar.
$\$ 5.50$ per 12; $\$ 42.50$ per 100 . Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower.
*Hera.
95 c per $12 ; \$ 7.00$ per 100 .
Broad-petalled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light prim. rose; one of the most beautiful of all Daffodils. (Color illustration, page M ).
Her Grace.
$\$ 3.25$ per $12 ; \$ 22.50$ per 100 . A beautiful overlapping snow-white perianth with a large cool ivory crown resting firmly against it. Its prominent characteristic is the exquisite carving of the crown's edge. The delicate related tints of cream color and ivory which play in the texture of the lacy ruffles of the brim are most unusual. A strong grower, making large broad foliage. The flower has much substance and the entire plant is of exhibition quality.
*Lord Kitchener.
85 c per $12 ; \$ 6.50$ per 100. Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improveincint over Mrs. Langtry. (Color illustration, page O ).

* Louis Capet.
$\$ 1.55$ per 12; $\$ 11.00$ per 100 . A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpct light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden. (Color illustration, page N ).
*Nette O'Melveny.
$\$ 1.15$ per 12; $\$ 8.25$ per 100 . A dancing Daffodil with pure white perianth and cup of clear lemon-yellow, with orange picotee; splendid foliage, tall, graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular. (Color illustration, page N ).
*Queen of the North.
60 c per $12 ; \$ 4.00$ per 100 .
Substantial flower with broad white perianth and lemon cup prettily fluted.
*Silver Star.
$\$ 1.55$ pcr $12 ; \$ 11.00$ per 100 . Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth; extra fine and free flowering. (Color illustration, page L).


## Jriandrus Fybrids

## Particularly Recommended in This Class is Moonshine.

Division 5: These are the cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.
*Agnes Harvey.
$\$ 1.75$ per 12; $\$ 12.00$ per 100 .
A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way. (Color illustration, page N).
Moonshine.
$\$ 3.25$ per 12; $\$ 22.50$ per 100.
A beautiful Triandrus hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.
Mrs. Alfred Pearson.
$\$ 1.75$ per $12 ; \$ 12.00$ per 100. Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsi and a Polyanthus; excellent for the rock garden.
Pearly Queen.
$\$ 2.20$ per $12 ; \$ 15.00$ per 100.
Triandrus hybrid, 2 or 3 flowers to a stem; star-shaped, creamwhite perianth, with clear lemon'yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.
*Thalia.
$\$ 3.50$ per $12 ; \$ 25.00$ per 100 . In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reed-like thin. Some call it the "orchid-flowered" Narcissus, which adds to the mystery. Thalia provides unusually good material for artistic arrangements. (Color illustration, page M ).

## Cyclamineus Hybrids

## Particularly Recommended in This Class is February Gold.

Division 6: Cyclamineus blood like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made for its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.
*February Gold.
$\$ 1.45$ per $12 ; \$ 10.25$ per 100 .
Perianth golden yellow, trumpet tinged orange, very early. (Color illustration, page L).
March Sunshine.
$\$ 3.75$ per 12; $\$ 27.50$ per 100.
Smaller than February Gold and more adapted for rock garden planting.

## - Narcissus Jonyuilla

Odorus Orange Queen.
70c per $12 ; \$ 5.00$ pcr 100. A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.

## Narcissi-Continued.

## Jonquilla Flybrids

Particularly Recommended in This Class is Orange Queen.
Division 7: Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.
*Campernelle, Single. 65 c per $12 ; \$ 4.50$ per 100 . A tiny golden Daffodil with tips of pointed grass-like foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.
Campernelle, Double.
80 c per $12 ; \$ 6.25$ per 100. Two to three golde.ı yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.
*Golden Sceptre.
75 c per 12; $\$ 5.50$ per 100. A medium-sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.
*Tullus Hostilius.
$\$ 1.15$ per $12 ; \$ 8.50$ per 100 . Of the Jonquil-vellow trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden. (Color illustration, page K).

## Poetaz Narcissus

## Particularly Recommended in This Class is Frans Hals.

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.
Admiration. $\$ 1.25$ per $12 ; \$ 9.25$ per 100 .
This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur yellow, seems rather to be of the quality of the soft, taffeta silk which in the old days was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk.
Cheerfulness.
$\$ 1.25$ per 12 ; $\$ 9.25$ per 100 . The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.
Frans Hals.
60 c per $12 ; \$ 4.00$ per 100 . Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.
*Laurens Koster. 70 c per 12; $\$ 5.00$ per 100. Creamy white perianth, lemon-yellow cup, free flowering. (Color illustration, page N ).
Orange Cup.
75 c per $12 ; \$ 5.75$ per 100. Creamy white, conspicuous orange cups, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually 2 stems per bulb. Keeps its color in bright sunlight positions.

## Qoeticus Narcissus

Particularly Recommended in This Class is Rupert Brooke.
Division 9: Poet's Narcissi, white petals with scarlet cup.
Edwina. $\$ 2.45$ per $12 ; \$ 17.50$ per 100. Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended. *Horace.

75 c per $12: \$ 5.75$ per 100 .
Large, star shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.
*Ornatus Maximus.
60 c per $12 ; \$ 4.00$ per 100. Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.
*Recurvus.
60 c per $12 ; \$ 4.00$ per 100. The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.
Rupert Brooke.
$\$ 1.75$ per 12; $\$ 12.00$ per 100. One of the finest of the new Poeticus varieties, beautifully pro portioned; small pheasant's'eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

## Double Narcissus

Particularly recommended in this class is The Pearl.
Division 10:
*Albus Plenus Odoratus.
65 c per 12; $\$ 4.75$ per 100. The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissus have gone. It is a rare old variety preserved jealously in a few old gardens and worth special care.
Dubloon.
65 c per $12 ; \$ 4.75$ per 100 .
Longer petals of primrose, interspersed with shorter petals of canary•yellow, giving a golden glow to the entire flower.
Indian Chief.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100 . Very large and very double, bright yellow interspersed with or. ange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.

## Mary Copeland.

$\$ 1.25$ each.
One of the famous varieties of the new doubles. This va riety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three color effect; unsurpassed for garden or show. (Color illustration, page M ).
Snowsprite.
$\$ 1.35$ per 12; $\$ 10.00$ per 100 . A double Leedsi; flowers borne on tall stems; pure white, interspersed with very light lemon; a novelty and a good florist's flow. er, extremely late.
*The Pearl.
80c per 12; $\$ 6.25$ per 100. Nice flower; not too double, creamy white, interspersed with sul-phur-yellow, deeper at the center; charming. (Color illustration, page N ).
*Twink.
$\$ 2.15$ per $12 ; \$ 14.25$ per 100.
It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flow. er for large scale decorative work; is very free flowering and hardy. (Color illustration, page O).

## Paper-White Narcissus Polyanthus - Varcissus

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. The best method is to keep your bulbs in the containers in which they are shipped to you and to store them in a moderately cool, dry place. Plant different lots every three weeks from October 1st until March 1st, and you can enjoy a constant succession of bloom.
Paper-White Grandiflora.
The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer 2 sizes, each suitable for growing indoors in pebbles and water.

$$
\begin{array}{ll}
\text { \#First size bulbs. } & \$ 4.00 \text { per } 100 ; \$ 35.00 \text { per } 1000 . \\
\text { *Jumbo bulbs. } & \$ 5.00 \text { per } 100 ; \$ 40.00 \text { per } 1000 .
\end{array}
$$

## Golden Yellow Narcissus <br> (Soleil d'Or)

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange yellow cup. The culture is the same as for the Paper-White Narcissus. We have some very fine stock of this variety to meet the steadily increased demand of the past few seasons and recommend its use in place of the Chinese Sacred Lily. Do not omit a few bulbs from your order. *Soleil d'Or.

Top size, $\$ 1.15$ per 12; $\$ 8.50$ per 100.

## Little Daffodils (Species)

## Particularly Recommended in This Class is Bulbocodium Conspicuus.

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodium (except Monophyllus) and the Cyclamineus like moisture, and should, there-
fore, be planted at the foot of the rockery. Bulbocodium monophyl. lus flourishes in a warm, dry sheltered situation planted in almost pure sand. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shade and a light, gritty soil, and should be given a well drained position.
*Bulbocodium citrinus.
$\$ 1.25$ per 12; $\$ 9.25$ per 100 Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.
*Bulbocodium Conspicuus.
$\$ 1.10$ per 12; $\$ 8.00$ per 100. Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.
*Bulbocodium Monophyllus.
$\$ 1.85$ per 12; $\$ 12.50$ per 100. White Hoop-Petticoat, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.

## Canaliculatus.

$\$ 1.10$ per 12; $\$ 8.00$ per 100. A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.
Cyclamineus.
$\$ 2.75$ per 12; $\$ 20.00$ per 100. The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perianth is reflexed like a Cyclamen.
*Jonquilla Simplex.
$\$ 1.00$ per $12 ; \$ 7.50$ per 100 . The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snow. drop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grass-like. Perfectly hardy and most satisfactory small Daffodil for the rock garden.
*Jonquilla Flore Pleno.
$\$ 1.10$ per 12; $\$ 8.00$ per 100. This is the charming double-flowered form of the above. Also splendid in the rockery.
Juncifolius.
$\$ 3.25$ per 12; $\$ 22.50$ per 100. Small, graceful, rich yellow flowers, rather smaller than a Buttercup, with a dainty little flat crown.

Minimus.
$\$ 3.25$ per 12; $\$ 22.50$ per 100. True. The smallest and dwarfest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches.

Minor.
$\$ 3.25$ per 12; $\$ 22.50$ per 100 .
True. A most graceful and charming very early flowering miniature Daffodil of Maximus form, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches.
*Triandrus Albus.
$\$ 1.75$ per 12; $\$ 12.00$ per 100 . An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.
Triandrus Calathinus.
$\$ 6.50$ per 12; $\$ 50.00$ per 100. The flowers are produced in clusters of two and three, are snowy white and more than twice the size of Triandrus Albus with long, goblet-shaped crown prettily fluted; the foliage has a curious habit of curling over. Height 7 inches.

Triandrus Concolor.
$\$ 5.00$ per $12 ; \$ 37.50$ per 100. True, bearing clusters of dainty fragrant flowers of similar form to Triandrus Albus, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.

Triandrus Pulchellus.
$\$ 3.75$ per 12; $\$ 27.50$ per 100.
A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches.

Triandrus, Queen of Spain.
$\$ 2.35$ per 12; $\$ 16.50$ per 100 . A wild hybrid. The flowers vary slightly in size, and sometimes in form of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.

## Daffodils for Naturalizing

The greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards, in woodlands and along the driveway, on the bank of the brook or along the shrubbery.

By planting some bulbs on the south side and some others facing north, a long period of flow. ering, lasting well over a month, may be enjoyed.

Daffodils are the most prolific of flowers. If you plant a single bulb it will not be long in gathering a family, and in the course of two or three years the spot in which it grows will have
become as populous as the tents of the patriarchs.

Planting mixed Daffodils is an investment that pays large dividends, if the right varieties are used.

The mixture presented by us is made up from named varieties and should, therefore, not be confused with other mixtures offcred. This mixture is not grown as such, but varieties are selected that are cspecially adapted for naturalizing and will give an abundant and prolonged flowering period, increasing from year to year.
*Mixed Daffodils, Standard Varieties. 100 for $\$ 4.25 ; 1,000$ for $\$ 35.00$; 10,000 for $\$ 300.00$.
*Mixed Daffodils, containing standard varieties as well as novelties. 100 for $\$ 5.25 ; 1,000$ for $\$ 45.00 ; 10,000$ for $\$ 400.00$.


City of Haarlem


Marconi


Electra

## Supreme Hyacinths

Especially Suited for Exhibition Growing

The 10 varieties illustrated here are especially recommended for exhibition or indoor growing.


Pere Brilliant


## Rilies

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen off at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 c .
*Auratum (Gold-Banded Japan Lily).
Large bulbs. 9.11 in. circum. Each, 25 c ; doz., $\$ 2.00 ; 100, \$ 15.00$ Mam. bulbs. 11.13 in.circum. Each, 40 c; doz., $\$ 3.50 ; 100, \$ 25.00$. Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.
*Auratum platyphyllum.
Large bulbs. 9.11 in . circum. Each, 35 c; doz., $\$ 3.00 ; 100, \$ 20.00$. Mam. bulbs. 11.13 in. circum. Each, 40 c; doz., $\$ 4.00 ; 100, \$ 30.00$. Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader: enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.
*Auratum pictum. Each, 40 c; $\$ 4.00$ per $12 ; \$ 30.00$ per 100 . Is another splendid form of Auratum and fortunately a stronger grower.
*Batemanniae.
Each, 25 c; $\$ 2.00$ per 12; $\$ 15.00$ per 100. Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August. (Color illustration, page Q ).
*Browni.
Each, 60 c; $\$ 5.75$ per 12; $\$ 40.00$ per 100. The flower stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved and of a deep green tint. The trumpet-shaped flowers are large, well-formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale ycllow. fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.
*Carolinianum.
Each, 30 c; $\$ 2.50$ per $12 ; \$ 18.00$ per 100 . A showy Lily with slender stems, bearing reflexed, orangered flowers, spotted maroon. Requires a well-drained situation. July and August. Height 2 to 3 feet.
*Canadense.
Each, 20 c; $\$ 1.75$ per $12 ; \$ 12.00$ per 100 . Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. JuneJuly flowering.
*Canadense flavum.
Each, $20 \mathrm{c} ; \$ 1.75$ per $12 ; \$ 12.00$ per 100. Broad, funnel-shaped drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.
*Candidum. (See page 27).
*Chalcedonicum.
Each, 90c; $\$ 8.00$ per 12. Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June-July flowering.
Concolor.
Each, $25 \mathrm{c} ; \$ 2.00$ per $12 ; \$ 15.00$ per 100 . One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens. July. 18 inches.
*Croceum (Irish Orangeman Lily). (True).
Each, 35 c; $\$ 3.50$ per $12 ; \$ 25.00$ per 100. Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge, any damaged bulbs, immediately upon hearing from you.

## *Davuricum. (See Umbellatum).

*Elegans, Mixed Colors. Each, 20c; $\$ 1.75$ per 12; $\$ 12.00$ per 100. The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A planting of these in mixture through Funkia or Heuchera, produces a most effective display. June-July flowering. (Color illustration, page Q).
*Elegans atrosanguineum. Each, 20 c; $\$ 1.75$ per 12; $\$ 12.00$ per 100 . Flowers of a rich dark coppery crimson with purple-black spots at base of petals. Attractive. 1 foot.
*Elegans, Orange Queen. Each, 20c; $\$ 1.75$ per 12; $\$ 12.00$ per 100. Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

## Giganteum himalaicum.

Each, $\$ 1.75$ The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense, long, white, trumpet shaped, sweet-scented flowers. Groups of this noble Lily in woodland or wild gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.
*Grayi.
Each, 30c; $\$ 2.50$ per $12 ; \$ 18.00$ per 100 . Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble shaped flower of rich red, spotted with maroon. Culture quite easy. July flowering.
*Hansoni.
Each, $35 \mathrm{c} ; \$ 3.50$ per $12: \$ 25.00$ per 100. Plant among low plants to protect young shoots, this being one of the earliest Lilies to appcar in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.
*Henryi.
Each, 35 c; $\$ 3.00$ per $12 ; \$ 20.00$ per 100 . A splendid garden plant, vigorous in its growth, failing very sel. dom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flow. ers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily. AugustSeptember flowering. (Color illustration, page $P$ )
Humboldti magnificum. Each, $50 \mathrm{c} ; \$ 5.00$ per $12 ; \$ 40.00$ per 100 . Erect stem, with whorls of leaves. Numerous drooping flowers horne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet high.
Japonicum. (Formerly listed as Krameri).
Each, 30c; $\$ 3.00$ per $12 ; \$ 20.00$ per 100. This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. It is a Lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. The funnel-shaped, finely formed flowers are 6 inches or more in length, and as much across, of a beautiful clear pink color often shaded blush. June-July flowering.
Leichtlini.
Each, 30 c; $\$ 3.00$ per $12 ; \$ 20.00$ per 100 . A beautiful Japanese Lily with much the same habit as L. tigrinum or Tiger Lily, but the color is mostly pale yellow with dull, red spots. Prefers a sandy loam. An excellent variety. July August. 4 feet.
*Martagon. Each, $35 \mathrm{c} ; \$ 3.50$ per 12; $\$ 25.00$ per 100. Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade. (Color illus tration, page Q ).

## LILIES-Continued.

Martagon album.
Each, 90c; $\$ 9.00$ per 12. There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramid-shaped clus. ters.

## Monadelphum szovitzianum.

Each, 60c; \$6.00 per 12. One of the finest Lilies and not difficult to grow. It reaches a height of 4 to 6 feet. As many as 20 flowers are borne on one stem of established bulbs, forming pyramid-shaped clusters. The flowers are drooping and of a thick waxlike texture, regularly recurved. They vary from a pale citron yellow to deep yellow. The first season planted, it sometimes does not show much growth above the ground, but the following season it will grow freely. It dislikes being transplanted. Early June flowering.
*Pardalinum californicum. Each, 25 c; $\$ 2.00$ per 12; $\$ 15.00$ per 100 . Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of ex panded and opening flowers for 2 or 3 weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam, well-drained soil in sun or partial shade. July flow, ering.
*Philadelphicum.
Each, 20 c $; \$ 1.70$ per 12; $\$ 12.00$ per 100. A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet. (Color illustration, page Q).

## Philippinense formosanum.

Each, 25 c; $\$ 2.00$ per 12; $\$ 15.00$ per 100 . Not unlike the Regale Lily in general appearance. The slender stem is covered with the same grassy foliage of the Regale Lily. The substantial blooms are trumpet-like, in fact, they are long, lovely white flowers with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. (Color illustration, page R ).

## Pyrenaicum aureum.

Each, 90c; $\$ 8.00$ per 12. The Yellow Turk's Cap Lily, which is of easy culture. The flow ers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.

Regale. (Color illustration, page R ). Flowering bulbs. 4.5 inches.

60 c per $12 ; \$ 4.00$ per 100 ; $\$ 35.00$ per 1000 .
Flowering bulbs. $5-6$ inches. 80 c per $12 ; \$ 5.00$ per 100 ; $\$ 45.00$ per 1000.
Flowering bulbs. 6.7 inches. $\$ 65.00$ per 1000.
Flowering bulbs. 7.8 inches. $\$ 90.00$ per 1000.
Flowering bulbs. 8.9 inches. $\$ 120.00$ per 1000 .
Flowering bulbs. 9.11 inches. $\$ 200.00$ per 1000 .
Flowering bulbs. 11 inches and up.
$\$ 1.00$ per $12 ; \$ 7.00$ per 100;
$\$ 1.50$ per $12 ; \$ 10.00$ per 100 ; $\$ 30.00$ per $100 ; \$ 275.00$ per 1000 .
Rubellum.
Each, $35 \mathrm{c} ; \$ 3.00$ per $12 ; \$ 20.00$ per 100 . Beautiful small Lily. The color varies from a deep rose pink to almost white, with yellow anthers; very fragrant, small, funnelshaped flowers; grows $11 / 2$ feet high. It does best in light soil.

## *Speciosum.

One of the greatest favorites as a border Lily; of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size and color and extremely delicate poise. In addition to all these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple. It may be relied upon to prosper, sending up its flowering stems year after year in increasing numbers.

## *Speciosum album.

Large bulbs. 8.9 in . circum. Each, 30 c; doz., $\$ 3.00 ; 100, \$ 20.00$. Mam. bulbs. 9.11 in. circum. Each, 40 c; doz., $\$ 4.00 ; 100, \$ 30.00$. Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.
*Speciosum magnificum. (Rubrum Improved).
Large bulbs. 9.11 in . circum. Each, 25 c ; doz., $\$ 2.00 ; 100, \$ 15.00$. Mam. bulbs. 11-13 in. circum. Each, 35 c; doz., $\$ 3.50 ; 100, \$ 25.00$. Rich ruby-carmine, margined white; stout of substance and broad of petal. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring. (Color illustration, page $P$ ).
*Speciosum Melpomene.
Large bulbs. 9.11 in . circum. Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$. Mam. bulbs. 11.13 in. circum. Each, 40c; doz., \$4.00; 100, $\$ 30.00$. The delicate beauty of the finer colored flowers makes this variety most desirable. Deep carmine-crimson, intensified by a narrow margin of white.
*Superbum.
Each, $15 \mathrm{c} ; \$ 1.50$ per 12; $\$ 10.00$ per 100 . The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering. (Color illus tration, page Q).
*Tenuifolium.
Each, $15 \mathrm{c} ; \$ 1.50$ per $12 ; \$ 10.00$ per 100 . A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp loamy soil and partial shade but does well anywhere in well-drained soil. June-flowering. (Color illustration, page R).
Tenuifolium, Golden Gleam. Each, 35 c ; doz., $\$ 3.50 ; 100, \$ 25.00$. A beautiful, robust and a floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June-flowering.
*Testaceum (Excelsum). (See page 27).
*Tigrinum splendens.
Each, 20c; $\$ 1.70$ per $12 ; \$ 12.00$ per 100 . The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering.
*Tigrinum flore pleno. Each, 20 c; $\$ 1.70$ per 12; $\$ 12.00$ per 100. The double form. The best example of a double Lily we have.

## Umbellatum, Apricot.

Each, 80c; $\$ 9.00$ per 12.
The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position.
Umbellatum, Golden Fleece.
Each, 80c; \$9.0n per 12. A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution.
Umbellatum grandiflorum. Each, 20c; $\$ 2.00$ per 12; $\$ 15.00$ per 100 A very free-flowering Lily of easy culture. Carries large umbellate heads of light orangerred flowers. (Color illustration, page R).
*Umbellatum, Mahogany.
Each, 80c; $\$ 9.00$ per 12. The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimsonlike, deepening to a rich mahogany-crimson as the flowers pass.

## *Wallacei.

Each, $40 \mathrm{c} ; \$ 4.00$ per $12 ; \$ 30.00$ per 100 A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height $11 / 2$ to 2 feet
*Washingtonianum. Each, 60c; $\$ 5.75$ per 12; $\$ 40.00$ per 100. A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June•July flowering.
*Willmottiae.
Each, $50 \mathrm{c} ; \$ 5.00$ per $12 ; \$ 30.00$ per 100. A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 ft . Largest bulbs.

## Lilium Candidum

## (Madonna Lily)

The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your
garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, northern French grown bulbs as follows:

## *NORTHERN FRANCE GROWN BULBS

First size bulbs. Northern French. $\$ 1.60$ per 12; $\$ 11.00$ per 100. Large size bulbs. Northern French. $\$ 2.75$ per 12; $\$ 18.00$ per 100. Mam. size bulbs. Northern French. $\$ 3.50$ per 12; $\$ 25.00$ per 100.

Delivery of Candidum Lilies about September 1st to November 15 th. (Color illustration, page P).

## *SPECIALLY HARDY RUSSIAN STOCK

Grown for The Wayside Gardens exclusively. This strain is very hardy and rugged, available only in a limited number of bulbs. Especially good for late planting, many of the Mammoth bulbs are Double Nosed, giving two or more flower spikes.

First size bulbs. Russian grown. Large size bulbs. Russian grown. $\$ 3.00$ per $12 ; \$ 20.00$ per 100. $\$ 3.50$ per $12 ; \$ 25.00$ per 100. Mammoth size bulbs. Russian grown. $\$ 4.00$ per 12; $\$ 30.00$ per 100 .

## *Lilium Testaceum.

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must not be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high, June'July flowering. (Color illus-+-atinn nage P ).
Top size bulbs.
Each, 75 c ; $\$ 8.25$ per 12.
Fine first size bulbs.
Each, 60 c; $\$ 6.50$ per 12.

## TWO LILIES FOR INDOOR GROWING

:Longiflorum Harrisi (Bermuda Easter Lily).
Extra bulbs. 7 to 9 inch circum. This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.
$\$ 2.25$ per $12 ; \$ 16.00$ per 100.
Mammoth bulbs. 9 to 11 inch circum. These are usually grown for specimens in pots for exhibition and decorations. Each bulb should produce from 12 to 18 flowers.
$\$ 4.75$ per 12; $\$ 27.00$ per 100.
The short time required to bring this peerless Lily into flower renders it invaluable. The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired. A succession of bloom can be kept up through. out the winter by bringing in a few pots of bulbs from cold. frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment-August to December.
*Longiflorum giganteum (Japan Easter Lily).
ily
(Color
illustration

## Various Miscellaneous $\mathscr{B}$ ulbs

## For the Greenhouse, Garden, Rock Garden and Naturalistic 2lanting <br> Acidanthera <br> Amaryllis

Bicolor. $\$ 2.25$ per $12 ; \$ 14.50$ per 100 A lovely bulbous plant for outdoor culture. Creamy white, with chocolate blotch; very fragrant.

## Aconitum - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half shady borders.
Fischeri.
$\$ 1.85$ per $12 ; \$ 12.00$ per 100 A dwarf variety with dark blue flowers. September and October 2 to 3 feet. The hardiest and most useful of all the Aconites. Napellus.
$\$ 2.55$ per 12; $\$ 18.00$ per 100 . Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.
Napellus bicolor.
$\$ 2.75$ per 12: $\$ 20.00$ per 100 . The same habit and flowering time as Napellus, listed above. The flowers are blue and white. Very fine in clumps of six or more.
Sparks' Variety. $\$ 2.55$ per $12 ; \$ 18.00$ per 100. July and August-flowering; tall branched spikes. 4 to 5 feet high, covered with deep blue flowers in great abundance.

## Wilsoni.

$\$ 2.55$ per $12 ; \$ 18.00$ per 100 . The true variety which we are herewith offering is the late auturnn-flowering kind, producing 6. to 7 foot spikes covered with beautiful mauve colored flowers. Very rare and lovely.

## Allium

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue-lace flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.
Acuminatum.
75 c per $12 ; \$ 4.50$ per 100 . Upright heads of bright red flowers. Height 10 to 12 inches.
*Cernuum.
$\$ 1.35$ per 12; $\$ 9.00$ per 100
Wide flat foliage and nodding heads of clear pink flowers. Very
fine. Height 10 to 12 inches
Falcifolium.
75 c per $12 ; \$ 4.50$ per 100 Three inches high, with large umbel of rosy purple flowers.
*Neapolitanum.
65 c per $12 ; \$ 3.75$ per 100
Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturalize in shady woods, associated with the blue wood Scilla. Height 15 inches.
Pink Species. 75 c per 12: $\$ 4.50$ per 100 . Not identified but it is one of the prettiest. Four to six inches high, with pink flowers, tinted lavender.
*Unifolium.
75 c per 12: $\$ 4.50$ per 100 .
Six to ten inches high, with a handsome umbel of rosy pink flowers quite early.
*Validum.
$\$ 1.35$ per 12: $\$ 9.00$ per 100. Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy foliage. Stems a foot to 2 feet high, with showy rosecolored flowers. Makes a large clump in time.
*Hippeastrum, Giant Hybrids.
Each, $55 \mathrm{c} ; \$ 5.25$ per 12. There is nothing that will give the amateur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply in mixture only. Delivery from November until April of giant bulbs guaranteed to bloom. (Color illustration, page W).
*Halli lycoris squamigera.
Each, 80c; $\$ 8.00$ per 12. Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, lily shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy: must be planted in fall. Cover crown about 4 inches.

## Anomatheca

Cruenta.
95 c per $12 ; \$ 6.50$ per 100. Attractive, bulbous plants from South Africa, hardy with protection but best grown in frames or a cool greenhouse. Produces brilliant flowers half inch across. They are a dazzling rosy carmine with dark crimson spot on the three lower petals. Grows 8 to 12 inches high and somewhat resembles Freesia.

## Babiana

*Stricta, Mixed Shades.
60 c per 12; $\$ 3.50$ per 10 .
The colors vary from gentian-blue to wine-purple. They reach a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for living room or conservatory decorations, but in mild climates they should be used in the rockery where they make magnificent brilliant masses of color.

## SBrodiaeas

## (Hardy-Give Light Protection)

Small bulbs producing grassy leaves near the ground, and very slender but stiff naked stems bearing a head of waxy flowers of great lasting quality. Their culture is the same as for Narcissi and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under oak and deciduous trees, in the rock garden, or in rough, gritty soils.
*Mixed Varieties.
65 c per $12: \$ 3.75$ per 100 .
This mixture contains all the colors listed, blue, red, yellow. white, and is good for naturalizing.

## Anemone <br> (Half Hardy-Must Have Protection)

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well drained soil. Will estab.
lish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

[^1]
## :His Excellency.

 85 c per $12 ; \$ 5.75$ per 100 . A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.
## Calla: Zantedeschia

Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. Plant but one in a pot. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

## Alba Maculata.

$\$ 1.85$ per $12 ; \$ 12.00$ per 100. The abundant spear-shaped leaves are spotted silvery white all over, reaching a height of 18 inches, and are produced abundantly. The white flowers are small and trumpetshaped with crimson blotch at the base. Excellent near pool or in a bog garden. Plant outdoors in spring.
*Elliottiana (Yellow Calla).
$\$ 2.90$ per 12; $\$ 22.50$ per 100. One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject. (Color illustration, page S).
*Godfrey (White Calla).
$\$ 2.40$ per 12; $\$ 16.00$ per 100. Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.
Rehmanni.
60 c each; $\$ 6.00$ per 12. The pink or rose Calla. A rather uncommon species native of Natal. The flowers are small but pink and therefore most un usual. An uncommon plant for the greenhouse or indoor culture.

## Pictum (Arum).

Each, 40c; $\$ 4.00$ per 12. A curiously black flowered "Calla" from Corsica. Long pointed leaves appear in spring, soon to be followed by a bright violet flower swollen at the base. The spadix is purple-black.

## Calochortus

## (Hardy-Give Slight Protection)

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species. Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the orchids in wonderful variability of beauty. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings of the flowers are so much like those on a butterfly's wings. The bulbs are small and should be planted about $21 / 2$ inches deep and covered during winter. (Color illustration, page T ).
*Clavatus.
$\$ 1.40$ per $12 ; \$ 9.50$ per 100. The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bowl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.
*Venustus El Dorado.
75 c per $12 ; \$ 4.75$ per 100. They grow from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple and again through shades of pink to deep claret-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower-lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.
*Venustus Oculatus.
75 c per $12 ; \$ 4.75$ per 100 . Wonderfully varied in whites and creams. More or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.
*Finest Mixed Colors.
65 c per 12: $\$ 3.75$ per 100. This is a lovely mixture containing many varieties; planted in a sheltered spot in the rockery they will make a charming lot of color.

## Camassia

## (Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 3 to 4 feet high with as many as a hundred star-shaped flowers measuring $11 / 2$ inches across and flowering in long succession.
: Esculenta.
60 c per 12: $\$ 3.50$ per 100.
Very showy in mass plantings. Forms flower spikes 2 feet high,
bearing a cluster of star-shaped flowers of a very fine, rich purple.
Plant 4 inches deep. Extra heavy bulbs.
*Leichtlini. $\$ 1.10$ per $12 ; \$ 7.50$ per 100 . Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white: Extra heavy bulbs. (Color illustration, page W).

## Chionodora. Slory-of:the. Snow <br> \section*{(Hardy-Give Slight Protection)}

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore, excellent in the rockery as well.

## Standard Varieties

*Luciliae. Top size bulbs, 45 c per 12; $\$ 2.75$ per 100.
Bright blue, white center. Flowers often with 6 to 8 blooms on each stem. (Color illustration, page U).
*Sardensis. $\quad$ Top size bulbs, 45 c per 12; $\$ 2.75$ per 100. Same as above with true gentian-blue flowers.

## Rare and Unusual Varieties

Gigantea (Alleni).
65 c per $12 ; \$ 3.75$ per 100. Large light blue flowers, most charming in masses.
Gigantea alba. $\$ 1.25$ per $12 ; \$ 8.50$ per 100 . Rare variety with large snowy white flowers.
Luciliae alba. $\$ 1.50$ per $12 ; \$ 10.00$ per 100 . A very beautiful pure white variety of the Luciliae.
Luciliae rosea.
85 c per 12; $\$ 5.75$ per 100. A fine variety with pink flowers of the Luciliae form.
Tmoli (Tmolusi). 70 c per $12 ; \$ 4.00$ per 100 Bright blue and white, flowers later than Luciliae and is very useful for prolonging the flowering season of these charming bulbs.

