## Historic, archived document

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


# That Every Garden in America May Be Gay with Spring Bulbous Flowers <br> An extremely favorable growing season in Holland this year permits 

us to make a Speciat Offering of Mixed Giant Darwin Tulips and Mixed These butbs grade slightly under our top size first grade, but they are far superior to the low-priced grades usually offered. They will produce good sized flowers in a fine range of colors. This is an exceptional opportunity for every garden owner to plant some of the most popular of all the spring flowers.

Plant them in clumps in the hardy border, in the foreground of shrubs or evergreens, plant masses of them for naturalizing in woodlands and include quantities of them in the cutting garden, for no cut fowers are gaver or more greatly cherished than the lovely sweet-scented gold and silver chaticed Daffodils or the magnificently brilliant colored, long-lasting Darwin Tulips.

## Henderson's Special Mixed Giant Darwin Tulips,

 containing a good range of bright colors in great variety. Price, $\$ 1.00$ for 25; $\$ 3.75$ per 100; $\$ 35.00$ per 1000 .All bulbs and plants listed in this catalog, we will delivered transportation paid within the States East of the Mississippi River. Grass Seed we deliver transportation paid at prices listed, throughout the United States and Possessions. In making this Special Delivery Offer, we reserve the right to ship either by Parcel Post, Express or Freight.

ACCOUNTS-Charge Accounts Invited. Kindly furnish reference. If convenient, New York City reference preferred.
REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver, send in a Registered Letter, otherwise it is at sender's risk. We must decline sending goods C.O.D. unless $25 \%$ of their value accompanies the order. NOTE-If cash or stamps are sent by mail REGISTER THE LETTER, otherwise it travels at owner's risk. Letters are frequently lost in transit. Send 3c stamps, WE DO NOT SUPPLY DEALERS, theriore our Bulbs, Seeds, etc., can only be procured ALL GARDENERS OF EXPERIENCE know that success depends largely on weather conditions and proper cultivation, so in accordance with the universat custom of the trade Peter Henderson \& Co. give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs, Plants or Roots they send out, and they will not be in any way responsible for the crop.

## OUR <br> Front Cover

Besides featuring the outstanding Tulip Novelty of the year, "World's Fair," (see description on opposite page), there is also shown in the lower foreground, the already famous Theme Center, the Perisphere and Tryton of the New York' World's Fair.

The upper "portion of our cover shows the entrance to "Gardens on Parade," the Horticultural Exhibit at the Fair. This display will feature gardens of very known character, as also continuous floral displays.

THE PROPER DEPTH AND DISTANCE APART TO PLANT THE OUTDOOR BULBS



Our close association with the world's leading producers of Spring Flowering Bulbs, places us in an outstanding position to procure for our customers only the first grade top size bulbs. Less than one-quarter of all the bulbs produced are of this high quality. Naturally, the seconds and poorer grades also find their way to the market and are offered frequently in competition with our first grade stock. As Spring Flowering Bulbs already contain the embryonic flower when they are planted in fall, it stands to reason that the finest high quality flowers can only be obtained by planting the first or best grade.

## WHEN TO PLANT BULBS

In the latitude of New York, Tulips, Crocus, Daffodils, Hyacinths, etc., may be planted outdoors from the early part of October up to as long as the ground is open. The indoor cultiyation of bulbs may be carried on throughout the winter months. (See the Winter Window Garden on Page 24.) Bulbs and roots mature and ripen at diffcrent periods during the late summer and autumn, and shipment will be made as follows in the absence of contrary instructions.

Our August shipment includes Lilium Harrisii, Freesias, Roman Hyacinths, Paper White Narcissus and Callas. Our September and October Main Shipment includes the general line of bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Peonics, Snowdrops, Scillas, etc. Our November shipment includes Lily of the Valley, Hardy Lilies, etc.

## Triumph Tulips

The Earliest - the Newest and Most Improved Large Flowering Long Stemmed Tulips

## Easily Grown Indoors

 During the Winter MonthsThese represent the greatest improvements in Tulips since the Darwin race was introduced. They are hybuids of the Single Early and Darwin sorts and bloom between the Single Early and the Late Flowering Cottage, Breeder and Darwin types. The flowers are large and the colors are brilliant, and produced on tall, stiff stems.

$$
\text { Per Doz. } 100
$$

Algiba. Clear heliotrope........... . . $\$ 0.80 \quad \$ 6.00$
Aviator. Shining carmine-red, bordered white
.85
6.50

Essen. Cherry red and white edge. $\quad .75 \quad 5.50$
GALLICURCI. (New.) A beautiful sort having flowers six inches in diameter when fully expanded. Produced on tall, strong stems. Color, cherry red with narrow white fringed edge, yellow base (See illustration.)....... Each, 20c $2.00 \quad 15.00$
Kansas. Snow white with yellow
base..........................
rose margin. . . . . . . . . . . . . .
Ribera. Ye!low, mottled and stippled fuchsia red.
Stockholm. Deep red with narrow yellow border
Telescopicum. A beautiful flower of great substance. A fine show variety. Color, violet tinted rosyred, inside darker with white base.
Tosca. Fine purple with white feathered edge..
Plixed Colors. Made up from many
choice varieties, per $1,000, \$ 47.50$.

$$
.70
$$

## NEW MAY-FLOWERING TULIP World's Fair

## Shown in Colors on Front Cover

Its debut in America will almost coincide with the opening of the portals of America's great World's Fair in New York. The development of this magnificent Tulip has been a stroke of genius, for it is in our opinion the outstanding Tulip introduction of the year.

A vigorous plant with rich, healthy foliage, and an unusually sturdy stem that holds the massive flowers so proudly erect, that it expresses the consciousness of its beauty. Its color is superb; the tase and lower part of the petals are pure white, and the upper part luminous rose-pink. Inside the flower is gorgeous rose-pink flowing from a pure white center. Its anthers are primrose and the stamen apple green.
It is a gala blossom fitting to represent horticultural achievement in the gala World's Fair year and worthy of a place of honor in American gardens. Stock very limited-order early.

Price, 40c each; $\$ 4.00$ doz.; $\$ 30.00$ per 100 .

## Henderson's Ciant

 Darwin Tulips
## Produce the Climax of the Spring Garden Display

## Like the Climax of a Great Drama, the Darwin Tulip display in the May Garden is eagerly awaited and long remembered

The varieties marked * are especially good for growing indoors. Send for leaflet "How to Grow Bulbs."
To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H, and I, the E's being the earliest to bloom. The height is also given but may vary. The buibs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.
We will supply individual bulbs of any sort described below at one-tenith of the dozen price. 6 Bulbs of a variety sold at the dozen rate, 25 at the hundred rate.

Afterglow. ( $F$-26 in.). Deep rosy orange, salmon tinted edge. (See page 5)................ *Anton Roozen. ( $F-24 \mathrm{in}$.). Large cupshaped flower of bright rose pink edged with blush pink, strong grower. (See page 5)

| Doz. | 100 | 1000 |  |
| :---: | :---: | :---: | :---: |
|  | $\$ 0.70$ | $\$ 5.00$ | $\$ 47.50$ |
| h |  |  |  |
| g | .70 | 5.00 | 47.50 |
| e | .70 | 5.00 | 47.50 |
| $y$ | .70 | 5.00 | 47.50 |
| .70 | 5.50 | 52.00 |  |
| en |  |  |  | and beautiful flower; clear carmine rose at the and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges. . . .

*Bartigon. (F-22 in.). Large flowers of fiery crimson with white base
Bleu Aimable. ( $F-16 \mathrm{in}$ ). Bright violetpurple, shaded steel-blue, blue base.
Blue Perfection. ( $G$-29 in.). A beautiful flower of fine form and substance; color, bright violet bordered heliotrope, base white with blue ring, petals pointed and reflexed. (See page 4)
1.50

Centenaire. ( $E-30 \mathrm{in}$.) A rich blending of violet-rose with shadings of brilliant rosy
pink............................................
or Haarlem. (F-26 in.) A favorite for kedding and exhibition. one of the largest flowering varieties. Color, vermilion scarlet,
blue base, edged whit. blue base, edged white.

*Clara Butt. ( $G$-20 in.). A large flower of remarkable beauty; an exquisite shade of soft salmon pink shaded rose..
Dream. (F-27 in.). Large cup-shaped flower of heliotrope with silvery lilac margin; blue base. (See page 5).
Eclipse. ( $F$ - 25 in.) A brilliant, tall and most desirable variety of lasting quality. Color,
deep crimson with blue base

Farnscomb Sanders. $(F-26$ in. $)$. Brilliant orange-scarlet, extra fine. (See page 5).
Flamingo. (G-26 in.). Lovely flesh pink, tinted rose; distinct
color.........
Jubilee. ( $F-24$ in.) Considered one of the finest varieties of its color, of fine form and texture. Color, deep rich blue-purple, blue base.
King George V. (F-25 in.). Brilliant cherry red, very large flower. (See illustration)
*King Harold. (G-24 in.). Large flower, dark glossy blood-red shaded maroon
La Fiancee. ( $G$-28 in.). Rose shaded mauve, edged light rose..
La Tristesse. ( $G$-26 in.). Bluish slate color, white base; very distinct.

* La Tulipe Noire. (The Black Tulip.). (G-24 in.). The "blackest" of all Tulips; a large broad flower of glossy black; high lights maroon
*Madame Krelage. ( $F_{-2}-28$ in.) A grand flower of purplish rose, broadly margined with blushpink white base.................

| Doz. | 100 | 1000 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 0.70$ | $\$ 5.00$ | $\$ 47.50$ |
| .70 | 5.00 | 47.50 |

1.50
10.00
.70
5.00
.75
5.50
1.00
7.50
1.00

$$
76
$$.70

7.50

.80
6.00
.70
47.50
52.00
57.00
47.50

# Henderson's Ciant Darwin Tulips The Stars of the Spring Garden Pageant 

These Gorgeous May Flowering Tulips are the Finest that Money can buy. Large, Plump, First Grade, Top Sized Bulbs. The Cream of the Crop.

We will supply individual bulbs of any sort described below at one-tenth of the dozen price. 6 Bulbs of a variety sold at the dozen rale, 25 at the hundred rate.
Mary Eaton. (F-18 in.). Beautiful sunflower y ellow, base and anthers yellow..
Mrs. Harold Irving Pratt. ( $G$ - 34 in.) A handsome large flower of a beautiful and unique color, light rosy-lilac with petals edged yellow flushed mauve. (See page 4).
Mrs. Potter Palmer. (Fashion.) (G-24 in.) A beautiful large new variety of deep rich violet-purple with a bluish sheen on the outer petals.
Mystery. ( $G$ - 22 in.) A very large flower of fine substance. Color, purplish-maroon, almost black. A splendid sort for bedding and exhibition...
*Painted Lady. (H-26 in.). Creamy white tinged heliotrope.
Ph de Comminet. ( $E-24$ in.). A grand flower of dark polished mahogany .
President Taft. ( $G-26$ in.) Dark scarlet red, inside lighter.
*Pride of Haarlem. (F-26 in.). Magnificent flower of immense size; coloring brilliant salmon-rose shaded with scarlet; electric blue base.
Prince of the Netherlands. ( $F-26$ in.). Deep cerise-rose margined pink; light blue base; large flower.
Prince of Wales. (F-24 in.). Dazzling red, enormous flower.
Princess Elizabeth. ( $F-29$ in.). Soft lilac rose, edges of paler shade; white base
Pulcinella. ( $F-24$ in.). Beautiful bright red handsome flower.
Queen of Hearts. ( $F-26$ in.). A new valuable variety for forcing and exhibition. Very large cup shaped flowers of a beautiful soft rose borne on strong stiff stems; highly recommended.
Rev. H. Ewbank. ( $F-24 \mathrm{in}$.). A large broad flower of silvery-lavender shading toward the the center into bluish-heliotrope.
Sundew. ( $F-16 \mathrm{in}$.). The fringed Darwin; a beautiful and novel sort, the outer edges of the petals being fringed and laciniated; color bright crimson.
The Bishop. ( $F-27$ in.) A beautiful variety of fine form and texture. Color, deep violet with white base; a fine sort for bedding and forcing
Viola. (Purple King.) ( $F-24$ in.). Beautiful purplish-violet; large flower.
Whistler. ( $F-24$ in.). Vivid maroon; crimson blue base, edged white; extra large flower .
*William Copeland. ( $E-26$ in.). Delicate lavender. The best early forcing variety......
*William Pitt. (F-26 in.). One of the largest and grandest of the Darwins; brilliant carmine; center of petals over-spread with dark red.
Yellow Giant. ( $F-28 \mathrm{in}$.). A large cup shaped flower of golden yellow with black antlers. One of the recent yellow Darwins.
*Zulu. (F-24 in.). Large flower of rich violetblack.
*Zwanenburg. ( $F-24$ in.). A beautiful large and attractive sort, having white flowers with black anthers. A favorite bedding variety..


4


BLUE PERFECTION. SEE PAGE 2.

## HENDERSON'S GRAND MIXTURE of GIANT DARWIN TULIPS

An exceptional mixture made up entirely of named varieties, high quality, top sized bulbs. Many choice sorts are included to produce a great variety of colors, tones and shades, which blend so perfectly that a lovely harmonious effect is obtained. Very effective for beds or border planting, for foreground of foundation plantings: also, for mass planting to complete landscape displays or for naturalizing.

Price, doz., 60c; per 100, $\$ 4.50$; per $1,000, \$ 42.00$.
Delivered transportation paid to all points East of the Mississippi River.


MRS. HAROLD I. PRATT. SEE PAGE 3.

## COMPANION PLANTING FOR DARWIN TULIPS

Tulips when massed in beds or borders, produce an appealing picture by themselves, but when they are combined with lower growing flowering plants, the effect is indescribably beautiful.

Among those considered as most desirable for this purpose, are included the following hardy plants offered on pages 26 and 27: The Virginian Cowslip (Mertensia Virginica) with its soft blue changing to pink flowers, is an ideal companion plant to some of the lavenderpink Tulips. Phlox Divaricata Canadensis blooms at Tulip time with lovely light blue blossoms. Others that can be used effectively in combination are Alyssum Saxatile, Arabis Alpina, Myosotis Palustris or Forget-me-not, Nepeta Mussini, Pansies in solid colors, also Violas.


The proper depth and distance apart to plant bulbs is shown in our booklet, "How to Grow Bulbs," sent free.
 display value in the garden or as cut fowers.
A City of Haarlem (Darwin)
B Dream (Darwin)
C Afterglow (Darwin)
D Prince of Orange (Breeder)
E Louis the XIV (Breeder)
F Anton Roozen (Darwin)
G Zulu (Darwin)
H Farnscomb Sanders (Darwin)

For descriptions see pages 2, 3 and 9 PRICES OF COLLECTIONS

PETER HENDERSON \& CO.
35 Cortlandt Street, New York, N. Y.
A 24 bulbs 3 each 8 varieties.. $\$ 1.50$

| A | 24 | buibs | 3 | each 8 varieties.. $\$ 1.50$ |
| :--- | :--- | :--- | :--- | :--- |
| B | 96 | 4 | 12 | 46 |
| C | 200 | 4 | 25 | 4 | $\begin{array}{lllllllll}\text { D } & 400 & 4 & 50 & \text { at } & 8 & 4 & \ldots & 18.00\end{array}$



IDEAL DARWIN "LA FRANCE"


This new group is the result of crossing Darwin Tulips with other long stemmed sorts and are noted for their beautiful colors, forms and lasting qualities and we recommend them for planting in borders and for growing indoors for exhibition purposes.

Avalon (F. 29 in..) A beautiful pure white with black anthers borne on strong stems, a fine bedding variety.
$\$ 1.10 \quad \$ 8.00$
Benjamin Franklin (F. 28 in.). Large flower on a tall stem. Color, lilac shaded mauve with white base. Very desirable. . . . $1.00 \quad 7.50$
Cherry Pink (F. 30 in.). Beautiful Cherry-pink flowers with
white edge, blue and white base............................. . . . 1.00 . 7.50
Glacier (F. 30 in .). A giant flowering prize winning variety. Beautiful pure white flowers with white base and anthers, should be in every collection. Price 50 c each .

# Gloria Swanson (G. 32 in.). A wonderful exhibition and garden variety, flowers rosy-red with white base, deepening with age produced on tall strong stems. 

# Helen Wills (F. 28 in.). A fine flower of perfect form, color rosylilac shaded blue. 

La France (F. 28 in .). A fine show variety suitable for both forcing and garden culture. Large flowers of a soft rose pink with white base borne on strong straight stems. (See engraving).
Lilac Wonder (F. $26 \mathrm{in).}$. An extra large flower with fine keep-
ing qualities beautiful new shade of porcelain lilac with
white center.............................................................. $1.00 \quad 7.50$
Mermaid (F. 28 in.). Beautiful flowers of a delicate flesh-pink lightening at the edges of petals, fine for the garden and forcing.
Mrs. Mandel (E 29 in .). A fine sort and recommended for early forcing also suitable for garden culture. Color violet blue, flushed lilac. large white base.
White City (F. 28 in.). A fine bedding variety having pure white flowers with black anthers.

## SPECIAL RAINBOW MIXTURE OF Single Early Tulips

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together; extra fine bulbs not to be compared with mediocre, haphazard mixtures.
Price, 60c per doz.; $\$ 4.50$ per 100; $\$ 42.00$ per 1,000.

## Henderson's Special - Rainbow Mixture of Double Early Tulips

Mixed by ourselves from named sorts, proper portion of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds, regardless of bedding effect. Price, 60c per doz.; $\$ 4.50$ per 100; $\$ 42.00$ per 1,000. 250 sold at the 1,000 rate.


## Double Early Tulips

The flowers of some of them average six inches across and are as arge and full as a double Peony. They begin flowering when the single earlies are about finished and before the Triumph Tulips are ready to show color.

Double Early Tulips are exceptionally fine for indoor culture during the winter months.

Per Doz. 100
Azalea. ( $B-12$ in.) Large, full, double flowers, lovely dark rose-pink....
$\$ .70 \quad \$ 5.00$
Boule de Neige. ( $B-10 \mathrm{in}$.) Magnificent large peony like flowers of pure white; forces splendidly.
$.80-6.00$
Crown of Gold. ( $B$-10 in.) (Couronne d'Or.) Large flower, very double, rich golden-yellow, orange. A fine garden tulip and one of the best double yellows for winter forcing.

Golden Giant. ( $B-12$ in.) Largest and finest double golden yellow
(mperator Rubrorum. ( $B-12 \mathrm{in}$.) Splendid bright scarlet, yellow base, a fine full double. A fine tulip for bedding and the finest of all double scarlets for forcing for winter flowers.

La Matador. (C-12 in.) A grand, large, double tulip of glowing scarlet.

