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1935

HOLM \& OLSON Scinnt Pourl, Minnesota

## Special Offers of Tulip Collections

THE bulb collections that we have supplied to our customers for many years have given the greatest satisfaction, judging from the increased number of orders and re-orders each successive season. Our TULIP BULB COLLECTIONS have become especially famous for the fine variety of flowers they produce. We again offer a very choice selection of the very finest bulbs.

To those who have not had the experience and pleasure derived from growing these wonderful flowers, we can say that little effort is required to have and enjoy a bright spot in the garden, long before other garden flowers bloom. In the border against the new foliage of shrubbery they make a most pleasing picture.

These collections are offered at much less than the price of the listed varieties. We are enabled to make these offers for the reason that we can equalize our stocks to better advantage, and often include the choice high priced varieties that do not sell as readily. No undesirable kinds are used as we do not stock or have any inferior varieties.

Each collection is made up of varieties that will give the greatest range of color and display and, we feel confident, will please the most exacting.

We want to emphasize the facts that only TOP SIZE bulbs are used, and also that the collections are real bargains.

## DARWIN TULIP COLLECTIONS

We offer these first because we have found that they are the most popular with our customers. While the cost of bulbs imported from Holland has gone up because of the great difference in value of the U.S. dollar and the Dutch money, we are able to keep prices at a minimum because of very large purchases.
Darwin Tulip Collection-No. D. 6-Contains 60 bulbs, 4 each of 15 different kinds for $\$ 3.25$ By parcel post prepaid, $\$ 3.45$.
Darwin Tulip Collection-No. D. 7-Contains 120 bulbs, 6 each of 20 different kinds for $\$ 6.50$.
By parcel post or express prepaid $\$ 6.85$.
Darwin Tulip Collection-No. D. 8-Contains 90 bulbs, 3 each of 30 different kinds for $\$ \mathbf{5 . 0 0}$.
By parcel post prepaid $\$ \mathbf{5 . 2 5}$.
Darwin Tulip Collection-No. D. 9-Contains 180 bulbs, 6 bulbs each of 30 different kinds for $\$ 9.75$. By parcel post or express prepaid $\$ \mathbf{1 0 . 0 0}$.

## BREEDER TULIP COLLECTIONS

Breeder Tulip Collection-No. B. 1-Contains 48 bulbs, 4 each in 12 choice and distinct kinds for $\$ \mathbf{3 . 0 0}$. By parcel post prepaid $\$ 3.20$.

Breeder Tulip Collection-No. B. 2-Contains 100 bulbs, 5 each in 20 varieties. Every color and shade is included in this collection of Breeder Tulips. Price $\$ 6.00$. By parcel post or express prepaid $\$ 6.25$.

## COTTAGE TULIP COLLECTIONS

Cottage Tulip Collection-No. C. 12-Contains 36 bulbs, 3 each of 12 different kinds for $\$ 2.25$.
By parcel post prepaid \$2.40.
Cottage Tulip Collection-No. C. 13-Contains 72 bulbs, 6 each of 12 distinct kinds for $\$ 4.45$.
By parcel post prepaid $\$ 4.75$.

## THE "GOLD MEDAL" COLLECTIONS OF HARDY TULIPS

The collections were a sensation when in bloom last spring. At the present writing we have several new orders to duplicate the display for those who saw them.

These collections comprise the cream of all the exhibition classes of Tulips. Included are the new Ideals, Breeders, Cottage and Darwins, all properly labeled and packed separately.
Gold Medal Collection of Hardy Tulips-No. 1-This collection contains 4 each of 15 kinds of "Ideal Tulips," 4 each of 30 different kinds of "Darwin Tulips," 4 each of 15 different kinds of "Breeder Tulips," and 4 each of 15 different kinds of "Cottage Tulips."
The full range of colors and shades is most complete, and contains all the largest and choicest show tulips in cultivation. Seventy-five distinct and different kinds, 300 in all.
Gold Medal Collection-No. 1-As described above for $\$ 26.50$. Express prepaid $\$ 27.25$.
Gold Medal Collection of Hardy Tulips-No. 2-This collection contains 6 each of the bulbs as described in Collection No. 1. Seventy-five distinct and different kinds, 450 in all. $\$ 39.00$. Express prepaid $\$ 40.00$.

## BEAUTIFUL FLOWERS from BULBS

FLOWERS, of your own growing, right in your home during the winter-and then in early spring a colorful display of bright "spring flowers" in the yard and garden. It's all so simple and easy to have with bulbs that you can plant now.

This catalog describes and illustrates the very choicest bulb varieties-the older favorites as well as a great collection of the newest originations and novelties of proven merit.

## SELECTED BULBS MEAN PERFECT FLOWERS

It is only the first quality bulbs, carefully grown, fully ripened and properly handled that will produce flowers of superb beauty. We offer to you the "cream of the crop" -the very best "top size" selected bulb stock that can be produced. With proper pride we picture below some of the many special awards given to our bulbs and plants in national, competitive displays. Your orders for bulbs are filled with this "Gold Medal Standard" stock.

## AND FOR YOUR NEXT YEAR'S GARDEN ENJOYMENT

The fall is an ideal time to make lawns and to plant shrubs and hardy perennials that you may enjoy their growth and beauty next season. A choice selection of the better shrubs and perennial varieties is given in the catalog and we know that our sturdy northern-grown plants will produce results that will please you.

## GARDENING AND LANDSGAPE ADVICE

The advice and suggestions of our experienced landscape gardeners is always available. Ask us freely for horticultural and gardening information. We want to help you enjoy the very best possible results in your lawn and garden.

## ORDER NOW . . . WE WILL SHIP AT THE BEST TIME

May we urge that you select and order your bulbs and plants early so that you will be prepared to take full advantage of favorable fall weather. The catalog prices are for materials packed and ready to ship-and always for the best grade and quality of stock.

Yours very sincerely,
HOLM \& OLSON, Inc., Saint Paul

## FLOWER and GARDEN DISPLAYS

Floral Store-20-24 W. 5th St.
Greenhouses-Duke and Pleasant Nurseries-1200 St. Clair St.

A local branch of all departments at ROCHESTER, MINN.


Gold Medal of the Holland Bulb Growers Association


Gold Medal of the New Jersey Florists' Association


Silver Medal of the Society of American Florists and Ornamental Horticulturists

## SPECIAL SPRING CATALOGS

(Sent on request)
"HOME LANDSCAPES" --our complete Nursery and Landscape catalog.
"ANNUAL PLANTS" - the tender annual flowers and bulbs for summer display.


Gold Medal of the American Bulb Company


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## DARWIN TULIPS

THE DARWINS are without question the most popular as well as the best known of the several different classes of tulips. Their gorgeous colors, their size, and the ease with which they may be successfully grown is the reason for their unsurpassed popularity.

Among the many colors and shades the reds and pinks predominate but soft blues, violets and purples with shadings into maroons and almost black may be found among them. In recent years pure white and yellows have been developed and are now available at a reasonable price. While there is quite a variation from the colors mentioned in Darwins, one must look a mong the Breeders for the golds and bronzes, and the Cottage tulips will supply the intense orange and scarlet.

The list of Darwins offered on this page covers the whole range of colors and the most superior kinds in their respective shades. The bulbs we offer are all "TOP SIZE" the kind that produce maximum results. We handle only the very best and largest size bullos. We do not, and will not handle the inferior and cull grades that are so often offered by concerns who are ignorant of "quality," which is most essential for satisfactory results from bulls.
We append a figure following the name that indicates the relative time each kind flowers when given the same exposure and growing conditions. No. 1 indicates earliest, No. 2 second early, No. 3 midseason to late and No. 4 the latest fowering kinds.


## The figure following the variety name indicates the relative time of blooming.

Afterglow, 4-Rosy pink edged with orange and salmon. A beautiful color combination and quite unique in Darwins.
Height 26 in. (See illustration, page ${ }^{2}$ )
Doz. 75c; $100 \$ 5.50$
Anton Mauve, 3-Large mauve flower, edged grayish white, tall strong stems. Height 28 in.
.Doz. 90c; $100 \$ 6.50$
Anton Roozen, 4-Vivid rose pink with white base and blue markings, Very large and robust cup shaped flower. Height 24 in. Doz. $90 \mathrm{c} ; 100 \$ 6.75$
Aphrodite, 3-Silvery rose with softer pink shadings and white base. Very large flower and robust growth. Height 33 in........Doz. $90 \mathrm{c} ; 100 \$ 6.75$
Baron de la Tonnaye, 4-Bright rose pink, edged silvery rose, large flower. Height 28 in.

Doz. $65 \mathrm{c} ; 100 \$ 4.50$
Bartlgan, 1-Dazzling, fiery scarlet-crimson, white base with blue ring. Very early blooming. Recommended for conservatory or greenhouse culture. Height 24 in................................. . Doz. 65c; 100 \$4.50
Bleu Amiable, 4-Lavender with steel blue shadings and white base starred blue. Inside of flowers deeper lavender. Height 25 in . . Doz. $75 \mathrm{c} ; 100 \$ 5.50$
Clty of Haarlem, 3-Intense, rich deep scarlet with steel blue base. We consider this the finest and largest tulip in this color. A wonderful large flower. Height 28 in . (See illustration, page 2)...... Doz. $90 \mathrm{c} ; 100 \$ 6.50$
Clara Butt, 4-Rosy-salmon with blue base and white halo. Fair sized flower on good stem. Heiglit 26 in.

Doz. $65 \mathrm{c} ; 100 \$ 4.50$
Dream, 2-Soft heliotrope and lilac, inside rosy violet. Very fine garden

Duchess of Hohenberg, 2-The color of this flower is a lovely blending of rosy mauve and heliotrope. Long, strong stem.
Height 30 in . (See illustration, page 2).
Doz. $\$ 1.75 ; 100 \$ 12.00$
Eclipse, 2-Blood-red overlaid with a satiny sheen and blue base. Very large flowers that often come witlo extra petals.
Height 25 in.... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ 1.75 ; 100$ \$12.00
Farncombe Sanders, 2-Brilliant rose scarlet with clear white base. Large broad petaled flower of fine form. Height $2 S$ in...... Doz. $75 \mathrm{c} ; 100 \$ 5.50$
Faust, 3-Deep satiny purple with white base. Very large flower. The best in this color. IIeight 30 in.

Doz. 75c; $100 \$ 5.50$
Feu Briliiant, 2-A glorious, brilliant, elear scarlet tulip. Very large beau-

Fiamingo, 2-Delicate, soft silvery pink with rosy tints, fine oval shaped flower with pointed petals. Height 28 in............. Doz. $80 \mathrm{c} ; 100 \$ 6.00$
Giant, 2-Glowing reddish purple, suffused with dark violet, white base A giant flower on strong stem. Height $30 \mathrm{in} . . .{ }^{2} .$. . Doz. $90 \mathrm{c} ; 100 \$ 6.75$

Herodiade, 3 (Rudolf Valentino)-A fine old standard variety, eolor a bright tone of lilac-rose, large flower on medium stem.
Height 24 in.. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 70c; $100 \$ 5.00$
Jubilee, 2-Bright, royal purple with bluish sheen and white base. A wonderful large, finely formed flower. The very best in this color Height 30 in. (See illustration, page 2) . . . . . . . . . . Doz. $\$ 1.00 ; 100 \$ 7.25$

King George V, 2-Brilliant eherry-red, inside bright orange-scarlet with blue base. Immense flower of unusual substance on tall, strong stem. Height 26 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Doz. $90 \mathrm{c} ; 100 \$ 6.50$

King Haroid, 3-Deep blood red, with dark purple base. A large finely formed flower on a strong sturdy stem. Develops best under partial shade Height 25 in...

La Fiancee, 3-Deep old rose shading to soft rose at edges of petals. A very arge finely formed tulip on tall stem. Height 30 in . (See illustration, page 2 )

Doz. 85c; $100 \$ 6.50$
La Tuiipe Noire, 3-Deep, velvety maroon blaek, large flower. The blackest of all tulips. Height 26 in . (See illustration, page 2). Doz. 80c; $100 \$ 6.00$

Madame Kreiage, 3-Lilae-rose, petals margined silvery-rose, inside soft


Melicette, 3-Silver lavender, inside shadings of deep lavender-violet with blue base, beautiful large flower and the best lavender Darwin. Height 26 in.

Doz. 90c; $100 \$ 6.75$
Paui Baudry, 2-A deep violet-purnle with a bronze suffusion. Beautiful large flower on strong stem. Height 28 in............ Doz. 85c; $100 \$ 6.50$
President Taft, 3-Brilliant, intense crimson. Very large flower on tall sturdy stem. Excellent for garden planting. Height 28 in.

Doz. 90c; 100 \$7.25
Pride of Haariem, 2- Brilliant rose-carmine with blue base. Extremely large flower on strong stem. 1leight $30 \mathrm{in} . . . . . . .$. . Doz. $70 \mathrm{c} ; 100 \$ 5.00$
Prince of the Netheriands, 3-Glowing cerise-rose edged light rose with blue base. Large finely formed flower on strong stem. Height 32 in. (See illustration, page 2) ............. Doz. 90c; $100 \$ 6.75$
Prince of Wales, 2-Glowing, deep cherry-pink with a scarlet flush, blue base. A brilliant large flower on strong stem. Height 28 in..

Doz. $85 \mathrm{c} ; 100 \$ 6.50$
Princess Eilizabeth, 2-Brilliant pink changing to soft rose-pink as flower ages. White base. Height 26 in. . . . . . . . . . . . . . . . . Doz. 70c; $100 \$ 5.00$
Prof. Rauwenhoff, 3-Bright cherry red, inside glowing scarlet with blue center. Large fine flower on good stem. Hleight $2 S^{S} \mathrm{in}$. Doz. 70c; $100 \$ 5.00$
Rev. H. Ewbank, 1 -Soft lavender-mauve with lighter margins, white base. The color eombines well with any other shade of tulips. lleight 24 in. .
Scarlet Beauty, 2-Glowing vermillion-scarlet. Enormous flower on tall, strong stem. Height 26 in .

Doz. 85c; $100 \$ 6.50$
Sunkist, 3-Large, brilliant orange-yellow flower on strong, sturdy stem. This is a most outstanding tulip and the color is unique in Darwins. Height 36 in. ............................................. 90c. Doz. 88.00
The Bishop, 3-Deep, rich violet with dull blue base and white hato. An enormous flower on very strong stem. Height 30 in . Doz. 90c; $100 \$ 7.00$
Venus, 3-Pure lilac-rose with a silwery sheen, inside clear rose, white base with faint blue halo. A finely formed fower of an exquisite shade. With faint blue halo. A finely formed flower of an exquisite shade.
lleight 28 in. (See illustration. page 2 )............ Doz. $80 \mathrm{c} ; 100 \$ 6.00$
Vioia, 3-Deep violet with lighter tone at base. large strong growing flower that is especially suited for the garden. Height 27 in . Doz. $\$ 1.00 ; 100 \$ 7.50$ Wm. Copeiand, 1 -Rosy-lilac. A very fine early flowering tulip. Desirable for indoor culture as it forces easily. 1leight 24 in ... Doz. 75c; $100 \$ 5.50$
Wm. Pitt, 2-Brilliant crimson-scarlet suffused with a bluish sheen, center white with bluish star. Large dower on strong stem. Height $2 t$ in. . . . . ..................................... Doz. 70c; $100 \$ 5.00$
Yellow Giant, 3-This is much the best of yellow Darwins. It is equal in size and has all the good qualities of this class. Large golden yellow flowers with inky black anthers. 1ieight 30 in............ Doz. $\$ 1.25 ; 100 \$ 9.50$
Zulu, 2-Glistenint blackish purple. Large egg-shaped flower. A fine tulip for eontrast in the garden. Height 28 in.

Doz. 80c; $100 \$ 6.00$
Zwanenberg, 3-The best white Darwin. Large pure, white flower with black anthers, has good substance. Height 2 S in. . . Doz. $\$ 1.00 ; 100 \$ 7.50$

## H. \& O. SPECIAL MIXTURE OF SUPERB DARWIN TULIPS

We can highly recommend this mixture as it is made up of equal quantities in many fine named varieties, and contains no culls or undesirable kinds.

Doz. 70c; $100 \$ 5.00$
By parcel post or express prepaid.
Doz. $75 \mathrm{c} ; 100 \$ 5.25$

# BREEDER TULIPS 



THEY are so called because they comprise the old original or mother tulips that were favorites in Holland centuries ago, and from which many of the improved newer types and classes have been bred and developed.

The habit of growth is strong and robust. Their size and great lasting qualities make them unusually well suited for the garden.

A remarkable variation of rich color tones will be found among the Breeders, many so termed pastel shades will be found among them, but the predominating color tones are rich bronze, buff, golden yellow
and purples, many of these shades being beautifully blended in the same flower. Many of these fine large flowers are overlaid with a silvery sheen or bloom, such as is seen on fruits. Many of them are sweet scented.