## Eranthis. Winter Aconite

## (Hardy-Give Slight Protection)

## Plant Bulbs Immediately Upon Receipt

These produce about two weeks before the Crocuses are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep in shade or full sun, about 18 bulbs to a square foot.
Cilicica.
65 c per 12; $\$ 3.75$ per 100.
Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.
*Hyemalis.
60 c per 12; $\$ 3.25$ per 100 .
The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received. (Color illustration, page T ).
P. S. A lovely combination of very early flowering bulbs is Crocus Tommasinianus, pale lilac, with the cheerful yellow Eranthis Hyemalis; both poke their blossoms through the snow before the winter has gone and both flower at the same time.

## Gremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great
depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom first year.
*Bungei.
No. 1 size, each, $\$ 1.25$; top size, each, $\$ 1.75$.
Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high.
*Elwesianus.
No. 1 size, each, $\$ 1.25$; top size, $\$ 1.75$.
Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.
*Elwesianus albus. No. 1 size, each, $\$ 1.00$; top size, $\$ 1.25$. Pure white flowers similar in form and height to the preceding. A magnificent novelty.
*Himalaicus.
No. 1 size, each, $\$ 1.00$; top size, $\$ 1.25$. Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.
*Robustus. No. 1 size, each, $\$ 1.75$; top size, $\$ 2.25$. Rosy pink flowers in a spike 3 to 4 feet long, standing on an 8 . to 10 -foot stem. One of the finest in the group.
Shelford. No. 1 size, each, $\$ 1.25$; top size, $\$ 1.75$. Coppery yellow inside, tinted ruddy bronze outside. Flowers ar ranged close together on an 8 -foot spike.
Tubergeni. No. 1 size, each, $\$ 2.25$; top size, $\$ 3.00$. Light yellow, flowers densely packed in the 7 -foot spike.

## Warei.

No. 1 size, each, $\$ 3.00$; top size, $\$ 4.00$.
A grand, tall hybrid, the inflorescence 3 feet long, studded with myriads of coppery pink flowers, shot with bronze. Rare and richly colored. 8 feet.

## Gremnflils 3-Year-OId Seedlings.

During the past few years there have been many requests for Eremurus seed and young plants. The seed of Eremurus is difficult to germinate: we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are too small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely bloom within two years. These young roots are unnamed but are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.
*Eremurus.
$\$ 4.25$ per 12: $\$ 30.00$ fer 100 .

## Erythronium. Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. They like a light, rather moist but well-drained soil. Plant the corms about 3 inches deep. All grow about 6 to 7 inches high.
:Hendersoni.
85 c per $12 ; \$ 5.50$ per 100 . Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.
*Hartwegi.
85 c per 12: $\$ 5.50$ per 100. A lovely Erythronium. With the stout habit of this group, it has exquisite bright yellow flowers, orange at center.
*Revolutum Johnsoni.
$\$ 1.50$ per 12; $\$ 10.00$ per 100. The most beautiful of all the Erythroniums. A stout plant producing exquisite rose-pink flowers.

## *Mixed.

80 c per 12; $\$ 5.00$ per 100.
This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page W ).

## $\mathcal{F r e e s i a s}$

Without doubt the most sweetly scented flower grown; a single bloom permeates the living room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the follow. ing treatment: Procure the bulbs as early as possible and plant them in August 6 to 25 bulbs for a single pan. The soil should be a mix-

75 c per $12 ; \$ 4.50$ per 100 . The flowers are very large, of a beautiful shade of pink, tinted lavender and borne on long stems.
*Elder's Giant White.
$\$ 1.10$ per $12 ; \$ 7.50$ per 100 . Giant pure white flower on long stem. The largcst white Freesia. *Golden Daffodil. 60c per 12; \$3.50 per 100. A rich daffodil-yellow color, such as is seen in the popular Daffodil, King Alfred. The flowers are large, well formed.
*Mrs. Marc Peters.
65 c per $12 ; \$ 3.75$ per 100. Very attractive deep rosy salmon with splendid clear color. Extra. strong, vigorous growth and long, sturdy stems make it a valuable cut flower.
*Purity Superflora.
60 c per $12 ; \$ 3.50$ per 100 . A magnificent, snowy white; of very large size and great length of stem. A truss bearing from 8 to 10 buds, of which six are often open at one time.

* Pink Beauty.

70 c per $12 ; \$ 4.00$ per 100 . A giant, rose-pink Freesia with broad petals forming a flat, open flower. Grcatly admired; it is like an orchid spray.
ture of good loam. The bulbs planted early, say August and Sep. tember, must be placed outdoors until cold weather sets in; must be regularly watcred and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

## Ruth Chatterton.

$\$ 1.00$ pcr 12: $\$ 6.75$ per 100.
The upper portion of the petals both inside and outside, is Tyrian rose, shading down the petals to Tyrian pink. These colors are shot with delicate strcaks of cadmium-yellow, becoming solid yellow down into the perianth. The flowers arc large, four and five open at one time, supported by long, heavy stems with two and three long laterals.
*Sunset.
65 e per 12; $\$ 3.75$ per 100 .
An entirely new color in Freesias, being a flameorangc, remind ing one of the glorious sunscts of California.
*Wisteria.
60 c per 12; $\$ 3.50$ per 100.
A fine, large flowcring variety in the blue shadcs. Blooms of good size and deen bluish lavender in color. Onc of the best, if not the hest, blue-lavender.
:Mixed Colors.
60 c per 12; $\$ 3.50$ per 100.
A lovely mixture made up out of many varieties. All the shadce of the rainbow. (Color illustration, page $S$ ).

## Fritillarias

## Fritillaria. Guinea Flen Flower

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

## STANDARD VARIETIES

*Meleagris.
55 c per 12; $\$ 3.25$ per 100. Bronze-purple. These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously check ered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia. (Color illustration, page U).
*Meleagris alba.
70 c per 12; $\$ 4.00$ per 100 . This is the pure white form of this interesting type described above. Twelve inches high.

## RARE AND UNUSUAL VARIETIES

Meleagris, Aphrodite.
$\$ 1.50$ per 12; $\$ 10.00$ per 100. A very fine strong growing variety with large white flowers, quite a little better than the common Alba. Fourteen inches high.
Meleagris, Artemis.
$\$ 1.50$ per $12 ; \$ 10.00$ per 100 . Flowers greyish purplish checkered, very fine variety. Fourteen inches high.

## Fritillaria Imperialis (Crown Imperials)

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "Grandmother's favorites" and should be in every hardy border or old-fashioned flower garden. (Color illustration, page U).

## STANDARD VARIETIES

*Aurora.
$\$ 3.00$ per 12; $\$ 22.00$ per 100. Red orange. This is the common Kaiser Crown. Height 30 inches. (Color illustration, page 61).
Foliis argenteis vittatis.
Each, 45 c . Beautifully silvery striped leaves with orange-red flowers. Height 30 inches.
*Maxima, Red.
Each, 35 c .
Robust and strong growing variety with large, orangered flowers. Height 34 inches.
*Maxima, Yellow.
Each, 65 c . Large yellow flowers of robust growth and a fine garden plant. Height 34 inches.
Orange Brilliant.
Each, 35 c . Orange-brown, heads with large flowers, very fine, strong and robust growing variety which we can recommend as one of the best. Height 36 inches.

## Fritillaria. Nission Mells

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillaṛias like woodland soils and conditions, and in culti-
vation some shade and a free soil. They are hardy as far north as Wisconsin.

## RARE AND UNUSUAL VARIETIES

*Lanceolata.
$\$ 1.10$ per 12; $\$ 7.50$ per 100. Grows from $11 / 2$ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive variety.
*Recurva.
$\$ 1.50$ per 12; $\$ 10.50$ per 100. Is as beautiful, and much resembles a Lily. In size and habit like Lanceolata with orange-scarlet flowers of a lovely clear brilliant coloring.
*Pudica.
$\$ 1.40$ per 12; $\$ 9.25$ per 100 . Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.
*Mixed Varieties.
95 c per $12 ; \$ 6.50$ per 100. This mixture is made up of Mission Bells and varieties of Meleagris, and would be very interesting in the rockery.

## Galanthus. Snowdrops

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they must be planted thickly, while they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.
*Nivalis.
50 c per $12 ; \$ 3.25$ per 100. This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime. (Color illustration, page W). *Nivalis flore pleno. 70 c per $12 ; \$ 4.25$ per 100 Double form of the common Snowdrop, requiring same care.
*Elwesi.
50 c per $12 ; \$ 3.25$ per 100 .
This is a larger type than the old-fashioned Galanthus Nivalis and comes from Southern Europe. It is a very fine kind for the warm parts of the United States where the common Snowdrop does not do so well.
Byzantinus.
$\$ 1.55$ pcr 12; $\$ 10.50$ per 100. The Byzantine Giant Snowdrop, broad shiny leaves like Galanthus Plicatus and large snow-white globular flowers. Very early flowers: in mild winters we often have flowers hcre in January. It requires a somewhat sheltered position. May be gently forced in pots.

## Gladiolus Nanus

## New Tecolote Hybrids.

They can be forced by the end of March, and come in very useful when most of the other bulbs have gone. In moderate climates thesc bulbs are planted outdoors. They multiply rapidly and are splendid cut flowers. They should be planted in the fall and protected with straw to prevent damage from frost. Slender stems and dainty orchid. like flowers.

Tecolote. Pink shades.
Tecolote. Scarlet shades.
Tecolote. Orange shades.
Tecolote. Lavender-blue shades.
Tecolote. Salmon shades.
"Tecolote" Hybrid Mixture.

90c per 12; $\$ 6.00$ per 100.
90 c per $12 ; \$ 6.00$ per 100 .
90 c per 12; $\$ 6.00$ per 100 .
90 c per 12; $\$ 6.00$ per 100 .
90 c per $12 ; \$ 6.00$ per 100 .
80 c per 12; $\$ 5.00$ per 100 . Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange and many others.
Tristis Concolor.
$\$ 1.25$ pcr 12; $\$ 8.50$ per 100 . A most unusual species and one of the few fragrant Gladioli available. The flowers are white to pale yellow and in the evening especially, exhale a delightful lemon perfumc.

## Jxia - Corn Lilies

:Mixed.
50 c per 12: $\$ 3.00$ per 100 .
These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fartunate enough to live where the climate is mild should plant them by the hundreds.

## Lachenalia

Lachenalias are available in small quantities for the first time this year. They are especially useful as pot plants because of their bright flowers and interesting foliage. The flowers are more or less bellshaped and bear a slight resemblance to Grape Hyacinth (Muscari) in shape and size. The stems are 6 to 9 inches tall.

Cultural Directions: The bulbs may be planted five or six in a 5 -inch pot in a compost of two parts sandy loam and one part leaf mold. Water sparingly. Place in cold frame until weather becomes too cold, then move to a cool greenhouse. Water may be used frequently in growing stage

House Culture: Follow the above directions in potting, then place in a cool room and when growth is well advanced the pots may be placed in a warm sunny window for flowering.

Pendula Superba.
$\$ 3.10$ per 12; $\$ 23.00$ per 100 .
The finest of all the Lachenalia family and most suitable as an attractive Christmas pot plant. The pendulous flowers are pro, duced on thick fleshy stems about 10 to 12 inches in height and remain a long time in bloom. The color is a most beautiful velvety shading of orangered with a blending of purple at tips.

## Leucojum. Snowflake

*Aestivum (Summer Snowflake).
95 c per $12 ; \$ 6.50$ per 100. A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi. The Vernum offered in this country is not true to name and is nothing but Aestivum.

## Leucocoryne . Slory-ot-the.Sun

\%Ixioides odorata.
$\$ 2.15$ per 12; $\$ 14.00$ per 100. Flowers exquisite light blue on tall, wiry stems and of very long. lasting quality, with faint heliotrope fragrance; for greenhouse culture or outdoors in warm states. March and April flowering. Unquestionably one of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting. (Color illustration, page $S$ ).

## Lily =of the . Valley

*Lily-of-the-Valley for Forcing, Berlin Forcing Pips. $\$ 6.00$ per 100; $\$ 12.50$ per $250 ; \$ 50.00$ per 1000 . Twelve to eighteen pips may be planted in a 6 inch container. Keep the crowns just above the soil. Place them in a temperature of about 70 degrees. Keep constantly moist. The forcing pips will come to you in December with sufficient Wayside Gardens Bulb Fiber for planting.
*Lily-of-the-Valley for Garden Planting, Giant Fortin Garden Clumps.
$\$ 1.40$ per $3 ; \$ 4.00$ per $12 ; \$ 30.00$ per 100. Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

## Muscari = Grape Hyacinths

Muscari are charming spring flowering subjects. They can grow under trees and shrubs and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed
for years. They are absolutely hardy and some varieties are delicately fragrant. Botryoides, Azureum and Armeniacum are beautiful when forced in the house, same culture as Freesia; while Plumosum is always a source of great interest. All are about 5 inches high.

Botryoides coeruleum
50 c per $12 ; \$ 3.00$ per 100. Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than Hyacinth Botryoides. (Color illustration, page V).
*Botryoides album. .
50c per 12; $\$ 3.50$ per 100 . This is the white form which is very pretty planted with the blue variety of this type.
\%Heavenly Blue.
50 c per 12; $\$ 3.00$ per 100. While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the time that the Crocuses are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders where they may be left undisturbed. (Color illustration, page V).
*Plumosum (Plume Hyacinth).
80 c per $12 ; \$ 5.00$ per 100. Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

## RARE AND UNUSUAL VARIETIES

*Armeniacum (Early Giant).
50c per 12; $\$ 3.00$ per 100. Deep cobalt-blue flowers, producing many spikes with larger flowers than Heavenly Blue. Excellent for forcing and massing; wonderfully fragrant.
*Azureum.
70 c per $12 ; \$ 4.00$ per 100. Bright blue, flowering in February: valuable early spring flowers. also fine for forcing in January. (Color illustration, page V).

## Azureum Amphibolis.

90 c per 12; $\$ 6.00$ per 100.
Delicate pale blue flowers, later than Azureum.
Comosum.
90 c per $12 ; \$ 6.00$ per 100.
Tassel Hyacinth, greenish purple tops. Most unusual rock garden subject.

Elegans.
75 c per 12; $\$ 4.50$ per 100.
Dark purplish blue, top of spike pale blue, flowers with a nar. row white edge, very fine.

Latifolium.
$\$ 1.00$ per $12 ; \$ 6.75$ per 100 .
A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf, tall spikes.

Moschatum minor.
$\$ 1.60$ per 12; $\$ 11.00$ per 100.
The Musk Hyacinth, producing little spikes of very fragrant bells which open grayish purple and fade to a yellowish brown. bloom in April and are great in the rockery.

Moschatum flavum.
$\$ 1.35$ per 12; $\$ 9.00$ per 100.
Same as the type but flowers are purple, turning deep yellow.
Moschatum major.
$\$ 1.60$ per 12; $\$ 11.00$ per 100. Same as the type but flowers are purple, turning pale yellow.
Neglectum.
80 c per 12: $\$ 5.00$ per 100.
Blackish blue, flowers early in spring on stems 8 inches high, remain in bloom a long time.
Paradoxum.
90 c per $12 ; \$ 6.00$ per 100.
Large spike with blackish blue flowers, inside green tinged. Stems
8 inches high.


Incomparabilis
Will Scarlett


Barri, Fleur


If hite Trumpet, Mrs. E. H. Krelage
 Jonquilla
Tullus Hostilius


Cyclumineus Hybrid, February Gold


Incomparabilis


John Evelyn


Silver Star



Incomparabilis
Croesus


IT hite Trumpet
La Vestale


Double Narcissus Mary Copeland


Triandrus IIybrid, Thalia


Leedsi, Hera


Leedsi, Nette O'Melveny

L.ouis Capet



Barri, Mrs. Barclay


## Nertensia Virginica

This is indispensable in the garden for color effect; flowers are porcelain-blue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturaliz. ing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent
and so helpful to create beautiful pictures, especially in shady places. (Color illustration, page T ).
:Flowering roots for immediate effect for naturalizing.
$\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .
We guarantee this root to bloom 100 per cent.
\%Choice selected roots for use in the garden when space is limited and there is onlv room for the best.
$\$ 1.55$ per $12 ; \$ 11.00$ per 100 .

## Ornithogalum

(Star of Bethlehem)
Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.
*Arabicum. 80c per 12; $\$ 5.00$ per 100. Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme South but must be protected or forced in the North.
Ornithogalum aureum.
$\$ 1.25$ per $12 ; \$ 8.50$ per 100 . This new South African bulb has created a sensation with its large, rich golden flowers which will keep for an exceptionally long time after cutting. It is a splendid pot plant for growing indoors during the winter months, carrying its large, cupped, brilliant gold flowers in clusters supported on stems 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long•lasting effect. (Color illustration, page S).
*Thyrsoides.
80 c per $12 ; \$ 5.00$ per 100 . This is the famous Chincherinchee, from South Africa. The flowers are pyramidal shape with the buds of straw color chang. ing to pure white.
*Umbellatum (Star of Bethlehem). $\quad 80 \mathrm{c}$ per 12; $\$ 5.00$ per 100. This is the small white hardy variety that is seen in great profusion and around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

## Nerine

:Sarniensis (Guernsey Lily). $\$ 1.25$ per 12; $\$ 8.50$ per 100. From 10 to 20 flowers are borne on slender scapes 1 to $11 / 2$ feet high in the early autumn. They are bright crimson in color, about $11 / 2$ inches across; the sickle-shaped segments being scarcely crisped; flaments are bright red. The leaves appear after the flowers. They are easily grown indoors in the North, but in the South may be grown outdoors in ordinary good garden soil.

## Oxalis

## (Shamrocks)

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clovershaped leaves are most at tractive as well as the small cup-like blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.
Bermuda Buttercup. $\quad 50$ c per $12 ; \$ 3.00$ per 100. Yellow.
Dutch White. 50 c per $12 ; \$ 3.00$ per 100 . White.
\%Grand Duchess.
50 c per $12 ; \$ 3.00$ per 100 . Lavender.

Hirta.
85 c per $12 ; \$ 5.75$ per 100
Pink

## Puschkinia

*Scilloides.
95c per 12; $\$ 6.50$ per 100. A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

## Ranunculus

Their brilliant lovely globular-shaped flowers are splendid cut flow. ers and lovely at all times. May be left undisturbed for many years. In the north, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for the winter and stored dry until the following season.
*New Giant Paraflor.
80 c per $12 ; \$ 5.00$ per 100 .
This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are inany times larger than the old type.

## Scilla. Squill

## May-Flowering Scilla

The English Blue Bells (Scilla nutans) with its long varieties (S. hispanica) have erect flower-spikes and open campanulate flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be
largely naturalized. Wood Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow.

Hispanica (Campanulata).
60 c per $12 ; \$ 3.50$ per 100 .
The Spanish Squill, blue.
*Hispanica alba maxima.
70 c per $12 ; \$ 4.00$ per 100 .
Large white flowers.
Hispanica, Amethyst.
70 c per $12 ; \$ 4.25$ per 100 . Clear blue, very large spikes.
\%Hispanica, Blue King. Fine blue, exceedingly free. (Color illustration, page V ).
Hispanica, Blue Queen.
70 c per $12 ; \$ 4.25$ per 100. Porcelain-blue, tall growing and very free flowering.
Hispanica, Enchantress. 80 c per $12 ; \$ 5.25$ per 100. Delicate pure blue, broad pyramidal spikes, strong stems.
*Hispanica, Excelsior.
70 c per 12; $\$ 4.25$ per 100 . Large bells, deep blue, very fine tall and large spikes.
Hispanica, La Grandesse.
80 c per $12 ; \$ 5.25$ per 100 .

Hispanica, Peach Blossom.
$\$ 1.45$ per 12; $\$ 9.75$ per 100 .
Pale pink, large spikes. New.
Hispanica, Perle Brilliant.
Clear blue, large spikes. New.
*Hispanica, Queen of Pinks.
85 c per $12 ; \$ 5.75$ per 100
Hispanica, Skyblue.
Fine dark blue, late.
Nutans.
85 c per $12 ; \$ 5.75$ per 100 .

60 c per 12; $\$ 3.50$ per 100.
The common Scotch Bluebell or Wood Hyacinth. (Color illus. tration, page $V$ ).
*Nutans, Alba Major.
$70 c$ per $12 ; \$ 4.25$ per 100 . Large white form of the above.
*Nutans, Blush Queen.
70 c per $12 ; \$ 4.25$ per 100 . Fine pale pink form of the above.
*Nutans, Rubra.
70 c per 12: $\$ 4.25$ per 100 . Lilac-red form of the Scotch Bluebell.

## Scilla. Squill

The rich dark blue of Scilla bifolia and the bright blue of Scilla sibirica in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they grow. They are ideal for the
wild garden but they are not to be despised in the border, especially if they are left alone for 2 or 3 years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

## *Sibirica.

50 c per $12 ; \$ 3.00$ per 100 .
Large flowering size bulbs, No. 1 grade.
Sibirica alba.
70 c per $12 ; \$ 4.00$ per 100.
Pure white form of Sibirica.
Sibirica atrocoerulea.
$\$ 2.00$ per $12 ; \$ 13.00$ per 100.
Very deep blue, tall and larger spikes than the Sibirica.
Sibirica azurea.
70 c per $12 ; \$ 4.25$ per 100 .
Light blue, distinct and beautiful form of Sibirica.
Sibirica taurica (multiflora).
70 c per 12; $\$ 4.00$ per 100. A very charming variety with pretty light porcelain-blue flowers, with darker blue line down the center of the petals; flowers 2 weeks earlier than Sibirica.

## $S_{\text {paraxis }}$

*Finest Mixed.
65 c per 12; $\$ 3.75$ per 100. Delightful spring-blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and in, door treatment. For the southern rock garden they are indispensable. Protect in cold climates.

## Sternbergia

## (Hardy)

## Give light protection.

Lutea major.
$\$ 2.55$ per $12 ; \$ 18.00$ per 100 .
A very effective autumn-flowering bulbous plant producing crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.

## Jriteleia - Killa

*Uniflora violacea.
70 c per $12 ; \$ 4.00$ per 100 . A rootlike bulb which produces in early spring a pale violet-blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high. (Color illustration, page $T$ ).

## Jrillium

(Hardy)
Trilliums are very attractive plants of the Lily family. The forms known as Wood Lilies or Wake Robins are well known in the East and are fine woodland plants. Of these, the best is Trillium grandiflorum.

A better plant for the shaded corner, damp woodland, border of streams where the soil is moist, or for the shaded parts of the garden, does not grow. It takes a year for them to take hold, but they will then improve for years. There is no better bulbous plant to naturalize in gravel, loam, sand and heavy clay; require no care.

## *Grandiflorum.

$\$ 1.00$ per $12 ; \$ 7.00$ per 100 .
This is the best of all the Trilliums, growing about 12 to 15 inches high and produces large, starlike, white blossoms very early in the spring.

## Jritonia

*Crocata.
50c per 12; $\$ 4.25$ per 100 .
This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesia and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

## Vallota

*Purpurea.
Each, 90c.
The Scarborough Lily, a South African native and one of the most attractive of the Amaryllis family, growing sturdily and increasing rapidly. Many flowers slightly cupped, upright, of very bright red. It requires the same culture as the Amaryllis, usually being potted up in the autumn. Avoid over-watering. Very scarce.

PLANTING TABLE FOR PLANTS AND BULBS

| Diameter of bed | $\begin{aligned} & 6 \text { in. } \\ & \text { apart } \end{aligned}$ | 12 in. apart | 18 in. apart | Diameter of bed | $\begin{aligned} & 6 \mathrm{in} . \\ & \text { apart } \end{aligned}$ | 12 in. apart | 18 in. apart | Diameter of bed | $\underset{\text { apart }}{6 \mathrm{in} .}$ | 12 in. apart | 18 in. apart |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 3 \text { fect } \\ & 4 \text { feet } \\ & 5 \text { feet } \\ & 6 \text { feet } \\ & 7 \text { feet } \\ & 8 \text { fect } \end{aligned}$ | $\begin{array}{r} 28 \\ 48 \\ 80 \\ 112 \\ 152 \\ 200 \end{array}$ | $\begin{array}{r} 7 \\ 12 \\ 20 \\ 28 \\ 38 \\ 50 \end{array}$ | $\begin{array}{r} 6 \\ 8 \\ 13 \\ 17 \\ 23 \end{array}$ | 9 fect <br> 10 feet <br> 11 feet <br> 12 feet <br> 13 feet <br> 14 feet | $\begin{aligned} & 256 \\ & 320 \\ & 380 \\ & 452 \\ & 528 \\ & 612 \end{aligned}$ | $\begin{array}{r} 64 \\ 80 \\ 95 \\ 113 \\ 132 \\ 153 \end{array}$ | $\begin{aligned} & 28 \\ & 36 \\ & 42 \\ & 50 \\ & 59 \\ & 68 \end{aligned}$ | 15 feet 16 feet 17 fect 18 feet 19 feet 20 feet | $\begin{array}{r} 704 \\ 804 \\ 904 \\ 1016 \\ 1132 \\ 1256 \end{array}$ | 176 201 226 254 283 314 | $\begin{array}{r} 78 \\ 89 \\ 100 \\ 113 \\ 126 \\ 139 \end{array}$ |

PLANTING: The table above shows the number of plants or bulbs sequired to fill a circular bed of the dimensions given. In planting, begin at outside rowwhere 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. lt is customary among professionals in planting a bed to set
the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed. A square bed will the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed. A square bed will
take about the same number of rlants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet Iong by 7 feet wide will require the same number of plants as a circular bed 8 feet in diameter.

## Phlox Columbia

# The Loveliest Pink Phlox in Existence INTRODUCED BY WAYSIDE GARDENS 1935 

U. S. PLANT PATENT NO. II8

cFTER growing this variety you will agree with every person that has seen it, that it is the greatest Phlox ever introduced. Its strength and vigor is something rarely seen in plants. A well grown, two-year-old plant will produce from six to fifteen flower spikes. The foliage is rich dark green, leaves covering the stems down to the ground. The flower stalks are about $21 / 2$ feet high, stiff and erect. The flowers, when cut, last over a week in water.

$\mathcal{C H}$RS. FRANCIS KING, America's great garden authority, writes of this Phlox as follows: "Columbia, the new cameo-pink Phlox which has just risen on the garden horizon, is of most exquisite beauty. A soft pink recalling that of Elizabeth Campbell but lighter, more delicate, and with an eye of very light blue which has a charming effect upon the general color of the flower, this Phlox grows to 2 or $21 / 2$ feet, very bushy, and, a fact most marvelous, it has practically no enemies. It flourishes after the coldest winter and in the hottest, driest summer. Altogether, an amazingly good addition to the list of plants which give color and richness to the midsummer border."

## PHLOX COLUMBIA

Place your order now for the greatest Phlox you ever saw.

Note the moderate prices!
Three for \$ 0.75
Dozen for . ................. . \$ 2.00
100 for \$15.00

It is requested that the following retail prices be maintained:

# Berberis Mentorensis 

## U. S. Patent No. 99

## RETAINS ITS FOLIAGE WELL INTO THE NEW YEAR

A Remarkably Fine Hedge Plant without Equal

Remarkable is just the word for it. Every once in a while a new plant is created of outstanding merit. The Mentor Barberry is such a plant.


Today we have in our nurseries several thousands of Berberis Mentorensis. So distinctly different and so superior to other hardy Barberries that the U.S. Gov, ernment granted us a patent on it.

There are five outstanding points of superiority about this Barberry:
First-it is evergreen practically the year around. Think of what that means. At Mentor the old foliage is dropped about the middle of February. New leaves appear early in April.
Second-its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.
Third-when used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

Fourth-needs practically no pruning. Observe its erect growth which becomes dense when the plant is three or four years old.
Fifth-combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate prep. aration of soil.

A very important trait of this Bar. berry is that it is not "choosey" about where it grows. No matter if you can't make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

Realizing the merit of this Barberry, we have first grown a liberal quantity of plants before offering it, so that we would be able to sell this handsome new plant of unquestionable merit at moderate prices.

Bushy, young stock 12 to 15 inches tall:
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$.
A No. 1 plants, 18 to 24 inches tall, with abundant roots: Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$.

Bushy plants, 24 to 30 inches tall: Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$.
It is requested that the following retail prices be maintained:

| Size | Each | Per 3 | Per 12 | Per 100 |
| :---: | ---: | ---: | ---: | ---: |
| $12-15^{\prime \prime}$ | $\$ 0.60$ | $\$ 1.50$ | $\$ 4.75$ | $\$ 35.00$ |
| $18-24^{\prime \prime}$ | .75 | 2.00 | 6.00 | 45.00 |
| $24-30^{\prime \prime}$ | 1.00 | 2.75 | 8.00 | 55.00 |

P. S.-Allow us to again say, it is the nearest reasonable cost perfect shrub for foundation planting and hedges that we know about.

# General List of Perennial Plants for the Rock Garden and Hardy Border 

## ACHILLEA - Milfoil or Yarrow

Eupatorium
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (syn. fllipendula). 3 to 4 feet. Flat heads of brilliant yellow (syn. fllipendula).

Millefolium roseum Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Rosy Milfoil). July to October. Rosy pink flowers in dense heads, on stems 18 inches high. Effective on edge of shrubbery or in border

Ptarmica, Perry's White
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ 1 to 2 feet. June to September. Large pure white flowers: broad, overlapping petals. Nothing better for cutting.
Ftarmica, The Pearl
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Pure white, double flowers all summer. Prized for cutting.
Ptarmica, snowball
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ New. An improvement on "The Pearl," with fuller and more perfect flowers. Best for borders; neat plant.
*Sibirica
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Mongolica). Loose growing rock plant about 12 inches high. Noted for its graceful silvery leaves, white flowers in June and July. A splendid wall plant for dry exposed places.
*Tomentosa Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 6 to 8 inches. July to September. Bright yellow flowers. Excellent for rockeries; plant 4 inches apart.

## ACONITUM - Monkshood

Autumnalis
Three $\$ 0.85$, Doz. $\$ 2.55,100 \$ 18.00$ 3 to 4 feet. September-October. Large, dark blue flowers in a raceme.
Fischeri Three $\$ 0.55$, Doz. $\$ 1.85,100 \$ 12.00$ A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardiest, and most useful of all the Aconites.
Napellus
Three $\$ 1.00$, Doz. $\$ 2.55,100 \$ 18.00$ Upright, single spike reaching a height of about 3 to 4 feet The straight spike is covered during July and August with dark blue flowers.
Napellus bicolor
Three $\$ 0.85$, Doz. $\$ 2.75,100 \$ 20.00$ The same habit and flowering time as Napellus, listed above. The flowers are blue and white. Looks very fine in clumps of six or more.
Sparks' Variety
Three $\$ 0.65$, Doz. $\$ 2.55,100 \$ 18.00$ July- and August-flowering; tall branched spikes, 4 to 5 feet high, covered with deep blue, monkshood flowers,
Wilsoni
Three $\$ 0.85$, Doz. $\$ 2.55,100 \$ 18.00$ The true variety is the late autumn-flowering kind, producing 6 - to 7 -foot spikes covered with beautiful mauve colored flowers. It is a very rare and lovely variety.

## ADENOPHORA-Gland Bellflower

## Potanini

Three \$0.85, Doz. $\$ 2.70,100 \$ 18.00$ A plant resembling campanula, but more shrubby in habit Flower spikes are from 2 to 3 feet long, flowers $11 / 4$ inches across and light blue during July and August. The best variety for average American gardens.

## AETHIONEMA - Persian Candytuft

*Grandiflorum Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ A lovely little rock plant about 12 inches high. Blue-green foliage which remains handsome all summer. During June the plant is covered with long spires of clear rose-colored flowers.
*Persicum
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Strong, twiggy bushes, covered wlth long, slender spikes of rosy pink flowers. One of our best rock plants. Nine inches June-July flowering. (Many other varieties are grown in Europe, all more cr less tender and not suited for the average American garden).
Pulchellum
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Also called Cordifolium. A little beauty which branches freely with dense racemes of rosy likac flowers.

## AGAPANTHUS - Blue Lily of the Nile

## Umbellatus

Three $\$ 2.40$, Doz. $\$ 8.00$ (Blue Lily of the Nile). A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country, as they are not liardy. Specimen plants, price on application. Plants in 6 -inch pots, each 80 c .
*Umbellatus Mooreanus Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ Grows about 18 inches high, leaves rather short and upright; flowers are large and dark blue, as large as those of Umbellatus itself. A lovely small plant for the rockery or near a smal pool or stream. This novelty was introduced by Wayside Gar dens in 1931. June. July and August flowering.