Lac Von Haarlem. (C-12 in.) A large, very double tulip of conspicuous rosy violet; a brilliant and unique shade.
$.70 \quad 5.00$
Mr. Van Tubergen. ( $B-10$ in.) Beautiful strong full double flowers, color golden yellow

Murillo. (Albino.) ( $B-10$ in.) Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivalled for winter flowering, forcing very easily..
Mystery of India. ( $B-12 \mathrm{in}$.) Terra cotta and orange, shaded pink, very large.
$80 \quad 6.00$
Orange Nassau. ( $B-12$ in.) An orange-red sport from Murillo; very unique color...
$80 \quad 6.00$
Peach Blossom. ( $C-12$ in.) Large, double, bright pink flowers, flushed white. Highly recommended for forcing and bedding.
$70-5.00$
Ruba Maxima. ( $B-10 \mathrm{in}$.) Dark, dazzling carmine scarlet, lower half outer petals flamed with green.
$70 \quad 5.00$
Safrano. (Sulphur Beauty, Brimslone or Tea Rose.) (B-12 in.) A beautiful, new, large flowering double tulip. opening pale yellow flushed salmon, but developing a rosy apricot color. . . . ........ . . $70 \quad 5.00$

Schoonord. ( $B-12$ in.) A beautiful, large, double snow-white sport of Murillo. The best double white.
Toreador. ( $B-10 \mathrm{in}$. ) Reddishorange with rich yellow border; a splendid large, very double flower.

Tournesol. ( $B-10 \mathrm{in}$.) Splendid showy tulip, bright scarlet with broad yellow tips and yellow base. The easiest double tulip to force. . . . . . . . . . . . . . . . . . .
Triumphator. ( $B-12$ in.) Beautif ul rosy pink, good for forcing.

Send for quotations on larger quantities.
We can supply individual hulbs of any of the sorts described at one tenth of the dozen price.

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.

The Bulb Planter-described and illustrated on page 31 -simplifies and eases the labor of bulb planting.

In Drifts, Borders or Beds, Double Tulips are Superb.

## Single Early Tulips

No other type is better suited for formal or informal bedding, either in complementary or contrasting color combinations.

The letters A, B, C, etc., following the varieties indicate their earli ness of bloom; the A's flower together and are the earliest, B's follow before A's are out of bloom. The height is indicated in inches to aid in arranging flower beds.

Albion. (White Hawk.) (C-12 in.) Very large, snow white flowers; one of the finest whites for cither bedding or forcing
Apollo. ( $B-16 \mathrm{in}$.) A magnificent new variety; flowers of dark blood red.
Belle Alliance, (Waterloo.) ( $B-10$ in.) Brilliant large flower. Crimson scarlet
Brilliant Star. ( $A-12$ in.) Rich, dazzling scarlet flowers with bronze center
Cardinal Rampollo. ( $B-11 \mathrm{in}$.) A fine large flower of yellow bordered with orange, a striking combination.
Chrysolora. ( $B-12$ in ) Pure golden yellow, large, handsome flower; one of the best for bedding
.80

Couleur Cardinal. (D-12 in.) Brilliant crimson flower of great substance
5.00

De Wet. (Fireglow.) ( $B-12$ in.) A new variety of re markable beauty; golden yellow flushed and stippled fiery orange-scarlet
Fred Moore. ( $C-15 \mathrm{in}$.$) Orange, sweet scented........$ flowers of a deep brilliant pink, shaded carmine. .. . .
Joost von Vondel. ( $B-12 \mathrm{in}$.) Deep cherry red, feathered white center
Joose von Vondel, White. (Lady Boreel.) ( $B-12$ in.) Purest white, large flower of finest form; the finest white

75
5.50

Kaiser Kroon. ( $B-15$ in.) The outstanding early bed ding variety. Crimson scarlet, with broad yellow margin; large and effective.
Max Havelaar. ( $B-12$ in.) An exquisite variety, color blood-orange flushed salmon-rose
$.70 \quad 5.00$
Mon Tresor. ( $B-12 \mathrm{in}$.) Rich deep yellow, extra large and finely formed flower; splendid bedded or forced. (See engraving.).
$80 \quad 6.00$
Pink Beauty. ( $B-12$ in.) A very large, cup-shaped flower of brilliant orange-rose and pink with yellow throat; very attractive.
$.80 \quad 6.00$
Prince of Austria. ( $C-14$ in.) Glittering copper red, large, long-stemmed flower; very attractive
Proserpine. ( $B-13 \mathrm{in}$.) Carmine rose, rich, silky and effective, beautifully shaped large flowers.
Queen of Violets. (President Lincoln.) ( $B-12$ in.) Large flower of purplish violet
Rising Sun. ( $B-15$ in.) Beautiful, large, well-formed flowers, rich deep canary yellow; a fine forcing variety .
Vermilion Brilliant. ( $C-10$ in.) Dazzling vermilion scarlet; magnificent flower.

Wouverman. ( $(\bar{C}-11$ in.) Rich claret - purple; beautiful and distinct
color.
$80 \quad 6.00$


Single Early Tulip


## LOS ANGELES

MARION VOORHIES

## HENDERSON'S COTTACE TULIPS Bring the Pastel Tints of Springtime to Your Garden

Cottage Tulips are so-called because found growing in the old cottage gardens of England, Scotland, Ireland and France where they had been established for 50 years or more. All are very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting, they are greatly prized on account of their long stems and graceful habit. They are specially adapted for hardy flower borders. where they should be planted in large clumps and masses. To aid in making selections for continuity of bloom, etc., the relative time of

Per Doz. Per 100
Adonis. (G-21 in.). (Lily Flowered.) Long shapely reflexed petals, bright and vivid, rosy carmine red, white base.

75
$\$ 5.50$
Alaska. (H-20 in.). (Lily Flowered.) A beautiful, large elongated flower with pointed petals of a golden yellow...
Ambrosia. ( $G$ - 26 in.). A beautiful new variety, color lilac
rose. inside salmon orange
Arethusa. ( $H-28$ in.). A fine variety of a soft pale yellow, large flower on a strong stem and the best yellow
Argo. ( $F-26 \mathrm{in}$ ). A unique color, golden yellow spotted orange
Borneo. ( $G-24$ in.). (Lily Flowered.) Beautifully formed flower of rich dark red
*Bouton d'Or. ( $F-17$ in.). Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; unequalled for cutting and fine for late forcing
Carrara. ( $F-24 \mathrm{in}$. ). Pure white with faint gray markings at base of petal, gond form and substance
Dido. ( $G$ - 26 in .). Orange red changing to orange yellow. inside orange.
Eclipse. ( $G-26$ in.). (Lily Flowered.) Large reflexed flower, salmon-rose flushed red and amber
Elegans Red. ( $E-14 \mathrm{in}$.). Brilliant vermilion with yellow center: a long flower with reflexing petals.
*Fairy Queen. ( $G-20$ in.). A very large and beautiful flower of rosy heliotrope, broadly margined with yellow
Fawn. (H-21 in.). Fawn tinged yellow with silvery dove gray; large
*Fulgens Red. ( $F-24$ in.) Long reflexing petals of glowing vermilion; creamy-white center
Gesneriana Major. ( $G$-2 2 in .). Crimson scarlet with violet black center, large flowers; effective for beds and borders
Gesneriana Lutea. (H-24 in.). Finely formed flower of full rich yellow
Inglescomb Pink. (F-24 in.). (Salmon Queen.) Beautiful large egg-formed flowers of bright rose-pink with a salmon sheen
*Inglescomb Yellow. (H-24 in.). (The Yellow Darwin.) Flower of perfect form; color full rich yellow

Per 1000, $\$ 42.00$
Java. ( $\mathcal{G}-26$ in.)." (Lily Flowered.) ${ }^{\circ}$ Graceful and attractive flowers of creamy white with carmine edge.
flowering is indicated by the letters E, F, G. H and I. Those marked E being the earliest. Those marked I are the latest to bloom. The normal height is also given in inches. In planting, the bulbs should be placed 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. If planted too shallow some may come blind. The varieties marked * are especially good for winter flowering and forcing.

Per Doz. Per 100
JEAN DESOR ( $\mathrm{H}-27 \mathrm{in}$.). A beautiful new large flowering Hybrid of striking appearance; color deep orange with a suffused border of scarlet on the edge of the petals.
John Ruskin. ( $G$ - 18 in.). A large fiower of apricot pink with a border of canary yellow flushing into the ground; beautiful and rare
$.70 \quad 5.00$
Los Angeles. ( $H-30 \mathrm{in}$.). A beautiful flower of enormous size. Rosy-crimson shading lighter toward edges of flower. (See color plate.)
1.10
8.00

Marion Voorhies. ( $G$ - 28 in.). A beautiful new variety having blooms of buttercup-yellow with a blue base. Very graceful flowers borne on strong stems. (See color plate.)
1.00
7.00
*Mrs. Moon. ( $H-24$ in.). A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip
.75
Moonlight. ( $E-24$ in.). A beautiful elongated flower, color sulphur yellow
.80 6.00

Parisian Yellow. (I-20 in.). (Annie.) Large handsome clear yellow flowers with pointed petals.
.70
Picotee. (G-20 in.). (Lily Flowered.) (Maiden's Blush.) An elegant flower with recurved petals; pure white with a picotee margin of rose-pink
Rosabella. ( $G-26 \mathrm{in}$.). Beautiful shade of soft rose pink turning lighter tow ards the edges.
Scarlet Emperor. ( $G-21$ in.). Glowing scarlet, clear yellow center, extra
1.25

Siren. (F-21 in.). (Lily Flowered.) Rich cerise pink.
 rose-neyron red edged lilac rose, pure white center with blue ring
. 80
triped Beauty. (I-20 in.). (Summer Beauty.) Rose flakes crimson and white; large and showy flowers on tall stems.
Grand Mixture of Oid English Cottage Tulips. Including sweet-scented sorts. Many different varieties. Per 1,000, $\$ 42.00$


## Henderson's Parrot Tulips

These have immense attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or laciniated on the edges, and the form of the flower, especially before it opens, resembles the head and neck of a parrot. Only the strongest bulbs of Parrot Tulips can be depended upon to flower. The smaller, younger bulbs often throw no flowers-or at best produce weak, sprawling stems Our bulbs are the best Holland produces.

## NEW INTRODUCTIONS

Fantasy. (See color plate.) This product originated as a sport from Clara Butt, the well-known salmon pink Darwin Tulip; and Fantasy has in herited the same glorious color, except that the inside of the flower is more intense and borne on stiffer stems. The height is 20 inches. Each petal besides being elaborately laciniated is marked very dis tinctly in the center with a streak of apple-green.

This variety is also suitable for growing in pots or pans of soil in the window, attracting great attention wherever exhibited. Price, 80 c per doz.: $\$ 6.00$ per 100 .
Gadelan. This magnificent variety is considered the most beautifu in this class. The color is purple shading to blue, flowers fringed and laciniated, measuring six to seven inches across. A prize winner wherever exhibited. Price, $\$ 2.50$ each; $\$ 25.00$ per doz.
Gemma. A beautiful new variety having fringed flowers of creamy white tinted rose; a fine sort for cuttirg. Price, 10 c each; $\$ 1.00$ per doz.: $\$ 7.50$ per 100 .
Lady Derby. A new desirable sort similar in shape to Fantasy. The color a beautiful shade of lilac with lighter edge. Price 20 c each: $\$ 20$ o per doz.; $\$ 15.00$ per 100.
Prices of Named Standard Sorts Listed Below.
60 c , per doz.; $\$ 4.50$, per $100 ; \$ 42.00$, per 1,000 .
Admiral de Constantinople. Red-tipped center.
Lutea Major. Bright yellow.
Monstre Cramoise. Deep crimson, black center.
Perfecta. Yellow-striped red.
Markgraaf von Baden. Yellow, scarlet and green.
Choice Mixed Varieties. 50c per doz.: $\$ 4.00$ per 100: $\$ 38.00$, per 1.000.

## Old Dutch Breeder Tulips <br> Bring the mellow tones of the Old Dutch Masters to your garden

The colors of these tulips are most fascinating; including solid art colors (such as bronze, brown, buff. terra cotta) as well as many combinations of colors that are unsurpassably beautiful.
When planting the bulbs in the garden, they should be spaced about 5 inches apart and covered from 4 to 6 inches, depending upon the nature of the soil.

They may also be flowered in pots or pans of soil or fibre in the house in winter if brought in from the cold frame or out-door plunge before the middle of January and then grown on slowly in a temperature of about $60^{\circ}$ The early flowering ones -those marked F and G-will then flower in February and March-the later ones requiring a little more time. Too much heat is apt to cause them to grow spindling and inferior.

Per Doz. Per 100
Abd-El-Kader. ( $G$ - 30 in .) Dark bronze shaded lighter at edge of petals $\$$.75 $\$ 5.50$ $\begin{array}{lllll}\text { Bronze Queen. ( } G \text { - } 26 \text { in.). Soft buff tinged with golden-bronze..... } 70 & 5.00\end{array}$ Cardinal Manning. ( $G-28$ in.) Claret-red with rosy bronze sheen.... . $75 \quad 5.50$
Coridion. ( $G-24 \mathrm{in}$.) Clear yellow with lilac stripe through center of petals
Dom Pedro. ( $G-24 \mathrm{in}$.) Brown shaded maroon, fragrant ... . . . . . . . . Hirschbrun. ( $G-28$ in.) A giant flowering variety having beautiful flowers of carmine-violet and brown merging into mahogany towards the edges; dark base. (See color plate.)
Indian Chief. $(G-32 \mathrm{in}$.$) \quad Beautifu! large flower. reddish-purple,$
flushed coppery-brown.....................................................

# Jaune d'Oeuf. (Sunrise) (H-24 in.) Bronzy yellow-tinged orange.. 

striking. (See page 5.)$.90 \quad 7.00$
Lucifer. ( $G-27 \mathrm{in}$.) Large reddish orange, a fine large flower.:.....
Marie Louise. ( $G-23 \mathrm{in}$.) Very beautiful; old rose flushed orangesalmon.
Plutarchus. ( $G-25 \mathrm{in}$. ) Bronze. shaded lilac...........................

## Top

Prince of Orange. ( $G$ - 26 in .) Terra-cotta with orange edge. (See page 5.)
$70 \quad 5.00$

| Tantalus. A beautiful new prize-winning varicty having large cupshaped flowers of cadmium yellow shaded rosy-violet; base dark yellow. (See color plate.) Price 30c each. | 3.00 | 22.50 |
| :---: | :---: | :---: |
| Velvet King. ( $G-31 \mathrm{in}$.) Royal purple with small white base. | 1.10 | 8.00 |
| Vulcan. ( $G-25$ in.) Strawberry red with buff; yellow margin inside apricot shade. . | . 75 | 5.50 |
| Breeder Tulips Mixed from Named Varieties. Per $1.000 . \$ 42.00 .$. | 60 | 4.50 |




## Lily Flowered Tulips (May Flowering)

## The Most Gracefu! Long Stemmed Tulips

These have blooms of a distinct form, the pointed, reflexed petals having the form of a lily. They are very graceful and desirable when used for cutting or borders. The relative time of flowering is indicated by the letters, E, F, G, H and 1. Those marked E being the earliest. Those marked I are the latest to bloom. The normal height is also given in inches. In planting the bulbs should be placed 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. They prefer partial shade.
Adonis. ( $G$ - 21 in .) Long, shapely reflexed petals, bright and vivid,
rosy carmine red, white base. ...........................................
Alaska. petals of a golden yellow

| .75 |
| :--- |
| 5.50 |

Beautifully formed reflexed flower of rich
$\begin{aligned} & \text { red.... } \\ & \text { Eclipse. }(\dot{G}-26 \mathrm{in} .) \\ & \text { Large reflexed flower, salmon-rose flushed red }\end{aligned}$ and amber.
1.25

Java. ( $G$ - 26 in .) Graceful and attra tive reflexed flowers of creamy white with carmine edge.
Picotee. (G-20 in.) (Maiden's Blush.) An elegant fower with recurved petals; pure white with a picotee margin of rose-pink
Siren. ( $F-21$ in.) Rich cerise pink with pale pink margin, reflexed petals.
.
.80
6.00

## Bizarre Tulips

One of the oldest races of Tulips grown extensively in Europe during the seventeenth century. It is this class that is credited as being responsible for the famous tulip craze in 1635. Bizarre Tulips are all queerly striped and variegated; they belong to the May flowering group, and flower on tall stems. Choice Mixed Varieties. Yellow ground colors, variegated with crimson and purple stripes. Per doz, 70 c ; per 100 . $\$ 5.00$.

## Bybloemen Tulips



Like the Bizarre varieties, these tulips were evolved at the time of the Tulipomania which swept Holland and neighboring European countries early in the seventeenth century. They have been grown and sold quite largely in European countries.

The "Rose" Bybloemen tulips are those marked with crimson, rose, pink and scarlet on a white ground, and the "Violet" Bybloemen are those marked with blue, purple and violet also on a white ground.

They flower at the same time as the Darwin and Breeder varieties, and the culture is the same; but the stems are not so long. (See illustration.)
Rose Bybloemen Tulips, Choice Mixed Varieties. . . . . . . . . $\quad \begin{gathered}\text { Per } \\ \$ 0.80 \\ \text { Doz. } \\ \$ 6.00\end{gathered} 100$
Violet Bybloemen Tulips, Choice Mixed Varieties
$\$ 0.80 \quad \$ 6.00$

## Rembrandt Tulips

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken"' into permanent variegations-the flowers of various rich colors being striped, blotched and marked with different shades and colors.
Choice Mixed Varieties.
Per doz., 80c; per 100, $\$ 6.00$

## Botanical Tulips



TULIP CLUSIANA-The Little Lady Tulip

Plant in clusters of six or more bulbs, placing them two to three inches apart in well-drained pockets where they can remain indefinitely in the Rock Garden.

Per Doz. 100
Clusiana. The Little Lady tulip from Persia. A beautiful dwarf variety suitable for perennial borders with rockeries. Color, white with cheery stripes. Height 12 in.
Eichleri. A grand variety from Turkestan, producing immense flowers of crimson scarlet with black center marked with gold. Height, 11 inches
Fosteriana, Red Emperor. A magnificent variety of intense brilliancy, having extra large flower $\subset$ of a bright vermilion-scarlet with a black base bordered yellow. A grand exhibition sort suitable for forcing or garden culture. Height, 18 inches.. . 50 c each
Fforentine Odorata. (Sylvestris.) The sweet scented, wild, pure yellow tulip. Height, 12 in.
Greigii. Beautiful large flowers; color vermilion-scarlet, center maroon, black blotches; foliage, spotted dark brown. Height, 9 ins. . . . . . . . . . . . . . 50c each
Kaufmanniana. (Walter Lily Tulip.) One of the loveliest, from Turkestan. Broad reflexing petals; creamy white with carmine-red; on the reverse, center golden yellow. Height, 6 ins.
Oculis Soils. (Sun Eye Tulip.) A native of southern France. Largecrimson flowers with black center. Height, 12 ins

# Henderson's Superior Hyacinths Bring the Sweet Perfume of Springtime to Your Garden 

There are few flowers that can compare with the Hyacinth for the purity of their colors and the sweet delicacy of their perfume. For borders along walks, for that subtle touch of color at the base of foundation plantings or shrub borders, for many positions in the spring garden, nothing is better suited. The Hyacinth also enjoys a universal popularity for indoor culture during the winter months in pots, pans or Hyacinth glasses described below. Our pamphlet, "How to Grow Bulbs", free on request with orders, explains cultural methods

## EXHIBITION HYACINTHS

## Double Belled Varieties-"Top Roots"

Price, 20c. each, $\$ 2.00$ per dozen, $\$ 16.00$ per 100
Collection B. 1 each of the $\mathbf{8}$ Double Belled Varieties.
$\$ 1.25$
Chestnut Blossom. Exquisite blush pink, shading to deeper rose pink; bells very large and forming a large fine spike.
Delicate. Exquisite porcelain bells touched with light blue, bells very large and double, spike fine.
Edison. Splendid large, double bells of rosy flesh color; fine tall spike.
Grandee. An extra fine variety, beautiful large double bells of pure white; grand spike.
General Kohler. Very large double bells of deep, bright blue on a tall spike.
Princess Metternich. Very large double bells of rosy white, tall erect, well-filled spike.
President Roosevelt. A fine new variety producing large double bells on a big compactly filled spike, color lively rose-pink.
Sir Rowland Hill. The best double yellow, really fine double bells of bright rich yellow; good full spike.

