# Historic, archived document 

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

## HENDERSON'S

## "High Grade"

## Dutch \& Forcing

 BULBS.We are the largest importers, dealers and growers of bulbs in America, and handling the unusually large quantities that we do, and being experienced forces ourselves, we are in consequence enabled to select superior stock at admantageous prices, allowing us to office Florists' "High Grade Bulbs at low rates."

## Our Specialties.

 mileminida Easter Lilies 'High Grade Stock." Berlin Large Flower. ${ }^{50}$ Lily of the Valley, Roman Myacintle. Forcing Tulips, Narcissus,
## Freesia,

Dutch Myacintlis, Etc.

# "Peter henderson d. eoe 

 SEEDSMEN AND FLORISTS,

A FHW OF THE
*TESTIMONIALS*
Our Bulbs receive from Florists

- Highly satisfactory were the Harrisiis received from you. We also had some from but the comparison was much in favor of yuirs; in fact we selected from your 50 o 5 to 7 's as many as 150 bulbs as good as corresponding excellence in your to 9 's. GGBRTHE B-Culo. We see from the style of bloom that you have a fine strain of Lily of the Valley, and you may book us for 30,000 pips for fall delivery. A.S.M-N.J.
Your Tulips and Hyacinths are A.
e have a very low offer from
have always found your bulbs enough than theirs to more than cover extra oman Hyacinth you sent me last grand. W.N.P.-Oregon. couk me for the following bulbs, those supplied by you last season were the best I have had. Wm. S-N. Y.
The bulbs we got of you last year turned out to be first class and all extra fine. M - \& W-Kan.

For two years past 1 have had most excellent success with your bulbs. My Easter Lilies were exceptionally fine.
F.nclosed find my order for bulbs for fall delivery. I have not yet received your prices for '9x but I know you will do the best by me you can. The bulbs you sent me last season have turned out very satisfactory. N. S.-_\& SoN.
The freesias you sent me last fall were most satisfactory, they forced splendidly. C. R-Mass.

The bulbs I received from you last fall were first-class. The Bermuda Lilies and Romans have done splendidly A. $W--K y$.

My bulbs you sent me last fall were the best in the city. Mr. - got his bulbs from Chicago and they were almost a fallure. M. A.H -Neb.

We furnish 25 Bulbs of one variety at 100 rates; 250 at 1000 rates.

## No charge for packing and shipping.

| We are the largest importers, dealers and grow- |
| :--- | :--- | :--- |
| ers of bulbs in America, and handling the unusually large |
| quantities that we do, and being experienced forcers our- |
| selves, we are in consequence enabled to select superior |
| stock at advantageous prices, allowing us to offer Florists |
| "High Grade Bulbs" at low rates. |

Q®FFLORISTS PLEASE TAKE SPECLAI, NOTICE: of the tiron le various bulbs are ready for delivery, and state plainly on your order if you wish C be shipped as they are ready, or if we shall hold the early bulbs and make one shipment. Our custoninary liethod of shipping (in absence of contrary instructions) is to forward the "Early Bulbs" as soon as they are ready-we term this our "August, or first shipment"一this would include Lilium Harrisii and Candidums and Bermuda grown Longiflorums, Freesias, Roman and other French Hyacinths, Paper White and Double Roman Narcissus, Ornithogalum, Anemones, Allium and Callas.

Our "September, or second slippinent" includes the general line of Dutch bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, etc., etc.

Our "November, or third shipinent" includes Lily of the Valley, Spirea, Gladiolus, Tuberoses, Pæonias, Amaryllis, Lilies, etc., etc.

## HOW MONEY SHOULD BE SENT.

Remittances should be made either in the form of a Money Order, Bank Draft, Express Order, or Registered Letter. Remittances in any other way are entirely at the sender's risk.

## PETER HENDERSON \& CD.,

Aug. 15th, 189 r .

# MENDERSON'S "MIGM GRADE" BULBS. <br> PAGEA. <br> <br> Condensed List of Florisis's Forcing Varieties. 

 <br> <br> Condensed List of Florisis's Forcing Varieties.}
(The zurds Aug., Sept. and Now. denote wihth the Bulbs quill be ready for delizer_1.)

Described on pagePer 100
Per 1000.
Hyacinths, Named, Double, viz: (Sept.)
Bouquet Tendre, dark red ..... 500
4500
Czar Nicholas, light red ..... $+50$
$+300$
La Virginite, blush white ..... 450$+300$
Duchesse de Bedford, pure white. ..... 600
5500
Crown Prince of Sweden, light blue ..... 550 ..... 5000
Prince of Saxe Weimar, dark blue ..... $+75$(ioethe, yellow ............ ....... 9 oo
450080 оо
Hyacinths, Named, Single, viz: (Sept.)
Amy, bright carmine. ..... $+50$
s Gigantea ..... $4^{8} 00$4000
8 Robert Steiger, dark red ..... $+50$ ..... +4 00
Baron Von Thuyll, pure white ..... 58 оо
8 Voltair, blush white ..... 5500
Charles Dickens, light blue ..... $+50$ ..... 4300
Marie, dark blue. ..... 40 oo
Hermione, orange yellow ..... 1200
31 Ixia, Scarlet, forcing,(Crateroides)(Sepl.) I 25 ..... 10 oo
20 Jonquils single, sweet scented ( $A$ ug.).. 90 ..... 850
900
$2+\infty$ ..... 20
double (Sept.) ..... $2+00$
31 Lily of the Valley, pips, (Large
Flowering Extra Fine Berlin) (Noz'.). I 00 ..... 950
Special prices given on orders for 3000 and over
$3 I$ Lily of the Valier, clumps ( $\mathrm{A} \% \%$.) ..... 2000
39 Lilium Harrisii,
"Bermuda Easter Lily."
4 to 5 in. (1000 in a case).... 350 ..... 3000
5 to 7 in. (500 ) ... 500 ..... 1500
ry to 9 in. (250 "). Stucklimiled 8 oo ..... 75009 to 11 in. (Sold out.)
to Lilium Candidum ..... 275
2600
Lilium Longiflorum, Bermuda
Grown ( $f$ ug.)


## Page b. HENDERSON'S "HIGH GRADE" BULBS.

## Condensed List of Florists’ Forcing Varieties.

| Paper White (Aus.) | I 00 | 500 |
| :---: | :---: | :---: |
| Large Flowering ( $A$ us. | I 25 | 1100 |
| Roman double ' $\therefore$ us.) | 100 | 800 |
| Grand Soliel d'Or (.f.a) | 300 | 2-00 |
| Gloriosus (Scpt.) | 325 | 3000 |
| Chinese Sacred ( $O c_{\text {c }}$ ') | 900 |  |

Narcissus Double, viz: ( $S_{i}$ ht. $)$
Von Sion.
250
2200
Incomparable, A. pl.. 100

Orange Phomix 300

Alba l'lena Odorata.
125 2500 1000

Narcissus Single Trumpets. yiz: (Sept)
Ard Righ, or Irish King.
700
(iolden Sipur 600
I'rinccps................................ . . . 25
Obvallarius 225

Trumpet Major. ...... ...... 200
Scoticus 200

Horsfieldi 1800
Pallidus Præcox
250
Narcissus Medium Trumpets (.Sept.)
Figaro................................. 225
Leedsi
175
Lorenzo
$+00$
Stella
I 25
Circe .
200
Narcissus, Miniature Trumpets (.Scpt.)
Vanessa.
1000
Poeticus
Ornatus
60
$+50$
1800
Narcissus Hoop Petticoat, yiz: (Sift.)
Bulbocodium
225 Citrinus .............. 25 Monophyllus ....... 500
Ornithogalum Arabicum ( $1 u g$. ) 200
Snowdrops, Elwes' Giant (Seht.). I 25 Io 00 Tulips, Single Forcing Sorts. (Scpl.)

" " ، gold striped or laced 125 II 00

1800
2100
2100

950
1300
500
3000

2300
1100


Tulips. Single, Red, Forcing Sorts
Artus (Ciaribaldi), bright red...... 12 2
Vermilion Brilliante, starlet . 250
Belle Alliance, scarlet........ I 75
Pottebakker Scarlet....... 225
Tulips, Yellow, Forcing Varieties.
Canary Bird, golden yellow.... 250
Chrysolora, bright sellow, large.
225
2200
2200
2000

25 on
1750
22 ou
3000

16 on
1300
2600

1000
1500
2300
8 co
19 co
1700
1500

500
1300
1300
1500
15 oc
17 on
17 on

1300
$175^{\circ}$
2500

10 00
1000

## :


 fect-shaped spikes, and are of the most beautiful culors known in this matchless genus

## SINGLE VARIETIES.

Baron Von Humboldt, rich. black Lord Derby, pale porcelain blue; large violet: long spike.
Bird of Paradise, show rich primose yellow large, fine spike. Cavaignac, very fine, deep salmon, shaded rose; large bells.

## fine spike

Snowball, pure white, extra fine large 'olls, compact spike.
Red So'faterre, brilliant red with orange-yellow centre; fine spike.

## DOUBLE VARIETIES.

Koh-i-Noor, extremely bright rose, mmense Delicate. light bluc of a charming shade, pyramidal spike.
Marie de Medicis (Princess Louise), dark Florence Nightingale, pure white, full red. large, very fine.
bells, long spike
Price for the above " Rare 11 yacinths," 25 c . each, $\$ 2.50 \mathrm{doz}$; or the collectic $n$ of io for $\$ 2.00$.

## "RARE" TULIPS.

The varieties we offer under this heading are all magnificent varieties, the "cream" of this incomparable family

## SINGLE VARIETIES.

Adeline, a lovely and distinct rulip of a satiny rosc-crimson, with yellow base. DeKeyser, a large magnificent scarlet, with bright, clear golden base. Golden Bride of Haar em, golden ycllow. feathered bright crimson.
Grand Duc de Russie (Fabiola), fine, large and distinct; rosy purple flaked and striped with carnation and white. (Sce (wt.)
Koh-i-Noor, very rich dark blood red.
Lac Doree, dark cerise, edged with white; very striking
Monument, very beautiful. red feathered with white.
Viridiflora Præcox, exceedingly novel and beautiful, immense fowers of green and white.

## DOUBLE VARIETIES.

Blanche Hative, a ve,y fine and large pure white.
Crown of Gold (Couronne d'Or), large flower, very double, rich golden. Lion d'Orange, brilliant. rich, velvety orange


Lady Fitzharding, cherry, rose and white beautiful. Princess of Wales, bright ceris red, very large and distinct. Raphael thefinest double grown. very large, blush pink shaded with darker rose. (Siee cut.) Rubra Maxima, deep, dazzling scarlet. lower half of outer petals flamed with green.
Price, 8 cents each, 85 c per doz.; or the set of 15 " Rare" Tulips (I each of the double and sing le) \$1.oo.


Tulips Grand Duc de Russie and Raphael.

## RARE CROCUS.

These fine, new large-flowering Crocus are great improvements over the oldcr arieties. The flowers are nearly twice as large and the colors very ricll. La Majestuese, immense white flowers, striped with lilac blue. Princess of Wales, splendid, large, pure white. Garibaldi, (Purpurea Grandifora), rich dark purple, extralarge. \$p er 100. Imperati, bluish white, purple stripes, yellow throat, sweet scented. $\int \$ 7$. per 1000.
Florists' Forcing Bulbs, Condensed List, on yellow pages $A$ and $B$.


## IEW DOUBLE AFFICAN LILY.

(Agapanthus umbellatus fl. pl.)
A first class novelty. A noble ornament grown in pots or tubs on terraces or piazzas or for the decoration of the greenhouse. Foliage luxuriant and graceful; large heads of double flowers of exquisite blue, borne in clusters of 20 to 30 , and measure fully a foot across. The flower stalks frequently attain a height of three feet-the flowers opening in succession for a long period during the Summer and Autumn. Price, \$r.oo each: $\$ 10.00$ doz. (Keady in Nov.)

## "RARE" RMARYLLIS'.

This genus is admittedly the most magnificent of all bulbous plants. The immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 18 inches to 3 feet high, bearing enormous trumpet shaped flowers, averaging 6 to 10 inches across, of great substance. For pot culture in the window, conservatory or greenhouse, they are well adapted.

Artemisia. Yure white with large vermilion stripes, very splendid flowers, \$1. 75 each.
Atalante. Carmine-white, darker in the centre, tinted with light rose on the edges. \$200 each
Baffin. Very dark purple.red. J'erfection. $\$ 2$ oo each.

Clovis. Very fine transparent red, enormous, well opened and well formed flowers with large pure white stripes on each petal. Very fine and vigorous. (See cut.) \$r. 25 each. Etoile. Transparent yellow on white ground, slightly striated and striped with purple: well opened flowers. Vigorous and fine. \$r. 75 each.

Oriflamme. White, with large salmon-colored bands. somewhat darker in the centre; large and well opened flowers of a splendid shape. \$1. 75 each.

The collection of 6 "Rare Amaryllis" for \$10.00.

## Amaryllis Unnamed Hybrids.

These will contain many new seedling hybrids of great merit.

White Grounds. Blotched, veined or marked with other colors. Red Grounds. Blotched, veined or marked with other colors.

## The Blue Winter Wind-Flower.

## (Anemone Blanda Robusta.)

A new star on the Florai Firmament that is destined to be a great favorite It was discove'ed in Asia Minor and it has proved to be a perfect gem and is so highly spoken of by the authorities in horticulture that we cannot describe it better than by giving extracts from their pens:

From "The Garden." "A truly charming spring flower as early as the Sncwdrop and Snowflake, and it brightens our borders with its lovely sky-blue flowers lonk after these spring heralds are past. It produces a larger succession of bloom than any of its allies and from the middle of December in the house, until late spring in the garden it is a continual source of interest; hardy as a rock." From the "Gardener's Chronicle." "This earliest of all Anemones has
heen very beautiful this sfring. A patch in our garden makes a thoroughly heen very beautiful this sfring. A patch in our garden makes a thoroughly
spring picture. It is a gem and the earliest spring flower in the open air; conmencing the last week in January in open winter.
From W. E. GUMBleton : "I consider this the earliest and largest flowered of the spring blooming Anemones and among the most beautiful and desirable of all the ornament- of the hardy spring garden. A lot of rso roots received from the collector in Smyrna are now (March 7 , 8891) in full bloom, and when fully opened on a bripht. sunny forenoon are exceedingly beautiful. No two are exactlv alike but comprise almost all possible shades from pure white to are exactiv alike but comprise af the flowers have a large and clearly defined pure white centre. Nost of the flowers are as large as a crown piece ( $13 / \mathrm{in}$. across.) The important fact, that of these lovely plants coming into bloom quite a month or six weeks before any other Anemone, greatly adds to their vaiue, and no sprine garden should be without them."
From "The Gardener's Marazine." "W What a lovely thing it is! This early spring flower is a great favorite. We like to see it spreading about in big clumps, growing freely and giving no trouble. It wants planting deeply in light sandy soil and then to he left alone. The flowers vary in intensity of color."
From Max lichtin: "If potted at intervals from August to September and housed afterwards in the greenhouse they may be had in flower from November to February:"

From our Collector in Smyrna: "Please note that the Anemone Blanda I am supplying you this year is a very fine form I have just discovered and should be christened Anemone Blanda Robusta. Its superiority over the older forms is in the larger flowers and smaller leaves. I consider it a great improvement. Colors the same."
Price, 1oc. each; \$r.oo doz.: $\$ 6.00$ per 100 .

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

## New Large Flowering Japan Spirea.

(Spirea (Astilbe) Japonica nana compacia multiflora.)
This is a first-class novelty and we thoroughly recommend it. In garden culture, it flowers freely during the summer. and is perfectly hardy; but its great value is when grown in pots for window and greenhouse decoration, and it is indispensible for forcing, for cutting. Its merit consists in compact growth, ample foliage of brilliant green and its wonderfully free production of feathery white Howers borne in plume like panicles of magnificent proportions, will entirely supersede the old variety as the individual flowers and spikes are twice the size and much freer blooming.

It succeeds almost anywhere and with everyone and is destined to extensive popularity. As a florists market plant and for forcing purposes it has a great future before it. (Sice cut) Strong imported clumps ready in November. Price, 25 cents each: $\$ 2.50$ per dozen. Postage extra, Io cts. each.

## Golden Variegated Grown Imperial.

A charming plant of stately form, growing about 3 feet high, producing an abundance of rich green foliage-beautifully striped with golden yellow-the large bell shaped pendant flowers of bright red are borne in clusters and are strikingly effective against the beautiful variegated foliage. They are perfectly hardy and should begrown in clumps of 3 or more in a prominent place in the garden or lawn. This variety is also of much value for pot culture and forcing and is worthy of extensive culture. (See cut.) Price, 3oc. each; $\$ 3$ per doz


Chionomoxa gigantea


NEW LAARGE FLOWERING JAPAN SPIREA.

## New Large Flowering Glory of the Snow.

Chionodoxa gigantea. A great acquisition differing from all others of this family by its unusually large flowers of lovely lilac blue with conspicuous white centre. Is thoroughly hardy and a perfect gem for spring decoration producing a lively and charming effect when grown in masses in the garden. When grown in pots for winter flowering it is beautifully effective. (See cut.) Price, $\mathrm{sc}_{\mathrm{c}}$. each; 50 c . per doz.: 300 per 100 .

## New Large Flowered Caffre Lily

(Imantophyllum (Clizia) hylbudum)
When in Europe this season, we were much impressed with this plant, which was of such striking beauty that we at once engaged a quantity from the celebrated hybridizer and raiser for this autumn's delivery. If our customers could have seen these magnificent plants as we did, in the full wealth of luxuriant amaryllis like foliage, crowned with innumerable bunches of gorgeou lycolored flowers, we are sure that our supply would not be equal to the demand The individual bell-shaped tubular flowers measure 2 in . and over in length, are of the richest orange and scarlet exquisitely suffused and blended, and borne on stout stems well above the foliage in immense bunches of from 25 to 40 flowers each; these are followed by large round fruits or berries, at first of a rich green which gradually changes to orange and then glossy dark red. Many of the plants were in full flower and fruit at the same time, making them wonderfelly ornamental -the plants commence blooming in the early spring and remain in flower for months. They are of very easy culture and of strong healthy growth: and we do not know of anything more beautiful and valuable for the greenhouse or window culture as they do not require a high temperature. They seldom require to be repotted after having attained their full size, and continue to flourish and improve for years.
(We, unfortunately, have not time to get an illustration made for this catalogue and there fore refer you to a small cut of "Clivia miniatum" on page 26, an old time favorite, quich shows the style of growth but fails to convey any idea of the size and rich beauty of the flowers of "The New Large Flowered Caffre Lily " which are double the size of the old type. Rrady for deliveny in November.)

Price, Flowering Roots, \$r. 25 each, by mail. \$1. 35
Extra Strong Old Roots, \$2.ю each, by mail, \$2.25.


GOI.DEN VARIEGATED CROWN IMPFRIAL.

## FRITHEARL ACREA.

(Golden Fritillary.)

A lovely new species. as rare as it is beautiful, bearing large golden yellow bell-shaped flowers which are curiously chequered with minute black i,rown spots. It is perfectly hardy. beginning to flower in March continuing till May. It is admirably adapted for planting out of doors in shaded nooks, doing well in partial shade. May also be grown in pots for greenhouse or window decoration where its curious flowers prove a constant source of admiration. (.Ser cut.) P'rice, Sc. each: 75 c . per doz.; $\$ 5.00$ per Ioo.

## IRIS ALATY.

## (.Scorpion Iris.)

This is the " Gem" of this beautiful class of plants. The plant only grows about a foot high and its broad leaves much resemble those of the leek. The flowers are very large, measuring + to 6 inches across, the ground color of which is a delicate lilac-blue shade with showy blotches of brightest yellow spotted with a darker shade, the whole forming one of the richest combinations of color imaginable. One of the features of this rare plant is that its flowers are produced when our gardens are practically flowerless, commencing to bloom in October and producing a second crop of flowers in December if the weather be not too severe. It is of the easiest culture, but prefers a warm, dry, sunny border. It is admirably adapted for pot culture for greenhousc or window decoration. (See cut) Price, 1 ミc. each: $\$ 1.50$ doz.

## Iris Bakeri.

A new and perhaps the most beautiful of the Iris reticulata type, the flowers are deliciously riolet-scented, standards skyblue, falls white, spotted and blotched with violet-blue. It is perfectly hardy and one of the earliest of spring flowers, blooming in the open ground in February. For pot culture it is rery desirable as it can be had in Hower in mid-winter, its orchidlike flowers forming striking objects for greenhouse or window decoration. Price, joc. each: T5.on per dozen.