## AGROSTEMMA - Rose Campion or Joy of Love

Coronaria Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Mullein Pink). Bright rosy crimson. $21 / 2$ to 3 feet. Best variety for average American gardens.

ALTIXEA ROSEA. (See Hollyhocks, page 46).

## AJUGA - Bugle

A useful plant for the rockery and for carpeting the ground. particularly in shady positions, as under trees where grass will not grow. Flowers in May and June. 6 to 8 inches.

## Genevensis

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$
Rich, dark green foliage; deep blue flowers
Reptans rubra Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Bronzy follage, blue flowers, the most compact in habit.

## ALLIUM

*Thibetica
Three \$0.65, Doz. $\$ 2.00,100 \$ 12.00$
Recently introduced from Thibet. Height 6 to 8 inches. Flowers on short stems in clusters are a lilac-mauve. Blooms during June and July. Excellent for rock garden.

## ALSTROEMERIA - Peruvian Lilies

A very beautiful genus. Their Lily-like blossoms make fine cut flowers as well as garden subjects.
Chilensis Hybrids Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ Neat upright growing plants about 24 inches high with loose heads of brilliant colored flowers. The predominating shades are rose, apricot, blush, white and yellow. Invaluable for cutting.

## ALYSSUM - Madwort; Basket of Gold

## *Argenteum

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Uense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. About 15 inches.
*Citrinum Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Similar to Saxatile, but flowers are pale citron-yellow. 1 foot.
*Saxatile compactum
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of the borders. 1 foot.
*Serpyllifolium Three $\$ 0.65$, Doz, $\$ 2.00,100 \$ 12.00$ (Alpestre). Very dwarf. 4 to 5 inches high, wlth racemes of pale yellow flowers and rough, hoary leaves. Charming for the rock garden. Flowers just after Saxatile is out of bloom.
Spinulosum roseum Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A rare plant with handsome silvery gray foliage: a neat smallleaved species remaining longer in beauty than any of the leaved species remaining longer in beauty
others. For wall or rock garden. 10 inches
Wulfenianum
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A fine compact and neat growing prostrate plant with dark green foliage and golden yellow flowers.

## AMSONIA

Tabernaemontana
Three $\$ 0.65, \mathrm{Doz} . \$ 2.00,100 \$ 12.00$ Flowers late May and early June, producing numerous flowers of light blue in panicles, on 2-and 3 -foot stems; fine for the hardy border or planted among shrubbery.

## ANCHUSA - Alkanet

Dropmore
Three $\$ 0.55$, Doz. $\$ 1.50 .100 \$ 10.00$ Tall spikes of beautiful blue flowers ln June and intermittently all summer. 4 to 5 feet.

## *uryosotidifiora

Three $\$ 0.75, \mathrm{Doz}, \$ 2.50,100 \$ 15.00$ A distinct, dwarf perennial from Russia. with clusters of charming blue flowers resembling Forget-me-nots. An effective charming blue flowers resembling Forget-me-nots. An effective
rock plant for shady or sunny places. Flowering in May and rock plant for shady or
June. 12 inches high.
Opal
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Very beautiful variety, with large, pale blue flowers in June and intermittently all summer. 3 to 4 feet.

## ANDROSACE - Rock Jasmine

Sarmentosa Three $\$ 1.10$, Doz. $\$ 3.25,100$ \$22.50 (Chumbuiji). One of the easiest and best. Rosettes of sllky abont 6 inches high. From the Himalays of pink on stem: fowering

## ANEMONE - Windflower

## ANEMONE JAPONTCA (Japanese Windiower)

Alba
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Purest single, white, with yellow center.
Alice
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Large flowers of rose-pink, lilac center. The best and strongest grower of all pink sorts.
Buhler Find
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$
Early double white.
Kriemhilde Double, rich pink; of excellent form.
Prince Henry Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Double red flowers: dwarf, but early.
Queen Charlotte Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Abundant semi-double flowers, broad and perfectly formed: "La France" pink.
Eubra fiora plena $\qquad$ Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Double-tlowered form of the abol.
September Charm Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Is in tuil Hower by September 20th. The color is delicate silvery nink. shatled with rose and mauve. Extremely free and attalis an a erage height of 2 feet.
Whirlwind Excellent double white flowers.

## ANEMONE - Species

*Hepatica coerulea
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Wood Anemone). A pretty native, spring-fowering plant. with various shades of blue flowers; prefers shade, but will do fairly well in an open situation in moist, rich loam. We offer large clumps, each consisting of 6 to 8 flowering crowns.

## *Hupehensis splendens

Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ The plant grows from 12 to 14 inclies high and from early in August until late in the antumn produces an abundance of flowers, about $11 / 2$ inches in तlameter. nf a pleasing mauve-rose.
Thlsatilla $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches anart.
*Pulsatilla rubra Three $\$ 0.55, \mathrm{Doz}$. $\$ 1.50,100 \$ 10.00$ Of dwart habit with reddish purple fowers.
*Pulsatilla alba Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Same habit as the Pulsatilla with beautiful white flowers. Very rare.
*Sylvestris
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Fine for cool, moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches. Blooming freely in May and June. Lovely cut flower. Plant 8 to 10 inches apart.

## ANTHERICUM - St. Bernard's or St. Bruno's Lily

Liliastrum major
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Lovely spikes of white flowers $11 / 2$ feet high in May and June. A choice border plant.
Eamosum
Three $\$ 0.85$. Doz. $\$ 2.70,100 \$ 18.00$ A lovely graceful plant with good foliage and many strong thin stems covered with small Lily-like white blooms in panicles, from June until August. Very graceful with other flowers.

## ANTHEMIS - Chamomile

Tinctoria
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ (Kelway's Variety). Handsome, finely cut foliage, and large golden yellow flowers produced all summer. Succeeds in the poorest soil, excellent cut flowers.

## Aizoon

Three \$0.85, Doz. \$2.70, $100 \$ 18.0 n$ Also callerl Achillea Ageratifolia. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery follage with small yellow flowers.

## AQUILEGIA - Columbine

Canadensis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Common American Columbine). The native bright red and yellow variety, and one of the brightest.
Chrysantha Beautiful golden yellow flo

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$
Chrysantha alba
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ White form of above

* Coerulea

Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ (Rocky Mountain Blue Columblne). Lovely blue flowers with long spurs.

## AQUILEGIA-Continued

Crimson Star Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ This remarkable novelty combines all the charm of the ordinary Aquilegia with other qualities, which make it more effective as a garden plant. Its flowers are very large with crimson sepals and spurs, and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit, and shows very little variation when grown from seed.
Dobbio's Imperial Hybrids.
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (True Strain). These new long-spurred Columbines are unequalled for their range of colors and sturdiness. They have received a great deal of attention abroad and are considered in England the best mixture offered today.

* Plabellata nana alba

Three $\$ 0.65, \mathrm{Doz}, \$ 2.00,100 \$ 12.00$ A delightfully dwarf variety for the rock garden, perfect foliage and ivory-white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.
Hensol Harebell
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A vivid blue species of medium height, free flowering. Most attractive in the border, may also be used in the rockery.
Nivea grandiflora
Three $\$ 0.55$, Doz. $\$ 1.35,100 \$ 9.00$ A fine white, robust variety; profuse bloomer.
Scott Elliott Long-Spurred Hybrids
 is from seed from this choice breeder, absolutely true strain.

## Skinneri

Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Excellent in shady places where its greenish yellow and scarlet flowers show off to great advantage. In full bloom during May and June.

## Sutton's Long-Spurred Hybrids

Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ A mixture of lovely long-spurred Columbines from which all harsh tones and inferior forms have been removed.

## Wayside Pink

Three $\$ 0.55$, Doz. $\$ 1.50 ; 100 \$ 10.00$ A beautiful strain of clear pink colors, with long spurs. We do not think that they can be surpassed.

## ARABIS - White Rock Cress

*Alpina
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.
*Alpina rosea
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Similar in habit to the above. The flowers are a delicate pale pink.

* Alpina flore pleno

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Silme as above but with double white flowers: very flne rock plant.
*Procurens
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A prostrate, creeping plant with glossy evergreen leaves which form a dense carpet on the ground. The fowers are white on garden or rock wall in sheltered position; does well in light shade.

## ARENARIA - Sandwort

Balearica Three $\$ 0.85, \mathrm{Doz}$, $\$ 2.70,100 \$ 18.00$ An emerald mantle for shady rocks. Myriads of white, fairy. starlike flowers in May, one-half inch high.
*Grandiflora
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ From the Pyrenees Mountains. Covers itself with pure, snow white, starlike flowers. One of the best of all rock plants. May flowering.
*Montana
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Close tufts, profusely covered with small, silvery whlte flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May rosemble small, white, upturned morning glories.
Verna
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ (Caespitosa). A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between flagstones.

## ARMERIA - Thrift or Sea-Pink

* Cephalotes rubra

Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ 8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant.
*Laucheana
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Bright rosy red. 3 to 6 inches. May-June. Very free flowering.
*Martima Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 3 to 6 inches. May and June. Valuable for edging; flowers pale pink: foliage grass-like, evergreen.
*Maritima alba Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 3 to 6 inches. May and June. Tufts of deep green follage; white flowers.
*Wayeide Gardens Tall Hybrids Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 18 to 24 inches. June to October. Large flowers of delightful white, rose and pink shades. Very useful for edging and cutting.

## ASTER - Starwort or Michaelmas Daisy

Alderman Volkes
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A lovely novelty, brilliant rosy red blooms, clusters of good size. Very free flowering and very brilliant. About 24 inches tall. One of the best new Asters.

Amethyst Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A purple-blue variety of outstanding merit. The almost fully double flowers are produced by the hundred on fine upright stems about three feet hlgh.
Barr's Plink
This ls of the Novae-angliae type; $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ This ls of the Novae-angliae type; a strong, vigorous grower forming shapely plants from 4 to 5 feet high; the flnest bright plnk.
Blue Gem Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Double flowers of rich blue; the best blue in cultivation.
Climax
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ One of the best and showiest, wlth large, py ramidal spikes of large, light lavender-blue flowers; very free. 5 feet. Excellent as a cut flower.

Dazzler
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Semi-double, brilliant rosy red. An entirely new shade in hardy Asters. Open rigid branches are covered with bloom early in October.
Elta
Thi'ee $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Semi-double, pale lilac, 4 feet high.
Feltham Blue Three $\$ \mathbf{0 . 5 5}$, Doz. $\$ 1.50,100 \$ 10.00$ A. pretty aniline blue; very free.

Glory of Colwell Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Good sized, almost double; ageratum-blue flowers.
Joan Vaughan Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ Large, semi-double flowers of deepest blue.
Lady Lloyd Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A very fine, clear rose-pink. Lasts exceedingly well.

Mauve Queen
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Very large, semi-double flowers of clear mauve.

Mrs. Raynor
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ The nearest red of all Asters; good form.

Queen Mary Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ This is unquestionably the best of the Novi-belgl type yet inranged loosely in branching panicles of a particularly pleasing blue tinted lavender. $31 / 2$ feet high.
Royal Blue.
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Rich deep blue, Good strong grower. Quite early. 3 feet.

Robert Parker
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Pale heliotrope. Compact bush. 4 feet high.
Sam Benham
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Early flowering, semi-double white. The best of all white Michaelmas Daisies; produces large flowers; flne for cutting.

## St. Egwin

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$
A pleasing rosy pink; very
ree blooming; awarf habit
Sunset
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A glorious sunset-pink. Good habit and extremely free flowering. One of the best new pink sorts. Grows about 36 inches ering.
White Climax
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Large single white flowers
freely produced. 4 feet.
White Iady
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Pure semi-double white flowers, freely produced. The best of the white varieties. 36 to 48 inches tall.

## ASTER - Species

*Alpinus albus
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Fine dwarf white Aster, bearlng large, single white flowers on stems 6 to 8 inches high. May and June. Excellent for rock gardens; plant in full sun, 6 to 8 inches apart.
*Alpinus, Goliath
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.
*Alpinus rubra Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Also good for the rock garden or as an edging plant, producing rose-purple flowers; 6 to 10 inches high. May and June. Plant in full sun, 6 to 8 inches apart.
Amellus elegans
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Long, graceful sprays of soft lavender. Good for the border flowers in August. Plant in full sun, 10 to 12 inches apart.
*Diplostiphoides Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ (Dubia). A very flne dwarf Aster for the rock garden, producing early in the season, pale blue flowers, 2 to 3 inches across. Plant in full sun, 10 to 12 inches apart.
*Mauve Cushion
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Distinct species. It forms a circular cushion-like plant $1 \frac{1 / 2}{}$ feet across, rarely exceoding 9 inches in height, the flowers of delicate, soft mauve, with silvery white reflection, measure over $11 / 4$ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. Plant in full sun, 1 foot apart.
Tataricus
Three \$0.55, Doz. \$1.50. $100 \$ 10.00$ Distinct large bluish vlolet; very late. 6 feet. Plant ln full
sun, 2 feet apart.

## ASTER - Dumosus Hybrids

The new dwarf Asters are unquestionably among the most worth while plants that have recently come to us from England. Very neat in habit with attractive foliage and in September and October are graced with hundreds of blooms or the most delicate shades of lavender, pink and lilac. Not one person who saw them growing in our nurseries but admired them and purchased some.
They rarely exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for the edging or for grouping in the front of borders and are also charming for the rock garden, coming at a time when the rock garden is void of flowers. They have been tested for three years in our nurseries and we as well as all those who have seen them proclaim these new things to be of exceptional value and merit. Perfectly hardy and grow most anywhere in any reasonably good garden soil.

Constance
-Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ A really pure shell-pink, a delightful color, of very gracefui habit. October. 9 inches.
Countess of Dudley
Three 85c, Doz. $\$ 2.50,100 \$ 15.00$ Charming clear pink flowers with yellow eye, of bushy habit and free flowering. Late September. 9 inches.
Diana
Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ Large delicate soft pink semi-double flowers with pretty feathery green foliage. September. 9 inches
Hebe Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A compact variety with small deep pink flowers; an ideal rock plant. September. 10 inches.
Lavanda
Three \$1.20. Doz. \$3.50, $100 \$ 25.00$ Lavender-blue flowers, very free flowering and early, commencing to bloom early. September. 6 inches.
Lilac Time Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Lovely soft lilac flowers, free flowering, of bushy habit. Sep-tember-October. 12 inches.
Lady Henry Maddocks Three 85c, Doz. \$2.50, $100 \$ 15.00$ Clear pale pink flowers, very free flowering and of dwarf compact habit. September. 1 foot.
Marjorie Three 85c, Doz. \$2.50, $100 \$ 15.00$ A charming plant of compact habit, bearing large flowers of a bright rose-pink. Mid-September. 1 foot.
Nancy
Three 85 c , Doz. $\$ 2.50,100 \$ 15.00$ Of dwarf bushy habit and very free flowering, the plants being covered with pale flesh-pink flowers toward the end of September. 1 foot.
Niobe Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ The only white variety, of dwarf, compact habit with pure white flowers. September. 6 inches.
Ronald
Three 85 c , Doz. $\$ 2.50,100 \$ 15.00$ Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy: Mid-September. 1 foot.
Snowsprite $\quad$ Three 85c, Doz. $\$ 2.50,100 \$ 15.00$ A very dwarf, early fall-flowering variety forming compact clumps. These are smothered with large semi-double white flowers. Early September. 1 foot.
Three 85 c, Doz. $\$ 2.50,100 \$ 15.00$
The dwarfest of all and very pretty. The flowers are of good size and of a beautiful clear pale lavender-blue; a charming rock plant, flowering early. September. 8 inches.

ASTILBE. (See Splrea)

## ARTEMISIA - Southernwood; Sage Brush

Abrotanum Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Dwarf plant with sllvery gray, highly aromatic foliage; yellow fowers ln July; good for margins of the border.
Lactifiora Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A tall growing plant of flne follage and heads of small, whlte flowers in August and September, which fill the garden with fragrance, A splendld and graceful cut flower.
Sllver Ring
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A striking white leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

## ASCLEPIAS - Butterfly Flower

Tuberosa Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Attractive plants, flowering during July and August, and growing about $11 / 2$ feet high. Produces umbels of bright orange colored flowers which are lovely to cut and last a long time.

## ASPERULA - Woodruff

## *Odorata

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ 6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the rock garden. Heads of snowy white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay.

## ASPHODELUS - Asphodel

Iuteus Three $\$ 0.65$, Doz, $\$ 2.00,100 \$ 12.00$ Tall spikes of bright yellow flowers; very fragrant; swordlike foliage; fine for borders; plant in groups of three or more for best effect.

## AUBRIETIA - Rainbow Rock-Cress

Eyri
Three $\$ 0.65, \mathrm{Doz} . \$ 2.00,100 \$ 12.00$ Pretty dwarf-growing plants suitable for the rockery or for the edge of the border. They form masses of silvery green foliage and sheets of various colored flowers in the spring and early summer.

## BAERIA

A native of North America of neat growth and daisy-like flowers.
Macrantha
Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ A very charming dwarf plant with large golden yellow flow-

## BAPTISIA - False-Indigo

Australis
Three $\$ 0.55, \mathrm{Doz}, \$ 1.50,100 \$ 10.00$ Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden. Very attractive foliage all summer.
BEIAMCANDA. (See Pardanthus Chinensis).

## BELLIS PERENNIS - English Daisy

The double-flowered Daisies have descended from the wild Daisy of lawns. They are favorites for edgings and extensively used in Europe. They are most attractive plants for spring bloom and not difficult to grow.
Perennis, Snowball Mammoth white.
Perennis, Tongfellow
Three $\$ 0.35$, Doz, $\$ 0.90,100 \$ 6.00$

Mammoth pink.
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$

## BELLIUM - Alpine Daisy

*Bellidioeides Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A dainty little miniature of the Bellis perennis, except that runners and so forms a wide mat small, white daisies. Fine for rockery.
BERGAMOT. (See Monarda).

## BETONICA - Betony

Grandiflora
Three \$0.65, Doz. \$2.00, 100 \$12.00 Close tufty follage with bright rose-purple flowers on long August. A lovely plant for a hot, dry place in the border.

## BIEEDING HEART. (See Dicentra).

## BOCCONIA - Tree-Celandine or Plume Poppy

## Cordata

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shruhbery borders, and in bold groups in any position, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles.

## BOLTONIA - Bolton's Starwort

Asteroides
White. 5 to 6 feet high.
Iatisquama
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Pink, Three $\$ 0.55, \mathrm{Doz}, \$ 1.50,100 \$ 10.00$ best of all varieties offered.

## BUPHTHALMUM - Ox-eye

Salicifolium Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Bears large, rich, golden yellow flowers through the summer 2 feet high. Is a very fine plant for the sunny hardy horders.

## CALAMINTHA - Colamint

*Alpina
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A very graceful little rocle plant, growing 6 inches high, with rich purple flowers.

## CALANDRINIA

*Umbellata
Three \$0.85. Doz. \$2.70, $100 \$ 18.00$ 'rostrate plant, 4 to 6 inches, with brilliant crimson, saucershaped flowers; good for hot place in rock garden.

## CALLIRHOE - Poppy Mallow

*Involucrata Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ Trailing plant, with finely divided follage and large, sancershaped fowers of bright rosy crimson, with white centers. which are produced all summer and fall.

## CALTHA - Marsh Marigold

Palustris Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Flowers bright yellow in spring, on stems 12 to 18 inches high. A very showy plant in wet places, both in sun and shade. Its foliage is always clean and attractive.

## CAMPANULA - Bellflower

Alliariaefolia Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A grand border plant with tall spikes of long, pendent bells. ${ }_{3}{ }^{\text {A }}$ feet high.

## *Barbata

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Silvery blue bearded or hairy bells on stalks about 6 to 9 inches long are produced in June and July. It is a very unusual and outstanding plant for the rockery or border.
*Carpatica
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Carpathian Harebell). A pretty species growing in compact tuifts not exceeding 8 inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.
*Carpatica alba Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A pure white form of the preceding.

## *Cullinmore

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A lovely hybrid form of Carpatica and other dwarf-growing species. Much more prolific than Carpatica. Its fowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

* Elegans

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Fine Campanula for borders and rockeries. Height 18 inches. Blooms all summer.

## Garganica

Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ A gem for the rock garden. Forms a low spreading tuft which in June is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.
*Glomerata var. dahurica
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A Campanula that should be in every garden. It is about 18 inches high. In June and July has large, close heads of deep blue flowers which are strikingly effective. An old European garden favorite.
Grandis
Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ (Latiloba). Stout spikes well furnished with light blue saucershaped flowers. One of the most satisfactory and effective plants for woodland or shady borders, blooming in July on stems 3 feet high.
Iactiflora coerulea
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade.
Iatifolia macrantha Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Very handsome, enormous druoping bells of fine satiny lilac
and deep purplish shades on stems 3 to 4 feet high; does well in light shade or full sun.

Muralis
Three \$1.00, Doz. \$3.00, $100 \$ 20.00$ lery dwarf plant covered with blue-purple flowers in June. Fine tor wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.
Persicifolia grandifiora alba Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet
Persicifolia grandifiora coerulea
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Helght 2 feet.

## Pyramidalis

Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ Produces spikes from 4 to 6 feet long covered with blue, starshaped flowers during the entire summer; excellent plant with Delphinium in background in the hardy border.
Pyramidalis Whito Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Similar to the above, producing white flowers.
*Raineri Hybrids
Three $\$ 1.00, \mathrm{Doz} . \$ 3.00,100 \$ 20.00$ A very rare and beautiful species of dwarf and spreading habit. Plants are covered in June and July with flowers in various shades of lavender-blue.

Rapunculoides
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Strong, $3-$ foot stems with slightly nodding bright blue bells. Very common in Siberia and a flne border plant for the cold parts of this country. Grows quite freely.
*Rotundifolia
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Blue Bells of Scotland or Harebells). 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.
*Sarmatica
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A low-growing, much branched variety. Each plant with 8 to 10 stems not over 16 inches high. Covered with pale blue, bell-like flowers. Follage a silvery gray. Splendid variety for rockery or border.

## Trachelimm

Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ (Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple. somewhat drooping fowers.


IThite Trumpet
Mrs. R. O. Backhouse


Alcida


Double Narcissus


Lilium Candidum


Lilium Henryi


Lilium Testaceum


These four charming Lilies with reasonable care will grow in any garden

## CAMPAKUIA-Continued

CAMPANULA MEDIUM - Canterbury Bells
caitcaikthema (Cup and Saucer).

Calycanthema Blue Covered with blue flowers.
Calycanthema Pink Same as above with lovely pink flowers.
Calycanthema White
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Same as above with pure white flowers.
MEDIUM (Single Canterbury Bells).
Medium Blue Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Plants are completely covered with blue bells.
Medium Pink
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Same as above with lovely pink bells.
Medium White Three $\$ 0.35$, Doz. $\$ 0.50,100 \$ 6.00$ Same as above with pure white bells.

## CARLINA - Charlemagne's Thistle

Acaulis
Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ An Alpine Thistle with an immense, stemless flower head. some subject for the rockery. Rare and unusual plant.

## Carnations - Hardy Border

Crimson IKing
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Here is an outstanding hardy Carıation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff stocky stems, long enough for cutting. It is exceptionally hardy, plant for the border. Never have we seen anything like it in Hardy Carnations or Hardy Pinks.
King of Black Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.
Eose Queen Three \$0.40, Doz. \$1.00, $100 \$ 7.00$ Prolific blooming. Excellent for cutting and garden planting, this rose-pink Carnation is much desired.
Scarlet and Red Shades
Three \$0.40, Doz. $\$ 1.00,100 \$ 7.00$ Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.
White Gold
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ A fine pale yellow form. Just as free as the other here mentioned.
White Shades
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ The same as above but with single and double white flowers.

## Mixed Shades

Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ A riot of color and flowers in great abundance in June and stems when through blooming.

## CARYOPTERIS - Mastacanthus Superbus

This handsome, free flowering plant makes a woody growth about 2 to 3 feet in height. It branches freely near the ground and makes a well rounded plant composed of elegant long branches which are covered with large whorls of attractive, clear colored flowers arranged in tiers. Blooms during September and early October. Besides its value as a plant in the perennial border it also is splendid for cutting and because blooming late in the season it always is particularly welcome.
Mastacanthus Blue
Mastacanthus Pink
Mastacanthus White
Three \$0.85, Doz. $\$ 2.70,100 \$ 18.00$
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$

## CASSIA - Indian Senna

Marilandica
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.

## CATANANCHE - Blue Cupidone, or Love Plant

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18 -inch stems during July, August and September.

## CENTAUREA - Knapweed

Dealbata
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Large and striking, rose-pink flowers. June-July. 2 feet high.

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders. July and August. $31 / 2$ feet high.
Montana
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ (Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September.

## Montana alba

 White form of the above.Ruthenica
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$
This handsome plant grows Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ July to Septers from background border.
CYMTRANTHUS. (See Valeriana).

## CEPHALARIA - Giant Scabiosa

Tatarica Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Flat heads of showy cream-white flowers on stems 6 feet high, during July and August. Suited for rear of borders, where tall effects are desired.

## CERASTIUM - Chickweed

## *Tomentosum

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Snow-in-Summer). A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers in May. Especially suitable for rock or border purposes.
CERATOSTIGMA. (See Plumago Larpentae).

## CHEIRANTHUS - Siberian Wallflower

## *Allioni

Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ A beautiful rock plant. Dazzling flery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

## CHELONE - Turtle-head or Shell-Flower

tlabra alba

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Terminal spikes of creamy white flowers.

## Iyoni

Three \$0.65, Doz. $\$ 2.00,100 \$ 12.00$ Heads of showy purplish red flowers.

## CHRYSANTHEMUM MAXIMUM - Shasta Daisy

Alaska $\quad$ Three $\$ 0.50$, Doz, $\$ 1.25,100 \$ 8.00$ Handsome plant, with large, glistening white blossoms in June and July.
Etoile d'Or
Three \$1.20, Doz. $\$ 3.50,100 \$ 25.00$ Another of the large flowered English types, producing the largest and best flowers of any we have. July to September.
Glory of Wayside Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Abundant small flowers and blooms early in May; excellent for front of the hardy border.
Mayfield Giant
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A lovely, strong growing and free flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer.
Mrs. C. Tothian Bell
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Very large, perfectly formed flowers. Continuous bloomer. One of the largest. June to August.

## CHRYSANTHEMUM SPECIES

Arcticum Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (The Arctic Daisy). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers 2 to $21 / 2$ inches in diameter. These begin to develop during the last week in
September, and continue in good condition throughout October and frequently into November.
Coreanum
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Korean Chrysanthemum). A remarkable new perennial from Korea of ironclad hardiness. White flowers with golden center. Flowers often turn to a light pink; 2 to 4 feet high, in bloom from October to December.
Moorifolium
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A most attractive October-flowering species for the rock garden or the border. The plant is bushy in habit with almost pendulent branches which are liberally covered with pink flow ers about 1 inch in diameter. A rock garden treasure because of its late blooming.
Uliginosum
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Syn. Fyrethrum). Giant Daisy. Grows 3 to 4 feet high, covered with large, white, daisy-like flowers from June to September.

## CIMICIFUGA - Snakeroot

Racemosa
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.
Simplex Each $\$ 0.60$ Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from $21 / 2$ to 3 feot when eut last in perfection a long time. when cut, last in perfection a long time.

## CLEMATIS, DWARF - Shrubby Clematis

Davidiana Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A most desirable variety, wlth fresh, bright green foliage and A most desirable variety, whe fresh, bright green ioliage and August and September; dellciously fragrant. $21 / 2$ feet hlgh.
*Integrifolia coerulea
Three \$0.75, Doz. \$2.50, 100 \$15.00 A good border plant, growing from 18 to 24 lnches hlgh, proA good border plant, growing from 18 to 24 inches hlgh, pro-
ducing lts lnteresting porcelaln-blue flowers from June to ducing
August.

Recta
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Grows from 2 to 3 feet high, and produces iragrant, pure Grows from 2 to 3 feet high, and produces iragrant, pure
white flowers in very large, showy clusters during June and white
July.

## CONVALLARIA - Lily-of-the-Valley

Majalis
Doz. $\$ 0.75,100 \$ 4.00$ This popular and fragrant subject repays for belng well treated. Grand for massing near shrubs or along shaded borders. Imported Pips (Fortln strain).

Clumps
Three \$1.40, Doz. \$4.00, $100 \$ 30.00$ (In fali only). Our ciumps are grown from the flnest type of imported $F$ native sort.

## LIIY-OF-TEER-VAILEY FOR FORCING

Berlin Pips $100 \$ 6.00,250 \$ 12.50,1000 \$ 50.00$ The earliest, largest and best for forcing. Extra strong pips With long roots producing flowers wlth 15 to 20 bells and fine
foliage. Ready in December for indoor forclng.

## COREOPSIS - Tickseed

randifiora Three \$0.35, Doz. \$0.90, $100 \$ 6.00$ An lmproved variety wlth large brlght yeliow flowers; one of the best hardy plants. Excellent for cut flowers. (The pink form sometimes offered is useless).

Auricula superba
Three \$0.35, Doz. \$0.90, $100 \$ 6.00$ Large yellow blooms with eye encircled with reddish band. A most attractive and useful addition to our hardy cut flowers.

## CORONILLA - Crown Vetch

*Cappadocica
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Iberica). A first rate and brillant rock plant. Traillng hablt. Glaucous leaves and large, rich, long golden fower heads in June and July. Three inches high. Called in England "Lady FYngers."

* Varia

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers on 1 - to 2 -foot stems. From June to August.

## CORNUS CANADENSIS - Bunchberry

## Canadensis

6 inches hlgh, with four Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 6 inches hlgh, with four broad leaves at the top. Fowers greenish, surrounded by a showy whlte involucre, followed by for massing.

## CORYDALIS - Fumitory

*Chellanthifolia
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Handsome variety with fernlike foliage and iong spikes of yellow blossoms, 10 to 12 lnches in height. Prefers rich, well drained, stony soll. Perfectly hardy, lovely little rock plant; does very well in shade.

## CYPRIPEDIUM - Lady's Slipper

*Acanle Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Lady's Silpper; Moccasin Flower). This is often calied the Rcd Lady's Slipper, but the flower is rose-purple in color.

* Pubescens

Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Large Yellow Lady's Silpper). Very much like Parvlforum, oniy the flowers are larger. This shouid be planted in a rich bed $\ln$ which leaf-mold shouid be a part, in some moist, yet woll drained, shady spot.
*Spectabile
Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ (Showy Lady's Slipper). The flnest and most showy of all our orchids. It grows about 2 feet high, bearing along the staik sevcral rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

## DELPHINIUM - Larkspur <br> DELPHINIUM BELLADONNA

Belladonna, Improved
1-year-old piants.
2-year-old plants.
Light sky-blue.
Bellamosa, Improved
1-year-old plants.
2-year-old plants.
A dark blue form of Belladoree $\$ 0.55, \mathrm{Doz}$. $\$ 1.50,100 \$ 10.00$ growth.
Belladonna, Cliveden Beauty Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A splendid improved form of Belladonna. Blooms are farger and spikes taller. A good grower. Fine improvement over Belladonna.
Belladonna, Fanny Stormonth Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A lovely bright blue Belladonna variety, growlng about 4 to 5 feet high. Strong and numerous spikes are produced throughout the season.

## DELPHINIUM CHINENSE - Chinese Delphinium

Chinense
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A very pretty varlety, wlth fine, feathery foliage and intense gentian-blue flowers in open panícles.
Chinense album
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A pure white form of the above.

## ENGLISH HYBRID DELPHINIUMS

## WAYSIDE GARDENS FYBRIDS

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermedlary pastel tones of mauve, pink and lavender biendings. Among these new hybrids are fowers of huge slze in both single and double forms. This strain has been ralsed from seed saved from the finest named kinds ln creation. Visltors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders Eollyhock Type

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Wrexham). This is one of the newest and at present the most popular strain of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual fowers, mauve and violet. Also contains some fine ciear white types.
Elackmore and Langdon Eyybrids
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ This English strain is one of the finest developments in the Delphinlum family. The flowers are enormous, produced on solid, erect splkes of great height and rigidlty. The colors lie in delicate shades of blue, with a grace and elegance for cutting unsurpassed in this family of plants.