Single Exhibition Hyacinths are offered on page 12.

## Henderson's "Special" Hyacinths

## FOR BEDDING OR POT CULTURE WITHOUT NAMES-CHEAP-

 ER THAN NAMED VARIETIES-FAR BETTER THAN MIXEDThey are the same age as the first size Named Hyacinth offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep measuring from the top of the bulb. They are much used for winter blooming in pots. Plant or pot hyacinth bulbs between September and the last of November-the earlier the better-as it gives them a longer period to make roots before winter sets in.

Plant 1 bulb in a 5 -in. pot, 3 bulbs in a 6 or 7 -in. pot, 6 or 7 bulbs in an 8 -in. pot or pan.

| Price, 12 c each, $\$ 1.25$ per dozen, $\$ 8.00$ per hundred. |  |
| :--- | :--- |
| SINGLE SPECIAL | DOUBLE SPECIAL |
| Crimson | Pink |
| Rose Pink | Snow White |
| Snow White | Lavender Blue |
| Lavender Blue | Dark blue |
| Dark Blue | Yellow |
| Yellow Colors | Mixed Colors |
| Mixed Colors |  |

## EARLY ROMAN HYACINTHS

Roman Hyacinths are extensively used for "forcing" tor cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink and light blue are very beautiful and supply a variation of color For Culture, etc., see our pamphlet. Sent free if asked for.

Roman Hyacinths are not hardy enough for open ground planting north of Washington, but where the winters are mild, especially if lightly protected with mulch, they thrive excellently in the garden.

| Early White Roman | Each | Per Doz | Per 100 |
| :---: | :---: | :---: | :---: |
| Extra size bulbs | \$0.15 | \$1.50 | \$12.00 |
| Early Pink Roman |  |  |  |
| First size bulbs | \$0.12 | \$1.25 | \$9.00 |
| Early Light Blue Roman |  |  |  |
| First size bulbs. | \$0.1 | \$1.25 |  |

## Hyacinth Glasses

Dutch style with wide base which prevents tipping
Hyacinths grown in glasses of water are charming ornaments fol parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Furnished in the following colors: green, blue, amber or crystal, 35 c each, $\$ 3.50$ per doz. (See illustration.) (Not mailable. Expres, hipments only Purchaser pays transportalion.)

## SINGLE DUTCH HYACIHTHS

## All "Select First Size Bulbs", not "Seconds" that may be sold at a lower price.

Varieties prefixed with a * are especially suited for bedding as well as for pot culture.
PRICE, 18c EACH, $\$ 1.75$ DOZEN. $\$ 14.00$ per HUNDRED. Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate TINTED WHITE
General Vetter. Large spike of waxy bells of a pleasing blush white Mr. Plimsoll. An old but good variety with large bells of blush white large broad spike.

## BLUSH AND PINK

*Gigantea. A popular old variety, a fine forcer; color blush pink shaded darker; spike large and compact.
Moreno. Bright pink, large bells and tall well-filled spike, splendid for bedding and forcing.

DARK BLUE AND PURPLE
King of Blues. Dark glossy indigo blue, fine bells, compactly furnish ing a tall well-rounded spike.

* Marie. Dark violet blue, large well-formed spike, good bedder.

LAVENDER AND LIGHT BLUE
*Grand Maitre. Deep lavender blue with darker blue shading; very large and handsome spike.
*Johan. Beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.
Queen of the Blues. Beautiful sky blue with a silvery sheen; larg well topped full spike; not early but grand.

## YELLOW AND ORANGE

*King of Yellows. Rich deep yellow; tall handsome spike of large bells; not early
Marchioness of Lorne. Rosy salmon.

## DARK ROSE AND RED

*Garibaldi. Rich glossy crimson; splendid spike, well furnished with good-sized bells; early and a fine forcer.
*Gertrude. Bright carmine rose; fine compact, upright spike, excellent for either bedding or forcing.
*King of the Belgians. (Rio des Belges). Brilliant blood scarlet; fine upright spike, splendid bedder.

## PURE WHITE

La Grandesse. Purest snow white, tall well furnished spike of large bells; always admired.
L'Innocence. A very fine, pure white, spike massive; bells large.

## DOUBLE VARIETIES

Novel and interesting, their individual bells are large and beautiful.
Price, 18c. each, $\$ 1.75$ per dozen, $\$ 14.00$ per 100
Isabella. Enormous double bells, white suffused with rosy blush.
Bouquet Royal. Double pure white bells on tall spike.
Groot Voorst. Very large double bells of blush pink with darker center.
Noble par Merite. Deep pink, very large fine double bells, tall spike. good forcer.
Goethe. Salmon yellow with pinkish center; double bells and good spike, Sunflower. Splendid deep-buff-yeilow.
Blocksberg. Light blue shaded darker blue; on tall spike.
Garrick. Lavender tinted blue: fine ronnpact spike of double bells.



## EXHIBITION HYACINTHS-Single Belled Varieties-"Top Roots"

Price, 20c. each, $\$ 2.00$ per dozen, $\$ 16.00$ per 100

## Collection A. 1 each of the $\mathbf{1 5}$ Single Belled Varieties

. $\$ 2.50$
The bulbs herewith offered are of the largest size obtainable and have been especially selected for size, color and beauty of flowen, We particularly recommend these for exhibition purposes whether grown in pots, hyacinth glasses, or the garden. (Cultural directions sent with each collection.)

Arentine Arendsen. An early snow-white variety; large broad petalled bells.
Bismarck. A grand new variety producing a large spike well furnished with immense bells of charming light blue shaded with violet; very early.
City of Haarlem. The best and largest yellow; splendid well-filled tall spike; good bells of bright buttercup yellow.
Enchantress. Large pure "baby blue," bells compactly filling the tall, handsome, well-rounded spike.
General De Wet. A pink sport of Grand Maitre, usually throwing two or more strong, well-filled spikes. Color, lively pink with a white throat.
Hofgaertner Kunert. Exquisite soft pink and blush; large bells and truss.
Ivanhoe. Glossy purplish indigo, tall spike and large bells.

Jacques. This is known in our trial grounds as "The Big Pink," the spike being very large, well-filled with large bells of warm rose-pink.
Lady Derby. Unusually large, thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well-filled.
Lord Balfour. Enormously large, broad spike of waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.
Menelik. The darkest of all hyacinths, being almost black; the best and most brilliant of its color; fine large truss.
Perle Brilliante. Splendid large spike of big waxy bells; color, sparkling lavender with outside tintings of ultramarine blue.
Queen of Whites. Large waxy bells of purest white; tall, full truss, periect form.
Queen Wilhelmina. A very pleasing shade of vivid pink, large, sturdy, well-formed truss and fine bells; early.
Ruby. Brilliant ruby-red bells on a tall spike, well filled, very distinct.



Henderson's "Springtime Melody" Collection
of Six Popular Varieties of Narcissus
See Descriptions and Prices of Individual Sorts on Page 14
Coll. A1-18 Bulbs 3 of each $\$ 2.25$ A2- 36
${ }^{\prime \prime}{ }_{1 /}$ each $\$ 2.25$
Coll. A3-72 Bulbs 12 of each $\$ 8.50$
" A4-150 " 25 " " $\$ 16.00$


## The Incomparable Daffodils

## NARCISSUS

INCOMPARABILIS

The Incomparabilis Group ate garden hybrids between yellow Trumpets and Poeticus. They are all perfectly hardy, thrive under garden culture or for flowering in the hotse in winter. The flowers are all large and are borne reely on long stems.

Autocrat. Primrose yellow perianth, deeper yellow bowl-解
Bernardino. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in the garden in a short time. Height, 20 ins. (See engraving, page 16.)
Croesus. A wonderiul introduction. The six-petalled overlapping primrose perianth supporting a crown of orange-red is a sensation to behold and a treasure in the garden everyone should have. Height, 16 ins
John Evelyn. One of the most beautiful and outstanding varieties of the present day. Flowers 4 to 5 inches in diameter; fragrant. Color of perianth is pure white and the cup is lemon-yellow and frilled to the base Height, 16 in. (See illustration)
Lucifer. A large Howering, showy variety with white perianth and cup of glowing red-orange; strong grower. Height, 18 ins. (See engraling page 13.)
Will Scarlett. A cream-colored perıanth supporting a fine cup, exquisitely frilled, of wonderful orange-scarlet. Splen-
 more deeply tinted yellow cup or trumpet Height 20 ins.

| Each | Per <br> Doz | Per <br> 100 |
| ---: | ---: | ---: |
| $\mathbf{S 0 . 1 0}$ | $\$ 1.00$ | $\$ 7.50$ |
| 10 | 100 | 7.50 |
| .15 | 1.50 | 12.00 |
| .25 | 2.50 | 18.00 |
| 10 | 1.00 | 7.50 |
| .12 | 1.25 | 9.00 |
| 10 | 1.00 | 7.50 |

## Crown Daffodils

NARCISSUS
BARRI
This group is the result of garden crosses between the Trumpet, Poeticus and Incomparabilis varieties. All are hardy, producing long-stemmed, fragrant flowers that are prized for cutting.

Albatross. A large, handsome flower; perianth white, cup pale citron-yellow. prettily frilled and edged orange-ted. Height 18 ins
Barri Conspicuus.
 Bath's flame Yellowht. 20 ins.... ... 555.00 per 1000 broad edge of orange-red. The petals are very long and broad edge of orange-red. The petals are very long and
pointed, giving the flower a distinct and outstanding dointed, giving the flower a distinct and nutsta
Red Beacon. Ivory white perianth, brilliant orange-scarlot cup. First class exhibition variety. Height, 16 ins . (See cup. First class ex
Sea Gull. One of the largest and most beautitul daffodils in this class. The spreading perianth is pure white, and the cup is canary color, edged apricot. Height, 17 ins

| Each | Per Doz | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |
| :---: | :---: | :---: |
| 5010 | \$100 | \$ 7.50 |
| 118 | 80 | 6.00 |
| 15 | 1.50 | 12.00 |
| 10 | 1.00 | 7.50 |
| 08 | . 80 | 6.00 |

## Henderson's Narcissus and Daffodils

## Top Size-Finest Grade of Bulbs All Yellow Single Trumpet

NOTE-The "pertanth" is the surrounding row of petals or wings. The trumpet "Crown" or "cup" is the center portion of the flower.
Emperor. Color, richest yellow, both trumpet and perianth A popular variety for borders and forcing. Height, 20 ins Double Nose Bulbs Round Bulbs.
G. H. Van Waveren. One of the latest introductions Bold, gorgeous all yellow flowers witl a gold dust shim mering in the texture. Height. 18 inches

7.50

Golden Spur. One of the grandest yellow Daffodils, unsurpassed for gardens, pots or forcing. Early and free flower ing. Height, 18 inches.
King Alfred. The largest and finest pure yellow Daffodil in commerce. Immense flowers of intense yellow; trumpet large and open; vigorous and free. Height, 20 ins. Doulle Nose Bulbs (See engraving page 13.). Round Bulbs
Oiympia. A much improved and enlarged Emperor, very free flowering and exceptionally hardy. This is als ranked asa leading cut-flower variety Height, 16 ins.
Robert Sydenham. A grand hardy variety. Perfect sul phur yellow perianth, exceptionally large yellow trumpet handsomely frilled Height. 18 ins.

Tresserve. One of the leaders among the new giant trum. pets; dcep canary yellow with a paler perianth, producins flower of distinct individuality; the trumpet mouth 2 inches across is deeply laciniated.
Van Waveren's Giant. Perianth primrose, bright yellow 20 ins. One of the best in our "Giant" class Height or
Whistler. Superb golden yellow flowers of marvelous size Height, 18 ins. (See engraving, page 16.)

## Bi-color Single Trumpet

Aeolus. A giant exhibition variety. We consider this the most perfect bi-color in existence. Perianth snow white trumpet yellow with beautiful recurved brim. Heiglnt, le, ins

Empress. The perianth is white, and the trumpet rich yellow; the entire flower is of great substance and is carried on strong stems 20 ins . bigh.
Glory of Sassenheim. A grand, large bi-color; trumpet rich yellow with pure white perianth. Free flowering and fine for forcing Height. 18 ins. Double Nose Bulbs. .
La Vestal. Giant trumpet ol cream yeilow, perianth ivory white, early flowering, height 18 inches.
Lovenest. A beautiful variety of the "Pink Daffodil" class. The starry-shaped perianth is creamy white, the trompet is saffiron yellow turning to apricot pink, early

Mrs. E. H. Krelage. A fine white sort; pure white perianth with creamy white trumpet. Height, 20 ins. (See en, graving page 13.).
Mrs. R. O. Backhouse. This is the famous "Pink Daffodil." Fine informal perianth of ivory-white, and beauti fully proportioned, slim long trumpet of apricot pink, changing to shell pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early: belongs in every collection.
Spring Glory. Long yellow trumpet, reflexed brim: perianth clear white. Height. 16 ins. (See engraving page 16. ) Double Nose Bulbs
Victoria. Perianth very broad, creamy white in color; large fluted trumpet, rich yellow. Height, 18 ins.

NARCISSUS
EEDSII'S
The fragrant "Silver Winged" Leedsii's are hybrids between white Trumper Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri gronps but the Leedsii's all have white perianth petals and white, cream or very pale citron crowns.

Crystal Queen Pure white perianth, pale primrose cul passing to white afterwards. Height. 15 ins. (See * $n$ pravine bage 13 )
Mrs. Langtry. This is a free-llowering variety. each bul producing several flowers; broad white perianth, and whit clupopening pale primrose. Height. 16 ins

| Each | Per <br> Doz. | Pet <br> 100 |
| ---: | ---: | ---: |
| $\$ 0.12$ | $\$ 1.25$ | $\$ 9.00$ |
| .08 | .80 | 6.00 |
| 12 | 1.35 | 10.00 |
| .08 | .80 | 6.00 |

Henderson's Flowering Bulbs are delivered transportation paid to all points East of the Mississippi River

## Double Narcissus

Orange Phoenix. Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting. Height, 14 ins. (See engraving, page 13.) 15c each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100.
Primrose Phoenix. Primrose yellow, large, rose-shaped flower; long stems. We recommend this variety as most satisfactory. Height, 14 ins. 15 c each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
Sulphur Phoenix. Beautiful snow-white flower, interlaced pale yellow. Height, 14 ins. 15 c each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
Twink. A most unusual semi-double type, the attractive flowers have alternating petals of soft pimrose and orange. Suitable for garden and indoor culture; very early flowering. 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .
Von Sion. The tıue "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. Height, 12 ins. Double Nose Bulbs 12c each; $\$ 1.25$ per doz.; $\$ 9.00$ per 100.

## "Poet's Pheasarnt's Eye Narcissus

This section, Narcissus Poeticus, has instead of a trumpet or crown a small, wide-mouthed cup. All are hardy as rocks, producing longstemmed, fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may bc enjoyed for weeks. For winter flowering in pots grow cool and slow.
Horace. Pure white perianth, conspicuous red eye; free flowering and strong stemmed. A splendid forcing variety. Height, 16 ins. 10c each; $\$ 1.00$ per doz.; $\$ 7.50$ per 100.
Poeticus Ornatus. This is the early flowering "Poet's Narcissus" so popular for winter forcing as wcll as for gardens and for "naturalizing." The perianth is pure snow-white with a beautiful contrasting saffron yellow cup, margined scarlet. It thrives wonderfully in gardens, or in semi-wild places, planted among grass, and provides a continuous display of bloom for weeks. Height, 18 ins. Double Nose Bulbs. 10 c each; $\$ 1.00$ per doz. $\$ \$ 7.50$ per $100 ; \$ 70.00$ per 1,000 .

## The Hardy Cluster-Flowered Daffodils

## Narcissus Poetaz

These new hybrids between Poeticus and Polyanthus are liardy, healthy, strong growers. The Poeticus-like flowers are borne in clusters and are very fragrant like the Polyanthus. They soon form large. luxuriant clumps.

Cheerfulness. The double white Poetaz hybrid; the petals are white with a suggestion of yellow at the base; a grand show variety. 15 c each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
Elvira. A large flower of remarkably good substance, carrying three or four flowers on long stems; and producing two to three stems to one bulb. Very fine for cutting; strong-growing and free-floweing. Color, pure white with yellow cup. Height, 18 ins. 10c each $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

Helios. The perianth is yellow with a deeper golden yellow cup. The bulb produces three stems usually, and there are seven or eight broad flowers borne on each stem. This is the largest yellow variety Height, 18 ins. 10 c each; $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
Orange Cup. Pale yellow petals, deep golden cups. Four to five large flowers on long stems. Ideal cut flower and exquisite show variety. 12c each; $\$ 1.25$ per doz.; $\$ 9.00$ per 100.

## Polyanthus Narcissus

Sweet-scented, of the easiest culture, very tree flowering and con tinue long in bloom, bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas and throughout the winter.

Grand Soliel D'Or. All Yellow Polyanthus. A beautifu. variety, bearing clusters of golden-yellow flowers with orange cups. 12c each; $\$ 1.35$ per doz.; $\$ 10.00$ per 100

## Rock Garden Narcissus

The following varieties are suitable for rock gardens and should remain undisturbed for years.

They produce a quantity of miniature blooms each spring.
Bulbocodium Conspicuus. (Yellow HoopPetticoat.) Golden yellow. Height, 6 ins. 12 c each; $\$ 1.25$ per doz.; $\$ 9.00$ per 100.
Cyclamineus. Perianth reflexed like the flower of the Cyclamen; pure yellow. Height about 5 ins. (See engraving.) 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
Triandrus Albus. The "Angels' Tears" of old Portugal. Creamy white. 6-inch stems. 20c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
W. P. Milner. White trumpet and perianth. 10 inches high. 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.


Narcissus Cyclamineus

## Narcissus Jonquilla

 or JonquilsCampernelle. Much prized for its small golden flowers, which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The fragrant yellow flowers are borne four to six on stems about 18 inches high. (See engraving.) 8c each; 80c per doz.; \$6.00 per 100.
Double Campernelle. Very fine double form, beautiful golden yellow fragrant flowers. Two to four florets per stem. 10c each; $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

> Mixed Narcissus and Daffodils for Naturalizing See page 16


Paper White Grandiflora. All White Polyanthus. A large flowering type, producing snow-white flowers of large size and good substance in trusses. Much used for early forcing for cut flowers, being brought in without difficulty by Christmas or even earlier. (See engraving.) Extra large bulbs. 6c each; 60c per doz.; $\$ 4.50$ pet 100 ; $\$ 42.50$ per 1,000

$$
1
$$




HENDERSON'S


Narcissus \& Daffodils

## - See descriptions on page 14)

## HENDERSON'S Mixed Naturalizing Narcissus \& Daffodils

For Naturalizing in Borders, Wild Gardens, etc.
Celebrated in song and story, Narcissus and Daffodils-the true harbingers of spring-are loved and admired by all and nowhere do they appear to better advantage than when grown in a naturalistic setting. These are a Special Mixture of our First Grade Bulbs made up of all types and varieties and are very suitable for growing in masses for garden decoration, and are particularly adapted for mixed borders "naturalizing" in shrubbery by woodland walks in woods, by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase for many years.
60 c . per doz., $\$ 4.50$ per $100, \$ 42.00$ per 1000.

