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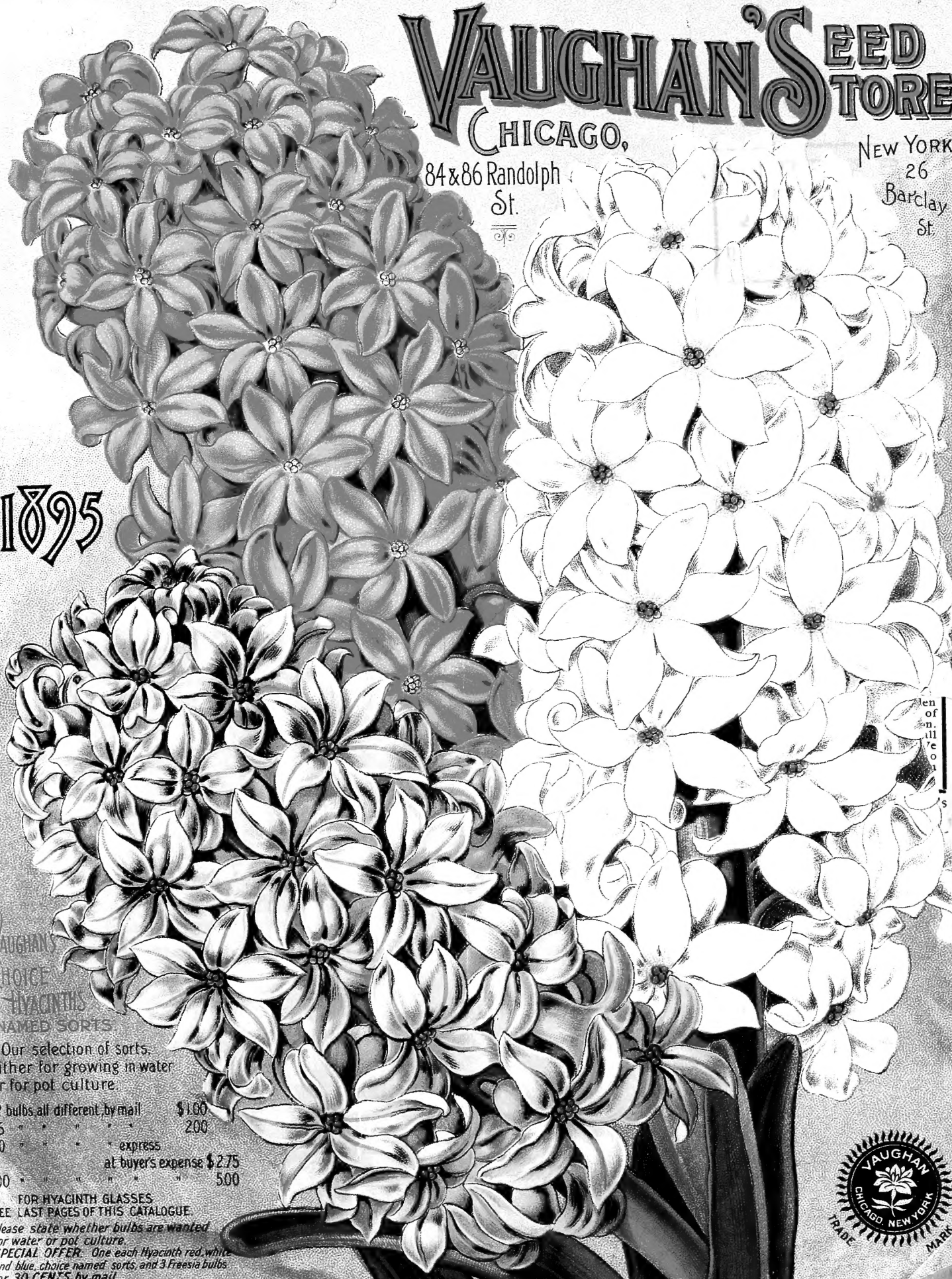
# VAUGHAN'S SEED STORE

CHICAGO,

84 & 86 Randolph  
St.

NEW YORK,  
26  
Barclay  
St.

1895



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VAUGHAN'S  
CHOICE  
HYACINTHS  
NAMED SORTS

Our selection of sorts,  
either for growing in water  
or for pot culture

12 bulbs all different, by mail	\$ 1.00
25 " " " " " " " " " " " "	2.00
50 " " " " " " " " " " " "	" " " " " " " " " " " "
100 " " " " " " " " " " " "	" " " " " " " " " " " "
	* express
	at buyer's expense \$ 2.75
	500

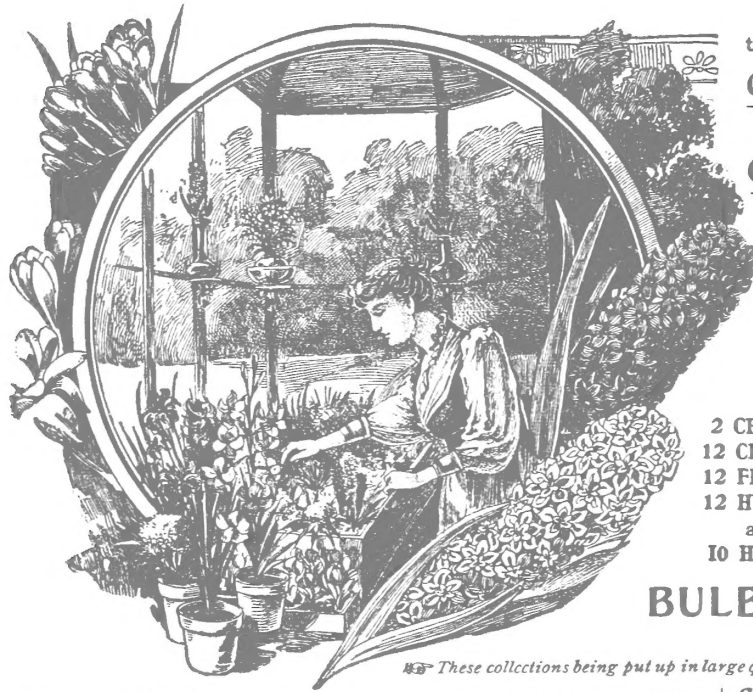
FOR HYACINTH GLASSES  
SEE LAST PAGES OF THIS CATALOGUE.

Please state whether bulbs are wanted  
for water or pot culture  
**SPECIAL OFFER:** One each Hyacinth red, white  
and blue, choice named sorts, and 3 Freesia bulbs  
for 30 CENTS by mail



# VAUGHAN'S BARGAIN BULB COLLECTIONS.

*Bulbs for Culture in the House or Conservatory.*



These bulbs will furnish flowers from Thanksgiving all through the winter until after Easter.

**COLLECTION A** Contains 250 FULL SIZED BULBS (as per list below) which we furnish at the extremely low price of \$3.00, or by mail or express prepaid, \$3.25.

**COLLECTION B** Contains 125 FULL SIZED BULBS—one half the quantities of the list below, which we furnish at the extremely low price of \$1.60, or by mail or express prepaid, \$1.75.