## VANDERBIIT HXBRIDS

Strong, 1-yr.-old plants. Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Strong, 2-yr.-old plants. Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ They are made up from the followlng strains: Blackmore \& Langdon's, Watklns', Samuell's, Kelway's, and Vanderbilt's. All growers and well known specialists.

## WHIPE HYBRID DELPHINIUMS

Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ Here at last we have a mixture of white Delphiniums. The fowers are semi-double and single white on 6 foot stems. Graceful enough for cuttlng stlll tall and sufficiently substantial to make noble garden plants. They are of easy culture and look splendidiy combined with the blue Hybrids. For a successlon of blooms do not permlt seed to form.

## DIANTHUS - Pinks

Latifolius, Beatrice Three $\$ 0.65$, Doz. \$2.00, $100 \$ 12.00$ This everblooming cluster Plnk is a very valuable piant for the garden, constantly in bloom from June until September. Ita color is a lovely pure pink.
Latifolius, Furst Bismarck Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Simliar to the Beatrlce in habit and freedom of bloom, its flowers are, however, several shades darker, more like the coior of the Paul Neyron rose.
Plumarius, Gladys Cranfield Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Single, flowers bright rose, wlth velvet crimson eye, very fragrant.
Plumarius, Margaret Martin Three $\$ 0.85$, Doz. \$2.70, $100 \$ 18.00$ Full doubie mahogany-crimson flowers $\ln$ great profusion.
Plumarius, Essex Witch Three \$0.65, Doz. \$2.00, $100 \$ 15.00$ Double. Dellcate pink; finely fringed.
Plumarins, Her Majesty Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 15.00$ Double. Very iarge; purest whlte.
Plumarius, White Eeserve Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 15.00$ Doubie. Continuous fowering; pure white.
Highland Hybrids Mixed Three \$0.65, Doz, \$2.00, $100 \$ 12.00$ A beautlfui and very varied mixture, including unnamed hybrids of ali possible shades. Especially noted for their fragrance and long bloom.

## DIANTHUS HEDDEWIGI - Japanese Pinks

Mixed Varieties
Three $\$ 0.55$, Doz. $\$ 1.35,100 \$ 9.00$

## DIANTHUS BARBATUS - Sweet William

Atrococcineus flore pleno
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ (Double Sweet William). Intense deep scarlet double flowers: very brilliant in the garden and a fine cut flower.
Sutton's Fairy
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Charming variety of recent introduction, with delicately tinted salmon-pink flowers.
Sutton's Giant White
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Enormous trusses which might well be mistaken for perennial Phlox.
Sutton's Pink Beauty
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ We have succeeded In fixing the shade of this beautiful sal-mon-pink variety, which should be grown in every garden.
Sutton's Bich Crimson Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ A remarkable color. The flowers are of intense scarlet. The richest Sweet William known; although very darlk, it is a brlght color.
Sutton's Scarlet
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ A remarkable color. The flowers are of intense scarlet.
Sutton's Misoed Shades
Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ Include all the various tints, which give a most pleasing and harmonious effect.

## DIANTHUS SPECIES

## *Apinus Allwoodi

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ This is one of the lovellest of all rockery pinks, with glossy leaves and large flowers of various shades of rose and pink on 4 -inch stems, produced during July and August. It thrives best In loam with some lime added. A gem for the rock garden.
*Arenarius
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Sand-I oving Pink). This Pink delights in a sandy soil and sun. Flowers white with carmine ring, on 5 -inch stems, deeply fringed and fragrant. Excellent for dry, hot places.

* Caesius grandifiorus

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Cheddar Pink). It is very compact in growth and makes a cushlon of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from 4 inches to 10 inches in height. It is easily grown and very fine for the rock garden.
*Cruentus Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Dense heads of flowers on long stems. Deep red. Fine border plant.
*Deltoides
Three $\$ 0.55$, Doz. $\$ 1.35,100 \$ 9.00$ (Maiden Pink). A beautiful little prostrate plant with narrow leaves, and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.
*Deltoides albus Three \$0.55, Doz. $\$ 1.35,100 \$ 9.00$ A charming white form of the above variety.
*Deltoides "Brilliant" Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Glowing crimson-red; a most striking rock plant.

* Knappi

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species whlch produces yellow flowers. Place it high in the rock garden as it loves a dry, sunny place.
Liboschitzianus Three $\$ 0.85$, Doz. \$2.70, $100 \$ 18.00$ A lovely species, pure white flowers in great profusion during July. Very lovely plant for rockery or border. About 20 inches high.
*Plumarius semperflorens flore pleno
Double and single blooms. Blooms throughout the summer $\$ 0.35$, Doz. $\$ 0.90,100$
*Speciosus
Three $\$ 075$, Doz. $\$ 2.50,100 \$ 15.00$ A free-flowering, lavender-pink variety; flowers are finely cut, giving a lacy effect; wonderfully sweet scented, growing anyWhere like all other varieties under this heading; the hotter and drier the spot the more they are at home.

## DICENTRA - Bleeding Heart

* Eximia Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ (Plumy Bleeding Heart). A dwarf-growlng sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.
Spectabilis
Three $\$ 1.00$, Doz. $\$ 3.00, \$ 100 \$ 20.00$ (Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.


## DICTAMNUS - Gas Plant or Fraxinella <br> raxinella caucasicus

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A very showy border perennial, forming a bush about $21 / 2$ feet In height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy, strong soil and an open, sunny position. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the hardy herbaceous border.
Alba
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ The white-flowered varlety of above.

## DIGITALIS - Foxglove

Ambigua
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ 2-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.
Giant Shirley Eybrids
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ The flower heads are over 3 feet long, crowded with big, bellshaped blossoms. Color range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.
Gloxiniaeflora
Three \$0.50, Doz. \$1.25, $100 \$ 8.00$ 3 to 4 feet. June and July. A popular variety, deep purple. Robust habit.
Gloxiniaeflora alba Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$
2 feet. June and July. The white-flowered Foxglove. 2 feet. June and July. The white-flowered Foxglove.
Gloxiniaeflora rosea Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ 3 to 4 feet. June and July; tall spikes of rose-pink flowers.
Isabellna Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A lovely cream-yellow sort of medium height producing 3 to 4 flower spikes to one plant. It is beyond doubt the nicest of all the Foxgloves.
Taevigata
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A dignifled and handsome perennial Foxglove. Bronzy yellow flowers with whitish lip.
Iutzi Hybrids
Three $\$ 0.75, \mathrm{Doz} . \$ 2.50,100 \$ 15.00$
Salmon-pink shades.

## DODECATHEON - American Cowslip

*Meadia Three \$0.50, Doz. \$1.25, $100 \$ 8.00$ (Shooting Star). A pretty perennial, with rose-colored or sometimes whlte flowers in May or June, on 8- to 10 -inch stems. This is sometimes called "American Cyclamen." It
thrives in rich, moist woods, in the open border or rock garden.

## DORONICUM - Leopardbane

Caucasicum Three \$0.75, Doz. $\$ 2.50,100 \$ 15.00$ Large, bright yellow flowers, one of the most effective early spring-flowering perennials. Effective in a hardy border. It is a splendid flower for cutting, as it carries well and stands a long time in water.

## DRABA - Whitlow Grass

Fladnizensis
Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ (Androsacea). A very hardy specles from the Arctic regions. Fine for rock garden.

## DRACOCEPHALUM - Dragonhead

*Ruyschianum japonicum Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Flowers blue; central lobe of corolla with a blue border and white spots, might be called a blue Physostegia. 1 foot. July and August.

ECEINACEA (Coneflower). (See Rudbeckia purpurea).

## ECHINOPS - Globe Thistle

Bannaticus Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ One of the tallest globe thistles. Its fine steel blue heads reared 5 feet high are always very effectlve in the hardy border.
Ritro
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 3 to 4 feet high.
EDEIWEISS. (See Leontopodium).

## EDRAIANTHUS - Wahlenbergia

Dalmaticus Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Low border or rock plant about 3 to 4 inches high, producing blue flowers not unlike the Platycodon; this plant is very rare.

## EPIGAEA - Trailing Arbutus

Ropens Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ (Mayflower). Likes acid soil, therefore plant in some place where lime will not hurt it. Very difficult to transplant. Sent only at your risk. Strong plants.

## EPIMEDIUM - Barrenwort

*Macranthum
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ A dwarf-growing plant sultable for a shady position in the rock garden, edge of border or for mass planting under trees
where grass will not grow. The leathery, bronzy green foliage and panicles of small, cream-white flowers in May make it one of the most attractive small plants in cultivation.

ERLANTHUS (PIume Grass). (See Grasses).

## ERIGERON - Fleobone

*alpinus A dwarf species suitable only an attractive head of purplish flowers throughout the summer.
Macranthus
Three $\$ 0.75, \mathrm{Doz}$. $\$ 2.50,100 \$ 15.00$ A flne hardy perennial with violet flowers, effectively used in mass plantings in borders together with Hardy Asters, Bocconia or other tall plants for backgrounds.

## pociosus

Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Large, handsome blue flowers, violet tinted and yellow centers during June and July; flne for cutting.

## ERINUS

Alpinus roseus
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Pretty rosettes of foliage and racemes of rosy purple flowers. A flrst rate rock plant and also invaluable for establishing on old walls or between steps. 4 inches. May and June.
Alpinus albus White form of the above.
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$

## ERODIUM

* Chamaedryoldes

Three \$1.20, Doz. $\$ 3.50,100 \$ 25.00$ A charming small dwarf for the rockery. Fernlike foliage: dainty pink blooms throughout the summer.

## ERYNGIUM - Sea-Holly

## Anmethystinum

 (Syn Oliverianum) (True) amethyst stems and bracts. 2 feet high. At its best in July and August.Giganteum Three $\$ 0.75, \mathrm{Doz}$. $\$ 2.50,100 \$ 15.00$ A very fine giant variety. The plant is very strong, entirely silvery gray. When cut and dried, it makes one of the flnest specimens for winter decorations. 2 feet high; lovely in August
Planam
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen; about 30 inches high. At its best in July and August.

## ERYSIMUM - Rock Wallflower or Hedge-Mustard

*Pulchellum Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Fairy Wallflower). Dwarf plant with sulphur-yellow flowers. Six inches high; good rock plant.

## ERYTHRAEA

Diffusa
Three \$1.20, Doz. \$3.50, 100 \$25.00 A charming little Alpine plant which does best in a dry, sandy soil in light shade. A lovely and very valuable little rock stems 4 inches high

## EUPATORIUM - Hemp Agrimony; Hordy Ageratum

Ageratoides Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Thoroughwort). A useful border plant of strong, free growth, 3 to $31 / 2$ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.

## Coelestinum

Three $\$ 0.55$, Doz. \$1.50, $100 \$ 10.00$ A pretty, hardy plant, with light purple flowers similar to the ageratum; in flower from August until frost. 12 to 24 inches. Good cut flower.

## EUPHORBIA - Spurge; Milkwort

Corollata Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Flowering Spurge). Showy and useful plant growing about pure white flowers much like the Baby's Breath, and excellent pure white
*Myrsinites
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers.
*Polychroma
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Epithymoides). A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock piant.

## EUONYMUS - Evergreen Bittersweet

*Kewensis
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A variety with very smali, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the rock garden where a delicate evergreen is needed.

## FERNS

*Adiantum pedatum
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Hardy Maidenhair Fern). Most attractive of our native Ferns; black stems with delicate green fronds; does well in moist spots.

- Aspidium acrostichoides Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Wood Fern). (Polystichum), An evergreen species with deep green, divided fronds. Should be planted in a shady position 12 inches.
*Aspidium spinulosum
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Dryopteris spinulosa). (Spinulosa Wood Fern). An evergreen (Dryopteris spinulosa). (Spinulosa Wood Fern). An evergreen
variety that requires rich, well drained soil. 18 to 24 inches.
*Asplenium filix-foemina
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Lady Fern). Grows in shade or sun. Large and handsome. 3 feet.
*Cystopteris bulbifera
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Bladder Fern). Light green fronds which attain a length of nearly 3 feet, make it useful for massing on moist banks or for lining walks where a low carpet effect is desired. Plant the crowns just at the surface and 8 inches apart.
*Dicksonia punctilobula Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Dennstaedtia punctilobula). (Hay-scented or Gossamer Fern). Grows well in either sun or shade. 18 to 24 inches. Very erect with broad fronds, of a soft, woolly texture.
*Onoclea sensibilis
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Sensitive Fern). Requires wet places either in sun or shade. 12 inches.
*Osmunda cinnamomea
Three $\$ 0.75, \mathrm{Doz} . \$ 2.50,100 \$ 15.00$ (Cinnamon Fern). Erect fronds, drooping at tips, with bright cinnamon-colored spores at ends of fronds; a very conspicuous variety.
*Osmunda Claytoniana
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Interrupta). A distinct and very beautiful native species; foliage velvety green, with prominent brown spores in middle of fronds.
*Osmunda regalis
Three $\$ 0.75, \mathrm{Doz} . \$ 2.50,100 \$ 15.00$ (The Royal Fern). Wonderful in damp, marshy places, where its rich yellowish green foliage and golden stems make very striking subjects.
*Polypodium vulgare
Three $\$ 0.55$, Doz. $\$ 1.50,100, \$ 10.00$ (Common Polypody). One of the best evergreen species for rockwork. Grows 4 to 10 inches high, forming dense mats. Plant about 4 to 6 inches apart for quick results and cover the new bulbs slightly.
*Struthiopteris germanica
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (The Ostrich Fern). A very graceful species with finely cut
*Woodsia obtusa
Three $\$ 0.75, \mathrm{Doz} . \$ 2.50,100 \$ 15.00$ Large rosettes of curious hoary foliage. Fronds 1 foot in length; very free growing.


## FUNKIA - Plontoin-Lily or Japonese Doy-lily

Coerulea lanceolata
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Broad green leaves; blue flowers from July to August.
Glauca Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A very fine Japanese species with large blue-gray leaves. It makes a fine specimen plant in the border, may also be used in tlie rock garden.
Lancifolia
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Long. narrow leaves, dull green, produced in abundance; lilacblue flowers during July and August; excellent plant for shade and edging.
Subcordata grandiflora
Three $\$ 0.65, \mathrm{Doz} . \$ 2.00,100 \$ 12.00$ Very large, pure white, lily-shape, fragrant flowers in August and September.
variegata
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Variegated foliage; blue flowers. Beautiful edging plant.

## GAILLARDIA - Blanket Flower

Giant Portola Fybrids Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Even larger than the Improved English Strain Giant Hybrids, greater variation of colors.
Improved English Strain Giant Iybrids
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ In lovely shades of orange, yellow and red all summer and fall.

## GALAX

Aphylla
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A pretty little evergreen from the mountains of North Carolina, having shining red or green leaves. Stalks a foot high bearing many small, white flowers. Hardy in cold latitudes.

## GALEGA - Goot's Rue

Offcinalis nana rosea, fi. pl. Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Very fine double pink variety; rather rare. Of great value for cutting. They are distinctly attractive plants for a sunny border and are of strong, compact habit.

## GALIUM - Ladies' Bedstraw

* Atropurpureum

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Erect, thln stems, topped with many attractive, small, purple flowers used to lighten the effect of heavier flowers. It is also good $\ln$ rockerles and on banks. The general effect is that of the Gypsophila. It is because of the legend that one of these plants was ln the hay on which the Mother of Christ rested that lt received the name of Ladles' Bedstraw.

## GAULTHERIA - Wintergreen

Procumbens
Three \$0.65, Doz. $\$ 2.00,100 \$ 12.00$ (Aromatic Wlntergreen). A low evergreen, wlth bright green leaves. Flowers white followed by the bright red berrles, which remaln until the next season. Give the bed a coverlng of leaves. It takes a whole season to establish this plant. Clumps.

## GENTIANA - Gentian

* Andrewsi

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ One of the most fascinating native plants. The flowers, which are tlghtly closed, are borne at the top of a stem from 6 to 8 inches long, and are an intense deep blue. Blooms best in moist, sunny places. July and October.
*Cruciata
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ The ubiqultous llttle cluster headed Gentian of the entlre Alplne ranges. The small bright blue flowers are four-lobed. August and September flowering.

* Freyniana

Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A beautiful plant in the way of Gentiana Septemfida and possibly a geographlcal form of it. Quite low growing, it sends out short trailing shoots, set with pairs of dark glossy leaves and ending ln two or three large bells of bright blue. Rarely exceeds 6 lnches in height.

* Lagodechiana

Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Easlly grown and resembles the Septemfla. It is, however, prostrate. Not over 2 to 3 inches high, flowering in July. Its sapphire-blue flowers are magnificent.
*Purdomi
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A new species introduced by Purdom, and a flne additlon to the list of Gentians. Lovely blue flowers on long trailing stems In July and August.
*Septemfida
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A very easiiy grown varlety about 9 to 12 inches high with clustered heads of sapphire-blue in midsummer.
*Sceptrum
Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ An erect growing plant from 1 to 2 feet high, with dark blue, bell-shaped flowers durlng August and September. Lovely in open woods in half-shades; loves a peaty soil.

## GERANIUM - Crane's bill

Argenteum
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Silvery leaved variety; good for hot, dry places in rock or wall garden.
Andressi
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Handsome foliage and soft rose-crimson lined flowers make this one of the very desirable summer-flowering low border or rock plants. Never over 10 inches high. Does well in full sun or half shade.
*Grandiflora
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ The handsome serrated foliage and large lilae blossoms produced all summer, make it one of the best. Plant is compact and bushy, about 18 inches high, and does well in light shade

Ibericum
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Handsome serrated foliage. Large lilac-blue flowers, blooming all summer; compact bushy plants. Height 18 inches.
*Sangrineum Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Attractive foliage and bright crimson flowers ail summer. 18 inches.
Wallichianum, Burton's Blue Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A lovely new variety from England. Great quantities of rich blue flowers are produced early in summer. It is an excellent subject for the rock garden, as well as the hardy border. Does subject for the

## GERBERA - Transvaal Daisy

Jamesoni Giant Eybrids Three \$1.00, Doz. \$3.00, 100 \$20.00 A lovely mixture of brilliant orange, pink and yellow shadings; ln pots, available $\ln$ spring only.

## GEUM - Arens

*Coccineum, Mrs, Bradshaw Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Chiloense). A splendid variety, wlth large, double flowers of (Chiloense). A splendid variety, wlth large, dou
a fiery orange-red, blooming nearly all summer.
*Lady Stratheden
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw.

## GILLENIA - Indian Physic-plant

Trifoliata Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A lovely plant for a shady place in rockery or border.

## GLOBULARIA - Globe Daisy

*Trichosantha Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ (Globe Daisy). A dwarf, tufted little plant with beautiful lavender flower heads. Does well in front of a well-drained border and is a brilliant picture in the rock garden.

## GRASSES, HARDY ORNAMENTAL

## Flymus glaucus

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Blue Lime Grass). Handsome Grass with narrow, glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts. About 18 inches high.
Erianthus ravennae
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (Plume Grass or Pampas). 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.
Eulalia gracilima univittata Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Japan Rush). Graceful habit, wlth very narrow foliage, of a bright green color, with a sllvery midrib. 6 to 7 feet, wlth fine plumes.
卫ulalia japonica Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Long, narrow, graceful green foliage, and when in flower the attractive silvery grey plumes are 6 to 7 feet high.
Eulalia japonica variegata
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.
Eulalia japonica zebrina (Zebra Grass). The long blades $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Zebra Grass) Hith broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet high and silvery plumes.
Festuca glauca
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Blue Fescue Grass). 12 to 15 inches. Ornamental Grass. Grown for dense tufts of very narrow, blulsh leaves. Used for edgings or for contrast with darker follage.
Pennisetum japonicum
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Fountain Grass). A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.
Phalaris arundinacea varlegata
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Variegated Ribbon Grass). Leaves longitudinally striped with white; very ornamental; sometimes runs wild about old places. 18 inches.

## GYPSOPHILA - Chalk-Plant; Baby's Breath <br> Bristol Fairy

Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A wonderful new introductlon. Bristol Fairy produces large panicles of double, white flowers, ln which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer.
Paniculata compacta August Three $\$ 0.35$, Doz. $\$ 0.90,100 \quad \$ 6.00$ When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in helght and as much through, of
Paniculata fore pleno
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. (Plants offered are grafted, and we guarantee all plants to be double).
*Repens $\begin{gathered}\text { Three } \$ 0.50 \text {, Doz. } \$ 1.25,100 \$ 8.00 \\ \text { A beautiful trailing plant for the rockery with }\end{gathered}$ A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.
Repens Bodger
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ A new pink dwarf double-flowering Gypsophila reaching a any other double-flowering form which malres it particularly desirable either used for garden display or for cutting.

* Repens rosea Three $\$ 0.55$, Doz, \$1.50, $100 \$ 10.00$ A pale pink-flowered form of the above varlety; both lovely in the rock garden or ln the dry wall.
Bokejeka Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Acutifolia). Blush white "Baby's Breath." Tall grower, and a good cut flower.


## HEMEROCALLIS - Day Lilies

Aurantiaca Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ A strong growing and free flowerlng variety, producing rich orange-yellow flowers in early summer. 2 feet.
Dr. Begel Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Handsome, rich orange-yellow flowers in May. Very fragrant. Fine for cutting. $11 / 2$ feet.
Elava
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Lemon Lily). Sweet scented, clear full yellow, $21 / 2$ feet. Flowers in June.
Florham
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A strong grower, 3 to $31 / 2$ feet high, large, trumpet-shaped flowers; rich golden yellow, with Indian yellow markings. June and July
Eulva $\quad$ Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July.
Kwanso Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Large, double-flowered varlety with rich golden bronze flowers ln July and August.
Thunbergi
Three $\$ 0.55, \mathrm{Doz} . \$ 1.50,100 \$ 10.00$ Much like Flava, but flowers $\ln$ July, a month later. Splkes 2 to 3 feet tall, and pale yellow blossoms.

## HEMEROCALLIS-Continued

Below we are offerlng six new Hybrid Hemerocallis of great merit. There is no doubt ln our minds that when they become a little cheaper they will replace the old sorts. We suggest you start a collection of these lovely Lemon Lilies; enjoy them now. Bay State

Each $\$ 0.65$
Brilllant and glistening deep yellow flowers on 4-foot stems. In full bloom about June 28 th. Free-blooming and robust in growth.
Gypsy
Each \$0.65
Brilliant deep orange flowers on 3 -foot slender stem. In full
bloom July 5 th. Stems are slender and plant of medium slze. A showy plant for the small border.
J. A. Crawford Each \$0.65 Rich apricot-yellow shaded light cadmlum. Many flowers on 4 -foot stems; at their best about June 25 th. A lovely plant which looks well in light shade.
Lemona
Each \$0.65
Delicate and pale lemon-yellow flowers on $41 / 2$-foot stems, Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Irls in form.
Mrs. W. H. Wyman
Each \$0.65 Lovely light pale lemon-yellow flowers on 4 -foot stems. In fovely light pale lemon-yellow flowers on 4 -foot stems. In time. Latest to bloom of all Hemerocallis.
The Gem
Each \$0.65
Rich, deep orange-yellow flowers on $31 / 2$ to 4 -foot Stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

## HELENIUM - Sneezewort

Autumnale superbum
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Broad heads of deep golden yellow flowers in late summer. Grows 5 to 6 feet high.
Bigelovi
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Quick growing, branching plants. 3 to 4 feet high; quite showy durlng August with terminal clusters of deep yellow flowers; brown centered.
Crimson Beauty
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Crimson-red blooms in profuslon. Plant of medium height and neat habit. One of the darkest of Heleniums.
Gaillardiaefolium Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Glowing bronzy red petals with just a tip of golden yellow. 3 feet.
Polyphyllum
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A fine delicate bushy plant about 24 inches hlgh, completely covered with small golden yellow, Dalsy-like blooms
Pumilum magnificum Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Large, golden yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, fowering from July to October. Can be successfully used in place of Coreopsis Where a more restrained plant is required. Helght 12 to 18 lnches.
Riverton Beanty Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Pure lemon-yellow, wlth large dlsc of purplish black. 3 to 4 feet high; early fall.
Eiverton Gem
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Old gold suffused with brlght terra cotta changing to wall-flower-red. 3 to 4 feet high. From August to October.
Mixed Shades and Colors Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ A fine mlxture of the various shades and tones of yellow, gold, A fine mixture old gold. Very desirable where an effect in these
bronze and
tones is required.

## HELIANTHEMUM - Sun Rose or Rock Rose

*Album plenum Double white.
*Buttercup
Golden yellow; single.
*Clara middleton Single: rich orange.
*Fireball Bright scarlet; double.
*Rhodanthe carneam I_arge, plnk flower, silvery *Sudbury Gem Single; crimson-bronze.

## *Choice Mixed Varieties

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ We offer 3 -lnch pot plants ready to bloom, which establish without any difficulty.

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Three \$0.75, Doz. $\$ 2.50,100 \$ 15.00$ foliage.
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$

HELIANTHUS - Perennial Sunflower
Maximiliani
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ The latest of all. Golden yellow flowers in graceful sprays The latest of all. Golden yellow flowers
6 feet long, in October. Fine for cutting.
Mollis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ An lmproved variety of tall growth and having large flowers. A decided improvement and most beautiful sort.
Multifiorus fl. pl. Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Clear yellow; closely resemblling a small dahlla in shape and finlsh. 4 feet high.
Sparcifolius
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ The best of the summer-blooming varieties of hardy Sunflowers. Flowers 3 inches in dlameter and freely produced. Plant grows 3 to 4 feet high, and spreads
the border, and for planting among shrubs.

## HELIOPSIS - Orange Sunflower

Pitcheriana
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A desirable variety. The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, very thick texture and a useful cut flower. Stems 3 feet high, from July to August.
Scabra excelsa
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Chrome-yellow flowers, turning to a bright yellow as they mature. These are almost double. The plant is about 3 feet high, and from mid-July to the end of September makes an effectlve display.

## HELLEBORUS - Christmas Rose or Lenten Rose

Niger Each $\$ 0.50$, Doz, $\$ 5.50,100 \$ 45.00$ Very large, white solltary flower, sometimes flushed with purple. Excellent in shady places. Leaves evergreen. 1 foot orientis per Piong feld plant.
Orientalis, Mixed Colors
Each \$0.40, Doz. \$4.00 Orientalis is known. as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Nlger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

## HERNIARIA - Rupture-wort

Glabra
$\quad$ Prostrate creeper; excellent Prostrate creeper; excellent for planting between stones in terraces or between stepping stones; foliage mosslike, green shading to bronze in winter.

## HESPERIS - Sweet Rocket or Dame's Violet

Matronalis Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Fragrant, purple flowers in showy splkes. 2 to 3 feet. June and July. Desirable for wild garden, shrubbery or mixed border.
Matronalis alba Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A white-flowered form of the above named sort. Also sweet scented and flne in the border.

## HEUCHERA - Alum Root; Coralbells

*Brizoldes
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Has more robust follage and better habit than Heuchera sanguinea; the flowers are pale pink and produced profusely in May.
Perry's White
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Pure white flowers which go well with the red and plnk varleties, flowering from June to September.
Flule de Feu Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ A lovely coral-red variety and lovely for the rock garden.
*Rosamundi Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Thls is the most desirable of the coral-pink sorts. It ls a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over 2 months.
*Sanguinea Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Flowers bright crlmson on 12 - to 18 -lnch stems ln June to September; very free flowering. Nice for cutting. Excellent for rock garden.
*Wayside Gardens Erybrids Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Especially noted for their luxurlant foliage and robust growth. Therefore used prlncipally as an edglng to beds or walks. The reins veins and attractive throughout the entire season.

## HIBISCUS - Mallow

Hibiscus, New Giant-Flowering
A wonderfully lmproved form of our greatly admired natlve Marshmallow or Rosemallow.
Eibiscus, Red, Pink or White
Strong, 3-year-old.
Hibiscus, Mixed Color 2-year-old.

## HOLLYHOCKS - Althea Rosea

DOUBLE. Separate colors as follows:
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Bright Bose, Maroon, Newport Pink, Eed, White, Yellow, Prince of orange and Mixed.
New Allegheny Three \$0.35, Doz. \$0.90, $100 \$ 6.00$ Immense semi-double flowers, with frlnged edges.
SINGLE, Mixed
It is best not to transplantee $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ results are results are obtained from young plants that have not yet flowered. All orders are flled with this vlgorous young stock.
Double Triumph Mixed
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A lovely new type from England, beautifully fringed flowers of many new shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make thls a worthwhile additlon to the garden.
Double Imperator Mixed Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Stately plants with formal Begonia-like flowers. Charming comblnation of colors of great varlety. Another valuable Engllsh novelty.

## HOUSTONIA - Bluet or Lady's Cushion

*Coerulea Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A lovely little plant for the rock garden, where it will self seed and establish itself freely. Plant in fall or very early spring.

## HYPERICUM - St. John's Wort or Rose of Shoron

*Reptans
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Distinct, prostrate, trailing species fron the Himalayas. Very large, soft yellow flowers, tlnged reddish in July and August Good rock plant.

Hypericum Calycinum, Henryi, Moserianum, etc., are smal shrubs, which are listed on page 33

## IBERIS - Candytuft

*Iittle Gem Tliree $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy.
*Sempervirens
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Covered with a sheet of white flowers in spring, completely covering its rich dark green follage; a particularly fine rock plant.

## INCARVILLEA - Trumpet Flower

*Delavayi
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Rose-pink fiowers produced in large trusses on stlff, 18-inch stems.
Grandiflora brevipes
Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ This is the best sort for rock gardens, about 8 inches high with large crimson-purple flowers. A splendid rock plant.

## INULA - Fleobane

Firta
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Stems 10 to 12 inches high with brilliant daisy-like fiowers of hairy fine petals ln July and August. A lovely plant for in front of the hardy border.
Royleana
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A new introduction from the Himalayan wilds. The flowers are 5 to 6 inches in diameter, rich golden yellow, resembling sunflowers except that the petals are fine and graceful. Not over 18 to 24 inches high. One of our flnest new border perennials and most unusual.

## IRIS PUMILA - Miniature Flog

These beautiful little Irlses do not grow over 4 inches high and bloom in April and May. They ale flne for bordering flower beds or planting in the rock garden.

## Atroviolacea Wine colored; very dwarf.

*Excelsa A splendid pale lemon-yellow.
*airy
Pale blue; very dwarf.
*Sambo Dark violet-blue.
*Schneecuppe A large, showy, pure white.

## IRIS GERMANICA - Germon or Flag Iris

Alcazar. Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ S. light bluish violet; $F$. deep purple with bronze veined throat. Striking flower.
Ambassadeur Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ S. a fascinating smoky velvety purple color; F. velvety purplemaroon; beards and style yellow. A magnificent and regal
flower of great substance. 48 inches.
Asia Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ One of the highest rated and finest Irises in cultivation. A massive flower of aristocratic bearing, in a soft blend that cannot be adequately described. It is also one of our tallest Irises.

Ballerine Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$
S. light blue-violet, broad and waved at the margin; F. a deeper shade; sweet scented. A splendid, tall, strong growing Pallida form. 36 to 48 inches.

## Caprice

Three \$0.30, Doz. \$0.80, 100 \$5.00 S. rosy

Cecil Mintarn
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Soft Cattleya rose. A beautiful flower with broad petals, gracefully waved and crinkled; one of the finest Irises for size and extreme beauty.

## IRIS GERMLNICA-Continued.

Crusader
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ One of the finest lavender-blue varietios, the falls being a deeper tone than the standards. A tall, strong grower with very large flowers of good substance.

Dominion Perhaps the most famous of all Iris. S. Dauphin's blue or light bluish violet, large, erectly held, well developed. F. of exceptional substance, deep rich indigo-purple. Very velvety texture.
Germaine Perthuis
Three \$1.50, Doz. \$4.00, $100 \$ 30.00$ Fragrant, late. This is one of the flnest Irises in cultivation with extremely hlgh rating. It is an intense velvety violetpurple throughout.
Gold Imperial
Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ The greatest golden yellow Iris known; might be called the Golden Iris.
Helge
Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ Lemon-yellow with pearl shading. Huge flower.
Isoline
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides; bewildering shades but most attractive.
Jeanne d'Arc Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ S. Very large and ruffied, somewhat spreading, white dellcately penciled lilac; $F$. White edged lllac at base. The standards being somewhat loosely held, flutter in the breezes in a truly delightful manner.

King of Iris
Three $\$ 0.35$, Doz. $\$ 0.90,100 \quad \$ 6.00$ A. M., R. H. S., 1916. S. clear lemon-yellow; F. rich maroon, bordered yellow. Brilliant colors. Large fowers. Very fine. 24 inches.