[^0]
## HENDERSON'S HARDY LILIES

## Bring the Romance of the Ages to Your Garden

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 to 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.
Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from July to Octobe. 3 to 5 feet. (See illustration.) Extra size bulbs, 9 to 11 inch, 40 c each; $\$ 4.00$ per doz. ; $\$ 30.00$ per 100 . Mammoth bulbs, 11 to 13 inch, 50 c each; $\$ 5.00$ per doz.; $\$ 35.00$ per 100.
Candidum, Henderson's Superior Northern Grown. This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily" and "Madonna Lily." It grows 3 to 4 feet high and blooms in the open ground in June. When grown in masses these lilies are especially effective against the surrounding greenery of shrubs. Extra large bulbs, 40 c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .
Mammoth bulbs, 50c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
Canadense. Our native Canadian Lily. Bright yellow, marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 20 c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Canadense Rubrum. Crimson with dark spots. 20c each; $\$ 2.00$ per doz. $\$ 15.00$ per 100 .
Elegans Mixed Varieties. A fine dwarf Japanese variety of easy culture. Colors shading from yellow to deep blood red. Flowers June-July. 25 c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .
Hansoni. (The True Japanese Yellow Martagon.) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Flowers in June. 40c each; $\$ 4.00$ per doz.
Henryi. (The Yellow Speciosum.) A new rare and very beautiful Lily from China. It is very hardy and without doubt one of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricot-yellow, lightly spotted with brown. The shape and size of the flowers have suggested the name "Yellow Specio sum." Flowers July-August. 35c each; $\$ 3.60$ per doz.
Philippense Formosanum. A beautiful hardy variety of recent introduction, producing long, trumpet-shaped flowers on stems 2 to 3 feet high; color, white with reddish brown shading on outside of petals; very fragrant. Flowers in July. 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
Regale ("A Royal Beauty"). The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, blending out part way up the trumpet. The fragrance is fascinating. A splendid, hardy Lily for the garden, flowering in July. Well-grown bulbs often produce five to eight blooms. (See illustralion.)
Extra size bulbs, 8 to 9 inch, 25 c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 . Mammoth bulbs, 9 to 11 inch, 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100. Monster bulbs, 10 inch and up, 50c each; $\$ 5.00$ per doz.; $\$ 35.00$ per 100.
Speciosum or Lancifolium. The varieties of L. Speciosum or Lancifolium are perhaps the most popular lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on stiong stems; height, from 2 to 4 feet, blooming in August. (See illustration.)
Speciosum Album. 9 to 11 -inch bulbs. White. 45 c each; $\$ 4.50$ per doz. $\$ 35.00$ per 100.
Speciosum Rubrum Magnificum. 9 to 11 -inch bulbs. White, shaded and spotted with rose and red. 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100. (See illustralion.)
Speciosum Melpomene. 9 to 11 -inch bulbs. Rich blood-crimson, heavily spotted. 35c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100
Superbum. (Turk's Cap Lily.) One of our native species. Grown in good, rich soil, it will produce upwards of 20 beautiful orange-tipped, red-spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. 30c each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Tenuifolium. (Coral Lily.) Beautiful bright scarlet flowers borne on slender stalks. Height, 12 to 18 inches. Fragrant; blooms early in June. 25c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .
Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers; black polished stem. Very large pyramids of flowers, orangered, spotted with black. 3 to 5 feet high. Blooms in August. 25 c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
Tigrinum Flora Pleno. (Double Tiger Lily.) Double, bright orange-ied flowers spotted with black. Blooms in August. 30c each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Umbellatum. Of strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers in clusters at the summit, flowering in Juhe. The colors range through all shades of red, from rose to blackish-crimson, yellow, buff, orange, etc., many being spotted. Mixed Colors. 25 c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .


## Ciant Bearded Iris Fleur-de-Lis

For garden and landscape decoration-groups and masses of these May and June flowering Iris are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one, which is liable to causedecay. Our collection contains many new and choice varieties, which will be revelations of beauty to Iris lovers. The roots are ready for shipment from September 15 th to November.
S. for standards or upright petals.
F. for falls or lower petals.

Alta Califormia. 48 in . One of the finest yellow varieties, of perfect form and texture. Clear, deep yellow, falls
Ambassadeur. A grand variety of fine color, form and

| Each | Doz. | 100 |
| :---: | :---: | :---: | growth. S. bronzy violet. F. dark velvety maroon. Conspicuous orange beard

Black Wings, Fragrant. Looks absolutely black in some light, the color actually being violet, with a black, lustrous overlay and a richness that is unsurfassed. flower seems to in. One of the most beautiful; the entire hower seems to be cut out of velvet and the color is an Clara Noyes. Early. It
Clara Noyes. Early. It is a rich blend of "Talisman Dauntiess. An International Prize Winner. Considered Dauntiess. An Internationa
Easter Morn. Early, very fragrant. Very large flower of pure, sparkling white, with a satiny sheen and
Frieda Mohr. A beautif massive flowers measurin orchid pink toned sort with delightful locust fragrance
Gold Imperial. Rich chrome yellow; fine form
Grace Sturtevant. This is one of the finest Iris in the world. It is an exceedingly rich red-brown and carmine King Juba. 40 in . Given Honorable Mention by the American Iris Society. It is a huge flower of perfect form. S., old gold; F., dahlia carmine.
Mary Gibson. Charming bronzy-rose sort
Melchoir. The standards are a lustrous bronzy-violet
and the falls are rich velvety crimson purple.
Morning Splendour. Fragrant. Flowers rich red
Neme. 38 in . This is one of the finest introduced to date The huge flowers are 9 to 10 inches long, with petals of heavy substance. S., soft lilac; F., old rose
Purissima. A beautiful pure white variety of fine form
Pale Moonlight
ale Moonlight. 4 ft . A magnificent new, soft sky blue
Pink Satin. 46 in color being unitarn throughout Society. One of the tallest and finest, soft pink-toned
Pluie D'Or (Golden Rain)
luie D'Or (Golden Rain). 41 in . Winner of the DYKES MEMORIAL MEDAL. Highest International Honors
A fine, deep, clear, tall yellow, that is insurpassed.. of tourmaline pink and soft yellow, with pronounced
yellow glow at the centre.
San Francisco. A perfectly formed, massive flower; prize winner, standards and falls, white with a light blue feather edge.
Solferino. Early. A bright pink, with large fowers
Thais. 42 in . Sweet fragrance. Huge flowers of perfect True Delight unusual and attractive pink tone. stitched border of bright pink. Beautiful as an individual flower and makes a magnificent mass effect White and Gold. 3 ft . A pure, gleaming, satiny white, Collection. One each of the twent y-five varieties, $\$ 7.50$ Mixed, Giant Bearded Iris. Including many varieties
5.0
18.0025
.20
)
15.00


$$
\begin{aligned}
& .25 \\
& \\
& .20 \\
& .20 \\
& .25 \\
& .20
\end{aligned}
$$18.00

15.00
15.0018.00
15.00
22.0015.0015.00
15.0018.00
18.00
15.00

# Modern Peonies 

## Bring Regal Splendor to Your Garden

Selected from the World's Best Varieties

The varieties offered below have been voted upon by the American Peony cociety as being the best and finest garden varieties. They are unequalled for hardiness.
Most Peony dealers offer divided roots; that is, older plants cut into several 2 to 3 crowned roots. These, of course, can be sold at a lower price, but all Peony purciasers should know that normal flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to get older, undivided roots, we are offering roots of 2 and 3 years growth from the divided stage. These, according to age will give a great quantity of perfect blooms the succeeding summer if planted between September 15th and November 1st For cultural instructions send for our Peony Guide post free.

The roots offered in this list are for shipment Seplember 15th to November 15th.

## White and Cream

Albatre. Milk white, with cream center, ruby markings on some petals. Large bloom of perfect form. A real gem.

| 2 Yr. <br> Old <br> Each | 3 Yr. <br> Old <br> Each |
| :---: | :---: |
| $\$ 0.60$ | $\$ 1.00$ |
| .75 | 1.25 |
| .75 | 1.25 |
| 1.00 | 1.50 |
| .60 | 1.00 |
| .75 | 1.25 |
| .60 | 1.00 |
| 1.00 | 1.50 |
| 1.00 | 1.50 |
| 2.50 | 4.00 |
|  | 1.25 |
| .75 | 1.00 |

## Pink and Rose Varieties

Albert Crousse. Delicate sea shell pink, very large and full Petals imbricated and overlap. Fragrant
Claire Dubois. Riclı clear satiny pink with glossy reflex....... .
Elwood Pleas. Delicate pink or white tinted pink. Very large and extra good flower. Fragrant...
Georgiana Shaylor. Pale rose pink, center and guards slightly splashed crimson...
Germain Bigot. Pale lilac rose. Center flecked crimson. Very good.
Gismonda. Flesh-pink with delicate rose center. Large full glohular flower. Very fragrant. A gem
Livingstone. Pale lilac-rose with pale silver sheen. Large full imbricated flowers coming in clusters.
Marguerite Gerard. Very pale hydrangea-pink fading to nearly white. Central petals flecked dark crimson.
Milton Hill. Pale lilac-rose. Very distinct, pure color. Large globular flower.
Mons. Jules Elie. Pale lilac-rose. Collar lighter, shaded amber yellow at base. Fragrant
Octavie Demay. Guards and center pale hydrangea-pink, collar almost white. Fragrant.
Reine Hortense. Uniform hydrangea-pink minutely splashed on a white background. Center prominently flecked crimson.
Solange. Lilac white deepening toward center with salmon shadings
Rosa Bonheur. Violet rose, guards and collar flecked crimson, fragrant.
Sarah Bernhardt. Mauve rose, silver tipped, fragrant

| $\$ .75$ | $\$ 1.25$ |
| ---: | ---: |
| .75 | 1.25 |

Therese. Rich satiny-pink with glossy reflex. Very large, developing a high crown. One of the most popular varieties grown. Fragrant
Walter Faxon. Uniform pure bright rose, deepening toward the center. Very distinct and delicate color

| Crimson and Dark Red | $2 \mathrm{Yr}$ | 3 Yr Old |
| :---: | :---: | :---: |
| Adolphe Rousseau. Tall. Dark velvety red with hues of garnet and a distinct metallic reflex. One of the best dark varieties. Large | Eac | Eac |
|  |  |  |
| Felix Crousse. Deep ruby red, center shading deeper. Large globular bloom of fine form | 1. | 2.00 |
|  | . 75 | 1.25 |
| Grover Cleveland. Dark crimson, very large and full flower. Karl Rosefield. Dark crimson, very brilliant. Large, globular and compact | 1.00 | 1.25 |
|  | . 75 | 1.25 |
| Longfellow. Tall. Brilliant crimson with cherry tones very bright and effective for any use. Large and of good form | 1.50 | 2.0 |
| Mary Brand. Crimson with silky sheen, center of fringed petals with golden stamens interspersed. Large fragrant |  |  |
| Mons. Martin Cahuzac. Very dark purple garnet with black reflex. |  | 2.00 |
|  | 2.00 | 3.00 |
| Richard Carvel. Very bright crimson. Large compact globular flower. Fragrant | 1.50 | 2.5 |
| The Gem. Brilliant dark crimson flowers compact and beautiful. Produces great clusters when well established. | 1.25 | 1.75 |
| Single Flowering |  |  |
| Akalu. Crimson-carmine, large flowers. Catherine Parry. Single, early. Tall. Delicate shell pink shading to flesh white | \$2.00 | \$3.00 |
|  | 1.25 | 1.75 |
| Cathedral. Blush with cream colored central filament petals Flashlight. Early Med. Guards light Tyrian rose, narrow center petals amber yellow shading pink at base. . | 1.50 | 2.00 |
|  | 1.50 | 2.00 |
| Foaming Wave. Carmine rose, very choice <br> King of England. Rich ruby madder; long narrow central petals, pure gold changing to gold striped carmine. | . 50 | 2.00 |
|  | 2.50 | 3.50 |
| Mikado. Dark crimson with narrow filamental petals edged crimson and tipped gold. | 2.00 | 3.00 |
| Petite Renee. Mid. Med. Collar clear carmine-purple, central petals very narrow clear carmine striped white, yellow background... | 1.25 | 1.75 |

We hold an annual exhibition of Peony Flowers, beginning early in June. Al that time we publish "Henderson's Peony Guide" which we will forward free to all applicants.

## Peonies to Color (Without Names) Double White, Double Red, Double Pink

"How to Grow Bulbs" is the name of our pamphlet which is sent free on request with orders. It tells all about the preparation of soil for bulbs; planting bulbs in beds and borders, naturalizing, etc. Concise cultural instructions are also given for growing bulbs indoors, in pots, bowls and glasses.

## Bulbs for the Spring Garden and the Winter Window Garden

Many of the folfowing are ideally suited for growing indoors during the winter months (see the Winter Window Garden on page 24). Others are excelfent for planting in the foreground of hardy borders, also for Rock Gardens and for naturalizing. "Henderson's Bufb Culture" is a book of 68 pages, price $\mathbf{7 5 c}$. Free on request with bufb orders amounting to $\$ 3.00$ or over.

## Allium Neapolitanum

An excellent variety for garden culture and winter flowering, for cut flowers, being of pure white, with green stamens, borne in large loose umbels. Height, 15 to 18 inclies.

Price, 60c per doz.; $\$ 4.50$ per 100.

## Amaryllis, Giant Hybrid <br> "Internationel Prize" Strain

The coloring and marking are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous pot plants known. They throw up spikes from 2 to 3 feet high, bearing wide petalled flowers averaging 5 to 6 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.
Mixed varieties, 75 c each; $\$ 7.50$ per doz.

## Anemone St. Brigid

An improved Irish variety bearing magnificent flowers, double, semidouble and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is maroon, scarlet, crimson, pink, blue, purple, cream, white, etc., in endless variety. Grow in cold frames in northern states.
Mixed colors, 70c per doz.; $\$ 5.00$ per 100 .

## Babiana

A charming genius bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower, they vary in color from the richest carmine to the brightest blue; many of them being sweet scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 9 inches.
Mixed varieties, 60 c per doz.; $\$ 4.50$ per 100 .

## Brodiaea

Showy, half hardy California bulbs, with red, blue or white tubilar flowers, borne in clusters on stems 1 to 2 feet ligh. They may be grown in the green-house or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July.

Mixed varieties, 60c per doz.; $\$ 4.50$ per 100.

## Bleeding Heart Dielytra Spectabilis

An old-fashioned favorite, with long racemes of graceful, heart-shaped pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in the shade. A splendid pot plant for winter blooming in the greenhouse or conservatory

Large roots, 50c each; $\$ 5.00$ per doz.


## Callas, Henderson's Selected

Aethiopica, or Lily of the Nife. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly.

Extra large bulbs, 40 c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100. Yellow Elliotiana. Rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves are spotted with white.

35c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100. (Ready in November.)

## The Pink Calla (Zantedeschia Rehmannii)

## See Cclor Plate Page 24

One of the loveliest, one of the most unusual and interesting house plants grown. The bright green lance-like leaves grow about one foot high. Flowers dainty pink lasting two weeks or more, during which time the flowers deepen to a rich rosy red. Plant in a four-inch pot in rich soil with the top or crown of the bulb even with the soil level, the smooth part or bottom of the bulb down Place in a sunny window and do not allow the soil to dry out.

Dormant roots, 75 c each; $\$ 7.50 \mathrm{doz}$.


## Calochortus or

 Mariposa TulipsThese famous California flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, and are of many colors, shades and markings. They flower in June and July. Should be given protection during the winter months. They also succeed admirably planted in the fall in a cold frame.
Mixed Colors. 75e per doz.;

## Camassia Leichtlini (Wild Hyacinth)

Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across; a large clump in bloom is very effective.

Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

## Chionodoxa Glory of the Snow

They produce flower"spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or naturalized on the lawn. They are admirable for pot culture.
Lucilfae. Bright blue with clear white center, 35 c per doz.; $\$ 2.50$ per $100 ; \$ 22.50$ per 1,000 .
Sardensis. Intense deep blue, 35c per doz.; $\$ 2.50$ per 100; $\$ 22.50$ per 1,000 .
Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white center, 50c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1,000 .

## Crown Imperials

Well-known stately, hardy border plants, with clusters of immense pendant bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups.

## BLEEDING <br> HEART



## Crocus, Spring Flowering

As edgings to beds-and bordering walks-or as undergrowth among tulips, hyacinths, daffodils, or in groups in the lawn they are very effective, as the flowers are over when the other bulbs begin blooming.

Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions, see leaflet, "How to Grow Bulbs," sent when requested.
We offer only the larger bulbs which produce more and larger flowers.

Price of following named varieties
35c per doz.; $\$ 2.50$ per $100 ; \$ 22.50$ per 1,000 .

## WHITE CROCUS

## Freesias, Henderson's Superior

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory or window garden.
Culture. Plant in deep pots, for the new roots which form below the others go deep; plant ten bulbs in a five-inch pot.
After being potted do not store, but place in an indirect light in the dwelling or
under the bench in the conservatory until growth shows above the soil.
Never force, but grow in a fairly cool temperature. Flowers appear in 5 or 6 months after planting.
Apotheose. Beautiful pink tinted lavender, long stems.
Price, 80 c per doz.; $\$ 6.00$ per 100. (See letter B.)
Elder's Giant White. The finest white variety, beautiful pure white flowers Price, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
General Pershing. A beautiful shade of pinkish-lavender with yellow lip tinted bronze.

Price, 75 c per doz.; $\$ 5.00$ per 100. (See letter C.)
Golden Daffodil. A great improvement over any other yellow sort, the color is rich daffodil yellow. The large flowers are borne on long, rigid stems. Price, 75 c per doz.; $\$ 5.00$ per 100. (See letter D.)
Marie Louise Fischer. One of the best blue varieties. Price, 75 c per doz.; $\$ 5.00$ per 100.
Mrs. Marc Peters. Rosy salmon with orange blotch on lower petals. Price, 75 c per doz.; $\$ 5.00$ per 100.
Olivette. Beautiful carmine red with yellow throat, yellow blotch on lower petals. Price, 75 c per doz.; $\$ 5.00$ per 100. (See letter A.)
Purity. Produces large sprays of snow-white flowers deliciously fragrant; free blooming and of great value for forcing for cut flowers. Price, 75 c per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1,000 .
Mixed Hybrids. 60 c per doz.; $\$ 4.00$ per 100 .