FRIFIIAARIA At Rr.A


## Black Calla.

## (Arum Sanctum.)

A inagnificent variety of the Ifoly Land: the leaves are large and wery wavy, of a rich green color, veined light green, and resemble exactly those of the Calla Ethiopica. The plant produces one large and sweet-scented FLOWER, raised on a slender bus vigorous stalk of brown-red shading to green at the upper end. The flower is about it inches long and + inches broad, of a brilliant dark purple color and green underneath, somewhat wavy at the borders and curled at the smaller end. The spike rising from the centre of the flower is about io inches long, velvet like and quite black. The whole plant makes a most stately and elegant appearance. (See iut.) Dr:̈ roots, \$1.00 each ; \$10.00 per dozen.


IRIN ALATA. where if left undisturbed will pro. duce year by year its chaste snow-drop-like flowers in early March and April, when flowers of all
 each : 1.50 doz.

## Lachenalia

## Nelsoni.

Lachenalias are among the most distinct and beautiful of dwarf bulbous plants for greenhouse or window decoration - the variety here offered, a new hybrid. is without doubt the finest of the race-producing its large, golden yellow flowers in long racemes with wonderful freedom. making it worthy of extensive cultivation. Bulbs planted in fall produce their wealth of flowers in early spring, and unlike most bulbous plants whose beauty is short-lived, last in flower in a cooi house nearly two montis. Of the easiest culture, treatment same as for hyacinths sulting them very well. Alogether, one of the most desirable of the newer bulbs. Price, zoc. each : \$2.(x) dozen.

lachenalia neisoni.
:Florists' Forcing Bulbs, Condensed List, on yellow pages $A$ and $B$.


## New Single Japanese Pronias.

The Pæony the " King of Fluavers" and "Eitery Body's Flow, r." has been one of the greatest favorites for years for lawn and garden decoration. Their great hardiness, ease of culture, luxuriant growth, handsome form and magnificent flowers will always keep them in the front rank of popularity. This new class of "Single Japanese Pæonias" which we have imported direct from Japan, will be a revelation of beauty to most of our customers. They have been produced by some skilful Japanese gardeners after years of careful hybridizing and culture, and the flowers are simply marvellous in point of size, gorgeous and also dainty colors. They measure 7,8 and 9 inches across, the petals being of great substance and just crinkled enough to give them-in the sunlight-the sheen and effect of c umpled satin. A large bunch of yellow stamens in the centre of each flower-like a golden coronet-greatly adds to the charining effect. There are quite a number of varieties ranging through many delicate and pleasing colors, as well as some that are rich and gorgeous in the extreme. We have, however, limited our list to six of the most distinct of all, which we highly recommend. The Japs are very proud of their elegant single pronias and hold annual competitive exhibitions. A portion of one we have had engraved from a photo sent by ou: collector and shows as well as we can in so small space at the top of this page. (Ready for dilizery in Vorember.) Aai-Hom. Satiny white. Shimoda. Sioft salmon. Maika. Rich crimson.

La-ha. IH hite m ergined rose.
Moa-Ma. lich purplish cherry
Price, $\$ 1.25$ each: or set of 6 varietie:s $\$ 7.00$. (If by mail add 10c: euch extra.)

## CORAL PODDED PAEONY. <br> (Pæony Corallina.)

A very beautiful single flowering varicty with large rosy crinsonn blossons in May, these are followed by very beauliful sed pods which open, displaying an interior of brilliant scarlet color, in whic't are thickly studded large glossy jet black seeds. these remain on the plant for several weeks; making it an object of great beauty and attraction. Price, \$1.00 each; \$10.00 per doz.

## GLOXINIAS.

Some Grand Erect Flowering Varieties.


Gloxinias, as is well known, are the most beautiful flowering plants that we have for the decoration of greenhouse and window during the spring and summer months. They are of easy culture and good bulbs produce from 50 to 100 gorgeous flowers 3 to 4 inches across during their season; as many as twenty are frequently open at one time and the effict is charming. The following six varieties we selected from a large collection in Europe this season as being the most beautiful and distinct; they are all of the erect or " look you in the face" class, as gardeners cail them which are now considered so much superior to the pendulous varieties.

Defiance. Glowing ciims on scarlet, lustrous and rich.
Emperor Frederick. 13 ight rosy scarlet, bordered with a pure white band, strikingly beautiful.

Punctata. Rosy pink, spotted and blotched with white.
The Czar. Velvety Cornelean blue with deep white throat.


COKAL. PODDED PAEONI.
Purity. Pure satiny white, exquisite.
Duke of Connaught. Rich velvety violet; a supcrb flower

# Lily of the Valley 

## IN NOVEL AND HANDSOME FORMS.

Golden Edged Lily of the Valley. This is one of the prettiest ornamental leaved plants that we know. The luxuriant green foliage is distinctly margined and variegated with golden fellow and even when not in flower it is exceedingly beautilul, but when the graceful stems of modest white flowers are in bloom the effect is exquisite. Price strung pips, Ioc. eacli; \$i.00 per doz.: $\varsigma_{7}$ or per 100.

Pink Lily of the Valley. This is a counterpart of the well known white variety exceptin: that the color is of a deicate fose pink. Unfortunately when grown in the house or under glass it loses its color and comes white, and thereiore, to bring out its lovely pink shade it must be grown and established in the open ground. Pice, sirong pijs, oc. each: 60c. per doz.; \$4.0o per 100.

Double White Lily of the Valley. A very vigorous growing variety with double white flowers. Price, strong pips, oc. each, boc. per dozen: $\$ 4.00$ per 100 .
A collection of the "bove 3 "Novel and handsome" ararieties, 100 pips cack, \$14.00. 50 pips, each, \$7.50; 25 pips each, \$400; 12 pips each, \$2.00; 6 pips each, \$1 10; 3 pips each, boi.

bolden fodged lily of the ralley:

## New Napcissus.

Narcissus or Daffodils are the favorite flowers of the period and well deserve their wonderful popularity, being of the easiest culture and never failing in produce their chaste and beautiful flowers in season. The two following we selected as the gems of the newer varieties in our large trials of last spring and can highly recommend them. They should be grown about three or four bulbs in a 5 or 6 inch pot; pot in autumn and place in the window or conservatory after they have become thoroughly rooted and they will delight you with their magnificent flowers in winter. They are also perfectly hardy for open ground planting


Narcissus infervenits sunset.

## Narcissus Gran-

 dee. Flowers of the largest size with broad snow-white petals and a magnificent yellow tube beautifully imbricated; a flower of great substance and grand for cutting. Price, 30c. each; $\$ 3.00$ per dozen.
## Narcissus Inter-

 medius Sunset. A remarkably beautiful and distinct variety. The flowers are borne in clusters of four or more and are of the most exquis:te fragrance; the petals are canary yellow and the cup rich orange scarlet, (See cut.) Price 15 cts. each; Si. 50 per doz.12 each of the aboic trio varieties, $\$ 4.25$ 6 each. $\$ 2.25$; 3 each. \&ir. 25.

## DOUBLE HYACINTHS.

(IJ disisered by mail add zoc. per dos. for postage.)

## DOUBLE LIGHT RED.

Czar Nicholas. Light rose large spike
Grootvorst. Creamy blush, fine truss
Regina Victoria. Light red.

## double dark red

Bouquet Tendre. Brilliant dark red.
Panorama. Jerv dark rose, large bells...
Baron vari Pallandt. (crimson tipped green

## DOUbLE PURE WHITE

Couronne Blanche. White fine bells
Duchesse De Bedford. Pure white, extra.
Prince of Waterloo. Waxy white, large.
DOUBLE BLUSH WHITE.
Anna Maria. Blush white voilet eye
Bouquet Royal Pure white. dark centre
La Virginite. Pale blusl, fine spike. DOUBLE LIGHT BLUE.
Prince of Saxe Weimar. Dark lavender
Pasquin. Porcelain blue, fine form
Rembrandt. Light lilac, with dark eje DOUBLE DARK BLUE.
Albion. Dark blue, large truss.
Bride of Lammermoor. Dark purple
Crown Prince of Sweden Rich blue DOUBLE DARK YELLOW. Louis D'Or. Dark yellow
William III ritron yellow, red centre Jaune Supreme. splendid rich yellow

| $\begin{array}{r} 758 \\ 75 \\ 75 \end{array}$ |
| :---: |
|  |  |

10100
10100650
$\begin{array}{lll}12125 & 750\end{array}$
IO I OO 600
161601200
$10100 \quad 600$

12125 : 00 $-75+50$ 8 i5 +75 | $12125 \quad 8$ |
| :--- | :--- |
| 10 | $10100 \quad 7$ oo

$10100 \quad 700$
10 $100 \quad 700$
, 75 5 50
15150 1000
$15150 \quad 11$
18 I $75 \quad 13$ oo

## OLLECTION



## CHOICE.

 Named Hzacinths.
# These grand varieties need no praise, as every 

 one knows them to be the most beautiful of our flowering bulbs for either beds or borders-or for winter blooming in the dwelling-house or conservatory. Tamed hyacinths should always be taken in preference to mixed, as he bulbs are much larger, and give finer.s. pikes of flowers.For nezu and rave Ilyacinths for 1891 seg Vovelties, page 2.


## SINGLE HYAACINTHS.

(If desired by mail adil 2oi. per doz. jor postasr.)

## SINGLE DARK RED.

Amy. Deep carmine, fine truss.
Fiancee Royal. Very dark rose.
Jenny Lind. Fine rell, good spike
Robert|Steiger. Bright crimson, large..

## SINrLE LIGHT R,ED.

Gigantea. Rose and blusht large bells... Norma. Jatiny pink beautiful spike.... Maria Theresa Kose, striperl.
Sultan's Favorite. Delicate rose layge. SINGLE BLUSH WHITE.
Grandeur a Merverlle. Blush, fine truss La Franchise. French wite, large spike. Lord Gray. White, slightly shaded extra. Voltaire. Creamy white, fine snike. SINGLE PURE WHITE.
Alba Superbissima. Pure white, fine. Baron van Thuyll snow white, compact. Grand Vedette. I'ure white. large truss.
Md Vanderhoop. Waxy white, fine.

## SINGLE LIGHT BLUE.

Chas. Dickens. Dark blue, shaving light.
La Precieuse. Light blue and lilac.
Leonidas. l'orcelain blue, striped azure...

| 0 | $S$ | 75 | +50 |
| :--- | ---: | :--- | :--- | :--- |
|  | 12 | 25 | 8 |

Marie. Light blue and purple extra large.

| 12 | 1 | 25 | 8 |
| ---: | ---: | ---: | :--- |
| 10 | 50 |  |  |
| 10 | 1 | 00 | 6 |
| 8 | 75 | +50 |  |

101 OO 500
2 I $25 \quad 750$
IO I OO 650
JOIOO $\quad 00$

10 I OO 600

| 10 | 1 | $0 O$ | 6 | 00 |
| :---: | :---: | :---: | :---: | :---: |
| 10 | $I$ | 00 | 6 | 00 |


| 15 | 1 | 50 | 8 |
| :--- | :--- | :--- | :--- |

IO I OO 600

IOI 00 600
IOI 00 600
10100700
$\begin{array}{lllll}12 & 1 & 25 & 6 & 50\end{array}$

SINGLE DARK BLUE
Argus. Rich dark blue, large white eye.
Baron van Thuyll liolet blue, large.
Bleu Mourant Rich . Dlue
Mimosa Dark violet, splendid spike..... 10 I 00 . 600
SINGLE LIGHT YELLOW.
Alida Jacoba. Bright canary, compact...
Heroine. Pright citron
La Citronniere. Pale citron SINGLE DARK YELLOW
Hermoine. Orange yellow................ 8 , $75+50$
King of Holland. Rich orange, fine..... 151501100
Prince of Orange. Dark yellow......... 15150 il no

## 5 WTHE"WATER COLLECTION"O HY CINTHS FOR GLASSES

Hyacinths grown in glasses are elegant and suttahle ornaments for the parlor or sittingoom, and can be flowered in thi way with very little trouble. The following assortment which we bave designated the "Water Collection," is made up of exceptionally beautiful varieties, such as we have found to succeed well when grown in glasses.

## SINGLE YARIETIES

LORD MACAULAY. Dark Kose cbanging to crimson, carmine with white centre, fine
VICTORIA ALruss.
VON SCHILLER. Deep salmon pink striped with crimson, large bells, fine spike ORONDATUS. Porcelain hlue, extra fine spike
JESCHKO. Dark lilac, large spike, extra fine.
GEN'L HAVELOCK. Very dark glossy purple, extra.
LA PLUIE D'OR. Pale yellow. good spike.
SEMIRAMIS. Waxy cream white, large bells, fine spike,
GRAND VAINQUEUR. Pure pearly white, fine

## DOUBLE VARIETIES.

LORD CLARENDON. Dark red, large compact spike, fine bells
LA TOUR DAUVERGNE. Pure white, extra fine, large hells.
LORD WELLINGTON. Rich blue, striped with lilac, and dark centre
BOUQUET DORANGE. Orange salmon, fine.
Price, 18 c . each; Set of $13, \$ 1.75$ by express, or $\$ 2.00$ by mail.
(For Hyacinth Glasses, see last pages of this Catnlogue.)


## DOUBLE VARIETIES

LE GRAND C()NCURRENT. Beautiful light rose, shaded with pink, grand spike, and very large bell.

## large bells and spikes

 GRAND VAINQUEUR. Pure waxy white, fine truss. MAD. DE, STAEL. Blush white, rose BLOCKSBERG. Light blue, marbled, GARRICK. Splendid rich purple, large truss.Price, 18c. each, or entire set of 13 for $\$ 175$ by express, or $\$ 2.00$ by mail MIXED HYACINTHS IN SEPARATE COLORS.
Wixed Hyacinths are tbe smaller bulhs selected from the nained sorts, and extensively planted for growing in masses either in the garden for spring blonming or f $\because$ winter flowers in the greenhouse. They are particularly adapted for cutting. If only a few hyacinths in pots or glasses are to he grown, we advise you to take the Vaned Varieties. (See cut.)

## Six sold at dozen rates; 25 at 100 rates.

If If desired by mail, zc. per bulb or 15 c . per doz. extra must be sent to pay postage.
Mixed Single, Dark red
Rose....
" Red and rose, all shades Pure, whice Blush white and tint...... Dark blue and violet Light hlue
Blue, light and dark Yellow, all shades All colors.
Mixed Douhle, Dark red.
Rose and rose, all shades
Red and ro
Creamy white and tints Dark blue and
Light blue...
Blue, ligbt and dar
Yellow, all shades
All colors

Fac

| Each. | Per doz. | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| จo 6 | \$0 50 | \$2 75 | \$2500 |
| 6 | 50 | 275 | 2500 |
| 6 | 50 | 275 | 2500 |
| 6 | 65 | 350 | 3200 |
| 6 | 65 | 325 | 3000 |
| 6 | 50 | 250 | 2300 |
| 6 | 50 | 260 | 2400 |
| 6 | 50 | 250 | 2300 |
| 6 | 50 | 300 | 2800 |
| 6 | 50 | 275 | 2500 |
| 6 | 50 | 300 | 2700 |
| 6 | 50 | 300 | $270^{\circ}$ |
| 6 | 50 | $3 \infty$ | $270^{\circ}$ |
| 6 | 65 | 325 | $30 \%$ |
| 6 | 65 | 300 | 280 |
| 6 | 50 | 275 | 260 |
| 6 | 50 | 300 | 280 |
| 6 | 50 | 275 | $25 \%$ |
| 10 | 100 | 500 | $45 \%^{\circ}$ |
| 6 | 50 | 275 | 25 \% |



MIXED HYACINTHS
"HENDERSON'S BULB CULTURE" gives full information about growing Hyacinths in water, pots, or in the flower garden, given'free with order of $\$ 4.00$ and over.


We offer these Sets at prices much below the regular rates, to encourage our customers"to plant out bcds of IIyacinths more extensively this autumn, knowing they will give unbounded satisfaction.

Considering their matchless beauty, rare sweetness, ease of culture and hardiness, it is not surprising that the Iyacinth is the most popular bulb grown. For convenience of those who do not quite understand arranging beds, we have made a selection of sorts flowering together-and of bright contrasting colors-which we are sure will give the best of satisfaction. We have marle


Bed J.
a selection of Named Hyacinths. We can substitute, when desired, Un-named Hyacinths, (colors kept separate) in their place, but we strongly adzise the named sets, as the bulbs are larger, will give better spikes of flowers and each color being of only one shade, the cffect will be much more beautiful.

Bed G. Collection 16. Named Hyacinths, bed 15 feet in circumference or 5 feet across, requiring 92 bulbs planted 6 inches apart. Row I (the centre)-S, Robert Steiger, dark red. Row 212, Herman, yellow. Row 3-18, Bleu Mourant, dark blue. Row 4 $-2 \downarrow$, Baron Von Thuyll, white. Kow 5-30. Norma, rose. Price, $\$ 5.50$. Un-named Hyacinths for above bed, $\$ 2.75$.

Bed H. Collection 18. Named Hyacinths, bed 6 fect across. requires 120 bulbs planted 6 inches apart. No. I-IO, Mimosa, blue. No. 2-50, Gigantea, blush. No. 3-60, R. Steiger, red. Price. $\$ 6.15$. Un-named Hyacinths for above bed, $\$ 3.30$.
Bed I. Collection 20. Named Hyacinths, bed 5 feet across either way, requiring 12 I bulbs planted 6 inches apart. No. 1-70, Chas. Dickens, blue. No. 2-34, Amy red. No 3-17. Voltaire, white. Price $\$ 5.70$. Un-named Hyacinths for above bed, $\$ 3.40$.
Bed J Collection 22. Named Hyacinths, 15 feet in circumference or 5 feet across, requiring 94 bulbs, planted 6 inches across. No. 1-6, Robert Steiger, red. No. 2-30, Voltaire, white. No. 3 - 18, Chas. Dickens, blue. No. 4- to, Norma, rose. Price, \$6.10. Un-named Hyacinths for above bed, $\$ 2.75$
Bed K. Collection 24. Named Hyacinths, bed 15 feet in circumference or 5 feet across, requiring 92 bulbs. planted 6 inches
 apart. No. I-30, Chas. Dickens, light blue. No 2-30, Voltaire, white. No. 3-32, Amy, red. Pife. $\$ 4.60$. Un-named Hyacinths for above bed, $\$ 270$.

Bed L Collection 26 Named Hyacinths, bed 6 feet long by 3 feet across, requiring 75 bulbs planted 6 inches apart. No. I-2 I, Robert Steiger, red. No 2-24, Voltaire white. No. 3-30, Chas. Dickens, blue. Price, \$3.75. Un-named Ifyacinths for above bed. \$2.15.
Bed M. Collection 28. Named Hyacinths, bed 5 feet across. requiring 78 bulbs planted 6 inches apart. No. I-6, Baron Von Theyll, white. No. 2-36, Marie, blue. No. 3-36, Gigantea, rose. Price, $\$ 3.80$. Un-named Hyacinths for above bed, \$2.15.
The above collections can only be sent by Express or Freight.


Bed M. wanted by mail)

## IMPROVED EARLY WHITE ROMAN HYACINTHS.

The pearly whiteness, delicious perfume, earliness and profusion of bloom, has made this variety exceedingly popular. We sell annually nearly half a million bulbs of this variety alone. Each bulb will throw up two to four spikes of bloom, and they are so easily grown and so early, that if potted in August and September they can be brought into flower in November and December, and by a succession of plantings can be had in bloom throughout the winter. Koman Hyacinths are not hardy enough for open ground culture north of Washington. (See cut.) Price, first size bulbs, (Iz to 16 centimeters) 4c. each; 30c. per/doz.; $\$ 2.00$ per $100 ; \$ 18.00$ per 1000 .

## ROMAN HYACINTHS IN COLORS.

# Blush Rose Romans, semi-double. \$1 75 per 100; $\$ 16$ oo per 1000 <br> Dark Rose Romans, semi-double... I 65 "، 15 oo <br> Blue Romans, semi-double.......... 2 со " ig oo <br> Blue Romans, single................. I oo " I 300 

## DOUBLE WHITE ROMAN HYACINTHS. <br> $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .

## WHITE ITALIAN OR PARISIAN HYACINTHS. AND WHITE MOUNTAIN HYACINTHS.

These are extensivelygrown by florists for the Paris flower market, as the profusion of bloom, fragrance and graceful spikes render them very popular for cutting purposes. They flower quickly after being potted and deserve to be better known. The bulbs are red skinned and bloom a little later than White Romans. Price, for either the above varieties, 4 c . each; 30 c . per. doz.; $\$ 2.00$ per 100; $\$ 18.00$ per 1000 .


IMPROVED EARLY WHITE ROMAN HYACINTHS.

## MUSK HYACINTHS.

## (7'he true large flovering variety.)

A small growing Hyacinth of a purplish colur, emitting when in flower a strong and very agreeable musky odor. Valued for pot culture and well worth growing in clumps in the open ground. Price io cts. each; \$i.on per do\%; $\$ 6.00$ per 1000 .