Ient A. Williamson Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ S. campanula-blue-vlolet; F. rich royal purple with yellow beard. Very tall and distinct.

Tord of June S. lavender-blue; $F$. rich violet-purple. A magnificent variety of gigantic slze.
Magnifica
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ All that its name implies, flowers of immense size on stif branching stems 4 feet high. Falls of a superb dark reddlsh purple, standards light violet-blue.
Midnight
Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ A rich, deep purple, the finest in this color; a fine cut flower.
monsignor
Three $\$ 0.30$, Doz. $\$ 0.80,100 \$ 5.00$ It possesses a distinctive and pleasing shape, rich coloring and a dark outline to the segments for emphasis. Standards violet falls lieavily veined purple, leaving a border of the violet; late to flower.

Mother of Pearl
Three \$0.50, Doz. \$1.25, $100 \$ 8.00$ Standards and falls pale bluish lavender with a falnt creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems. Vig
ing its wonderful fowers freely.

Mme. Chobaut Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A clover-scented Plicata type. Prussian red with light brownish veins, on a pale chalcedony ground. One of the most beautiful of all Iris.
Opera
Three $\$ 0.50$, Doz. $\$ 1.25,100$ \$8.00 A rich violet-red bicolor. S. bright rich pansy-violet; F. rich velvety violet-purple. Vigorous and free. Very striklng and muoh admired.
Pallida Dalmatica, Princess Beatrice
Three $\$ 0.50$, Doz. $\$ 1.25,100 \quad \$ 8.00$ This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lav-ender-blue shading to a pale silvery blue at the base and sweetly scented. It is of strong, vigorous growth, over three feet high with unusually heavy glaucous foliage. (Color illus tration, page $X$ ).
Pallida Dalmatica, follis variegatis
Each $\$ 0.50$, Three $\$ 1.00$, Doz. $\$ 3.50$ This beautiful variety is conspicuous on account of its striking variegated foliage, which is of a glaucous green with broad bands of creamy yellow, every leaf being well marked; it is of free growth, attains a height of 2 feet and is very attractive, even when not in flower; its blooms are a clear lavender-blue the same as its parent.
Primrose
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A very handsome flower of the finest form and good substance and nicely branched. The standards are deep yellow and the falls are lighter, giving a medium yellow garden effect.
Prosper Taugier Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ S. light bronze-red; F. velvety ruby-purple, with white beard yellow tipped. Very handsome. Vigorous growth. 36 inches.

## Prospero

Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A gorgeous flower of large size and fine form, on very tall, Lent A. Williamson, but with lighter standards and a larger flower.

## IRIS GERMANICA-Continued.

Queon Caterina with briliiant goid; the whoie being further enhanced with a bright orange beard.

## Rhoin Nixe

 S. white; F. violet-blue with white edge. A spiendid tall strong growing piant. Foliage is good and where a color com bination of this sort is desired, there is no better.Shekinah
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yeilow Paliida, and the first of the type. A most uncommon and very handsome variety.
Snow White
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A pure snow-white with soft green markings, which gives $:$ an especialiy delicate appearance. Of perfect form and good size and substance.
Souvenir de Mrme. Gaudichau Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ A rich, deep velvety purple Iris; of fine shape and finish. Tall. eariy and very distinct. One of the most striking and remarkable of all. 42 inches.

## IRIS KAEMPFERI - Japanese Iris

Catherine Parry Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Double. Biue, overlaid with rich purple glow; high tufts in center. (Color iliustration, page X).

Columbla
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Double blue with pure white veins, yellow center; a striking varioty of unusual strength.

Eleanor Paryy Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Double. Claret-purpie, flaming and blue as fiower ages. Compact, medium sized.

Fascination
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Double. Mauve-pink, lightiy veined white. Beautiful variety.
Gold Mound $\quad$ Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A fine do
creamy glow at the gold-banded center.
Koko-2TO-Iro
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Six large, royal purple petals, with a yellow center, radiating into lines. Most briiliant Iris.
Mahogany Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ Large, double flowers, the latest to bloom. Purple-mahoganyred. The erect petals prettily crested.
Purple and Gold
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Doubie. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays.
Pyramid Three \$1.00, Doz. \$3.00, $100 \$ 20.00$ Double. Vioiet-purpie veined white in center of each petal.
Queen of the Blues
Double; Delft blue veined white. Handsome $\$ 1.00$, Dower with gold center.
Eed Riding Erood Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A fine singie amaranth, veined and suffused white. A color combination hard to find.
Shadow Three \$1.00, Doz. \$3.00, $100 \$ 20.00$ Singie. Seif color, reddish purpie. Very large and nie blossoms.
Tompleton Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Double; reddish violet mottied and marbied white; of exceedingly fine form.
T. S. Ware

Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ Doubie. Reddish violet fiowers of large size, beautiful white center; iemon-vellow markings.
Mixed Colors Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Both singie and doubie varieties. Splendid mixture of the choicest Japanese varieties.

## IRIS SPECIES

Some very interesting sorts are here iisted and described; many of them splendid for naturalizing and iarge, permanent plantings.
*Cristata
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Evansia). A dainty native creeping species, only 3 inches in helght; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excelient ground cover under trees when it wili form a solid carpet covered with fiowers which are very lovely to behold.
Dichotoma
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Vesper Iris). A most attractive fan-shaped plant 8 to 12 inches high. The siender, $2-f t$. high flower staik carries a number of smali light purple biooms which open in the late afternoon. Four to six biooms open at one time. While the flowers do not last long, they are produced in endless profusion. A choice gift from China for the rock garden or border.
Ochroleuca gigantea
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Forms large clumps succeeding in almost any position, producing late in May numerous stems 3 feet hig

Orientalis, White
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Similar to the Sibirica varieties but not so tali. Produce masses of lovely small white fowers; a nne plant for border or waterside; about 30 inches high.
Setoma (Hookeri)
Three \$1.10, Doz. \$3.25, $100 \$ 25.00$ A very attractive Asiatic species. Broad foliage. Stout leafy stems bearing several rich violet-purpie flowers in June. 24 inches high. Fine for moist situations.
sibirica, snow Queen
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ An exquisite hardy Iris; the flowers are of a snowy whiteness, ligge and well formed, produced in great abundance; foilage light and
sibimica muperba
Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ Three $\$ 0.55$, Doz. $\$ 1.50$, 100 . $\$ 10.00$
Large, violet-blue flowers; handsome foliage. Fine border Large, violet-blue flowers; handsome foliage. Fine border
piant and grand subject for planting near water, where it plooms profusely; 3 feet high.
*Tectorum
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A beautiful species from the Orient with delicately crested Japan whers, 12 inches high, in June. This is the Roof Iris of Lovely in the rock garden.
Tectorum alba
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A white form of the above.

## Wilsoni

Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Similar in growth to the Sibirica varieties. Its flowers are bright yeliow. June-July fiowering. About 30 inches high.

## JASIONE - Sheep's Scabious

*Perennis
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Like a very dainty lavender-blue Scabiosa, about 6 inches high, flowering in June and Juiy.

## LACTUCA - Blue Lettuce

*Perennis
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A charming low-growing plant suitabie for the border or rock garden; light blue flowers freely produced. 14 inches high, in early summer.

## LATHYRUS - Perennial or Everlasting Pea

Latifolius, Pink Beauty
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Large racemes of pleasing deep rose flowers.

## Latifolius, Red The weli-known red Everlasting Pea.

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$
Latifolius, White Pearl
Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

## LAVANDULA - Lavender

Nana Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Is a very fine new dwarf English introduction. Good for edging and planting between roses.

Vera
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ This is the true Sweet Lavender; grows about 18 inches high; deifghtfuliy fragrant biue fowers in July and August.

## LEONTOPODIUM - Edelweiss

Alpinum
Three \$0.65, Doz. $\$ 2.00,100 \$ 12.00$ A weli known Aipine with pretty silvery white leaves; stariike plant for the rock garden, $\frac{1}{}$ to 5 inches high, easily grown and aiways of great interest; one of the famous rock piants of the European Alps.

## LEWISIAS

## DECIDUOUS LæWISIAS

Opponitifolia Has spatuiate ieaves and a very $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ few inches high. Piant in full sun.
Rediviva Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ Deciduous, is a small plant with large, satiny pink fowers of great beauty. Plant in fuil sun.

## EVERGREEN LEWISIAS.

Columbiana
Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ Has a rosette of short leaves and rosy fiowers with dark lines down the midrib.
rinchi
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25 \mathrm{mf}$ Is one of the largest and finest of the group. The broad bright green leaves are $11 / 2$ inches wide by 3 inches or more long and make a cise rosette fat on the ground. Four or nve siender scapes, $8-12$ inches high, each bear irom 20 to 30 very handsome soft pink flowers margined with a
good plant in flower is a solid bouguet.
Howell Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ With beautifuily crested leaves and pink flowers.
Leana Three \$1.10, Doz, \$3.25, $100 \$ 22.50$ With siender, pine-like leaves and many smailer magenta flowers. It forms many-headed clusters of blooms.


A Sensational Offering of Four Splendid Lilies

## see page opposite

 Lilium Candidum(Page 26)

Lilium<br>Tenuifolium



Lilium
Lilium Regale

## LIATRIS - Blazing Star or Gay-feather

Pycnostachya
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ The popular name of this plant is Kansas Gay Feather. It rich purple fowers, 4 feet high, which last a long time
Scariosa
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Spikes about 3 foet in height, of a good clear purple. Flowers before Pycnostachya and is the next most desirable.
Spicata
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Similar to Pycnostachya, somewhat earlier in bloom and not quite so tall.

## LINARIA - Toad Flax

Cymbalaria
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Kenilworth Ivy, or Mother of Thousands). Lavender and purple flowers. A charming, hardy perennial trailing piant, suitable for rock work and wall gardens.
*Alpina
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Brllliant orange and purple flowers like minature Snapdragons abundantly produced on tralling plants with neat greylsh green foliage. Invaluable for the rock and Alpine garden. Blooms in summer and autumn. Hardy.

## LINUM - Flax

*Alpinam Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A rare species from the Dauphine, of prostrate growth with flowers of pale blue blossoms throughout the summer.
*Flavum Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Fine variety with transparent yellow blossoms.
*2rarbonnense Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.
*Perenne
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems.
*Perenne alba Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.0$. White form of the above

## LITHOSPERMUM - Gromwell

## Prostratum

Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ This lovely low growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed in the most gorgeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne. One of the choicest rock plants.

## LOBELIA - Indian Paintbrush

Cardinalis
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long.
Syphilitica
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Great Blue Lobelia). Similar in growth to Cardinalis, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake.

## LUNARIA (Honesty; Judas Penny)

Biennis
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Violet and white flowers are produced early in spring which should not be out. The seed pods which are very freely and quickly produced are round, upon removal of the outer husks a silvery round disk is disclosed. The entire plant should be cut down and used for winter decoration. Especially handsome combined with Bittersweet.

## LUPINUS - Lupine

## Waymide Gardens Sweet-Scented Hybrids

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A wonderful new strain that may be classed among the most beautiful of all hardy flowers. Colors are both rich and delicate shades of blue, mauve, pink, etc., and the flowers are borne on long spikes that for size and beauty rival giant Snapdragons. The added novelty of belng sweot scented makes these one of the best garden plants we have ever distributed.
Polyphyllus
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Hardy Lupine). Clear blue spikes, 3 to 4 foet high, during June.
Polyphyllus albus
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A white variety of the above.
polyphyllus atroviolaceus Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Deep vlolet-blue.
Polyphyllus carmineus Carmine shades.
Polyphyllus luteus Yellow shades. Polyphyllus roseus
Flowers of beautifu
polyphyllus salmoneus Salmon shades.
Polyphylus, Moerheimy Pink.

## LYCHNIS - Campion or Catchfly; Ragged Robin

*Alpina Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Dwarf, rose-pink. A charming little plant for the rock garden about 4 inches high.
Chalcedonica
Three $\$ 0.50$, Doz. $\$ 1.25 .100 \$ 8.00$ Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet; all summer.
Forresti Hybrids Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A strain which embraces a very varied range of colors, including crimson, carmine, pink, white, etc. About 2 feet in height, and admirably suitable for border decoration. The plants are in full bloom in June, a period when the herbaceous border is almost bare.

* Haageana

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ 1 foot. June to August. Very showy, producing orange-red, scarlet or crimson flowers nearly 2 Inches across. Should be planted in light shade.

* Viscaria flore pleno A fine double variety; fine for cutting.
Viscaria splendens alba Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Flowering profusely in June and July; it is one of the best white flowers at that time of the year. 8 to 10 inches high; flne border plant.
Viscaria splendens Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$


## LYSIMACHIA - Yellow and White Loosestrife

Clethroldes
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Long, recurved spikes, 2 feet long, of pure white flowers, from June to September. A desirable variety.
summularia Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Creeping Jenny or Moneywort). Valuable for planting in wet piaces in shade or sun.

## LYTHRUM - Purple Loosestrife

Superbum rosewm Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ Very showy rosy purple spikes about 2 or 3 feet high, produced in profusion all summer. Splendid for banks of streams and ponds.

## MATRICARIA - Double Mayweed; Feverfew

Little Gem
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ A most useful border plant and valuable summer cut flower, with large, double whlte flowers. June until October. 12 inches. Golden Ball Dwarf yellow form of above.

## MAZUS

Reptans
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A dwarf and interesting Alpine plant, covered in early spring with dainty liiac flowers with a small, white lip, borne just above the foliage.

## MERTENSIA - Virginia Cowslip; Blue Bells

Virginica
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ An early spring-flowering plant, growing about 1 to $11 / 2$ feet high with blue fowers fading to pink; one of the most interesting of our native spring flowers.

## MIMULUS - Musk or Monkey-flower

Thuteus
A splendid plant for shady, moist places. Produces during the A splendid plant for shady, moist places. Produces during the entire summer large snapdragon-like, yellow flowers. Also does well in full sun. About 1 foot high; somewhat spreading habit.

## MITCHELLA - Partridgeberry

*Repens
Three $\$ 0.85, \mathrm{Doz} . \$ 2.70,100 \$ 18.00$ A little trailing evergreen. It forms fine mats under trees, and when once established is sure to please.

## MITELLA - Bishop's Cap

*Diphylla Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A gem for the shady position. Feathery spikes of creamy white flowers. 12 to 18 inches, in May and June.

## MONARDA - Bee-balm; Bergamot; Oswego Tea; Haremint

Didyma, Cambridge Scarlet
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Brilliant crimson-scarlet flowers are produced freely from border or garden in the city where other flowers don't grow well.
Didyma rosea A variety of the preceding, with rose-colored flowers.
Didyma Fiolacea superba
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Deep amaranth-red flowers.

## MYOSOTIS - Forget-me-not

*Palustris sempertorens Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Large, rich blue flowers with yellow eye; a charming plant for damp piaces and a more profuse bloomer than the alpestris,
which also is inclined to be biennial in habit.

## NEPETA - Ground Ivy; Catmint

*造ussini
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ An excellent plant for any position, but especially useful in the rock garden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

## Nervosa

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Vivid light blue; a fine companion to the well known Mussini, the flowers of which are a deeper lavender and of a different shade. Lovely in the rockery.
Souvenir Andre Chandron Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A very distinct, upright growing piant, 14 to 18 inches high. stantly during June, July and August in the hottest and driest weather. Grow in the border in a dry, sunny place.

## NIEREMBERGIA - Trailing Cup-flower

*Rivularis Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers fron June till September; most do sirable plants for the rockery.

## Oendothera - Evening Primrose

*Fraseri
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Pale yellow flowers on 12 -inch stems from June till October.
Fruticosa major
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A strong growing plant, forming a dense, bushlike specimen flowers deep yellow, in profusion, on 24 -inch stems from June until September.
*Missouriensis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.0 n$ A low species with prostrate, ascending branches, profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.
*Speciosa Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Pure white flowers 3 inches across, in great quantities on 18 inch stems all summer.
Youngi
Three \$0.55, Doz. \$1.50, $100 \$ 10.0$ n A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## ORCHIS - Hardy Orchids

*Spectabilis
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ (Showy Orchid). This lovely hardy orchid produces a raceme of delicate lavender and deliciously fragrant flowers, 6 to 8 inches high in May. Plant in shade and water copiously when dry.

## OROBUS - Bitter Vetch

Vernus
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Tufted small plants with pealike foliage and white and rose pea-shaped flowers during May and June. Do well in sunny location and prefer sandy or light soils.

## PAPAVER NUDICAULE - Iceland Poppy

*Baker's Sunbeam Mixture. Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.0 n$ These plants are of neat habit, forming a tuft of bright green, son, a profusion of slender, leafless stems, 1 foot high each graced with charming cup-shaped, yellow, orange, white or pink flowers.
Papaver alpinum
Three $\$ 0.65, \mathrm{Doz} . \$ 2.00,100 \$ 12.00$ Like a small and more delicate lceland Poppy having flowers of white, pink, orange or yellow, and often delicately fringed. Not over 4 inches high.
*Papaver thibetica
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Very attractive Alpine with showy orange flowers produced in great quantities: the whole plant not unlike a dwarf orange
Papaver nudicaule, but giving twice as many fowers and more readily transplanted; excellent for the rock garden.

## PAPAVER ORIENTALE - Oriental Poppy

Orientale
Three $\$ 0.50$, Doz. $\$ 1.25 .100 \$ 8.00$ Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish biack blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.
Orientale, Beauty of Livermore The finest dark crimson with black blotch: ine $\$ 1.50,100 \$ 10.0 n$ The finest dark crimson with black blotch; flne flowers freely produced
Orientale, Fairy
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A lovely delicate Poppy, not very large, with pure pale pink (Color illustration, page $X$ ).

Orientale, Inla A. Neeley Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Good strong stems support flowers of brilliant ox-blood red, the color holding until the last. This variety is becoming a most popular Poppy in America
Oxientale, May Sadler
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Salmon-pink with black markings. We believe it is one of the flnest pink sorts because of its large flowers and robust growth.
Orientale, Mrs. Perry Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Orange-apricot, and a very flne variety, the best of all the "Pink Poppies."
Orientale, Olympia
Three $\$ 0.75$, Doz. $\$ 2.00,100 \$ 12.00$ The flowers, when fully developed, are about 4 inches in diameter; when flrst opening fuil double, but show a bunch of stamens as they mature. It is a brilliant rich flamescarlet
overlaid with glistening golden salmon. (Color illustration, overlaid
page $X$ ).
Orientale, Perry's White Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ The flowers are a fine satiny white with a crimson-marnon blotch at the base of each petal. (Color illustration, page $X$ ).
Orientale, Wurtembergia Three $\$ 1.00, \mathrm{Doz}$. $\$ 3.00,100$ \$20. A striking flower of great size and substance. Brilliant glowing rose-red in color.

## PARDANTHUS - Belamcanda; Blackberry Lily

Chinensis Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ sange colored, spotted black on $24-1 n c h$ stems. A lovely old-fashioned flower for the hardy border.

## PACHYSANDRA - Japanese Spurge

## Terminali

2-year, 3 -inch pot plants. $\quad 100 \$ 7.50,1000 \$ 65.00$ 3-year, 3-inch pot plants. $\quad 100 \$ 9.00,1000 \$ 8000$ Field grown, 1-year. $100 \$ 5.50,1000$ \$45.n0 Field grown, 2-vear. $100 \$ 7.50,1000$ inches high, forming broad mats Trailing plants 6 to 8 inches high, forming broad mats
of bright giossy green foliage. A ground cover, which of bright glossy green foliage. A ground cover, which
will grow in ali shady situations. Some of its main uses will grow in all shady situations. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for shrub plantings, for
bordering walks and drives, for steep terraces in sun or bordering walks and drives, for
shade, under any kind of trees.

## PEROVSKIA - Russian Sage

Atriplicifolia Three $\$ 1.40$, Doz. \$4.00, $100 \$ 30.00$ Produces whorls of blue flowers very late in the season. A lovely plant for the hardy border. The delicate lacy bluegray foliage makes a stunning foil for other flowers. 24 to 30 inches high.

## PENTSTEMON - Beard Tongue

Barbatus Torreyi Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.0$ Spikes 2 feet long of bright scarlet flowers from June till August. A very effective plant for the border.
Barbatus, Pink Beauty
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Color is a iovely clean shell-pink. A charming cut fower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.
Digitalis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ White foxglove-like spikes produced in great quantity all summer. Plant is about 20 inches high, excellently suited for the garden as well as naturalizing in the grass. It self seeds very freely.

* F'ruticosa

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Lilac-purple flowers with pink base, about 1 foot high. A beautiful rock or border varlety.

Heterophyllus
Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ Lovely metalio-blue flowers from June until September, on 1-foot spikes. Excellent for the sunny border; good cut flower; very brilliant.

Ovatus Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over 3 feet tall. Good cut flower and excellent in the sunny border.
*Procerus Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A very reliable and satisfactory garden sort. Flowers are rich blue-purple; early summer.

Pubescens
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ (Hirsutus). Stems 24 inches high, covered with violet flowers shading to a flesh-pink; excelient for hot dry places in the border; is also a very fine wall or rock plant. It enjoys hot, dry exposures.

Unilateralis
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ A very fine June-flowering variety producing 6 to 10 erect opalescent blue fowers, A beavtiful border top to bottom with cut flower, lasting for several days in water.

## PEONIES

Albert Crousse
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.0 \mathrm{n}$ 8.6. Very fresh salmon-pink, delicate color. Large, compact bomb shape; fragrant; erect; medium height. Lste.
Alsace-Lorraine Three $\$ 1.40$, Doz, $\$ 4.00,100 \$ 30.00$ 8.8. A marvelous Peony in the landscape. The creamy white petals are pointed and suffused with a golden light from the stamens, suggesting a water-lily. It is a tall and vigorous grower. Late bloomer.
Baroness Schroeder
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ 9.0. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a with high chalice-shaped ce
long time. Very fragrant.

## Chestine Goway

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ 8.4. Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregularly shaped petals of deep rich cream, which in turn surround a prominent
cone of broad pink petals, splashed and tipped with crimson. cone of broad
sdulis superba
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ 7.6. Lark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.
Ella Wheeler Wilcox
Three $\$ 0.75, \mathrm{Doz}$. $\$ 2.50,100 \$ 15.00$ Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a
Exceedingly free fowering.
Felix Crousse
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ 8.4. Very brilliant red. Medium to large, giobular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

## Festiva Maxima

Three \$1.20, Doz. $\$ 3.50,100 \$ 25.00$ 9.3. Paper white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.
Frances Willard 3-5 eyes.
Three $\$ 1.60$, Doz. $\$ 4.70,100 \$ 35.00$ 9.1. Rose type; opens an exquisite blush white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.
Judge Berry
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ 8.6. Early. Very large, flat bloom of delicate flesh-pink; petals narrow, long and fringed, with some stamens intermingled fragrant. Very profuse bloomer.
Karl Rosenfield
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ 8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.
Kelway's Glorious
Three $\$ 3.25$, Doz. $\$ 11.25,100 \$ 90.00$ (Kelway 1909). 9.8. Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the flnest Peonies.
Kelway's Queen 3-5 eyes
Each \$1.50, Doz. $\$ 15.00$ 8.8. Pink. The stocks of this variety have been badly mixed and many spurious sorts have been sold under the name of Kelway's Queen. Once the genuine variety is seen, there can be no mistake. It is a distinct Peony, both in flower and plant.
$W$ We have the true variety and guarantee our stock of KelWe have the true variety and guarantee our stock of Kel-
way:'s Queen to be absolutely genuine. A large compact, rose way's Queen to be absolutely genuine. A large compact, rose
type fower of uniform mauve, with center flecked crimson. A type flower of uniform mauve, with center flecked crimson. A
tall, strong grower, very profuse bloomer. Late midseason. tall, strong grower, very profuse bloomer. Late midseason.
One of Kelway's finest. Very distinct color, a great show flower.
La Lorraine
Three $\$ 3.00$, Doz. $\$ 9.50,100 \$ 75.00$ 8.6. This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a
soft creamy white and the fower has a beautiful form. We have built up strictly healthy stock of this.
Le Cygne
Three $\$ 3.00, \mathrm{Doz}$. $\$ 9.50,100 \$ 75.00$ 9.9. Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.
Marie Crousse
Three $\$ 1.60$, Doz. $\$ 4.75,100 \$ 35.00$ 8.9. The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed fowers of a charming shade of salmon-pink. Blooms inidseason.
Martha Bulloch
Three $\$ 2.35$, Doz. $\$ 6.50,100 \$ 50.00$ Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center,
shading to silvery shell-pink in the outer petals. Stalks strong and erect.
Mons. Jules Elie
Three $\$ 1.60$, Doz. $\$ 4.70,100 \$ 35.00$ 9.2. The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an sorts in existence.
Mons. Martin Cahuzac
Three $\$ 2.50$, Doz. $\$ 7.75,100 \$ 60.00$ 8.8. Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.
Officinalis rubra fi. pl. Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ Rich deep crimson; the great Decoration Day Peony. This is the early red Peony of our grandmothers and the one we see in old gardens. This variety can remain undisturbed for many years.
flowers.

## PEONIES-Continued.

Primevere
Three $\$ 2.50$, Doz. $\$ 7.75,100 \$ 60.00$ (Lemoine 1907). 8.6. Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive.
Very fine. Midseason.

## sichard Carvel

Three $\$ 1.60$, Doz. $\$ 4.70,100 \$ 35.00$ One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color.
Ruth Brand
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ 7.9. This variety is one of the good early pinks. The flower is very large, bomb type. The guard petals are prominent and is uniform grand ball of the compact center petals. The color der. This is a splendid variety to cut. It has a delicate and pleasing fragrance.

Sarah Bernhardt
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ 9.0. Apple-blossom pink, very free-blooming and fowers of perfect form on graceful stems. This is the ideal pink cutperfect form
Solange
Three $\$ 2.35$, Doz. $\$ 6.50,100 \$ 50.00$ 9.7. Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.
Souvenir de Louis Bigot
Three \$2.35, Doz. \$6.50, $100 \$ 50.00$ 9.1. Flowers large, convex, Rose-form with fringed petals. Bright Bengal-rose, slightly tinged carmine at the base, changing to salmon-pink with silvery reflex. The color of this pink Peony does not fade in the sun and the stems are set in the foliage as though they were arranged in a vase. An unusually fine Peony, blooming midseason to late.
Therese
Three $\$ 1.60$, Doz. $\$ 4.70,100 \$ 35.00$ 9.8. A most desirable variety of a charming shade of violetrose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the mid-
season sorts of which it is one of the season sorts of which it is one of the best.
Venus
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ 8.3. Exquisite, pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. One of the best in our collection. Midseason.
Walter Faxon
Three $\$ 1.60, \mathrm{Doz}$. $\$ 4.70,100 \$ 35.00$ 9.3. Semi-rose type; midseason. A very distinct, delicate roseriety consider it one of the best pinks. Scarce.

## MIXED PEONIES

We must reduce our planting of standard varieties of Peonies in order to make room for the increasing stocks of the new kinds. The mixture offered is made up of about 50 standard varieties. All are A-1 grade and quality. This is a real bargain if you simply want flowers to cut. Strong, 3to 5 -eye divisions. $\$ 2.00$ per 12; $\$ 12.00$ per 100.

## SINGLE JAPANESE PAEONIAS

A type not very generally known but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-
bearing stamens, the stamens and anthers are greatly enlargbearing stamens, the stamens and anthers are greatly enlarg-
ed into narrow, thick, twisted petaloids of various colors, forming a dense cushion.
Dai-o-Kuhan
Each $\$ 0.50$, Doz. $\$ 5.00$ A wonderful Japanese Peony. The large fowers are deep rose paling at the edges with bright yellow crest.
Emma
Each \$0.65, Doz. $\$ 6.56$ Lilac dark pink. Two rows of perfectly shaped, round petals. Very large flower.
モva
Each \$0.55, Doz. $\$ 5.50$ Bright, light lilac-crimson. Very lively shade. Large round petals. Free bloomer. Short stem. Unsurpassed for landscaping.
Francoise $\quad$ Each \$0.75, Doz. $\$ 7.50$ Bright rose. Two rows of petals. Center composed of petaloids which when the flower opens, are of a yellowish white shade, edged yemow. While the fower develops, the petaloids take on
variety.
Oitmatsu
Each \$0.50, Doz. \$5.00 Opens very light pink and changes to pure white. Two rows the outside row. The petaloids are yellowish white witl little pink tips.
Ruigegno
Each \$0.75, Doz. \$7.50 Clear red. Two rows of petals. Golden petaloids. A variety of great substance and very beautiful.

## Yeso

Pure white. Two rows of petals which stand $\$ 0.75$, Doz. $\$ 7.50$ Pure white. Two rows of petals which stand out straight. wider towards the end. The tips of these are tinted salmon. Very unusual.

## SINGLE JAPANESE PEONIES-Continued.

Mikado
Each \$0.75, Doz. $\$ 7.50$ The Peony shown at the Chicago World's Fair in 1893 by the Japanese Government. A rich red with long, rounded petais of briliiant red surrounding a great dome of goiden staminodes. Exceedingiy briliiant.
Nana-Henge-Shibori
Each $\$ 0.75$, Doz. $\$ 7.50$ ("A striped color.") Very late. Deep rose, heavily spiashed with carmine. At first fuil bomb shape, eventuaily reveaing a variegated centrai cushion of gold and carmine; the new reflexed guards carrying streaks of green and yeliow.
Ord-No-Nami.
Each \$0.75, Doz. \$7.50 ("Waves in the far-off sea.") Tali, free-flowering and showy. Paie Hydrangea-pink, rippled on white; with fuli, fine cut
center of peach-pink and cream. Shiro-Sangao

Each $\$ 1.00$, Doz. $\$ 10.00$ An exact counterpart of the lovely No. 47 , except that this variety is white, and by far the choicest of the whites. Its Liiy-cup guards are milk-white; the extensive central tuft of narrow petaloids buff, noticeabiy crested with gold. Eightinch flowers are normai, produced freely.

## SINGLE CHINESE PEONIES

An interesting ciass bearing a generai resemblance to Japanese species. They have 1 to 2 rows of large, rounded guard petais, with distinct centers of polien-bearing stamens in some shade of yeliow.

## Camille

Each \$0.55, Doz. \$5.50
Ciear violet-red, a lovely kind.
Clairette
Pure white, very large and strong grower, giving many blooms.
Iucienne Each \$0.60, Doz, $\$ 6.00$ Pure white with purple reflex. Most striking garden sort.
Nagasaki $\begin{aligned} \text { Each } \\ \$ 0.55 \\ \text {, Doz. } \\ \text { D5 }\end{aligned}$ Light pink, dark foilage and robust growth. Exceilent in the border.
Nymphe
Each \$0.50, Doz. $\$ 5.00$
Bright, flesh-pink. Large flowers. Goiden stamens. A very flne variety.

## Rose of Nippon

Each \$1.00, Doz. $\$ 10.00$ A wonderfully free bloomer, a persistent mass of brilliant 6 -inch flowers. Very deep rose, the broadly prominent center darisened by carmine; and iliumined by countiess starpoints of both silver and gold. Many centers are siightly tufted.

Taikon
Fach \$0.75, Doz. $\$ 7.50$
Blood-red. Most striking against a dark background.

## CHINESE TREE PEONIES - Paeonia Suffruticosa (Arborea)

Archiduc Ludovioo Each $\$ 4.00$ Enormous wide flower, double, flesh-pink, turning soft iilac.
Athlete
Each \$4.00 Immense doubie flower of fine giazed mauve, shaded rose; vigorous and proliflc grower.
Banksi
Each \$5.00 Semi-double, paie illac-rose. A very free flowering variety and easily grown

## Chromatella

Each $\$ 40.00$ This striking novelty is a sport from the beautifui variety without any shade of salmon or cuior a pure sulphur-yeliow

## La Lorraine

Each $\$ 30.00$ A cross between P. Lutea and a variety of P. Moutan. Large weli expanded fuil double flowers of good substance; the petais nearly imbricated, being of a soft sulphur-yellow with a salmon tinge when opening, becoming iighter and purer when fuliy expanded. (Awarded a work of art at the Paris Horticuiturai Exhibition in 1909, awarded first ciass silver medal at the Ghent Quiquennial Exhibition 1913, first class certiflcate from the Floral Committee of the Royai Horticuiturai Society, May 14, 1913).