## Freesias, New Giant Double Flowering

Elder's Double White. Early flowering, having many petaled, deliciously fragrant gardenia-like flowers.
Price, $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .
Elder's Double Yellow; "Judy." Beautiful golden yellow; fragrant flowers. Price, $\$ 1.35$ per doz.; $\$ 10.00$ per 100 .

## Fritillaria Meleagris

Dwarf spring-flowering plants bearing large pendant, bell-shaped flowers ot various colors, yellow, white, purple, striped and checkered in the most curious af


GRAPE HYACINTHS

King of Whites. A grand variety, long, snow-white flowers. (See letter D.) May. Lovely round petalled, pure white flowers of great size. Mont Blanc. An old favorite; large pure white.

## BLUE AND PURPLE CROCUS

Baron von Bruno. A large, deep purple. (See letter E.)
David Rizzio. Deep lavender, shaded purple.
Hero. A new hybrid; dark glossy purple. Extra large and fine.
Maximilian. Beautiful sky-blue flowers; distinct. (See letter B.)
STRIPED CROCUS
Albion. A fine, large, lavender striped white and violet. (See letter C.)
Cloth of Silver. White feathered and striped with lilac and purple
Fantazy. A new hybrid; immense flowers of light gray striped dark blue.

## YELLOW CROCUS

Cloth of Gold. The earliest of ail; very prolific; yellow veined golden brown Yellow Mammoth. The largest flowering sort of this color. (See letter A.)

## MIXED GIANT FLOWERING CROCUS

All colors and shades, including many new hybrid seedlings so far outclassing the ordinary grade mixtures that we have dissarded the latter.

Price, 30c per doz.; $\$ 2.00$ per 100; $\$ 18.00$ per 1,000 .

## ERYTHRONIUM (Dog's Tooth Violets)

Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated and a nass of 15 to 20 plants is a pretty sight even when not in flower, but when the graceful lowers are in bloom the effect is matchless. The plants luxuriate in rather moist, pa
ially shady positions and do very nicely when grown in pots for winter blooming. Grandiflora, Mixed Colors. New, large flowering hybrids, including purples, rose, white, etc. Price. 80c per doz.; $\$ 6.00$ per 100.


## IRIS-BULBOUS, SPURIA, AUTUMN

## Dutch (Iris Hollandia)

This variety is generally regarded as a giant strain of early Spanish Iris. They can be grown indoors in a moderate temperature and are also suitable for garden culture in the southern states.
E. B. Garnier. Uniform dark blue.

Hutchenberg. Standards creamy white, falls canary yellow.
Imperator. Large flowering dark blue.
Theo. Wijck. Delightful light blue.
White Excelsior. Uniform white.
Yellow Queen. Uniform pure yellow, excellent novelty
Wedgewood. (Early Flowering.) Beautiful large flower on tall stalks. Color, wedgewood blue, one of the best for forcing.

Price, 15 c each; $\$ 1.50$ per doz; $\$ 12.00$ per 100 .
Price any of above except where specially priced, 10 c each; $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

## Spanish (Iris Hispanica)

Flowers of some are four to five inches in diameter and the plants are all extremely graceful. For the adornment of a dinner table nothing could be better, and, if cut while in bud, last about ten days. They are also suitable for pot culture and if planted in pots or boxes and stored in cold frames until they show buds, and then brought into heat, they may be had in bloom from April on.
Belle Chinoise. Deep yellow.
King of the Blires. (Count of Nassau.) Fine deep purplish blue. King of the Whites. Pure white with small blotch on the falls, fine.
King of the Yellows. Very fine golden yellow,
Louise. Delicate light blue, early flowering.
Prince Henry. Large purplish bronze, one of the best of this color.
Price any of above, 70c per doz.; $\$ 5.00$ per 100.

## SPURIA (Iris Ochroleuca)

These showy varieties are the finest of all for early summer flowering. They grow from 3 to 4 feet tall and bear several beautiful blooms. Resembling the Dutch Iris, borne on slender stems, flowering between the German and Japanese varieties, and are perfectly hardy in the United States. They thrive in a moist soil and in a sunny location. The crowns should be pointed about three inches below the surface

We offer the following colors, Yellow, White, and Blue.
Price, 35c each; $\$ 3.50$ per doz.; $\$ 30.00$ per 100.

## Autumn Flowering Iris

These have two normal flowering seasons each year, blooming in the spring with other early flowering varieties and again in September continuing until killed by frost. They are hardy and can be planted in the same manner as Bearded Iris which they resemble in form.

Each Doz
Autumn Queen. A fine pure white variety.
Dorcas Hutchinson. Fragrant. Standards and fa!ls deep violet
$\$ 0.35 \quad \$ 3.50$

Golden Harvest. A fine free flowering deep yellow throat veined red-gold.
Jean Siret. A new yellow flowering Ever-blooming variety. The most persistent bloomer. 6 to 10 inches high. A good Rock Garden sort
Neola. Standards violet, falls deep brown.
September Skies. A rich deep purple, blooms freely pring and fall
Ultra. Beautiful ultra-marine blue.


## Ixias

The Ixia is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower.

Mixed Colors, 50 c per dozen; $\$ 3.50$ per 100 .

## Lachenalia Pendula Superba

Beautiful early spring flowering bulbs for the greenhouse or window garden. Of the easiest culture, treated as Hyacinths they will flower for two months with wonderful freedom bearing large racemes of brilliant coral red flowers, tipped green.
Price, 35 c each; $\$ 3.50$ per doz

## Leucocoryne (Glory-of-the-Sun)

Ixioides Odorata. Flowers light blue on tall, wiry stems and of long-lasting quality, faint fragrance; for greenhouse culture only. Grown in the same manner as Freesias.

Price, 20 c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## Leucojum (Spring Snowflake)

Vernum. This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers of white, tipped with green. Plant same as Crocus. Price, 80c per doz.; $\$ 6.00$ per 100.

## FORCING LILIES

## Bermuda Easter Lily Lilium Longiforum Harrisii

The flowers are delightfully fragrant, pure waxy-white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.
Bulbs Ready for Shipment-August to December.
Extra Size Bulbs. ( 7 to 9 inches in circumference.)
This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. Price, 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100.

Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots for exhibitions and decorations. Each bulb should produce from 12 to 18 flowers.

Price, 50 c each; $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
The Formosa Easter Lily. (Lilium Lon giflorum Formosum Erabu.). This is an improved type of the well-known L. Longiflorum, also known as the "Easter or St. Joseph's Lily." The plants are of healthy, strong growth-about 3 feet high and produce beautiful snow white, trumpet-shaped flowers, 6 to 8 inches long. This lily is largely grown by florists who "force" them as pot plants and for cut flowers. Not quite as early as Lilium Harrissi. For shipment, September to December.

Extra Size Bulbs. 9 to 10 inches. 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 . Japan Easter Lily. (Lilinum Longiforum Giganteum.). The plant is of sturdy, stocky growth - with black marked stems. The flowers of purest white are the largest of the longiflorums. For shipment, October to December.

Extra Size Bulbs, 9 to 10 inches, 40c each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100. Six Bulbs of a Variety Sold at the Dozen Rate. 25 at the Hundred Rate.

## Lily of the Valley <br> (Ready for Delivery in November)

Henderson's Extra Single Crown or "Pips." The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots.

25 Crowns ( 1 bundle), $\$ 2.00 ; 100$ Crowns, $\$ 7.00 ; \$ 60.00$ per 1,000 .
Fortin's Giant. This is the largest variety yet produced; it is only adapted for open ground planting, and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells.

Crowns, $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

## NERINE SARNIENSIS

## (Guernsey Lily)

These lilies are probably the most popular and useful of the Amaryllis family. For Autumn and Winter flowering they are extremely beautiful, throwing up stems from 18 to 24 ins., surmounted with lily-like flowers, of rich salmon red; about 2 ins. across. The foliage appears after flowering 25 c each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .

## Ornithogalum

Arabicum (Star of Bethlehem). Makes a large umbel of small, white flowers with black base, produced on a tall spike. Hardy in the extreme south, but must be grown indoors in the north. 80 c per doz.; $\$ 6.00$ per 100 .
Aureum-Goiden Chincherinchee of South Africa. The attractive color and very long lasting quality of the flowers are most outstanding. Cut flowers will keep for over a month, while in a pot they will bloom for a period of several months. Stem about 12 ins. tall, strong and dark green. An ideal pot plant. Not hardy. 20 c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Thyrsoides. The famous South African Chincherinchee. Noted for its long keeping qualities when cut; for indoor culture only. Pyramidal straw-colored clusters of flowers changing to pure white. 80c per doz.; \$6.00 per 100.

## Oxalis

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive and when in flower they are exceedingly pretty.
Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture. It is a strong, luxuriant grower, and the great profusion of bloom produced in uninterrupted abundancc for weeks is astonishing. The flowers are of the purest bright buttercup yellow. (See illustration.)
each; 50c per doz.; $\$ 3.50$ per 100.
Grand Duchess. A California variety of great beauty; of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely freeflowering from November till June. Price for either White, Pinkor Lavender, 5 c each; 50c per doz.; $\$ 3.50$ per 100.


## Ranunculus

They flower profusely in pots in the house during the winter or if grown in frames in the spring.
Tecolete. (Palaflor.) (Shown in colors on page 24.) A new hybrid variety having blooms twice the size of the ordinary sorts. The colors range from crimson to rose, and beautiful shades of yellow to pure white. Height, 15 to 18 inches. Mixed Colors. 80 c per doz.; $\$ 6.00$ per 100.

## Scilla bue Bells

Most beautiful hardy spring bulbs, producing in profusion masses of exquisite, rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground. Grown in pots, they may be had in bloom from Christmas until April.
Siberica Blue. 50 c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1,000 .
Siberica Alba. The white flowering variety; very beautiful 50c doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1,000 .
Campanulata. (Wood II yacinth or Bluebell.) Flowers borne on tall spikes, 1 to 2 feet high. Fach flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors.
Major Blue. 50c per doz.; $\$ 3.50$ per 100. Rose. 50c per doz.; $\$ 3.50$ per 100. White. 50c per doz.; $\$ 3.50$ per 100 Nutans. The English Bluebell. 50c doz.; \$3.50 per 100; $\$ 30.00$ per 1,000.

## Snowdrops

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. They are easily flowered in pots during the winter. (See illustration.)
Single Snowdrops. 50c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1,000 . Double Snowdrops. 60 c per doz.; $\$ 4.50$ per 100 ; $\$ 40.00$ per 1,000 .
Elwes' Giant Snowdrops. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. 50 c per doz. ; $\$ 3.50$ per 100 ; $\$ 30.00$ per 1,000 .

## SPARAXIS

Beautiful flowers about 2 inches across, borne on graceful spikes, 12 to 15 inches tall, the colors are of the brightest shades of orange, scarlet, yellow, pink and lavender. They are blotched, spotted, streaked and flushed in the most diverse and pleasing manner. These are not hardy and should be grown in the conservatory or house in pots or in cold frames and flower during the winter and spring.

Mixed colors. 80c per doz.; $\$ 6.00$ per 100.

## TRITELEIA UNIFLORA

## (Spring Star Flower)

Hardy bulbous plants of the easiest culture, succeeding in any light garden soil. It should be planted in fall, where it is to remain, in masses or as an edging to beds of spring flowers; its pretty star-shaped flowers are of a delicate milky-white color, suff used with blue, having a rich primrose fragrance. If planted six or eight bulbs in a five-inch pot they will be found very desirable for early spring decoration in the house or greenhouse, as well as for cut flowers. (See illustration.)
80c per doz.; $\$ 6.00$ per 100

## WINTER ACONITE

## (Eranthis Hyemalis)

Early in spring the golden blossoms of the Winter Aconite appear resting on an emerald-green cushion of leaves. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, where the Winter Aconite thrives. 3 to 8 inches high. 35 c per doz.; $\$ 2.75$ per 100; $\$ 25.00$ per 1,000 .


## Bulbs for the Winter Window Carden

There is a peculiar fascination and satisfaction derived from the growing of bulbous flowers indoors in the greenhouse, conservatory or in the winter window garden, that is not associated with the cultivation of any other form of plant material. This is undoubtedly due in a large measure to their ease of culture, as also to the wonderful array of flowers which they produce, to which must be added the delightful fragrance of many of them.
The use of attractive containers, bowls and dishes of various sorts in
The following varieties of Bulbs may be successfully grown in the Greenhouse, Conservatory or Winter Window Garden.
Variety
See Description Variety
See Description

## Page

Allium Neapolitanum.

| 20 | Jonquils. |
| :---: | :---: |
| 20 | Lachenalias. |
| 20 | Leucocoryne. |
| 20 | Lilies |
| 20 | Lily of the Valley |
| 20 | Narcissus. . |
| 20 | Nerine |
| 21 | Ornithogalum. |
| 21 | Oxalis. |
| 21 | Paper White Narcissus. |
| 21 | Ranunculus.. |
| 11 | Scillas... |
| 11 | Snowdrops |
| 22 | Sparaxis.. |
| 22 | Triteleia.. |
| 22 | Tulips. |

Amaryllis Gt. Hybrids
achenalias
Leucocoryne.
Lilies
15
Anemone St. Brigid.
Lily of the Valley
Narcissus
Brodiaea
Callas.
Chionodoxa.
Crocus.
Ornithogalum
Oxalis

Scillas.
nowdrops
Triteleia.
Tulips.
23
" Spanish
Ixias.
which to grow bulbs, adds much to their desirability for home adornment. The fact that many of them can be grown equally as successful in soil, fibre, or water and gravel adds materially to their charm and interest.
The various methods of growing flowering bulbs successfully indoors in the winter window garden is concisely described in our pamphlet, "How to Grow Bulbs," sent free on request with orders. This pamphlet also gives cultural information for growing bulbs in the garden.

## HENDERSON'S NUTRIENT BULB FIBRE

It is composed of disintegrated peat moss to which is blended in proper proportions crushed oyster shells for the slow acting lime which they contain, also granulated charcoal which acts as a sweetener, and plant food in correctly balanced proportion

HENDERSON'S NUTRIENT FIBRE is clean to handle and easy to use. It is an ideal medium for bulbs, because it permits the rootlets to easily absorb the assimilable plant food as required, so that the plants en joy an uninterrupted growth till maturity. This insures fine, perfectly formed flowers. Full directions accompany every package.

Price, 1 qt. $25 \mathrm{c} ; 2$ qts. $40 \mathrm{c} ; 1 / 2$ peck 75 c ; 1 peck $\$ 1.25 ; 1$ bushel $\$ 4.00$ Delivered, transportation paid East of the Mississippi River.


## HENDERSON'S HOUSE PLANT FOOD

A safe, clean and high-grade fertilizer free from disagreeable odor; prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger flowers. Detailed directions on package.

Price, $12-0 z$. carton, sufficient for 25 ordinary sized plants for one year, 30c. Transportation paid.

## Miniature Home Cultivator

This miniature combined rake and spade made of noncorrosive duraluminum is a practical gardening tool and is of great appeal to the indoor gardener. Measures 51/4 inches.

Price, 25 c , postpaid

## POTTING SOIL

Fertilized-ready for immediate use in repotting house plants. 4-lb. carton sufficient for 2 pots, 5 -inch, 25 c . Postpaid 35 c within 150 miles of N. Y. C

## Left

Pink Calla (Zantedeschia Rehmannii) See description page 20.
Bulbs, price, 75c each; $\$ 7.50$ per doz.

## Right

Ranunculus
Tecolete Paloflor
See description. page 23. Bulbs, price 80 c doz. $\$ 6.00$ per 100 .

Henderson's Flowering Bulbs are delivered transportation paid to all points East of the Mississippi River.

## HENDERSON'S PLANT DEPARTMENT <br> PLEASE READ CAREFULLY BEFORE ORDERING PLANTS

The plants listed in this catalogue with the exception of House Plants will be ready for shipment October 20th. House plants are ready for immediate delivery.

We guarantee the safe arrival of all plants sent by Express or Parcel Post to all points in the United States. Should anything be injured in transit, we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we annot replace them.
We will deliver transportation paid to all points East of the Mississippi River all plants listed in this catalog. Beyond this point purchaser pays the transportation charges. In making this Free Delivery Offer, we reserve the right to ship goods either by Parcel Post, Express or Freight at our option. We do not ship plants C.O.D.

## Achyranthes, Brilliantissima

A satisfactory dwarf foliage plant. The new leaves are bright pink. which change to brilliant crimson as the foliage ages.
Price, plants from 3-inch pots 25 c each; $\$ 2.50$ doz.

## Asparagus

Flumosus nanus (AsparagusFern). There is no better plant for table decoration. The lace-like foliage is more delicate than that of the finest Fern. A plant with half a dozen stalks is a mass of dainty. misty green.
Price, plants from 3-inch pots 35c each; $\$ 3.50$ doz.

## Begonia, Bronze Beauty

A beautiful light pink semperflorens begonia with rich lustrous dark bronzy foliage.

Price, plants from 3 -inch pots 25 c each; $\$ 2.50$ doz.

## Begonia, Westport Beauty

A lovely double flowering begonia. Color, bright pleasing pink; foliage, light green; very free blooming.

Price, plants from 3 -inch pots 35 c each; $\$ 3.50$ doz.

## Beloperone, Shrimp Plant

Longispicua purpurea. It is an outstanding house plant. The showy two-lipped white flowers emerging from the overlapping golden brown bracts give the plant a unique shrimp-like appearance. Price, plants from 3 -inch pots 50 c each; $\$ 5.00$ per doz

## Coleus, Trailing Queen

A trailing foliage plant, very effective. Foliage marked yellow and pink, bordered with maroon and green.
Price, plants from 3 -inch pots 25 c each; $\$ 2.50 \mathrm{doz}$.

## Crassula

This is a favorite class of easy-to-grow succulents. (See illustration.) Arborescens (Jade Plant). Erroneously called Japanese Rubber plant.
Price, plants from 3-inch pots 35 c each; $\$ 3.50$ doz.

## English Ivy

The old fashioned English Ivy is very popular for growing in the window garden; thrives well in shade.
Price, plants from 4 -inch pots 40 c each; $\$ 4.00$ doz.

## Dwarf Albany Ivy

Develops into a very dwarf compact plant; an ideal subject for indoor culture.
Price, plants from 4 -inch pots 50 c each; $\$ 5.00$ doz.

## Fuchsia

Favorites as pot plants.
Black Prince. Purple striped red, red sepals. Gloire de Marcellane. Double white, scarlet sepals.
Speciosa Scarlet. Carmine sepals.
Price, plants from 3-inch pots 20c each; $\$ 2.00$ doz.

Delivered transportation paid East of the Mississippi River.

Specially selected for their desirability for indoor cultivation. Given a location where they will not be subjected to violent changes in temperature, and where they will receive direct sunlight for at least part of the day, the flowering plants should thrive and bloom successfully. Where no direct sunlight may be had, it is better to confine the selection entirely to foliage plants, including: Asparagus, Achyranthes, Coleus, Ivy, Lemon Verbena and Vitis. Care should be taken regarding the watering of the plants. The soil should be kept moderately moist at all times, but never in a soggy condition. Naturally evaporation takes place faster during the winter months when there is artificial heat in the home, than at other times.
Special Offer: One plant each of the 23 varieties of House Plants listed on this page, \$5.50.