Their flowering, period is approximately the same time as the Darwins, although very few of them will flower as early as the first Darwins. Beautiful color schemes can be made up with Breeders and the Darwins, they are approximately of the same height and with the additional colors in this class there is no desired color lacking to create a beautiful picture in the garden.

## The figure following the variety name indicates the relative time of blooming.

Abd-el-Kader, 2-Deep golden bronze shading to pale bronze at edge of Detals, inside bronzy brown with yellow center. A very large distinct flower. Height 30 in. .
Apricot, 2-Golden buff, overlaid with a beautiful suffusion of reddish apricot. Large, finely formed flower on strong stem. Height 26 in.

Doz. 85c; $100 \$ 6.50$
Bacchus, 2-Dark violet blue with the inside lighter, white center. A large flower on very tall graeeful stem. The color of this flower is the bluest found amongst tulips. Feight 32 in................ Doz. $90 \mathrm{c} ; 100 \$ 6.75$
Brigadier, 2-Chestnut brown suffused with orange and edges of petals lighter orange. Large oval flower of wonderful substance. Height 27 in.

Doz. $\$ 1.25 ; 100 \$ 9.50$
Bronze Queen, 1-Soft buff, with golden bronze suffusion inside of flower. Large, finely formed flower on strong stem.
Height 28 in.
Doz. 75c; $100 \$ 5.50$
Cardinal Manning, 2-Bishop's purple flushed with a rosy bronze. The color changing to almost pure orange as the flower ages. Large egg shaped

Cherbourg, 2-Deep golden yellow, suffused with bronze and edges of petals with a band of golden bronze. Giant oval flower on tall, strong stem. Height 32 in .
Creation, 2 - Brilliant orange bronze, changing to bright orange as the flower develops. A glorious new tulip. Very large flower on strong stem. Height 26 in.
Dillenberg, 2-A large perfectly shaped salmon-orange flower. A glorious new Breeder tulip. Height 28 in................. Doz. $\$ 1.25 ; 100 \$ 9.00$
Dom Pedro, 2-Deep coffee brown, petals edged golden brown, inside rich mahogany. Large flower on very robust stem, fragrant.
Height 23 in.
Fairy. (See Panorama)
Golden West, 3-A tremendous sized tulip on exceptionally tall, stiff stem. The color is golden buff with deep lavender at base, fading and suffusing into gold toward the top. This flower is unique and very outstanding in color and size.
Height 33 in. (See illustration page 11). . . . . . . . Doz. $\$ 2.00 ; 100 \$ 15.00$
Indian Chief, 3-A magnificent and enormous sized flower. Reddishbrown and mahogany edged with copper-brown, yellow center. The whole flower overlaid with a bluish sheen. An outstanding tulip in the garden. Height 33 in . (See illustration page 11). Doz. \$1.50; $100 \$ 11.00$
Jaune d'Oeuf, 2-Deep lemon-chrome, suffused with soft lilac and with apricot shadings, golden bronze inside, pale green base. A very exquisite apricot shadings, 2 in . (See illustration page 11)...... Doz. $85 \mathrm{c} ; 100 \$ 6.50$
flower. Height 28 in .
Louis XIV, 2-Rich, royal purple, flushed golden brown with margins deep golden yellow. Very large globular flower. This is one of the outstanding and most popular of all tulips.
Height 30 in. (See illustration page 11) . . . . . . . . . . . Doz. 90c; $100 \$ 6.75$
Lucifer, 3-Brilliant orange terra-cotta with scarlet and rose suffusions and overcast with a bluish sheen. A large georgeous flower.

Marginata, 3 (Orange Perfection)-A combination of apricot and bright orange shaded with light bronze and margined with golden yellow. A very brilliant flower. Height 27 in ....................... Doz. $90 \mathrm{c} ; 100 \$ 6.75$
Orange Glory, 2-Large cup shaped flower. The coloring is a golden terracotta suffused with orange. It lasts in flower a long time.
Height 27 in . (See illustration page 11)..........Doz. $\$ 1.75 ; 100 \$ 12.50$
Panorama, 2 (Fairy)-Deep orange scarlet overlaid with a distinct bluish bloom. Large globular flower on sturdy stem. Height 22 in

Doz. 80c; $100 \$ 6.00$
Pink Pearl, 2-An outstanding finely formed flower of largest size. Deep lilac-pink with rosy suffusion, margins of petals lighter, inside rosy-pink and creamy-white suffusion. Height $27 \mathrm{in} . . . . . . .$. Doz. $85 \mathrm{c} ; 100 \$ 6.50$
Prince of Orange, $3-$ Brilliant orange-scarlet overlaid with a faint bluish flush, greenish-yellow center. Long, well formed flower. Heiglit 24 in

Doz. $80 \mathrm{c} ; 100 \$ 6.00$
Rayon d'Or, 1-Bright golden bronze margined bronzy-yellow with olive center. Large finely formed flower with great substance, borne on strong stiff stem. Height 26 in
Reve d'Or, 2-Mery bright orange yellow, edged golden yellow with small olive center. Large finely formed flower on strong stem. This is one of the newer Breeders that is outstanding, it increases in brilliance and beauty newer Breeders that is outstanding, it increases in brilliance and beauty
as the flower develops. Fleight $66 \mathrm{in} . . .9 .0 \mathrm{Doz}, \$ 1.25 ; 100 \$ 9.50$

Roi d'Siam, 3-Deep purplish-violet with the margins of petals lighter and a satiny bloom. Fine, large flower on strong stem. Height 26 in.
 Roi Soliel, 3-Rich, deep violet and shades of blue and golden bronze. A beautiful color combination, large well formed flower. Height 28 in.
. Doz. 90 c; $100 \$ 6.75$
Sundance, 1-Deep orange, flushed with bronze, petals edged golden bronze. Large finely formed flower on strong stem. Height 25 in Turrene, $2-$ Purplish-brown suffused with violet and margins of petals soft golden yellow. The whole flower overlaid with a bluish bloom. Very large fine flower on strong stem. Height $28 \mathrm{in} . . . . .{ }^{2} . .$. Doz. $75 \mathrm{c} ; 100 \$ 5.50$
Velvet King, 2 -An immense, cup shaped flower on strong robust stem. The color is clear, rich royal purple, small creamy-white center. Height 28 in . (See illustration page 11 )........... . . Doz. $85 \mathrm{c} ; 100 \$ 6.50$
Yellow Perfection, 2 -Light bronzy-yellow, petals bordered golden yellow, inside deep bronze. Large fine flowers. Height 26 in.

Doz. 85c; $100 \$ 6.50$

## NEW GIANT BREEDER TULIPS

These new mammoth tulips are classed as Breeders, but "Super Tulips" would be a more appropriate description of these new giants. The substance in the flower, and the tall strong stem is far greater than in the best of the older kinds.
We offer a few of the choicest kinds and advise trying a few of these wonder tulips.
Admiral Tromp-Bright orange-red with salmon shadings. A very strong grower and large flower. One of the very best of these new giant kinds. Height 32 in.................................................... $\$ 2.75 ; 100 \$ 21.00$
Augustus-Deep greyish flushed red and purple with white base. A flower of tremendous size on strong tall stem. Height 30 in .

Doz. $\$ 2.75 ; 100 \$ 21.00$
Bonnie Prince-Light violet-blue with lighter edges. Bluish-white center. An extremely large strong flower. Height 33 in .. Doz. $\$ 3.00 ; 100 \$ 23.50$ Cornelia-Deep reddish bronze with greenish base, exterior bronze with a satiny flush. Large flower on tall erect stem. Height 33 in.
. Doz. \$2.90; $100 \$ 22.00$
Cunera-Purplish-violet with bronze suffusions. A tremendous size flower on tall strong stem. Height $3 \pm \mathrm{in}$.
. Doz. \$2.75; 100 \$21.00
Heracles-A glorious bronze and brownish flushed flower with lighter edges.
 Jessey-Deep, clear copper brown, flushed bronzy red, yellow base. Very large flower on tall, stiff stem. Height $36 \mathrm{in} . . . .$. . Doz. $\$ 2.90 ; 100 \$ 22.00$ Mercurius-Dark reddish bronze with edges of petals a golden bronze, interior a bronzy yellow and greenish base. An extremely large flower on strong stem. Height 32 in.
Stephanie-Bright violet shaded with soft lilac, with a bluish white base Very large flower and strong stem. Height 32 in . Doz. $\$ 2.90 ; 100 \$ 22.00$ Thomas Stephenson-Beautiful lavender, with a reddish flush and darker shadings inside toward base which is clear blue. Very large flower on tall strong stem. Height 33 in.

## H. \& O. SPECIAL MIXTURE OF BREEDER TULIPS

Breeder Tulips lend themselves to misture more easily than most any other class, as their warm colors of bronze and buff, gold, terra-cotta and maroon, purples and violets, permit of a blending of all colors. This mixture is made up from a great number of varieties.

## Doz. 75c; $100 \$ 5.00$

By parcel post or express prepaid. Doz. 80c; $100 \$ 5.40$

## NOTE—Add 5c per dozen for all tulips to be sent by Parcel Post

## COTTAGE AND HYBRID COTTAGE TULIPS

THE COTTAGE TULIPS, or May Flowering Tulips as they are often termed, comprise a greater variation in form and a larger range of colors than any other type. They vary greatly in form, some with long slender flowers, others oval and many with pointed petals that reflex gracefully resembling brilliantly colored lilies. They are very hardy and robust, and have long, slender but very stiff stems.

They surpass other types in their richness and variation in color. Many artistic combinations of colors
and delicate hues comprising amber and rose, sahmon, pink shades, yellow, orange and scarlets may be found among them.

The average flowering season of Cottage Tulips is a little later than that of the Darwins and Breeders, and because of their hardiness they are best suited of all tulips for permanent planting in the garden or border. Their lasting qualities are exceptional both in the garden or when cut.

Advance-Dazzling vermilion-scarlet, the most brilliant hybrid tulip produced to date. Giant blazing red flowers on strong stems.
 Ambrosla-A beautiful large fawn and amber colored fower suffused with a rosy-lilac glow, tall slender stem. This tulip has the fragrance of a rose
and is unsurpassed as a cut flower. Height 27 in. Doz. $80 \mathrm{c} ; 100 \$ 6.00$ and is unsurpassed as a cut flower. Height 27 in.... Doz. $80 \mathrm{c} ; 100 \$ 6.00$ Amethyst-Clear amethyst blue. Very large exquisite flower. Should be planted with Golden Harvest for best color effect. Height 26 in .

Doz. $\$ 2.50 ; 100 \$ 20.00$
Argo-Bright yellow orange with scarlet suffusion. The color changes to orange-brown as the flower ages. Early flowering.
Height 22 in. (See illustration page 12).
.Doz. 90c; $100 \$ 6.75$
Avls Kennicott-Soft golden yellow, large, long flower with deen black center and black anthers. Height 24 in............ Doz. 80c; $100 \$ 6.00$
Betsy Ross-This is a new tulip of the chameleon type. The very large flower is a creamy white before opening, but changes to a deep rose pink as the flower develops. Height 28 in. . . . ........ Doz. $\$ 2.75$; $100 \$ 22.50$
Bouton d'Or-Deep, rich golden yellow with black anthers. Medium sized cup shaped flower. Height 20 in .................... Doz. 75c; $100 \$ 5.50$
Buff Beauty-Orange-buff with salmon suffusion, inside orange and yellow. Good sized flower on stiff stem. Height 22 in..... Doz. $\$ 1.00 ; 100 \$ 7.50$
Capa Blanca-Clear, deep rose-pink with edges of petals lighter. This is one of the finest new Cottage tulips. Very large flower.

Carara-A beautiful pure white tulip, large, round cup shaped flower. Very distinct and quite unique among the Cottage. Height 24 in. .

Doz. \$1.00; $100 \$ 7.50$
Casslope-Pale rose outside on opening, inside cochineal red. As the flower develops the color deepens to a rich wine red. Large flower on strong stem. Height 27 in

Doz. \$2.00; $100 \$ 15.00$
Dave Scott-This is another of the chameleon type tulips. The flower is creamy white on opening and as the flower develops it changes to rose pink and finally to bright crimson. Very large flower.
Height 28 in.......................................... . . Doz. \$2.75; 100 \$22.50
Dido-A very perfectly formed oval shaped flower. The color is a deep peach-pink with golden yellow margins, inside salmon and orange. This is a very unusual tulip, sweet scented.
Height 28 in .
Doz. 80c; $100 \$ 6.00$
Dr. Euwe-Clear yellow on opening turning to a deep golden yellow as the fower develops. Very fine large flowers on strong stem.
Height 23 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ 1.50 ; 100 \$ 11.00$
Flaming Arrow-Intense, clear, dazzling scarlet. The most brilliant tulip in the Cottage class. Large flower on tall, graceful stem.
Height 30 in. .
Doz. 3.00 ; $100 \$ 22.50$ crimson. Long pointed reflexing petals. Fragrant.
Height 20 in .
Doz. 85c; $100 \$ 6.50$
Golden Age-A new and rare bright golden yellow tulip, beautiful large flower on tall strong stem. Among tulip specialists this is considered the greatest vellow tulip that has ever been produced.
Height 27 in...............................Each 40c; Six $\$ 2.25$; Doz. $\$ 4.00$
Golden Harvest-A large, lovely canary-yellow flower of great substance on tall, strong stem. There is a slight suffusion of a faint greenish tint toward base of petals.
Height 28 in . (See illustration page 12).
. Doz. \$2.25; $100 \$ 16.00$
Golden Statue-Pale yellow with the outside petals of a deeper shade. A beautiful oval shaped flower of tremendous size.
Height 28 in . . . . . . . . . . . . . . . . . . . . . . . . Each 40c; Six \$2.25; Doz. \$4.00 Grenadler-Immense, brilliant orange-scarlet flower with yellow base. An outstanding tulip that outshines any other in the garden.
Height 22 in... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 75 c c $; 100 \$ 5.50$
Inglescombe Pink-Brilliant rosy-pink, flushed with salmon, petals margined old rose, blue base. Large globular flower.
Height 27 in
Inglescombe Yellow-Glossy golden yellow, large globular flower. It is often referred to as the yellow Darwin on account of its shape.
Height 27 in...................................... . . . . . Doz. 65c; 100 . $\$ 4.50$
Ingrld-Soft canary yellow, suffused softly with rosy pink on edges of petals inside lemon-yellow with black center. A very beautiful new hybrid, has
 Jeane Desor-Orange, yellow, petals margined with light red. A new tulip of great beauty. A long finely formed flower borne on a strong wiry stem. Height 28 in. (See illustration page 12)........... Doz. $\$ 1.00 ; 100 \$ 7.50$
John M. Good-This is another of the chameleon tulips. The flower before opening is white with petals edged deep rose. As the flower develops
it turns into a deep cerise. Height 28 in......... Doz. $\$ 2.25 ; 100 \$ 16.00$ it turns into a deep cerise. Height 28 in. . ........Doz. $\$ 2.25 ; 100 \$ 16.00$
John Ruskin-Salmon-rose, petals edged with lemon yellow, inside rosyJohn Ruskin-Salmon-rose, petals edged with lemon
lilac with yellow center. Long, finely shaped flower.
Height 18 in ..

Lohengrln-Brilliant cochineal red. flushed with orange and with a pure white center. Very large oval shaped flower on tall, strong stem. Height 28 in.. . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ \mathbf{1 . 6 0} ; 100$ \$11.50
Marquis-Light violet blue with edges of petals lighter blue. A very attractive large flower on strong stem Height 26 in.