## GRAPE HYACINTHS.

Very pretty variety producing flowering spikes about 6 inches high, with little round bells so arranged as to resemble a bunch of grapes. Admirable for permanent beds and edgings and partially shaded situations. where they should be planted in groups of one dozen or more, where they will soon spread, and being perfectly hardy will take care of themselves. They are very pretty when grown six in a pot in the house for winter flower-
ing. White Grape $H_{J}$ acinths, $\mathrm{Kl}_{1.50}$ per 100; 25c. per doz.; 5c. each. Blue Grape Hyacinths, 85 c . per 100; $\$ 7.001000$.

## VARIEGATED LEAVED TULIPS.

In this distinct class to the finest flowers are added the charms of silver, and golden margined and ribboned foliage. They are thus of double value, and the variegation is in every case distinct and constant, and beds planted with them continue to be intcresting and beautiful from eariiest spring till the last leaf fades. (See cut.)

## DOUBLE VARIETIES.

Duc van Thol. Double red and yellow, very early, leaves golden yellow bordered. La Candeur. Fine double white flowers, with silver variegated banded leaves.
Rex Rubrorum. Double, crimson flowers, finc silver and red variegated leaves.
Tournesol. Double, scarlet red and yellow flowers, leaves fine silver edged.
Yellow Rose (Geele Roos.) Double yellow flowers, leaves broadly edged yellow. SINGLE VARIETIES.
Feu de l'Empire. Fine scarlet flowers, with golden yellow variegated leaves.
La Belle Alliance. Fine scarlet flcwers, liaves edged with a broad silver border.
Lac Van Rhyn. Pale rose-violet flowers, white edged, large leaves, broad silver band. Yellow Prince. Golden yellow flowers, broad golden yellow banded leaves, distinct.
Purple Crown. Deep, purple maroon flowers, long foliage small fine golden yellow band.
Standard Royal. White flowers streaked cerise, fine silver variegated leaves.
Price for any of the above \ariegated Leaved Tulips, 9c. each; 8oc. per doz., or the collection of 1 I sorts 80 c .


VARIEGATED LEIVED TULIPS.

## Henderson's Choice Single Early Tulips.

Tulips are such universal favorites that it is not necessary to expatiate upon their merits here. Being perfectly hardy, their ease of culture combined with beauty of form and gorgeous coloring render them the most popular bulbs grown for spring bedding. as well as for winter flowering in the greenhouse and window garden. The superior beauty of NAMED TULIPS is not sufficiently known. Many rare varieties do not propagate fast enough to enable us to offer them in mixtures, which is the way the majority of people buy Tulips. Therefore to induce trial of these magnificent sorts, we offer them this season at very low prices.

The letter $A, B \quad C$, following the varieties, indicate their earliness of bloom; the $A$ 's flower together and are the earliest. B next, etc. The average height in inches is also given to aid in arranging flower beds.
 Where price is $40 c$. or less per doz., 4 . each; $65 c$. or less per doz., $6 c$. each. Special quotations and information given on large quantities of Tulips for planting extensively.

$$
\text { Per doz. Per } 100 \text { Per } 1000
$$

Artus (Garibaldi) 87, bronze red .... \$0 25 \$1 25 \$II 00 Belle Alliance (W)aterloo), B7, scarlet,
large.................................. 30 I 751500
Bizard Pronkert, B7 brown with yellow. 25 I 50 I3 00
Bizard Verdikt, (Souvenir or Chevalier),
B7. yellow and red.
$25 \quad 125 \quad 1000$
Brutus, $\mathrm{B6}$, orange crimson.... ......... 25 i 50 It 00
Brutus Rectified, $B 6$, crimson scarlet striped yellow.
Can?ry Bird, A8, golden
yellon, quc, doz.; ; ${ }^{2}$. ¢о 100: $\$ 24.00$ 1000.
Chrysolora, b9, pure ye'low large and handsome, toc. doz. $\$ 2.25$ Ioo; $\$ 22.001000$.
Cottage Maid, (La Precieuse). B6, rosy pink edgcd with white, +c.c. doz.; $\$ 2.75$ 100; $\$ 25.00$ 1000.

Couleur Ponceau, BS, rose and white, 25 C . doz.; \$1. 25 100; \$10 00 1000.

Coule $\cdot \mathbf{r}$ Cardinal, c9, brilliant carmine. 3oc. doz.: \$1.75 100; \$16.00 iooo.
Crimson King, ( Kio Cramonise). B7, bright crimson, 25c.; \$1.00 100; \$9.00 1000.
Duc Van Thol, a6, red and yellow, 25 c . doz.; $\$ 1.50100 ; \$ 13.00$ 1000.
Duc Van Thol, crimson, $\mathrm{A}^{-}$, (carmine). 25c. doz.; * 100 100; \$8 oo 1000.

Duc Van Thol, white, A6, 5oc. doz.; \$3.25 100; 30.001000.
Duc Van Thol, jellow, A6. soc. doz.; \$3.25 100; \$30.00 1000.
Duc Van Thol, rose, Af.
Duc Van Thol, scarlet, A 7
Duc Van Thol, góld laced, $16 . .$.
Duchess de Parma, B9, red yellow band.
Globe de Rigaut, ${ }^{3} 7$, violet and white
Golden Standard, 1 i , bright red with
golden stripes: extra fine
Grand Master of Malta, B7 dark crim-


Per doz. Per roo l'er rozo son and white striped.
Jagt Van Delft, bs, white.................
Joost Van Vondeī, b8, deep cherry red, white feathered, large and beautiful... 35 25 $\quad 200$ I8 00
Joost Van Vondel, white, BS. The very finest of white tulips in existence; large, pure white, fine form ....20c. each, 2001200

John Luiken, A7, crimson flushed white $\$ 0$ \$1 $85 \$ 1700$ La Rouge, $\mathrm{B7}$, red, white bordered. ..... 25 \& 50 I3 00 Kaiserkroon B9, deep crimson, with broad orange yellow margin, exceedingly effective.
$\begin{array}{llll}40 & 2 & 50 & 23\end{array} 00$ Lac Von Rhyn, B7, satin white and magenta 25 I 35 I2 00 L'Immaculee, 87 , pure white........... $40 \quad 2 \quad 25 \quad 2000$ Mon Tresor, B7, golden yellow, large and
fine.
8c. each, 75550
Purple Crown, (L'admiration), A6, purplish crimson, 25c. doz. $\$ \$ 1.50$ 100; \$13 0 o 1000.
Proserpine, A8. rosy carmine. The "Queen of Tulips." large and fine. 6oc. doz.; $\$ 3.25$ 100; $\$ 30.00$ 1000.
Prince of Austria, B9, glittering orange scarlet, fragrant, 4 oc. doz.; \$2. 25 100; \$21.00 1000.
Pottebakker, jellow, A8, 4 oc. doz.;' $\$ 2.50$ 100: \$22.00 1000 .
Pottebakker, white, A8. 5oc. doz.; \$2.75 100: \$26.00 1000.
Pottebakker, scarlet, A8, 35c. doz.; $\$ 2.25$ Ioo \$20.00 1000 .
Queen Victoria, (La Keine), r6, white tinted rose, 25c. doz.; \$1.40 100; $\$ 13.001000$.
Rembrandt, A8, rich glowing crimson, 40 c . doz.; $\$ 2.25$ 100; $\$ 2000$ 1000.

Queen of the Violets, (Prcs. Lincoln), B8, scarlet, large, early and beautiful, 25 c. doz.; \$1.50 100; \$14.00 1000.

Per doz. Per 100 Per 1000 Rose Grisdelin, ${ }^{5}$, rose, shaded white,
extra................................. 50 \$2 50 \$22 00 Rosa Mundi, bS, rose and white........ . 351901750 Silver Standard, (Royal Standard), 87 ,
white striped crimson.................. $30 \quad 165 \quad 1500$ Thomas Moore, b10, buff, shaded orange, $35 \quad 20018$ oo Vermillion Brilliante, B8, deep, dazzling vermillion; magnificent.
$40 \quad 2 \quad 50.2400$ Verboom, B8, scarlet, large flower........ 30 I 751600 Wapen Van Leiden, (Arms af Leiden),

B7, white and crimson................. 30 I 601400
Wouverman, $\mathrm{B}_{5}$, dark violet .............. 25 I 25 Io oo Yellow Prince, (La Pluie d'Or), b7; fine
yellow... ........................... $40 \quad 2252000$

SINGLE MIXED TULIPS̃.-Early Varieties, mixed, first quality, 20c. per doz.; $\$ 1.25$ per 100; $\$ 10.00$ per 1000.
Fo: Late or May-Flowerin : Sinsle Tulips see page 14, and for New and Rare Tulips see novelties page 2.
"HENDERSON'S BULB CULTURE" gives full instructions for growing Tulips and other bulbs. It is given free with order for $\$ 4.00$ and over,

## $\rightarrow$ tronderson's 'Óhoice Double Tulips.tor

Double Tulips have massive flowers of brilliant and varied colors, shades and markings. They are beautifully adapted for beds on the lawn, in the garden and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are exceedingly effective. The early sorts (those indicatidi zith an $A$ or $B$ ) do splendidly when grown in pots for winter blooming. but must be forced much slower than Single Early Tulips by keeping them cooler.

The exquisite beauty of the NAMED TULIPS is not sufficiently known. Many rare varieties do not propagate fast enough to enable us to offer them in mixtures, which is the way the majority of people buy Tulips. Therefore to induce trial of these magnificent sorts, we offer them this season at very low prices.

> The letters following the varieties indicate their earliness-those marked " $A$ " flower together and those morked " $B$ " follow. etc., " $L$ " are very late. The figures indicate the height attained in inches.
> If desired by mail, price is tor. or less per doz., 4c. each; 6oc. or less per doz., $6 c$. eaih; 25 at hundred rates, if of one valiety. oxen must he allowea' for postage.

Alba Maxima B7. A fine new double white, 65 c doz: ; 550100.
Bonaparte, li6, Brownish red, 25c. doz.; \$1.25 100. Silioo per 1000.
Blue Celeste, L15, (Blue flag.) Violet blue, very dis'inct, 25 c . dnz ; \$1.25 100; \$11.00) per 1000.
Blanc border pourpre, B6. Violet and white bordered. 25 C doz $\mathrm{i}_{\mathrm{i}}$ \$1 $5^{5}$ 100; - 12.01 per 1000
CountLeicester 6 . Orangeand yellow feather ed fine, 300 doz.: \$1 5 100: จั่ 4.00 per 10 mo.
Couronne des Roses ICrown of Roses,' BS A magnificent tulip. iarge. very double, of a rict dart satiny rose color. shader cerise (Shown in colors on the front cozer of Retait Catalogue), 7c. each: 75c doz.: \$5.00 100
Duc Van Thol, Carmine, A6, rosy carnine, $20 c$. doz; \$1.m 100; \$9 $10 n 0$.
Duc Van Thol, A6, red and yellow, 20c. doz.; $\$ 1.00$ 100; $\$ 5.001000$.


La Citadelle, BS, red, yellow bordered, fine and large, 25c. doz.; \$1.75 100; $\$ 15.00$ 1000,
Lady Grandison, A5, dwarf, vermillion scarlet, extra fine, 3cc. doz.; $\$ 1.75$ 100 ; 15.00 per 1000.
Leonardo da Vinci, A8. An extra fine large tulip, orange scarlet, edged with gold 50 c doz ; $\$ 3.50100$. Murillo (Albino), B5, white shaded rose, magnificent large flowers, 50 cc . doz.; $\$ 3.25$ 100; \$30.00 per 1000.

Marriage de ma fille, L9. white with crimson feather, magnificent large variety. joc. doz; $\$ 3.25$ 100: $\$ 30$. 00 per 1000.
Pæon. $\bar{y}$ Gold, LS, golden yellow. 25c. doz.; \$I 50 100; \$14 ou per 1000.
Pæony Red, LS, deep red, ${ }^{25} \mathrm{c}$. doz : $\$ 1.30 \mathrm{roj}$ \$12.00 per iooo.
Princess Alexandra, A6. crimson gold bordered, dwarf, toc. doz.; \$1. 85 100: $\$ 17.00$ per 1000.

Per doz. Per 100 Per 1000 Duke of York, BS, rose bordered white. 25 I $50 \quad 1300$ Gloria Solis. A7, crimson with yellow margin................ . . 25 I 50 1300
Helianthus, A9, gold and scarlct. superb 30 I $60 \quad 1500$
Imperator Rubrorum, AS, splendid
scarlet
$\begin{array}{llll}50 & 2 & 75 & 26\end{array}$

La Belle Alliance, Lit, Overwinnaar
Blue violet, striped white............ 25 I 75 I5 00
Le Blason AS. A beautiful variety, of delicate rose shaded and striped with white.......................... 35225000
La Candeur, b6, pure white.............. 25 I $15 \quad 950$

Parple Crown, AS, dark velvety crim-
son .............................. 25 I 40 12.00
Rex Kubrorum, B7, bright crimson scarlet 30 I $\$_{5} \quad 1700$
Rosine...it. bright rose.................. 35200 IS oo
Sa:vator Rosa، A 7, beautiful deep rose,
flamod white. ic. each ............ $75+50$ +3 00
Titian, 47 red. edged with gold....$e_{25}$ I $50 \quad 1300$
Tournesol Scarlet. A7, margined yellow 30 I $\mathrm{S}_{5} 1750$
Tournesol Yellow, A7, orange yellow.. $50 \quad 300 \quad 2800$
Velvet Gem, A6, dwarf carmine-flower
large and beautiful.................... 30 I S5 $_{5}$ I7 00
Yellow Rose, 46 , bright yellow........... 25 I 25 II 00


$\$ 8.50$ or by mail $\$ 9.50$
$\begin{array}{lll}4.50 & \text {. } & 5.00 \\ 2.00 & & 2.21\end{array}$

## DOUBLE MIXED TULIPS.


Mixed Late Double Varieties. First quality ...................................................... 20 I 25 Io 00
"Henderson's Bulb Culture," see page of cover, gives full instructions for growing Tulips and other bulbs-it is given free with orders of $\$ 4.0$ and over.

For New and Rare Double Tulips, see novelties, page 2.


## * Late or May Flowering Single Garden Tulips. ${ }^{*}$

This group differs from the Early Single Tulips by their taller growth and later bloom, planted in conjunction with the early tulips - on page 12-a gorgeous display of bloom can be enjoyed until late in May. They are brilliant in the extreme for bedding purposes Their flowers are very large, symmetrically formed and their magnificent colors with interesting and delicate featherings and markings make a sight not soon to be forgotten, particularly when bedding out in quantity. They are very hardy and do well through all sorts of weather.

## PARROT OR DRAGON TULIPS.

Inmense attractive flowers; very singular and picturesque forms and brilliant colors. The petals are curiously fringed or cut; they form extravagantly showy flower beds, are of endess variety of form and color, and should be grown in every flower garden in quantities.
Admiral de Constantinople. Large red flowers, tipped with $\mid$ Markgraaff van Baden. Vellow, striped with scarlet and
Monstre Rouge. Very handsome large deep crimson scarlet. Lutea Major. Large bright yellow
Parrots. Finest mixed colors, 25c. per doz.; $\$ 1.00$ per 100; $\$ 8.00$ per 1000.
Breeders. Late flowering tulips-with immense flowers of solid colors-including scarlet, crimson, violet, ctc Choice mixed, 25 c . per doz. ; $\$ 50$ per 1oo; $\$ 12.00$ per 1000.
Violet Byblœmens. (Sie colorell figure on fronl cozer of hictail Cataloguc.) Blotched, striped or feathered, with blue. lilac. violct. purple or black. Choicest mixed, 25 C . per doz.; \$1.50 per 1o0; \$12.00 per 1oco.
Bizarres. (Sie colored figute on fiont cover of Retuil Catulogze.) Grand rich flowers of perfect sbape, havi a yeltow ground color, feathcred or striped with crimson, purple or white. Choicest mixed varieties. 25 c . per doz; $\$ 1.00$ per 100; $\$ 8.00$ per 1000.
Rose Byblœmens. Magnificent flowers, the perfection of form, having a white ground color with beautiful stripes and markings of crimson, pink: and scarlet or rose. Mixed vanieties, 25 c . per doz.; $\$ 1.50$ per 100 就2.00 per 1000 .
Scarlet Gesneriana. (Hortensis.) (Sice coloral illustration on front cover of Retait Calalogue and the picture of bed of them shozen on this page.) The tallest, largest flowered, and showiest of all tulips for bedding out in masses, it deserves to be largelv grown. and should be in every garden in large quantities. Height, two feet. Flowers in May. Flowers of enormous size, on strong stems, the most durable of all Tulips as it holds its beautiful color and keeps perfect several weeks, Color, rich crimson scarlet with glittering blue black centre 25 c . per doz.; \$1.25 per roo: Sil oo per 1000.
Yellow Gesneriana. Similar in all respects to the Scarlet Gesneriana offered above, excepting in color, which is of a rich, bright effective yellow If you want a gorgeous display in May of large, luxuriant tulips, plant liberally of these two varieties. 40 c per doz.; $\$ 2.50$ per 100. Various Odd and Novel Tulips.
Greigii. Called by some the "Queen of Tulips." A very handsome and distinct species; flowers very large of brilliant orange scarlet, with a yellow and black centre. The foliage is oddly spotted with dark maroon. Price, 40 c . each $\$ 4.00$ per doz; $\$ 25.00$ per 100 .
Oculis Solis, or Sun's Eye Tulip. A very novel, beautiful and showy varietv, dazzling fiery red, with black eye. 8c. each; 75 c . per doz. ; $\$ 4.00$ per 100.
Large Flowering Sweet Scented Florentine. A fine variety for either pots or garden. Color, yellow. The flowers emit the odor of violets. 6c. each; 5oc. per doz.; $\$ 4.00$ per 100.


We offer these Scts at prices much below the regular rates, to encourage a large number of our customers to put out bcds of tulips this autumn knowing they will give unbounded satisfaction.

For beauty of form and brilliancy of color nothing can equal the gorgeous effects of Tulips. They are perfectly hardy and of the easiest culture. The following "Assortments of Tulips for Beds" we have made up for the special convenience of those who do not understand the selections of sorts that bloom simultaneously, and are of equal heights. We have selected bright contrasting colos, and the beds will be very effective. These Collections can only be sent by Express or lireight


# HENDERSOIN'S SUPERB NARCIISSUS. 

Daffodills, Daffadillies. Daffadowndillies.

The wonderful creations in the way of new varieties, has awakend an interest and enthusiasm among the lovers of flowers that has placed this, "The Flower of the Poets," in the front rank of popularity, and they merit all the praise that can be bestowed upon them. Appearing, as they do, just after bleak winter they turn our gardens, lawns and woodlawn walks into gorgeous masses of gold and silver, with a fragrance that is enchanting. They are equally valuable for growing in pots for winter flowering. and some of the 1 arieties are forced in immense quantities by florists for cut flowers in winter $\because$ arcissus are of the easiest culture, and all exceptiny the Polyanthus varietics on page 20 are perfectly hardy. Our collection has been much enriched and embraces in addition to the old favorites many new varieties, including the magnificent new hybrids We are also importing direct from China some of the genuine and wonderful "Chinese Oriental Narcissus," called by the natives "Joss Flower," or "Flower of the (iods." (Sie paste 20.)

## Giant Flowered Narcisps

NOTE.-In describing Narcissus we have referred to the "perianth" and "trumpet," the latter is the long centre funnel-like tube and the "perianth" is the surrounding row of pitals or leaves.
(If desired by mail add at the rate of roc. per doz. for postage.)


Vase of various types of Daffodils
They are att excettent for cutting, tasting in water from to 10 Iz days.
Ard-Righ or Irish King. This is the earliest and most vigorous "Giant Trumpet Daffodil" in cultivation. Fine bold flowers of immeuse size. Color, both of perianth and trumpet, full rich yellow. It is an extra sort for pot culture and forcing. 15c. each; $\$ 1.25$ per doz: $\$ 7.00$ per $100 ; \$ 68.00$ per 1 nou.
Emperor. One of the finest Daffodils in cultivation, entire flowers of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and mcasure $3 \frac{1}{2}$ inches across. 50 c . each; $\$ 5.00$ per doz; $\$ 35.00$ per 100 .

Golden Spur. One of the grandest Daffodils, with extra large, bold, rich yellow flowers; foliage very broad and striking. It is of unusual robust habit and unsurpassed for gardens or forcing. (See cut.) soc. each; \$1. per doz.; \$6. per 100; \$55. per 1000.

Golden Plover or Golden Princeps. Perianth and trumpet of rich golden yellow. Nearly as early for forcing as Ard-Righ, and as large as Golden Spur. Extra fine. Ioc. each; \$I.oo per doz.; \$6.oo per 100.