## Geranium, Double

Alphonse Ricard. Semi-double flowers of a bright vermilion scarlet. Beauty Poitevine. Lively salmon pink color semi-dwarf branching habit, deeply zoned leaves.
Jean Viaud. Bright rosy-pink, white blotch in center, dwarf, compact. White Queen. The best double white.
Rose Scented. The old-fashioned sweet scented favorite.
Price, plants from $31 / 2$ inch pots, 20c each; $\$ 2.00$ doz.
The Poinsettia Geranium (Novelty)
An outstanding house plant novelty. The individual florets resemble miniature poinsettias, bright scarlet in color, and clusters are of good size, constantly in flower.
Price, plants from $31 / 2$ inch pots 35 c each; $\$ 3.50$ doz.

## KALANCHOE Globulifera Coccinea

Valuable new and attractive winter-blooming pot plant from Madagascar. Plants start to flower February and last in full beauty about two months. The blossoms resemble those of Bouvardia, color bright scarlet.
Price, plants from 3 inch pots 35 c each; $\$ 3.50$ doz.

## Lemon Verbena-Aloysia

Citriodora. Its richly fragrant foliage is indispensable for cutting. Price, plants from 3 -inch pots 25 c each; $\$ 2.50$ per doz.

## Pelargonium, Christmas Cheer

An extremely popular old fashioned house plant; the large blossoms are bright rosy red with deeper markings. (See illustration.) Price, plants from $31 / 2$-inch pots 35 c each; $\$ 3.50$ doz.

## Petunia, Gardenia Flowered

An outstanding novelty of recent introduction. It develops into a compact plant that is continuously in bloom. The pure white perfectly double flowers have a delightful gardenia-like fragrance.
Price, plants from 3-inch pots 35 c each; $\$ 3.50$ doz.

## Vitis or Grape Ivy

Rhombifolia. A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture. (See illustration.)

Price, plants from 3 -inch pots 35 c.


## DELPIIMUM <br> SELScr ENCLISH

## Set Out Henderson's Perennial Plants for Lasting Beauty

## ASTER, Hardy, Michaelmas Daisies

Barr's Pink. One of the showiest; blooms in September. Color, bright pink with Ban center. Height, 3 to 4 feet
Pink Progressive. An extremely floriferous clear pink. Height, $11 / 2$ to 2 feet
Skylands Queen. Beautiful light blue; begins flowering in August. Height, 3 to 4 ft
and spreading; fine for cutting.
Snowdrift. Branching pyramids of large, semi-double snow-white flowers in early September. Height, 2 to 3 feet

DELPHINIUM, Henderson's Extra Select English Hybrids
Truly the most imposing, the most majestic, the most beautiful subjects of the hardy garden. The colors are a revelation of the sheer exquisiteness of the harmony of blues; from the most delicate porcelain blue to the deepest ultramarine, through a delightful array of lavender, mauve and pink tones, to rich purplish hues. These hybrids contain many double, semi-double, also single flowers, which are produced on plants which range from to 6 feet high, with spikes frequently 2 feet long, and they bloom from June to late fall.
Price, $2-y$ ear-old plants, 75 c each; $\$ 7.50$ per doz.; $\$ 60.00$ per 100

## HARDY PHLOX

They are the easiest culture, and during the late summer and fall months make the garden Columbia, U. S. Plant Patent No. 118. The color is cameo-pink with a faint blue
. Massive heads are produced in great abundance. Plants grow about $21 / 2 \mathrm{ft}$. high.
Price, 40 c each; $\$ 4.00$ per doz
Enchantress (Medium). Bright salmon-pink with lighter shadíngs and dark red eye. his is in our opinion one of the loveliest pink phlox in cultivation
Europa (Medium). A pure white with a very decided crimson carmine eye; large flowers.
Firebrand (Medium). Bright vermilion-scarlet with deeper center; large, strong trusses
Miss Lingard. The most popular massing Phlox grown. Pure white. It begins bloomng in May and continues up to late October. Height, 2 feet.
Price, 25c each; $\$ 2.50$ per doz.; $\$ 16.00$ per 100.
Mrs. Milly Van Hoboken (Medium). Color, bright pink with a slight and delicate auve suffusion; strong grower and free flowering. The general color effect is bright pink.
Mrs. Jenkins (Tall). The best tall, early white for massing.
New Bird (Medium). Deep crimson-red, almost vermilion, and purple ey
Painted Lady (Medium). Strong upright growth and large masses of flower heads
Prof. Verchow (Medium). Bright carmine overlaid with brilliant orange-scarlet
R. P. Struthers (Tall). Bright rosy-carmine, with claret-red ey

Thor (Medium). A most beautiful and lovely shade of deep salmon-pink, suffused and erlaid with a scarlet glow

## RUSSELL'S LUPINS (1938 Novelty)

dwarded Gold Medal by Royal Horticultural Societ
The most publicized perennial novelty of the year developed in England over a long period of years Its great popularity is due to its beautiful range of colors, which is rich and varied. Many pinks, reds and yellows are found in a great range of tones and shades. The shapely spikes are borne clear above the foliage and are often 3 to $31 / 2$ feet in length. The plants are extremely vigorous.

## Price, 75 c each

## THE "SPOOH" CHRYSAKTHEMUMS

A New Type. Perfectly Hardy-Lovely for Cutting
The Spoon Chrysanthemums develop into symmetrical rounded bushes about two feet high and two feet across, and in the latter part of October are covered completely by the dainty flowers which average one and one-half inches across. They are perfectly hardy and add much to the beauty of the Rock Garden or perennial border during the Autumn months. The flowers are produced on straight wiry stems, thereby making them very desirable for cutting. They are charming for table decorations, excellent for pot and culture.

We offer the following varieties:
No. 1. Elf. Scarlet with terra cotta shadings.
No. 2. CHARM. Orange-tipped yellow
No. 3. SNOWSTAR. Pure white.
No. 4. DAINTY. A soft pleasing pink
No. 5. FAIRY. Rosy-crimson, very brilliant.
No. 6. GRACE, Soft canary yellow
Price, any of above, $30=$ each; $\$ 3.00$ per doz
Set of Six Spoon Chrysanthemums, \$1.50.
YUCCA FILAMENTOSA, Adam's Needle
The flower spikes are borne in huge panicles above the sword-shaped foliage, which in itself has a sub-tropical effect.

Price, 50c each; $\$ 5.00$ per doz

## THE "IMPERISHABLE" PERENNIAL BORDER COLLECTION FOR \$20.00

A succession of bloom and a very picturesque effect may be obtained by planting the "Imperishable collection." of plants for each group. The number after each variety gives the position in which they should be planted.

 Special Offer. The Imperishable Border Collection, 100 plants, as listed above, for $\$ 20.00$. Should any of the abrevirieizes be sold out when order is filled we will substitute similar sorts unless instructed to the contrary.

## GENERAL LIST OF HARDY PERENNIAL PLANTS

## FOR HARDY GARDENS, HARDY BORDERS AND ROCK GARDENS

The heights given include the flower spike. Send tor our free pamphlet Henderson Planting Plans tor Perennial Borders.

| Variety | Common Name | Height | Color | Time ol Bloom | Location | Soil | Uses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Achillea Ptarmica, The Pearı | Milfozl or | $11 / 2 \mathrm{lt}$. | White | All Summ | Sun. | Dry | Massing and Cutting |
| Alysa Reptans ${ }^{\text {Aly }}$ ( ${ }^{\text {a }}$ | ${ }_{\text {Bugle }}^{\text {Golden }}$ Tuft | $3 \mathrm{c} / \mathrm{in}$. | Deep | May-J un |  | Well Dölined | Rock Garden Border or Rockery |
| Anchusa ltalica (Dropmore) | Alkanet. | $4-5 \mathrm{ft}$. | Blue. | All Summe | Su |  | Superb for Massing |
| Anchusa Myosotidifiora | Siberian Alk | $11 / 2{ }^{2} \mathrm{ft}$ ft. |  | May-June |  | Ric | Border or Rockery |
| Anemone Hupehensis. | Chinese Wind Windfower.. | $11 / 2$ $2-3 \mathrm{ft}$ 2 | Rose- | Aug.-Nov | Sun or or Shade | Moist | Border and Cutting |
| Anemone Japonica Rubra | Windflower | 2-3 ft. | Red | Sept-Nov | Sun or Shad |  | Ideal for Massing, Naturalizing |
| Anemone Charotte................ | Windflower | 2 ft . | Pink | Sept.-Nov... | Sun or Sha | Moist |  |
| Aquilegia American Hybrids. . . | Columbine | $11 / 2-2 \mathrm{ft}$. |  |  |  |  | Massing and Cutting |
| Arabis Alpina | Rock Cres | 1/2 ft. | White | April-May... |  |  | Border or Rockery |
| Artemesia Silver | Silver Sage Brüh | 2-3 ${ }^{-2} \mathrm{ft}$. | Silver Folia | Sept.-Nov | Sun | Any | Massing and Cutting |
| Aubrieta Eyri.. | Purple Rock Cress | 4-6 in. | Rosy Litac. | April-June | S | Any | Edging or Rockery |
| Baptisia Australis. Boltonia Latisquama. | False Indigo <br> Thousand Flower Äster. | $\begin{aligned} & 3 \mathrm{ft} . \\ & 3-5 \mathrm{ft} . \end{aligned}$ | Blue. Light | $\begin{array}{\|l} \text { Iune-Juty . . } \\ \text { Sept.-Oct. } \end{array}$ | Part Sun.. | Any | Border or Wild Garden Massing and Cutting |
| Campanula | Carpathian Har | $3 / 4 \mathrm{ft}$. | Blue. | June-Oct. | Part Shade. . . . . . | Rich. | Edging or Rockery |
| Campanula M | Canterbury Bell | 2 ft . | Assorted | Early Sum.. . | Sun or Part Shade.. |  | Massing and Cutting |
| Carnation, Hardy Gar | Double Carnution | $1 / 1 \mathrm{ft}$ ft. | Assorted | All Summer. |  | Well Drai | Border and Cutting Edging or Rockery |
| Cerastlum Tomentosu | Snow in Summer | 1/2 1 ft . | Orang | May-June... |  |  | Border or Rockery |
| Coreopsis Lanceola | Tickseed. | 2 ft . | Yellow | All Summer. | Sun. | Any | Massing and Cutting |
| Cruclanella Stylosa. | Crosswor | 6 in . | Purpl | May-June | Sun or Part Shade. . |  | Rock Garden |
| Delphinlum Formosum | Hardy | $21 / 2-3 \mathrm{ft}$. | Deep Blue | All Summer. | Sun or Part Shade. . | Rich. | Border and Cutting |
|  | Blue Butterfly |  |  | All Summ | Sun or Part Shade. |  | Border and Cutting |
| 35c each, $\$ 3.50$ doz........... | Spare Shaped Spi | $4-6 \mathrm{ft}$. | Asso | All Summ | Sun or Part Shade. . | Rich. | Border and Cutting |
| Dianthus Barbat | Sweet William.. ${ }^{\text {Plumy Bleding }}$ Hearl |  | Assor |  | Sun or Part Shade | Any | Border and Bedding Rock Garden |
| Digitalis Gloxini | Foxglove... | $3-5 \mathrm{tt}$. | Assort | July-Aug. |  | Any | Border and Massing |
| Eupatorium Blue Mist | Hardy A gera | 2 tt | Blue. | Aug.-Oct | Sun | Any | Border or Cutting |
| Funkia Undulata, Variegated. . | Variegated Day Lily. | 2 ft . | Blue. | Aug.-Sept | Sun or Shade | Moist. | Edging and Massing |
| Gaillardia Grandiflor | Blanket Flower | $11 / 2 \mathrm{tt}$ $1-2 \mathrm{ft}$ | Oran | June-No | Sun. | Medium | Border and Cutting |
| Gentlana Andrewsi.............. | Gentio | 1-2 ft. | Deep Blu | july-Oct. |  | Rich | Rock Garden |
| Gypsophila Bristol F |  | 2-3 ft. | White | July-Nov | Su | Well D | Border and Cutting |
| Gypsophlia Paniculata........... | Baby's Breath.. | ${ }^{-3} \mathbf{t t}$. | Whit | Aug.-Sept | Su | Well Drained. | Massing and Cutting |
| Helenium Gartensonne........ | Helen Flowe | $3-4 \mathrm{ft}$. | Yellow | Aug.-Oct | Sun. |  | Border |
| Helenlum Superbum Rubrum. | Helen Flower Double Sunf | S-6 ft | Terra-c | Aug-Sept |  |  | Mackground Naturalizing |
| Hemerocallis Flava | Lemon Lily | 2 ft | Lemon | Summer | Sun o | Moist | Borders and Waterside |
| Hepatica Triloba | Liverwort | 6 in . | Lavender Blue | March-April | Shade |  | Rock Garden |
| Heuchera Sanguinea <br> Hollyhock, Doubie- purple, | Coral Bell | -13/2 ft . | Crimson | J une-Sept. . | Sun | Ric | Border, Rockery \& Cutting |
| and crimson........... | Hardy Double | 6 ft . | Separate | July-Aug. | Sun. | Any | Clumps and Background |
| Iberis | Hardy Candytu | $3 / 1 \mathrm{ft}$. | White | Spring | Sun. | Well | Edging or Rockery |
| Incarvillea | Trumpet Flower | $11 / 2 \mathrm{ft}$. | Rose Pin | Summer. | Part | Any | Border or Rockery |
| Iris Siberica | Siberian Iris... | $21 / 2-3 \mathrm{ft}$. | True B | May June |  |  | Border or Waterside |
| Lavendula Vera | English Sweet | $11 / 2 \mathrm{lt}$ | Lavender Blue | July-Aug. | Sun. | Rıch. | Border and Cutting |
| Latris Pycnostach | Gay Feather. | - ${ }_{2} \mathbf{4} \mathrm{ft}$. | Purple | Summer. | Sun. | Any | Border and Cutting <br> Border and Waterside |
| Lobella Cardinal | Cardinal Flo | ${ }_{2-3}^{2-3 \mathrm{ft}}$ | Scarlet. Assorted | Aug.-Sept |  | Moist |  |
| Lychnis Chalcedon | Campi |  | Scarlet. | Summer. |  | Light | Border, Showy |
| Lychnis Haageana.. |  | 1 t | Scarlet Crimson | Iune-Aug | Sun or Part Shade | Any | Border or Rockery |
| Mertensia Virginica | Virginian Blue Bells | $\mathrm{t}-11 / \frac{\mathrm{tt}}{}$ | ${ }^{\text {Blue to Pink }}$ | Spring. | Part Shade | Mo. | Horder and Rockery |
| Monarda Didyma Myosotis Palustris |  | 2-3 ft. | Blue.. | July-Au | Part Shäde | $\begin{aligned} & \text { Any } \\ & \text { Moist } \end{aligned}$ | Border Border, Naturalizing, Cutting |
| Nepeta Mussini . | Ground Lvy or Catmine | $1-11 / 2 \mathrm{ft}$. | Lav | July \& A | Sun. |  | rder or Rock |
| Papaver Oriental | Oriental Poppy. | 3 ft | Crimson Scarle | Sun | Sun. | Rich | Border and Cutting |
| Papaver 35 e each; $\$ 3.50$ per doz.. | Pink Oriental P | 3 ft . | Salmo | Sumr | Sun. | Rich | Border and Cutting |
| Phlox Divaricata Canadensis. | Canadian P | 1 ft . | Light B | May. | Sun. | Rich | Edging and Rockery |
| Phlox Subulata | Moss Pink | $1 / 2 \mathrm{ft}$. | Purplish Pink | Spring | Sun. | Any | Edging, Rockery and Grd. Cover |
| Phiox Subulata |  | 1/2 ${ }^{1 / 2}$ | White | Spring | Sun. | Any. | Edging, Rockery and Grd. Cover |
| Physostegia Virginica........... | False Dragon Head. False Dragon Head |  | Pink.. | July-Aug | Sun. | Most | ( Border ${ }^{\text {Border }}$ and Cutting |
|  | False Dragon Head Balloon Flower... | $12 / 2-2 \mathrm{ft}$ | Biluet | Juty-Aug |  | Moist | Border and Cutting |
| Plumbago Larpentae. |  |  | Purple Bilu | July-Oct | Sun | Any | Border and Rockery |
| Pyrethrum Hybridum. | Painted Dais |  | Assorted. | Summer | Sun. | Any | Border and Cutting |
| Rudbeckia Golden Gl Rudbeckia Purpurea | Golden Glow. Cone Flower. | $\begin{aligned} & 6 \mathrm{ft} . \\ & 3 \mathrm{ft} \end{aligned}$ | Yellow. . . <br> Red Purple | $\begin{aligned} & \text { Juiy-Oc } \\ & \text { July-Oc } \end{aligned}$ | Sun | $\begin{aligned} & \text { Any } \\ & \text { Any } \end{aligned}$ | Border Background Border and Cutting |
| Salvia Pitc | Meadow Sage | 3 lt . | Blue | Aug.-Sept | Sun | Rich. | Border |
| Saporymoides Splendens | Soapre |  | Rose | May-Aug | Sun. |  |  |
| Scabiosa Cauc | Blue Bonn | $11 / 2-2 \mathrm{ft}$. | Lavende | June-Sept | Sun | Any | Border and Cutting |
| Sedum Spect | Brilliant Stone | $11 / 2$ It | Rose. | July-Nov | Sun. | Light | Border and Rockery |
| Shasta Daisy. | Largest Type ie. | 2-21/2 ft | Whit | All Summer. | Sun. | Any | Border and Cutting |
| Stokesia Cyanea | Cornflower Aster | $11 / 2 \mathrm{ft}$ | Blue | June-Oct | Sun | Any | Border and Cutting |
| Tritoma Pfitzerii <br> 35 c each, $\$ 3.50$ per doz. | Torch Lily. | 21/2-3 15 | Orange-Scarlet | Aug.-Nov | Sun.. .............. | Well Drained. | Edging or Border |
| Tritoma Tower of Gold |  |  |  |  |  |  |  |
| 50c each; \$5.00 per doz. | Golden Torch Lily | $3-4 \mathrm{ft}$. | Golden-Yellow. | Aug. to Nov. | Sun. | ell-drained | Specimen or Borde |
| Valeriana Officin | Garden Hetzourope | 3-4 4 ft | Bush White | June-July | Sun. . . . . . . . . . . . | Rich | Border, Fragrant |
| Veronica Spic | Speedwell. | 3 ft | Blue. | August. | Sun | Any | Border Background |
| Veronica | $\xrightarrow{\text { Speedwell }}$ Creeping Myrtle. | 3 ift | ( Blue $\begin{aligned} & \text { Belicate bilue...... }\end{aligned}$ | Julv-Sep | Shade or Sun. |  | Border and Cutting Ground Cover |
| 35 c each; 53.50 per doz.; $\mathbf{2 5 . 0 0}$ per 100. |  |  |  |  |  |  |  |
| Viola Jersey Gem... | Tufted Pansv | 1/2 1 lt . | Violet. | All Summer. | Sun or Part Shade. . | Rich. | Edging. Very Fine |

Price for above, except where specially noted, 25 c each; $\mathbf{\$ 2 . 5 0}$ per dozen; $\$ 20.00$ per 100, buyer's selection. Special offer our selection of varieties (of which we have a surplus) to be made when order is being filled, $\$ 2.00$ per dozen; $\$ 16.00$ per 100 .