Doz. \$1.75; $100 \$ 13.50$
Marjorie Bowen-The color of this fine flower is a combination of buff and salmon with rose pink shading. A beautiful finely formed flower on
strong stem. Ileight 22 in..................... Doz. $\$ 2.25 ; 100 \$ 16.00$
Mayflower-This is condeded to be the largest tulip in existence. The color is intensely brilliant orange-scarlet with a glittering black center, and a misty-violet sheen. This tulip reminds one of an Oriental Poppy. This is one of the latest tulips to bloom.
Height 30 in. (See illustration page 12) Six $\$ 1.40$; Doz. $\$ 2.75 ; 100 \$ 21.00$ Moonlight-Soft, luminous canary yellow, very long flower with tips of segment petals reflexing very prettily. A very exquisite flower.
Ileight 24 in....................................................75c; $100 \$ 5.50$
Mrs. Moon-Rich golden sellow with pointed reflexing petals. Laıze tulip of great substance on tall, strong stem. Height 26 in. . Doz. 80c; $100 \$ 6.00$
Mr. Wentholt-A lovely new, very large deep sellow flower of perfect form. Tall, strong stem. Especially recommended for garden planting. IIeight 27 in..........................Each 40c ; Six $\$ 2.25$; Doz. $\$ 4.00$ Orange King-Glowing deep orange, suffused with old rose, inside orangescarlet with yellow center. Globular flower. Sweetly scented. Height 22 in

Doz. 80c; $100 \$ 6.00$
Plcotee (Maiden Blush)-Glistening white with margins of petals edged deep rose. The color suffusing the whole flower as it ages, pointed, beauti-
fully reflexing petals. Height 22 in. ..............Doz. $75 \mathrm{c} ; 100 \$ 5.75$
Purlty-An exceedingly finely formed pure white flower of the largest size. It has unusual substance and keeping qualities. One of the very best white tulips in existence. Height 23 in.................. Doz. $\$ 2.50 ; 100 \$ 19.00$
Queen of Spaln-A very exquisitely colored flower. The ground color is a soft creamy-yellow deepening to golden yellow and with a dainty pink flush of margins of petals. A very beautiful blending of colors. Large flower of great substance carried on a strong, stiff stem.
Height 25 in. (See illustration page 12) . Six $\$ 1.40 ;$ Doz. $\$ 2.75 ; 100 \$ 21.00$
Refulgens-An outstanding Hybrid-Cottage tulip, of the largest size and substance. The bright orange-scarlet flowers are carried erect on tall wiry stem. Height 2 S in.....................Each 35c; Six \$2.00; Doz. $\mathbf{\$ 3 . 7 5}$
Rosa Bella-Beautiful, soft rose-pink with pale rose margins, white center. An immense finely formed flower on tall, stiff stem. Height 26 in

Doz. 90c; $100 \$ 6.75$
Sirene-See Lily Flowered Tulips below page 7.
Solange - The color is an exquisite shade of citron-yellow with the inside of the flower showing an orange flush. Especially recommended for garden planting. Height 26 in.............................. . . Doz. $\$ 2.25 ; 100 \$ 16.00$ Tschigorin-A very large tulip of unusual lasting qualities. It is one of the earliest to bloom and last to fade. The flower opens white with faint pencilings of rose-pink. As the flower develops the color clianges to a virid cerise. Height 28 in............................... Doz. $\$ 2.75 ; 100 \$ 22.50$
Yellow Emperor-A finely formed, bright golden yellow flower. It is considered one of the very best of the new yellow tulips. Large flower on tall stem. Height 26 in.......................Each 40c; Six \$2.25; Doz. \$4.00 Yellow. Picotee-An old favorite, soft yellow, penciled and finely margined rose red. Height $2 \pm$ in. .................... Doz. 85c; $100 \$ 6.50$
Zomerschoon-By many considered the most beautiful tulip in existence. very exquisite. Ileight is in............Each $\mathbf{3 5 c}$; Six $\$ 2.00$; Doz. $\$ 3.75$

## H. \& O. Special mixture of COTTAGE TULIPS

No border planting of tulips is complete without some of these fine blooms. We can highly recommend this mixture as it contains a great variety of these elegant flowers.

> Mixture of Cottage Tulips
> Doz. $70 \mathrm{c} ; 100 \$ 5.00$
> By parcel post or express prepaid
> Doz. $75 \mathrm{c} ; 100 \$ 5.35$

## IDEAL TULIPS

SINCE introducing IDEAL TULIPS a few years ago they have gained greater popularity each succeeding year as their superiority to older varieties has become better known. This superiority is especially noticeable in their greater ruggedness and lasting qualities in which they surpass all other kinds.

This is accounted for by the introduction of new blood through cross brceding with the most robust of a wild species of tulip, which has resulted in a greatly improved strain.
Through careful selection a greater range of new and distinct colors has been developed, some of which are
unique, and among which will be found many beautiful lavender, lilac and purple shades that are outstanding, also the many fine whites that are indispensable for contrast effects in group plantings. In all the different varieties Ideals will be found superior in size and form, as well as depth of color when compared with older kinds.

We are able to offer a larger list of Ideals this year, and are also enabled to reduce prices materially on many of them because of favorable arrangements with the originator in Holland.

Abd-E1-Krlm-A monstrous dark purplish-red flower on tall stiff stem The largest tulip in this color. Height $30 \mathrm{in} . . . . \mathrm{Doz}^{2} \$ 1.50 ; 100 \$ 11.00$ Bella Donna-Lovely satiny crimson with greenish-blue center. Ideal in form and size. Height 28 in. Doz. $\$ 1.25 ; 100 \$ 9.50$

Benjamln Franklln-A beautifully formed flower of pure lavender. The lasting qualities of this tulip in the garden is unusual, tall wiry stem.
Height $27 \mathrm{in} . .$. ............................... Doz. $90 \mathrm{c} ; 100 \$ 6.75$ Height 27 in.

Blue Danuhe-Deep bluish purple with greyish flush, inside more bluish purple with white center. Beautiful large flower and of great substance. Fleight 30 in .

Doz. \$1.25; $100 \$ 9.50$
Camelia-A lovely satiny rose-pink flower with large white base. Oval in form on strong stem. ILeight 27 in............... Doz. $\$ 1.25 ; 100 \$ 9.50$

Cherry-Plnk-Bright cherry bloosom pink with delicate edging of white. Large flower, shaped like a large pink rosebud.
Height 27 in.
Doz. \$1.25; 100 \$9.50
Colleen Moore-Brilliant vermilion-red. glowing orange inside with yellow center. A magnificent flower on tall graceful stem.

Duke of Wellington-A superb finely formed white flower with white anthers. Has wonderful substance and carried erect on strong stem. Height 26 in. (See illustration page 13) ........ Doz. $\$ 1.50 ; 100 \$ 11.00$
Foam-A large perfectly formed flower of the purest white with inky black anthers. Hlas great substance and wonderful lasting qualities. Height 24 in. Doz. 90c; $100 \$ 6.75$

Glacier-An immense plure white tulip with white anthers, the heavy petals measuring 6 inches long. The flower does not open out flat like most tulips but retains a goblet shape. Flowers forced in our greenhouses have lasted 22 days in a room of average temperature. A most magnificent flower.

Glorla Swanson-An enormous crimson-red flower with bluish base. A real giant tulip with wonderful lasting qualities. Flowers early
Height 29 in. (See illustration page 13)..........Doz. \$1.75; $100 \$ 13.00$
Helen Gahagan-Soft butter-yellow, inside lemon yellow with yellow anthers. Large oblong flower carried on a tall graceful stem Height 30 in .

Doz. $\$ 2.25 ; 100 \$ 16.00$
Helen Wllls Moody-Beautiful rosy-lilac with a soft bluish white base. Very large flower of fine form. Early flowering. Height 27 in.

Doz. \$1.50; $100 \$ 11.00$
Hellotrope-The color is a beatiful clear heliotrope. Especially recommended for growing in the garden. Height 26 in.. Doz. $\$ 1.00 ; 100 \$ 7.50$
Insurpassable-A mammoth clear lilac flower with wonderful substance and lield erect on very strong stem. This tulip is one of the very largest ever developed. Most outstanding.
Height 30 in . (See illustration page 13 ) . . . . . . . . Doz. \$3.00; $100 \$ 23.00$
Krelmhilde-Delicate creamy-white with white base and anthers, and with very thick flower petals that make it last a very long tine. Fine oval slraped flower, tall erect stem. IJeight 28 in...... Doz. $\$ 1.50 ; 100 \$ 11.00$
Lady Hilllngdon-Named for the rose of this name which it resembles in color. Orange-buff with a soft suffusion of ross pink. The finely formed flower is carried erect on a tall wiry stem. Ileight 27 in. (See illustration)

Doz. $\$ 2.75 ; 100 \$ 21.00$
La France-A clear rose-pink tulip with white base. Beautiful large flower on tall stiff stem. Height 28 in. . . . . . . . . . . . . . . . Doz. $\$ 1.25 ; 100 \$ 9.00$

La Tosca-Beautiful, large oval, soft yellow flower deepening at edges. yellow base. A strong flower. Height 26 in...... Doz. \$2.00; $100 \$ 13.00$

Lord Lambourne-Large, perfectly formed flower on tall erect stem. Color is a very light yellow shading to creamy white at base and golden yellow anthers. Ifeiglit 2 g in .

Doz. $\$ 1.25 ; 100 \$ 9.50$
Marble Queen-Large porcelain lilac flower on strong stift stem. A fine variety for the garden. Hleight 2 S in .............. Doz. $\$ 1.00 ; 100 \$ 7.50$

Mary O'Day-A beautifnl rose-salmon with golden suffusion. Each petal showing a delicate white line through center. This is a very lovely tulip. Height 30 in .

Mascotte-A most refined appearing flower. The color is a blending of orange and salmon with yellow center, stiff wiry stem.
Height 25 in . (See illustration page 13) ......... Doz. \$1.70; $100 \$ 12.00$
Mermald-A beautiful large oval flower. The color is a delicate rose pink with edges of petals lighter and creamy white base. Strong tall stems.
Height 28 in. (See illustration page 13 ). ........ Doz. $\$ 1.00 ; 100 \$ 7.50$

Mount Everest-An exquisite pure snow-white tulip of great substance. The flower is of perfect form and is carried on a tall graceful stem, blooms very early and lasts a long time. Height $28 \mathrm{in} \ldots$. . Doz. \$2.00; 100 \$15.00
Mrs. Mandel-A greatly improved VVm. Copeland which it resembles in color. Violet-blue with lilac flush, large creamy white base. Lasts a long time, a finely formed flower and early blooming. Height 26 in.
. .Doz. 90c; $100 \$ 6.75$
Mrs. O. J. Olson-Dazzling scarlet, overlaid with an orange suffusion, white base with a faint blue ring. A tulip resembling Darwin Wm. Pitt but inuch larger and stronger. Height $27 \mathrm{in} . . .$. Doz. $\$ 1.50 ; 100 \$ 11.00$

Muriel-Clear reddisl-violet in color, large flower with reflexing outer petals. A very unusual color in tulips.
Height $2 \pm$ in.
Doz. $\$ 1.50 ; 100 \$ 11.00$
Rose Glory-A glorious deep rose-pink flower, with edges of petals flushed lighter, white center. Large finely formed flower. Height 25 in.
. Doz. \$1.25; $100 \$ 9.00$
Salnt Michael--Bright scarlet with lighter edges on outside of petals, inside vermilion with large blue center. A giant flower, straight and tall stem. Heiglit 25 in.
Scarlano-Intense scarlet-cerise with large blue and white center when the flower opens, that gives a very unusual effect. Large flower on strong stem. A fine garden tulip. Height 27 in .

Scotch Lassie-The color is purest deep lavender with a darker tone on inside and dark blue base. The tips of petals reflex slightly. Flowers last for several weeks in garden or when cut. Height 26 in .

Doz. $\$ 1.25 ; 100 \$ 9.00$
Spltfire-Large wine-red flower overlaid with a soft bluish sheen, large blue center. A grand tulip for the garden.
Height 28 in.
Doz. $\$ 1.25 ; 100 \$ 9.00$
Sunset Glow-Deep rose, outside suffused with orange, inside salmon with orange fading to a yellow center. A lovely color combination. Height 25 in

The Peach-An exquisitely colored tulip. It combines many of the and shades that are contained in the fruit for which it is named, soft buff, yellow, rosy pink and deeper shadings. Large flower on stiff stem. Height 26 in . (See illustration page 13).

Cllle Luss A tremendous laree is a large flower with pointed petals. The color is a lovely rose pur
Height 30 in . (See illustration page 13 )
. Doz. \$1.25; $100 \$ 9.50$
Tokay-TYe consider this tulip one of the most outstanding in this new class. In color it is a pleasing lavender with a reddish flush and is not surpassed in size by any tulip, tall stiff stem. Ileight 32 in. (See illustration page 13).

Doz. $\$ 1.00 ; 100 \$ 7.50$
White Clty-Very large pure white flower with black anthers and carried on a tall stiff stem. Height 28 in................. Doz. $\$ 1.00 ; 100 \$ 7.50$

White Emperor-Large pure white goblet shaped flower with creamy white center and black anthers. A very desirable tulip for the garden because of its long lasting qualities. Height 27 in . Doz. $\$ 1.00 ; 100 \$ 7.50$

White Giant-Should be called the perfect white tulip. The form of the giant flower is ideal and the substance is wonderful. Early flowerin Ileight 30 in.

## PARROT OR DRAGON TULIPS

THESE large curious flowers are quite unique. Their form is most artistic, as well as fantastic. They are beautifully fringed and lacinated, and attract the eye to wherever the flower may be in the garden or border.

The new varieties are particularly desirable because of their strong, erect habit of growth. The old standard varieties are more desirable for planting on the edges of low branched evergreens as they grow in a sprawling and twisting manner, the large flowers are inclined to lie flat on the ground if not supported.

## NEW AND RARE PARROT TULIPS

Eleonora. . . . . . . . . . . . . . . . . . . . . . . . . . . Each 60c; Six \$3.25; Doz. $\mathbf{\$ 6 . 0 0}$ An extremely large purplish-velvet flower of wonderful substance. A very free and early flowering Parrot Tulip on strong, stiff stem.
Fantasy.
Doz. \$1.25; $100 \$ 9.50$ One of the most popular tulips in cultivation. The color is a deep rosysalmon, with lighter shadings, and is held erect on a strong, stiff stem. A very large flower with beautifully twisted and lacinated petals of great substance. (See illustration page 12.)
Gadelan.
Each \$2.00; Six \$11.75; Doz. \$23.00 This is a grand new Parrot Tulip. In size and form it resembles Fantasy. but the color is a deep violet with shadings of purple. The immense flower with heavily lacinated petals is held erect on very tall, stiff stem.
Gemma.
Doz. \$1.00; $100 \$ 7.50$ White with a flush of soft rose pink. "Very large flower on short, but stiff and erect stem.
Lady Derby. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Six \$1.75; Doz. $\$ 3.25$ A lovely Parrot Tulip. Violet with rosy-pink suffusion and shadings. Edges lighter and white center. Large flower on tall strong stem.
Leonard Sutton.
Six $\$ \mathbf{3 . 0 0}$; Doz. $\$ 5.75 ; 100 \$ 45.00$ Large, beautifully lacinated flower that suggests an oval ball of fine lace. Light rosy pink that deepens to rose pink as the flower ages. Tall and strong growing, flower lasts a long time. Mleight 18 in . (See illustration page 12.)
Sundew. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 75c; 100 \$5.50 We list this variety with the Parrots because the edges of the petals are beautifully fringed and crested. It is a Darwin sport and resembles the Darwins in habit of growth. The flower is cup shaped and the color is glowing scarlet-crimson. Very unique.
Therese..................................Each \$1.75; Six \$10.00; Doz. \$19.00 Deep, bright carmine, inside vivid cerise-scarlet with white center and blue ring. An exceptionally fine new kind. Large flower on tall stiff stem. (See illustration page 12.)

## REMBRANDT TULIPS

The origin of the Rembrandts is the same as the Darwins which they resemble in size and form, but instead of the clear even colors of the Darwins, they are striped or blotched beautifully in various color combinations and are very interesting.

Flowers that are exactly alike are rare among these tulips, but we offer two outstanding named kinds, also a fine mixture of many kinds.
Mrs. Farr. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. \$1.50; 100 \$11.50 Cochineal and rose shades flamed with clear white. Very fine large flowers. Height 29 in .
Stars and Stripes .
Doz. $\$ 1.75 ; 100 \$ 13.50$
Striped bright red and white, every flower similarly marked, strong stem and large flower. Height 27 in .
Many kinds mixed.
Doz. \$1.00; 100 \$7.50

## CLUSTER OR MULTIFLOWERED TULIPS

Instead of the usual single flower to the one stem these tulips develop several good sized flowers branching from the main stem. Five, six or more blooms is not unusual when grown in a generous amount of fertilizer. A bulb grown in our greenhouses produced nine perfect flowers and was pictured by Ripley in his "Believe It or Not" column in newspapers all over the world.

We offer the best and leading kinds in their different colors.
Adorable. ............................................ Doz. \$1.50; 100 \$11.00 Bright carmine rose, a new and improved kind. Height 20 in.
Madame Mottet. . . . . .............................. . . Doz. $\$ 1.75$; $100 \$ 12.00$ Rosy purple flowers. Height 24 in.
Monsleur Mottet..............................
Ivory white flowers.
Plerette............................. . . . . . . . . . . . . . . . Doz. $\$ 2.50$; $100 \$ 19.00$ Light rose and white turning to deep rose pink as the fowers open. New. Height 24 in .
Wallfower . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. \$3.00; 100 \$23.00 Chestnut brown with bright yellow centers. A very novel and fine tulip in this class. Height 22 in.

## STANDARD VARIETIES OF PARROT TULIPS

## Cafe Brun <br> Brown shades on yellow ground. <br> Cramoise Brliliant ............... 75c, $100 \$ 5.50$ Deep. rich scarlet-crimson flowers with greenish and black markings. <br> Lutea Major. ............................................ . . . Doz. 75c; $100 \$ 5.50$ Lemon yellow, suffused and striped with deeper yellow and red. <br> Perfecta............................................... . . Doz. 75c; 100 \$5.50 Golden yellow striped and blotched with scarlet and greenish markings. Mixed Parrot Tulips This mixture is made up of many kinds of the standard sort. <br> BIZARD AND BI-BLOOM OR OLD DUTCH TULIPS

These originate from the early attempt of crossing the original Breeder tulips and are a very old race. They are the result of tulip crossing and breeding in Holland and France, dating back to the early days of the sixteenth century. The Bizards are striped and feathered brown on yellow ground, the Bi-blooms are oddly shaped and feathered rose and carmine or violet on white ground. Their blooming season corresponds with that of the Darwin, but their height is less, averaging about 20 inches. Planting them in clusters in the border away from other tulips gives the best effect.
Bizards.
.Doz. 90c; 100 \$7.00 These are feathered and thamed brown shades on yellow ground.
Rose Bi-Blooms . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 90c; $100 \$ 7.00$
Feathered and flamed rose and carmine on white ground.
Violet Bi-Blooms.................................... Doz. 90c; $100 \$ 7.00$ Feathered and flamed violet and purple on white ground.