Henry Irving. A magnificent flower, with long

GIANT NARCISSUS GOLDEN SPUR.
${ }^{\circ}{ }^{\circ}$ Florists' Forcing Bulbs, Condensed List, on yellow pages $A$ and B.


## NARGISSUS* - midffodis.

## LARGE TRUMPET VARIETIES.

All Narcissus on this page are hardy' for gavien planting. and excellent for Winter flowi ring in the house.
All the Trumpet Daffodils are prized for pot culture, flowering in the house with the Hyacinth, and should be cultivated in the same way. three roots at least. in a 4 or 5 inch pot. The cut flowers of Daffodils are much in demand for bouquets and vases.
ALL YELLOW TRUMPET NARCISSUS.
(If desired by mail, add at the rate of Ioc. doz. for postage.) Hale's Beaten Gold or Maximus. Very large flower of rich yellow. Remarkable for an elegantly twisted perianth: trumpet deep golden, large and well Hanged. (See cut.) 15 c . each; $\mathbf{\$}_{1.50}$ per doz ; 10.00 per Ioo. Obvallarins. The famous "Tenby Daffodil." Elegantly formed medium-sized flower of rich yellow. One of the earliest and best for forcing. +c. each; foc. per doz: $\$ 2.25$ per 100; \$20 per 1000 .
Trumpet Major. Flowers large and almost of a uniform deep golden. Highly prized as an early forcing sort, 4c. each; 35c. per doz.; $\$ 2.00$ per 100 ; \$17.50 per 1000.

## ALL WHITE TRUMPET NARCISSUS.

(If desired by mail, add at the rate of IOc. doz. for postage.) Albicans. The "White Spanish Daffodil." Creamy white, with a silvery white trumpet, slightly flushed with primrose and elegantly recurved at the brim. 25 c each: 2.50 per doz.; $\$ 1800$ per 100 .
Bishop Mann. The earliest and tallest white Daffodil. Entire flower, perianth and trumpet snow white. Healthy and vigorous grower. Splendid for either winter flowering in pots or for out of door culture, scarce and rare. foc. each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100.
Pallidus Præcox. The "White Pyrenees Daffodil." One of the earliest and most beautiful varieties Both trumpet and perianth are clear sulphur white. Was awarded a First Class Certificate by the London Royal Horticultural Society. One of the best for forcing. 5 c. each; 50 . per doz.; $\$ 2.50$ per 100: $\$ 22.00$ per 1000 .

## TWO COLORED (White and Yellow) TRUMPET NARCISSUS.

(If desired by mail, add at the rate of 10 . doz. jor postage.)
Dean Herbert. A beautiful new variety, with very large, wide bright yellow trumpet and creamy white perianth, very distinct. 20c. each; \$2.00 per doz.; \$12.00 per 100.
Empress. A magnificent, large variety, bold and erect. A rare beauty Some give this the palm of being the best of the two colored trumpets, perianth white and of great substance, trumpet rich yellow. foc. each; $\$ .00$ per doz: $\$ 30.00$ per 100.
Horsfieldi. The "Queen of the Daffodils." Very large flowers of pure white, with rich, yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. This magnificent flower was raised by a Lancashire weaver-JUH\ HorsFIEIID, and it has made him famous. 25 c . each: $\$ 250$ per doz.; §18.00 per 100.
Princeps. This is one of the most popular winter flowering and forcing varieties grown, Flowers large, perianth sulphur, with an immense rich yellow trumpet. 5c. each; $50 c$. per doz.; $\$ 2.25$ per Ion; siso. oo per 1000 .
Scoticus The "scotch (iarland Flower," or "Large Flowering Lent Lily." Large flowers of creamy white. bright yellow trumpet, elegantly flanged and serrated. 3c. each; 30c. per doz.; $\$ 2.00$ per 100; $\$ 1 \%, 03$ per 10000 .

## COLLECTIONS OF LARGE TRUMPET NARCISSUS OFFERED ON THIS PAGE.

[^0]


Lorenzo. Type of the Medium Trumpet Varieties.

## Medium Truumpet Narissus,

## Or Eucharis-Flowered Daffodils.

(If desired by mail add at the rate of 10 cts per dozen for postage.)

## ALL YELLOW VARIETIES.

Figaro. A grand variety with large flowers $3 \frac{1}{2}$ inches across; perianth lemon yellow, the petals of which are very broad. Cup deep rich yellow edged with reddish orange. Price, fc. each ; foc. per doz.; $\$ 2.25$ per 10 (x): $\$ 2000$ per 1000 .

Leedsii. Beautiful flower, bright yellow cup, heavily stained orange scarlet. P'rice, 3c. each: 30c. per doz.; \$r. 75 per 100; $\$ 15.00$ per 1000 . TWO COLORED (White and Yellow) VARIETIES.
Lorenzo. A beautiful variety with white perianth-the petals of which are unusually broad and the whole flower large. Cup canary ellow. (Sec cut.) Price 6c. each; 6oc. per doz.; \$4 00 per 100.
Stella. White star-shaped Hower with distinct yellow trumpet; very beautiful and one of the most popular forcing and cutting varieties for the London Covent Garden flower market. I'rice 3c. each; 30c. per do\%; $\$ 1.25$ per 100; $\$$ io.0n per 1000 .

## ALL WHITE VARIETY.

Circe. (Gloriosus). Fine pure white, the trumpet is slightly tinted with hight straw. Price, fc. each; 35c. per doz. ; \$2.00 per 100; \$19.00 per 1000 .

The collection of "Eucharis-Flowered Narcissus," 5 varities, 12 rach: \$ r.75; 6 each, \$ s.oo; 3 cail. 65 c. By mail soc. per doz. extra

## HOOP PETTICOAT,

Or Medusa's Trumpet Narcissus.
Bold and shapely flowers. They are gems for pot culture and bear from to 12 flowers to each bulb. For planting in groups around the edges of lawns and especially for edgings for beds this class is superbly adapted.

ALL YELLOW VARIETY.
Bulbocodium. The "Large Yellow Hoop i'etticoat," rich golden yellow. (See cut.) Price, 4c. each: toc per doz.: \$2.25 per 100; \$21.00 per 1000.

## SULPHUR YELLOW VARIETY.

Citrinus. The "Large Sulphur Hoop Petticoat." large sulphur flowers. unique and beautiful for pot culture and cutting. Price, tc. each; toc. per doz.; $\$ 2.25$ per 100; \$12.00 per 1000 .

## ALL WHITE

VARIETY.
Monophyllus. (Clusii). The "Algerian White Hoop Petticoat," pure snow white, vcry early, will bloom at Christmas if potted in September. Price, sc. each; 75c. per doz.; \$5.00 per Ioo.

bulbocomum.
Type of Hoop Petticcat Varieties.

The collection of "Hoop Petticoat Narcissus," 3 varieties, 12 each, $\$ 1.50$; 6 each, 80c.; 3 each. 5c. By mail 45c. per doz. extra.

## THE TRUE POET'S DAFFODILS.

Narcissus with miniature saucer shaped cups.
(If disired by mail add at the rate of 10 cts per dozen for postage.)
ALL YELLOW VARIETY.
Vanessa. Perianth yellow shadin: to primrose, cup yellow. A perfect flower. Price, 15c. each; \$r.50 per doz: -10.00 per ioo.

TWO COLORED (White and Yellow) VARIETIES.
Biflorus. Twin flowers borne on one stalk; pure white with yellow cup. Price. 3c. each: 20c. per doz; \$1.no per 100; $\$ 8.00$ per 1000.

Poeticus. The "Pheasant's Eye," or "Poet's Narcissus," pure white flower with orange cup edged with crimson Splendid cut flower. Price, 2 c . each: 15 c . per doz.; 60c. per 100; $\$ 4.50$ per 1000 .

Ornatus. The improved "Poeticus," large, beautifully formed, pure white flowers with saffron cup tinged with rosy scarlet. A magnificent cut flower; very early. (See cut.) Price, 4c. each; 35c. per doz.; \$2.00 per 100 ; $\$ 8.00$ per 1000 .

The collection of "Poet's Narcissus," 4 varieties, 12 each, $\$ 2.00$; 6 each, \$1.10; 3 each, boc.


No collection is complete without some of the double flowering sorts They are invaluable for pot culture in the Winter, most of them froducing massive flowers. Put 3 to 6 bulbs in a 4 or 5 inch pot. They should be planted largely for naturalizing in places on the lawn, in corners, around the edges of shrubbery, along woody walks and drives. Where they can be left undisturbed or several years they add beauty and interest and are more effective in a half wild setting than in formal beds.

## DOUBLE TRUMPET DAFFODILS

(If desired by mail, add at the rate of $10 c$. per doz. for postage.) ALL YELLOW VARIETIES.
Von Sion. (Telamonius Plenus.) The famous "Old Double Yellow Daffodil." Rich golden yellow flower and trumpet, one of the best forcing sorts. immense quantities being grown for this purpose both in Europe and America. See cut. 4c. each; 40 c per doz.; $\$ 2.50$ per Ioo; $\$ 22.00$ per 1000.
Rosea Plenissimus. "The Great Rose Flowered Daffodil called by old authors, the " Glory of Daffodils." now very scarce and rare. The blooms are of immense size. The largest and richest yellow of anyvery early. 40 . each: 8.00 per doz.; $\$ 25.00$ per 100 .

TWO COLORED (Yellow and White) VARIETY.
Pseudo-Plenus, the " Double I.ent Lily." or "Silver and Gold Double Daffodil." Color, silver white and rich yellow, very beautiful Ioc. each; *is.oo per doz.: $\$ 6.00$ per 100.

## ALL WHITE VARIETY

Cermuus Plenus Elegantissimus, the "Double White Swan's Neck Daffodil." Beautiful waxy white, very rare, $\$ 1.25$ each: $\$ 1.00$ per doz.

## DOUBLE PEERLESS NARCISSUS

Or Camellia Flowered Daffodils.
(If dcsired by mail, add at the rate of roc. per aozen for postage.) YELLOW VARIETIES.
Incomparable, F1. P1. • Butter and Eggs." Full double flowers of rich yellow, with orange nectary, splendid forcing variety. зc each; 25 c. per doz. $\$ 1.00$ per 100 : $\$ 9.00$ per 1000 .
Pumilus Plenus. A very dwarf sweet scented variety, flowers very double, of rich golden yellow and very sweet scented. I $1 \equiv c$. each: $\$ 1.50$ per doz.; $\$ 10.00$ per rou.

## WHITE GARDENIA FLOWERED VARIETY.

Alba Plena Odorata. ,"The Double "hite P'oel's Narcissus." Snow-white Garden'a like flowers-exquisitely scented 3 c each: 25 c . per doz.; $\$ 1.25$ per 100 :


INCOMPARABLE, FL. PL.
Type of Double Camellia Flowered Narcissus.


Type of Double Camellia Flowered Narcissus.

## TWO COLORED (White and Yellow) VARIETIES.

Orange Phœnix. "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting. See cut. $=$ c each; 50 U . per doz.; $\$ 3.00$ per $100 ; \$ 23.00$ per 1000 .
Sulphur or Silver Phœenix.) "Codlins and Crean." Large creamy whice flowers with sulphur nectary. Exquisite corsage flower-and tne fur pots. ISc. each: $\$ \frac{1}{1} .75$ per doz.; $\$ 1+.00$ per 100

## GEMS AND KNICK-KNACKS IN DOUBLE NARCISSUS.

Capax Plenus. ." The (2ueen Ann's Double Daffodil" or "Eystettensis. Kare and beautiful. Flowers of a pale lemion, consisting of six rows. each containing six petals, as per cut. 25c. each; $\$ 2.50$ per doz ; $\$ 1600$ per 100 .
Rip Van Winkle. A perfect little gem The double flowers are of a rich golden yellow; the petals being pointed and twisted, resembling a Japanese Chrysanthemum. Sc. each; 75c. per doz.; \$5.00 per 100.
Collection of Double Narcissus, 12 each of 10 varieties, offered on this page, (Cermuzs Plemus omitted) \$12.co: 6 each,
$\$ 6$ I5: 3 each. $\$ 3.25$; i each. $\$ 1.25$.
( ${ }^{\circ}$ Florists' Forcing Bulbs, Condensed List, see yellow pages $A$ and B.


The Polyanthus varieties of Narcissus are not only beautiful but deliciously sweet scented and of the easiest culture; very free-flowering and suitable for window garden, conservatory or garden, continuing long in bloom.
(If desired by mail. add for postage at the rate of 15 c . per dozen.)

## YELLOW VARIETIES.

Grand Soliel d'or. Rich yellow with reddish orange cup-a favorite bedding and cutting variety. 55 each: 50 c . per doz.; $\$ 3.00$ per 100 : TWO COLORED (Yellow and White) VARIETIES.
States General. Clusters of white flowers with citron colored cups shading to white. Very early. 4c. each; yoc. per doz.; \$2.25 per Ioo; $\$ 20$ vo per rooo.
Double Roman. Clusters of white flowers with double citron colored cups-it is very early and grown principally and largely for forcing. 3c. each; zoc. per doz.; $\$$ r.00 per Ioo; $\$ 8.00$ per Iooo.
Gloriosus. Immense trusses of pure white with primrose colored cups. Very early; splendid to force. 6c. each; 6oc. per doz.: \$3.25 per Ioo; $\$ 30.00$ per 1000.
Grand Monarque. Large white flowers with lemon yellow cup; can be successfully grown in water, like the "Chinese Eacred " mentioned below Sc. each; 75 c . per doz.: $\$ 4$ oo per too: $\$ 36.00$ per 1000 .

## WHITE VARIETIES.

White Pearl, True. ILouis Le Grande., I.arge pure satiny white flowers. Exquisite. 6c. each: 50c. per doz.; $\$ 2.75$ per 100: $\$ 25.00$ per rooo.
Paper White. (Totus Mbus.) Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than anyother. millions of them being used for the large flower markets of the world. 3c. each: 2oc. per doz; $\$ 1.00$ per 100: \$800 per 100 c .
Paper White Large-Flowered. (lotus albus grandiforus) 'I his new variety is of vigorous growth and early bloom, with immense individual flowers and larger truss. For forcing or early decorative purposes and for cut bloom at Christmas it is invaluable. (See cutt.) 3c. each; 25c. per doz.: \$1.25 per roo; \$irioo per iooo.
Mixed Polyanthus Narcissus. 3c. each; 2oc. per do\%. $\$ 1.50$ per 100; $\$ 12.00$ per 1000 .

## The Chinese Shacted

## or Oriental Narcispsus.

(A variety of Polyanthus Narcissus.)
The "Shui Sin Far," or Water Fairy Flower; Joss Flower, or Flower of the Gods, etc , as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion, chaste flowers of silvery white with golden yellow cups; they are of exquisite beauty and entrancing perfume. It is grown by the Chinese according to their ancient custom, to herald the advent of their new year, and as a symbol of good luck.

The bulbs are grown by a method known only to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring the bulbs into bloom (four to six weeks after planting), is one of the wonders of nature. " You can almost see them grow," succeeding almost everywhere and with everybody

Large Flowering Paper White
Narcissus. Type of Polyanthus Narcissus. They do well in pots of earth,
$n$ in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals, will give a succession of flowers throughout the winter. (See cut.)

We are importing direct from China, immense bulbs of the true, large flowering variety. Price, 12c.each: $\$ 125$ per doz.: $\$ 9.00$ per 100; $\$ 85.00$ per 1000 .

## JONQUILS.

Much prized for their charming, large golden and deliciously sweet scented flowers. perfectly hardy, and flowering very early in the spring, also admirably adapted for winter flowering in the house; 3 to 6 hulbs in a 4 or 5 inch pot.
Double yellow, 4c. each; 35c. per doz.; $\$ 2.50$ 100; $\$ 24.00$ 1000. Single Jellow, 2c. each; 20c. doz.; goc. 100; $\$ 8.50$ 1000.


## - Nárgessus or Daffodils.

## COLLECTIONS OF INEXPENSIVE VARIETIES.

For growing in masses in flower borders and grass, or to naturalize br woodland walks, in woods and shrubbery, and by streams and lakes Wie strongly recommend them. all being vigorous, free growing varieties

Collection of Hardy Narcissus for Naturalizing and Flower Borders. Contains $\mathrm{I}, 000$ bulbs, 100 each of 10 distinct and beautılul varieties, as follows

Medium Trumpets, viz.: Leedsii, yellow. Stella, white and yellow. Poeticus, whi.e red tipped cup. Large Trumpets, viz.: 1 rumpet Major, yellow, Pallidus Precox, white. Scoticus, white, yellow trumpet. Double Varieties. viz.: Incomparable, ye low. Orange Phoenix, white and yellow. Alba Plena, white. Double Trumpet, viz.: Von Sion, yellow. I.ooo bulbs in all. Price, $\$ 17.00$; or one balf of the collection. $\$ 8.75$ : or one quarter, $\$ 4.50$.

Mixed Hardy Narcissus. These we offer at an exceptionally low price to encourage liberal plantings for beds, borders and for naturalizing in shrubbery, etc. They are perfectly hardy and will flourish and increase. 1 he mixture includes both double and single varieties. Price, 25 c . per doz.; \$1.50 per 100; \$1200 per 1000.
Collection of Narcissus for Winter Blooming in the greenhouse, conservatory. window, or cold-frame in quantity for cutting purposes or decoration in pot, 1200 bulbs, 100 each of 12 varieties best winter flowering and forcing sorts, as follows

Mrdiun Irumpets, viz.: Stella white, yellow cup. Leedsin, all yellow; Poeticus Ornatus, white. red tipped cup. Large Trampets, viz.: Jbvallarius (or Major if desired), yellow Pallidus Pracox, white. Scoticus, white and ye low Double Va
rieties, viz.: Von Sion, yellow, Oranye Phoenix. White and yellow. Aba Plena rieties, viz. Von Sion, yellow Oranye Phoenix, white and yellow. Alba Plena, white. Polyanthus lar eties, viz: Graıd Soliel d" ${ }^{-1 r}$, yellow. Paper White, all
white. Double Koman, white and yellow. 1200 bulbs in all. Price, $\mathbf{8 2 1 , 0 0}$ or one white. Double Roman, white and yellow. 1200 bulbs
half of the collection for \$ri.00; or one quarter for $\$ 6.00$

## Spring Flowering Crocus.

The Crocus is one of the earliest flowers of spring, and occupies a prominent place in every garden. When planted as an edging in tripple lines of one or more colors, the effect is striking. In lawns and pleasure parks, planted in the grass, it is extremely effective.
(If desired by mail add at the rate of I 5 c. per I 00 for postage.)

## CHOICE NAMED LARGE-FLOWERED CROCUS

Albion, strinud white and biue Caroline Chisholm, fine white. Cloth of Gold, yellow and brown Cioth of Silver, white and lilac. Ne Plus Ultra, blue and white. David Rizzio, dark purple large Prince Albert, brilliant purple.

Queen Victoria, pure white Sir Wa ter Scott, striped blue Versico or, white, richly striped purpie yellow throat. La Majesticeus, large striped. Princess of Wales, white.
Price of any of the above Named Crocus, ${ }_{15} \mathrm{c}$. doz.: 45 c. pet 100 : $\$ 3$ ju per roon.

> Mammoth Yellow, 20c. si.oo per Ioo;
Purpurea Grandiflora,
15c. doz.; 6oc, per 1ou: $\$ 500$ per 1000 .
Imperati, 25c.doz.: F . 50 per 100 : 12.00 per 1000
White, mixed: Blue, mixed: Variegated, or striped mixed. Price of any of the above Mixed Crocus in separate colors, per doz., 9c.: per 100, 30 c .: per 1000, $\$ 2.50$.
Crocus Mixed, all colors, 8c. doz.: 30c. 100; 2.00 1000. Crocus Yellow, 8c. per doz. ; 45 c . per roo; 33.50 per roon AUTUMN FLOWERING CROCUS.
(Meadow Saftiron)
Colchicum Autumnale
Flowers in the fall. the leaves appearing the following spring thades of white. purple, rose, striped, etc. Mixed, 5 cents each: 35c. doz; \$2 250 100 Parkinsoni, a beantiful rare variety from the Greek Archipelago, flowers white, tessellated and barred with purple: very odd. (Ser cut.) 12c. each: +1.25 doz. : 朝.co tou.


## ACHIMENES.

(Ready in November.) These are splenoidi and profuse summer blooming plants for the conservatory or warm window decoration; flowers of many charming colors, ranging through all shades from write to crimson, including many beautifully spotted. (See cut.) Mixed Varietles. 12 c . each; $\$ 1.25 \mathrm{doz}$.