- |   |                                    |
|---|------------------------------------|
| 12 ALLIUM NEAPOLITANUM.                   | 6 HYACINTHS, miniature or Pomponé. |
| 12 ANEMONES, double and single.           | 10 IRIS, Spanish mixed.            |
| 6 BABIANAS, mixed colors.                 | 10 IXIAS, assorted.                |
| 2 BERMUDA EASTER LILIES.                  | 6 JONQUILS.                        |
| 2 CALLA LILIES.                           | 10 NARCISSUS, named sorts.         |
| 24 CROCUS, assorted colors.               | 24 OXALIS, mixed colors.           |
| 2 CHINESE SACRED LILIES.                  | 20 RANUNCULUS, assorted.           |
| 12 CHIONODOXA, Glory of the Snow.         | 12 SCILLA SIBERICA.                |
| 12 FREESIA, sweet scented.                | 10 SPARAXIS, mixed.                |
| 12 HYACINTHS, ROMAN, red, white and blue. | 12 TULIPS, named sorts.            |
| 10 HYACINTHS, Dutch, named sorts.         | 12 " mixed colors.                 |
|   | 12 TRITELEIA UNIFLORA.             |

For culture in the house, either in soil or water.

## BULBS FOR OUT-DOOR CULTURE.

FOR SPRING-BLOOMING IN THE GARDEN.

**COLLECTION D** Contains 115 FULL SIZED BULBS—one half the quantities of the list below, which we furnish at the extremely low price of \$1.45, or by mail or express, prepaid, for \$1.60.

**COLLECTION C** Contains 230 FULL SIZED BULBS (as per list below) which we furnish at the extremely low price of \$2.75, or by mail or express, prepaid, at \$3.00.



230  
Bulbs for  
\$3.00,  
Postpaid.

- |                                       |                                   |
|---------------------------------------|-----------------------------------|
| 12 HYACINTHS, Dutch, separate colors. | 6 BRODIAEA, mixed.                |
| 12 IRIS, mixed.                       | 6 BULBOCODIUM VERNUM.             |
| 10 JONQUILS.                          | 12 CHIONODOXA, Glory of the Snow. |
| 2 LILIES, hardy.                      | 6 CALOCHORTUS, Mariposa Lily.     |
| 24 SNOWDROPS, double and single.      | 36 CROCUS, separate colors.       |
| 12 SCILLA, SIBERIAN.                  | 12 DAFFODILS, mixed.              |
| 12 FREESIAS, Leichtlini Major.        | 4 CROWN IMPERIALS.                |
| 12 TULIPS, PARROT, mixed.             | 12 GRAPE HYACINTHS.               |
| 36 TULIPS, double and single named.   | 4 HYACINTHUS CANDICANS.           |

Bulbs for out-door culture.

For cheaper collections see "Mikado Collections" on Hyacinth page.

### "FLOWER BULBS."

Our book on the culture of all bulbous plants, of all bulbous plants, by E. E. Rexford, contains full information as to their treatment invaluable to all amateur growers, price, 25c. This book is given FREE with Collections A and C, and sent for 10 cents with Collections B and D, provided the book is ordered with the collections.

### TOBACCO INSECTICIDE SOAP.

It is absolutely safe to handle and will not injure the tenderest growth of plants. It is used by dissolving in hot water at the rate of one ounce to two quarts of water. With this water the plants are sprinkled, syringed or sponged, and one or two applications will exterminate any kind of insect. It is sure death to green or black fly (aphis), scale, mealy bug, red spider, etc. If used once or twice a month on plants they will never be troubled with insects. Sold in seven ounce cans at 30c. each, and in two ounce packages at 12c. each, by mail, postpaid.



### BOWKER'S PLANT FOOD.

This is a most useful Fertilizer for all kinds of plants raised in pots. It produces a rapid and vigorous growth and abundance of flowers. It is odorless and takes the place of liquid manure. Drives all insects out of the soil:

Price per small package, containing sufficient plant food for 20 plants for 3 months, 15c.; by mail, 20c.

Price per large package, containing sufficient plant food for 20 plants for 1 year, 25c.; by mail, 40c.

Each package contains full directions.

### POTTING SOIL.

We have at various times furnished to our local customers a supply of good potting soil, properly mixed and compounded with bone meal and decayed manure, similar to that used in our greenhouses at Western Springs. This has given such complete satisfaction that we now offer it sifted and packed ready for use. It is just the soil to suit all ordinary plants and bulbs and will be sent by express or freight at buyer's expense. Price, per bushel, \$1.00; per barrel, \$2.00.

### RESURRECTION PLANT.

A curious plant of the south, which Orchid-like, seems to draw its subsistence from the air, and (taken up and allowed to dry, becomes dormant, but possesses the remarkable power of becoming fresh and green in a single night after being given water. Each, 10c., 3 for 25c.

Fall  
1895



**VAUGHAN'S SEED STORE**  
AND  
**GREENHOUSES**  
Autumn Edition  
**GARDENING ILLUSTRATED.**  
**NEW YORK** **CHICAGO**

**W**INTER Flowering Bulbs and Plants, grow in favor every year. This Fall edition of "Gardening Illustrated," containing the best popular kinds, interests our customers more and more each season, since in addition to the very natural demand for winter flowers, we find many summer flowering varieties, succeeding far better when sown or transplanted in Autumn. Interesting notes concerning such will be found in this book. (Sweet Peas, Pæonies, Clematis, Small Fruits and many of our best things are in this list.) We were fortunate in securing, not only the best selections possible, but **VERY LOW PRICES**, the advantage of which we have freely given our customers in materially reduced offers, as will be readily seen on all the following pages.

Our new book, "FLOWER BULBS," by E. E. Rexford, revised by J. C. Vaughan, contains full information on the culture of all kinds of bulbs; price 25c., or free if requested with orders of Bulbs or Roots from this catalogue amounting to \$2.00, at one time.

For twenty years we have made Flower Bulbs a prominent specialty in our trade and we supply through our stores at Chicago and New York the Florists, the Parks and Cemeteries

and the private planters in America, probably more largely than any other one seed house in this country, and we are thus able to fill all orders promptly, fully and at close wholesale prices for quantities.

Autumn Bulbs and Plants extend the season of flowers through the dreary months of frost and snow and maintain the blossoms and foliage of June amid the frosts of December. This miniature summer, made perennial by these winter flowering bulbs, is, from its very contrast, one of the most attractive possibilities among all the pleasures of gardening. Nature has made very kindly special provision for this in storing away in these bulbous, dormant plants, flowers which in many cases are brilliant in coloring and sweet in perfume. And it is a very pleasant part of this that few even of the hardiest summer flowers give such bountiful and satisfactory results for the attention bestowed.

**OUR SPRING CATALOGUE FOR 1896**  
Will be ready in January, and will contain in addition to a very complete list of all the best standard Flower and Vegetable Seeds, Garden Tools, Farm Seeds, Fertilizers, etc., a number of the choicest novelties tested by us the past season. A copy will be sent *without application* to all our regular customers as soon as issued. We shall be pleased to mail one to your friends who purchase seeds and plants by mail, and whom you believe would be interested in our catalogue.

**Our New Central Location in Chicago.** On May 1st last, we removed our retail State Street Store together with our West Side Offices, Mail and Express Departments, to the large 4 story and basement building at Nos. 84 & 86 RANDOLPH ST. near Dearborn. Here we are very centrally located with much enlarged facilities for local business—customers will please notice when arranging to call on us that we are one block only (around the corner) from our former store on State Street.

OUR MAIL ADDRESS IS AS BEFORE, P. O. BOX, 682.

**BUSINESS RULES--PLEASE READ CAREFULLY**

**How to Order.**—We do not send seeds, Plants or Bulbs C. O. D. Write your Name, Post Office, State and your Express Office plainly with black ink, on every order and every time you write to us. Give plain shipping directions; where none are given we use our best judgment, but it must bear your expense and risk.

**Prepaid.**—Prices given in this catalogue usually include prepayment by mail on **Bulbs and Plants** (not tools, unless so marked) *except* where offered "by express," or marked otherwise then the purchaser is to pay charges.