## LILY FLOWERING TULIPS

We offer these tulips separately, although they belong in the Cottage class, because of many inquiries for this type. They bloom at approximately the same time as the regular Cottage tulips, but because of their form and habit of growth which is lighter and more graceful, we recommend planting them apart from the stiffer and more robust growing varieties.

Lily Flowering tulips are especially fine for cut flower purposes as they may be arranged beautifully in a bowl or vase.
Adonls-Vivid cerise-red with long, narrow reflexing petals.
Height $20 \mathrm{in} . . . . .-$. . . . . . . . . . . . . . . . . . . . . . . . . Doz. $80 \mathrm{c} ; 100$ \$6.00 Alaska-A charming gnlden yellow flower with segment petals reflexing very prettily. Height 25 in........................... . Doz. 90c; $100 \$ 6.50$ Eclipse-Amber with pink flush throughout, the outer segment petals reflexed. Height 22 in............................... Doz. $\$ 1.00 ; 100 \$ 7.00$
Ellen Wilmott-Soft canary yellow shading to gold, large beautifully shaped flower, delightfully fragrant. Ileight 28 in. .Doz. 75c; $100 \$ 5.50$ Fulgens-Deep, clear crimson with white center. long reflexing petals. Height 25 in. (See illustration page 11 ).......... Doz. $\$ 1.00 ; 100 \$ 7.00$ Isolde-Soft yellow, long, pointed flower with petals reflexing prettily. Height 22 in.................................... Doz. $\$ 1.00 ; 100$ \$7.50 Madonna-Beautifully formed pure white flower with reflexing petals, strong wiry stem. Height 26 in.................. Doz. $\$ 1.50 ; 100 \$ 11.00$ Marcellina-A superb rosy-red flower with pure white center and gracefully reflexing petals. This is considered a much improved "Sirene."
Retroflexa-Soft primrose yellow with long pointed reflexing petals. Height 20 in . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $80 \mathrm{c} ; 100 \$ 6.00$ Slrene-Brilliant, glistening rose pink, margins of the prettily twisting and reflexing petals light pink, white center. It resembles a great pink lily. Height 20 in......................................... Doz. 75 c ; $100 \$ 5.50$
White Duchess-A pure white flower of exquisite beauty, petals are undulated. A most unusual tulip. Height 25 in. . Doz. $\$ 2.25 ; 100 \$ 19.00$

## SINGLE EARLY FLOWERING TULIPS



THESE are the earliest flowering tulips, either in the garden or indoors. They are best suited for forcing in the conservatory or home. Most of them may be flowered in early February, they are easily grown in pots or pans.

We offer in the following list the choicest and best kinds in their respective colors.

Cardinai Rampollo. Large deep orange flowers, petals bordered yellow.

Doz. 80c: $100 \$ 6.00$ Cottage Maid Rosy pink with white suffusion. Height 9 in
Duchess d'Parma. Deep orange and maroon, bordered deep yellow General De Wet
 Jonkoping.................................................. 16 in
Joost von den Vondel. Deep cherry red, flamed and striped with white Large flower. Height 12 in.
Kaiserkroon . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 80c; 100 \$6.00 Bright crimson-scarlet, heavily edged deep golden yellow. 'ery large flower. Height 14 in
King of the Yeilows.
Doz. 85 c ; $100 \$ 6.50$
Fine, deep golden yellow. Height 12 in.
Lady Boreel.
oz. 75c; $100 \$ 5.50$
Very large glistening snow white flower. Height 10 in .
La Reve (Hobbema)
Bronzy old rose, edged pale ilac-rose. Very large flower on fine stem. Height 14 in.

Madame Gevers Soft canary yellow. Very fine large flower. He..............
Pink Beauty. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 80c; $100 \$ 6.00$ Very large, deep rose flower with white margins. The best early pink tulip. Height 12 in.
Prlnce Carnival .........................................25; 100 \$9.50 Golden yellow, heavily flamed carmine red. Large fine flower.
Height 14 in
Prince of Austria . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 70c; 100 \$5.00 Orange scarlet, large flower. Height 14 in .
Rose Luisante
Doz. 75c; $100 \$ 5.50$
Brilliant deep rose-pink, fine large flower. Excellent for indoor or outdoor planting. Height 12 in.
Vermilion Briiliant
Doz. 70c; $100 \$ 5.00$
Brilliant vermilion scarlet, large yellow center. Early flowering. Height 12 in .
Yellow Prlnce
.Doz. 75c; $100 \$ 5.50$ Large golden yellow flower with a slight feathering of red. Height 12 in .

## H. \& O. SPECIAL MIXTURE OF SINGLE EARLY TULIPS

This mixture contains a large variety with many unusual kinds. We can recommend this mixture to make a fine early showing in formal bed or border.

Doz. 70c; $100 \$ 4.75$
Postage 5 c per dozen extra.

## DOUBLE FLOWERED TULIPS

Double tulips may be grown satisfactorily either indoors or outdoors. When grown indoors they should not be forced too early. They will do better when brought in later in the season. Outdoors they are excellent for a mass display of color.
Blue Ceieste
Doz. \$1.25; $100 \$ 9.50$ Soft violet with reddish suffusion. Very large flower. Blooms late. Height 16 in
Crown d'Or. ........................................... . . Doz. 80c; 100 \$6.00 Brilliant reddish orange, suffused with bronze. Early flowering. Height 10 in .
Electra.................................................. . . . Doz. 70c; $100 \$ 5.00$ Deep violet with rose and orange shadings. Large flower. Height 12 in . Imperator Rubrorum

Doz. 80c; $100 \$ 6.00$ Large deep scarlet. The best double red tulip. Height 10 in .
Mr. Van der Hoef. . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 75c; $100 \$ 5.50$ Pure golden yellow. A beautiful large flower. Early. Height 11 in.
Murillo .................................................. . . . Doz. 65c; 100 \$4.75 Light rosy pink. Fine large flower. Early. Height 11 in .
Peach Blossom . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 80c; $100 \$ 6.00$ Beautiful, large rose-pink flower. Fine for srowing in pots. Early. Ifeight 11 in.
Pensee Rose.
Doz. \$1.75; $100 \$ 13.00$
Clear salmon-pink. Extremely large flower on tall stem, late flowering. Height 16 in.
Rubra Maxima. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 80c; 100 \$6.00 Deep rich scarlet, very large flower, resembling a red peony.
Schoonaard.
Doz. 90c; $100 \$ 6.75$
The largest and best double white tulip, both for indoor and outdoor culture. Height 12 in
Tea Rose............................................ Doz. 70c; $100 \$ 5.00$ Soft primrose-yellow with a suffusion of apricot. Early. Height 10 in.

## H. \& O. SPECIAL MIXTURE OF DOUBLE TULIPS

This mixture is especially recommended for outdoor planting. It is made up of a great variety of colors and shades, and will produce a brilliant display.

## Doz. 70c; $100 \$ 5.00$

Parcel Post 5c per dozen extra.

## MENDEL TULIPS

Mendel Tulips are the result of crossing Duc Van Tholl (the earliest flowering tulips) with Darwins, the object being to produce flowers the size of Darwins and also to get an earlier large flowering type. While this has been in process for some years, and highly successful, it is not until quite recently that the real fine kinds resulting from this crossing, have been available in any quantity.

We consider them particularly desirable for indoor culture and forcing, but are adapted for outdoor planting, too. They come into bloom nearly as soon as the earliest flowering kinds and from ten days to two weeks before the Darwins. They have strong, sturdy stems, but are not as tall as the Darwins or Ideals. The size of the fowers however compares favorably.

There are some really desirable varieties among them and we have selected a short list from many that we have tried out, and which we can recommend.

Argolus-Orange-scarlet, very brilliant. Early flowering and strong growth. Height 16 in . . . . . . . . . . . . ...................... Doz. $\$ 1.25 ; 100 \$ 9.00$
Delicate-Bright, glistening carmine, very early and fine for indoor culture. Height 16 in..

Doz. $\$ 1.50 ; 100 \$ 16.00$
Fire Diamond-Very bright scarlet, large flower. Height 16 in.

Doz. $\$ 1.00 ; 100 \$ 7.50$
First Rate-Intense, fiery vermilion-scarlet with yellow base. This is a very brilliant tulip. Early flowering.
Height 17 in . ...................................... . . Doz. \$1.75; 100 \$12.00
King of the Reds-Deep cerise red. Large oblong flower, early. Height 17 in.
Mozart-Deep rose pink, a very fine large flower. Height 16 in

Doz. 90c; $100 \$ 6.75$
Pres. Hoover-Very large rose pink flower, very early. We have seen flowers fully seven inches across when open. Height 16 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ \mathbf{2 . 2 5 ;}$ 100 \$16.00
Prof. Zeeman-Large, bright deep orange flower, early flowering. Strong erect stem. Height 15 in.

Doz. $\$ 1.25 ; 100 \$ 9.00$
Rosalie A splendid rose-pink flower with white suffusion. Very early. Height 15 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ 1.25$; 100 \$9.00
Vera-Bright rosy-pink, large flower and a strong grower.
Height 15 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 90c; $100 \$ 6.75$
Webber-An enormous white flower with border of pink on edges of petals. Tall, strong stem. Height 20 in .

## BOTANICAL AND SPECIES TULIPS

THESE most interesting tulips have become very popular with the advent of the rock garden for which they are particularly adapted, as their native habitat is, with one or two exceptions, the rocky slopes bordering the Mediterranean Sea, where the bulbs are collected from their wild state.

These Tulips comprise extremes and variations in size, shape and type of growth as well as habit. They are most fascinating planted in small clusters or singly in the crevices or among other plants in the rock garden.

Aside from the bright flowers which come long before most perennials, the foliage of these tulips is pretty, odd and interesting. Plant them where they are fully exposed to the sun and where the least amount of moisture will reach them during the summer, as this is their resting period.

Our supply comes from the most reliable and largest collector in Holland; the bulbs we offer are the best obtainable.


## Clusiana .

Doz. 90c; $100 \$ 6.50$ This charming little tulip is known as the Lady Tulip. Small white star shaped flowers, flamed cherry-red on outer side. Height 12 in . (See illustration page 11.)
Dasystemon. . . . . . . ................................. . . Doz. $\$ 2.25 ; 100 \$ 16.00$ White flowers with bright yellow center, several flowers to stem. A dwarf growing species from Turkestan. Height 6 in.
Eichleri.
.Doz. 90c; 100 \$7.00 Fiery scarlet with glistening black center marked with gold. Very iarge, brilliant fower particularly desirable for the border or the rock garden. Height 10 in.
Forsteriana ............................. Six \$1.55; Doz. \$3.00; 100 \$22.50 A native tulip of Bokhara and the most brilliant of all tulip species. The flower is of enormous size and the color is intense vermilion-scarlet with gold and black center. This tulip is most outstanding and attractive. Height 18 in.

## Greigi.

Six \$1.45; Doz. \$2.75; $100 \$ 21.00$ Brilliant orange-scarlet goblet shaped flower with pointed, slightly reflexing petals, the center marked with maroon and black zones. Foliage is marked and splashed with brown. Ideal for the rock garden. Height 9 in . (See illustration page 12. )
Kaufmanniana.
Doz. $\$ 1.50 ; 100 \$ 11.00$
Large creamy flower, beautifuliy marked carmine, golden yellow center. A large water lily like flower opens up flat on short erect stems. A very early flowering species from Turkestan. Height 6 to 8 in.

Linefolia
 very intense scarlet-vermilion flowers with black centers, narrow undulated foliage. Height 7 to 9 in

Marjoletti
Doz. \$1.00; $100 \$ 7.00$ Soft primrose, flushed carmine-rose at base. Small but most attractive flower, a native of Savor. Ileight 12 to 14 in .
Persica.
Six \$1.50; Doz. \$3.00; $100 \$ 22.50$ Brilliant yellow inside. bronze on exterior, delightfuly fragrant. Several flowers on branched stem, which is about 6 in . tall.

## Sprengeri.

Six \$1.80; Doz. \$3.50; $100 \$ 27.50$ Fiery orange-scarlet inside, outside suffused with shades of soft buff and orange. Large flower on graceful stem 18 inches high. Very late flowering. Native of Armenia.

Sylvestris.
Doz. \$1.00; $100 \$ 7.50$ Pure yellow medium sized fower on drooping stem. This is the sweet scented wild tulip native of the British Isles. Very fine for naturalizing either in the rock garden or in the wild. Height 15 in.
Turkistanica
Six \$1.30; Doz. $\$ 2.50 ; 100 \$ 17.50$ Three and four small white flowers, shaded yellow inside from each bulb. Most desirable for the rock garden. Very early flowering. IIeight S in.

## GRULLEMANI TULIPS

These magnificent new tulips have been the object of the greatest attention wherever shown, both in Europe and in this country. They are distinct in form from any other class. The large oblong flower opens to enormous size, and the coloration is quite unique, the inside base or center has an unusually large disc of a color that reminds one of giant poppies.

Grullemanni Tulips are hybrids from the crossing of Darwins and species tulip Kaufmanniana. They retain some of the characteristics of both, but are greatly different in form.

Their habit of growth is very robust and under the same condition will outlast any other tulips, either in the garden or when grown indoors.

Grisilde-Inside of petals creamy white changing to yellow toward center Outside white with red featherings through center of petals. Large greenish-black base. Large oblong flowers.
Height 26 in.
. Six \$1.15; Doz. \$2.25
Inga Hume-Inside deep yellow slightly sprayed with red, outside red with broad border of yellow. Large black base. Very strong erect stem. This tulip shows a very great variation of color as it develops. Height 24 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Six $\$ 1.15$; Doz. $\mathbf{2} 2.25$
Minerva-Inside white faintly spraved red. Outside heavily feathered red with broad white edges. Large violet-blue center. Height 28 in. (See illustration page 11)........... . Six \$1.15; Doz. $\$ 2.25$
Mimoza-Inside deep primrose yellow, outside light yellow with red feathering. Large intense black center with yellow border. Very large flower. Height 2 S in................................ . . Six \$1.15; Doz. $\$ 2.25$
Nadya-Inside creamy white with large black center, outside feathered deep carmine on pure white ground. Fine large flower.
Height 28 in.
Six \$1.15; Doz. \$2.25
Via Triumphaiis Intense deep yellow with faint red markings, outside yellow with broad red feathering on centers of outer petals. large black base with broad yellow margins. IIeight 28 in..... Six \$1.15; Doz. \$2.25
Vivace-Inside primrose, flaked with red, large black center. Outside light yellow heavily feathered rosy-red through center of broad petals.
Height 25 in. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Six $\$ \mathbf{1 . 1 5 ; ~ D o z . ~ \$ 2 . 2 5 ~}$
SPECIAL OFFER-We will supply three each of the seven above named kinds of Grullemanni tulips for $\$ 3.75$.

## TRIUMPH TULIPS

Triumphs are another new class of tulips, that are especially distinguished for their very robust habit of growth, large fowers and also many new and varied colors. While most kinds are of medium height, averaging about 20 inches high, their tremendously strong, thick stems make them quite distinct from other kinds.

They are the result of crossing Single Early tulips with Darwins, and their blooming season is somewhat earlier than Breeclers and Darwins.

Trimmph Tulips are excellent for border planting, and planted in the foreground with taller growing kinds in the background, they not only add a longer period of bloom, but create a most pleasing effect.
Athene-Old rose, overlaid with an orange flush. lleight 19 in.

Doz. \$1.25; $100 \$ 9.00$
Columbia-This is a magnificent new tulip. Very large deen blood red flower that glistens and compels attention with the best. Tall strong stem. Height 22 in. (See illustration page 2 ) ........... . Doz. $\$ 1.50$; $100 \$ 11.00$
Kansas-Very large snow white flower with lemon y.ellow center. A mar-

Los Angeles - Very large carmine-pink fowers with large white base. strong robust grower. Height 20 in ....................... Doz. \$1.25; $100 \$ 9.00$
Mary Garden-Large, perfectly formed. bright rose pink flower. We do not hesitate to say that it is the most perfect pink tulip in existence. 1 Height 20 in
Mississippi-Bright vermilion-scarlet. Large attractive flower on strong stem. Height 18 in...