## AGAPANTHUS.

## The Great African Lily.

(Ready in November.) These are noble ornaments on lawns in pots or tubs on terraces or piazzas or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers borne in clusters of 20 to 30 . and measure fully a foot across. The flower stalks frequently attain a height of three feet -the flowers opening in succession for a long period during the Summer and Autumn.

Add for postage roc. each extra.
Umbellatus. The old favorite; flowers bright blue. 18c. each; \$2.00 per doz.
Umbellatus Albus. A beautiful white variety. 600 . each; $\$ 6.00$ per doz.
Umbellatus fl. pl. (See nozelties.)

## sr.oo each ; \$̀rn.00 per doz.

## ALLIUM.

The varieties we offer are among the most beautifulfor pot culture or garden decoration. liney are of the easiest culture.
Azureum. Truly beautiful either for pot or garden culture, being quite hardy, flowers deep azure blue, borne in large umbels, height, ito 2 feet. 2oc. each; $\$ 2.00$ per doz.
Aureum (Molly or Golden Allium.) One of our most showy border plants. perfectly hardy, bearing large umbels of golden yellow flowers in June. A very old favorite, and fine for naturalizing in the garden, where it forms large clumps; height, I foot. 3 c. each; 30c. per doz.; $\$ 2.00$ per 100 .
Hermitti Grandiflorum. A splendid winter flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness, and continue to bloom from December to the end of A pril. (See cut.) 5c. each: soc. per doz.; $\$ 3.50$ per 100.

Neapolitanum. Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white with green stamens, borne in large loose umbels, height, 55 to r8 inches. 2c. each; 20c. per doz.; $\$ 1.00$ per soo.; $\$ 7.00$ per 1000 .
Ostrowskianum. (See novelties.) A beautiful new species with large umbels of rose colored frwers. 20c. each; $\$ 2.00$ doz.

## ALSTROMERIA.

Peruvian Lilles. (Ready in November.) Tuberous-rooted plants with beautiful, large, lily-like flowers, of great beauty, borne in clusters during the summer; they are splendid for zutting, being of much substance
and lasting in periection for a long time. :pletdid subjects for either pot culture or for planting out in frames.

Add for fostage roc. each extre.
Pelegrina. Beautiful flowers of rosy white, suffused and spotted with yellow and purple. I foot. 15 c . each; $\$ 1.50$ per doz.
Psittacina (Parrot Lily). Flegant trusses of gladiolus-like flowers of bright crimson, splashed with green and mahogany; a profuse blooming and robust variety; height 3 feet. roc. each; $\$$ r.00 per doz.
Versicolor (Peruvianus), Mixed Very robust and abundant blooming varieties. Colors: crimson, rose, yellow, purple, etc., shaded and marked. 2 to 4 feet. roc. each; \$r.oo per doz.

## AMARYLLIS,

Or Knight's Star Lily. Probably the most magnificent and gorgeous bulbous plant known. Their immense flowers, richness of able. I hey throw up spikes from 18 inches to 3 feet high, bearing enormous trumpet shaped flowers, averaging 6 to 10 inches across, of flowers, averaging 6 to 10 inches across, of
great substance, some being of rich and glowing great substance, some being of rich and glowing
colors-others delicately shaded and superbly colors-others delicately shaded and superbly
veined. For pot culture in the window, conservatory or greenhouse, they are well adapted and when in bloom in the winter and spring months, no flower can approach their beauty.
(Ready in Nowember.)

If by mail, add $5 c$. each for postage.
Johnsonii. A very popular variety, wine red, with a white stripe down each petal, an early and abundant bloomer and a specially robust grower. (See cut.) 45 c . each; $\$_{4} .00$ per doz.
Aulica Platypetala. "Lily of the Palace.' Flowers large and extremety handsome, glowing crimson, tipped green. Splendid winter bloomer. \$r.oo each.
Reginze 'Mexican Lily.' Large flowers of dark red shaded with orange and white. Very fine; $\$$ s.oo each.
Graveana. Dark orange, red with white. A charming variety. \$1.00 each.
Defiance. This is a gem, being a sturdy grower, flowering repeatedly during the season. Flowers extraordinarily large, of velvety carmine red, striped and flecked and suffused with white. $\$ \mathrm{r} .00$ each.
Prince of Orange. Large flowers of orange white and green. 35c. each; $\$ 3.75$ per doz.
The set of the above 6 "Standard Varieties," $\$ 4.50$.
Formosissima (Jacobœean Lily.) A quaintly shaped beautiful flower of grand dark scarlet, free blooming; forces well and can be grown in water like
Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring, and will flower during the summer. r2c. each; $\$ 1.25 \mathrm{doz}$.


Amaryllis-(Continued.)
Belladonna Major. 'Belladonna Lily, Autumn Blooming variety of extreme beauty and frayrance, the spikes grow from ? to 3 feet high, each carrying from 6 to a dozen beautiful flowers "Sweet as Lilies," of silvery white. flushed and tipped with rose. 15 c . each; $\$ 1.60$ per óoz.; S12.00 per 100 .
Equestris Ignescens. 'The Bar badoes Lily' Bright light scarlet, with a white star-like throat, running out into bars in the centre of the petals. 2 cc ; each; $\$ 2.00$ per doz
For Amaryllis, Atamasco, see "Zephy. ranthes", page 35; For Sarniensis, see
"Nerine" page 32; For Lutea see"Stern bergia" page 34

## AMORPHOPHALLUS RIVIERI.

A very remarkable and showy plant, witl enorinous palm-like foliage spreading in the shape of an umbrella, the stem of deep green is marbled with brown and white ; a desirable plant for specimens or groups on a lawn. t he flowers are very large of deep red and are produced before the leaves appear. It is chiefly grown however for the luxuriant tropical effect of the foliage. It should be planted out in May. (Ready in Nov)
Price, extra large bulbs, 35c. each; $\$ 3.5^{\circ}$ per doz. Postage, 5 c. extra per bulb.

## ANEMONES.

## Wind Flowers.

Highly ornamental spring and summer flowering plants, having boithsingle ano double flowers. the colors of which are wonder fully beautiful, running through shades of blues, scarlets. rose white, lavender, etc When grown in masses they are brilliant in the extreme; if the flowers are wanted in succession from spring to fall-the roots should be planted in pots or cold frames in in the fall for spring blooming-and another lot in the same way towards spring for Summer-and another lot in the open ground i. May for autumn flowering-the latter planting should be in a partially shaded situation where the ground is moist. They are also splendid for pet culture, for flowering in the house or conservatory during winter.

## Double French or

Chrysanthemum Flowered
Remarkablc for their oistinct and very handsome large double flowers; the petals of which are regularly incurved resembling an incurved Aster, plants very vigorous and floriferous. (See No. I in cut.) We offer the following distinct and beautiful named varieties, viz:
Glorie des Nantes. Rich violet; flowers of great size.
La Brilliante. Brilliant crimson, very showy.
Ponceau. Glowing intense scarlet, extra fine
Rosine. Delicate peach pink, suffused slightly with carmine.

Rose de Nice. Splendid bright rose, fine for cutting and largely grown for this purpose, for the Covent Garden Flower Market in London.
Etoile de Bretagne (New.) Soft lilac, slightly flushed with pink.
The set of 0 named, I of
each, 50 c .; or 3 each for $\$ 1.40$.
Price for any"nf the above nimed sorts oc. each: \$1.00 per doz
Mixed Colors 2c. each; 40 per doz.;
\$2.50 per 100 .

## Anemone, Double Poppy Flowered (Coronaria $A l . p l$.)

The flowers of the class are very doubleand are surrounded at the base with large guard petals resembling a double Hollyhockfor cutting purposes they are grand. and we know of no class of plants with more gorgeous colors, two or three colors usually being blended in the flowers of each variety. (Sce No. 2 in cut.) We offer the folowing distinctly beautiful named varieties. viz:
Alexander le Grand Dark crimson with grand petals of blush white.
King of Scarlets. Extra fine rich scarlet.
The Queen of Beauties. Rose and white variegated
Lord Palmerston. Dark blue. fine.
Sir Walter Scott. Crimsun, green and scarlet.
Price, any of the above named sorts, 5c. each; soc. per doz. The set of o named I of each,
Mixed Colors, 2c. each; 18c. per doz. $\$$ r. 15 per 100 , or by mail, $\$$ r. 30 .
Anemones, Single Poppy Flowered (Coronaria.) These handsome Single Anemones have large beautiful saucer-shaped poppy-like blossoms, and during mild seasons, or in sheltered situations, are flowering continuously throughout the winter, spring and early summer. We offer the following distinctly beautiful named varieties. (See No. 3 in cut.) viz:
The Bride. Flowers snow white, large Blue Gem. Fine blue, elegant feathery 1oliage.
Glorv of the South New. A grand Anemone, flowers very large with broad petals of brilliant scarlet, with a rich blueblack central boss.
Rosette New pmk, a fine forcing variety for cut flowers.
Cardinal's Hat. Light scarlet, extensively grown for cut flowers.
Potgieter. Dark red, variegated
PRICE of any of the abonce named sorts, 5 c . each; 50c. per doz. The set, I each, 25 c .
Mixed Varieties, 2c. each; 12 C per doz.; 75c. per 100, or by mail, goc.
Anemone Fulgens. The rich dazzling scarlet flowers, and light elegant growth, render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time in water. 3c, each; 30 . per doz.; $\$ 1.75$ per roo; $\$ \mathbf{1 6 . 0 0}$ per reoo.


Double Tuberous Begonia


## ANEMONES

Hardy Varieties.
These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty when in bloom; a situation partially shaded suits them to perfection.

## (Keady in lowember.)

Apennina. Beantifnl rich blue flowers as large as a fifty cent piece, elegantly cut foliage, it blooms profusely in early spring, also beantiful grown in pots. foot, 3 c. each; 30 c . per doz.; $\$ 2.00$ per 100 .
Blanda.
New. most lovely new variety-the earliest of all-it blooms almost as soon as snowdrops, and before the Crocus. i clump of it grown in pots is charming: flowers I to $11 / 2$ inches across. borne in profusion and of the loveliest sky blue, shaded with white. ( $1 / 2$ foot.) toc. each; $\Sigma: .00$ per doz.; $\$ 6.00$ per 100
Hepatica Angulosa. One of the finest of the spring blooming varieties, it is a vigorous grower and blooms profusely sending its large sky blue flowers, on stalks 6 to 9 inches high. I5c. each; $\$ 2.00$ per doz.
Sylvestris or "Snowdrop Wind Flower." A very distinct and showy species, commences blooming in April and continues sometimes all summer; the flowers are 2 inches across, pure satiny white and fragrant, height 1 foot. 100 each; $\$ 1.00$ per doz.

## ANOMATHECA.

Cruenta. A charming plant for either pot culture or for blooming out of ooors, hardy south of Washington but requiring the protection of a cold frame in cold climates, their dwarf stature, brilliant and profuse bloom continucd for a lons period rencier them very popular, flowers bright rosy carmine, $b$ otched with crimson Height $3 / 4$ foot. Gc. each; úoc. per do\%.

## ANTHOLYZA.

A very shawy and stately bulb with the appearance of Gadiolus. They are haroy south of Washington, and can be grown in cold sections in a cold frame, or, they maty be planted out in the spring, flowering from July to september. for grouping in beds or July to September. for grouping in beds or shrubberies, their brilliant long tubular fowers
and tall spikes of bloom renuering them very effective, also fine for cut flowers
Bicolor or Cunonia. Flowers scarlet and black. A verv uncommon combination in bulbous plants. Height 2 feet. soc. each; Sı.oo per doz.
Ethiopica or Floribunda. A talinany flowered variety, color scarlet ano green. 15 c . each; $\$ 1.50$ per doz.

## ARUM.

Dracunculus. (Dragon Arum.) Flow ers one foot long, purple, red and black blue. stem beautifully marbled, leaves handsome, resembling a small palm, a rapid grower, making a curious and ornamental pot'plant. ioc, each; $\$ 1.00$ per doz. Postage, extra per bulb 50

Detruncatum. New. A very handsome dwarf growing variety, with large beautifully spotted and marbled flowers. 50c. each; $\$ 5.00$ per ooz. (See cut.) Postage extra 50 per bulb.

## ASTILBE or SPIREA.

Japonica. Ready in Vozember. The flowers are borne in large feathery panicles of white, and last a lony time in bloom. Large quantities are forced by florists, though a perfectly hardy herbaceous plant. This is undoubtedly one of the most beautiful and graceful subjects grown, its foliage and flowers combined making it one of the finest gems for winter and spring decoration in the house or conservatory, while for grace and elegance as a cut flower it is unequalled. Ioc. each : \$1.00 per doz.; $\$ 5.00$ per 100.; $\$ 45.00$ per

Compacta Multiflora. New (See novelties) Flowers twice the size of the old variety, piant very compact. 25 c . each; $\$ 2.50$ per doz. Postage extra per root ioc
Aurea Reticulata. Flowers pure white in large clusters, foliage beautiful green elegantly veined with yellow, very handsome. (See cut.) 30c. each; $\$ 3.00$ per doz. 'ostage extra per root IOC.

## BABIANA.

A charming genus with leaves of the darkest green, thickly covered with downy hairs, and bearing snowy spikes of flowers, characterized by their rich self colors or the striking contrast of very distinct hues in the same flower, thev vary in color trom the richest carmine to the brightest blue, many of them being sweet-scented. As they are not hardy north of II ashington, should have the protection of a cold frame. 'They are very successfully grown in pots. Five or six bulbs in a five inch pot, make lovely and useful specimens. Heiglit 6 to 9 inches. (Sec cut.)
Mixed Varieties. 3c. each; $30 c$. per doz.

## BEGONIAS.

Ready for de lizery in Vozember The wonderful beauty of this class of Begonias and its adaptability to almost all situations, has made it a general favorite for both pot culture and summer yaróen decoraton, they are now being used by thousand for bedding purposes, For this purpose, they are unsurpassed, while grown in pots, for house or conservatory decoration they are simply grand. Their blooms, large and telling, are thrown up in countless prof usion in all shades of yellow, white, vermilion, crimson, scarlet, rose, orange, etc., etc.; which in addition to the charming dark green succulent foliage, and their ease of culture, bid fair to eclipse in popularity the geranium. We offer the following distinct varitties

Single Varieties.
White, Scarlet, Rose, Yellow
Dark Blood Red or Orange. Mixe 50 Var
Single Mixed Varieties. 12c. each;
$\$ 1.25$ per doz.; \$o.oo per 100.
Double Varieties (See $(u t)$.
Red. White, Rose or Yellow. 35c each: $\$ 3.50$ per doz.
Double Mixed Varieties. ${ }^{25} \mathrm{c}$
each: $\$ 2.50$ per oion. ; $\$ 20.00$ per rour.

## BESSERA ELEGANS.

(Coral Drops.) An exquisite and free-blooming native of the mountains of Southern Mexico. If treated like a gladiolus, i. e.: stored during winter in a dry place and planted in the spring, it can be grown with perfect ease; its umbels of coral-like bright flowers open in succession during fully two months of the late summer. We have frequently had seven successive spikes from one bulb. The flowers are of vermilion red, variously marked with white on the inner surface. The beauty of the coloring is intensified by the bright purple of the anthers. Height, I to 2 feet. 5 c . each; 50 per doz. $\$ 4.00$ per 100.

## BLOOMERIA AUREA.

An attractive little California bulbous plant, producing umbels of yolden yellow, delicate Luly like flowers on stems six to eighteen inches high. It stands the winter in light, well drained soll. but succeeds best with the protection of a cold frame or pit. Five or six bulbs grown in light sandy soil in five inch pots form most interesting plants for the house or conservatory. 10c. eacn; $\$ 1.00$ per doz. $\$ 7.00$ per 100.

## BULBOCODIUM

## VERNUM.

(-pring Colchicum or Meadow Saffron.)
A charming early Spring blooming plant, in flower two weeks before the Crocus. Producing masses of rose purple flowers, very beautiful for edgings and patches here and there breaking up through the snow in juxtaposition with Snowdrops-it is a charming sightclumps of them dug up and potted in the Winter and placed in a sunny window will soon be a mass of bloom. 2c. each; 2cc. per áoz.; 今r.jo per 1ow; by mail, \$r.75 per 100.

## BRODI压A.

Showy, half hard. California bulbs, with lovely umbels or clusters of red, blue or white tubular flowers, borne in clusters, on stems one to two feet high. They are easily forced and may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or Julv.
Coccinea. The Floral Fire Cracker.) A very handsome and distinct species with tall stems bearing umbels of pendent flowers 2 to 3 inches long of a rich blood crimson tipped with light green -a great novelty. (See cut.) 6c. each; 60 . per doz.
Grandiflora. Very large brilliant waxy purple flowers-one of the best. 5c. each; sce. per doz.
Stellaris. One of the handsomest of all -low-growing, with flowers of a rich purple with a white center-borne in star-like clusters. 6c. each; 6oc. per doz.
Mixed Varleties, Containing many beautiful sorts. ऊc. each; 30c. per doz.; \$2,25 per 100.

## CALLA LILIES.

White Calla or Lily of the Nile. This old favorite is too well known to require any description. We offer dry bulbs, as they are superior for forcing and winter flowering purposes; they come into bloom quickly and require less room-making less foliage. \$r. 25 per doz.; \$9.00 per 100
potted Leaf Calla (Richardi Alta Maculata). This plant is alway: ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the olo favorite white Calla, excepting being of smaller habit. In addition to its usefulness as a pot plant it makes a fine thing for planting in the gar den in the summer, being very effective (Sez cut.) roc. each, 750 . per doz.
Black Calla (Arum Sanctum.) (See novelties.) Price $\$_{1} .00$ each
Yellow Calla (Richardia Hastata) This is identical in all respects to the wellknown white Calla, excepting that the flowers are of light yellow. \$r.50 each;

### 15.00 per doz.

## CALOCHORTUS.

These are the Butterfly Tulips or . Mariposa Lilies of California, and possess such delicacy and brilliancy of color that the most unobservant are struck with their characteristic beauty. The flowers somewhat resemble a tulip in shape, are of many brilliant colors, ranging through various shades of white, hilac, blue, crimson, yellow, etc., some being wonderfully spotted, veined, edged or tipped with gold. Planted in Nlay in the open bor-
der. they flower in June and July. They also succeed admirably when grown in a cold irame, and form very handsome specimens if yrown six or eigbt in a five inch pot for winter flowering. (See cut.)
Venustus oculatus. Wbite ground insiae, with richly colored eye-like spots edais brown outside. Exceedingly showy and one of the best. 5c. each;

Venustus
with rose coloredeus. Creamy inside, beautiful colored blotch at top of petal, a gland inted eye in centre and salky perfect gem. roc. each; sine on back; a Gunnisoniior Nuttalii. Tall, large. creamy white flowers, banded on back with green; strong growing, one of the very best for popular culture. 6c. each; voc. per doz.
Mixed Varieties. Contains many beautiful varieties. 4 c . eacb; 4 cc . per doz.; $\$ 3.00$ per 100

## CAMASSIA.

The "Quarnash " of the Indians; perfectly hardy, thriving in shetered and partially shady situations: very handsome and valuable for flower borders. the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large bue flowers, each two inches across: a large cluinp in bloom is very effective; the flowers are fine for cutting, lasting for a long time in water. (See cat.) $3^{c}$ each:25c. per doz: $\$ 1.50$ per 100.


Spotted Leaf Calla.


Biodizal.


Camassia.


## CHIONODOXA.

(Glory of the Snow.)
These are praised by all as one of the most exquisite spring flowering plants, and should be grown in quantities, under shrubs


Crinum Moorei.


Cooperia

They produce flower spikes bear-
noy ten to fifteen lovely Scilla-like flowers ng ten to fifteen lovely Scilla-like finwers They are perfectly hardy, and may be planted where they are doubly wclcome, flowering early in the season with the snowdrops, and lasting a long time in perfection. They will thrive well in any good garden soil. and are admirable for pot cultnre, for winter blooming in the house and for forcing for cut flowers
Lucilize Charming bright blue with large clear white center. 2 C . cach; 15 C per doz.; \$1.00 per 1no, Sardensis. Intensc deep true blue; in masses its brilliant color cithes the eye at a great distance. 3c. each; 25 c. per doz.; $\$ 1.50$ per 100
Gigantea. (Nerw: see novelties.) A very beautiful and totally distinct spec es with very large flowers of a beautifu soft gray blue. ${ }^{\text {c. e each; }}$ soc. per doz. $\$ 3.00$ per 100

## COOPERIA.

## Evening Star Flower

These are excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the Spring, where a clump of them planted close tozether will bloom successively from May to September; the flowers are star-slaped with long tubes: they are exquisitcly fragrant with the odor of primroses. (Sec cut
Drummondi. Pure white flower, half an meh across, expanding during the eve ning and emitting a delicious primrose like odor. 5c. eacb; 50 . per doz.; $\$ 3.50$ per 100.
Pedunculata. Flowers $3 / 4$ vo $I$ inch across, at first pure white, then changing to reddish purple; they remain open a day and somctimes two and are very fragrant.