## HENDERSON'S FAMOUS

## HARDY EVERBLOOMING

## ROSES

## FOR AUTUMN PLANTING

## Field Grown Two-Year-Old Dormant Plants

We start digging and shipping roses about October 20th. They are packed in damp sphagnum moss, and as the roots are not exposed to the air, the plants reach our customers fresh and full of vitality
Roses can be planted in the fall as long as the ground is free from frost. Many rosarians prefer fall planting because the plants then receive the advantage of an early start in spring. These roses are budded low, and when planting the bud or union should be placed just below the surface of the soil. Be careful to spread the roots out well.

AMI QUINARD. Prized for the deep velvety luster of the buds and the crimson maroon tones in the open flower; fragrant. The plant is vigorous and upright.
BETTY UPRICHARD. Popular on account of its perfectly-shaped, long-pointed bud, its long-lasting qualities when open, and its persistent blooming qualities. The buds are copper-red and open to a brilliant orange-carmine on outer petals with salmon reflexes. The fragrance is rich and spicy.
CHARLESP. KILHAM. The buds are pointed, opening to perfectly formed, full double flowers of a rich oriental red, flushed with orange and glowing scarlet. A vigorous grower, sweetly scented.
DAME EDITH HELEN. This grand rose is quite distinct and delightfully fragrant. Its petals turn back with that beautiful reflex peculiar to La France. Color a brilliant yet soft Rose du Barri pink.
E. G. HILL. A name that has long been associated with fine roses. this variety produces beautiful long buds of dazzling crimson scarlet The flower is high-centered; the plant is strong, vigorous and free flowering.
ELDORADO. Golden buds flushed with red. opening to clear yellow, cupped blooms, slightly fragrant. Plants erect, and vigorous.
ETOILE DE FRANCE. Vivid crimson flowers with full rounded centers of bright cerise; fragrant and long lasting

ETOILE DE HOLLANDE. (See Color Plate.) Rosarians agree that this is the most popular red, everblooming garden rose in cultivation today. Its color is brilliant crimson, it does not turn bluish like many other red roses. The flowers are large and very fragrant The plant is branching, vigorous and productive.

HINRICH GAEDE. The most colorful of all Roses. It has long. pointed, shapely buds of a brilliant Nasturtium red color. The flowers are large, double, high centered, and of ideal shape. The color is truly the most vivid and brilliant. It is a rich luminous vermilion shaded with golden yellow such as is found in our high-colored modern Zinnias The rich fruity fragrance adds further charm.

Price, $\$ 1.00$ each; $\$ 11.00$ doz.
JOANNA HILL. The buds are tong and pointed. They open into large, full, semi-double flowers The color is clear yellow. orange-yellow at the heart.

KAISERIN AUGUSTE VICTORIA. For over lorty years this has been the favorite pure white of rose lovers. Form perfect. fragrance delightful, and plant is moderately vigorous and hardy

LADY ALICE STANLEY. A lovely flesh pink with coral tints, a favorite of many years standing.

LOS ANGELES. The growth is very vigorous and produces a continuous succession of long-stemmed flowers of a luminous flame-pink toned with coral and shaded with translucent gold at the base of the petals.

MME. JULES BOUCHE. A splendid rose that should be in every garden Color, salmon-white center shaded rose Large and full well-formed flowers.

MARGARET MCGREDY. Beautitully shaped, Iull, double flowers, distinct from all others in its rich coloring, which is a brilliant shade of Turkish or oriental red. passing as the flowers age to a beautifu ${ }^{1}$ carminerose.

MRS PIERRE S. DU PONT. In the bud stage is reddish-gold and when the fine cup-shaped flower is fully opened, a deep golden vellow. The plant is strong and compact and blooms continuously

PRESIDENT HOOVER. Strong, vigorous growth. Flowers' large and full Color, a combination of cerise-pink, flame. scarlet and yellow.
SIR DAVID DAVIS. Flowers brilliant glowing crimson of an even -hade throughout. running to light yellow at the base of the petals remarkable for its fragrance. continual bloom, and handsome foliage
SOUVENIR DE CLAUDIUS PERNET. Fine buds of clear yellow the edge of the petals being somewhat lighter. A strong growing plant with glossy foliage.
TALISMAN. The color is a combination of gold yellow, apricot and deep pink or old rose. The outside of the petals is bright yellow gold and pink, as the flower expands, apricot gold and rose pink.

WILLOMERE. Salmon-pink flushed gold, a strong grower and persistent bloomer.

ETOILE
DE

HOLLANDE



Henderson's "Regal Six" Hardy Everblooming Roses
This is a group of unusually beautiful and distinct everblooming Bush Roses. (See descriptions-opposite column.)

Joanna Hill
Hinrich Gaede
Etoile de Hollande
Kaiserin Auguste Victoria

Special Offer. The Regal Six Hardy Everblooming Roses, Field Grown, 2 years old dormant plants, $\$ 4.00$.

## POPULAR HARDY CLIMBING ROSES <br> FIELD GROWN TWO YEAR OLD DORMANT PLANTS

"BLAZE", U. S. Plant Patent No. 10. Everblooming Scarlet Climber. A seedling of two popular roses, Gruss an Teplitz and Paul's Scarlet. Blaze must be established in the ground one year for it to begin flowering freely, when its brilliant scarlet flowers which average three inches across are produced in succession.

Price, $\$ 1.00$ each; $\$ 11.00 \mathrm{doz}$.
CLIMBING AMERICAN BEAUTY The rosy crimson flowers. 3 to 4 inches in diameter, are identical with its pollen parent, the Amer ican Beauty, and have the same exquisite fragrance. a quality rare in climbing roses. Of strong habit of growth.

DR. W. VAN FLEET. Flowers are 4 inches and over in diameter The color is a delicate shade of flesh pink. The flowers are ful! and double, and fine for cutting. The foliage is large and glossy.
"EASLEA'S GOLDEN RAMBLER", U. S. Plant Patent No. 114.
It is not a rambler in the accepted sense of producing clusters of small roses, but on the contrary the flowers are large, perfectly formed and almost 4 inches in diameter and are fully double, containing from 30 to 40 petals. The color is rich deep yellow.

Price, $\$ 1.00$ each; $\$ 11.00 \mathrm{doz}$.
EMILY GRAY. A hybrid wichuriana possessing the beautiful polished holly-like foliage of the type. The flowers are semi-double deep golden buff in color. slightly fragrant, does not fade.
"NEW DAWN", U. S. Plant Patent No. 1. Everblooming Pink Climber. A sport from the Dr. W. Van Fleet. It is also identical with its parent in size and formation of its flowers and habit of growth. In addition, it blooms continuously through the summer and fall months. Price, $\$ 1.50$ each; $\$ 16.50$ doz.
PAUL'S SCARLET CLIMBER. The flowers, a vivid scarlet, are of good size. semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants being literally covered from top to bottom with bloom.

SILVER MOON. The flowers run $41 / 2$ inches and over in diameter clear silver white in color, petals, of great substance and beautifully cupped. The center is filled with bright yellow stamens.

## FLOWERING SHRUBS, HARDY DECIDUOUS

These occupy an important place in the development of thé Home Grounds for borders, foundation plantings, or any landscape plantings.
These are all 2 to $\mathbf{3}$ years, transplanted and range from $11 / 2$ to $\mathbf{3} \mathbf{f t}$. in height, according to variety. In the description of each variety we give the natural heights at maturity, but they can be kept any size desired by pruning. Those marked * may be planted in a shady place.

## AMYGDALUS, Flowering Almond

Double Pink. The miniature double, rose-like bossoms cover the entire shrub. Very hardy, very graceful; blooms in May; height 3 to 5 feet
ALTHEA, Rose of Sharon
Grows to a height of 10 to 12 feet. Flowers in August and September. We offer Double White and Double Red.

## BEAUTY BUSH, Kolkwitzia Amabilis

In early June its sprays of tiny foxglovelike blossoms transform it into a fountain of pink loveliness. Attains a height of 6 feet.
Price, $\$ 1.00$ each; $\$ 10.00$ per doz

## BERBERIS, Barberry

Thunbergii (Japanese Barberry). Small yellow flowers in the spring followed by bright scarlet berries. A valuable hedge plant. Height 4 to 5 feet Price, 35 c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
Thunbergii Atropurpurea (New Red Leaved Japanese Barberry). Similar in all respects to the green-leaved Japanese Barberry, except that the foliage is bronzy red.
Price, plants 12 to 15 inches high, 50 c each; $\$ 5.00$ per doz.

## BUDDLEIA, Butterfly Shrub

Ile de France. The flower spikes are a foot long and their color is a glowing claret-purple. 4 to 5 feet. Fine cut flower. Blooms all summer.
Price, $\$ 1.00$ each; $\$ 11.00$ per doz.
Magnifica. The long, graceful spikes of flowers are of rich violet rose.
*CALYCANTHUS, Strawberry Shrub
Floridus. A strong, upright grower with large, handsome foliage. Peculiar reddish-brown sweet scented flowers in May. 4 to 6 feet.

## *CORNUS FLORIDA, Flowering Dogwood

Florida. They are lovely in springtime when covered with the large single white flowers and also when the foliage turns in fall; height 15 to 25 feet
Price, 3 to 4 ft . plants, $\$ 1.50$ each; $\$ 15.00 \mathrm{doz}$.
Florida Rubra. Similar to the white form except the flowers are bright pink
Price, 3 to 4 ft . plants, $\$ 3.00$ each; $\$ 30.00$ doz.

## *DEUTZIA

Crenata. Flowers, pure white, tinged rose. Height, 6 to 8 leet Blooms in June and July.

Gracilis. Covered with white flowers in May and June. Graceful and attractive at all times. Height, 2 to 4 feet.

Pride of Rochester. Large double white flowers in June and July. Height, 6 to 7 feet.

## *FORSYTHIA, Goiden Bell

Spectabilis. The showiest of all; makes a fountainlike growth. Height 6 to 8 feet. Flowers in March or early April.

Viridissima. A little later than the preceding. Vigorous upright growth. Height, 10 to 12 feet.

## HYDRANGEA, Hardy Shrubby

Arborescens Grandiflora. The heads of flowers are snowy white. It is a true shrub; begins to bloom in early summer and continues into the fall, so that it is practically everblooming. It contains a height of 6 feet.

Paniculata Grandiflora. It attains a hcight of 8 to 10 feet. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length.

## *ILEX VERTICILLATA, Winterberry

A deciduous member of the Holly family which develops into a spreading bush 6 to 8 feet high and bears brilliant red berries throughout the winter
Price, strong plants 2 to 3 feet high, $\$ 1.25$ each; $\$ 13.75$ doz.

## *LONICERA, Bush Honeysuckle

Fragrantissima. A delightful shrub for its tiny creamy white waxen flowers that are produced before the leaves unfold. Very fragrant. Height, 5 to 6 feet.

## *PHILADELPHUS, Mock Orange

Coronarius. Sweet scented pure white flowers. Height, 8 to 10 feet. June.
Lemoinei. Compact and graceful; grows to a height of 6 feet, with semj-
double fragrant flowers produced in great abundance.
Virginal. Flowers are semi-double, two inches across; very prolific; dclightully fragrant. Main crop of flowers is produced in late May and June, and a scattering of blossoms throughout the summer. Very vigorous. Height, 6 to 8 feet. (See illustration.)

## PRIVET, Ligustrum ovalifolium

California Privet. For Hedges. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free rom insects.
Price, strong shrubs, $11 / 2$ feet to 2 feet high, $\$ 1.00$ per doz.; $\$ 5.50$ per 100 ; $\$ 48.00$ per 1,000; extra strong, 2 to 3 feet high, $\$ 1.25$ per doz.; $\$ 7.50$ per 100 ; $\$ 63.50$ per 1,000

## PRUNUS, Double Flowering Plum

Triloba. The light pink, double flowers are produced in early spring before the leaves develop. Height, 4 to 6 feet. (See illustration.)

## *RHODOTYPOS, Jetbead, White Kerria

Kerrioides. Prized for its shining jet black berries which cover the plant during the winter; also for its showy white flowers during May and June. Height, 6 to 8 feet.

## SPIREA

Anthony Waterer. Carmine crimson flowers from June to November.
Prunifolia. (Bridal Wreath.) In May the branches are covered with small double white flowers. Height, 6 to 8 feet
Thunbergii. Of dwarf, bushy habit; rarely exceeding 3 feet in height. White fowers in April and May.
Van Houttei. Flowers of pure white borne in greatest profusion in June. Very showy. Height, 8 to 10 feet.

## SYMPHORICARPUS

Chenaulti. A most graccful plant about 3 fect high and 5 feet in diameter, with small foliage and dense branches, which in fall bear an abundance of white to pink fruits.
Racemosus. Snowberry. In July and August it has small pink flowers which are followed by great numbers of large pure white, waxlike berries in clusters that remain until freezing weather. (See illustration.)

## SYRINGA, Lilac

Jan Van Tol. A new French Lilac with pure white, single flowers in long Hug. One of the finest in cultivation.
Hugo Koster. Single. A superb, soft pinkish lilac
Ruhm Von Horstenstein. Magnificently formed, large, single royal pur-
plish-red flowers.
Price, any of above, $\$ 1.00$ each; $\$ 10.00$ per doz.
Vulgaris. (Common Purple Lilac.) Height, 12 to 14 feet.
Vulgaris Alba. (Common Withe I.ilac.) Height, 12 to 14 feet.

## VIBURNUM

Carlesi. One of the choicest shrubs of recent introduction. It is a native of Korea and extremely hardy. Sometimes called the Fragrant Viburnum on account of its deliciously fragrant clusters of waxy pink flowers, which are produced in early spring. It likes an abundance of sunshine, height 4 feet. (See illustration.) Price, $\$ 1.25$ each; $\$ 13.75 \mathrm{doz}$.
Plicatum. The Popular Japan Snowball. The pure white, perfectly round 3 to 4 -inch balls, produced in great quantities during June, above the artistically wrinkled foliage. Height, 8 to 10 feet. (See illustration.)

## *WEIGELIA, Diervilla

Candida. White flowers in great profusion from June to November. Height,
6 to 8 feet. Vathke. Very distinct. Color, deep carmine red. Flowers continuRosea. Rich, rose-colored flowers in June and July. A beautiful shrub. Rosea. Rich, ro
Height, 6 to 8 feet.

Our Pamphlet on the Pruning and Care of Hardy Shrubs and California Frivet sent free on application.


## HARDY VINES for

AMPELOPSIS VEITCHII, "Boston Ivy" or "Japan Ivy." Entirely hardy, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. It is a great protection to houses, as the leaves lap over each other like slates on a roof. Beautiful autumn foliage. Price, strong, one-year pot-grown plants, 35 c each
AMPELOPSIS QUINQUEFOLIA-Virginia Creeper or American Ivy. Fast-growing, extremely hardy. The large, five-fingered leaves are glorious in their autumn colorings. Height, 35 to 45 ft . Price, 2 -ye
AKEBIA QUINATA Akebia Vine. One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant einnamon odor. 50c each $\$ 5.00$ per doz
BIGNONIA RADICANS, or Trumpet Creeper. Well adapted for covering walls, arbors and unsightly places. It is a rapid grower, perfectly hardy and thrives well in exposed places. The flowers are trum-pet-shaped and brilliant orange scarlet
Price, 50c each; $\$ 5.00$ per doz
CELASTRUS SCANDENS, Bitter Sweet. A rapidgrowing climber with ornamental light green foliage yellow flowers in June and bright orange, yellow and crimson fruit in the autumn. It is known by the popular name Bitter Sweet. Price, 50c each $\$ 5.00$ per doz


## GARDEN DRAPERIES

CLEMATIS. Jackmanii. The best-known and most valued variety. Color, rich, dark, royal purple valued variety, Color, rich, dark, royal purple
Price, strong plants, $\$ 1.00$ each; $\$ 10.00$ per doz. Paniculata. Blooms in the early fall and is one mas of fleecy, white, fragrant flowers. These are succeeded by the silken seed vessels, almost as ornamental as the flowers. It will grow 15 to 20 feet in a season it is insect-proof; it is perfectly hardy. Price, strong ENGLISH IVY.
ENGLISH IVY. An ideal ground cover under trees or for covering graves in cemeteries it is unsurpassed, being evergreen. Price, plants from 4 -inch pots, $21 / 2$ feet and over, 40 c each; $\$ 4.00$ per doz. Extra HONEYSUCKLE. Lonicera Halleana. (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very free blooming and fragrant. Price,

POLYGONUM AUBERTI, Chinese Fleece or Silver Lace Vine. A delightful vine, dainty in appearance yet as hardy as an oak. It is a rapid grower and attains a height of 25 to 30 ft . During the summer it produces stringy panicles of small white flowers that prodemble strings of silvery beads. Price 60 c that S2.00 for $4 ; \$ 5.50$ per doz.
WISTARIA. Ornamental hardy climbers. Their lovely panicles of blue and white flowers produced in are without a rival
Wistaria Sinensis, White. Drooping clusters; pure Price, $\$ 1.00$ each
Wistaria Sinensis, Blue. Drooping clusters; soft lavender blue. Price, $\$ 1.00$ each.

## FRUITS for AUTUMN PLANTING

## Henderson's Hardy Grape Vines

Caco or Catawba-Concord. A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord.
Price, 2-year vines, 75 c each; $\$ 7.50$ per doz.
Campbell's Early. Vigorous, hardy vine, with heavy mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Its season very early, and its keeping qualities remarkable
Price, 2-year vines, 75 c each; $\$ 7.50$ per doz
Ontario. A new early White Grape, the result of a cross between Green Mountain and Diamond. The berries are round, medium in size, juicy sweet, and of delicious flavor, far superior to Green Mountain. The vine is perfectly hardy and very vigorous
Price, 2 -year vines, 75 c each; $\$ 7.50$ per doz.
Concord. Generally considered the best American grape. Bunch and berries arge; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice
Price, 2 -year vines, 60 c each; $\$ 6.00$ per doz.
Delaware. Berries sma!] and compact; skin thin but firm; flesh juicy; very weet and refreshing. A moderate grower; it responds quickly to good culture. Price, 2 -year vines, 60 c eacb; $\$ 6.00$ per doz
Niagara. The favorite white grape. Bunch large and handsome. Berries medium size, round; skin thin, does not crack, and ships well. Sweet flavor. Price, 2 -year vines, 60 c each; $\$ 6.00$ per doz.
Special Offer: One plant each of the six Hardy Grapes, $\mathbf{\$ 3 . 5 0}$.
Thie "Garden Cullure of Small Fruits" gives practical instructions on planting and culture. Sent free to customers on appluation.


## A Phenomenal New Hybrid Berry THE BOYSEN BERRY

A distinct new variety of vine berry produced by a cross between Loganberry Cuthbert Raspberry and three Blackberries of unknown origin. Very hardy, having withstood temperatures of fifteen degrees below zero; near droughtresistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the next year after planting and continue many years. We recommend that you give them a trial this year.
Price, 25 c eacb; $\$ 2.50$ doz; $\$ 15.00$ per 100 .