**Remember,** sometimes in the busiest season others may have orders ahead of you, which must be filled in rotation. Order early.

**Cost of Remitting.**—Our customers may select additional bulbs **FREE**, with every order of \$1.00 or more, to the amount of the cost of the money order, registered letter, or other remittance.

**Very Important.**—You can greatly aid us by using Order Sheet, as follows:

1. Place the quantity wanted before each article.
2. Use one line for each kind ordered.
3. As nearly as possible make out your list in the same order in which the goods are catalogued, beginning at the front.

**Prompt Delivery.**—If goods are not received in a reasonable time, send exact copy of order, date sent, stating amount of enclosure, kind of remittance (draft or money order) and the same will be investigated.

**How to Pay.**—Send cash with order (as we do not open book accounts for small amounts, and can only send to value of money received) by New York or Chicago Draft, Registered Letter, Money Order, Express Order in any of these ways at our risk. Postage stamps in small amounts are taken as Cash, but they must be sent so they will not stick together. Registered letters are generally very safe and you can send that way from any postoffice and get our receipt by return mail. **Postal Notes are not safe.**

**Errors.**—If stock is not as expected, compare with order, read catalogue rules carefully and if we are in the wrong write us at once, giving all particulars as in paragraph above, but do not complain to others until we have had a chance.

**Time of Sending.**—Not all Fall Bulbs are ready at the same time, but nearly all of the Dutch and French importations are in the store by September 15th. The following table gives approximate dates of arrival.

Sept. 1st, Liliun Candidum, Roman Hyacinths, Liliun Harrisii, Freesias, Paper White Narcissus. Sept. 15th, Hyacinths, Tulips and other Dutch bulbs, Callas. Oct. 20th, full supply of Lilies, Chinese Narcissus, Dahlias, Pæonies and Gladiolus. Nov. 10th, Spiræa and Lily of the Valley, new crop of Tuberoses.

Unless otherwise stated by our customers, we always forward such Bulbs as are ready on receipt of order, and the balance as fast as the different kinds arrive. If other arrangements are desired, please to so state at the bottom of the order.

**NEW YORK, VAUGHAN'S SEED STORE, 84-86 Randolph St., CHICAGO.**  
26 Barclay Street, 206-208 W. Randolph St.

# NAMED HYACINTHS.—PICKED BULBS.

(If to go by mail add at the rate of 20 cents per doz. for postage; price on single bulbs includes postage.)

The Hyacinth is the most popular of all flowering bulbs, for the window garden in Winter. Its fine Lilac-like spikes of fragrant blossoms in a wide range of beautiful coloring from softest pink to deepest purple, and from pure white to deep orange yellow, makes this an ideal flower for the living room.

NEW VARIETIES of named Hyacinths will be found in this list, some of which are imported from Holland this year for the first time. See our new Book "Flower Bulbs," for full cultural notes. Varieties marked thus (\*) are best for growing in water or forcing. Those marked (‡) are later sorts. Get and plant your bulbs early.



Our new book, "Flower Bulbs," by E. E. Rexford, revised by J. C. Vaughan, contains full information on the culture of all kinds of bulbs; price 25c., or free if requested with orders of Bulbs or Roots from this catalogue amounting to \$2.00, at one time.



### DOUBLE WHITE.

	Each	Doz.	100
*Anna Maria, violet eye, low.....	8	75	\$5 75
Bouquet Royal, very double.....	8	80	
‡Duchess of Bedford, pure, large.....	8	75	5 75
Jenny Lind, pure, purple eye.....	10	1 00	
‡La Deese, cream, very double, fine flower.....	12	1 20	
La Tour d'Auvergne, best pure white.....	10	1 00	7 50
La Virginite, bluish, low, large bells.....	8	75	
Miss Nightingale, pure white, fine bells, large.....	10	1 00	
Nanette, pure, low.....	7	70	
Non Plus Ultra, pure white, pink center.....	10	1 00	
Venus, fine large spike.....	8	75	

### DOUBLE BLUE.

Blocksberg, porcelain, extra large bells.....	8	75	5 75
Chas. Dickens, dark porcelain blue, fine.....	10	1 00	
*Crown Prince of Sweden, dark, extra large.....	8	75	
Garrick, rich blue, good truss.....	7	70	5 25
General Antinck, porcelain.....	10	1 00	
Lord Wellington, rich blue, dark center.....	10	1 00	
Mignon von Dryfhout, lilac.....	10	1 00	
Othello, large and double, nearly black.....	10	1 00	7 50
Prince Saxe Weimar, dark blue.....	8	75	
Rembrandt, lavender, with dark eye.....	10	1 00	
Rudolphus, light porcelain, fine spike.....	12	1 20	

### DOUBLE RED AND ROSE.

Bouquet Royale, rose, dark center.....	10	1 00	7 50
Bouquet Tendre, bright red, fine.....	10	1 00	
Czar Nicholas, fine rose.....	7	70	5 25
Gladstone, beautiful pink.....	12	1 20	
*Grootvorst, bluish, very fine, late.....	7	70	5 25
L'Esperance, delicate pink, large.....	15	1 50	
Netherland's Glory, large crimson.....	10	1 00	
Lord Wellington, rose, large bells.....	10	1 00	
*Noble par Merite, rose, dark center.....	8	75	5 75
Prince of Orange, pink, striped carmine.....	10	1 00	
Princess Alexandria, fine pink, large.....	12	1 20	

### DOUBLE YELLOW.

Goethe, bright yellow, fine truss.....	15	1 50	
Jaune Supreme, pure very double.....	10	1 00	
‡Louis d'Or, straw color.....	10	1 00	
Minerva, new, beautiful orange.....	18	1 80	
‡Ophir d'Or, straw color.....	12	1 20	
Orange Bouquet, extra.....	15	1 50	
William III, orange, rosy center.....	8	75	

### MIXED HYACINTHS.

Add 1c. per bulb or 12c. per dozen for postage.

Our Mixed Hyacinths are excellent for culture in the house or for growing in beds on the lawn. They are particularly adapted for cutting. For ribbons or other effects secured by contrasts of color we recommend the separate shades, such as light blue, rose, etc., which are greatly adapted for use in ribbon beds, etc.

Note greatly reduced prices.

### DOUBLE VARIETIES.—Mixed.

	Each.	Doz.	100.
Blue, all shades.....	5	45	\$3 50
Light Blue.....	5	45	3 50
Red and Rose.....	5	45	3 50
Rose.....	5	45	3 50
White.....	5	45	3 50
Pure White.....	6	50	3 75
Yellow.....	7	65	5 00
All Colors.....	5	40	3 50

### SINGLE VARIETIES.—Mixed.

	Each.	Doz.	100.
Blue, all shades.....	5	45	\$3 50
Light Blue.....	5	45	3 50
Red and Rose.....	5	45	3 50
Rose.....	5	45	3 50
White.....	5	45	3 50
Pure white.....	6	50	3 75
Yellow.....	7	60	4 00
All Colors.....	5	45	3 50
Double and Single, all colors mixed.....	5	45	3 50

### SINGLE WHITE.

	Each.	Doz.	100.
*Alba Superbissima, pure fine truss.....	10	\$1 00	\$6 50
Baroness von Thuyl, pure white, large.....	8	75	5 50
*Blanchard, pure, large.....	10	1 00	
*Grandeur a Merveille, bluish.....	8	75	5 75
Grand Vedette, pure white, large bells.....	10	1 00	
Grand Vainqueur, pure, fine.....	10	1 00	
La Franchise, waxy white, large spike.....	10	1 00	
La Grandesse, largest pure white.....	12	1 20	8 50
MAMMOUTH, waxy white, large truss.....	10	1 00	
Mont Blanc, pure white, extra fine.....	15	1 50	
Mme. Van der Hoop, pure, large bells; forces best.....	10	1 00	7 00
*Paix de l'Europe, splendid, pure.....	8	75	
*Queen Victoria, pure white, large truss.....	8	75	
*Voltaire, shaded rosy, fine spike.....	8	75	5 50