## CLIVIA MINIATUM.

Excecdingly ornamental bulbous plant. for greenbouse or conservat ry, they fower during the spring and summer months-remanning in bloom for a long period-the flowers about 2 inches long. are borne in clusters of from ten to twenty ; color a fine red orange shading to buff. Height i to 2 feet. (See cut.) \$1.00 each

## COBURGIA.

Incarnata. Very beautiful greenhouse bulbs of easy culture. The flowers are very showy, 4 to 5 inches long and borne in umbels or clusters on stems nearly 2 feet high, they bloom during the summer and autumn months, color beautiful orange flesh, shaded red. 75c. each; $\$ 8.00$ per doz

## CRINUM.

(Ready in November.)
Very handsome bulbous plants for either pot
culcure, in the greenhouse or open ground planting in the summer months, the beautiful lily-like flowers are borne in umbels or clus ters on the summit of strone stems
(Add for postage ro cents each cxtra.)
Americanum. Flowers pure white, 4 to = inches long, and very fragrant. 30 c each; \$3 oo per doz
Amabile Lovely variety, flowers borne zoin an umbel, rich dark red ouiside shaded with blush white inside. Very fragrant. §r.oo each.
Moorei or Ornatum. One of the most beautiful and free flowering varieties. flowers about 4 inches long borne in umbels of to or inore; color blusb white shading to a pink stripe through each

## CINNAMON VINE.

## (Ready in November.)

(Dioscorea Batatas) A beautiful rapid glossy folage and spukes of witb bright green mon-scented white flowers. It is pertectly hardy, the stem dying down in winter, but growing with great rapidity in the spring, so as to cover any trellis or arbor very early in the
CYPELLA HERBERTI
very beautiful and comparatively rare species of summer flowering bulb, suitable also for cold frame and greenhouse culture. flowers brigbt orange yellow, with dark purple stripes and purple spots, very elegant and free flowering, blooming all the summer tbrougb. Height i foot. (See cut.) 1oc. eacb: \$1.00

## CROWN IMPERIALS.

Well-known spring blooming stately hardy horder plants, with clusters of immense pendant be!l-shaped flowers surmounted with a uft of green leaves. They are very effective, and if left undisturbed for years they form figantic and picturesque groups of gorge.ous colors. The variegated leaved one is especially excellent also for conservatory decoration among dwarf growing plants. (See cut page 4.$)$

Add for postage 3 cents each extra.
Lutea, Yellow, 20c. each; $\$ 2.00$ per doz. Aurora, Red, soc. each; $\$$ r.oo per doz.
Crown upon Crown. Several whorls
of flowers one above the other. r5c. each;
\$r. 50 per doz.
Sulphurea. Sulphur yellow, slightly striped red. 15 c . each; \$1.50 per doz.
Gold Striped. (Folia Aurea Striata.)
(See novelties.) 30c. each; \$3.00 per doz
Mixed. soc. eacb; \$1.00 per doz.; \$7.00 per

## CYCLOBOTHRA.

## (Golden Star Tulip.)

A beautiful summer blooming bulb trom Mexico, bearing bright vellow bell-shaped flowers, prettily spotted with black-remaining a long time in $f: 11$ beauty-they can be satisfactorily grown in pots, or the bulbs can be kept dormant, and be planted out in the spring. (See cut.) 6e. each; 60c. per doz.


## DIELYTRA.

(Bleeding Heart or Lyre
One of the most ornamental of spring flowering plants, with elegant green foliage and long drooping racemes of heartbaped flowers. Tbis is deemed one of the finest of all hardy garden plants, and is frequently forced for greenhouse, or conservatory decoration. As it is perfectly hardy it only requires to be planted where it is to remain. If potted in November, left outside till it bas formed new roots, and then brought into a gentle heat, it mav be bad in flower in February and March. (Ready in Nozember.)
Add for postage, if desired by mail sc. a per root
Spectabilis: Magnificent racemes of pink and white flowers. 7c. each; 75 c . per doz.; \$5.50 per 100
Alba. Pure white fiowers, slightly marked with pearly pink, most charming. 40 C . eacb: $\$ 4.00$ per doz.
Folia Variegata Very telling, more robust than even the green form; the whole foliage becomes entirely golden. 5c. each; \$r.50 per doz.

## DODECATHEON.

(American Cowslip or Shooting Star.) A native hardy perennial that deserves exin rockwork, all are beautiful dwarf border plants. They like a shady as well as a sheltered situation. The pretty cyclamen shaped flowers are borne on stems 12 to 16 inches higb in elegantly drooping umbels. In addition to their value outside they may be employed for the decoration of greenhouses or conservatories, if cool, or tbey can be grown in cold frames and brought inside for flowering. (See cut.)
Meadia. Kosy purple flowers shaded with white and lilac, with yellow anthers. 10 c

$$
\text { eacb; §r.co per doz.; \$7.00 per } 100 .
$$

ERANTHIS HYEMALIS.

## (Winter Aconite.)

Early in Spring tbe golden blossoms of the W inter Aconite lcok charming, resting on an emerald green cushion of leaves and forming a striking contrast to the pure white Snowdrop, Spring Snowflake, and the lovely blue Scillas and Chionodoxa The foliage remains long after the flowers, making the plant especially valuable in situations such as under trees, and in moist situations. which the Winter Aconite enjoys. and where few other flowering plants will thrive. $=$ to 8 inches high. 2c. each; ${ }^{15 c}$ per doz.; \$1.00 per 100 .

## ERYTHRONIUM.

(Vog's Tooth Violet.)
A beautiful plant, perfectly hardy, the fuliage is charmingly variegated, and a mass of ${ }_{5} 5$ orizo plants i-a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very niccly when grown in pots in frames and brought into the conservatory

> or window garden for wint:r blooming. Height 3 to 6 inches.
> Dens Canis (Dog's Tooth liolets), Mixed Colors Colors range through crimson, white, rose, purple, etc. 3c. each; 20c. per doz.; \$r. 25 per 100.


Fritillaria Recurvata

Grandiflorum. (Giant Dog's Tooth Violet.) A very large flowering variety, bearing from 6 to 12 yellow or cream colored flowers on stem 12 to 18 inches high. (See cut.) 5c. each; 40 c . per doz.; \$2.50 per 100.
Hendersonii. (New.) Large flowers of heliotrope or hlac color, with a purple centre surrounded by a narrow yellow ring; one of the finest. 30 c . each; $\$ 3.00$ per doz

## FRITILLARIA.

A singular group of dwarf Spring flowering plants bearing large pendent bell-shaped flowers of wnite, purple, bronze, black or yellow, most of which are striped, splashed or chequered in the most fantastic fashions; they are invaluable for pot culture, and exceedingly pretty when grown in large clumps in the border in a dry situation.
Recurvata Pluri-flora. New and very beautiful. Flowers bright scarlet and lightly mottled and spotted with yellow; they are about 3 inches long and up to nine flowers are borre on each of the stems, the latter attaining a height of about 2 feet. This variety is similar to Recurvata, but of much stronger growth and more profuse in blooming. (See cut.) 10c. each; $\$ 1.00$ per doz.; 86.00 per 100.
Meleagris. (Snake's Head or Guinea Hen Flower.) Bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and chequered in the most curious way. Mixed varieties, 3c. each; 25 c . per doz; $\$ 1.50$ per 100.
Aurea. (New; sec novelties.) A lovely rare species; color rich golden yellow with minute black tesselate spots. 8c. each; 75 c . per doz.; $\$ 5.00$ per 100 .
Moggridgi. Large flowers ot bright yellow beautifully chequered with purple; very effective. 20c. each; $\$ 2.00$ per doz.;

## FREESIA.

Refracta Alba. This is one of the most popular and charming bulbs we offer for pot culture, flowering in the winter and spring in the conservatory or window garden. 6 or 8 bulbe should be pianted in a 4 -inch pot. Thry force readily and can be had in hloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about $\ddot{o}$ inches high, and are particularly useful for cutting, remaining in good condition kept in water for wo weeks; the flowers are pure white with a yellow blotched throat and are exquisitely fragrant. (See cut.) Extra large bulbs, zc. each; 15c. per doz; $\$ \mathbf{x} .00$ per roo: $\$ 9.00$ per roon. PO Z. Jyv
Bulbs, Condensed List, on yellow

## FUNKIAS,

## (Day Lilies.)

Handsome hardy foliage and flowering plants. "I heir noble aspect, elegant outline, and bold luxuriant foliage, render them exccedingly attractive for large effective clumps, succeeding in sunny positions and equally well in shady places where many plants would not exist. They are also much grown in Europe for greenhouse decoration in winter
(Ready in November. Postage 5c. extra each.)

Subcordata Grandiflora (White Plantain Day Lily). Very showy, splendid miky white flowers, nearly 4 inches long; very fragrant. 15c. each; \$x.50 per doz.
Sieboldi Variegata. A noble Fall biooming plant, loliage very handsome lively green and variegated with white: flowers purplish lilac. (See cut.) 12c. each; $\$ x .25$ per doz.

## GESNERIA.

Greenhouse tuberous-rooted plants, remarkabie for the beauty of their foliage, which is singularly marked and soft as velvet, and also for their spikes of bri.liant colored flow ers, mostly scarlet and yellow. For a continous succession of blooin, the plants should be started at different times. Those started into growth in Spring or Summer first will come into bloom by the end of September, and the thers will follow in succession through Winter and Spring.
Mixed Varieties 20c, each: $\$ 2.00$ per doz.

## HELLEBORUS.

(Christmas and Lenten Roses.)
A most heautiful class of hardy plants growing freely in almost any situation, flowering in great profusion in early spring, and if grown in the
 house, or in frames, will bloom from december all through the winter months The flowers are two to three inches ir diameter, and range tarough all shades oi white, red, rose and purple, while some are beautifully shaded and spotted witb other colors. (See cut.)
(Ready in Nowember.)
If by mail, add 5 c. each extra for postage.
Albin Otto. Flowers of fine form, pure white, the centre is covered with small red spots, forming a red star. 75 c. each.
Apple Blossom (Rubrus) A very rare and one of the most beautiful; leaves large, and as a tule, two on a stem, color beautiful deep rose. It is very rohust and free flowering and is the latest in bloom, flowerng from February till A pril. Should be in every garden. 75c. each.
Fraulrene Heinemann. Aremarkahle fine stately hybrid, flowers of the fine form, and well above the leaves, very large, often 3 inches in diameter; color pale hrown and purple-rose, with numerous dazzling, carmine-red spots. 75 c . each.
Niger. The true Christmas rose, the favorite for greenhouse culture, as it produces its pure white waxy flowers in profusion for the holidays. 2oc. each; \$2.00 per doz.; \$12.00 per 100.
Willie Schmidt. Exquisite pure white flowers, from 2 to 3 inches in diameter; up on tamarkably gay appearance. 75c. each.

## Set of one each, 5 varieties, $\$ 3.00$

## HEMEROCALLIS

(Day Lily.)
Very ornamental hardy plants having elegant foliage and handsome flowers, they are of the easiest culture in any ordinary gardensoil, and form admirahle clumps. The flowers are somewhat epheineral but are produced successively and in great abundance. Although perfectly hardy, they hear forcing well in a temperature of 50 degrees. Height 2 to 3 feet (See cut.)
(Ready in November.)
(If by mail, add roc. eack extra for postage.) Flava. The old favorite ' F'llow Day Lilly, flowers bright yellow, delicately perfumed. 15c. each; $\$ 1.50$ per doz.: $\$ 10.00$ per 100. Kwanso fl. pl. Splendid large double flowers of orange red, with crimson netting fragrant. 20c. each; $\$ 2.00$ per doz.
Kwanso fl pl. folla variegata Magnificent variety with large beautifully variegated foliage, very ornamental even when not in hloom: flowers large double crimson and fragrant. $30 c$. each; $\$ 3.00$ per doz.


Helleborus.


Hemerocallis Kwanso f. pl.


## IRIS.

Rainbozv Flower: Fleur de Lis,
"The Orchid of the Flower Garden." The flowels of this Garden. The flowe's of this
family are the richest and most family are the richest and most
varied in color of any hardy varied in color of aay hardy
garden plants, and for cut garden plants, and for cut
flowers they a e invaluable. An a'most continuous display of bluom can be kept up by planting the following varieties, Those grown in pots or trames for winter blooming will commence with Alata and Histrio, which will bluom in December and January, then follows Reticulata in February, then Bakeri, after which those in the open ground will commence with Bakeri and Pavonia in April and Nay, followed by the Spanish in June, then the English, then Germanica, the last in bloom being the Kcempferi in August.

## Japan Tris. <br> (Iris Kompferi.)

The magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging from 6 to 8 inches across, and of ind scribable and charming hues and colors, varying like watered silk in the sunlight; the prevailing coslors being white, crimson, rose, 1 lac lavender, violet and blue. Each flower usually representing several shades. while a golden yellow blotch surrounded by a halo of blue or violet at the at the base of the petals, intensifies the wealth of coloring. The lapan lris is perfectly hardy, and flowers in greatest profusion in june and july, and atta ns greateriecsupplied with water while glowing and flowering. Ready in November. (See cut.)

Single Varieties of Iris Kompferi.
Babyion Extra large flowers of rich reddish purple.
Granite Purple; spotted and flaked white with hlac centre
Von Sieboldt. Deep pink with white Mirage. Light pink, suffused with light blue towards centre
Ondine. Pure white, shaded light blue towards centre; large flower.
Venus. Pure white.
Double Varieties of Iris Kampferi.
Jersey Belle. Pure white, very large
Robert Craig. Satiny grey with violet
Blue Danube. Deep in
let shading; yellow centre; eotue, vioW York; Rew eentre; extra fine. white; yellow centre. Chameleon. Dark pink, striped and Turban. Light pink, shaded violet; purple centre.
Price for any of the above named varieties, 25 C each: $\$ 2.50$ per duz.; or ty mail, zoc. each; $\$ 3.00$ per doz. The entire set of 12 single and double, $\$ 2.50$; or by mail, $\$ 3.00$
Price for Mixed Varieties. Large clumps, r2c. each; $\$ 1.25$ per doz.; $\$ 9.00$ per roo; (add sc. each if desired by mail for postage.)
extra large.
Wiealba. Standards, bronze red falls Mad. Chereau. Standards old gold beautifully filled, falls purple and white fine.
Bachus. Standards and falls both white edged with broad band of lavender blue.
Price for any of the above named sorts, 20c. each: $\$ 2.00$ per doz.
(If by mail, add 5 c. each for postage.)
Mixed Iris Germanica, Containing many beautiful varieties, 6 c . each; 60 . per doz.; $\$ 4.00$ per roo.

## Various Iris.

English (Anglica). Large handsome flowers, with rich purple, blue and haac colors predoninating; grows 18 to 20 inches high. Perfectly hardy. Mixed varieties, 3c. each; 25 c . per doz.; $\$ 1.50$ per 100; by mail, \$2.00 fer 100 .
Spanish (Histanica). This variety is well adapted for pot culture, blooming in the winter, earlier than the abnve, but smaller; bcautiful shades of violet, yellow. blue and white. Mixed varieties, 5c. each; 15 C . per doz; 75c. per 100; by mail, $\$$ r. oo per roo.
Peacock (Pavonia). Pure white with a bright blue spot on each petal. Fine for pots or garden culture. ifoot. (See cut.)
3c. each: 25 C . per doz.; $\$ 1.75$ per 100
Reticulata. A lovely variety, color violet blue, lower petals of a darker shade with golo and white stripes, and veins spotted witb black. Very sweet scented. 15c. each; $\$ 1.50$ per dozen.
Sakeri (New; see nozelties.) Most lovely species; standard sky-blue, falls white, heavily blotched with violet; very fragrant. 5oc. eacrn, \$5.00 per doz.
Histrio. Charming new species-bright blue blotched yellow-and very early. (Sce cut.) 3oc. each; \$3 oo per doz
Alata. (See Novelties.) An early winterflowering variety for pot culture; only 6
inches high. 15 C e each; $\$ \mathrm{r} .50 \mathrm{per}$ doz.
Florentina. Very beautiful pure white. sligbtly shaded with blue and with a yellow beard; delicipusly violet scented. The "Orris Root" of commerce is produced from this plant. roc. each; $\$ 1.00$ per doz.

Iris.-(Continued.)
Fætidissima folia Variegata. (Variegated Gladwin.) A very ornamental variety for pot culture and very desirable for open ground, of easy cultivation in almost any situation but prefers a moist one: the flowers of bluish filac are followed by large thrice divided seed pods, showing the large orange colored seeds and are very ornamental: the foliage is also beautifully variegated with ivory white, making the plant at all times very decorative. (See cut) I2c. each; §r. 25 per doz

## IXIAS.

The lxia, is a beautiful little winter-flowering bulb, with low slender. graceful spikes of bloom. The colors are rich, varied and beantiful, the rentre always differing in color from the other parts of the flower, so that the blossoms expanding in the sun's rays, present a picture of gorgeous beauty. (See cut.)
Crateroides. Bright scarlet, the earliest of all, and grand for forcing, \$1.25 per roo; \$10.00 per 1000
Duchess of Edinburgh. Very showy, pure white: outside striped with bright rose, eye black.
Emperor of China A grand variety rich yellow; outside suffused with brown large dark eye.
Galatea. Beautiful pure white self, with large deep blue eye.
Proestans. Most beautiful and telling, deep purple crimson self.
Viridiflora. Very striking, beautiful shade of green, with large black eye
Price for any of the above, $5 c$. each; $50 c$. per doz.; or set of 6 for 30 c .
Mixed Varieties. Containing many exquisite sorts. 2c. each ; ${ }_{5} \mathrm{C}$. per doz. $\$ 1.00$ per 100

## Double Ixias.

Sarniensis fl. pl. White striped with pink. ryc. each; $\$_{\text {r. }} 50$ per doz.
Wonder. Very deep pink, sweetly perfumed. Extra. roc, each; $\$$ r.oo per doz.

## IXIOLIRION.

Tartaricum. An elegant and rare half hardy bulbous plant of free growth and producing grand spikes, 2 feet high, of splendid bell-shaped star like flowers of ich purple shaded with sky blue. It blooms naturally in summer, and the bulbs can be kept dry and planted out in spring or they may be grown in pots in cold frames, and be brought in the conservatory towards spring for blooming. (See cut.) cach ; $\$ 1.50$ per doz

## LACHENALIAS.

Beautifui early spring flowering bulbs for conservatory and window garden decoration. the spotted foliage and spikes of brilliant flowers, render them exceptionally striking

They are very easily grown. and can be had in bloom by Christmas if desired. and can be grown in cold frames if protected from frost.
Nelsoni (See novelties). Large rich golden yellow flowers. 2nc. each ; $\$ 2.00$ per doz. Pendula. Very strong growing and handsome, flowers bright red tipped with green and yellow. 12c. each; \$1.25 per doz
Rubida. Deep red freely spotted, one of the first in bloom. Very distinct and showy i2c. each; \$1.25 per doz,
Lutiola Maculata. Flowers yellow tipped green. I2C. each; $\$ 1.25$ per doz.

## LEUCOJUM.

Vernum. (The Spring Snowfiake) produce flowers like monster snowdrops; very graceful in growth, having t e delicate fragrance of the Violet. It is one of our earliest soring flowers with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. 'They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers Thev canalso be slowly forced in pots for winter bloom. (See cut.) Price, 3c. each ; 30 c . per doz.; $\$ 1.75$ per 100.
Autumnale. (Ladies' Snowflake.) A little gem for pots, flowe s pure whi'e, with a delicate pink line running through the centre of each petal; flowering in autumn. 6c. each: 60 c . per doz.
Trichophyllum. A new and rare variety blooming in spring, the flowers are pure white and bell-shaped and very large. 15c. each; \$1.50 per doz.

## LILY OF THE VALLEY.

(Ready for delivery in Nowember.)
The Lily of the Valley is one of the most useful and greatly admired plants grown, the modest bell-shaped floweis of purest white, are highly prized for cutting purposes, and for floweting in pots in the winter theyare exceedingly well adapted, they are also fo ced in immense quantities by florists, but they are the most charming when yrown in large patches, in partially sbaded localities around the lawn, near the borders of streams, lakes, etc., being perfe :tly hardy. (See cut.)
Selected German Pips, 3 years old, for forcing and pot culture, per bundle of 25 pips 30 C ., or by mall 40 C, ; $\$ 1.00$ per $100, \$ 9.5^{\circ}$ per 1000.
Large Clumps, for open ground culture 25c. each; $\$ 2.50$ per doz.; $\$ 20.00$ per roo; or by mail 30c. each.
Pink Lily of the Valley. Rose pink when grown in the open ground; if grown under glass they come white. Strong pips.
Double Lily of the Valley. Double white flowers. Pips, 6c, each; 6oc. doz.
Variegated Follage Lily of the Valley... Green foliage beautifully edged with yellow, flowers white. Pips soc each; \$r.00 per doz


Ixias.