## Moutan

Each $\$ 3.00$ The wid Tree Peony of Thibet. Large purple flowers of tremendous size with golden center, borne in great profusion. It is one of the ioveliest as well as one of the hardiest of Tree
Peonies; look exceedingly well in the border or flower garden.
Mme de vatry
Each \$4.00 Very large globuiar bioom; satiny pink, shaded lilac; vigorous grower.
Reine Elizabeth
Each \$4.00
Flowers perfect in shape, vivid saimon-pink. A brililiant coior; considered amongst the finest of ali doubie Tree Peonies.

## Shell Pink

Each \$4.00 Semi-doubie Tree Peony. Of lovely shade of sheil-pink. Fine 3-year-oid specimens producing biooms 8 to 10 inches in diameter.
Souvenir de Ducher
Each \$4.00 Large globular bioom; bright reddish violet with silvery reflex.

Souvenir de Maxime Cornu
Each \$17.50 A vigorous variety, raised by L. Henry at the Paris Museum from P. Lutea hybridized with P. Moutan Vilie de Saint-Denis. It forms a bush 3-4 feet high with abundant and heaithy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petais, of a deep yeilow, heavily shaded orange, fragrant.

## Surprise

Each $\$ 40.00$ A tali vigorous variety, flowers carried by strong staiks, very salmon and rose-purple, of a very novel character. Fragrant.
mixed Tree Peonies
Each $\$ 2.50$
Including all sorts and types. No warranty as to coior or type. This mixture is made up of many iovely varieties. It is difflwould like some rare piants wil find them in this mixture. We cannot select colors, roots are shipped without description or name.

## PHLOX SUBULATA (Setacea) - Moss or

## Mountain Pinks

*Alba
Three \$0.40, Doz. \$1.00, $100 \$ 7.00$ Pure white flowers completely covering the neat compact piant in May; a lovely thing for the rock garden.
*Atropurpurea
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ The same habit of growth as the well known Phlox Subulata Rosea. The flowers of this variety are a deep carmine-red making a most brilliant dispiay.
*Fairy
Three \$0.55, Doz. $\$ 1.50,100 \$ 10.0 n$ Pale biue with dark purple eye; a beautifui littie rock plant. Same habit as vivid. Slow growing, neat in habit, with com. pact foliage, not spreading iike Lilacina.
*Lilacina Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A strong growing, creeping variety suitable for boid masses in the rockery; completeiy covered with pale blue flowers in May; the foliage is loveiy in winter.
*rosea
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.0 n$ Rose-pink. Fine for covering banks; thrives in hot, dry situations, and biooms profusely.
*Vivid
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phiox in existence.

## VARIOUS PHLOX SPECIES

*Amoena
Three $\$ 0.55$, Doz. $\$ 1.50 .100 \$ 10$. $n$ n This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high and in the
spring is a sheet of rich bright pink flowers.
*Divaricata canadensis Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ One of our native species, which is worthy of extensive pianting, commencing to bioom eariy in Aprii, and continuing 10 inches high. In spring this plant is sold in pots to insure best results; in faif fleid-grown plants are best to use.
*Ovata
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ (Carolins). Bright rosy red flowers in great quantities on 12 . inch stems during June and July: good for the rockery.
*Arendsi, Louise
Three \$1.35, Doz. \$3.75, 100 \$27.50 Phiox Arendsi are a result from crossing Phlox Divaricata and Phlox Panicuiata. The most remarkabie result is that they flower from eariy spring until late in the autumn. There are several varieties ail more or less ailke. Louise, offered here, is a bright iliac with iliac-carmine eye. About 20 inches high, suited for front of the border in light shade or sun.

## PHLOX DECUSSATA - Hardy Phlox

## PHLOX COLUMBIA

Plant Patent No. 118.
A Wayside Gardens introduction of such outstanding beauty and virtues that the U. S. government gave us a patent on this plant. The Wayside Gardens Co. are the only growers of this phiox in this country but have arranged for its distribution through other responsibie American firms. See page 1 for further information.

## Africa

Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Briiliant carmine-red with blood-red eye. Weil shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properiy taken care ol. One of the best new dark red varieties.
Antonin Mercier
Three \$0.55, Doz. \$1.50, 100 \$10.00 A delicate iliac-biue; free-flowering variety of medium height, and fairiy free from red spider. During proionged hot weather the color fades to a very paie lilac; in light shade, however. the coioring is constant. This and Maid Marion are the best of the iilacs.
B. Comte

Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ Tali growing variety producing large heads of rich satiny a maranth flowers. Very briliant. Looks weli pianted close to a veliow flowered piant.

New Bulbs for the House and Southern Gardens


Ornithogalum Aureum


New Freesias


Calla Elliottiana


Anemone De Caen and St. Brigid,
Poppy Anemones


## PHLOX DECUSSATA-Continued.

## Beacon

 Brilliant cherry-red. Grows 36 inches high. The flower heads are carrled on straight, strong stems. An excellent varlety and one of the best of this color.Caroline Vandenburg
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ This Phlox is the most attractive of the lavender shades; it is This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the mag
Commander
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Von Hindenburg). The color is a brilliant deep crimson-red with slightly darker eye. Grows about 24 to 30 inches high play of color. This variety is comparatively new but already a great favorite.

## PHLOX

Count Zeppelin
Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Graf Zeppelin). Pure white flowers with vermiliun-red eye. A striking, clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering, and a good grower. The plants reach a height of about 30 inches.
Dally sketch
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ This variety possesses compelling heauty. It is vigorous in growth and reaches a height of about 3 feet. The flower trusses are enormous and the individual florets are extra large. Color, salmon-pink with vivid crimson eye. A splendid and worth-while English novelty.
Elizabeth Campbell Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Light salmon-pink with lighter shadings toward the center of flower. Decidedly the finest Phlox of this color, but unfortunately, a weak variety and slow grower, requiring more care and attention than most varieties.
Enchantress
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Bright salmon-pink with dark eye, resembling Elizabeth Campbell in rich green, glossy foliage.
Ethe1 Pritchard Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower, flowers freely and should be planted with white or yellow flowers to look its best. Fairly tall grower.
Europa
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ White changing to a pale blush-white toward center with a red eye. This variety is similar to Count Zeppelin but has a light pinkish cast to it. Produces large heads freely and is a good, strong grower of medium height.

## Evelyn

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A new variety of excellent habit. Flower heads are full and large. Color is a rich salmon-rose; about 3 feet high.
Fuerbrand
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.
Jules Sandeau
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Rather dwarf in habit, but producing very large heads of brilliant watermelon-pink blossoms. An outstanding variety beis practically free from red spider. We consider it the best is practically
of its color.

Leo Schlageter
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Seldom has one seen a shade of red such as is produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow With flre. This impression is heightened by the fact that there
seems to be a decided orange cast to the blooms. Of splendid seems to be a decided orange cast to the blooms. Of splendid
habit, about 3 feet high with full rich heads of bloom early. habit, about 3 feet high with full rich
Mia Ruys
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Rather dwarf in habit, but produces enormous and much branched trusses of the purest white flowers possible. The habit is very free with splendid dark green foliage. A great midseason effects.
Miss Lingard
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ This variety is not a Decussata type like all the others in the list, but a Suffruticosa. The distinguishing marks are that it flowers a month earlier than the Decussata sorts. Has beautiful, long, shiny green foliage, and is absolutely free from any disease. It flowers from early June until October with large heads of white flowers with faint pink shadings in center. It is the best early white Phlox known.
Miss Verboom
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ We consider this one of the best now Phlox. Its greatest contribution is its early flowering. This in fact, is the rose form of Miss Lingard. Habit and follage are the same; flowers early in June.

## Mrs. Jenkins

Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ (Independence). Pure white; late flowering; grows very fast and is of medium helght. A splendid sort for planting in masses. Few varieties equal its free-flowering habit. Free from any disease and can always be depended on. An old sort but worth while.

## PHIOX-Continued.

Mrs. Milly Van Hoboken Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ An excellent new variety. Very large forets combined in rather loose. large heads. Color bright pink with a slight and delicate mauve suffusion. Strong grower and free flowering. The general color effect, at a distance, is a fine bright pink.
Mrs. Scholten
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ New. Dark salmon-pink flowers in enormous pyramidal spikes. A splendid sort of great value. Midseason fowering and of medium height.
Mrs. W. Van Beuningen
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Medium helght but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers-a bright, effective self color without eye. Very free and persistent in flowering. compact growth.
Rheinlander
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A splendid old-time variety of good growing quality, and excellent habit. Flower heads are large and on good strong stems. The color is a beautiful salmon-pink.
Rijnstroom
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyron rose.
Saladin
A most brilliant scarlet-red with $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$
one of the 10 eye, makes this one of the most outstanding varieties. It is a strong grower, blooms freely, has good foliage; all in all a worth-while addition to any collection of plants.
Thor Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ of a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color a beautifu Shade of deep salmon-pink, overlaid with a scarlet glow; smal aniline-red eye. A good grower, never giving trouble, always full
Von Lassburg Three $\$ 0.50$, Doz. $\$ 1.25 ; 100 \$ 8.00$ A splendid, midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.
widar
Three $\$ 0.50$, Doz. $\$ 1.25 ; 100 \$ 8.00$ The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

## PHYGELIUS - Cape Figwort

* Capensis

Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ (Cape Fuchsia). This is a hardy Fuchsia. It endures hot, dry weather well. The plants are perfectly hardy as far north as Philadelphia, but require protection further north where they will act much the same as Buddleia, producing new shoots each summer which bear purple flowers all summer until frost. A splendid plant for the South or hot, dry states.

## PHYSALIS - Winter-Cherry or Chinese Lanterns

Francheti
An ornamental variety of the Winter Cherry, $\$ 1.25,100$, $\$ 8.00$
forming dense An ornamental variety of the Winter Cherry, forming dense scarlet, lantern-like fruits, which, when cut, will last all winter.

## PHYSOSTEGIA - False Dragonhead

Virginica Forms large clumps 3 to 4 Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ delicate pink flowers in July and August.
Virginica Alba
Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ Pure white.

Three $\$ 0.55$, Doz. $\$ 1.35,100 \$ 9.00$ This is a new dwarf variety about 20 inches high, and a great This is a new dwari varisty about ment over the first two mentioned blooms 3 weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.
PINKS, Hardy Garden. See Dianthus.

## PLATYCODON - Chinese Bellflower

Grandiflorum Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ all summer show, deep blue flowers on 20 -inch spikes are produced A splendid plant for the hardy border.
Grandiflorum album Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ White-flowered form of the above.

## Marjesi

Three \$0.50, Doz. $\$ 1.25,100 \$ 8.00$ A weautiful dwarf species, with broad, thick foliage and large, throughout the entire summer. Plant in front of the border or in the rock garden.
marieni album
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ White-flowered form of the above.

## PLUMBAGO - Leadwort

*Larpentao
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Une of the most desirable border and rock plants. it is of with deep blue fowers during lato summer and fall.

## POLEMONIUM - Jacob's Ladder or Greek Valerian

*Eeptans Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Dwarf, bushy plant of gracefui growth. Showy blue flowers 6 inches high in early spring. Should be used in the rock garden and border, in shady places; follage very good all summer.
Richardsoni album
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A white variety of coeruleum.
Richardsoni coeruleum Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Erect stems of sky-blue flowers, 1 to $1 \frac{1 / 2}{}$ feet, in June and July. A very fine plant in the sunny border.

## POLYGONATUM - Solomon's Seal

Multifiorum major
Three $\$ 0.65, \mathrm{Doz} \$ 2.00,.100 \$ 12.00$ Pendent sprays of delightfully fragrant white flowers borne on long, 2-foot stems in May, foliowed in autumn with black or purple berries. A grand plant for a shady position, where it will show its pendulous sprays of bells.

## POTENTILLA - Cinquefoil

Matsumurae Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ A lovely dwarf for the rock garden, growing not over 5 inches
high. Richly covered with yeliow fowers. The foliage, like high. Richly covered with yeliow foowers.

Nepalensis, Leander
Three $\$ 0.85$, Doz. \$2.70, $100 \$ 18.00$ A low growing plant with handsome strawberry-like everon slender much branched stems. Fine for border or rock garden.
Nepalensis, Miss Willmott Three $\$ 0.65, \mathrm{Doz}$, $\$ 2.00,100 \$ 12.00$ This is the improved salmon-pink "formosa." Very free flow tring. A good border plant for midsummer bloom.
Pyrenaica Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ An attractive species from the Pyrenees mountains. HandAn attractive species from the Pyr
some foliage. Golden-yellow flowers.
Thurberi
fariety rarely
Three \$0.85, Doz. \$2.70, $100 \$ 18.0 n$ A dwarf variety rarely over 9 inches high, with most at tractive reddish-brown flowers from June to September.
Warrensi
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A lovely new plant for the sunny hardy border, offered for the first time. Reaches a height of about 2 feet and is covered with large, pure yellow blossoms all summer long. Suitable for cutting.
Mixed Colors of Double Varieties
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ This mixture contains varlous shades of orange and coppery red; they are especiaily suited for in front of sunny borders or for bold masses in the rock wall or rock garden.

## PRIMULA - Primrose

*Auricula Alpina, Giant Hybrids
One of the treasures of the roce $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 or 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.
*Bulleyana
Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ A splendid variety for a boggy piace, growing about 18 inches high. The strong, stiff stems have about 4 to 8 tiers of rich apricot flowers in June. A very valuable sort.
*Cashmeriana Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ Large, globular heads of a pleasing purpiish blue shade, preLarge, globular heads or a pleasing purp
*Cashmeriana allba
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ A white-flowered form of the above. Very rare but as easily grown as the purple variety.
*Cortusoides Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Fiowers in early summer, deep rose; prefers light rich, well drained soil in a sunny position, in border or rockery; 10 inches high.
Florindae
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ The new giant P. sikkimensis. Beautiful umbels of large yellow flowers on 4 -inch stems. Its handsome foiliage makes it an outstanding plant. Does best in a bog or close to the water.

## Japonica

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A lovely primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.
*Moerheim Hybrids
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A new strain of Hardy Primulas with the constitution of P. Japonica, resulting from the crossing of many shades of yeliow, orange, purple, iliac, pink and crimson. They are very hardy and prefer a half-shaded position that is fairly moist; very unusual.
*Pulverulenta
Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ Rtch crimson flowers in whoris, on stems 3 feet high. One of the finest varietles.
*Vulgaris
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ The true old English Primrose with pale yellow flowers.

## POLYANTHUS - Bunch Primrose

*Munstead, Exhibition Yellow Three \$0.85, Doz. \$2.75, $100 \$ 18.00$ A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.
*Munstead, Exhibition Cream Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.
*Munstead's Red Giant
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Rich mahogany-red flowers, often gold laced, in great masses. Loveiy as edging to beds or garden paths in shade or contrast color with the yellow primroses.
*Munstead Strain Mixed Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ In all shades of yellow, cream, dark orange, some pink and dark rose.
*Veris Hybrids
Three \$0.55, Doz. \$1.50, $100 \$ 10.0 n$ This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds of vigorous growth.

## PRUNELLA - Self-heal; Heal-all

Grandifora Three $\$ 0.65, \mathrm{Doz}$, $\$ 2.00,100 \$ 12.00$
Violet or purple flowers all summer. Fine for the rockery or
slightly shaded parts of the hardy border. Succeeds in any slightly shaded parts of the hardy border. Succeeds in any soil not excessively dry.

## PULMONARIA - Lungwort

*Saccharata maculata
Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ A lovely early spring flower not unlike Mertensia, with pink silvery spotted foliage. 12 to 14 inches high.

## PYRETHRUM - Colored Marguerite or Painted Daisy

Buckey
Three \$1.40, Doz. \$4.00, $100 \$ 30.00$ Double red and when well established, a marvelous plant com. pletely covered with blooms.
Trojan
Three \$1.40, Doz. \$4.00, $100 \$ 30.00$ A very lovely, free flowering semi-double dark pink variety Tall stems and a good cut flower.
Miami Queen
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.
Einest Mixed Jngish Varieties Three $\$ 0.40$, Doz. $\$ 1.00,100 \$ 7.00$ Lnis mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.

## RANUNCULUS - Buttercups

Acris flore pleno
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A double yellow, upright growing Buttercup-like plant. Good A double yellow, upright growing Butterc
for border in wet places; good cut flower.
Repens f. pl.
Three $\$ 0.55$, Doz. \$1.50, 100 \$10.0n A pretty, double-flowering bright golden yellow Buttercup of creeping habit; flowers in May and June.

## RUDBECKIA - Coneflower

## Golden Glow

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A popular hardy plant, grows 6 feeí high, producing masses of large, double, golden yellow flowers shaped like a Dahlia, in late summer.
Maxima
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A jare and attractive variety, growing 5 feet higin, with large, glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September.
Newmanni
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ The perennial form of the "Black-Eyed Susan." Deep orangeyellow flowers with a dark purple cone; iong, wiry stems 3 feet high; blooms all summer.
Purpurea
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ (Giant Purple Coneflower). Must attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from
July to October. 3 feet high; a splendid plant for the border

## SANGUINARIA - Bloodroot

*Canadensis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ with pure white flowers an inch in diameter, in early spring, The large, leathery leaves appear later. Plant in shady places in the rock garden or open woods.

## SANTOLINA - Lavender Cotton; Ground Cypress

 also largeiy used for edgings to flower beds or walks. 1 foot.
## SALVIA - Meadow Sage or Clary

Azurea
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A Rocky Mountain specles. Grows 3 to 4 feet high, producing during August and September, pretty sky-blue flowers in the greatest profusion.
Farinacea Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Beautiful pale blue flowers all summer on neat plants about 2 feet high; splendid for the border.
Pitcheri
Three $\$ 0.65, \mathrm{Doz} . \$ 2.00,100 \$ 12.00$ Similar to Azurea, but of more branching habit; large fowers of a rich gentian blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.
Pratensis
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.0$ n Lilac-brown flowers from June to September; grows about 2 feet high. Good border plant.

## Turkestanica

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Extremely decorative sweet scented. silvery foliage and showy Extremely decorative sweet scented. silvery foliage and showy
whorls of white flowers surrounded by pale pink, all summer.

## SAPONARIA - Soapwort

*Ocymoides splendens
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Yrety prostrate border and rockery plant; flowers rusy pink, liay and early June.
*Ocymoides alba
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$
above. A pure white form of the above.

## SAXIFRAGA - Rock-foil; Megasea

Caespitosa
Three $\$ 1.10$, Doz. $\$ 3.25,100 \$ 22.50$ A 1 ubust grower about 2 to 6 inches high with dense foliase. Small white flowers from June to August. Loves a rich, well-
drained but moist soil and very light shade. *Decipiens

Three \$0.85, Doz. $\$ 2.70,100 \$ 18.00$ Crimson Moss). Dwarf mossy plants bearing white flowers in winter. 4 inches high. Splendid rock plant; prefers light shade.
*McNabiana
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ This plant is a splendid sort for wall garden or in crevices in the rock garden. Foliage is gray-green in form of a rosette and quite stiff; from the center comes a flower spike about 12 inches long covered with small, white blossoms speckled with pink.
*Megasea cordifolia
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ These will thrive in ordinary soil in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the spring. Fine among rocks or ledges.
*Megasea crassifolia Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ 12 to 15 inches. April to June. Showy and spreading. Drooping masses of pink flowers high above the large, clustered leaves. A flne rock plant.
*Megasea Hybrids
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Handsome plants in fine mixture of all shades of rose or pink. Excellent foliage. Good for the rock garden or border. Does well in shade or sun.

## SCABIOSA - Scabious or Pin-cushion Flower

Cancasica
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ (Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.
Caucasica alba
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ (White Bonnet). The white form of the preceding.
Japonica Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Lavender-blue flowers from July to September. 2 feet. This is a biennial variety, but very valuable for its great quantity of
blue flowers produced throughout the summer. blue flowers produced throughout the summer.
Pennsylvanica
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Cephalaria tatarica), Large golden yellow flowers, similar for back in the border or in front of shrubs.

## SCUTELLARIA - Skullcap

*Baicalensis coelestina
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Short, wiry stems, 1 foot high, clothed with clear blue Snap-dragon-shaped flowers during July and August; a very good plant for the rockery or in front of the border.

## SEDUM - Stonecrop; Tall Varieties

Spectabile Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, light green lollage and immense able as a late fall-blooming plant.
Spectabile "Brilliant" form of the $\$ 0.55$, Doz. \$1.50, 100 . $\$ 10.00$ A richly colored form of the preceding, being a bright amaranth-red.

## SEDUM - Stonecrop

DWARE VARIETIES.
*Acre Three \$0.50, Doz. \$1.25, $100 \$ 8.00$ (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading.
*Aizoon Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Bright yellow flowers. 1 foot. July and August.
*Album
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Dwarf and spreading; thick, waxy round foliage, white flowers; good rock piant.
Anglicum
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A tiny moss-like carpeting plant. Native of England. The whole plant disappears under a constellation of soft pink star-like flowers. Early summer.
*Eversi
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A very nice variety of sub-trailing habit. Foliage is glaucous gray. In October the plant is covered with rose colored Glaucum

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Excellent dwarf variety; prostrate and of slow growth. Bluegreen foliage.
*Kamtschaticum
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Urange-yellow flowers with prostrate, greon foliage, turning golden in autumn.
*Kamtschaticum, Variegated Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ One of the best, because of its handsome dull golden variegated foliage which blends marvelously with the orange-yellow flowers, which are profusely produced in midsummer at a time when color in the rock garden is at a premium. Good strong grower but not rampant.
*Iydium
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Very fine rock plant; grey-green foliage which turns red in winter and of prostrate habit. White flowers.
Rupestre
Pretty glaucous, bluish green leaves of trailing habit with Pretty glaucous, bluish green leaves of trailing habit with golden yellow flowers; 3 inches high.
*Sarmentosum
Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ Excellent dwarf creeper for rockeries or border edgings. The best Sedum for flling seams between rocks in wall garden: rapid grower.
*Sexangulare Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Very dark green foliage; yellow flowers; habit much like Acre.

## *Siebolad

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Round, succulent, glaucous foliage; bright pink flowers in October. The loveliest of all Sedums.
*Spathulatum purpureum Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Reddish leaves with grey in center of the rosette. Dark yellow flowers, contrasting beautifully with the foliage.
*Spuriam coccineum Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A beautiful rosy crimson-flowered form. July and August. 6 inches. Very fast spreading variety; good for covering sandy banks.
*Stoloniferum
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ . us desirable; evergreen leaves; flowers purplish pink. July and August. Excellent for rock garden. 6 inches.
*Ternatum
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ gre must satisfactory variety for planting in the shade; for plants grow. Spreads rapidly and does well on all sorts of soil.

## SEMPERVIVUM - House Leek

Arachnoldeum fimbriatum Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ ners about one inch fong which radiate ten or more runyoung plants, giving a lovely star-like effect.
Arachnoideum Laggeri Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Similar in growth to Minus except that the rosettes are twice as large and produced in greater abundance. A flne cobweb variety.
Atroviolaceum Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ almost 4 inches in diameter when. fully a beautiful rosette, almost 4 inches in diameter when fully grown, of deep
dish purple leaves. Should be in every rockery. 8 inches.
 almost a dull red at tip of leaves. At the base a dull green. 6 inches.
Doellianum
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Small, hairy rosettes of pale green leaves, tinted red at the tips. The panicles of bright red flowers are 4 to 6 inches high. Effective when grown in large masses
Fauconette
Very similar to Brauni. The general makeup of the plant, $\$ 0.50$, Doz. $\$ 1.25$, 100 . 8.00, Very similar to Brauni. The general makeup of the plant, however, is a little finer and more delicate. 6 inches.
Funcki $\begin{array}{r}\text { Three } \$ 0.50 \text {, Doz. } \$ 1.25,100 \$ 8.00 \\ \text { Green tipped brownish rosettes produced rapidly in great }\end{array}$ Green tipped brownish rosettes produced rapidly in great numbers. A very fine sort to use where a brownish color is desired. 6 inches.

## SEMPERVIVUM - House Leek

Globiferum
Three $\$ 0.50$. Doz. $\$ 1.25,100 \$ 8.00$ Flattened rosettes, 2 to 3 inches in diameter, of grey-green leaves, llghtly tipped brown. Pale yellow flowers, threefourths to one inch in diameter, in densely hairy panicles 1 foot high.
Tectorum
Three $\$ 0.35$, Doz. $\$ 0.90,100 \$ 6.00$ Broad rosettes, the leaves having reddish brown tips; flowers pale red. 1 foot. This is the common House Leek of our grandmother's garden.
All Sempervivums are quoted in good clumps.

## SENECIO - Ragwort; Groundsel

Clivorum
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Forms a neat tuft of follage, from which spring up from July to October a succession of 3 -foot stems, with clusters of orange-yellow flowers. One of the few plants that flower profusely in shade.

SHASTA DAISY. (See Chrysanthemum Maximum, page 41).

## SHORTIA

*Galacifolia Three \$1.10, Doz. \$3.25, $100 \$ 22.50$ A rare and beautiful species, from the mountains of North Carolina. The leaves are evergreen and the petals, flve in number, are pure white, and scalloped or notched on the in a shady place.

## SIDALCEA - Greek-Nallow

Rosy Gem
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ krect growing, more or less branching plants. \& to 3 feet 11 height, producing their showy bright rose colored flowers during June and July. They will succeed in any garden soil in a sunny position.

## SILENE - Catch fly or Campion

Alpestris
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Dwarf rock plant; dainty pure white flowers in May and June.

## Maritima

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Compact masses of glaucous blue foliage. Very neat in appearance. 2 to 3 lnches high. From June to August the entire plant is covered with white flowers. Especially happy in a hot plant is covered with white flowers. Especially
*Saxifraga A choice Alpine of Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ profusion all summer.
*Schafta Three \$0.55, Doz. \$1.50, $100 \$ 10.00$ (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches hlgh, with masses of bright pink flowers from July to October.

## SILPHIUM - Compass Plant or Cup Plant

Perfoliatum
Tliree $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A very decorative hardy plant, growing about 6 feet high at the base, forming a cup. Hence its name-Cup Plant. Fine near waterside in wild garden.

## SPIRAEA - Goat's Beard; Meadow Sweet

Aruncus
Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ Produces long, feathery panicles of white flowers, forming graceful plumes, 4 feet high, in June.
Filpendula
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Dropwort). Numerous corymbs of white flowers on stems 15 inches high during June and July; pretty fernlike foliage.
Filipendula flore pleno
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Double white flowers on 12 -inch stems; lovely ferniike foliage.
Palmata elegans
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Graceful plumes of lovely light pink flowers in June, on stems 3 feet high. Fine for waterside planting.
Venusta
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (Martha Washington Plume). A noble plant growing about four feet hlgh, producing in July and August handsome, rosy carmine flowers whlch are delightfully fragrant. A desirable subject for the border or along a small brook.

## SPIRAEA - Astilbe Hybrids

## VARIETIES FOR GARDEN USE ONLY

Botsy Cuperus
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ The fine drooping flower spikes, 2 feet long, show in suminer plnk center.

Marguerite Van Rechteren Three \$1.20, Doz. \$3.50, $100 \$ 25.00$ The flower stem itself has a length of over 3 feet. The very fine fringed flowers are brlght red tinged wlth dark blue.

Vesta
Three \$1.20, Doz. \$3.50, $100 \$ 25.00$
'lall, lilac-rose spikes, beautiful garden variety.

## SPIRAEA - Astilbe

## FOR GREENHOUSE AND GARDEN USE

Deutschland
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ A lovely pure white variety and a great improvement over Gladstone, of strong growth and very free flowering.

Gloria
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Conspicuously beautiful with dense, feathery plumes of brilliant dark pink, shaded lllac.
Granat Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ wilking novelty with long, well formed spikes and splendid crimson flowers, shaded salmon.

## STACHYS - Woundwort

## * Tanata

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ fine, old-fashioned cottage garden plant for edging; useful in rock garden; dwarf; soft sllvery foliage; flowers useless. 4 lnches.

## STATICE - Great Sea-Lavender

* Latifolla

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A valuable plant elther for the border or rockery, immense leads, frequently $11 / 2$ feet hlgh and 2 feet across, of purplish blue, minute flowers durlng July and August. These, if cut and dried, last in perfect condition for months.

## STOKESIA - Cornflower Aster; Stokes' Aster

Cyanea coerulea
Thiee $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Beautiful light blue flowers are produced profusely in late summer and early autumn on 18 -inch stems; lovely for cutting or in front of the border. Stokesias are one of our late summer-flowering hardy plants.

Cyanea coerulea alba Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ White-flowered form of the above.

SWEET WILIIAM (See Dianthus Barbatus).

## TEUCRIUM - Germander

* Chamaedrys

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

## *Orientalis

Three \$0.55. Doz. \$1.50, $100 \$ 10.00$ ers in August; good for rock garden or border.

## THALICTRUM - Meadow-Rue

Adiantifolium Three $\$ 0.65$, Doz. \$2.00, $100 \$ 12.00$ A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.
Aquilegifolium
Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2 to 3 feet tall spikes; lovely planted together with Poppy Mrs. Perry.

Aquilegifolium album
White form of the above.
Three $\$ 0.55, \mathrm{Doz} . \$ 1.50,100 \$ 10.00$

Dipterocarpum
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Flowers a charming shade of lilac-mauve, whlch is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet hlgh. The dainty fiowers are produced in graceful sprays during August and September.

Glancum
Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Simllar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chlnese yellow, fragrant flowers. 3 to 4 feet. July.

## THERMOPSIS - Carolina Lupin

Caroliniana
Three \$0.85, Doz. \$2.70, $100 \$ 18.00$ A lovely lupine-like plant with rich green foliage growing produced ln racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.


Fritillaria Imperialis Aurora.


Chionodoxa Luciliae.


Fritillaria Meleagris



## THYMUS - Thyme

*Citriodorus Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ The well known "Lemon Thyme"
*Lanuginosus Three $\$ 0.65$, Doz。 $\$ 2.00,100 \$ 12.00$ (Woolly-Leaved Thyme). Woolly foliage with bright plnk flowers.
*Serpyllum
Three $\$ 0.65, \mathrm{Doz}$. $\$ 2.00,100 \$ 12.00$ Growing about 10 inches high and spreading rapidly. Tiis is it may be mowed with lawn-mower. Foliage is very fragrant when walked upon.
*Serpyllum album
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Whlte Mountaln Thyme). Forms dense mats of dark green follage and clouds of white flowers.
*Serpyllum coccineum Three \$0.65, Doz. \$2.00, $100 \$ 12.0$ n Plants become completely covered with brilliant crlmsonscarlet flowers.
*Serpyllum splendens Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A rapid, dwarf-growing variety; very hardy and excelient to cover bare spots, also good for the edge of walks or in the rock garden.

## TIARELLA - Foam-flower or False Mitrewort

* Cordifolia

Three \$0.55. Doz. \$1.50, 100 \$10.0n An attractive little plant with fine follage and small, creamy white, star-shaped fowers. Prefers partial shade; not over 12 inches in height; flowering in May.

## TRADESCANTIA - Spiderwort

## Virginica

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Hroduces a successlon of blue flowers all summer, on fieshy blue-green stems about 18 inches hlgh. A very fine plant for places where it is difficult to grow more dellcate subjects: does well in shade and at the base of house or porch, where nothing else will grow. Good for the city garden.
Virginica alba
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ A white-flowered form

## TRILLIUM - American Wood-lily or Wake Robin

Grandifiorum
Doz. $\$ 1.00,100 \$ 7.00,1000 \$ 55.00$ Excellent plants for shady positions in the hardy border, or spring. 12 to 18 inches high.

## TRITOMA - Torch Lily; Flame Flower; Red Hot Poker

Pifzeri
Three $\$ 0.55$, Duz. $\$ 1 . \overline{5} 0,100 \$ 10.00$ Hardy $1 f$ given protectlon. In bloom from August to October with spikes 3 to 4 feet high, and heads of bloom of a rlch orange-scarlet.
Perry's Hardy Hybrids
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ These are seedlings of various colors, ranging from pale yel low to deep orange and are very showy; perfectly hardy.

## Quartiniana

Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ A strong growing variety, blooming late in May. Orange-red at first, but yellow on bottom half as bloom matures. Perfectly hardy here; does not need protection.
Uvaria grandillora
Three $\$ 0.65$. Doz. $\$ 2.00,100 \$ 13.00$ 3 to 4 feet. The old-fashioned, late flowering sort, with flowers rich red changing to salmon-pink. Needs sliglit protectlon.