Doz. $\$ 1.00 ; 100 \$ 7.00$
President Hindenberg-Bright amaranth red with heavy border of golden

Shenandoah-Soft clear butter yellow, inside of flower deep golden yellow Strong robust stem. Height $20 \mathrm{in} . . .$. . Doz. $\$ \mathbf{1 . 5 0} ; 100 \$ 10.00$.
Telescopium-Large rosy-violet flower on tall. strong stem. V'ery early flowering. Height 20 in.............................. Doz. 90c; $100 \$ 6.50$
Ursa Minor-Deep golden yellow, very beantiful flower, large and finely formed. Height Is in........................... Doz. $\$ 1.75$; $100 \$ 12.50$

## SUPERB HYACINTHS



MORE OF THESE interesting and colorful flowers should be grown. A great deal of pleasure may be had in watching the development of the large bright, sweetly scented spikes of flowers.

Growing them successfully is a simple matter. No bulb flower is easier to grow indoors, the slight effort required to plant and care for them will bring big dividends in pleasure.

In the garden they come into bloom before the tulips. Planted in the border, either in clusters or spotted here and there, they greet us with their fragrance, and to say, spring is here.

## INDOOR CULTURE

For planting in soil use any kind of a pot that has drainage. Ordinary clay pots are preferable and ordinary soil with a little sand mixed into it makes it more porous. Place a broken piece of crock over the hole in the bottom so as to insure free drainage. Fill in enough soil so that when placing the bulb the top will be about an inch below the level of the top of the pot, fill in soil and cover bulb firmly, leaving plenty of space below rim for watering. Use 4 to 5 inch pots for the larger bulbs when planting them singly. A number of small bulbs planted in wider shallow pots is very satisfactory. After potting, water thoroughly and place in a cool, dark place and leave until a number of roots show on outside of soil when it is tipped out of pot. When several roots show through, it is then safe to bring them into the light where they are to grow.

Hyacinths may also be grown in glasses or bowls of water. The bulb should be placed so that the bottom just touches the water, and enough water added occasionally to keep it at the proper level. Hyacinths grown in water should also be kept cool and dark until plenty of roots have developed.

When bringing them into the light where they are to grow, better results will be obtained by growing them cool. A window sill or sunroom is best.

## OUTDOOR CULTURE

Plant Hyacinths so that top of bulb is about 5 inches under the surface, water thoroughly, and cover with leaves or coarse straw before severe cold weather sets in. Covering for Hyacinths should be quite heavy. Remove covering as early as snow and ice will permit, but if already sprouted it is well to replace a little of the covering to keep the direct rays of the sun away, this to prevent harm from the sudden changes in weather.

The Hyacinths here offered are the very choicest that Holland produces. The supply comes to us from the most noted grower of these bulbs. The bulbs are fully up to the size specified, or larger, they have been thoroughly ripened and cured, to insure the best results.

| Giant Exhibition <br> Top Size Buibs <br> 19 Ctm. | Large Bulbs for in- <br> door or outdoor |
| :---: | :---: |
| andover | planting. |
| Each Doz. 100 | Each Do 18 Ctm. |

Bismarck-Very fine, deep sky blue. Early flowering........ \$0.20 $\$ 1.90$ \$15.00 $\$ 0.15 \quad \$ 1.60 \quad \$ 11.50$ City of Haarlem-Deep golden yellow. Large well formed compact spike. The very best yelpact llyacinth.................
Duke of Westminster-Deep violet blue, eacli floret has a white center that enhances and brightens it.

| .20 | 1.90 | 15.00 | 15 | 1.60 | 11.50 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Electra-Silvery light blue. Very large compact spike. The best light blue. Early flowering..


Jaune d'Oeuf, Breeder Tulip Page 4


Louis XIV, Breeder Tulip Page 4


Clusiana, Botanical Tulip Page 9


Orange Glory, Breeder Tulip Page 4


Indian Chief, Breeder Tulip
Page 4


Grullemanni Tulip, Minerva
Page 9


Golden West, Breeder Tulip
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Velvet King, Breeder Tullp
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Fulgens, Lily Flowering Tulip Page 7


Queen of Spain, Cottage Tulip Page 5


Golden Harvest, Cottage Tulip Page 5


Fantasy, Parrot Tulip Page 7


Argo, Cottage Tulip
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Mayflower, Cottage Tulip Page 5

Leonard Sutton, Parrot Tulip
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Jeane Desor, Cottage Tulip
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Tokay, Ideal Tulip
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Duke of Wellington, Ideal Tulip
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Insurpassable, Ideal Tulip Page 6


Mermaid, Ideal Tulip Page 6


Mascotte, Ideal Tulip
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Thllie Luss, Ideal Tulip Page 6


Gloria Swanson, Ideal Tullp
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The Peach, Ideal Tullp Page 6


Lady Hillingdon, Ideal Tulip
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Eagle Narcissus
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"Grape Ilyacinths" Muscari
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Hera Narcissus Page 16


Diana Kasner, Narcissus
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Scilla Nutans
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King Alfred Narcissus
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## CROCUS

THE PLEASURE of being greeted by these bright, cheerful flowers the very first thing in the spring is indeed great. They come quickly into bloom, often before the snow and ice have disappeared. Everyone who loves flowers should have at least a few. A sunny nook, in the border, or dotted around the lawn where they may be viewed from the indoors will be a delight when the severe days of winter are waning.

Crocus may be planted anywhere, about three inches deep, but will do best in sunny and partially sheltered situation.

Colors-Blue shades, violet and purple shades, blue and white striped, golden yellow, white with large golden stamens, etc.

## Largest, top size bulbs, Doz. 60c; $100 \$ 4.00$

Extra choice mixed, all colors and large flowering.
Largest, top size bulbs, Doz. 50c; $100 \$ 3.50$
Add 5 c per dozen or 20 c per 100 if to be sent by Parcel Post.

## COLCHICUM-AUTUMN FLOWERING CROCUS

Colchicum bulbs will bloom anywhere without soil or moisture. If laid on a shelf, table or window sill where light reaches them they will burst into bloom in a few days. After through blooming, the bulbs should be planted outdoors as they are quite hardy.

The growth of these curious plants stops during Juty when the leaves chie clown, and the fine large flowers appear in September, continuing to bloom long after other flowers have been cut down by frost.
We offer the largest bulbs of the three best kinds.
Autumnale - Each bulb will produce five to ten large, deep lavender blue flowers. Giant bulbs.............................. Each 30c; Doz. $\$ 2.75$ Zonatus-Rosy-lavender flowers. Free flowering....................................... 100 c ; 100.00 Speciosus-Bluish lavender flowers. These may be planted in flbre or soil, need not be kept dark. They will bloom in about ten days. Add 10 c per dozen if to be sent by Parcel Post.

## MISCELLANEOUS BULBS

An interesting group of hardy early-flowering bulbs that will add cheerful color to the rockery or border.
Chionadoxa Lucillae "Glory of the Snow"-Bright blue flowers in pretty clusters of ten to twelve. Plant in groups about three inches deep. They naturalize readily.

Doz. $45 \mathrm{c} ; 100 \$ 3.00$
Eranthls Hyemalis "Wlnter Aconlte"-Bright yellow, buttercup-like fowers that bloom earlier than the Crocuses. Quite hardy and will reseed. Plant about two inches deep in clusters in the rock garden or the border
Frltiliarla Imperlalls "Crown 1 mperial"-. The large gracefully drooping bell-like flowers are produced in large number on a tall erect stem Plant early in a protected location.................. Each 35c; Doz. \$3.50
Muscarl, Heavenly Blue "Grape Hyaclnth"-A delightful, hardy blue flower that blossoms after the Crocus. Will naturalize. Plant 4 inches deep in groups. (See illustration page 14)................Doz. $45 \mathrm{c} ; 100 \$ 3.25$ Scllla Nutans-The true "English Blue Bell." These are very effective for planting in the border, in shady and bare places, or under shrubbery Plant bulbs tinches deep. (See illustration page 14). Doz. $50 \mathrm{c} ; 100 \$ 3.50$
Scllia Siberica, Slberian "Blue Squills"-Bright blue early blooming bell-like flowers. Plant under trees, in the border or rock garden, about 4 inches deep. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 50c; $100 \$ 3.50$ "Snowdrops," Galanthus Elwessi-These are the very" first flowers of the spring. Plant along the walk, in the border or the rock garden

Doz. 50c; 100 \$3.50
Add 5 c per dozen or 20 c per 100 to above bulbs for Parcel Post.

## FREESIAS

## (For Pot-culture Indoors Only)

These dainty, spicy, sweet-scented blossoms are easily raised, and may be had in bloom at Christmas if planted early.

Plant a number of bulbs to the pot in a mixture of good loam. Bulbs planted early should be placed outcloors and kept growing. Bring them indoors before cold weather and place them near a window or in the sun room, keeping them as coot as possible.
Blue Bird-Deep blue with light creamy center
Doz. 60c; $100 \$ 4.00$ Golden Daffodil-Large deep golden yellow. Doz. 60c; $100 \quad 4.00$ Doz. 75c;100 5.00 Doz. 75c; $100 \quad 5.00$
Plnk Beauty--Fine, deep rose pink.
carry many fowers Doz. $50 \mathrm{c} ; 100 \$ 5.00$ Daz. 70c; 1004.50 Doz. 85c; 1006.00 Doz. 50c; $100 \quad 3.25$

## LILIES

Those listed here may be safely planted in the fall. They require early transplanting in order to make a strong root growth before cold weather comes.

Planting-Outdoors. Lilies do better when partially protected and shaded, but allowing the flower stock to reach the sunlight.

Lily bulbs should all be planted in well drained soil; if the soil is heavy it will be best to dig deeper and fill in with sandy or porous soil, so that water will drain away freely. Too much water and moisture is apt to rot the bulb. Most lifies should be planted at a depth of five to seven inches to top of bulb below
ground level, depending on size, excepting Madonna lilies. These should be planted at an average of about four inches below surface to top of bulb.
Indoor Culture of Lilies-In potting them be sure to provide enough drainage so that at no time will the plant get water logged. Any good garden soil may be used, and after the bulb is planted set away in a cool place. As soon as a number of roots show through, it may then be brought into the light. A cool place at first is best, after growth has started well the temperature may be increased.

## LILIUM CADIDUM "THE MADONNA LILY"

These wonderfulty lovely likies, with their delightfulty fragrant pure white flowers are invaluable for the garden. Their blooming season is approximately the same as Delphiniums, and what a pretty picture they make blooming together. It is beautiful.

Plant in groups of several butbs, about four inches below the surface to top of bulb, in soil that is well drained. Planting early is quite necessary in order that they make considerable root growth before cold weather comes. A light covering to keep off early freezing is desirable.

We offer this year, both northern France grown bulbs, and American grown. We consider them equally hardy and desirable. Customers desiring choice of either may state their preference.

> First size bulbs.
> Large selected bulbs.
> Largest Jumbo bulbs

Lilium Auratum-Japanese Gold Banded Lily. Ivory white with band of golden yellow through petals, and the whole flower dotted with red and brown spots. Largest bulbs........................ Each $40 \mathrm{c} ;$ Doz. $\$ 4.00$
Lilium Glganteum-The Japanese Easter Lily. This is the best lily to grow for Easter. Indoor culture only. Largest bulbs Each 30c; Doz. $\$ 3.00$ Llllum Harrisl-The Bermuda Easter Lily. Large, wide open flowers, blooms early. For indoor culture. Largest bulbs... Each 30c; Doz. $\$ 3.00$
Lilium Henryl-A most desirable lily for the garden. It is one of the hardiest. It grows quite tall, reaching a height of 7 to 8 feet after getting well established. The flowers are like the Speciosum in form, but the color
is rich orange yellow. Largest bulbs............. Each 35 c ; Doz. $\$ 3.50$

Each 20c; Doz. $\$ 1.90 ; 100 \$ 15.00$
Each 30c; Doz. $\$ 3.00 ; 100 \$ 23.00$
Each 40c; Doz. $\$ 4.25$
Lillum Martagon Album- The small pure white, waxy reflexing flowers are produced in numbers on a tall, strong spike. Largest bulbs.

Lllum Speciosum Magnificum-lmproved Japanese pink lily. Our bulbs are the best American-grown. Largest bulbs. Each 30c; $100 \$ 3.00$

Llium Testaceum "The Nankeen Llly" - The color is soft apricot with shadings, bright orange anthers. It is a very beautiful plant in the gzrden. In form it resembles the Candidum but the petals reflex somewhat. and blooms in late June and July. Largest bulbs. . . . . . Each 75c; Doz. $\$ 8.00$


NARCISSI are composed of a large and varied family of bulbous plants. Confusion often arises about the proper names when the different types are referred to. NARCISSI is the family name for all the varied forms, and is the name given the original wild species, from which have been developed the many types that we know as Daffodils, Jonquils, Poets, Poetaz, Bi-Colors and similar designations in common use.
By common usage the large trumpet varieties are generally referred to as Daffodils, the short cupped kinds are usually termed Jonquils and the white

## NARCISSI - DAFFODILS

and cluster flowered sorts as just Narcissi, without further distinction.

There is a big difference in the various types, not alone in the form of flower, but in their structure and hardiness as well. There is the Polyantha type to which the Paper White, Soliel d'Or and Chinese Narcissi belong, that come to us from warm climates. These are never hardy enough for planting outdoors in our northern latitude. The Trumpet and short cupped varieties are nearly all hardy, and will thrive and multiply under reasonable conditions.

## CULTURE OF NARCISSI

Narcissi prefer a partially sheltered location, where best results will be obtained. They will, however, thrive in most any reasonable situation, continuing to increase from year to year.

Plant the larger bulbs so that the tops are about six inches under the surface, smaller bulbs slightly less. BUT it is essential for best results TO PLANT THEM EARLY. Narcissi need a longer period for the development of roots in the fall than other kinds of bulbs. Late plantings are often disappointing.

Cover rather heavily with straw or leaves before severe freezing weather sets in. The covering should be removed as early as snow and ice will permit.

Indoor culture of Narcissi varies with the variety, some may be grown in receptacles containing water and pebbles, but all kinds may be grown in pots and treated in the same manner as Hyacinths.

NOTE-The bulbs we offer are without exception TOP SIZE "MOTHER BULBS," the largest bulbs procurable, and will produce several flowers each.

## DIFFERENT TYPES OF NARCISSI

Barri-The cup or crown measures less than one-third the length of the perianth segments or petals.
Camparnils-Smaller flowers in clusters of three to six.
Incomparabilis-Cup or crown measuring one-third to nearly equal the length of the perianth segments orpetals.
Leedsi-Comprises all the low or short cupped crowns with white or silvery perianth, the crown white or slightly colored.
Poetaz-Flowers resulting from crosses between the Poeticus and Polyan- thus Narcissus. Flowers in clusters, perianth petals fleshy.
Poeticus-Snowy white perianth with bright, short flattened crown or ey'e
Polyantha-These are the cluster flowered type, usually tall growing, and with a very strong fragrance.
Trumpet - Trumpet or crown as long or longer than the perianth.

Autocrat (Incomparabilis)
Doz. 80c; $100 \$ 6.00$ Perianth and cup deep sunny yellow. An excellent variety for naturalizing.

## Barri Conspicuus (Barri)

Doz. $80 \mathrm{c} ; 100 \$ 6.00$ Soft yellow perianth, short cup edged bright orange-scarlet.

Bath's Fiame (Barri) . . . . . . . . . . . . . . . . . . . . . . . Doz. $\$ 1.50$; $100 \$ 11.00$ Bright primrose perianth, broad yellow cup, edged deep orange red. A superb variety.
Bernardino (Incomparabilis)
Daz. \$1.25; 100 \$9.00 Creamy white perianth. very large frilled and fluted primrose cup with orange and apricot on edges.

Camparnil Gigantheus (Camparnil)
Doz. 90c; $100 \$ 6.50$ Deep golden yellow flowers in clusters of four to six. This is the improved true sweet scented Jonquil.

Camparnil Rugulosus Fio. Pleno (Camparnil) . . . Doz. $\$ 1.00 ; 100 \$ 7.00$ Double rich deep golden yellow flowers in clusters of four to six. The double sweet scented Jonquil.

Croesus (Incomparabilis)
...Doz. \$1.75; 100 \$12.00 Broad overlapping round petalled perianth of soft canary yellow, very wide flnted orange cup. Very free flowering and a free propagator. One of the finest and most outstanding kinds for exhibition or the garden.

Dante (Poeticus). . . .............................. Doz. 80c; $100 \$ 6.00$ Pure white perianth, cup margined bright red. The earliest flowering of all Poeticus Narcissi.

Diana Kasner (Barri)
.Doz. \$1.75; $100 \$ 12.00$
Very large, creamy white perianth with large fluted yellow cup that has a pretty blood red frilled edge. This is an excellent variety, it is very free flowering and valuable for both forcing and the garden. (See illustration page 14 .)
Dosoris (Incomparabilis).
Doz. $\$ 1.00 ; 100 \$ 7.00$ Round pure white perianth broad orange red crown. Very good for naturalizing.

Eagle (Poeticus)
Doz. \$1.00; 100 \$7.00 Very large, broad petaled snow white perianth with intensely brilliant orange-scarlet cup. The best of the Poeticus group. (See illustration page 14 .)