### SINGLE BLUE.

Argus, blue, white eye, tall.....	10	1 00	
*Baron von Thuyl, purple, large.....	8	75	5 50
‡Blue Mourant, dark blue.....	10	1 00	
Blondin, light, fine spike.....	8	75	
*Charles Dickens, porcelain, fine.....	8	75	5 50
*Czar Peter, light, grand sort.....	12	1 20	8 00
Grand Lilas, lavender, extra large and fine.....	10	1 00	
Grand Maitre, light blue, fine.....	10	1 00	
*King of the Blues, deep, fine spike, splendid.....	15	1 50	
*Leonidas, clear, fine sort.....	8	75	
Leopold II, dark blue.....	8	75	
Mary, dark, fine spike.....	8	75	
Pieneman, enormous sky-blue bells, large spike.....	10	1 00	
Regulus, light, very large.....	8	75	
*Uncle Tom, silky violet black.....	8	75	
William I, very dark, early bloomer.....	10	1 00	

### SINGLE RED AND ROSE.

*Amy, scarlet, tall, compact spike.....	8	75	5 50
Belle Corinne, deep pink, large.....	8	75	5 50
Cosmos, dark rose, large spike.....	12	1 20	
Fiancee Royale, deep pink.....	8	75	5 50
Gertrude, deep pink, fine truss.....	10	1 00	
*General Pelissier, crimson, early.....	10	1 00	
Gigantea, rose, very large bells.....	10	1 00	7 00
*Homerus, dark rose.....	10	1 00	
L'Adorable, rosy red, fine.....	10	1 00	
‡L'ord Macauley, large truss, bright.....	10	1 00	7 00
Mme. Hodson, pink, striped red.....	10	1 00	7 00
Maria Theresa, rose, tall.....	8	75	5 50
Moreno, new, large pink, very fine.....	20	2 00	
*Norma, fine rose large bells, tall.....	10	1 00	6 75
Queen Victoria Alexandrina, crimson.....	10	1 00	
Robert Steiger, crimson, tall.....	8	75	5 50
Sultan's Favorite, fine rose, tall.....	8	75	5 50

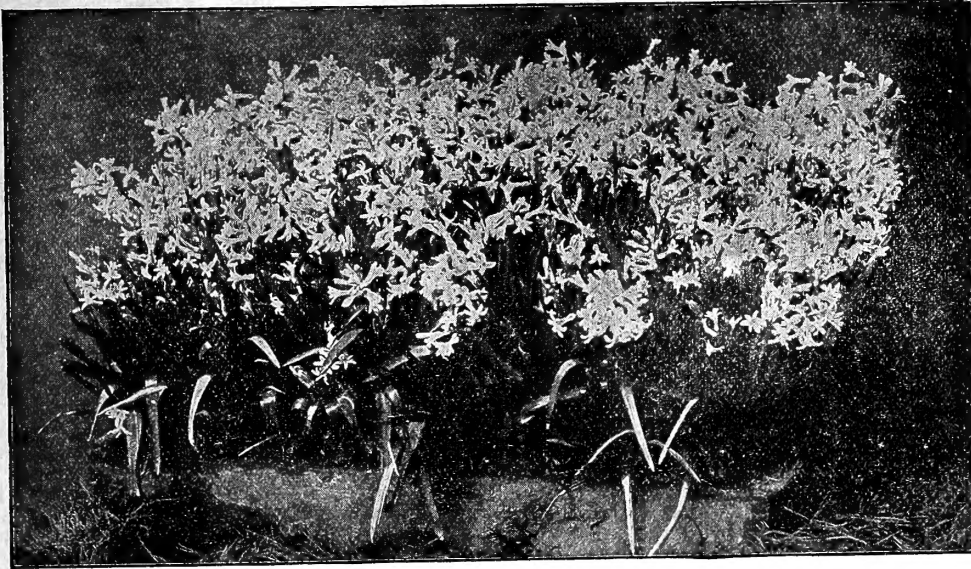
### SINGLE YELLOW.

*Alida Jacoba, deep canary, fine.....	12	1 20	8 00
Grand Vainqueur, orange.....	12	1 20	
Hermann, orange.....	10	1 00	
Ida bright, large spike, early.....	15	1 50	
King of the Yellows, pure yellow, fine.....	15	1 50	
La Citroniere, bright, fine bells.....	12	1 20	
L'Or d'Australie, clear yellow.....	20	2 00	
La Pluie d'Or, light.....	8	75	5 50
William III, orange.....	12	1 20	

### HYACINTH GLASSES.

	Each.	Doz.
Belgian, tall.....	15	\$1 50
Tyes, low.....	20	2 00
Patent German, tall.....	25	2 50
Decorated, several styles.....	50	

These Hyacinth Glasses cannot be sent by mail.



"DUTCH ROMANS."

## ROMAN HYACINTHS.

If to go by mail add 8c. per dozen for postage.

There are no more popular winter-blooming bulbs than Roman Hyacinths. They are certain to bloom in the house and may easily be grown by the most inexperienced in pots of soil, or in water and pebbles. They are not hardy north of Washington, D. C. By planting early, flowers may be had at Christmas or sooner: a succession can be kept up by potting bulbs at intervals. When the bulbs are planted, set away in a cellar or other cool location until vigorous root growth has been made. Three bulbs can be planted in a 5 inch pot. Most bulbs throw up from 3 to 5 spikes of bloom, which do not all come to perfection at the same time, thus prolonging the flowering season. We import Roman Hyacinths in immense quantities from the South of France, which enables us to supply the very best bulbs. The flowers are dainty, graceful and delightfully fragrant.

	Each.	¼ doz.	Doz.	100.
Single, Blue.....	\$ 03	\$ 10	\$ 30	\$ 2.35
" Light Rose.....	3	10	30	2.35
" White, first class bulbs.....	3	10	30	2.25

	Each.	¼ doz.	Doz.	100.
Single, Yellow.....	\$ 06	\$ 15	\$ 60	4.50
White, extra large bulbs.....	06	15	50	3.60
Double Pink, very handsome.....	3	10	30	2.35

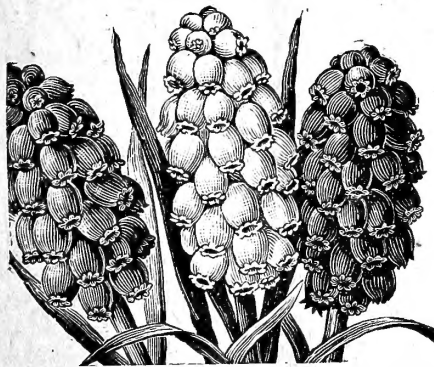
**SPECIAL OFFER: 1 each of above 5 colors for 20c., 3 each (15 bulbs) for 50c., postpaid.**

## Pomponne or Miniature Hyacinths.

Also called "Dutch Romans."

These little Hyacinths are excellent for growing in pots, pans or boxes; they bloom very freely, often producing 3 or 4 spikes. They are equally desirable for culture out-doors; they should be planted closer together than the "Dutch Hyacinths." Culture is the same as recommended for the Roman Hyacinths and they come into bloom after the Roman Hyacinths are exhausted. The flowers are white, red and blue in various shades.