## RASPBERRIES BLACK VARIETIES

Black Beauty. A new hardy and disease-resistant variety, recommended for the home garden or for the commercial grower. It is very prolific, and the fruit is large and attractive
Cumberland. The berries measure seven-eighths of an inch in diameter, but, New Logan. Probably the most prolific of all the early Raspberries. It is a black cap of the highest quality
Price for the above raspberries, 75 c per doz.; $\$ 5.00$ per 100.

## RED VARIETIES

Latham. Large, round and firm berries of rich, brilliant red are borne in great profusion from late June till well into July. The plant is very hardy and the fruit olds up we:l for shipping.
The King. The earliest red raspberry grown. Large fruits, firm, beautiful ight crimson color; the quality is excellent.
Viking. An admirable variety of recent Canadian origin, healthy, vigorous, hardy. The berries are large, bright red and glossy. They hold their size throughut the season.

## ST. REGIS Continuous-Fruiting Red Raspberry

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15 th to 20 th . It succeeds upon all soils, and the canes are absolutely hardy. It fruits on the old canes until late in August, after whicb tbe young canes continue to produce until severe frost.

The berries are a bright crimson, of large size and surpassing quality-rich, ugary, with full raspberry flavor.
Price, strong transplanted planks, $\$ 1.00$ per doz.; $\$ 7.00$ per 100.

## BLACKBERRIES

Blowers. Berries very large, attractive and of superb quality.
Eldorado. Very large, jet black, borne in clusters and ripen well together
"Joy." An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal black. The canes are ironclad, hardy, f stocky, vigorous habit; so stout and strong that they do not need staking.
Price, $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
Macatawa. The fruit is very large and handsome, intense black with a very gh polish and without any core, juicy, high flavored.
Price, $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
Merserau. A mammoth early, ironclad hardy berry. Exceptionally sweet
Dewberry Lucretia, or Creeping Blackberry. Conceded to be the best its class. Berries firm, sweet and luscious throughout. Very early.
Young's. A splendid sort producing fruit the first year. By far the best of
Price for the above, except where noted, 75 c per doz.; $\$ 5.00$ per 100 .

J
BLACKBERRY

## Henderson's High Grade Plant Foods

SPECIAL NOTICE-We prepay transportation charges on Fertilizers by parcel post, express or freight at our option within the first and second zones (150 miles of New York City). Purchasers, beyond these zones, pay transportation charges.

## BONE MEAL—Best Fertilizer for Bulbs

As there is absolutely no danger of burning or causing rot in fleshy bulbs, including Tulips, Hyacinths, etc. Excellent for lawns.

| 5 lbs . | \$ . 50 | 50 lbs . | \$2.50 | 1,000 lbs. . . . . . $\$ 32.00$ |
| :---: | :---: | :---: | :---: | :---: |
| 10 lbs | . 90 | 100 lbs . | 4.00 | 2,000 lbs (1 ton) . 62.50 |
| 25 lbs. | 1.50 | 500 lbs . | 17.50 |  |

See special notice above regarding transportation.
Raw Bone Meal. Excellent for Roses and for Top Dressing. Slow in disintegrating, it is longer lasting without danger of burning.
5 lbs....... $\$ 0.50 \quad 25 \mathrm{lbs} . . . . . . . \$ 1.50 \quad 100 \mathrm{lbs} . . . .$. $10 \mathrm{lbs} . . . .$.

## HUMUS $\begin{gathered}\text { Hyper } \\ \text { Puperized }\end{gathered}$

Nature's Product for Enriching Soils
 Send for Special Quotation on carload lots.
See special notice above regarding transportation.

## COMPOST

Spent Mushroom Soil. Henderson's Screened. An ideal Preparation for Top Dressing Gardens and Lawns. Also for Window Boxes and House Plants. It consists of well-rotted manure and soil, which has been used in the growth of mushrooms.
 50 lbs . . . . . . 2.00 500 lbs....... $10.00 \quad$ 2,000 lbs. (i ton).. 30.00 See special notice above regarding transportation.

## PEAT MOSS Granulated.

Ideal for the making of a lawn, a flower or vegetable garden. It is also used for mulching Perennial and Rose beds, as well as around Evergreens, Rhododendrons, etc.
Price, carton, 14 lbs ., enough to cover $16 \mathrm{sq} . \mathrm{ft} .1 \mathrm{in}$. deep, $\$ 1,00$. Jumbo bales, about 19 to 20 bush., covers 240 sq. ft., 1 in. deep. Prices, 1 bale, $\$ 4.00 ; 10$ bales, $\$ 38.50$.

See special notice above regarding transportation.
"FERTILIZED" TOP SOIL, \$2.00 per 100 Lbs.
See special notice above regarding transportation.

## ADCO

Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into real Manure, but without the odor, flies, etc. Directions enclosed in bags.

Price, $71 / 2 \mathrm{lbs}$., $\$ 1.00 ; 25-1 \mathrm{~b}$. bag, $\$ 2.25$. (Enough for 12 wheelbarrow loads of garden waste, making $1 / 2$ ton of manure.) $150-1 \mathrm{~b}$. bag, $\$ 10.50$. (Enough for a heap $10 \mathrm{ft} . \times 10 \mathrm{ft}$. x 6 ft ., making about 3 tons of manure.) See special notice above regarding transportation.

## VALUABLE CONTROL MEDIUMS <br> \section*{ARSENATE OF LEAD-for Grub Control}

Years of research by U. S. Department of Agriculture show Arsenate of Lead worked into the grass roots forms a poisoned layer of soil which will kill grubs in feeding without damaging the turf.

Thoroughly mix 10 pounds of Arsenate of Lead with about 2 bushels of fine top soil or sand. Broadcast this mixture evenly over 1,000 square feet of surface.
Price, $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.75 ; 10 \mathrm{lbs} ., \$ 3.00 ; 25 \mathrm{lbs} ., \$ 6.00$; 100 lbs ., $\$ 16.50$. Transportation paid; see note at top of page. Larger quantities, price on application.

## CALCIUM CHLORIDE

Used principally for laying dust around paths, roadways, clay tennis courts, also used for thawing and cleaning icy pavements.

Price, $100-1 \mathrm{~b}$. bag, $\$ 3.50$; drums of 400 lbs ., $\$ 12.00$.
See special notice above regarding transportation.

## DOGZOFF

Breaks dogs of bad habits. Spray under your evergreens, shrubs, etc., and guard them completely against the depredation of dogs. Nonpoisonous.

Price, per bottle, 65 c ; postpaid.

## RODOPELL

Protects bulb plantings from rats, mice, moles and other rodents.
Rodopell is so highly distasteful to rodents, that they will not go near it in their search of food. It does not kill them, but drives them away. It is harmless to pets and birds.

Directions for use accompany every package.
Price, 2 gal. size, sufficient for 100 bulbs.
Price, 5 gal. size, sufficient for 250 bulbs
See special notice above regarding transportation.

## SEASONAL GARDEN REQUISITES



## Garden Gloves, Eezywear

 All-Leather -Softas Kid Made from select imported leather processed to render it extra soft and pliable as well as durable. Give complete protection from dirt, bruises, scratches and stains.WASHABLE
Sizes for women; small, medium and large. For men, medium and large. Price, 75 c a pair; 2 pairs, \$1.40, postpaid.

## Plant Setter and Bulb Planter

Will be found very efficient for planting all kinds of small plants and bulbs. Junior Model. Price, 50c. Transportation paid.

The Senior Model used from a standing position, has an adjustable feature that accurately controls various planting depths. An excellent tool for planting bulbs, plants or seedlings. Price, $\$ 4.00$. Purchaser pays transportation.

## RAKES

Bamboo Rakes-made of slit bamboo, wired and reinforced with bamboo cross piece, making it rigid and strong. Polished wood handles. $18^{\prime \prime}, 75 \mathrm{c} ; 24^{\prime \prime}, \$ 1.00 ; 30^{\prime \prime}, \$ 1.25$. Larger quantities, prices on application. Purchaser pays transportation.

## STEEL BRUME

The flat, spring-steel teeth which are slightly bent at the ends, will remove the smallest leaves and litter without in juring the sod.

Price, $\$ 1.25$ each. Postpaid in 1 st and 2 nd zones, 150 miles from N. Y. City.

## HENDERSON'S

 RUBBISH BURNER Also Valuable for Storage of Apples, Potatoes, Roots, etc.Manufactured of galvanized wire, strong and durable; welded at al! joints
No. 1. 24 ins. high, 18 ins., diameter top, $141 / 2$ ins. diameter bottom.

Price, $\$ 2.25$ mailable. Purchaser pays transportation.


Henderson's


Steel Brume


Feeding House

## Wild Bird Feeding House

Wild Bird Feeding House. Holds 4 lbs. of seed, which falls into a narrow trough as it is consumed by the birds. The feeding trough cannot become foul and the seed will remain clean and dry in the hopper. Price, $\$ 3.00$
"Wild Bird Seed" Mixture. Feed your feathered friends with this mixture.
Price, lb., 20c; 10 lbs., $\$ 1.75 ; 25 \mathrm{lbs} ., \$ 3.75 ; 100 \mathrm{lbs} ., \$ 12.00$.

## Hot Bed and Cold Frame Mats

Made of best quality burlap, quilted with cotton and wool for necessary warmth in protecting plants, seedlings, etc.
Size, $40 \times 76, \$ 1.85$ each; $\$ 21.00$ per doz.
Size, $76 \times 75, \$ 3.00$ each; $\$ 32.50$ per doz.
Purchaser pays transportation costs.

## New Burlap Bagging

For covering Plants, Shrubs, etc. New Natural Burlap Bagging, 10-oz. 100 -yard bolt, 36 inches, 15 c yard.
50 yards,
Less than 50 yards, $\quad 23 \mathrm{c}$
100 -yard bolt, 60 inches, 20 c
50 yards, $\quad 25 \mathrm{c}$
Less than 50 yards, $\quad 28 \mathrm{c}$

## Second Grade Old Bagging <br> Sewed Together, 40 inches wide, 10 -oz. 12 c yard. <br> 13 c <br> Purchaser pays transportation on above bagging.

100 yards,
50 yards and up,
Less than 50 yards, 14 c

## Salt Hay

Produced in salt marshes-exceedingly valuable for mulching and protecting rose beds, perennial borders, etc.
Bales averaging 100 lbs . $\$ 2.50$ per 100 lbs . delivered within 150 miles.

## Autumn Is the Best Time to Make or Renovate a Lawn The "HENDERSON" Lawn Grass Seed

## Sown in the Autumn, produces Enduring Turf which will withstand Summer Droughts We give full isstructions for making new lawns or re-seeding old ones in our booklet, "How to Make a Lawn." This is enclosed in every package.

For a long time we have recommended the Fall sowing of grass seed, either for making a new lawn, or renovating the old one, and year after year the successful results have shown the wisdom of following this system which is Nature's system.

Grass seed sown in the Fall germinates rapidly, and will attain a strong growth by the time frost comes. Even with the rigorous Northern winters there is very little danger of its being injured by the cold weather; in fact, our advice is not to protect it in any way.

Even before the frost is completely out of the ground, we find that the young grass responds to the first warm days Weed seeds from the previous Summer will not start until weeks after the Fall-sown grass has become strong and vigorous enough to withstand their more rapid growth; in fact, if it has been planted thickly the grass will often crowd out the weeds

Any lawn will be improved by a light sowing of the appropriate Henderson mixture during early September together with an application of one of the Henderson fertilizers. You will find a list of our various grass mixtures for particular places on next page and whether you are going to make a new lawn, or renovate the old, we strongly urge your doing so at once.

A copy of our pamphlet, "How to Make a Lawn," is sent with every package of the Henderson Lawn Grass Seed.

In the latitude of New York, the seed may be sown up to the first of October; farther south later, and farther north up to about September first.
Quantity of Grass Seed Required for Lawns Size of plot
Square Feet Quantity
$10 \times 20$.
200. 1 lb . $20 \times 50$.
1,000.
5 1bs.
$20 \times 100$
2,000.
10 lbs.
$200 \times 100$. . . . . $4,00, \ldots$. . . . . . . . . . . . . . . . 20 lbs.
$200 \times 200$. . . . . . . 40,000 . . . . . . . . . . . . . . . . . . 100 to 150 lbs

For Renovating use one-halt the above quantities

> Price $1 / 2$ lb. $30 \mathrm{c} . ;$ Ib. $50 \mathrm{c}: ; 3$ Ibs. $\$ 1.45 ; 5$ Ibs. $\$ 2.35 ; 10$ lbs. $\$ 4.50$; 25 Ibs. $\$ 11.00 ; 100$ Ibs. $\$ 42.50$. Transportation paid.

Whether you renovate your old Lawn or make a new one, it will be richer, greener and more durable if you feed it with Henderson's Lawn Enricher (See next fage.)

# HENDERSON'S SPECIAL MIXTURES OF LAWN GRASS SEED SHADY NOOK <br> <br> SPECIAL STANDARD FORMULAS 

 <br> <br> SPECIAL STANDARD FORMULAS}

The Ideal mixture for shaded areas

It is a combination of fine, dwarf growing, evergreen varieties which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse Grasses. In such cases an application of slaked lime, at the rate of one hundred pounds to each thousand square feet, or two tons to the acre, is an excellent corrective and sweetener, but the moss should be first raked off. (See illustralion.)

Price, $1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., 70 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 2.00$; $5 \mathrm{lbs} ., \$ 3.25$; $10 \mathrm{lbs} ., \$ 6.00 ; 25 \mathrm{lbs} ., \$ 14.50 ; 100 \mathrm{lbs} . . \$ 55.00$; transportation paid.

## "SPECIAL BENT FORMULA"

## It makes every lawn like a putting green

It is imperative in maintaining a lawn of this type, that the grass should be kept cut short and well rolled all through the season. Starvation of the grass plants is the most frequent cause of unsatisfactory lawns, and grass needs constant small applications of fertilizer and plenty of water to maintain a perfect lawn.

We advise seeding at the rate of one pound to cover a space of $10 \times 20$ or 200 square feet. Price, $1 / 2 \mathrm{lb} ., 50 \mathrm{c}, \mathrm{lb} ., 95 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 4.50$; $10 \mathrm{lbs} ., \$ 8.50: 25 \mathrm{lbs} ., \$ 20.00 ; 100 \mathrm{lbs} . . \$ 70.00$; transportation paid.

## SEASIDE

Our "Seaside" mixture will make a good turt of green on sand where the finer Grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable the young Grass to get a start after which the long roots-peculiar to the varieties we use in this mix-ture-drive down deeply in the sand and remain permanently selfsustaining, if attention is given to sprinkling during dry weather. Price, $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} .50 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 1.45 ; 5 \mathrm{lbs} ., \$ 2.35 ; 10 \mathrm{lbs} ., \$ 4.50$ : $25 \mathrm{lbs} . \$ 11.00 ; 100 \mathrm{lbs} . . \$ 42.50$; transportation paid.

## TERRACE SOD

A special mixture of Grasses best suited for sowing on terraces, embankments and hillsides. These are varieties that produce long, strong, spreading roots, preventing heavy rains from washing them out and that will withstand drought, thrive on shallow soils, and at the same time produce a rich, velvety-green turf throughout the season.

Price, $1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{~b} ., 70 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 2.00 ; 5 \mathrm{lbs} ., \$ 3.25 ; 10 \mathrm{lbs} ., \$ 6.00$; 25 lbs. $\$ 14.50 ; 100 \mathrm{lbs} ., \$ 55.00$; transportation paid.

## TOUGH TURF

For Tennis Courts, Croquet Grounds, Bowling Greens, etc.
Several varieties are blended in the proper proportions to form and maintain a tough matted sward, constantly green, even in dry weather. These varieties of Grasses, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than 1 pound should be used for 200 square feet, or 150 lbs . per acre, although 50 per cent more may be used with advantage. Half that quantity will do for renovating.
Price. $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 50 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 1.45 ; 5 \mathrm{lbs} ., \$ 2.35 ; 10 \mathrm{lbs} ., \$ 4.50$ : 25 lbs.. $\$ 11.00 ; 100 \mathrm{lbs} ., \$ 42.50$; transportation paid.

## LAWN ENRICHER $\underset{\substack{\text { and } \\ \text { Dresser }}}{ }$

 For new and Old Lawns, Athletic Fields, Golf Courses, etc. Quickly Induces a Luxuriant Green GrowthFor forming a new lawn a $10-\mathrm{lb}$. package is sufficient to go over an area of 200 square feet, or 1,000 to $1,500 \mathrm{lbs}$. per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and water in thoroughly with a hose.

Price, 5 lbs., 50c; $10 \mathrm{lbs} ., 90 \mathrm{c}$; $25 \mathrm{lbs} ., \$ 1.75$; $50 \mathrm{lbs} ., \$ 3.25$; 100 lbs. $\$ 5.00 ; 500 \mathrm{lbs}$., $\$ 22.50 ; 2,000 \mathrm{lbs}$. $(1 \mathrm{ton}), \$ 75.00$. Delivered transportation paid within 150 miles from New York City.

## Recommended by The New Jersey State Experiment Station

The department of Agronomy at the N. J. State College Farms at New Brunswick, N. J., has made an extensive study of Grasses suitable for lawns in New Jersey and the following recommendations are the result of their studies and experiments.

## Formula No. 1

$\begin{array}{lllllll}\text { with White Clover......... } & \$ 0.60 & \$ 2.75 & \$ 5.00 & \$ 12.00 & \$ 45.00\end{array}$
Formula No. 1-A
without White Clover......
$\begin{array}{llll}.60 & 2.75 & 5.00 & 12.00\end{array}$
45.00

Formula No. 2
$\begin{array}{lllllll}\text { ormula No. 2 } \\ \text { for Finest Quality Turf.... . } & .85 & 4.00 & 7.50 & 17.50 & 65.00\end{array}$
Formula No. 3
for Shaded Areas.
.70
$\begin{array}{lll}3.25 & 6.00 & 14.50\end{array}$
55.00

Formula No. 4
for Terrace Slope or Sandy
Soil.
$\begin{array}{lll}.60 & 2.85 & 5.50\end{array}$
13.00
50.00

All of the above are delivered transportation paid.

## SUNNY SOUTH

It is especially prepared for the South, and contans all the best Grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months. turning brown in winter; but by using Sunny South, and with care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where Grasses do not usually thrive.
Price, $1 / 2 \mathrm{lb}, 40 \mathrm{c} ; \mathrm{lb} ., 70 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 2.00 ; 5 \mathrm{lbs} ., \$ 3.25 ; 10 \mathrm{lbs} ., \$ 6.00$; 25 lbs., $\$ 14.50$ : 100 lbs., $\$ 55.00$; transportation paid.

## WHITE CLOVER

An excellent clover for lawns, makes a close compact growth. covering the ground like a carpet. It also prevents the washing out covering the ground like a carpet. It also prevents the

Price: $\overline{1} / 4 \mathrm{lb} ., 25 \mathrm{c} . ; 1 / 2 \mathrm{lb} ., 40 \mathrm{c} . ; 1 \mathrm{lb} ., 75 \mathrm{c} . ; 10 \mathrm{lbs} . . \$ 7.00$. Transportation paid.




[^0]:    "Henderson's Bulb Culture," 68 pages, size $7 \frac{1}{2} \times 91 / 2$ inches. 32 pages of illustrations. Price, postpaid, 75 cents. We also send it free with orders for bulbs amounting to three dollars or over if requested.