Emperor (Trumpet). $\qquad$ .. Doz. $\$ 1.00 ; 100 \$ 7.50$ Large golden yellow trumpet, feep primrose yellow perianth. Very large flower with great substance. One of the best for the garden.

Evangeline (Leedsi)................................ Doz. 75 C ; $100 \$ 5.50$ Very large white perianth with prettily frilled lemon yellow cup. Tall stemmed graceful flower. Fine for naturalizing.

Firebrand (Barri).
Doz. \$1.00; $100 \$ 7.00$
Perianth creamy white shading to soft yellow at base, cup intense fiery red. Very brilliant flower.

Glory of Sassenheim (Bi-color Trumpet).
Doz. \$1.10; $100 \$ 8.00$ A glorious bi-color of the largest size, broad creamy white perianth, large, deep golden yellow trumpet.

Golden Beauty (Bi-color Trumpet).
Doz. $\$ 1.10 ; 100 \$ 8.00$ Soft ivory perianth, brilliant, deep orange yellow trumpet. Very fine large flower, late flowering.

Helios (Incomparabilis)
Each 35c; Doz. $\$ \mathbf{3 . 2 5} ; 100 \$ 23.50$ One of the most exquisite Narcissus that has been introduced to date. A large refined flower. The perianth is a soft creamy yellow with very broad overlapping petals, wide beantifully frilled orange cup. Early flowering.

Hera (Leedsi).
Doz. \$1.25; $100 \$ 9.50$
Broad petalled creamy white perianth, prettily frilled star shaped cup of creamy white with edges a light primrose yellow. This is one of the daintiest and most beautiful of the white Daffodils. (See illustration page 14. )

Jonquil-See Rock Garden Narcissi, page 17.
King Alfred (Trumpet).
.Doz. $\$ 1.50 ; 100 \$ 11.00$
Clear, deep, rich golden yellow of uniform color, beautiful, large wide trumpet, deeply frilled and recurving. Large finely formed fower. (See illustration page 14.)

Laurens Koster (Poetaz)
Doz. 75c; $100 \$ 5.50$
Clusters of three to five flowers with broad rounded creamy white perianth petals and deep orange cup. Delicately fragrant.
Liberty (Trumpet). .
.Doz. \$1.25; 100 \$9.50 Perianth and trumpet clear golden yellow, a giant Daffodil with great substance. Very early and valuable for forcing.

Lucinius (Incomparabilis).
.Doz. \$1.75; $100 \$ 12.00$ Deep, bright golden yellow cup and perianth of same color. Very large, broad open cup. A very distinct and unusual flower.

# NARCISSI AND DAFFODILS <br> Continued 


#### Abstract

Martha (Bi-color Trumpet) Broad petalled creamy....$\cdot$. . . ............. Doz. \$1.10; 100 \$8.00 ally fine for growing in pots. Masterpiece (Barri) . . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. \$1.00; 100 \$7.00 Broad imbricated white perianth, with large widely expanded and fluted cup of intense orange and scarlet. A beautiful flower of great substance. Minister Talma (Trumpet) . . ......................... Doz. \$1.10; 100 \$8.00 Perianth and trumpet uniform deep golden yellow. Very distinct, enormous wide open trumpet. Mrs. Langtry (Leedsi) . . . . . . . . . . . . . . . . . . . . . . . . . . Doz. 70c; 100 \$5.00 Pure white perianth and crown. A fine variety for naturalizing. Orange Cup (Poetaz) Doz. 80c; $100 \$ 6.00$ Fine clusters of three to six flowers, perianth lemon yellow with brilliant gold and orange-scarlet cups, nicely frilled, sweetly fragrant. Orange Phoenlx (double) Doz. 90c: $100 \$ 7.00$ Very double, with the pure white and deep orange petals prettily interspersed Poetlcus Ornatus (Poeticus) . . . . . . . . . . . . . . . . . . . . Doz. 75c; 100 \$5.50 A greatly improved Pheasant's Eye Narcissus. Broad petalled snow white perianth, yellow cup with scarlet margins. Queen of England (Poeticus). Doz. 90c; $100 \$ 6.50$ Beautiful, rounded perianth with broad snow white petals, brilliant orange cup, prettily frilled and edged with scarlet. Queen of the North (Leedsi) . . . . . . . . . . . . . . . . . . . Doz. $\$ 1.00 ; 100 \$ 7.50$ Broad white perianth with prettily fluted yellow cup. Of great substance and fine for naturalizing Red Chlef (Barri) Doz. \$1.25; $100 \$ 9.00$ Broad petaled, glistening white perianth, wide deep yellow cup with bright crimson inargins beantifully frilled. Sir Watkln (Incomparabilis) Doz. $\$ 1.00 ; 100 \$ 7.50$ Primrose yellow perianth, orange yellow cup. Great large flower on


 tall stem.Spring Glory (Bi-color Trumpet) Doz. $\$ 1.25 ; 100 \$ 9.50$ A magnificent and beautiful hi-color Very large, pure white imbricated perianth, great open golden yellow rumpet reflexing at the brim. Fragrant.
Tresserve (Trumpet)
Doz. \$1.50; $100 \$ 10.00$ A mammoth Daffodil with imbricated canary yellow perianth. Very large, broad open soft golden yellow trumpet with recurwing lacinated edge. One of the finest of the giant trumpets.


Vlctorla (Bi-color Trumpet)
Doz. \$1.00; $100 \$ 7.50$ Broad rounded white perianth petals, deep golden yellow trumpet. This variety is especially valuable for pot culture as it does not grow quite as tall as most kinds.

Von Zion (Double Trumpet) . . . . ................. Doz. \$1.00; 100 \$7.50 Pure, deep golden yellow, large expanded double trumpet. This is the old fashioned double Daffodil.

White Lady (Leedsi)
Doz. $70 \mathrm{c} ; 100 \$ 5.00$ Broad white perianth, small beautifully crinkled pale yellow cup. Very good for naturalizing.

Assorted Daffodils for Naturallzing-We have had this mixture made up for us by the largest Daffodil grower in America. It consists first of all of the hardier kinds and good standard varieties. Many real fine kinds not listed are included and we feel certain that it will prove very satisfactory.
The bulbs in this mixture are all top size and double nosed bulbs, the largest obtainable. . . . . . . . . . . . . . . . Doz. 80c; IOO \$6.00; 1,000 \$55.00

## NOTE—Add 12c per dozen for all Narcissus bulbs to be sent by Parcel Post.

## DAFFODILS FOR THE ROCK GARDEN

These charming little flowers seem at home in the rock garden. The dainty, early blooms are the first to come and are a delightful addition to the rockery. If left undisturbed they will thrive for years. The following kinds are the very best for this purpose.

Bulbocodlum Cltrlnus-Pale citron yellow and large sulphur hoop- petticoat. Loves moisture. Height 6 in.

Doz. $\$ 1.90 ; 100 \$ 15.00$
Bulbocodlur: 2 Consplcuus-Rich golden yellow with lighter yellow hooppetticoat. Plant in moist place. Height 6 in..... Doz. \$1.75; $100 \mathbf{\$ 1 2 . 0 0}$

Bulbocodlum Monophyllus-Snow white flowers with white hooppetticoat. Dainty and beautiful little flower. Plant in well drained soil and in a dry sheltered place. Height 6 in........ . Doz. $\$ 2.25 ; 100 \$ 15.00$

Cyclamineus-The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow and tube-like, and the perianth reflexed like a Cyclar.en. Likes moisture. Height 5 in.............Each 30c; Six $\$ 1.30$; Doz. $\$ 2.50$

Jonquilla Gracilis Tenuior-Silvery white with tiny yellow cups with several flowers on the stem. A charming dwarf variety. Robust and hardy. Height 8 in

Doz. $\$ 1.75 ; 100 \$ 12.00$
Jonquilla Simplex-The true single Jonquil. The flowers are of miniature size with fine grass-like foliage and delightfully fragrant. Four to eight deep golden yellow flowers on the stem. Very hardy and naturalizes easily. Height 6 to 8 in .

Junclfolius-Small, rich yellow flower with dainty flat crown. Plant in well drained light soil and in sheltered location.

Each 25c; Six \$1.30; Doz. \$2.50
Minimus-The dwarfest of all Daffodils. Dainty rich yellow trumpet flowers. Height 2 to 4 in................ Each 35 c ; Six $\$ 1.90 ; 100 \$ 2.75$

The Pearl-Silvery perianth with prettily curved, wavy lisht yellow full double center. Height 8 to 10 in .

Doz. $\$ 1.10 ; 100 \$ 8.00$
Triandus Albus-Small creamy white flower with round cup and perianth petals reflexing like a Cyclamen fower, several exquisite flowers to the slender stem. Plant in partial shade and well drained soil. Ileight 7 in........................................... Doz. $\$ 1.90 ; 100 \$ 13.50$

Trlandus Pulchellus-Large clusters of dainty little flowers on single stem. Perianth soft yellow and creany white cup. Plant in partial shade and well drained soil. Height 9 in . . . . . . . . . . . . . . . Each 45c; $100 \$ 4.00$

Triandus Queen of Spaln-Creamy yellow witl gracefully reflexed perianth. The trumpet is sometimes large and again a cup or crown, Height 12 in............................................ . . Each 25c; Doz. \$2.50
Trlandus Thalia-The "Orchid Flowered Narcissus." Soft ivory white, three or more flowers to the reed-like stem. The very odd and unusual flowers are very attractice. . . . . . . . . . . . . . . . . . . . . Each 30c; Doz. $\$ 3.00$
W. P. Millner-A dainty and free-flowering trumpet variety. Soft sulphur rellow. A very charming little Daffodil. This variety can be grown in fibre, indoors. Height IO in. . . . . . . . . . . . . . . . . . . Each 25c; Doz. $\$ 2.50$

## NOTE—Add 10c per dozen to Rock Garden Daffodils for Parcel Post.

## POLYANTHUS NARCISSI

These are best suited to indoor culture and are very satisfactorily grown in soil or may be grown in bowls or dishes of water with pebbles to firm and hold them upright. The selected bulbs we offer will send up from three to six stems with large clusters of waxy, fragrant flowers.
Chinese Sacred Lily-While this is commonly termed a lily, it belongs strictly to the Narcissus family..........Each 12c; Six 65c; Doz. $\$ 1.25$

Grand Soliel d'Or-Large clusters of deep golden yellow flowers, strongly fragrant. A yellow Chinese lily.........Each 15c; Three 40c; Doz. $\$ 1.50$

Paper White-The French Narcissus (see illustratinn page 14). Pure paper white flowers with small bright yellow centers. Very free flowering. Most desirable for growing in bowls or dishes of water and pebbles.

Each 7c; Three 20c; Doz. 75c
By parcel post, add $\mathbf{5 c}$ for 3; $\mathbf{1 0} \mathbf{c}$ for $6 ; \mathbf{1 5}$ for dozen,

## FLOWERING SHRUBS and HEDGES

## To Permanently Improve and Beautify Your Yard

PLANT the hardy shrubs this fall. Take full advantage of the season's planting opportunity to establish attractive groups of flowering shrubs, a hedge or climbing vines about your home grounds. You will be able to enjoy the growth and beauty next summer of the plantings that you make now. The well-developed, shapely, hardy bushes from our Park Nurseries are sure to please you.

Full planting information is always available. Ask us for any advice or assistance that will help you.


## DWARF SIZE SHRUBS

For Borders and for Planting in the Foreground of Taller-growing Shrubs

BARBERRY, Japanese-The most useful dwarf shrub. Has red berries and brilliant fall foliage color.
12 to 18 in............. $\$ 0.25 \quad 18$ to $24 \mathrm{in} . . . . . . . . .$.
BARBERRY, Red Leaved-A new shrub with rich colored leaves that holds the color all summer.
12 to 18 in............. $\$ 0.40 \quad 18$ to $24 \mathrm{in} . . . . . . . . .$.
CURRANT, Dwarf Mountain-A dwarf shrub of dense growth. Thrives anywhere in sun or shade. Can be trimmed and sheared.
12 to 18 in............. . $\$ 0.40 \quad 18$ to 24 in . . . . . . . . . $\$ 0.60$

$$
24 \text { to } 30 \text { in. } \$ . . . . .
$$

SPIRAEA, Anthony Waterer-A dwarf shruls with crimson howers. Very useful in house foundation plantings and in the loreground of larger shrubs.
12 to 18 in.
$\$ 0.40$
18 to 24 in .
. $\$ 0.60$

SPIRAEA, Callosa Rosea-A splendid dwarf shrub. Pink Howers in flat-topped clusters. Long blooming season. Quite hardy. 18 to 24 in .
$\$ 0.40$
SPIRAEA JAPONICA-A dwarf shrub bearing white flowers in abundance. Long blooming season. 18 to 24 in .

SYRINGA, Golden Leaved Mockorange-A desirable shrub with bright yellow leaves. Very well suited to brighten up the color of shrub plantings. 18 to 24 in . \$0.65

Our fall prices of shrubs and plants are still at the old low levels. You can buy now at a real saving.

## FOR SPRING PLANTING-

EVERGREENS, most SHADE TREES, ROSES and certain of the more tender SHRUBS and FLOWERING PERENNIALS are usually more safely planted, here in the north, during the spring season.

Our Complete Nursery Catalog of all the better varieties of these trees and plants, with many not listed in this Fall Book, will be mailed on request. Ask for it.

## HERE ARE THE MEDIUM-HEIGHT SHRUBS

Plant these for House Foundation Plantings and where Shrubs up to 4 feet high are wanted.

CORALBERRY-Red fruits in fall. Medium height shrub. Grows well in partial shade. 2 to 3 ft. . . . . . . . . . . . . . . . $\$ 0.45$

COTONEASTER-A very ornamental shrub with handsome dark green foliage and black berries.
18 to 24 in .
$\$ 0.302$ to 3 ft.
$\$ 0.45$
3 to 4 ft .
$\$ 0.65$

CURRANT, Yellow Flowering-Fragrant yellow flowers in spring. Grows well in the shate. An old favorite. 2 to 3 ft .. .
$\$ 0.50$
3 to 4 ft .
\$0.75
ELDER, Cut Leaved-An unusual shrub with cut and fern-like leaves. There are creamy-white flowers in June.
2 to 3 ft .
\$0.50 3 to 4 ft .
\$0.75

ELDER, Golden Leaf-One of the best of the yellow-leaved shrubs, with spreading, graceful growth. 3 to $4 \mathrm{ft} . . . .$. . $\mathbf{\$ 0 . 7 5}$
HYDRANGEA, P. G.-Large white, conical flowers that change to pink in fall.
18 to 24 in .
$\$ 0.40$
2 to 3 ft . $\qquad$ $\$ 0.55$

HYDRANGEA, Snowhill-Large snowball-like, white flowers in mid-summer. Will grow well in partial shade.
18 to 24 in .
.$\$ 0.40 \quad 2$ to 3 ft.
\$0.55
MOCKORANGE, Lemoine's Variety - A useful, refined shrub of medium height. Good foliage and abundance of fragrant white flowers.
2 to 3 ft .
. $\$ 0.50$
3 to 4 ft .
. $\$ 0.75$
MOCKORANGE, Double Flowering (Virginal Philadelphus)A new shrub with large fully-double and fragrant white flowers. 2 to 3 ft .

HANSA ROSE, Double Rugosa-The ideal hardy bush rose. Double fragrant, wine-red flowers all summer. Strong plants $\$ 0.70$
ROSE, Red-leaved (Rubrifolia)-Reddish-purple leaves that hold their unusual color all summer. Makes a pleasing contrast when planted in a group with other shrubs. Strong plants $\mathbf{\$ 0 . 6 0}$
RUGOSA ROSE (Japanese) - Hardy bush rose with light pink flowers and handsome crinkled leaves........... 2-year \$0.60
SNOWBERRY, White-Has slender, graceful branches that bend to the ground under its load of showy, white berries in the fall. 2 to 3 ft....... $\$ 0.50 \quad 3$ to $4 \mathrm{ft} . . . . . . . . . . . . \$ 0.65$
SPIRAEA ARGUTA, Meadow Sweet-The best early-flowering spiraea, bearing a cloud of dainty white blossoms in May. 2 to 3 ft .
\$0.50
SPIRAEA, Sorbifolia (PLUME SPIRAEA)-Handsome, rap-idly-growing shrub with leaves like the Mountain Ash. Bears long plumes of white flowers. 2 to $3 \mathrm{ft} . . . . .$. . . . . . . . . $\$ 0.45$
SPIRAEA Van Houttei (BRIDAL WREATH)-The most popular of all hardy shrubs. The flowers make a bank of white about Decoration Day.
2 to 3 ft. . . . . . . . ......
4 to $5 \mathrm{ft} . . . . .$.

## HELPFUL LANDSGAPE ADVICE

Whether your needs are extensive or concern only a few shrubs for the door-yard, our experienced gardeners can help you with practical advice. Consult us.