"DUTCH ROMANS," White, red, blue or all colors mixed, each, 4c.; 3 for 10c.; doz., 30c.; by mail, 40c. Per 100 by express, \$2.25.



## GRAPE HYACINTH.

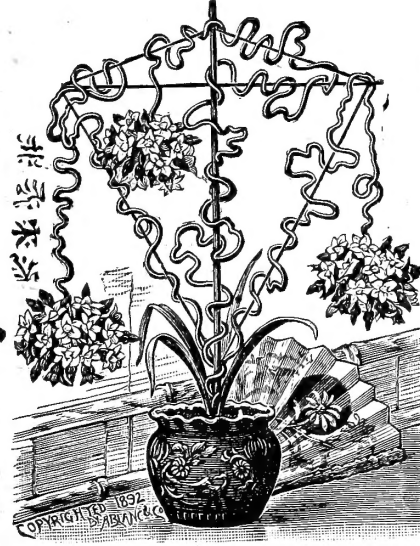
Not nearly as well known as it should be. It is perfectly hardy and increases rapidly. The flowers consist of little bells so arranged on the spikes as to resemble a bunch of grapes. It has been called the "Blue Lily of the Valley" and when planted with that popular flower the effect is very pleasing. Is very valuable for winter blooming in pots; 5 or 6 bulbs in a 5 inch pot.

**Sky Blue,** 3 for 5c.; 12 for 15c.

**Snow-White,** new, very pretty, 2 for 5c.; doz., 25c.

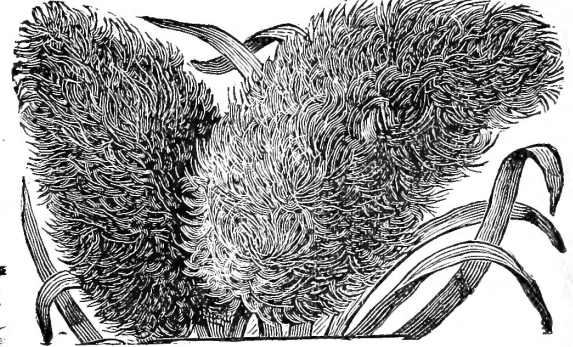
**New Pink,** a very delicate attractive shade, each, 12c.; 3 for 30c.

**SPECIAL OFFER: We will send 1 each of the above for 15c., postpaid.**



## TWINGING HYACINTH. (*Brodiaea Volubilis*.)

A rare and curious bulbous plant suitable for winter blooming and for outdoor culture. It throws up a flower-stem which twines like a vine and produces at the end of the same large umbels of pretty rose-colored flowers. Each, 10c.; 3 for 25c.; doz., \$1.00, postpaid.



## FEATHERED HYACINTH.

A very pretty and curious species, the flowers of which are a feathered plume, borne on the end of a long spike. It is perfectly hardy and is particularly adapted for open ground culture. 2 for 5c.; doz., 25c., postpaid.

## Hyacinthus Racemosus.

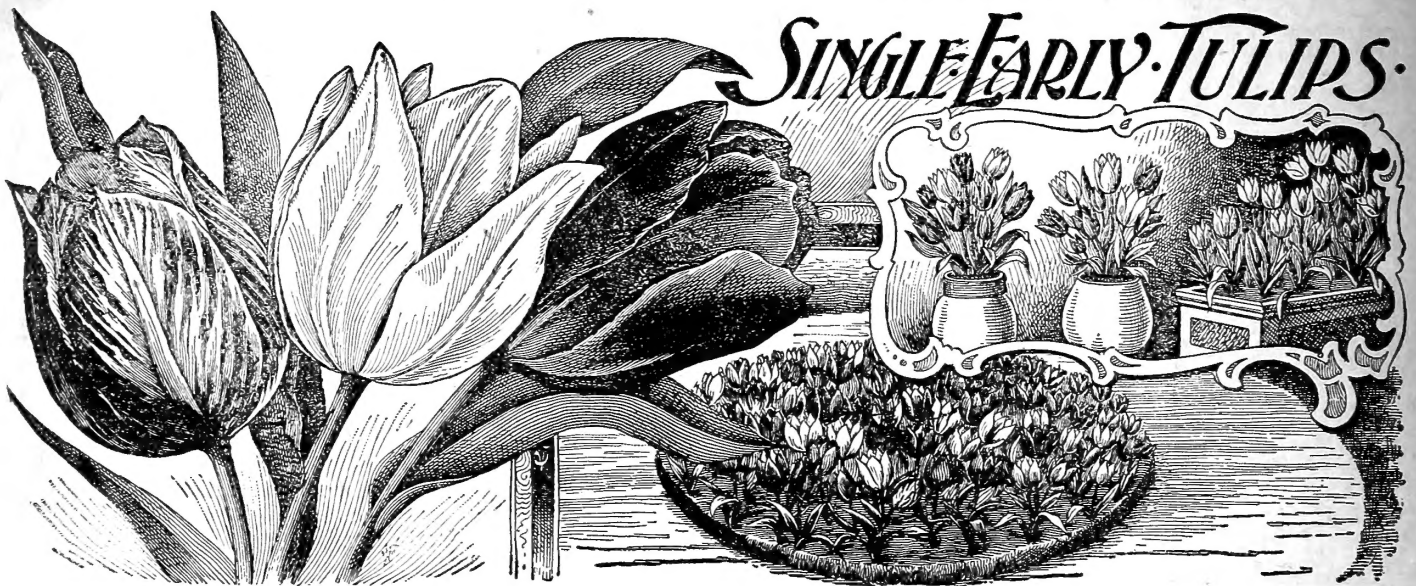
A hardy species with dark blue flowers, sometimes tipped with white. 2 for 5c.; doz., 20c.

## HYACINTHUS CANDICANS.

(Giant Summer Hyacinth.)

A very hardy, popular plant resembling a Yucca, producing in summer a flower stem from 3 to 4 feet high which bears quantities of drooping ivory white bell-shaped flowers of delicate fragrance. It is very attractive planted among shrubbery or with Lilies or Gladioli. Bulbs ready in October. Each, 10c.; 3 for 25c.; doz., 75c., postpaid.