Leucojum Vernum (Suowthake


Ornithokalum Aralicum.


Montbretia.

## LYCORIS.

Greenbouse bulbs of great beauty, allied to the Amaryllis and requiring the same treat-ment-for pot culture they make grand speci-mens-the large brilliant flowers, with long curved anthers. defy description. (See cut.) Aurea. (Golden Lily.) Bears golden pendant fowers in autumn. \$1.25 each. Radiata. Flowers deep pink approaching scarlet in June. \$1. 25 each.
Terraccianii. (New.) Brilliant crimson, edged white. \$1. 50 each.

## MILLA.

(Mexican Star Flower.)
Biflora. A beautiful summer blooming bulb, for sunny positions. A row or bed of them are always in flower after the middle of summer and very attractive. Flowers star shaped, $x 1 / 2$ inches across, clear waxy white, of great substance, enlivened by a frost-like sparkle; the anthers are of a delicate lemon yellow, the pistil is curiously carved and usually covered with honeydew, the fragrance is delightful. Place a stalk in water and the fowers will all open. We have seen is stalks shoot up successively from one bulb. $T$ he bulbs flower profusely and with great certainty. Height 12 to 18 inches. 5c. each: 50 c . per doz.; $\$ 4.00$ per 100 .

## MADEIRA VINE.

## (Ready in November.)

The old favorite "Climbing Mignonette." Thick, glossy leaves and long, hanging stems of feathery, fragrant white flowers. 3c. each ; 35c. per doz.; $\$ 2.50$ per 100 .

## MONTBRETIAS.

These are going to be the most popular summer blooming bulbs yrown as soon as they are better known. If left undisturbed and mulched to protect in coldest sections in winter they form luxuriant, bushy clumps, bearing long spikes of star-like flowers an inch or more across, which continue to bloom for months, making a magnificent display.
Crocosmiæflora. Large red flowers with yellow throat. 5c. each ; 50 . per doz.; \$3.50 per 100.
Bouquet Parfait. Large orange yellow flowers with vermillion colored zone. 15 c . each; $\$ 3.50$ per doz.
Pluie d'or. Large rich orange; very free flowering. ${ }^{15}$ c. each; $\$ 1.50$ per doz.
Gerb d'or. Lemon-yellow, plant dwarf and very free flowering. ${ }^{5} 5 \mathrm{c}$. each; $\$ 1.50$ per doz.
Rosea. Charming rose color. soc. each; $\$ 1.00$ per doz.

## N $\mathbb{E} G E L I A$.

Mixed Varieties Greenhouse plants of mucb beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers. 58 C each; \$2.00 per do $z$


## NERINE.

(Guernsey Lilies.)
These beautiful Lilies are probably the most popular and usetul of the Amaryllis family ; perhaps no bulb blooms with more certainty and swiftness after potting; for autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 inches, surmounted with lily-like flowers about two inches across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust. Sarnlensis. (Guernsey Lily.) Rich,
salmon red, 20 c . each; $\$ 2.00$ per doz.
Magniflca. A new, magnificent and rich thowering variety, brilliant carmine, rose, shading lighter at the edges. (See cut.) 30c. each; $\$ 3.00$ per doz.
Fothergilli Major, (See novelties.) large trusses of beautifu deep vermilion scarlet ; very robust grower. \$1.00 each.

## ORNITHOGALUM.

## (Star of Betblehem.)

Arabicum. (Arabian Star of Bethlehein. A beautiful variety, throwing up a tall spike bearing numerous large, milk white star shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden-but are more largely grown for greenhouse and window decoration, being of the easiest culture. J.argely forced by florists now for cut flowers. (See cut.) 3c. each; 6oc. per doz.; $\$ 2.00$ per $100 ; \$ 18.00$ per 1000 .
Aureum. (Golden Star of Bethlehem.) The most showy and charming of all. The flower stems grow about 9 inches to a foot high and the flowers-varying from pale lemon yellow to bright gold-opening in succession for a long period. Specially adapted for pot culture, a rare bulb. 75 C . each; $\$ 7.50$ per doz.

## 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. Boweii, vivid rosy crimson, large flower. Lutea, splendid large canary yellow.
Lutea, fl. pl.. very double bright yellow.
Rosea, rose. ,Seecut.)
Alba, white.
Deppei, (Speciosa) rosy purple.
Versicolor, crimson and white.
Price, of any of the Named Oxalis. 2c. each; $20 c$. per doz.; $\$ 1.50$ per 100.
Mixed Oxalis. 2c. each; 15c. per doz.; $\$ 3.00$ per 100.

## PANCRATIUM.

Calathinum. (Peruvian White Sea Daffodil.) A Peruvian bulb. bearing handsome clusters of large, striking, very frayrant, pearly white flowers, admirably adapted for pot-culture, and can be forced into flower in 6 to 8 weeks time. Bulbs can be kept warm and dry and plantep out in the middle of May. They will thell commence flowering in July. $t 5 \mathrm{c}$. each \$r. 50 per doz.


## PEONIAS.

These noble plants are exceedingly effective; the profusion and duration of bloom, combined with handsome massive foliage, accommodating habit, and easy culture render them one of the most popular hardy plants grown for lawn and garden decoration. or for mingling with shrubs, or amongst herbaceous plants in borders and wild gardens.
The flowers are large, massive, perfect in outline and most beautiful, (See cut.)
(Ready for delizery in November.)
If desired by mail, add $6 c$. eack for postage.
Double White. 3oc. each ; \$3.00 doz. Rose. 3oc. each; $\$ 3.00 \mathrm{doz}$. Crimson. зoc. each; $\$ 3.00$ doz. Mixed Colors. ${ }^{25} \mathrm{c}$. each; $\$ 2.50$ per doz.; \$18.00 per 100 .
Pæonia Corallina. New. (See noz' elties.) \$r.00each.

## PUSCHKINIA.

Scillioides. A bulbous plant of great beauty perfectly hardy, flower pearly white, richly striped with pale blue down the centre of each petal, its numerous flowers spring up from the centre of it. peculiarly formed leaves. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May, height 4 to 8 inches They do very nicely in pots for winte flowers, if started slow and cool. (See cutt.) 6́c. each; 6oc. per doz.

## RANUNCULUS.

Among dwarf flowers these are unrivalied for lovely form and bright and attractive colors, ranging through gorgeous shades of white, crimson, yellow, purple, black, Many shacies. they flower profusely in pots in the house or if grown in frames, in the spring (See čut.)
Turban Mixed Paony formed flowers large and early, vivid colors. 2c. each ; ioc. per doz.; 60c. per 100.
Giant French Mixed. Remarkable vigorous growers with imniense anc gor geous flowers. 2c each; icc. per doz; roc. per 100.
DOUBLE PERSIAN VARIETIES.
Camellia or rose shaped flowers, veryd uble rich variety of colors.
Californian Gold. Golaen yellow
Couronne des Roses. Large rose
Fire-Ball. Brilliant scarlet. Brilliante. Large fine orange with black centre.
Prince Galitzin. Superby spotted.
Picote Aimable Yellow anci red striped.
Queen of the Netherlands White Pearl, very distinct
Price for any of above nitmed sorts, 3 c. pach;
sc. per doz.: \$1.75 per ion.
Mixed Persian. 2c. each; roc, per

## SCILLAS

Amøena, Sibirica or Praecox. Among the most ducing in profusion masses of ex quisite rich blue flowers almost before the snow has disappeared. If the ground; and if grown with snowarops and crocuses, for contrast, the effect is magnt as They should be largely planted as undergrowth in Hyacinth beds, etc. Grom from Christmas until April (See czt.) 2c. each; 15c. per doz.; 75c. per 100; $\$ 6.00$ per 1,soo. (If by mail. add 15c. per 100 for postage.)
Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 2c. each; $\mathrm{r}_{5} \mathrm{C}$. per doz.; \$1.00 per 100; $\$ 7.50$ per 1,000. (If by mail, add 15c. per 100 for postage. 1
Peruviana. (The Peruvian Hyacinth or Cuban Lily.) Very beautiful; blooming rather late in pring, bearing large pyramidal spikes of flowers, which remain in flower a long time; beautiful objects when grown in pots. Not hardy
Peruviana Blue. Rich ultramarine blue. 7c. each; 75c. per doz.; or by mail, 12c. each; \$1.to per doz.
Peruviana Alba. Pure white varisty 12c. each; \$1.25 per doz.; or by mail, 17 C each; $\$$ r. 60 per doz.
Campanulata (Wood Hyacinth). Flow-
 high. Each flower measures nearly one inch across and droops gracefully, perfectly hardy, also fine for pot culture. We offer the following varieties.
Lovely Blue, 2c. each; 12c. per ooz.; 75C. per

Pearly White, 3 c. each; 25 c. per doz.; $\$ 1.50$ per 100. \$1.50 per 100.
(Add for postage 25c. per 100. to the Campanulatas.
Hyacinthoides (Nutans). The panish Hyacinth. Fine blue, very showy free blooner. 3c. each; ${ }^{25 c}$. per doz. $\$ 1.25$ per 100.
Tautarica. New. (See noveities.) Very large flowering variety in the style of Bifolia, of robust habit, tall growth, and flowers twice the size; of deep rich blue. ric. each; \$r. 50 per doz.

## SCHIZOSTYLIS.

## hoffir Lily or (rimson Flas)

Coccinea. A very pretty, half-hardy bulbous plant; the leaves are neat and bomene and the flowers are bulbs are usually plated out is spring and in the Autumn the plants are lifted. potted and brought into the conservatory, where it will blocn1 for months; the more flowers ale cut from it the more spikes are produced

Double Prony.



Ranunculas


## SNOWDROPS

In the early spring months, there is nothing more beautiful than a sheet of the snowy graceful blos


Tigridia.
soms of the Snowdrop
Beds of and enfects of surpassing beauty may be arranged with Snowdrops in the centre, edged witb bright blue Scilla Sibirica, or Cbionodosa Lucilix, or by intermingling them. When practicable such plantings of the Snoworop should be permanent. The Snowdrop and the Crocus when planted in alternate circles are very effective and follow each other so
closely, that no gap is left in the succession. In beds of lulips and Hyacinths, Snow-
drops are very effective between the lines drops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there re
Used as a permanent edging and in masses on the edges of lawns, nestling in the grass, they look charming.
Single Snowdrops, 2 c . each; 12 c per doz.; goc. per 100.; $\$ 8.00$ per 1000.
Double Snowdrops, 3c. each; 25c. per doz.; \$1.25 per 100; \$12.00 per 1000.
Elwes' Giant Snowdrop. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop, flowers slightly marked with green spots; very fine for cutting and slightly sweet scented. 2 c . each; 20c. per doz.; \$r.2j per 100; \$10.00 per 1000

## SPARAXIS.

Fxceedingly large and beautiful blooms dbout two inches across, of the most telling combinations and of the brightest shades of color, certain to please even the inost fasticious; they are tigcred, blotched. spotted, streaked and flushed in the most diverse and pleasing manner. They are not hardy hut do exceptionally well when grown in the conservatory or house in pots, or in cold frames. (See cut.) Amelina. Creamy white with brown blctches and yellow centre; outside striped cerise.
Sulphurea. Sulphur yellow, outside creamy wbite with magenta stripes.
Grandiflora. Rich crimson with yellow centre
Mad. Pescatore. Salmon-red, maroon markings, yellow centre.
Queen Vlctoria. Blue, with white and purple markings.
Paragon. Rich purple with yellow centre, surroundeo with a velvety crimson ring.
Price for any of the above named varieties 5c. each; 5cc. per doz.
Mixed Varieties. ${ }^{2 c}$. each; ${ }^{15}$ c. per STERNBERGIA.

## (Mt. Etna Lily, Lily of the Field.

Lutea. One of the most charming and useful of all Autumnal flowering bulbs. The flowers, which are produced from September to November, rise singly to a height of from three to six inches, are pure yellow, much like a Crocus, but lar-
ger and the petals more fleshy: They
are not only very hardy, but increase rapdly by the multip' ation of offsets, rows planted with singlembulbs speedily spreading out into lines varying from six inches to a foot in breadth of flowers and foliage.

## TIGRIDIAS.

Peacock Flower or Mexican Shell Flower. Extremely handsome summer flowering bulbs. growing about two feet high, producing large, gorgeous flowers, exquisitely spotted; they flower very freely throughout the siunmer, particularly if the bulbs are planted in a warm, sunny position.
(Ready in November.)
(If wanted by mail. add $5 c$ per doz. for postage.)
Conchiflora. Dark yellow, large red spots. 3c. each; 25c. per doz.; \$2.00 per 100; \$18.00 per 1000 .
Pavonia Grandifora. Very large bright crimson, centre mottled with yellow. 3c each; zoc per doz; $\$ 2.25$ per 100; $\$ 20.00$ per 1000 .
Grandiflora Alba. Large, ivory white, spotted at the base with red on a yellowish ground, forming a fine contrast. 6c. each; 60c. per doz; $\$ 4.00$ per $100 ; \$ 30.00$ per 1000.
Buccifera. Saucer shaped base, pale yeldow dotteo purple, outer edge of fower clear light purple; three cheek-like prominences, colored white, yellow and purple, give it a novel effect. 7c. each; 75c per doz: ; $\$ 6.00$ per 100 .
Pringlii. Petals orange tinged with scarlet, with large red spots near the centre of the flower, surrounded with a deep brown zone; cup scarlet and orange heavily blotched with crimson. 12C. each: $\$ 1.25$ per doz.: $\$ 8.00$ per 100

## TUBEROSES.

These popular Summer blooming bulbs produce tall spikes of deliciously fragrant waxy pure white flowers. The Single and Pear: rarieties are extensively forced in the greenhouse for cut bloom, though the bulbs are generally kept dormant until Spring and then planted in the open ground, or they can be tarted in the house and be removed to the open ground in Nay, thereby securing early open ground in May, thereby
flowers before frost in Autumn.
(Ready in November.)
(Add for postage loc. per dozen extra to all Tuberoses if desired by mail.
Double Pearl. Twenty totwenty-fou inches high; flowers often two inches in diameter, and imbricated like a Camellia ${ }^{25 C}$. per doz.; \$1.25 per 100; \$10.0w per 1000.

## Single Varieties.

Variegated Foliage. The leaves are bordered with white, making the plant very attractive even when not in bloom $g$ ant. 5c. each; 50c. per doz.; $\$ 2.50$ per 100.

Albino. A new branching variety flower ing thirty days earlier than the old single hrows from 2 to 5 flower stems from a rane bulb, and these ag,in are ofre r5c. each; \$r.50 per doz.; Sro.oo per 100

PETER HENTIERSON む CO.-WHOLESALE LIST OF BCLBS


## TRILLIUM.

Grandiflorum. (Great American 11 ond Lily.). This is one of nur must beautiful American plants, perfectly hardy, grow-
ing and fowering profusely in pa tially shady norks about the lawn, unde $t$ ees, etc. The flowers a e large, of the finest white, changing in a few days to soft rose; if grown several in a pot it makes one of our best white Winter flowers. (See cut) 6 c. each; 6cc. per doz.; $\$ 4.00$ per 100.
Ovatum. A lovely variety easily forced Pure white flowers changing afte a tew
days to dark wine purple. 6c. eacli: 6cc. days to dark wine purple
per doz.: $\$ 4.00$ per roo.
Californicum. A strong growing variety tencing to grow in clumps, with showy, large white flowe $s$, foliage cuark green mottled with b own. ©c. each; boc. per doz.; \$4 ou per

## TRITELEIA.

Uniflora. (Spring Star Flower.) A perfect little gem for either pot culture or for bo ders. It flowers in very early. Spring montlis: the bulbs a e small and several should be grown in a pot; it grows about six to etght inches high. Each bulb producing several pretty star-shaped flowers, one to two inches across, of a delicate the white suflused with blue, and fectly hardy, and grown in quantities in a sunny b.i der or for edgings they are a sunny bir der or fortive. blooming in early sping. ripening off so annuals or bedding plants can be planted over them

## TECOPHILÆA.

Cyaneo Crocea. A beautitul spring flowering bulb of dwarl growth, hearing large open flowers of intense gentian blue with a sweet violet fragrance; it is not thoroughly harciy, therefore, in cold sections should be grown in cold frames. It is admirable when grown in pots in the cold frames, and removed to the conservatorv towaros spring for blooming. \$z.00 each.

## TRITONIA.

Fsceedingly bright and free blooming bulbous plants, highly valuable for both garden and pot culture. $I$. crocata is grown by the thousand for cut flowers by florists. and $T$. aureat is one of the finest border and greenhouse plants in cultivation; a ciozen roots in a ten-inch pot will in the autumn make a beautitul display. I'he bulbs should be grown in pots in a cold trame during winter, and they can either be brought in the conservatory towaras spring for blooming, or can be transerred to the open ground in Mav for summer blooming. or the bulbs can be kept dormant and planted out in May like Gladiolus, and then be lifted in autumn for winter blooming. Crocata. Very showy bright orange colored flowers
Aurea. Brilliant reddish onange, best for MIxe ground planting
Price, for any of the above 2c, each; 20 c . per doz.; \$1.15 per 100 .

## TROPEOLUM

Beautiful and gaceful climing plants for the conservatory or window garden producing in the early colored flowers. 1.hey can begrown in pots and trained ove: low trellises_or as bracket plant in the window (See cut.) Jarrattii. Scarlet, yellow and black. I5c each; SI. 50 per cioz.
Azureum. Azure blue, with white cen-

## WATSONIA.

summer fowernex bulb. They are hardy south of Washington, and can be grown here with the $p$ otection of a cold frame or pit, or he bulbs can bept dorman brilliant scarlet in spring, their long spikes of brilliant scarlet pink, white and purple flowers are very effectinost userul for cut flowers

## URCEOLINA.

Pendua Aurera. Bulbswith handsome showy, large bright golden-yellow flowers, brilliantly tipped with green. proauced in graceful, drooping, terminal clusters, in summer and autumn, thriving well in pots in the greenhouse, or the bulbs may be kept dormant and planted out in the open border in Way, to be taken up in fall like Gladiolus. Price $\$ \mathrm{r} .50$ each.

## VALLOTA.

Purpurea. (Scarborough Lily.) A valuable free summer and autumn bloomer, color rich rea 1t does well planted in the open ground in Ilay, and when in bud can be potted, and removed for conservatory or winciow decoration. It is one of the few really good window plants.

## ZEPHYRANTHES.

Zephyr Flowers" and "' Flowers of the West lind," among out most beautiful dwari bulbous plants, ve $y$ effective for planting out in masses in May, fowe!ing with great poofusion during the summer They a.e also most suitable for put cultuse, 6 to 12 bulbs cluste ed in a e-inch pot in the autumn will give a fine display of bloom during the winte in the wind w gasaen or conservatory. 1 fout high (See cut)
Andersoni. Golden yellow suffused with coppery red; makes a charming pot plant. - each, joc. рет doz

Atamasco. White suffused with flesh colur, ha dy. We know it borders of it as far No th as Connecticut. that have stood the colcis of several winters. 3c each; 25 c. per doz.; S̀r. 50 per too.
Rosea. Beautiful, large rose colo'ed fowers about th:ee inches across. 5c. each; sce. per doz.; 53.50 per 100 .
Texanus. Bright jellow. rsc. each; §r.50 per doz.


Tropæolum Jarrattii.