## ON THIS PAGE ARE THE TALL-GROWING SHRUBS

## Use These for Planting as a Screen or Background and Where Substantial Shrubs of Good Height are Needed.

DOGWOOD (Red and Yellow Twig)-Substantial shrubs of both yellow and red colored bark varieties. 2 to 3 ft . . .............. $\$ 0.50 \quad 3$ to 4 ft
$\$ 0.75$
EUONYMUS-The Strawberry Bush. Medium height shrub with clean, attractive foliage and red fruits in the fall. 3 to 4 ft .
\$0.85
HONEYSUCKLE, Morrowi-A popular shrub of spreading growth. Bright red berries follow the creamy-white flowers

HONEYSUCKLE, Tartarian-A big graceful shrub with abundance of pink flowers. Red berries follow the blossoms. 2 to 3 ft .
\$0.45
3 to 4 ft .
. 0.65
LILACS-The old-fashioned, fragrant, purple lilac. A hardy, tall shrub.
2 to 3 ft .
\$0.40
3 to 4 ft .
$\$ 0.65$
LILAC (PINK FLOWERING VILLOSA) - A most attractive tall shrub with pink-toned flowers.
3 to 4 ft . . . . . . . . . . . . $\$ 0.75$ to 5 ft . . . . . . . . . . . $\$ 1.00$
LILAC, PERSIAN-Graceful growth; small leaves, and many very fragrant flowers in late spring.
2 to 3 ft .
$\mathbf{\$ 0 . 5 0} \quad 3$ to 4 ft .
\$0.70

## NEW FRENCH LILACS

LILAC, Choice French Hybrids-New, improved Lilacs with heavier flowers than the old form. French lilacs are offered in white, purple, reddish-purple, blue-lilac and pink-lilac.
2 to 3 ft .
\$0.75
3 to 4 ft
$\$ 1.50$

SPEGIAL FRENCH LILAC COLLECTION
4 Choice, New French Lilacs-All different and a variety of colors. Strong thrifty plants.

4 Plants-Special Price $\$ 2.50$

SIBERIAN PEA TREE (Caragana) - Hardy, bright yellow-flowering shrub. Always desirable where a tall shrub is wanted.
2 to 3 ft. . . . . . . . . $\mathbf{\$ 0 . 4 5}$
3 to $4 \mathrm{ft} . . . . . .$. . $\$ 0.65$


SPIRAEA, AUREA, Golden Leaved-A sturdy bush with bright yellow leaves. Pleasing for contrast
2 to 3 ft ............... $\mathbf{\$ 0 . 5 0} 3$ to 4 ft .
SPIRAEA OPULIFOLIA (NINEBARK)-A large spreading bush with heavy foliage. Good background shrub.
2 to $3 \mathrm{ft} . . . .$. . . . . . . . . $\mathbf{\$ 0 . 5 0} 3$ to 4 ft . . . . . . . . . . . $\mathbf{\$ 0 . 7 5}$
SYRINGA (Philadelphus)-SWEET MOCK ORANGE. Clusters of fragrant white flowers in June. Dependable, tall shrub. 2 to 3 ft . . . . . . . . . . . . $\$ \mathbf{0 . 5 0} 3$ to $4 \mathrm{ft} . . .$. . . . . . . . $\$ 0.75$
VIBURNUM DENTATUM (ARROW WOOD)-Very ornamental foliage of glossy green. White flowers followed by blue berries.
2 to 3 ft . . . . . . . . . . . . . $\mathbf{\$ 0 . 6 0} 3$ to $4 \mathrm{ft} . .$. . . . . . . . . $\mathbf{\$ 0 . 7 5}$
VIBURNUM (HIGII BUSH CRANBERRY)—Tall growing shruh with bright red berries. Bright autumn foliage coloration. 2 to 3 ft . . . . . . . . . . . . $\$ \mathbf{0 . 6 0} \quad 3$ to 4 ft . . . . . . . . . . $\$ 0.75$
WAYFARING TREE (Viburnum Lantana) - $A$ tall, handsome bush with dark, crinkled leaves.
2 to 3 ft .
. $\$ 0.60$
3 to 4 ft
. 0.75

YOU NEED NOT WAIT FOR RESULTS-Older and fully-developed specimens of SHRUBS, TREES and EVERGREENS are available from our large nursery collection. Ask for information and special prices.

A mulch of prepared peat moss will improve your lawn and encourage shrub and flower growth. (See inside back cover.)

## Plant VINES—for Shade and Beauty

BETA GRAPE-A hardy, rapid-growing vine valued for its ornamental foliage as well as its fruit. Strong plants. ... \$0.50
BITTER SWEET-A native climber with glossy green leaves. The fruit is a scarlet berry. Strong plants............... $\$ 0.60$
ENGELMANN'S IVY - A dependable, hardy vine that will cling to stucco, brick or stone walls. Strong plants. . . . . \$0.50

HONEYSUCKLE, Scarlet Trumpet-A popular twining vine with bright scarlet flowers. Strong plants.
$\$ 0.60$
MATRIMONY VINE—An excellent trailing vine to cover slopes or hang over walls. Strong plants. . .................... $\$ 0.50$
VIRGINIA CREEPER-A native vine well suited to quickly cover arbors and fences. Strong plants.
$\$ 0.50$

## Plant HEDGES—for Privacy and Seclusion

A hedge along the property line will give privacy and seclusion. We will gladly suggest the kind best suited to your use and give full planting instructions.

BARBERRY, Thunberg's-The best dwarf-growing hedge. Space the plants one foot apart.
12 to 18 in. . . . . . . . . . . . . . . . . . . . . . . . . Ten $\$ 2.50 ; 100 \$ 20.00$ 18 to 24 in. Bushy plants............. Ten 3.00; 10025.00
BUCKTHORN (Rhamnus Cathartica)-Makes a thick, dependable hedge. Space the plants one foot apart.
2 to 3 ft . Bushy plants . . . . . . . . . . . . . Ten $\$ 2.50 ; 100 \$ 17.00$
3 to 4 ft . Bushy plants.................Ten $3.00 ; 10020.00$

COTONEASTER (Quinceberry) - A very ormamental and neat hedge of medium height.
2 to 3 ft . Bushy plants. .............. Ten $\$ 3.00 ; 100 \$ 25.00$
3 to 4 ft . Bushy plants............... Ten 4.00; 10035.00
HONE YSUCKLE, Tartarian-Tall growing and flowering. 2 to 3 ft . Bushy plants. . . . . . . . . . . . Ten $\$ 3.50 ; 100 \$ 30.00$ SPIRAEA VAN HOU'TTEI (Bridal Wreath)

2 to 3 ft . Bushy plants. . . ............ Ten $\$ 3.00 ; 100 \$ 25.00$

## HARDY GARDEN FLOWERS

Choice Perennial Plants for Fall Planting

§ROCK GARDEN PLANTS. Varieties marked with an § are adapted to planting in rock gardens.

EARLY FALL is the ideal time to transplant the hardier varieties of flowering perennials. We list here a selected assortment of the better varicties that are suited to fall planting. All are strong, healthy field-grown clumps just in prime condition to become established in your garden.

Planting Note -After the ground has frozen this fall spread a covering of hay or straw several inches deep over these new plantings.


## NEW FALL PRICES FOR PERENNIALS

(Unless otherwise noted) Strong, field-grown plants 30c each; 4 for $\$ 1.00$ and Extra size, 40c each, 4 for $\$ 1.50$

ACHILLEA, PERRY'S WHITE-Pure white globular flowers like a small pom-pom Chrysanthemum.
ACONITUM, MONKSHOOD-Spikes of deep blue helmetshaped flowers in September............ 35c each; 3 for $\$ 1.00$
ALASKA DAISY-Large white and yellow daisy.
§ALYSSUM, Golden Tuft—Dwarf pląnt with masses of yellow flowers in early spring. Suited to rockeries.
ANTHEMIS, Hardy Marguerite-Hardy yellow daisy that blooms all summer.
§ANEMONE PULSATILLA (Pasque Flower)-Violet flowers in late April. Showy border and rockery plant.
§AQUILEGIA CHR YSANTHA, Golden Columbine.
AQUILEGIA HYBRIDS (Columbine)-Long spurred flowers in a variety of beautiful colors. Very choice for cutting and delightful as a garden plant.
§ARABIS, Rock Cress-Early blooming, white border plant.
ASTER, Hardy New England Aster-Pink and purple varieties. Very showy tall, fall flower.
ASTILBE-Flowers of pink or white in airy plumes in June and July................................. . 50c each; extra size 75c
BABY'S BREATH (Gypsophila)-The plants are covered with a cloud of dainty white flowers in July and August.
DOUBLE BABY'S BREATH (Bristol Fairy) - A choice new variety. The flowers are tiny, fully-double white rosettes. Strong plants of the grafted rariety..................60c each
BLEEDING HEART-Pink flowers in drooping clusters in early spring. An old favorite................ . 40c each; 3 for $\$ 1.00$
§PLUMY BLEEDING HEART-Dwarf varicty with fern-like leaves. Blooms over a long season. Stands shade.
BOCCONIA, Plume Poppy-A tall-growing background perennial with plumes of creamy-white flowers in fall.
BOLTONIA-The tall-growing Fall Daisy.
§CAMPANULA CARPATICA, Harebell—Delicate bell-shaped flowers of blue or white. Dwarf plant.
CENTAUREA-The blue perennial Corn Flower.
COLUMBINE-See Aquilegia.
COREOPSIS-Golden yellow daisy on long stems. A fine cut flower that blooms all season.

DELPHINIUM (Larkspur)-The best blue-flowering perennial and a wonderful cut flower.
-Belladonna-Turquoise-blue larkspur.
-Bellamosa-Dark blue flowers in graceful spikes.
-H. \& O. Hybrids-Large heads of showy flowers in varied shades of blue. We offer a careful selection of the choicest large-flowering English strains.
§DIANTHUS, Clove Pink-A dwarf-growing hardy pink.
DICTAMNUS, Gas Plant-Full spikes of pink or white flowers
in June. Fragrant.
§FERNS - The hardy, native kinds. For shaded places.
§FUNKIA, Blue Plantain Lily-A splendid dwarf border or edging plant. Stands shade. Has drooping lily-flowers of blue.
§FUNKIA, Variegated-Tufts of broad, waxy leaves striped white.
GAILLARDIA-A red and yellow daisy-like flower. Blooms continuously.
§GLOBULARIA-Dwarf, tufted plant with globular, lilac-blue flowers for rockery or border.
HEMEROCALLIS, Flava-The Lemon Day Lily. Sweetly scented.
HEMEROCALLIS, Fulva-The Orange Day Lily.
§HEUCHERA, Coral Bells-Dainty coral-pink and red bellshaped flowers. Excellent for cutting. . 35 c each; 3 for $\$ 1.00$ IRIS-See special list page 24 .
§LILIUM ELEGANS-Orange candle-stick Lily.
§LILY OF THE VALLE Y-Strong clumps 25 c each; 5 for $\$ 1.00$
§LILY TENUIFOLIUM-The "Coral Lily." Intense scarlet lilies on a dainty, slender plant. Delightful in the rock garden.
LYTHRUM, Rose Loosestrife-A tall perennial with spikes or rose-colored flowers from July to Sept.
LYCHNIS-Bright scarlet flowers in middle summer.
MERTENSIA, Blue Bells (Virginia Cowslip)-A brilliant plant in early spring when bearing clusters of bright blue flowers. Blooms with the Daffodils and Tulips. Must be fall planted.
.25 c each; 5 for $\$ 1.00$
MONARDA, Oswego Tea-A bushy plant with fragrant leaves and red flowers in July.
OENOTHERA-Yellow evening primrose.
PEONIES-See special lists page 22.
PERSIAN DAISY-White, pink and red daisies in May and June.
PHLOX-See special lists page 21.
PLATYCODON, Balloon Flower-Star shaped flowers in blue or white. Has good foliage and a long season of bloom.

## SPECIAL ROCK-GARDEN PLANTS

A collection of 15 choice perennial Rock Garden plants-3 each of 5 varieties, all labeled. Strong field plants.

$$
\text { Special Price } \$ 3.00
$$

"How to Build a Rock Garden" booklet sent with every order.

For shipment by Parcel Post please add $\mathbf{1 0 \%}$ to Perennial prices.

## HARDY GARDEN FLOWERS (Continued)

POPPIES, NEW HYBRIDS-Oriental Poppies in new colors. Price 40c each, as follows:
-Beauty of Livermore-Crimson with dark shadings.
-Mrs. J. Harkness-Bright salmon pink.
--Mrs. Perry-Orange Apricot. The best of the "pink poppies."
-Olympia-Brilliant flame scarlet overlaid with golden salmon.
POPPY, ORIENTAL-The large scarlet poppies that bloom in June.
PYRETHRUM, Fall Daisy-The tall Ox-eye daisy that blooms in September. Splendid for cutting.

## SEDUM-The Best Rockery Plant

§SEDUM, Dwarf Varieties-These hardy plants grow closely to the ground to make a thick carpet of foliage. Choice of yellow, white and pink flowering kinds. Price 25 c each.
(A special collection of 5 plants in assorted varieties $\$ 1.00$.)
§SEDUM SPECTABILE-Erect growing with heads of rose pink flowers in August. Fleshy, light green leaves.
§SEMPERVIVUM-Hardy "Hen and Chickens." Small rosettes of thick leaves. Excellent rock garden plant.
§SCUTTELARIA-A wiry plant with blue snapdragon-like flowers.
SHASTA DAISY-Good cut flower, white daisy.
STATICE, Sea Lavender-A mist of small light blue flowers. Often dried for winter bouquets.

## TROLLIUS-An Unusual Plant

TROLLIUS, Yellow Globe Flower-A large double buttercuplike flower in early spring. 40 c each.
Trollius, Ledebouri, Orange Globe Flower-Interesting flowers of bright orange. Price 40 c each.
VALERIANA, Garden Heliotrope-Sweetly fragrant graypink flowers.
VERONICA, Speedwell-A medium height plant with blue flowers in spikes. Good for cutting.
§VERONICA RUPESTRIS-A low-growing plant to 3 inches making a mass of deep green foliage. Blue flowers in May.
§VIOLA, Jersey Jem-Blue flowers like small pansies all summer long.

## HARDY PHLOX

## For Bright Flowers in Midsummer

THE PHLOX is a very colorful hardy plant for beds or borders. With ample height, good foliage and unusually showy flowers the Phlox is brilliant during middle and late summer. The choice varieties that we offer are careful selections of the new, modern types.

Planting-Space Phlox roots 15 to 18 inches apart and set them with 2 inches of dirt over the eyes or buds. Cover with hay or straw after the ground has frozen this fall.


## PINK PHLOX

COLUMBIA (New Plant Patent)-Soft cameo-pink flowers. Borne profusely and long lasting. Rich green foliage. 50c each.
ENCHANTRESS-Bright salmon-pink with darker eye. A strong, healthy plant.
MRS. HARDING (New)-A deep rose-pink with salmon shadings. 35c each; 3 for $\$ 1.00$.
PAINTED LADY-Silvery pink with salmon shadings and cherry-red eye.
RHEINLANDER-A very beautiful salmon-pink with deeper center. Flower heads are large and held on strong stems.
RIJNSTROOM-A lovely rose pink, much like Paul Neyron rose. Very large flower heads. Strong grower.
RISING SUN-A new soft salmon pink.
THOR-A rich salmon pink with crimson eye. Produces flowers freely and is one of the best salmon pinks.

## DWARF PHLOX

## For Borders and Rockery

PhLOX SUBULATA-A mass of bloom in early spring. Excellent for rockery and horder, and invaluable for carpeting the ground or covering graves. Pink or white -30c each; 4 for $\$ 1.00$.
SUBULATA, "Vivid" (New)- Unusually brilliant, clear pink flowers. An improved dwarf pink. $35 \mathrm{c} ; 3$ for $\mathbf{\$ 1 . 0 0}$.
DIVARICATA-Large, fragrant, lavender flowers on 9 inch stems in April and May. Likes shade.

## SPECIAL-HOME YARD PHLOX COLLECTION

Ten field-grown roots, 2 each of 5 popular varictieslight pink; white; deep pink; red and larender. Special Group Price ( 10 plants) $\$ 2.25$ (Postage 15c extra)

CHAMPS ELYSEES—Large trusses of dark crimson-purple.
MRS. CHAS. DORR - A beautiful shade of lavender.

## GORGEOUS PEONIES

PLANT PEONIES generously for they have the largest and most gorgeous flowers of all the perennials. The peony is truly an ideal flowering plant for the home yard garden. H. \& O. QUALITY PEONIES are all strong, substantial roots of the best 3 to 5 eye planting size.

Quantity Rate-5 or more peonies (any kinds) will be sold at a $10 \%$ discount from the single or each price. For parcel post shipments please add 6 c per root.

Planting Peonies--Plant in good soil and place the roots with the buds or eyes about 2 to $21 / 2$ inches below the ground surface. Hill up the ground over the planting just before freezing and cover with several inches of straw or hay as a winter protection
 the first year.