<p><b>Special</b> <b>Low Price</b> <b>Bulb</b> <b>Collections.</b></p>	<p>50c. Mikado Bulb Collection 50c.</p> <p>For House Culture.</p> <p>OR COLLECTION NO. 1.</p> <p>Contains 30 winter-flowering bulbs which we will send free by mail for 50c.</p> <table border="0"> <tr> <td>3 Allium Neapolitanum.</td> <td>3 Sparaxis, Mixed.</td> </tr> <tr> <td>1 White Roman Hyacinth.</td> <td>3 Freesia Refracta Alba.</td> </tr> <tr> <td>3 Spanish Iris.</td> <td>1 Narcissus Paperwhite.</td> </tr> <tr> <td>1 Dutch Hyacinth.</td> <td>4 Crocus.</td> </tr> <tr> <td>6 Single and Double Tulips, Mixed.</td> <td>4 Oxalis.</td> </tr> <tr> <td></td> <td>1 Lily Harrisii.</td> </tr> </table>	3 Allium Neapolitanum.	3 Sparaxis, Mixed.	1 White Roman Hyacinth.	3 Freesia Refracta Alba.	3 Spanish Iris.	1 Narcissus Paperwhite.	1 Dutch Hyacinth.	4 Crocus.	6 Single and Double Tulips, Mixed.	4 Oxalis.		1 Lily Harrisii.	<p>25c. Mikado Bulb Collection. 25c.</p> <p>For Outdoor Culture,</p> <p>OR COLLECTION NO. 2.</p> <p>Contains 25 spring-blooming bulbs which we will send free by mail for 25c.</p> <table border="0"> <tr> <td>5 Crocus, Mixed.</td> <td>5 Tulips, Mixed.</td> </tr> <tr> <td>5 Snowdrops.</td> <td>2 Dutch Hyacinths.</td> </tr> <tr> <td>3 Daffodils, Mixed.</td> <td>3 Chionodoxas.</td> </tr> <tr> <td></td> <td>2 Scilla Siberica.</td> </tr> </table>	5 Crocus, Mixed.	5 Tulips, Mixed.	5 Snowdrops.	2 Dutch Hyacinths.	3 Daffodils, Mixed.	3 Chionodoxas.		2 Scilla Siberica.	<p><b>Our Great \$1.00 Mikado Bulb Collection,</b></p> <p>OR COLLECTION NO. 3.</p> <p>Contains 50 bulbs which we will send free by mail or express, for only \$1.00.</p> <table border="0"> <tr> <td>3 Roman Hyacinths.</td> <td>2 Dutch Hyacinths, Pink.</td> </tr> <tr> <td>2 Narcissus Paperwhite.</td> <td>2 " " White.</td> </tr> <tr> <td>1 Bermuda Easter Lily.</td> <td>6 Oxalis, Mixed.</td> </tr> <tr> <td>10 Tulips, d'ble, s'gle, mxd.</td> <td>3 Iris, Spanish.</td> </tr> <tr> <td>5 Allium Neapolitanum.</td> <td>1 Calla, White.</td> </tr> <tr> <td>5 Freesia Refracta Alba.</td> <td>3 Sparaxis, 3 Brodiaea.</td> </tr> <tr> <td>2 Dutch Hyacinths, Blue.</td> <td>2 Calochortus.</td> </tr> </table> <p>The above Collection will furnish flowering plants from Christmas until Easter.</p>	3 Roman Hyacinths.	2 Dutch Hyacinths, Pink.	2 Narcissus Paperwhite.	2 " " White.	1 Bermuda Easter Lily.	6 Oxalis, Mixed.	10 Tulips, d'ble, s'gle, mxd.	3 Iris, Spanish.	5 Allium Neapolitanum.	1 Calla, White.	5 Freesia Refracta Alba.	3 Sparaxis, 3 Brodiaea.	2 Dutch Hyacinths, Blue.	2 Calochortus.
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# SINGLE EARLY TULIPS.

**T**HE TULIP, for its gorgeous colors, its pretty cup-like shape and its early flowering, is one of the oldest Spring favorites; planted in beds or borders, it is unrivaled for brilliant effect. As with most flowers, single varieties succeed better than double when forced; for this purpose they should be planted as early as possible; they need not be buried in ashes or earth like the Hyacinth, but should be kept in a cool, dark place until well started, after which the same treatment applies to both. The single dwarf Duc Van Thol varieties are especially adapted to forcing, and can be brought into bloom by January 1. For outdoor planting, bulbs should be selected which will bloom about the same time, and as with the Hyacinth, they will be more effective if massed in contrasting colors. Plant four to six inches apart and four inches deep, and cover with a few inches of straw or dry leaves. When in bloom the bed should be protected from rain or frost. Our list comprises the choicest sorts for general culture. The number preceding the name of the variety denotes the height in inches, an advantage that will commend itself to those of our customers who plant borders, etc., requiring uniformity in this respect, while the letters *a* and *b* indicate their earliness of bloom; the *a*'s flower together and are the earliest, the *b*'s flower together but are somewhat later.

The prices for single bulbs include postage; the rate per 100 is by express. If to go by mail add 5c. per doz. for postage.

Inch.	Doz.	100	Inch.	Doz.	100
7b <b>Artus</b> , bright scarlet, each, 3c.....	25	\$ 25	8a <b>Pottebaker</b> , scarlet, very large, each, 4c.....	35	2 00
7b <b>Belle Alliance</b> , extra scarlet, each, 4c.....	30	1 65	8a " pure white, beautiful flower, one of the best for		
7b <b>Bizard Verdict</b> , red, striped yellow, each, 3c.....	25	1 25	pot culture, each, 4c.....	40	2 75
8a <b>Canary Bird</b> , fine early yellow, each, 5c.....	40	2 50	8a " clear yellow, each, 4c.....	40	2 75
9b <b>Chrysolora</b> , bright yellow, fine cup, each, 4c.....	35	2 00	8a <b>Princess Mary Anne</b> , white, shaded pink, each, 4c.....	40	3 00
6b <b>Cottage Maid</b> , rose and white, each, 5c.....	40	2 75	8a <b>Princess of Austria</b> , orange scarlet, very bright, each, 5c	45	3 25
8b <b>Couleur Ponceau</b> , crimson and white, each, 3c.....	25	1 25	8a <b>Proserpine</b> , rose, extra fine, each, 5c.....	45	3 25
7b <b>Crimson King</b> , fine bright crimson, each, 3c.....	20	1 25	8b <b>Queen Victoria</b> , white, fine for early blooming, each, 3c.....	25	1 25
7b <b>Duchess of Parma</b> , bronze red, edged with yellow, each, 3c	25	1 40	8a <b>Rembrandt</b> , large, very early, bright scarlet, each, 3c.....	30	2 00
6a <b>Duc de Berlin</b> , scarlet and gold, very early, each, 4c.....	40	2 25	8b <b>Rosa mundi</b> , rose and white, fine border Tulip, each, 4c.....	35	2 25
6b <b>Duc d'Orange</b> , orange and yellow, each, 3c.....	25	1 25	6b <b>Rose Gris de Lin</b> , extra fine pink, each, 4c.....	40	2 75
6a <b>Duc Van Thol</b> , gold striped, each, 3c.....	25	1 25	7b <b>Rose Luisante</b> , splendid large rose satiny flower, each, 7c.....	70	5 00
6a " " " rose, each, 4c.....	35	2 00	8b <b>Silver Standard</b> , pink and white, fine large flower, very		
7a " " " scarlet, each, 3c.....	20	1 00	effective in beds, each, 3c.....	30	1 75
6a " " " vermilion, each, 3c.....	20	1 25	7b <b>Thomas Moore</b> , bright orange, each, 4c.....	35	2 50
6a " " " white, true, each, 5c.....	40	2 50	6b <b>Van der Neer</b> , best clear violet, fine bedder, each, 3c.....	25	1 50
6a " " " yellow, each, 5c.....	45	3 00	7b <b>Van Vondel</b> , cherry, feathered with white, large, each, 3c.....	30	2 00
7a " " " crimson, each, 2c.....	20	1 00	6b <b>Vermilion Brilliant</b> , fine, bright shade, each, 4c.....	40	3 00
6a " " " red and yellow, each, 3c.....	20	1 00	7b <b>Wouverman</b> , dark violet, each, 3c.....	25	1 25
9b <b>Keizers Kroon</b> , fine large flower, deep red, edged yellow			8b <b>Yellow Prince</b> , clear yellow, each, 3c.....	30	2 25
fine for both bedding and house culture, each, 4c.....	35	2 00			
7b <b>Lac Van Rhyn</b> , violet, white edge, each, 3c.....	25	1 25			
9b <b>L'Immaculee</b> , white, early, each, 3c.....	30	1 50			
8b <b>President Lincoln</b> , beautiful violet, each, 3c.....	25	1 50			
8a <b>Prince de Ligne</b> , deep yellow, extra fine sort, each, 5c.....	45				