## TROLLIUS - Globeflower

Astaticus, Salamander
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ A splendid new variety of excellent hablt producing a wealth of rich yellow blossoms. Does very well near a pond or strcam. Europaeus, Gold Quelle Three \$1.40, Doz. \$4.00, $100 \$ 30.00$ A deep yellow flower with tall, rich golden stamens. A fine late flowering sort.
Europaeus, Lemon Queen
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Free flowering strong growing plant. Flowers pale yellow, produced in abundance on stems about 2 feet high.
Caucasicus, Orange Globe
Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Desirable free-flowering plants, produclng their giant orange yellow, buttercup-like blossoms on stems 1 to 2 feet high from May untll August: succeeds admirably in the border in a half-shady position.
suropaeus superbus Same habit as Orange Globe with pale yellow blossoms.
Ledebouri Three \$1.40. Do\%. \$4.00, 100 \$3n $0 n$ A magnificent variety of very deep orange color. Its great merit lies in its late flowerlng propensities. After other varietles have failed it is at its best
Mixed Choice Varieties
Three $\$ 0.35$, Doz. $\$ 2.70,100 \$ 18.09$ Colors range front pale vellow to deep orange; on stronk stems 2 feet hlgh. Wonderful as cut flowers, and good in most locations.

## TUNICA - Coatflower

## Saxifraga

 A pretty tufted plant Three $\$ 0.55$. Doz. $\$ 150,100 \$ 10.00$ summer tufted plant with light plnk flowers, produced all about 6 inches high; for the rockery or border.*Sazifraga rosea flore pleno Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Is a lovely double, pink variety. The rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden.

## VALERIANA - Centranthus; Garden Heliotrope

## * Coccinea

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ Showy heads of old rose flowers in umbels on 12 -inch stems just above the rich green foliage, are produced from June until October. A splendld plant for bold effects in the wall or rock garden; plants, if too large, may be severeiy cut back without damage. Total helght about 2 feet.

* Coccinea alba White form of the above.

Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ officinalis

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Hardy Garden Heliotrope). Produces showy heads of rose-
tlinted white fowers during June and July, wlth deliclous strong heliotrope odor. 3 to 4 feet high; loves a moist spot.

## VERBASCUM - Mullein

Olympicum
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ (Green Mullein). The showlest of the entire family of more than thirty varieties. The follage is sllvery white, with ty for about three weeks in midsummer. Succeeds best in a dry situation. 3 to 5 feet.

## *Phoeniceum, Wayside Gardens Hybrids

Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ An excellent straln produced from a very superior grade of Engllsh Hybrlds. Colors are most interesting, ranging from about 18 Inches high.

## VERBENA

Canadensis
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ A creeping plant in bloom all summer. The flowers are purplish blue and always plentiful. Good for rock garden in warm, sunny place.

## VERONICA - Speedwell

*Amethystina "Royal Blue" Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Beautiful spikes of rich gentian blue fiowers 10 to 15 lnches June and July flowering.
*Amethystina, True Blue
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Literally covers liself wlth blossoms of lntense blue. 12 inches. June-July fowering.

* Erica

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A heather-like Speedwell with delicate pink fowers. June-Julv 8 to 12 Inches.
*Incana Three \$0.55. Doz. \$1.50, $100 \$ 10.00$ (candida). 1 foot. July and August. A white, woolly plant flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.
Longifolia subsessilis
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ 2 feet. July to September. One of the handsomest blue-flow ering plants. Perfectly hardy and lncreases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.
*Repens
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ 1 to 2 inches. May and June. A useful rock or carpeting plant with light blue flowers. Not very hardy, we recommend Rupestris in lts place.
*Rupestris
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A fine rock plant growing 3 to 4 inches high; thickly matted. deen green foliage, hidden in early June under a cloud of
bright blue flowers. Does well in light shade and is also a bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.
Pupestris fiexuosa
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Prostrate creeping plant forming a solid carpet of green which in late April and early May is covered with pale blue flowers 1 inch high. A-NO. 1 rock plant.
*Rupestris, Heavenly Blue Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ The same habit as Rupestris or Rupestris alba; prostrate: does well in full sun or light shade. Lovely in the rockery or at base of shrubbery. Completely covered with heavenly blue flowers in late May or early June.
*Rupestris nana rosea
Three \$0.85, Doz. \$2.70, $100 \$ 1.000$ Has same habit and flowers at same time as Rupestris nana. The flowers, however, are mauve-plnk.

VERONICA-Continued.

## Spicata

Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years, and fertilize well with bone meal. Plant grows about 24 inches tall.

Spicata alba
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Long spikes of snowy white flowers.

## VINCA - Periwinkle or Trailing Myrtle

*minor
Field grown plants, 1 year old, $100 \$ 5.50,1000 \$ 45.00$ Field grown plants, 2 years old, $100 \$ 6.50,1000 \$ 55.00$ Heavy plants from 3 -inch pots, $100 \$ 7.00,1000 \$ 60.00$ A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants. Strong nursery grown clumps.
*Minor alba Doz. \$2.00, $100 \$ 12.00$ The rare white-flowered form of the variety listed above.

Minor aurea variegata
Doz. $\$ 2.00,100 \$ 12.00$ The hardy golden varlegated Vinca is a very attractive plant for the rockery or any shady place where a touch of color for the wlnter is required.

## VIOLA ODORATA - Sweet Violet

*Prince of Wales
Rich, deep purple.
Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$
Rosina
Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Producing not only in spring but again in late autumn, quantities of dainty flowers, deliciously fragrant and of a charming combination of plnk and old rose shades. The fragrance probably is the most outstanding feature of this new Viola. It is also quite resistant to either sun or dry weather conditions.
*Double Russian
Three $\$ 1.10$, Doz. $\$ 3.25,100 ~ \$ 22.50$ Perfectly hardy anywhere, producing double, sweet scented
flowers in abundance. A splendid variety for that troublesome flowers in abundance. A splendid variety for that troublesome shady place.

## VIOLA CORNUTA - Tufted Pansies

Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Deep violet flowers in great profusion all summer.

* Eloraire

Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzerland: a product of Monsieur Correvon. Fine for rockery.
*G. Wermig Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue flowers the entire season; fine for
rock garden.
*Golden Yellow
Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ A very free-flowering sort producing its golden flowers all summer.
*Gracilis
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ A tufted species producing a mass of rich purple, small, starry flowers, in bloom all summer. An ldeal variety for the rock garden.
*Jersey Gem Three \$0.55, Doz. $\$ 1.50,100 \$ 10.00$ Possesses the dwarf habit and continuity of blooming of the true horned Viola (V. cornuta), and the vigorous, bushy growth and roundlsh foliage of the finest English bedding varieties. Pure, rich violet, slightly perfumed.
*Perfection
Three $\$ 0.50$. Doz. $\$ 1.25,100 \$ 8.00$ Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort.
*Sutton's Apricot
Three $\$ 0.65$, Doz. $\$ 2.00,100 \$ 12.00$ Beautiful rich apricot shade, tinged orange toward the center.
*White Ferfection Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ Pure white blcoms in great profusion all summer.
*Mized Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$

## YUCCA - Adam's Needle

Filamentosa.
3 -year-old plants. Three $\$ 0.50$, Doz. $\$ 1.25,100 \$ 8.00$ 4-year-old plants. Three $\$ 0.55$, Doz. $\$ 1.50,100 \$ 10.00$ There is nothing more effective and striking for isolated positions on the lawn. It is indispensable for the large rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet, render it a bold and handsome subject wherever placed.

## Climbing Plants and Vines

## AMPELOPSIS - Boston Ivy

Veltch1 (Boston Ivy or Japan Ivy). Strong, 3 -year, field-grown. Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ The mosi popular cllmbing Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ stone or wooden walls, trees, etc. When it hecomes established it is of very rapid growth, and clings to the.smoothest surface with the tenacity of Ivy.

Lowi
Three $\$ 1.55$, Doz. $\$ 4.50,100 \$ 35.00$ A splendid variation from the popular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, much smaller smoothest surface without support. an an elegance entirely distinct from the old type.

Quinquefolla (Virginla Creeper or American Ivy). Strong plants Three $\$ 0.85$, Doz. $\$ 2.70,100 \$ 18.00$ This well known climber is one of the best and quickest growlng varleties for covering trees, trellises, old stumps, etc. Its large, deep green follage assumes brilliant shades of yellow, crimson and scarlet in the fall.

## BIGNONIA - Trumpet Vine

Radicans
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Dark orange flowers all summer and fall; free blooming, very hardy vine

## CELASTRUS - Bittersweet or Wax Work

Scandens
Chrce $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Attractive light green follage and vellow fowers in June, followed in autumn with brigint orange fruits, which isually remain on the plant all winter.

## CLEMATIS - Virgin's Bower

Coccinea 10 to 12 feet A very Thre $\$ 1.20$, Doz. $\$ 3.50$. $100 \quad \$ 25.00$ Grows 10 to 12 feet. A very handsomc, hardy climber, bearing small, thick, bell-shaned fowers of bright coral-red, in wonderful profusion, from June till frost
Montana perfecta (Anemone Clematis). A strong, vigorous, extremely hardy variety, thriving under most adverse condlifons. Its large, winte fiowers expand in April and May; the best of our spring climbers.
Montana rubens
Three $\$ 1.70$, Tonz. $\$ 5.00,100 \$ 40.0 n$ Flowers rosy pink, with beautiful green foliage, shaded bronze

Paniculata
This hardy climber is Three $\$ 1.00, \mathrm{Doz} . \$ 3.00,100 \$ 20.00$ This hardy climber is one of the cholcest and most satiswith small, dense, cheerful green follage and pure white dewith smail, dense, cheerful green follage and pure white, deSeptember. 2-year plants.

## CLEMATIS - Large Flowering

Eenryi
Three \$1.50, Doz. $\$ 5.50$ Lovely, large creamy white flowers in great quantlies ali summer.
ackmani Three \$1.50, Doz. $\$ 5.50$ The popular purple variety with large, purple-blue flowers: one of the loveliest vines we have
Mme. Villard
Three \$1.50. Doz, \$5.50 Bright carmine blossoms in great quantities; looks very well on a whlte background.
Ramona
Three $\$ 1.50$, Doz. $\$ 5.50$
Slngle, pale blue flowers completely cover this piant: it is a very lovely vine not used nearly enough.

## EUONYMUS - Evergreen Bittersweet <br> Kewensis

Three $\$ 0.75, \mathrm{D}$ az. $\$ 2.50,100 \$ 15.00$ A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the rock garden where a delicate evergreen is needed.
Radicans
12 to 18 inch, bushy plants. Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ 24 to 30 inch. bushy plants. Threc $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A strong grower with small, ovate, green leaves. Half bush and half vine in habit of growth. If given support, it makes a very fine covering for a builling or a wall: very rugged frower, may be used for evergreen hedges, as it can be sieared into any shape.
Iadicans variegata
12 to 18 inch, bushy plants. Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ 12 to 18 inch, bushy plants. Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$
24 to 30 inch, bushy plants. Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ 24 to 30 inch, bushy plants. Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A beautiful small-leaved gr
the same liabit as the tyne.
Radicans vegetus (Evergreen Bittersweet)
15 to 18 inches. 18 to 24 inches.

Three $\$ 1.40$. Doz. $\$ 4.00,100 \$ 30.00$ 24 to 36 Threc $\$ 1.70$, Doz, $\$ 5.00 .100 \$ 40.00$ The above are specimen plants, halled and burlapped. A strong growing variety, with larger leaves than the type, and producing bright orange-red herries. which remain on the plant the greater part of the winler. As an evergreen, absolutely hardy wall cover. thls plant is unequaled. Bushy plants.

ENGLISH IVY - Hedera

\#elix (English Ivy). 30 inches high, 3 plants in Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.0$ n elix gracilis 3 plants in 5 -inch pots, long runners. Identical in habit with the English Ivy but with dark green foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine for shady places or in walls with north and west exposures. 3 plants in 5 -inch pots, long runners.

## HYDRANGEA PETIOLARIS - Hydrangea-Vine

Pot plants, 85 c each One of the finest and most artistic vines in existence and extremely rare. Foliage large and bold, held fast to walls or large, flaky, sterile blooms which are very showy and fragrant.

## LONICERA - Honeysuckle

Ealliana Three $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Color an intermingling of white and yellow. Fragrant; most satisfactory.
Sempervirens magnifica Fach $\$ 0.65$ A magnificent new Honeysuckle with coral colored blooms of
large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers freely produced: a worth while novelty.

## NEW HONEYSUCKLE - Golden Giant

Strong plants, each 50c, Doz. $\$ 5.00$ green leaves and long, giant, tubular flowers of an intenscly rich golden yellow tipped with bronzy red. Blooms in June

## POLYGONUM - Silver Lace Vine

Auberti (3-inch pots) Three \$1.40, Doz. \$4.00, $100 \$ 30.00$ A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing in summer and fall great foamy sprays of white flowers, and a well balanced plant during its long period of flowering is a mass of bloom.

## PUERARIA - Kudzu Vine

Thunbergiana (Jack-and-the-Bean-Stalk).
Small, Three \$0.65, Doz. \$2.00, $100 \$ 12.00$ Small, pea-shaped, rosy purple flowers, heart-shaped leaves. Will grow anywhere.

## STANDARD WISTERIA SINENSIS - Tree Form

blue
Each \$3.50
Unequalled in formal gardens or as specimens along garden paths. We have a limited number of fine plants of the follow. ing size: 20 - to 34 -inch heads on stems 4 feet high. Stems straight and $3 / 4$-inch caliper. Will be supplied with ball of earth.

## WISTERIA

Sinensis (Chinese Wisteria). Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Bunches of pale lilac, deliciously scented blossoms in great profusion all over the vine. Strong, grafted plants.
Sinensis alba Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ A white-flowered form of the type. Strong, grafted plants.
Sinensis multijuga
Each $\$ 3.00$
With deep lavender blossoms often 18 to 24 inches long. Old specimen plants.

## Wayside Gardens Pure Grass Seed Mixtures

We offer below Wayside Gardens Mixtures of grass seed, each carefully prepared to best serve its specific purpose. Blended from choicest imported lawn seeds.

## OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal.

When ordering this grass seed, you buy no "cat in a bag." The results are bound to be a great lawn.

Postpaid: $1 \mathrm{lb} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.75 ; 10 \mathrm{lbs} . . \$ 5.25$.
Express paid: 25 lbs., $\$ 11.25 ; 100 \mathrm{lbs} ., \$ 40.00$.

## ATHLETIC FIELD MIXTURE

This mixture contains varieties that will produce a sturdy, wearresisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the country. It contains no noxious weeds and is practically free of chaff and inert matter content.

Express prepaid: $25 \mathrm{lbs} ., \$ 10.00 ; 100 \mathrm{lbs} ., \$ 38.00$.

## SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grasses.

Remember the importance of keeping a shaded lawn fed regularly.

Postpaid: $1 \mathrm{lb} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 3.50 ; 10 \mathrm{lbs} ., \$ 6.75$.
Express paid: $25 \mathrm{lbs} ., \$ 15.00 ; 100 \mathrm{lbs}$., $\$ 55.00$.

## GENUINE PURE CREEPING BENT SEED

Anyone desiring a Bent lawn, should use our pure Creeping Bent seed. Not mixed with other kinds of Bent or other varieties of grass. Postpaid: $1 \mathrm{lb} ., \$ 1.65$; $5 \mathrm{lbs} ., \$ 7.75 ; 10 \mathrm{lbs} ., \$ 15.00$.
p.s.

Poor seed always costs more than good. Costs more because less of it comes up. Some that do are weeds. Wayside seeds are weed-frec. If given half a chance, come up quickly. Make strong, quick growth. Five pounds sow 1000 square feet. One hundred fifty pounds for 1 acre.

## Special Wayside Gardens Plant Food

So many visitors coming to see our hardy plants in bloom, and noticing their sturdy growth and abundant healthy foliage, were noticing their sing us what special plant food we used, and where they could get it, that finally we had to do something about it.

So we decided to offer to our customers the same plant food we use. It does cost more than regular fertilizers. But you are perfectly willing it should, provided you can get the fine results with your plants that we do with ours.
$50 \mathrm{lbs} ., \$ 3.00$; $100 \mathrm{lbs} ., \$ 5.00 ; 500 \mathrm{lbs} ., \$ 17.00 ; 2000 \mathrm{lbs} ., \$ 55.00$.
Full directions in every bag.
Can onty be obtained direct from Wayside Gardens.

## How to Use It

Wayside Gardens Special Food is easy to use. The directions are simple. The same as we follow. If your garden is an established one. apply twice a year, March first and September first. Use 15 to 25 pounds for top dressing a space of 500 square feet for hardy plants, rock plants, roses, annuals and other flowering plants, shrubs, and bulbs.

In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns use 10 to 25 pounds for top dressing 500 square feet. In making new lawns use double the amount and mating be done at once. No burning effect will result.

# Azaleas and Unusual Shrubs 

## aZalea - Hardy Varieties

*Amoena (Japanese Evergreen Azalea)
10-12 in. Each $\$ 0.80$, Doz. $\$ 8.00$ A dwarf shrub with double purplish red flowers in May; is especlally adapted for borders and rock gardens; needs some protection in northern latitudes. Should be planted in sheltered positlons and will abundantly repay any care given.
Calendulacea (Flame Azalea).
Each $\$ 0.60$, Doz. $\$ 6.00$ Probably the most gorgeous of the native Azaleas. From early May until well into the month of June, the plants are literally covered with orange-yellow or flame-red blooms Which in size are often 2 inches across. The well known Ghent Azaleas rarely equal in brilliancy this native species. Foliage remains good until late fall and breaks in the spring
just before the blooms appear. $10-12$ inch selected clumps, just before the blooms appear. 10-1
*Kaempferi (Torch Azalea). $15-18$ inch. Each $\$ 1.00, \mathrm{Doz}$. $\$ 10.00$ One of the most popular, hardlest, and most satisfactory of flowers inorous grower, never failing to produce its brick-red shrubbery border.
Macrantha.
12-15 in. diam. Each $\$ 1.25$, Doz. $\$ 12.50$ Large, single, salmon-red. Resembles Hinodegiri; very late. A very compact, flat, quick grower with dark green, glossy foliage. One of the hardiest of all.
*Mollis (Chinese Azalea). $\quad 12-15$ inches. Each $\$ 0.70$, Doz. $\$ 7.00$ Without exception the most colorful of all low-growing hardy Without exception the most colorful of all low-growing hardy bushy plants offered in mixed colors only.
Mollis, Louisa Hunnewell. 12 to 15 in . Each $\$ 1.30$, Doz. $\$ 13.00$ Derived from a cross between Azalea mollis and Azalea japonica, this new variety is hardier than either parent and is more beautiful and floriferous. The huge clusters of brilliant, salmon-red flower's completely cover the plants while they are in bloom. One of the showlest.
Nudiflora (Pinxter Bloom)
Each \$0.60, Doz. \$6.00 All extremely beautiful Azalea. Rosy pink or whitish biuums, after or before the foliage develops, of strong. sweet fragrance, and borne in great profusion at about the same time as Azalea canescens. Fall foliage assumes attractive shades of orange and bronze. Fine for dry, open places. 10-12 Inch selected clumps, balled and burlapped, nursery grown.
Pontica (Hardy Ghent Azalea)
Each \$1.50, Doz. \$15.0n These are also called the Hardy Ghent Azaleas: they have always been popular. The orange, pink. copper, salmon and yellow shades of their blooms, you must see to appreciate their wonderful beauty. The lustrous leaves when young are covered with silky hair, and in autumn turn to dull red and brown. We have a unique and rare mlxture of specimen plants in many colors.
Schlippenbachi (Royal Azalea)
Each $\$ 0.60$, Doz. $\$ 6.00$ A vigorous plant 3 to 5 feet high, with very large, sliuny ituwers of pale rose-pink, the under petals lightly spotten with brown. $10-12$ in., selected clumps, balled and burlapped, nursery grown.
Vaseyi (Southern Azalea)
Each $\$ 0.60$, Doz. $\$ 6.00$ A tall, slim grower, bearing rosy white flowers in April beture the leaves appear. Follage colors dark crimson in the fall Profine bloomer. Very decoratlve; deserving a place in every planting. $10-12$ in., selected clumps, balled and burlapped. nursery grown.
*Yodogawa. $\qquad$ 18-24 inches high. Each \$2.00, Doz. \$30.00 Large, seml-double, lavender-pink flowers: the earliest tn bloom. Bushy specimen plants

## BERBERIS - Barberry

Thunbergi (Japan Barberry)
Bushy plants, 24 to 30 in. Doz. $\$ 2.50,100 \$ 18.00,1000 \$ 175.00$ Bushy plants, 18 to 24 in . Doz. $\$ 2.00,100 \$ 15.00,1000 \$ 125.00$ Where a dwarf deciduous hedge is wanted, nothing cquals this beautiful Barberry. Requires but little pruning to keep its shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries become

## BUDDLEIA

Ile de France
Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ (New). A great lmprovement over all other varleties. It deeper, almost a deep purple. Altogether a fine plant for the flower garden or shrubbery border or as a slngle specimen
for the lawn.

## COTONEASTER - Rock Sproy

Horizontalis 6 -inch pot plants, good form.
5 -inch pot plants, good form.

Doz. \$6.00, $100 \$ 50.00$ A low-yrowing shrub with im..........Doz. $\$ 5.00,100 \$ 40.00$ with shlny dark grcen ieaves. The fowers are pinkish but the fruit, which langs on until spring. is bright red, glving the plant a wonderful appearance in the fall and wlinter. It is a most deslrable plant for rock garden and in front of shrubbery.

## CISTUS

*Radiatus
Three \$1.00, Doz. \$3.00. 100 \$!n 0 Fine, shrublike plant for rockery, with yellow, cuplike flowers wlth dark spots. Silvery gray foliage. Fine piants for the South and hot southern exposures. Great favorites in the European rock garden.

## CALLUNA - Heather

Calluna vulgaris Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.0 \cdot 1$ (Scotch Heather). A low-growlng shrub. with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.
Calluna vulgaris alba Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ (White Heather). Always worn in buttonholes for good iuck Is the white form of the common Scotch Heather.
Calluna vulgaris Alporti Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Late. Glows 24 in . high. Flowers rosy purple.
Calluna vulgaris aurea Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20 . n n$ (Gullen Leaved Heather). Same hablt as Vulgarls except the foliage, which is of a beautlful golden tint.
Calluna vulgaris nana compacta
Three $\$ 1.00$, Doz. \$3.00. $100 \$ 20.00$ Prostrate and compact in growth. Not over 7 or 8 ln . Dull, rich green; fine little evergreen plant for the rock garden: has pink flowers
Calluna vulgaris Hammondi Three \$1.00, Doz. \$3.00. 100 \$20.1 Midseason. Grows 18-24 inches high. Flowers white.
Caliuna vul, ais minor Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Midseason. Grows 15 inches high. Flowers white.
Calluna vul A double-flowered form of the type. Mldseason. Grows 12-15 Inches high. Purple flowers.
Calluna vulgaris rubra Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Early. Low spreadlng growth, 6-12 Inches. Flowers rosy

## DAPHNE

Cneorum
Young plants, 5 to $7 \mathrm{inc} .$. Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ Bushy plants, 7 to 9 in. . Three $\$ 1.40$, Doz. $\$ 4.00,100 \$ 30.00$ Bushy plants, 9 to 12 in. . Three $\$ 2.35$, Doz. $\$ 6.00,100 \$ 50.00$ Bushy plants, 12 to 15 in...Three $\$ 2.75$, Doz. $\$ 8.40,100 \$ 70.00$ These shrubs are of soreading habit and do not grow over 8 to 12 inches high, producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergleens or shrubs, it is unequalled. It also forms a silendid low hedge along garden walks and around flower beds.

## ERICA - Heath

A charming hardy plant, companlon to the Heathers. The Heaths flower in early spring.
Erica carnea Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ (Spring Heath). Early bright rose
zrica darleyensis
rica darleyensis Farly deep Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ (Darley Heath). Early deep rose.
Erica vagans . Pale lllac. Three $\$ 1.20$, Doz. $\$ 3.50,100 \$ 25.00$ (Cornlsh Heath). Pale lllac.

## DESMODIUM

Penduliflorum Three \$0.75, Doz. \$2.50, $100 \$ 15.00$ Half-shrubs, the long canes of each season's growth usualiy winter-killed. The stools become stronger. throwing up nore hoots anmer bloom a thoked branches and long giose drooping racemes of liquid purple flowers. 2-year plants

## GENISTA - Dyers Greenweed; Broom

Juncea Three $\$ 1.00$, Doz. \$3.00, 1 nn $\$ 2 n . n n$ A very flne llttle spring shrub about 2 feet high with silky, small leaves: the flowers are freely produced in drooplng heads. It is the hardiest of the Genistas.
 lke an arrow, peallke flowcrs in clustcred licads in June. Plant in warm, sheltered part of rock gardon. Plant is about 6 inches high.

## HYPERICUM

Ascyron
Three $\$ 0.75$, Doz. $\$ 3.50,100 \$ 15.00$ (Pyramidatum). Upright growing perennlal about 2 to 3 feet in diameter. Good for the background in the border.
*Calycinum Thrce $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ Similar to Moserianum, except that it makes underground runners, whlch when they come up, produce a beautiful carpet of green covered with large, yellow blossoms. Really a ground cover; hardiest of all: excellent dwarf shrub. 20 lnches.
Henryi Threc $\$ 0.75$, Doz. $\$ 2.50,100 \$ 15.00$ The same as Moserlanum, though slightly more uprlght. A lovely llttle slirub.
*Moseriallum
Three \$0.65. Doz. \$2.00, $100 \$ 12.00$ A most desirable border shrub about 20 inches high, of free and graceful habit, produclng long, slender stems, drooplng apparently from the weight of the fowers and buds, although the fowers face so none of their beauty is lost. Color a rlch golden sellow, and hloom continuously thc entire season.



## Hybrid Tea Roses

ATH ROSES OFFEBED AEE 2-YEAROND SELECTIED NO. 1 GRADE, WEICE IS THE FINSST QUATITY AVAILABLE.
We list only Northern Ohlo grown Roses, recognlzed natlonally as the finest quallty Roses produced in Amerlca.
Ami Quinard Three \$1.70, Doz. \$5.00, $100 \$ 40.00$ Blackish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petals.
Autumn Three \$1.70, Doz. \$5.00, $100 \$ 40.01$ Burnt orange, streaked and marked with red. Bud of
size, developing into a cupped, double, fragrant fower

Betty Uprichard
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ One of those dellghtfully contrastive types; the outslde a blend of deep toned carmine with coppery orange; the interlor being mostly a delicate salmon-pink.

Briarcliff
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Large, pointed buds, and double, high-centered blooms of brilliant rose-pink; fragrant and long lasting.

Caledonia
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ The most desirable white; exceptionally long-polnted bud opening to a very double, hlgh-centered, long-lasting, very
arse, moderat
Three $\$ 1.60$, Doz. $\$ 4.50,100$. $\$ 3 \overline{3} .00$ One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter center, very free and fragrant.
Charles K. Douglas
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Of vlgorous, upright growth, and liberal, fragrant bloom which ls of delightful form. Color a flaming scarlet flushed with velvety crimson.

Charles P. Kilham
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A brilliant, distinct and striking novelty which will appeal to and please every Rose lover. The buds are long pointed, of perfect shape, opening to high centered, perfectly formed, full with orange and glowing scarlet. A vlgorous grower; very free with orange and glowing scarlet. A

Claudius Pernet
Three $\$ 1.60, \mathrm{Doz}$. $\$ 4.50,100 \$ 35.00$ A most vigorous grower of erect branching habit, beautlful brilliant green foliage, long pointed buds of exquisite shape. elongated deep petals; a beautifully formed bloom. Color elongated deep petals; a beau.
most strlking sunflower-yellow.

Columbia
Three \$1.60, Doz. \$4.50, 100 \$35.00 This beautlful Rose is of strong, vigorous hablt and exceptionally free blooming. Color a most pleasing shade of roseplnk and delightfully fragrant.
Cuba
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Vivid orange-scarlet buds opening to immense, cupllke flow-Free-flowerlng and a vigorous, erect grower.
Dainty Bess
Three \$1.60, Doz. \$4.50, 100 \$35.00 An appropriate name for a daintlly colored single Rose of perfect form; a delicate shade of shell-pink with a conspicuous bunch of crimson stamens. A greatly admired, long-lasting. single flower.
Dame Edith Fielen Three \$1.60, Doz. \$4.50, $100 \$ 35.09$ Shapely buds and substantial, hlgh-centered blooms of clear pink, sweetly scented and freely produced on long, strong ful arrangement of its petals.

Duchess of Wellington
Three \$1.60, Doz. \$4.50, $100 \$ 35.09$ Intense saffron-yellow, stalned with deep crimson, changlng to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant.
E. G. Hill

Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Beautiful long bud of perfect form and full double, highcentered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous, free-flowering.
Edel
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ An enormous bold, stately, well bullt flower of great quallty and finish. Cossing to a pure white, A fine grower with uniform, the base, pas
stout habit.
Edith Nellie Perkdns
Three \$1.70, Doz. \$5.00, $10 n$ \$ $40 . n 0$ A Rose of outstanding merit, vlgorous in growth and free flowerlng. Long, pointed bud; flower of good size, long lasting and fragrant, double: outside of

Eldorado
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ In thls we have an exact counterpart of Mlss Lollta Armour, in the large sized flowers of distinct formation, vigorous growth, and free-flowerlng habit and fragrance, but in color it is of the golden yellow that is peculiar to the climbing Rose Marechal Nlel, with the base of the petals slightly tinted red.
Elizabeth of York
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Pointed buds and medium size, semi-double flowers of bright cerise-plnk, borne singly on long stems. A profuse, continuous bloomer. The flower is very beautiful when half open.

## Etoile de Hollande

Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open: petals enormous; very fragrant. Free flowering.

Fou Joseph Looymans
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Long, pointed buds of brilliant orange-buff, and large, fairly full flowers of vivid yellow and bright apricot; fragrant and freely produced.

Golden Dawn
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ The ideal yellow garden Rose. The ovoid, lemon-yellow bud. heavily splashed with crimson, develops into a well formed. swoetly scented, iarge, double, sunflower-yellow flower that reminds one of the old favorite Marechal Nlel. Vigorous, free flowering.
Gruss an Teplitz
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading in bloom all the time.
Hilda
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Ovoid buds, opening to large, double flowers with overlapping petals, salmon-pink on the inner surface and deep orange-carmine on the outside. 60 petals.

## Imperial Potentate

Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Dark, shining rose-pink, shaded llghter on reverse of petals: fragrant. Erect, branching plant with very good foliage. Blooms with remarkable freedom.
Independence Day
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Flaming yellow buds, heavily shaded with copper and brown, opening quickly to moderately large flowers of 15 to 20 petals which rapidly fade to light orange-pink.

## Innocence

Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Tapering buds, opening to enormous pure white blooms with a center of wlne-red stamens tipped with golden anthers. 12 petals.
Joanna Hill
Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 45.00$ Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long strong stems; growth vigorous, uprlght, a profuse bloomer.
Jonkheer J. L. Mock
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial pink, the outside of the petals silvery rosewhite.
Kaiserin Augusta Victoria Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Sof pearly white, tinted with just enough lemon in the center flowers on long, graceful stems; a strong, free, healthy grower.
Killarney Queen
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Another Killarney, closer to the original in color but fuller, and stronger in growth. Very free flowering. It is practically immune to mildew, with large flowers and thlck petals,
Killarney White
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A duplicate of the charming pink Killarney; flowers white as snow.
Lady Alice Stanley Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ A gem that everyone admires; it ls absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are the inside of the petals shading to flesh-pink with deeper the ins
flushes.
Lady Ashtown
Three \$1.60, Doz. \$4.50, $100 \$ 35.0$. A very free-flowering varlety, producing fine blooms throughout the season. Flowers large and of a delicate soft rose color shading to yellow at base.

Lady Forteviot
Three \$1.70, Doz. $\$ 5.00,100 \$ 40.00$ Long stems each bearing several large, double, hlgh centered apricot, and flushed wlth cardinal-red. Extromely fragrant free growing, and floriferous.
Lady Rillingdon
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A beautiful coppery shade of apricot-yellow, beautlful $\ln$ the ver, free flowering.
Lady Margaret Stewart Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ 14 is of perfect form, with a hlgh-pointed center, golden yellow shaded and streaked with orange and red. Especially hand some follage.
Tady Ursula
Thiree $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Well shaped buds and blooms of good substance in varying shades of llght plnk, merglng to a yellow base; sllghtly fragrant. Plant of tremendous growth.