## WHITE DOUBLE PEONIES

ALSACE LORRAINE-A rich, creamy white. Mid-season $\mathbf{\$ 0 . 7 5}$
AVALANCHE-Large cone-shaped ivory-white75
COURONNE d'OR-Snow white with golden stamens. ..... 60
ENCHANTRESSE-Big, globular, late creamy-white. ..... 1.00
FESTIVA MAXIMA-Splendid white with crimson flakes ..... 60
FRANCES WILLARD-Mid-season, exquisite pure white ..... 1.00
LE CYGNE-A large, perfect flower of pure white. The world's highest-rated peony ..... 3.00
MME. JULES DESSERT-Cream, with buff and salmon tints. ..... 1.00
MONS. DUPONT-Large flower with crimson blotch. Tall ..... 60
MRS. A. M. BRAND (New)-A large pure white. Exquis- ite fragrance ..... 3.50
PRIMEVERE-The best-yellow-tinted peony... ..... 1.00
PINK DOUBLE PEONIES
BLANCHE KING (New)-A glowing deep pink. Large. . $\$ 4.50$ CLAIRE DUBOIS-A late globular clear violet-rose ..... 75
EDULIS SUPERBA-A very early deep pink. ..... 60
FLORENCE MACBETH-Very large, soft blush-pink . ..... 2.50
KELWAY'S QUEEN-Large double, bright rose pink.. grant ..... 1.75
LA FEE-A strikingly beautiful soft pink blend ..... 1.50
LA FRANCE-Fragrant apple-blossom pink. Tall, sturdy MARTHA BULLOCH-Enormous flowers of shell pink with deeper shadings. Rose fragrance ..... 1.75
MME. EMILE GALLE--Sea-shell pink with lavender tones ..... 00
MONS. JULES ELIE-A giant pink chrysanthemum.. ..... 1.00
MRS. JOHN KLEITSCH (New)-A glorious, fragrant rose-type pink. ..... 4.00
MYRTLE GENTR Y (New) - Clear pink with salmon tint 4 ..... 00
PRESIDENT WILSON-A soft rose to shell pink. ..... 2.50
REINE HORTENSE—Delicate pink with crimson flecks. ..... 75
SARAH BERNHARDT--Popular bright apple-blossom pink... ..... 75
SOLANGE-Cream with deep orange-salmon pink ..... 1.00
THERESE--Exquisitely lovely bright pink ..... 1.25
WALTER FAXON-Vivid and outstanding salmon pink

## RED DOUBLE PEONIES

AUGUSTE DESSERT—Velvety red with silver tip ..... $\$ 1.50$
CHARLES MC KELLIP-A deep bright red ..... 1.00
CHERR Y HILL--Deep garnet with bright sheen ..... 1.00
GROVER GLEVELAND-Large dark crimson. ..... 1.00
KARL ROSEFIELD-Rich glowing crimson. ..... 75
LONGFELLOW-Cherry with crimson tones ..... 1.00
LORA DEXHEIMER-A flaming crimson red ..... 75
MARY BRAND-Abundant blooming clear red. ..... 75
MONS. MARTIN CAHUZAC-Darkest maroon-red peony ..... 1.50
OFFICINALIS RUBRA-The earliest blooming red... ..... 1.00
TENUIFOLIA FL. PL.-Fern-leaf peony. Very early double crimson with fern-like leaves. ..... 2.50

## THE JAP and SINGLE PEONIES

Popular taste is rapidly responding to the charm and beauty of these striking flowers. The outer row of large petals surrounds a center of smaller petals or brilliant yellow stamens. The flowers are splendid for cutting or garden display.
ALBIFLORA-Silky white with yellow center. ..... $\$ 0.75$
EXQUISITE (Jap)—Pure white with white and yellow center. ..... 1.25
FUYAJO (Jap)—Rich mahogany red petals and center. ..... 2.00
LACINIATA-Early-flowering red with cut-leaf foliage. ..... 75
LE JOUR-Largest single white peony. Gold center ..... 1.50
L'ETINCELANTE—Deep clear pink with silvery tips ..... 1.00
MIKADO (Jap)-Crimson. Like a giant red poppy ..... 1.00
PRIDE OF LANGPORT-Soft peach pink ..... 1.50
Special Price Double Peonies
YOUR CHOICE "HOME YARD COLLECTIONS"

Make your own choice of any peonies we list that you desire at these collection prices:

$$
\text { ANY } 6, \$ 0.75 \text { varieties for. . . . . . . . . . . } \$ 3.60
$$

ANY 6, $\mathbf{1 . 0 0}$ varieties for ..... 5.00

## POPULAR PERENNIALS-The Hardy Garden Flowers

Enjoy the beauty of attractive perennial flowers in your own home yard. Those illustrated as well as many other colorful varieties (see pages 20 to 24 ) can be planted this fall.


HARDY PHLOX-for brilliant midsummer flowers. Please see page 21 for list of choice varieties.


HARDY IRIS-"The Orchids of the Garden" A list of selected varieties is given on page 24.


SHASTA DAISY (Page 21) Excellent cut flower.


ORIENTAL POPPY (Page 21 ) Outstanding in size and color.


The PEONY-Rival of the rose in fragrance and beauty. Varieties listed on page 22.

[^0]PERENNIAL COLLECTION of varieties illustrated here
2 PHLOX- 1 pink, 1 red;
2 DOUBLE PEONIES-1 1 ink, 1 red;
2 COREOPSIS; 2 SHASTA DAISIES:
2 ORIENTAL POPPIES; 2 AQUILEGIA;
3 IRIS, assorted varieties.
15 choice, hardy Perennials-
Special Group Price
(Postage 20c extra)


COREOPSIS (Page 20) Blooms all summer.


A QUILEGIA Columbine)
(Page 20)
A popular, colorful perennial.

## IRIS-"The Rainbow Flower"

IRIS PLANTS are extremely hardy, easy to grow and give an abundance of showy, colorful flowers. They prefer a sunny location and a shallow planting. To help you make selections the varieties are grouped according to their prevailing color effect. In the descriptions the " S " refers to the standards (upright petals) and " $F$ " to the falls (lower petals).

Prices are for strong, sturdy root divisions. A $\mathbf{1 0} \%$ discount is allowed from the each price when 5 or more of a variety are ordered. (Please add $\mathbf{1 0} \%$ to prices for shipment by Parcel Post).

## LIGHT BLUE IRIS

## Price Each

LORD OF JUNE-An immense clear lavender blue..... $\$ 0.25$ pallida dalmatica-Bright lavender blue. Tall... . 25 PRINCESS BEATRICE-Silvery blue-lavender......... . . 25

## DARK BLUES and PURPLES

BLUE BANNER-A bright and cheery blue............. $\$ 0.35$
BUTO-A large flower of deep, rich royal purple........ . . 30
GARMAIN PERTHUIS-(S) violet-purple; (F) royal purple. 30
JUNIATA-A tall, clear blue violet .....  25
LENT WILLIAMSON-(S) soft violet; (F) royal purple ..... 25
MAJESTIC-(S) blue violet; ( F ) velvety raisin purple. . ..... 25
MONSIGNOR-(S) blue violet; (F) purple ..... 25
mORNING SPLENDOR-(S) Petunia violet; (F) red purple. ..... 25
PARC DE NEUILLY-A reliable violet purple. ..... 25
PERFECTION-(S) light blue; (F) rich dark velvet. ..... 25
SOUVENIR DE MME. GAUDICHAU-Rich deep purple ..... 30
SWAZI-(S) blue violet; (F) dark pansy-violet. ..... 50
TENEBRAE-Rich purple effect. Large flower. ..... 25
BROWN-PURPLE
AMBASSADEUR-(S) red violet; (F) purple maroon.... $\$ 0.25$ BRUNO-(S) bronzy heliotrope; (F) rich, violet purple. .....  30
PINK-TONED IRIS
DREAM-Lovely rose-pink with orange beard. ..... $\$ 0.25$
LOHENGRIN-Silvery pink mauve in effect. ..... 25
SUSAN BLISS-A deep pink tone. ..... 30
PASTEL SHADES
ASIA-A soft, silvery lavender-violet blend. Fragrant. ..... $\$ 0.25$
DOLLY MADISON-Light mauve-lilac shaded gold ..... 40
MOTHER OF PEARL-Soft lavender with pearly sheen. ..... 25
QUAKER LADY-A smoky-lavender in effect. ..... 25
RED-TONED IRIS
CAPRICE-(S) red purple; (F) deeper claret ..... $\$ 0.25$
CARDINAL-A remarkable crimson tone Iris .....  35
GRACE STURTEVANT-Rich glowing chestnut-brown. ..... 35
MEDRANO-Red maroon in effect. ..... 25
NUMA ROUMESTAN-Rich reddish copper. ..... 35
SEMINOLE-Wine red in effect ..... 25
WHITE IRISPrice Each
FAIR Y - Soft white with blue glow ..... $\$ 0.25$
TAJ MAHAL - A tall white of pure color ..... 30WHITE QUEEN-A fragrant snow white.30
YELLOW IRIS
CORONATION—Large flowers of deep golden yellow . . . $\$ 0.30$
GOLD IMPERIAL-Clear yellow with bright orange beard ..... 30
PRAIRIE GOLD-A deep rich yellow. ..... 30
SHEKINAH—Clear soft yellow ..... 25
SHERWIN WRIGHT-Intense yellow in effect. ..... 25
CONTRASTING COLORS
IRIS KING-(S) buff yellow; (F) maroon ..... \$0.25
LORELEY-(S) yellow; (F) violet ..... 25
RHEIN NIXE-(S) white; (F) pansy violet ..... 25
SALONIQUE-White standards, red purple falls ..... 25
IRIS PRIZE-WINNERS
Some new and unusual Iris varieties
BLACK WINGS—Rich, velvety blue-black. Very dark. . $\mathbf{\$ 2 . 0 0}$
EL CAPITAN-Soft lavender blue of majestic size. ..... 60
DECENNIAL-(S) mustard yellow; (F) deep electric blue ..... 50
EVOLUTION-Bronze buff with heliotrope blue. ..... 1.50
MOTIF-Rich, glossy, pansy purple ..... 1.50
PRES. PILKINGTON-Pastel blend of pale buff and rose flush. ..... 2.00
RAMESES-A pink buff blend ..... 1.00
SELENE-Tall pearly white with soft yellow infusion. ..... 75
SENSATION-A remarkable crisp cornflower blue ..... 50
TALISMAN-A rich combination of yellow and rose pink $\mathbf{1 . 0 0}$
WM. MOHR-A frilled flower of soft lilac and violet. ..... 50


Price Each

## DWARF IRIS (Pumila)

The very-early-flowering, low-growing Iris. Well suited for rock gardens and to edge beds and borders. Colors-yellow, blue, purple and white. Each 25c; 5 for $\$ 1.00$.

## SPECIAL RAINBOW IRIS COLLECTION

A choice collection of colorful Iris. Eight strong roots-one each of pink-toned, white, red-toned, lavender, yellow, blue, purple and pastel.
A real 'Rainbow Collection'" 8 plants price $\$ 1.50$ (Parcel post 15 c extra)

You Will Benefic
by ordering early so that your stock can be reserved for you. Shipment will be made at the best planting time.

## Order Eanly

 and be assured of a choice selection and a timely planting.
## Planting

Instructions are sent with our acknowledgment of your order.

## Parcel Post

Allow for mostage if you want shipment by mat?.

ORDER SHEET AND ENVELOPE

## THE PARK NURSERIES

HOLM \& OLSON, INC. 20-24 W. 5th St.

St. Paul, Minn.
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INVIBOdWI


## LAWN SEED and FERTILIZERS

## Early fall is the best time to seed lawns

SOW GRASS SEED now while the ground is warm and weed growth over for the season. You will get a clean, thick sod before cold weather. H. \& O. QUALITY SEED. Only the very best seed obtainable is used in our special mixtures. With this clean, pure seed of high germination you are sure of the best results. Allow one pound of seed to 200 square feet of lawn area.

[^2]
## VELVET SOD SEED

A careful mixture of permanent fine-leaved grasses for a smooth, velvety lawn-the result of our years of experience in lawn building. Contains creeping bent seed.

1 lb . $50 \mathrm{c} ; 5$ lbs. $\$ 2.25 ; 10 \mathrm{lbs}$. $\$ 4.25 ; 20 \mathrm{lbs}$. $\$ 8.00$

## SHADY-SIDE SEED

A combination of grasses adapted to growth in shaded areas. Suitable where ordinary grasses will not grow.
$1 \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.50 ; 10 \mathrm{lbs}$. $\$ 4.75 ; 20 \mathrm{lbs} . \$ 9.00$

## WHITE CLOVER

The best imported Dutch Clover with small leaves and dense growth.
$1 / 2 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{lb} .65 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00 ; 10 \mathrm{lbs} . \$ 5.50$

## KENTUCKY BLUE GRASS

A beautiful grass that should be the main constituent of lawns here in the north. We offer an extra heavy recleaned seed.
$1 \mathrm{lb} .40 \mathrm{c} ; 5 \mathrm{lbs}$. $\mathbf{\$ 1 . 7 5} ; 10 \mathrm{lbs}$. $\$ 3.25 ; 20 \mathrm{lbs}$. $\$ 6.00$

## CREEPING BENT GRASS

Sea Side Bent-a true, unmixed creeping grass that produces a thick, close turf.
$1 \mathrm{lb} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 7.25 ; 10 \mathrm{lbs} . \$ 13.50$
Allow 6 c per 1b. for seed wanted by Parcel Post

## FERTILIZERS

Apply plant food to your lawn and garden this fall for better growth next season.

## BONE MEAL

A finely-ground animal bone that is an excellent fertilizer for bulbs, peonies, roses and all flowering plants.

10 lbs. $\mathbf{6 5 c} ; 25$ lbs. $\$ 1.10 ; 50 \mathrm{lbs}$. $\$ 1.75$; 100 lbs. $\$ 2.75$

## MELOGROND

A balanced mixture of $80 \%$ sheep manure and $20 \%$ bone meal. A splendid natural organic, plant food.

50 lbs . $\$ 1.75$; 100 lbs . $\$ 2.75$

## LOMA-The Perfect Plant Food

Free of Oder-Easy to Handle
A scientific, efficient plant food for lawns, trees, shrubs and gardens. Allow 40 lbs. to each $1,000 \mathrm{sq} . \mathrm{ft}$. of area. Full directions are given on the package.

SELECTED PEAT MOSS
A clean native Minnesota peat that has been pulverized and is ready for use. Improves both sandy and clay soils. Makes a wonderful top dressing for lawns and a protective mulch around shrubs, evergreens and perennials.

Per bag (3 bu.) 90c; 2 bags $\$ 1.50 ; 3$ bags $\$ 2.00$

HELPFUL LANDSCAPE ADVICE FOR YOUR YARD
Our landscape designers will assist you with practical landscape gardening information. We will help you in selecting plant varieties and suggest their arrangement on your property so that you will get the most pleasing results.

Consult with us and make full use of our experience in landscape development work. This service is equally available whether your property is large or small.

## SPECIAL PLAN-BY-MAIL SERVICE

Our out-of-town customers can now enjoy the full advantage of competent landscape gardening advice. Send us a sketch of your grounds with measurements and we will suggest ways to improve and beautify your property. Your correspondence is invited.

## TWIN CITY GARDENING SERVICE

Our experienced gardeners, under competent supervision and with modern equipment, can serve you efficiently and economically. Just phone Midway 2772 (Minneapolis), or Cedar 6083 (St. Paul), and our foreman will call and give careful cost estimates on any type of lawn or garden work.

We have a special department for tree surgery and repair.

## HOLM \& OLSON

20-22-24 W. 5th St., St. Paul
Nursery Display Gardens- $\mathbf{1 2 0 0}$ St. Clair St.

# H. \& O. Tree, Lawn and Garden Care 

## A DEPENDABLE AND RESPONSIBLE GARDENING AND LANDSCAPE SERVICE

Entrust the care of your valuable trees, lawn and landscape plantings to our skilled and experienced gardeners

We Specialize in<br>All Types of Landscape Gardening<br>TREE TRIMMING HEDGE TRIMMING LAWN MAKING ROCK GARDENS TREE REPAIR WORK<br>SHRUB PRUNING LAWN FERTILIZING GARDEN CONSTRUCTION GENERAL CARE OF LAWN AND GARDEN

## ESTIMATES GIVEN

WINTER GARDEN PROTECTION
Your roses and perennials will benefit through fall covering. Our gardeners can properly attend to these requirements for you.

HOLM\& OLSON, INC. SAINT PAUL<br>The Park Nurseries-Landscape Architects Phone Minneapolis Midway 2772 Saint Paul Cedar 6083 (Nurseries and Display Gardens- 1200 St. Clair St.)


[^0]:    A SPECIAL, HOME YARD

[^1]:    FOLD ON THIS LINE

[^2]:    "How to Make and Maintain a Lawn"-Our special booklet of helpful information on lawn care-mailed without charge, with seed orders or on request. Ask for it.