## SINGLE EARLY MIXED TULIPS.

**Fine Mixture** for bedding, 250 for \$2.00, per 1000, \$7.00..... 15 1 00  
**Extra Fine Mixture**, partly from named sorts, 1000, \$9.00..... 25 1 25

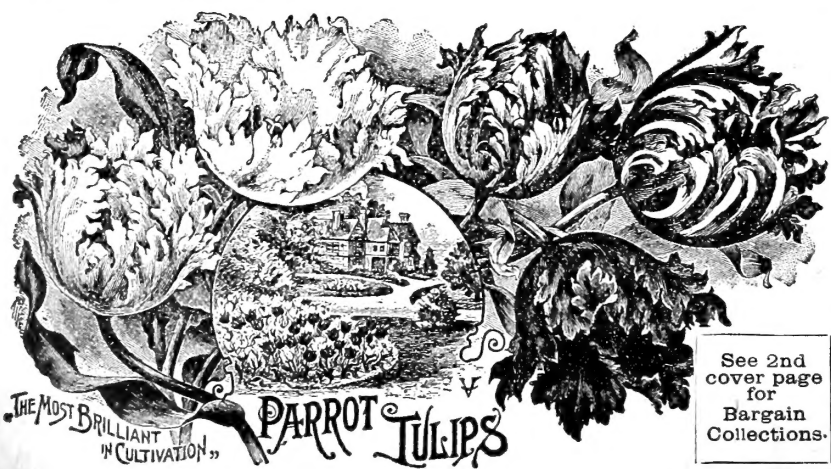
## ● PARROT TULIPS. ●

A bed of these when in bloom is a grand sight, paying an hundred fold for all the care bestowed upon them. The flowers are of great size and are remarkably showy with their corrugated and toothed petals. The color is a combination of crimson and golden yellow, streaked and edged with green, resembling the plumage of a Parrot, whence these Tulips derive their name. They are especially recommended for outdoor planting in large quantities. We make the prices low. The rates for single bulbs include postage; price per 100 is by express at buyer's expense. 25 at the 100 rate by mail add 5c. per dozen for postage.

	1/3 Doz.	Doz.	100
<b>Constantinople</b> , fine deep crimson.....	10	25	\$2 00
<b>Feu Brilliant</b> .....	15	40	2 75
<b>Lutea</b> , yellow.....	10	25	2 00
<b>Markgraf</b> , red and yellow.....	10	25	2 00
<b>Perfecta</b> , red and yellow.....	10	25	2 00
<b>Parrot Tulips mixed</b> , per 1000, \$11.00.....	10	20	1 50

**SPECIAL OFFER: 10 Parrot Tulips, a each of five varieties, postpaid to any address for 25 cents.**

MEXICO, IND.—The bulbs ordered last fall came in good shape, were fine bulbs and a good investment by giving a wealth of bloom for a small amount of money and care. J. S. NEFF.



THE MOST BRILLIANT IN CULTIVATION. PARROT TULIPS

See 2nd cover page for Bargain Collections.



# DOUBLE EARLY TULIPS.

THESE have very large double flowers in the most striking colors. They are very effective planted in beds or borders, especially if planted in separate shades, such as white, pink, crimson and yellow. *Note Cheap Prices.*  
 The prices for single bulbs, include postage paid by us; the dozen and 100 rates are by express at purchaser's expense. 25 bulbs at 100 rate. If by mail add at the rate of 5c. per dozen for postage,



Inch.		Doz.	100
6	Admiral Kingsbergen, yellow and red, showy, each, 3c.	30	\$1 80
6	Blanc Borde Pourpre, violet with white border, each, 3c.	25	1 50
10	Crown of Gold, large flower, rich golden yellow, shaded orange, very double, each, 6c.	55	4 00
9	Crown of Roses, deep rose, early, each, 8c.	85	7 50
6	Duc Van Thol, red and yellow, each, 3c.	25	1 25
6	" " " " violet red, each 3c.	25	1 25
8	" " " " scarlet, each, 3c.	30	1 75
10	Duke of York, carmine, edged white, each, 3c.	25	1 50
8	Gloria Solis, brown and gold, 3c.	25	1 50
8	Imperator Rubrorum, bright scarlet, a brilliant color, each, 4c.	35	2 50
8	La Candeur, dbl. white, each, 3c.	20	1 50
7	La Citadelle, red, yellow bordered, large, each, 3c.	30	1 75
5	Lady Grandison, carmine, fine large flower, each, 3c.	30	1 75
9	Le Blason, white, tinged rose, each, 4c.	40	3 00
6	Murillo, light rose, each, 4c.	40	3 00
9	Paony Gold, yellow and red, each, 4c.	35	2 00
8	Purpur Kroon, dark red, ea. 3c.	25	1 50
9	Rex Rubrorum, scarlet, ea. 4c.	35	2 50
9	Rosine, light rose, each, 4c.	35	2 50
8	Rose Blanche, extra large flower pure white, best dbl white, ea. 4c.	35	2 25
9	Salvator Rosa, white and deep rose, splendid forcer, each, 10c.	90	6 00
8	Tournesol, red and yellow, each, 4c.	35	2 25
8	" " " " yellow, each, 5c.	55	4 00
6	Yellow Rose, fragrant, bright yellow, blooms late, each, 3c.	25	1 50

## DARWIN TULIPS.

We call special attention to these grand Tulips. For colored illustration and description see cover pages of this catalogue.

## DOUBLE MIXED TULIPS.

	Doz.	100	1000
Double Late Tulips, fine mixed.....	15	1 00	7 00
" " " " extra fine mixed	25	1 50	10 00
Double Early Varieties, fine mixture for bedding.....	15	1 00	7 00
" " " " extra fine mixture.....	25	1 25	9 00

## FLOWER BULBS

### And How to Grow Them.

The entire field of flowers produced from bulbs is covered in this work, giving as it does among other things, the proper period at which they should be procured and planted, the most suitable soil, location and position of beds, protection in winter, etc. Price, 25 cents.

## CHEAP COLLECTION OF TULIPS.

In early Spring when Tulips are in bloom, many people, on seeing these beautiful flowers adorning the lawn of some fortunate possessor, mentally resolve that in the coming fall they will surely make such preparations as will insure a similar display on their own grounds in the following spring. These Tulips are so reasonable in cost, easy to grow and certain to give satisfaction that we take pleasure in offering a few collections specially adapted for forming designs and grand masses of rich coloring, and selected from varieties of the same height (an important consideration) and which will bloom at the same period.

**COLLECTION A.**—(Single Tulips, Solid Colors.) Contains 200 Tulips in four named varieties; sufficient for a bed 15 feet in circumference (5 feet across) planted 4 inches apart. Price, \$3.00, by express at purchaser's expense.

**COLLECTION B.**—(Single Tulips, Solid Colors.) Contains 275 Tulips in four named varieties; sufficient for a bed 5 ft. across by 6½ ft. long. Price, \$4.00, by express at purchaser's expense.

**COLLECTION C.**—(Double Named Tulips.) Contains 200 bulbs in four colors; sufficient to plant a bed 5 feet long by 3 feet wide. Price, \$3.00, by express at purchaser's expense. This collection is sure to please.

**COLLECTION D.**—(Double Named Tulips.) Contains 150 bulbs in three colors; will plant a bed 5 feet long by 3 feet across. Price, \$2.25, by express at purchaser's expense.

## SINGLE LATE TULIPS.

These Tulips produce very large flowers, marked and variegated in the most singular manner. As their season of bloom follows the early sorts, they are valuable to keep up a continuous display and extend the season.