Vallota (Amaryllis) Purpurea


## HENDERSON'S "RAINBOW" COLLECTION OF BULBS

For Winter Flowers in the Conservatory and Window Garden.
These collections are made up of the same choice buibs that we offer in this catalogue and will give an endless amount of bloom throughout the winter. As they are offered at prices much below our catalogue rates we consequently can make no alterations. It contains 500 bulbs, vi\%:

Hyacinths

> Hyacinthe 12 "+ " Miendid Named Varieties 12 " Vorieties and Double " Roman Assorted Kinds

24 Tulips, Named I ouble and Single
16 Narcissus, Splendid Named
\& Crocus. Splendia Named
ron Crocus, Mixed Sorts
Al ium Neapolitanum
Inemone Fulzens.
." Singe and Wouble Vixed
Aruin Drarunculus
Pabianas, lised
Brodizas,

Calla, white
( hionodosa
Cyclamen. Persicum
Erythronium, Mixed
Freesia
Iris, Spanish, Mixed
Ixias, Mixed
Ionquils, Single and Double
i.i $y$, Bermuda Faster

24 Lily of the Valley
4 Ornithogalun Arabicum
12 Oxalis, Mixed
12 Kanunculus, Double Persian
8 hcilla Sibirica
8 Sparaxis, Mixed
20 Snoworops, single and Double

Price, $\$ 9.00$. (or prepaid by mail or express) $\$ 9.75$.
"Half" Collection of Winter Blooming Bulbs, contains 250 bulbs, half quantitics of cach, Price, $\$ 4.75$, or by mail, $\$ 5.25$ "Quarter"
\$2.75,
$\$ 3.00$
HENDERSON'S "RAINBOW" COLLLECTION OF HARBY BGLLBS
For Spring Flowering in the Garden.
these collections are niade up of the same choice bulbs as are offcred in this catalogue they are all perfectly hardy and should be planted in the open ground this autumn and they will give a grand and continuous display of bloom throughout the spring. Is they are offered at much less than our regular catalogue rates we can allow of no alterations. It contains joo bulbs, viz:


Hyacinths
${ }_{12} \quad$.. Mixeo, Colors Ceparate $7^{2}$ Tulps, Single anó Double, Named
on Alixed, single and Double
\& $\&$ Tulips, Mixed I.ate
${ }^{2}+\mathrm{N}$ arcissus, -plendid N :med
Mixed Varieties
no Crocus, Mixed, Colors Separate
8 Allium Moly
8 Bulbocooium vernum
Chionodoxa
8 Colchicum Autumnale
${ }_{8}$ Crown Imperial
8 Erythronium, Mived
28 Snowdrops; Single and Double
8 Fritillaria, Mixed
8 Iris, assorted
8 Leicojum vernum
20 Scilla A mona
8 Campanulata
8 Trillium grandiflorum
4 Lilies, -plendid Sorts, all different
Price, $\$ 9.00$ lby mail or
p'ess) pre-paid, $\$ 10.00$
"Half" Collection " Hardy
Bulbs, contains 350 buibs. half
quanttis of each, $\$ 5.00$. or bil mail \$5.50.
"Quarter" Collection of "Hardy" Bulbs, contains 175 bulbs, quarter quantities of coach. $\$ 2.75$, or by mail $\$ 3.00$.

HENDERSON'S BULB CULTURE" gives full instructions for growing bulbs, given free with any of the above collections.


In Collections for Permanent Effects

## IN LAWNS AND GARDENS.



1:AL TIFL'L and permanent effects can be obtained by planting hardy bulbs in groups and masses on the lawn, in shady nooks, where they find a congenial and permanent home, flowering abundantly in their season. and requiring little or no care after being planted. This mode of planting is termed " naturaliz$i_{n g}, "$ and is now generally followed in Europe. It adds a charm to tanglerl and half wild places, heightens the natural effects of light and shade, and imparts a natural grace and beauty to the scene. Our collection is made up of such sorts as give the greatest range of color with the longest period of bloom, so that an assortment of flowers can be had throughout the season. We offer these collections at about one-third below the regular price, to encourage this style of planting.

## HENDERSON'S COLLECTION OF HARDY BULBS FOR NATURALIZING.

Contains, 40 Aconites, 40 Anemones, 40 Bulbocorium, 63 Chionodoxa, 40 Colchicum, 100 Lily of the Valley Pips, 200 Crocus mixed, 40 Frythronium grandiflorum, 60 Narcissus Peticus. 40 Narcissus bubocodium, 40 Grape H, Hacinths, 40 Feathered Hyacınths, 40 Jonquils, 40 Spring hnowflakes, 60 Scıla Sibirica. 40 Sc.lla campanulata. 200 Snowdrops. 40 Trillium grandiflorum, 40 Triteleia unifora.
Total of 1200 Bulbs for $\$ 13.50$, or by mail or express, pre-paid, $\$ 14.50$.
"Half Collection" Hardy Bulbs for Naturalizing. Contains 600 Bulbs (half quantities of cach) $\$ 7.25$, or by mail, $\$ 7.75$
"Quarter Collection'" Hardy Bulbs for Naturalizing. Contans 300 Bulbs (one-fourth of each) $\$ 4.25$, or by mail, $\$ 4.50$.

## Hendersson's Collection of "Forcing" Bulbs

## For Winter Flowering in the Conservatory or Greenhorse.

There is no class of plants that gives the satisfaction and profusion of bloom in "winter forcing" that bulbs do, and with so little skill and care give such magnificent results. They occupy no space in the conservatory or window excepting when in the full wealth of bud and bloom, and then the effect of their incomparable flowers and rich gorgeous colors is matchless. As the proper way to treat them is to pot the bulbs in the autumn, plunge them in cold frames or in the open ground and cover with leaves, tan bark or something similar, and leave them until they become well rooted, which will be in about two month's time, they can then be brought iu and the warmth and light of the conservatory or window will "force" them to bloom in two or three week"s time. A continuous display of bloom may be enjoyed during the entire winter and spring by bringing in a few pots at intervals of two to three weeks.

The following collection is composed only of the best varieties for forcing and will give a great variety of bloom and unbounded satisfaction. It contains 1660 bulbs. viz:
2 doz, Allium Neapolitanum, 2 doz. Anemone fulgens. 4 doz, Freezia. 2 doz. Gladinlı
Bride, 248 Roman Hyacinths ( 200 white 48 rose), 8 doz. Dutch, mixed, Hyacinths (colors
separate), 2 doz. Scarlet Ixias, 4 doz, Campernelle Jonquils, 5 co Lily of the Valley Pips. 2 doz.
Bermuda Lilies. Narcissus, viz: 4 doz. Paper White, 4 doz. Von Sion, 4 doz. Trumpet 11 ajor,
4 doz. Pallıdus Præcox. ${ }^{4}$ doz. Stella, 2 doz. Ornithogalum Arab; Single Tulips, viz: 4 doz.
$\begin{aligned} & \text { Scarlet Duc, } 4 \text { doz. Yellow Prince, } 4 \text { doz. Rosa Mundi, } 4 \text { doz, Queen Victoria, } 4 \text { doz, Kaiser } \\ & \text { Kroon: Double Tulips, viz: } 2 \text { doz, Gloria Solis, } 2 \text { doz. Imperator Rubrorum, } 2 \text { doz. La Candeur. }\end{aligned}$ $z$ doz. Rosine.
Total 1660 Bulbs, Price, $\$ 35.00$; or "Half Collectlon" ( $\$ 330$ bulbs) for $\$ 19.00$; or "Quarter Collection." (4is bulbe
\$11.00. (These "Forcing Collections" can go only by express or freight.)
Florists' Forcing Bulbs, Condensed List, on yellow pages $A$ and B

PETER HENDERSON \& CO'S "HIGH GRADE" BULBS


Copyrighted, $\mathbf{1 8 9 \mathrm { I } , \text { by Peter Henderson } \& \text { Co. }}$
THE TREUE BERIIUDA EASTER LID.Y. (Engraved from a photograph.)

# The True Bermuda Easter Lily． 

HENDERSON＇S＂HIGH GRADE＂STOCK．
THIS PEERLESS LILY IS THE MOST PROFITABLE BULB THAT FLORISTS CAN GROW． 30
THE MOST PLOFITABLE TO GROW FOR CUT FLOWERS．
THE MOST PROFITABLE TO GROW AND SELL AS POT PLANTS．
THE MOST PROFITABLE EVEN THOUGH YOU ONLY WANT TO RETAIL THE BULBS．
The TRUE Bermuda Easter Lily is our Great Specialty．We were the pioneer intreducers of it in quentities for florists forcing purposes，and have nlways bem＂Headquarters，＂supplying the trade generally and the latge denlers both in Eurepe and America Our immense and annually increasing trade in these builbs will this season reach ncarly a million bulbs．Our acreagk in Bermuda is probably double that of all others combined
Ou＇Bulbs are Larger，Healthier and Better，than those usually sold－for the reason that no expense is spared in manurins and cultivating．Experience having shown zes that bullds so treated are incomparably superior to bulbs grown on impozerisheci and unfertilised land year after jear，which constitutionally weeakens the bulbs and they give resultwactording－ly．This is the sen rral practice－especially among those who endeazor to grow cheaply－to enabls them to undersell．
Our Stock is True and Unmixed．Our strict selection for years secures true and unmixed stock．You cannot afforl to force stock mixed with Longiflorums，even though the bulbs zuere gizen you，as they would fiower so irregularly as to occuppry benchin the
whole zointer．

REDUCED PRICES FOR SEASON 1891.


The following is for the benefit of those who are not acquainted with

## THE INCOMPARABLE MERITS OF

## The True Bermuda Gaster Lily．

It is the greatest acquisition to floriculture made in many years．They are pre－eminently the most profitable bulbs florists can grow for forcing on account of their profusion of bloom，the remarkably short time required to bring them into flower．and the certainty to produce abundant and profitable crops ；and，also the ease with which they can be manipulated to be flowered at any desired period，such as Christmas，Easter and other special occasions．

The Flowers are delightfully fragrant，pure wasy white， of great substance，and if cut as soon as they are open or par－ tially open they can be kept－if in a proper place－for two weeks，and can be shipped long distances in perfect condition． The flowers are of great value for foral pieces，vase，house and church decoration，and especially at Christmas and Easter find a ready and profitable sale，

The Quantity of Bloom Produced is Marvellous，the average production of bulbs 5 to 7 in ．circumference，even when forced．is from 5 to 8 flowers．and of bulus 7 to 9 inches， 8 to 12 flowers：and if desired a second crop of flowers，fre－ quently equal to the first，can be secured the same season by drying the plants off after blooming for a time and then again starting them．In the native nabitats it is nothing unusual for good bulbs to bear from 30 to 50 flowers and occasionally as many as a hundred or more．

A Short Time only is Required to Bring them into Bloom．Bulbs are ripe and ready for delivery by the first of August，and if potted within a short time they can be had in flower in November if desired and

A Succession of Bloom can be kept up from November to May by bringing the pots of rooted bulbs in from cold frames at intervals throughout the winter：of course，the great desideratum is to bring large lots into bloom at Christmas and Easter

Blooming Plants in Pots form typical Easter offeri：g： and presents，for decoration of the window，tabie．house or church．Nothing is more appropriately beautiful and highly appreciated．Thousands upon thousands are sold in the large cities every winter for this purpose at from \＆1．00 to $\S 2.00$ per plant，and the demand，which is rapidly growing，has never been fully supplied．

As a Garden Lily it is of great beauty，being entircly hardy south of Washington，and in the Northern Sitate only requires a protection of leaves or litter to the depth of 5 or 6 inches during the winter．

This Lily is a geographicai variety of Longiflorun which has been produced by the peculiarly congenial climate and soil of the small Island of Bermuda．The efforts to produce and propagate it in other countries has proved that it then loses its distinguishing and marvellous merits of earliness and profusion of bloom－and the ease with which it can be bloomed at any particular period－therefore for best results be sure and get Henderson＇s＂High Grade＂True Bermuda Easter Lily Bulbs．


## L．II．IUM CANDIDCM．

Croceum．Bulbifcrum．）Broad funnel－shaped flowers of beautiful golden slightly tinted scarlet； 3 to 6 feet：July． ıoc．each；$\$ \mathrm{I} . \mathrm{oo}$ per doz：$\$ 6.00$ per 100.
「Chalcedonicum．（Scartet Martagon．）Bright scarlet re－ curved flowers：June： 3 feet． 40 ．each：$\$ t .00$ per doz
†Elegans Atrosanguineum．Rich blood crimson，spot－ ted with black：July；$I \stackrel{1}{2}$ feet high．Ioc．each；$\$ 1.00$ per doz．； ＊0． 00 per 100.
＊Elegans．Mixed colors．7c．each；75c．per doz．；\＄5．00 per 100.
†Excelsum．（Isabelinutu or Testaceum．）The stately form，beauty of color and delightful fragrance of this variety has made it a great favorite wherever known．It grows from + to 6 feet high，and produces from 6 to 12 nodding lilies of delicate light buff color June and July． 45 ．each：$\$ 4.50$ 1 er dozen：$\$ 35.00$ per 100．
$\dagger$ Humboldti．（Bloomcrianum ）A remarkably fine variety， attaining the height of from 3 to 5 feet and producing freely large flowers of golden yellow color，spotted with purple．A native of California；July．（See cut．）2oc．each；\＄200 per doノ．：＂r2．00 per 100．
＋Krameri．1 listinct from all other lilies；large flowers of a soit，beantiful rose color．（See cut．）3oc．each：$\$ 3.00$ per doz．
＊Longiflorum．The well－known heautiful snow－white． fragrant hardy garden lily；flowers trumpet－shaped， 6 to $\delta$ inches long．This is alsn a splendid variety for forcing for winter flowers，and is also known as the＂Easter or＇it．Joseph Lily．＂

Bermuda Growin Bulbs．
5 to 7 Inches
．．．．．．．．．． $\begin{array}{cccc}\text { Each．} & \text { Doz．} & 1.00 & 1000 . \\ . \text { Ro．08 } & \$ 0.75 & \$ 5.00 & \$+5.00 \\ .12 & 1.25 & 9.00 & 75.00\end{array}$ 9）to II＂ $12.00 \quad 100$ ． 20 ． 10000
$\dagger$ Leichtlinii．A beautiful lapanese species，of neat and elegant habit；the flowers are pure canary yellow with crim－ son spots A real acquisition； 3 to 5 feet；August． 200. each：$\$ 2.00$ per doz．；$\$ 12.00$ per Ioo．
＊Martagon．Purplish red，spotted with dark purple． l＇rolific bloomer； 2 to 3 feet high；blooms in midsumme－ ${ }^{15} \mathrm{c}$ ．each：$\$ 1$ ． 50 per doz．：$\$ 10$ oo per 100.
$\dagger$ Monodelphum．（Coichicum or Szovitsianzun．）Kich citron color，spotted with black；one of the best lilies； 2 feet：July． 90 c ．each：$\$ 9.00$ per doz．
＊Pardalinum．Scarlet，shading to rich yellow，freely spotted with purple brown； 3 feet；July and August．2oc． each；$\$ 2.00$ per doz

Henderson＇s Bulb Culture＂gives full instructions about growing Lilies and other bulbs．It is given free with about growing Lilies and
nr：＇ers of $\$+00$ and over．

## ＊＋LILIES＋＊

If zoanted by mail add at the rate of $3 c$ ．per butt for postase．
Orders for Lities cannot be filled before November cxceptingr for Candidum．Marrisii and Iongiflomem，which are ready Ausust I．
＊Auratum．（Ihe 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， are produced abundantly from June to October and possess a most delicious fragrance． 3 to 5 feet．Extra large bulbs， 15c．each．$\$ 1.5 n$ per do $\%$ ：$\$ 12.00$ per 100；$\$ 100.00$ per 1000.
$\dagger$ Auratum Vittatum Rubrum．l＇robably the grandest lily in cultivation Magnificent flowers to to 12 inches acioss； clear waxy white with a burnished crimson stripe half an inch wide through the centre of each petal，and the rest of the Hlower beautifully spotted crimson．Highly perfumed．Each， \＄inn：＊ion on per dozen．
＂Batemanniæ．A Japanese Lily．growing from 3 to + feet high and producing bright apricot－tinted flowers．（july．） Each．15c．：\＄I 50 per doz．；\＄10．oo per 100.
＊Canadense．Our heautiful native＂Canadian Lily．＂ Bright yellow marked with red．with copious spots；blooms June and July： 2 to 3 feet high．Ioc．each；$\$ 1.00$ per doz．； $\$ 6.00$ per 100
＊Canadense Flavum．A variety of above；color，all yellow．inc．each：\＄1．oo per doz．：$\$ 6$ oo per ioo．
＊Candidum．（Annunciation，or St．Joseph Lily．）The well－known Garden Lily：snow－white fragrant blossoms；it is also one of the best forcing lilies for florists． 3 to 4 feet； blooms in the upen ground about June．（See cut．），Sc．each； 50 c ．per do $\%$ ；$\$ 275$ per 100；$\$ 26.00$ per 1000
$\dagger$ Columbianum．A native northwestern variety．Splendid reddish orange dotted with purple． $11 / 2$ to 2 feet． 15 c ． leach：$\$ 1.50$ pcr doz．；$\$ 10.00$ per 100 ．



LILIUM KRAMERT.
*Tigrinum Flore Pleno. (Double Tiger Lily.) This is a plant of stately habit, growing from + to 6 feet high; foliage dark green, very long, bearing an immense number of double, bright orangered flowers, spotted with black; 3 to 5 feet; August. 10 . each; 75c. per doz.: $\$=.00$ per 100 .
*Tenuifolium. (Siberian or Slender Leaved Lily.) A most charming species. with very narrow leaves and brilliant scarlet flowers; I to 2 feet; June and July. 20c. each; $\$ 2.00$ per doz.; $\$ 16.00$ per 100.

Testaceum. (See Excelsum.)
Umbellatum. (See Elegans.)
*Washingtonianum. A beautiful California variety, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded. 3 to 5 feet high; blooms in the summer 200 . each; $\$ 2.00$ per doz.; $\$ 1200$ per 100 .

## Collections of Lily Bulbs.

A collection of beautiful standard inexpensive varieties (ranging \$3.00 per dozen and below,) just what is wanted for planting and naturalizing, in quantities either in beds or amongst shrubbery, etc

Collection No. A contains 126 bulbs, 6 each of 21 varieties, marked ( ${ }^{*}$ ). Price, $\$ 16.00$.

Collection No. B contains 63 bulbs, 3 each of $2[$ varieties. marked (*). Price, 9.00 .

Collection No. C contains 21 bulbs, 1 each of 21 varieties, marked (*). Price, \$3.50.

Collection No. D of choice Lilies. Io varieties, I each of sorts marked ( $\dagger$ ), Price, \$5.00.

Collection No. E contains 31 bulbs, being a combination of collections C and D. Price, $\$ 8.00$.
(If wanted by moil add at the rate of 3 cents per bulb for postage.)

## " POPULAR" COLLECTION OF LILIES.

One each of 6 of the best and most distinct varieties of the Queens of the Floral Kingdom. It contains one bulb each L. Auratum, Candidum, Harrisii, Thunbergianum bicolor, Elegans erectum and Candense flavum. Everybody should try this set. Price, 6 sorts for 45 c ., or by mail 55 c .

## LILIES-Continued.

## (If wanted by mail add at the rate of $3^{c}$. per bulb for postage.)

*Philadelphicum. Native variety, bright orange red spotted with purple : height 1103 feet; blooms in midsummer. 100. each; \$1.00 per doz.; $\$ 6.00$ per 100 .
Speciosum. (See cutt) These varieties are perhaps the most popular lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems; height from 2 to 4 feet. and bloom in August. The varieties are:
*Speciosum Album. Purest white. 25c. each; $\$ 2.50$ per doz.; S20.00 per 100
*Roseum. White shaded and spotted with rose. I 5 C . each ; \$1. 50 per doz.; \$12.00 per 100.
*Rubrum. White shaded with deep rose and spotted red. 15 c . each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100.
$\dagger$ Punctatum. Pale rose with crimson spots which are raised above the surface of the flower. 30c. each; \$3,00 per doz.
*Superbum. (Turk's Cap Lily.) One of our native species. When established in good rich soil it will produce upward of 50 beautiful orange tipped red, spotted flowers in a pyramidal cluster; 3 to 5 feet; July, Ioc. each; $\$ 1.00$ per doz.; 8.00 per 100.

Szovitsianum. (See Monodelphum.)
Thunbergianum. (See Elegans.)
*Tigrinum. (Common Tiger Lily.) Orange red, profusely spotted with black. Blooms in July and August; height 2 to + feet. Ioc. each; 75 c . per doz.: $\$ 4.00$ per 100 .
*Tigrinum Splendens. (Improved Tiger Lily.) V'ery large flowers: orange salmon spotted black: 3 to 5 feet, August. i2c. each; $\$ 1.25$ per doz.; $\$ 7.00$ per 100 .


## PETER HENDERSON \& CO., $\therefore$ HIGH CLASS $\because$

# FORCING i. BULBS. a 

 Hyacinths, Tulips, Narcissus, Lilies,LaRge flowering Lily of the valley, \&e., \&e.
We are the largest importers, dealers and growers of bulbs in America, and handling the unusually large quantities that we do, and being experienced forcers ourselves, we are in consequence enabled to select superior stock at advantageous prices, allowing us to offer Florists "High Grade Bulbs at low rates."


## THE TRUE BERMUDA EASTER LILY.

Having thus grown them for years our experience in their cultivation enables us to send out the finest bulbs grown, and our Strict Selection for several years insures true unmixed stock.

[^1]
[^0]:    No. 74-132 bulbs, 12 each of the 11 varisties on this page. 17.50 75-66
    4. (x)
    500.

[^1]:    You can not afford to force mixed stock even if the bulbs were given to you. -SEE OUR IOW PRICES IN THIS CATALOGUE, PAGE 39.