Los Angeles Three \$1.60, Doz. \$4.50, $100 \$ 35.0$ sery vigorous, and produces a continuous succession of lone and shaded with translucent gold at the base of the petals.

Lucie Marie
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Very long, polnted buds, deep yellow splashed rosy red. As the venatlon with the petals llghtly tlpped with plnk, sllghtly fragrant. It is of strong, vigorous, healthy hablt of growth with dark leathery foliage. A most distinct and interesting bedding varlety.

## HYBRID TEA ROSES-Continued.

Madame Butterfly
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more proiific, and of greater coior appeai. The buds are a rich Indian red, yellow at base.
Margaret McGredy
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Large, ovoid buds and double, cupped fowers of solid orangevermilion. Very proiffc. This extraordinary Rose has been widely discussed and tested in this country and found good.
Mevrouw G. A. Van Rossem Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground, frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect form, both in bud as well as in the fully developed flower, and are iss Lolita Armour

Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ The flowers are of great substance and delightfully fragrant. As the flowers expand they develop to a deep coral-red, with a golden coppery red suffusion, the base of the petals a rich golden yellow with coppery red sheen. A strong, vigorous grower.
Miss Rowena Thom
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Enormous buds and blooms of fiery rose and mauve, shaded with oid gold at the center, borne on long, strong stem
ume. Edouard Herriot
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ The Daily Mail Rose. In color its buds are coral-1ed, shaded with yellow at the base; the open flowers of medium size.
semi-double, of a superb coral-red, shaded with yellow and semi-double, of a superb coral-red, shade
bright rosy scarlet passing to shrimp-red.
Mme. Jules Bouche
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite doubie and of splendid ing.
Mme. Ieon Pain Three $\$ 1.60$, Doz, $\$ 4.50,100 \$ 35.00$ Splendid salmon buds and pink blooms of great size, tinted heavily with silvery flesh and orange at the center. Plant is vigorous, free flowering and almost immune from disease.
Mme. Nicolas Aussel
Three \$1.70, Doz. \$5.00, $100 \$ 40.00$ Was voted an award of a Goid Medal as "The Most Beautiful Rose in France" in a French contest held Sept. 15, 1931. An outstanding introduction of the late Mr. Pernet-Ducher. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous.
McGreay's Scarlet
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ A new red Rose of marked superiority on account of its strong. its brilliant color its briniant cols. The fragrant, full double flowers are of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.
Mrs. Arthur Robert Waddell Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Beautiful, tapering buds of yellowish copper, opening to nearly single, cupped blooms of bronze-pink and apricot, with a delicate, delicious perfume
Mrs. Charles Bell
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Lovely shell-pink buds and blooms of fine, globular form, with shadings of soft salmon; sweetly perfumed.
Mrs. Erskine Pembrole Thom
Three \$1.60, Doz. \$450, $100 \$ 35.00$ Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.
Mrs. Henry Bowles Three \$1.60, Doz. \$4.50, $100 \$ 35.0 n$ Ovoid buds and globuiar flowers of clear, piercing pink with lighter shades. A flne, firm center, well held, and fragrant igorous and free flowering.
Mrs. Henry Morse
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ underiying yellow glow; double, high centered, large, moderately fragrant.
Mrs. Lovell Swisher
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Large, beautifuliy pointed buds and gorgeous flowers of sal mon-pink and gold, passing to flesh-pink at the edges. Very impressive.
Mrs. Plerre S. Du Pont Three \$1.70, Doz. \$5.00, $100 \$ 40.00$ Medium sized long-pointed bud of a reddish gold opening to a semi-doubie, cupped, very iasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.
Mrs. Sam McGredy Three \$1.70, Doz. $\$ 5.00,100 \$ 40.00$ The color is a beautiful scarlet copnery orange, heavily flushed with Lincoln-red on the outside of the petais, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form, and they possess the proper fuliness to make them useful for all purposes. Thev are very freely produced and delicately perfumed. The plant has a vigorous and except

## Mrn. Wakefield Christie-Miller

Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ The flowers, which are of large size, remain perfect on the bushes for a long time, and are produced very freely; they are of a bright pink color with lighter shading.
olympiad

## HYBRID TEA ROSES-Continued.

This brilliant new red Rose first $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ now availabie new red Rose first sent out spring of 1932, is unique, a lustrous, popular prices. The color of Olympiad is by the golden base and intensified by a rica depth accentuated
Ophella
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A rose that is admired by everyone; its flowers are held erect on long, stiff stems, are of perfect form, good size, and of a most pleasing, delicate tint of salmon-flesh, shaded with rose
Fadre
Three $\$ 1.60$, Doz, $\$ 4.50,100 \$ 35.00$ Copper-scarlet, with bright yellow at base of petals. Flowers semi-double, with 15 to 20 , of curiously notched petals. Rlooms with exceptional freedom.
President Herbert Hoover Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Large flowers of a very charming combination of cerise-pink, flame, scariet, and yellow, with broad, thick petals; very fragrant.
Radiance
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorabie hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.
Red Radiance Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A counterpart of Radiance from which it is a "sport," possessrolor, which is a bright cerise-red.
Zev. F. Page-Roberts
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very iarge: fragrant.
Schwabenland Three \$1.70, Doz. \$5.00, $100 \$ 40.00$ The moderately fragrant flowers are large; over 5 inches in diameter, with high spiral center, the petais having a peculiar twist or curl. In color it is a iuminous rich rose-pink, retaining its brightness until the petals drop.
Sensation
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Enornous scarlet-crimson blooms of flne deep form; double, scented plats of great size ind substanc, up new blooming shoots. However, Etoile de Hollande is a great improvement over this fine Rose
Soeur Therese (Sister Therese)
Each \$1.00. Doz. $\$ 10.00$ Yellow. Long-nointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy $3-\mathrm{ft}$. upright canes which are topped by a "lighted" candelabra of five or more burning yellow blooms.
Souvenir de Claudius Pernet
(See Claudius Pernet, page 61).
Souvenir de Georges Pernet Tiree $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Brick-red buds, opening to orange-pink blooms of immense size, very double, and deliciously fragrant. An unusually beautiful Rose.
Syracuse
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Flower large, full, scarlet-crimson, borne singly on long stem. Growth vigorous, upright. 106 petals.
Talisman
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Brilliant red and gold buds, opening to well shaped biooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.
Ville de Paris Three $\$ 1.70, \mathrm{Doz} . \$ 5.00,100 \$ 40.00$ Found buds of ciear yellow and big, globular flowers of the same hue, untouched by any other color. This is one of the really distinct breaks in the new yellow Roses.
Vaterland
Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ The most distinct dark colored variety yet introduced. A rich deep velvety scarlet-maroon and a splendidly formed high centered flower of remarkable keeping qualities.
Wilhelm Kordes Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Long, pointed buds opening to full double flowers, a rich capucine red overlaying a golden ground: wonderfully prolific. willowmere

Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Superb buds and blooms of richest pink, shining with a yel-
low glow which seems to come from the heart of the fower.

## HYBRID PERPETUAL ROSES

## Frau Karl Druschki

Three $\$ 1.60, \mathrm{Doz}$. $\$ 4.50,100 \$ 35.00$ This is the ideal hardy white Rose; pure in color, perfect in George Arends or Pink Frau Karl Druschki

Three $\$ 1.60$. Doz. $\$ 4.50,100 \$ 35.00$ This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, iarge size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.
Mme. Albert Barbier Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35 \mathrm{n} 0$ Full, cupped flower of soft fawn-yeliow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual, a class in which well in color, shape of flower. and constant blooming.
Mrs. John Laing Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering, a top among fine Roses.
Panl Neyron Nark pink of enormous size; perhaps the largest of all.
Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

## PATENTED ROSES

The Roses offered under this heading have been patented by the originators. This prevents us from growing these Roses in our own nursery under our supervision.
While we will exercise the best of care in the shipping and handling of these plants, we will not assume any further responsibility than to see that good plants carefully packed are sent to you.
All claims and descriptions given are those made by the originators for which we must not be held responsibie, nor do we undertake to make replacements if the plants do not grow.

## PATENTED HYBRID TEA ROSES

## Countess Vandal

Each \$1.00, Doz. $\$ 10.00$ Long pointed, orange-copper buds. The fiowers are large, double, high centered, and have a rich fragrance. Their color is singly on long stems.
Crimson Glory
Each \$1.00, Doz. $\$ 10.00$ U. S. Plant Patent No. 105. The plants branch freeiy, producing a weil spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well formed flowers of an intense deep vivid crimson shaded ox-blood red and meilowed by a soft velvety nap.
Glowing Sunset
Each $\$ 1.00$, Doz. $\$ 10.00$ U. S. Plant Patent No. 104. The long, pointed buds open to full doubie flowers of most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing color effect. They have an alluring fragrance that will endear them to everybody.
Mrs. J. D. Eisele
Each $\$ 1.00$, Doz. $\$ 10.00$ A perfect Rose in form, delightfully perfumed, exceptional keeping qualities. Good grower and free bloomer. The color is a rich cherry-ros on petals.
wigrette
Each $\$ 2.00$, Doz. $\$ 20.00$ (The Black Rose of Sangerhausen). U. S. Plant Patent No. 87. When first shown in the famous Rose garden of Sangerhausen, Germany, newspapers throughout the world pronounced it as the first Black Rose. The first fiowers in June, and during the hot summer months are of a bright crimson. In the cool fall months the buds are black, opening to deep maroon resembling black velvet. The flowers are of medium size, produced freely and are slightly fragrant. As a novelty the Rose will prove very interesting.

## PATENTED CLIMBING ROSES

Blaze Hardy everblooming Climbing Rose

Each $\$ 1.50$, Doz. $\$ 15.00$ ing color of which inherits the blazof Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will grow to considerable height.
Feu Pernet-Ducher
Each $\$ 1.50$, Doz. $\$ 15.00$ U. S. Plant Patent No. 103. An exceptional Rose with creamy orange buds heavily marked with carmine, slowly opening into very deep yellow blooms with lighter edges which are fiushed with pink. A most iovely Rose with a rich fruity
fragrance. Of tali bushy growth and exceptionaliy free fiowering.
Easlea's Golden Rambler
Each $\$ 1.25$, Doz. $\$ 12.50$ U. S. Plant Patent No. 114. A new outstanding Ciimbing Rose from England, producing its comparatively iarge, doubie rich golden fiowers in large trusses. An additional quality is a delicious fragrance. Gold Medal Royal Horticultural Society, July 1932. Awarded the Cory cup as the best new seedling
climber or rambler Rose of British origin introduced in 19.9

## New Dawn

Each $\$ 1.00$, Doz. $\$ 10.00$ (Everblooming Dr. W. Van Fleet). Identicai in every way wut blooms continuously throughout the summer and fail.

## ROSA ROULETTI - Miniature Rose

Own root plants, 3 -in, pots.
Three $\$ 1.00$, Doz. $\$ 3.00,100 \$ 20.00$ Probably one of the old Lawrenceana Roses popular a century or more ago. After being lost to cuitivation for
many years, a piant was found growing in an Alpine many years, a piant was found growing in an Alpine authority, just a few years ago, It is rapidly attaining popularity as a rock garden "gem", and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy and blooms from flowers are less than an inch in diameter.

## POLYANTHA ROSES

## Ceolle Branner

 Three $\$ 1.70$, Doz. $\$ 5.00,100 \$ 40.00$ Small, exquisitely formed buds and flowers of light pink with yellow base in diffuse, graceful clusters. Perfectly formed miniature Roses of utmost grace and delicacy. Aiso called "Sweetheart Rose" and "Mignon Rose."Chatillon Rose
Three \$1.60, Doz. \$4.50, $100 \$ 35.00$ Bright pink semi-double blooms with an illuminating touch of orange. The color lasts weil. The trusses are of gigantic size, and the plant is both healthy and hardy.

Eblonissant
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Giowing, dark red flowers of medium size, shaded heaviiy with veivety crimson. Large, compact trusses, borne on dwarf but robust plants, which bloom constantiy.
Gloria Mundi
Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ Bright orange-salmon fiowers in huge clusters. Growth is vigorous and bushy. Splendid when planted in masses.
Lafayette Three $\$ 1.60$, Doz. $\$ 4.50,100$, $\$ 35.00$ frilled form. Blooms very liberally in loose ciusters.
Princess Juliana Three $\$ 1.60$, Doz. $\$ 4.50,100 \$ 35.00$ A dainty, sweet combination of maiden-blush and peach and ivory. The fiorets are prettily waved, and strung along the
branched sprays.

## HARDY CLIMBING AND RAMBLER ROSES

American Pillar
Doz. $\$ 3.50,100 \$ 25.00$ A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a loveiy shade of pink, are borne in immense bunches, and a large plant in fuil bioom is a sight not easily forgotten.
Bess Lovett
Doz. $\$ 3.50,100 \$ 25.00$ Large, fairly fuil fiowers of light crimson-red, cup-shaped, and borne in long-stemmed ciusters suitable for cutting: sweetly fragrant. Plant very strong, exceedingly free flowering, with fine, giossy foliage aimost immune to disease. Better habits than Climbing American Beauty but totaily unlike it in coior and form.
Chaplin's Pink Climber
Doz. $\$ 5.00,100 \$ 40.00$ Unquestionably the most important acquisition in cilmbing cross between Paul's Scarlet and American Pillar and it is a parents is of vigorous growth, perfectly hardy, producing its large flowers, similar in size and form to Paui's Scarlet profusely in strong trusses of from 8 to 12 fiowers each, but in color a rich lively pink.
Climbing American Beauty
Doz. $\$ 3.50,100 \$ 25.00$ Its name is somewhat misieading, but it is one of the best climbing Roses. A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized
flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink; of splendid form, good substance.
Dorothy Perkins
Doz. \$3.50, $100 \$ 25.00$ Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way.
Jacotte
Doz. $\$ 5.00,100 \$ 40.00$ Destined to find a place among the most popular when its merits and distinct coloring become better known. A deep orange-yellow, tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Born
together on a long stem. Blooms in Many and June.
Dr. W. Van Fleet
Doz. $\$ 3.50,100 \$ 25.00$ A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.
Flower of Fairfield
Doz. $\$ 3.50$, , $100 \$ 25.00$ Also called the "Everblooming Crimson Rambler." Combines the beauty of the well known Crimson Rambler with the con-tinuous-blooming habit, the new growth bearing iarge clusters of crimson blooms through the summer continuously.
Mary Wallace
Doz. $\$ 3.50,100 \$ 25.00$ A Piliar Rose, making a flne strong, self-supporting plant 6 to 8 feet high, with large, glossy follage, blooming with great freedom in spring and bearing a large number of flne buds in 4 inches across; well formed, semi-doubie, of a bright, ciear rose-pink with salmon base.
Mme. Gregoire Staechelin
Doz. $\$ 5.00,100 \$ 40.00$ The plant is of strong climbing habit growing 12 feet or more high and has large disease-resistant foliage. At the tips, the long pointed buds are crimson at first as the sepals divide fower opens with an iridescent peari-pink inside. Very fragrant.
Paul's Scarlet Climber
Doz. $\$ 4.00,100 \$ 30.00$ No other Rose, in any class, can compare with it for brilliancy of color, which is a vivid scarlet. Flowers are semidouble, very freely produced in ciusters of from 3 to 20
flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses.
Silver Moon
Doz. \$3.50, $100 \quad \$ 25.00$ Different from all other Roses, with beautiful semi-double flowers, $41 / 2$ inches and over in diameter; pure white in color petals or great substance, beautifully cupped, forming a the center adds to its attractiveness.
Star of Persia
Doz. $\$ 7.00,100 \$ 60.00$ A brilliant new Rose with flowers on the order of the lovely old Harrison's Yellow; semi-double, bright yellow, and about 3 inches across. It makes a striking low climber or pillar Rose
from 8 to 10 feet high, bursting into showers of sparking bloom in June. It does not fade and the flowers last several weeks.
White Dorothy Perkins
Doz. $\$ 3.50,100 \$ 25.00$ A pure white ciimber, identical with Dorothy Perkins except the color. Without doubt the best white climber.

# Hardy Plant and Alpine Plant Seeds 

## Fresh Seeds Gathered at Wayside Gardens

| ACHILLEA eupatorium | \$0.50 | \$2.60 |
| :---: | :---: | :---: |
| ACONITUM napellus | . 35 | 1.60 |
| AGROSTEMMA coronaria | . 10 | . 30 |
| ALYSSUM argenteum | . 25 | 1.20 |
| Rostratum | . 35 | 2.00 |
| Saxatile compactum | . 15 | . 80 |
| Serpyllofolium | . 50 | 3.00 |
| Spinulosum roseum | . 50 | 3.00 |
| AMSONIA tabernaemontana | . 35 | 2.00 |
| ANCHUSA, Dropmore | . 15 | . 80 |
| ANEMONE pulsatilla | . 50 | 4.00 |
| Pulsatilla rubra | . 50 | 4.00 |
| Pulsatilla alba | . 50 | 4.00 |
| Sylvestris | . 35 | 1.40 |
| ANTHEMIS tinctoria | . 25 | 1.20 |
| AQUILEGIA canadensis | . 25 | 1.40 |
| Chrysantha | . 35 | 1.60 |
| Chrysantha alba | . 35 | 1.60 |
| Coerulea | . 35 | 1.80 |
| Flabellata nana alba | . 35 | 1.80 |
| Scott Elliott Hybrids | . 50 | 4.00 |
| Wayside Pink | . 35 | 1.80 |
| ARABIS alpina | . 15 | . 60 |
| ARENARIA grandiflora | . 50 | 4.00 |
| Verna | . 50 | 6.00 |
| ARMERIA, Mixed | . 35 | 2.60 |
| ASCEPIAS tuberosa | . 50 | 2.60 |
| ASPERULA odorata | . 15 | . 80 |
| ASPHODELUS luteus | . 35 | 2.00 |
| ASTER alpinus albus | . 50 | 4.00 |
| Alpinus, Goliath | . 50 | 4.00 |
| Diplostiphoides | . 35 | 2.60 |
| Farreri, Big Bear | . 75 | 6.00 |
| AUBRIETIA Eyri | . 50 | 3.00 |
| BAPTISIA australis | . 25 | 1.60 |
| BELLIS, Snowball | . 25 | 1.60 |
| Longfellow | . 25 | 1.60 |
| BOCCONIA cordata | . 15 | . 50 |
| BOLTONIA latisquama | . 35 | 1.80 |
| BUPHTHALMUM salicifolium | . 15 | . 90 |
| CALAMINTHA alpina | . 50 | 4.00 |
| CALLIRHOE involucrata | . 35 | 2.60 |
| CAMPANULA alliariaefolia | . 30 | 1.60 |
| Bononiensis | . 35 | 2.60 |
| Calycanthema, Pink | . 30 | 1.60 |
| Calycanthema, White | . 30 | 1.60 |
| Calycanthema, Blue | . 30 | 1.60 |
| Carpatica | . 25 | 1.20 |
| Carpatica alba | . 25 | 1.20 |
| Cullinmore | . 50 | 6.00 |
| Elegans | -30 | 1.60 |
| Glomerata var. dahurica | . 35 | 2.60 |
| Lactiflora alba | . 35 | 2.60 |
| Lactiflora coerulea | . 35 | 2.60 |
| Medium, Pink | . 30 | 1.60 |
| Medium, White | . 30 | 1.60 |
| Medium, Blue | . 30 | 1.60 |
| Persicifolia alba | . 35 | 2.60 |
| Persicifolia coerulea | . 35 | 2.60 |
| Pseudo-Raineri | . 50 | 6.00 |
| Pyramidalis, Blue | . 25 | 1.20 |
| Pyramidalis, White | . 25 | 1.20 |
| Rotundifolia | . 50 | 6.00 |
| Sarmatica | . 50 | 6.00 |
| Telham Beauty | . 70 | 5.20 |
| Trachelium | . 25 | 1.00 |
| CARNATIONS, Double White | . 25 | 2.00 |
| Double Red . . . . . . . . . . . . . | . 25 | 2.00 |
| Finest Mixed | . 25 | 2.00 |
| CATANANCHE coerulea | . 35 | 1.40 |
| CENTAUREA macrocephala | . 25 | 1.20 |
| Montana | . 25 | 1.20 |

CENTAUREA- Trade Pkt. Oz. Montana alba ..... 1.40
CEPHALARIA tatarica ..... 80
CERASTIUM tomentosum ..... 1.20
CHEIRANTHUS Allioni ..... 6.00
CHRYSANTHEMUM maximum, Alaska ..... 1.60
Mrs. C. Lothian Bell ..... 4.00
CLEMATIS Davidiana ..... 2.60
Integrifolia coerulea ..... 2.60 ..... 2.60
Montana perfecta ..... 50
Montana rubens ..... 50
Paniculata ..... 40
Recta ..... 90
COREOPSIS grandiflora .....  30
CORYDALIS cheilanthifolia ..... 2.60
CORONILLA varia ..... 2.00
CRUCIANELLA stylosa ..... 60
DELPHINIUM Belladonna ..... 2.00 ..... 2.00
Bellamosa
Bellamosa
Blackmore \& Langdon ..... 3.00
Chinense ..... 3.00
Chinense album ..... 3.00
Gold Medal Hybrids ..... 2.00
Watkins Samuels Hybrids ..... 4.00
Wayside Garden Hybrids ..... 4.00
White Hybrids ..... 4.00
NAMED HYBRID ENGLISH DELPHINIUM ..... 50
F. Koppius ..... 50
Ivorine ..... 50
Kaleidoscope ..... 50
Lady MacBeth ..... 50
Prince Henry ..... 50
Rynlandia ..... 50
Smoke of War ..... 50
The Shah ..... 50
Violet Queen ..... 50
DIANTHUS plumarius semperflorens f. pl. ..... 1.20
Heddewegi, Mixed
6
6
Barbatus atrococcineus f. pl ..... 00
Sutton's Fairy ..... 3.00 ..... 3.00
Sutton's Giant White
Sutton's Giant White
Sutton's Pink Beauty ..... 3.00
Sutton's Rich Crimson ..... 3.00
Sutton's Scarlet
3.00
3.00
Sutton's Mixed Shades ..... 1.20
DIANTHUS SPECIES
Alpinus Allwoodi ..... 2.60
Arenarius ..... 2.60
Caesius grandiflorus ..... 2.60
Cruentus ..... 2.60
Deltoides albus ..... 1.80
Deltoides, Brilliant ..... 1.80
Knappi ..... 4.00
Speciosa ..... 2.60
DICTAMNUS FRAXINELLA
Rubra caucasicus ..... 2.00
DICENTRA eximia ..... 4.00
DIGITALIS, Giant Shirley ..... 1.00
Ambigua ..... 80
Gloxiniaeflora
50
50
Gloxiniaeflora alba ..... 60
Gloxiniaeflora rosea .....  60
Isabellina ..... 2.00
DRACOCEPHALUM japonicum ..... 2.00
ECHINOPS ritro ..... 50
ERIGERON speciosus ..... 2.20
ERINUS alpinus albus ..... 1.50
ERYNGIUM amethystinum ..... 3.00
Giganteum ..... 3.00
Planum ..... 60
EUPHORBIA myrsinites ..... 1.60

| FEVERFEW, Little Gem. | Trade Pkt. Oz. |  |
| :---: | :---: | :---: |
|  | \$0.25 | \$1.80 |
|  | . 25 | 1.80 |
| GAILLARDIA |  |  |
| English Hybrids | . 15 | . 80 |
| GENTIANA asclepiadea | . 75 |  |
| Lutea | . 75 |  |
| Purdomi | . 75 |  |
| Septemfida | . 75 |  |
| GERANIUM pratense | . 50 |  |
| Pratense album | . 50 |  |
| GEUM, Mrs. Bradshaw | . 35 | 1.80 |
| Lady Stratheden | . 50 | 3.20 |
| GLOBULARIA trichosantha | . 50 | 5.00 |
| GYPSOPHILA paniculata | . 35 | 1.60 |
| Repens | . 35 | 1.40 |
| Repens rosea | . 35 | 1.60 |
| Rokejeka | . 35 | 1.60 |
| HELENIUM |  |  |
| Autumnale superbum | . 35 | 1.80 |
| HELIOPSIS Pitcheriana | . 15 | . 80 |
| HELICHRYSUM bracteatum | . 50 |  |
| HESPERIS matronalis | . 10 | . 40 |
| Matronalis alba | . 10 | . 40 |
| HEUCHERA sanguinea | . 50 |  |
| Wayside Gardens Hybrids | . 50 | 4.00 |
| HIBISCUS, Mixed | . 10 | . 50 |
| HOLLYHOCKS, Double-Rose, Maroon, Newport |  |  |
| New Allegheny ....... | . 25 | 1.40 |
| Single Mixed . . | . 15 | . 80 |
| HYPERICUM ascyron | . 35 | 3.00 |
| Perforatum | . 35 | 3.00 |
| IBERIS sempervirens | . 35 | 1.80 |
| INULA hirta | . 50 |  |
| Royleana | . 50 |  |
| INCARVILLEA Delavayi | . 50 | 7.00 |
| Grandiflora brevipes | . 50 | 7.00 |
| IRIS Kaempferi Mixed | . 15 | . 80 |
| LATHYRUS, Pink Beauty | . 15 | . 60 |
| Red | . 15 | . 60 |
| White Pearl | . 25 | 1.00 |
| LAVANDULA vera | . 15 | . 80 |
| Vera nana | . 25 |  |
| LEONTOPODIUM alpinum | . 50 |  |
| LIATRIS pyenostachya | . 35 | 1.60 |
| Scariosa . . . . . . . | . 35 | 1.60 |
| LINARIA cymbalaria | . 35 | 1.80 |
| LINUM alpinum | . 50 | 6.00 |
| Flavum | . 50 | 4.80 |
| Narbonnense | . 50 | 4.80 |
| Perenne | . 10 | . 40 |
| Perenne album | . 10 | . 40 |
| LILIUM regale | . 35 | 1.60 |
| Tenuifolium | . 50 | 6.00 |
| LOBELIA cardinalis | . 50 | 6.00 |
| LUPINUS |  |  |
| Wayside Gardens Hybrids | . 35 | 1.00 |
| Polyphyllus albus | . 10 | . 30 |
| Polyphyllus roseus | . 20 | 1.00 |
| Polyphyllus Moerheimi | . 25 | 1.40 |
| Polyphyllus, Tunic | . 25 | 1.40 |
| Polyphyllus, May Princess | . 25 | 1.40 |
| Polyphyllus, Ruby King | . 25 | 1.40 |
| LYCHNIS alpina | . 50 |  |
| Chalcedonica | . 25 | 1.40 |
| Haageana | . 35 | 3.00 |
| Viscaria splendens | . 15 | . 80 |
| Viscaria splendens alba | . 25 | 1.40 |
| LYTHRUM superbum roseum | . 15 | . 60 |
| MECONOPSIS Baileyi | 2.00 |  |
| MIMULUS luteus | . 50 |  |
| MYOSOTIS |  |  |
| Palustris semperflorens | . 30 | 1.60 |
| OENOTHERA Fraseri | . 50 | 6.00 |
| Missouriensis | . 50 | 5.00 |
| Speciosa | . 50 | 6.00 |
| Youngi | . 50 | 5.00 |

Trade Pkt. Oz.
PAPAVER orientale . ................................ . . $\$ 0.20$. $\$ 1.00$
Beauty of Livermore ..................................... . 35 . 2.60
Mrs. Perry . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35 . 2.60
Alpinum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35 . 4.00
Thibetica . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20 . 1.00
Nudicaule, Baker's Sunbeam Mixture .............. . . . 25 1.20
PENTSTEMON ovatus . . . . . . . . . . . . . . . . . . . . . . . . . . . 25 . 1.60
Pubescens $20 \quad 1.00$
Unilateralis
1.00
.60

PHYSOSTEGIA virginica ......................... . . . 25 1.60
Virginica alba
PLATYCODON grandiflorum ....................... 25
Grandiflorum album . . . . . . . . . . . . . . . . . . . . . . . . . . . 25 . 1.20
Mariesi
3.00

Mariesi alba
POLEMONIUM album
Coeruleum
OTENTILLA, Mixed Colors
PRIMULA auricula alpina .75
RIMULA auricula alpina .......................... . . . . . . . . 35
Bulleyana .50

Cashmeriana
1.00

Cortusoides
.75

Moerheim Hybrids . . . . . . . . . . . . . . . . . . . . . . . . . . . 75
Vulgaris
POLYANTHUS
Exhibition Yellow .................................. . . . 50
Exhibition Cream . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Munstead Strain Mixed . . . . . . . . . . . . . . . . . . . . . . . 50
Veris Hybrids
pYRETHRUM, Finest Mixed

SALVIA azurea . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35 1.80
Pratensis . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25
Turkestanica
SAPONARIA ocymoides alba . .................. . . . 15 . 80
Ocymoides splendens . . . . . . . . . . . . . . . . . . . . . . . . 15
SAXIFRAGA decipiens . . . . . . . . . . . . . . . . . . . . . . 50
McNabiana . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 75
Megasea Hybrids . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 75
SCABIOSA caucasica . . . . . . . . . . . . . . . . . . . . . . . . . 35

Pennsylvanica
SIDALCEA, Rosy Gem . . . . . . . . . . . . . . . . . . . . . . . . . . . 25 . . . . . . . . . . . . . . . . 40
SILENE alpestris . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50 4.00
Saxifraga . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Schafta
4.00

STATICE latifolia . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25 1.20
STACHYS lanata . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . 60
STOKESIA cyanea coerulea . . . . . . . . . . . . . . . . . . . . . . 35 2.20
Cyanea coerulea alba. . . . . . . . . . . . . . . . . . . . . . . . . . . 50 3.00
TEUCRIUM orientalis . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
THALICTRUM adiantifolium
4.00
1.80

Aquilegifolium . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 251.80
Aquilegifolium album . . . . . . . . . . . . . . . . . . . . . . . 25 1.80
Dipterocarpum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35
Glaucum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
THYMUS serpyllum splendens . . . . . . . . . . . . . . . . . . . . 50
TRITOMA, Perry's Hybrids . . . . . . . . . . . . . . . . . . . . . 35 3.00
TROLLIUS
Mixed Choice Seedlings . . . . . . . . . . . . . . . . . . . . . . . $50 \quad 6.00$
TUNICA saxifraga . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . 60
VALERIANA coccinea . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . . . . . . . . 60
Coccinea alba
Officinalis
VERONICA, Royal Blue . . . . . . . . . . . . . . . . . . . . . . . . 35 2. 80
Incana . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $35 \quad 2.00$
Spicata
VERBASCUM olympicum
Phoeniceum, Wayside Gardens Hybrids ........... . . . . . . . . . . . . . . 50
VIOLA, Admiration
Floraire . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Golden Yellow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35
Gracilis . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Perfection . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 35
Sutton's Apricot . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
Sutton's Gem .
White Perfection
.50
YUCCA filamentosa . . . . . . . . . . . . . . . . . . . . . . . . . . 15

# Dat DUTCH BULBS AND HARDY PLANTS 

Wholesale catalog
FALL
1936

## The Wayside Gardens Co. MENTOR, OHIO


[^0]:    Mont Blanc.
    $\$ 1.15$ per 12; $\$ 7.75$ per 100 . Pure white; blooms often two or three on one stem.
    Othello.
    $\$ 1.15$ per 12; $\$ 7.75$ per 100 . Rich dark blue flowers of excellent substance.
    Queen of the Blues. $\quad \$ 1.50$ per $12 ; \$ 10.00$ per 100 . Pure light blue flowers. A lovely sort for the garden as well as for cutting.
    Royal Blue.
    $\$ 1.15$ per 12; $\$ 7.75$ per 100. A lovely violet-blue flower of good lasting quality.
    Sir Wm. Mansfield.
    $\$ 1.50$ per 12; $\$ 10.00$ per 100. Clear purple-blue flowers; exceptionally good for cutting.

    ## Iris Pavonia <br> (Peacock Iris)

    Iris Pavonia.
    $\$ 1.30$ per 12; $\$ 8.75$ per 100. A showy little South African Iris growing a foot tall. The lovely pure white flower petals are marked with a triangle of blue, giv, ing a Peacock-eye effect. Fine for borders and rock garden planting. Perfectly hardy.

[^1]:    *St. Brigid.
    85 c per $12 ; \$ 5.75$ per 100 .
    These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and hrilliant colors. (Color illustration, page S).
    *DeCaen.
    75 c per 12: $\$ 4.50$ per 100 The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. (Color illustration, page $S$ ).