**BIZARRES**, with yellow ground, feathered crimson, purple or white. Each, 3c.; doz., 25c.; 100, \$1.50.

**BYBLOOMS**, tall and brilliantly variegated; white ground, flaked lilac, purple or black. Each, 3c.; doz., 30c.; 100, \$1.75.

**ROSES**, white ground, shaded rose; tall, very showy; bloom in May. Fine Mixture, each, 3c.; per doz., 30c.; per 100, \$1.75.

• **Single Late Tulips**, all the above named varieties and many more in splendid mixture, each, 3c.; per doz., 25c.; per 100, \$1.50.

## PEACOCK TULIP.

One of the finest Tulips for pot culture. It is the earliest Tulip to bloom and one of the grandest in cultivation. The flowers are very large and of a clear, transparent brilliant scarlet, with a golden band through three of its six petals and a large jet black center which is bordered with a pure golden yellow; the tips of the petals are white. A magnificent sort. Each, 10c.; 3 for 25c.; doz., 75c.

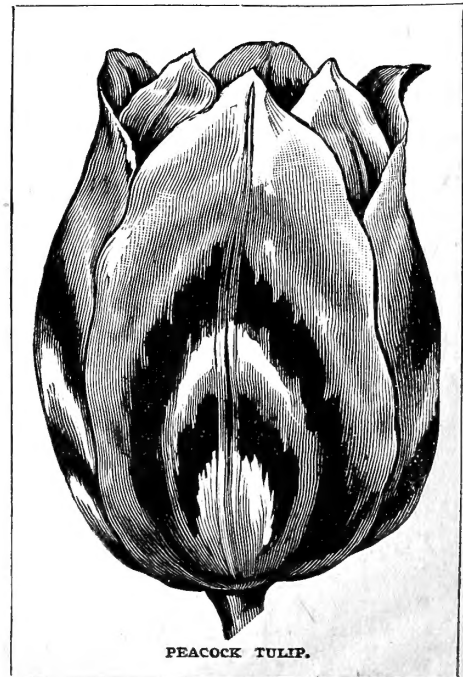
### VARIOUS ODD TULIPS.

**Florentine**, fine yellow with a delicious violet like fragrance. Each, 6c.; doz., 65c.

**Gesneriana**, large brilliant scarlet, with blue center. Each, 4c.; 3 for 10c.; doz., 30c.

**Greigi**, the grandest of all Tulips. Brilliant orange, scarlet with yellow and black center, foliage spotted maroon. Each, 30c.; 3 for 80c.

• **Oculus Solis**, crimson, with black center. Each, 5c.; 4 for 15c.; doz., 55c.



PEACOCK TULIP.

# NARCISSUS.

THESE charming, graceful flowers are prime favorites for early blooming in the garden and are largely forced by florists for winter flowers. They are bright and hardy (except the Polyanthus sorts) and nearly all are most deliciously fragrant; no flower better deserves its popularity. Of easy culture, they are equally satisfactory for potting and for the open bed and borders, where their rush-like glaucious foliage and white and yellow flowers are very much admired. For their cultivation the soil should be well loosened so that the roots have perfect freedom in their growth. The planting of bulbs should be deep, and about five to ten inches apart. Every one should have at least a few of these charming plants.

For house culture, plant several bulbs together in a pot, and keep in a cool room; give plenty of light and water and they will bloom from February to April.

The Polyanthus varieties are earliest and best adapted to house culture, but all will do well in pots if not kept too warm and forced too rapidly.

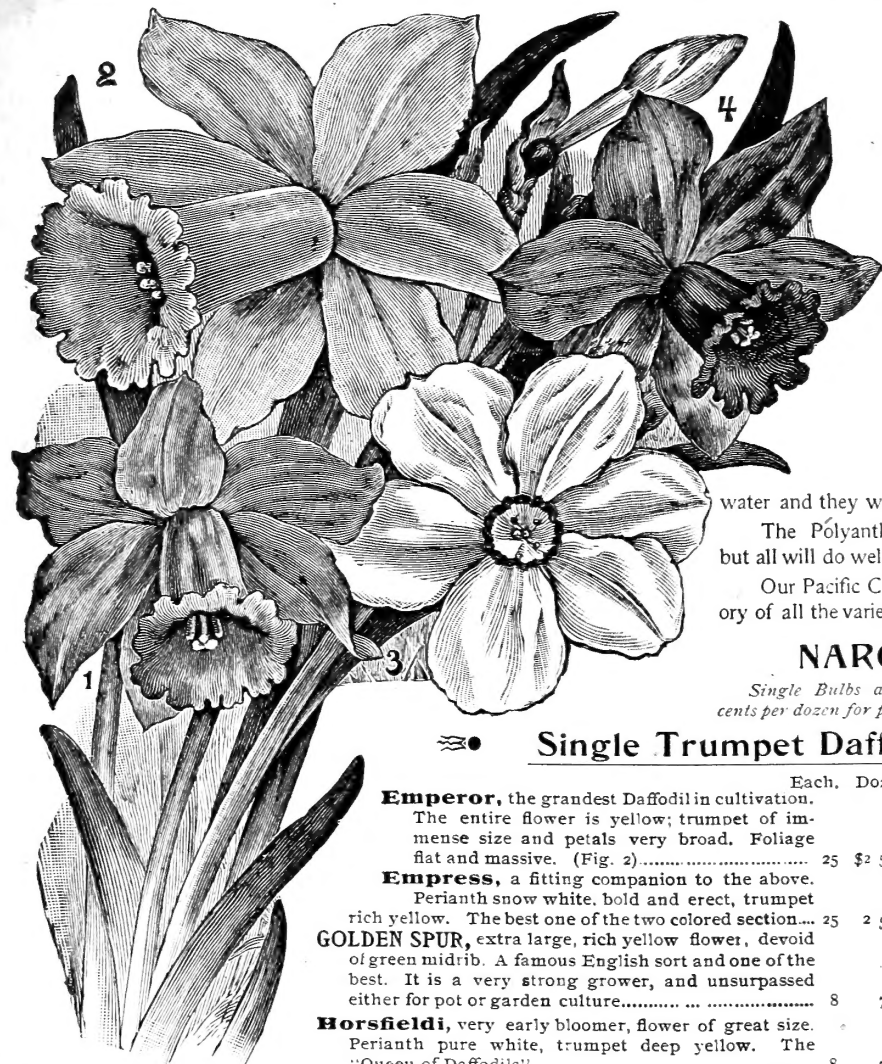
Our Pacific Coast customers find these flowers among the most satisfactory of all the varieties in our list.

## NARCISSUS, OR DAFFODILS.

Single Bulbs are sent free by mail. If desired by mail add at the rate of 10 cents per dozen for postage. We supply 6 Bulbs of any one kind at the dozen rate.

### Single Trumpet Daffodils.

SPLENDID HARDY FLOWERS FOR OUT-DOOR PLANTING.



**Bulbocodium Citrinus** (Hoop Petticoat), admirable for pot culture; blooms early, does well in the open garden along with Chionodoxa. 5 50

### Single Daffodils, WITH CUP-SHAPED FLOWERS.

**Biflorus**, creamy white with yellow cup, richly perfumed, two flowers on a stem. Blooms late. Succeeding Poeticus ..... 3 \$ 20  
**Cynsure**, large, handsome flowers; perianth primrose changing to white, cup yellow, stained orange. Much used for forcing..... 3 30  
**Incomparable**, yellow perianth orange cup; large flower, varying in shades and form but all attractive and fragrant. Early blooming..... 3 25



POETICUS NARCISSUS. Doz. 15c. Perfectly hardy, blooms year after year.

**Incomparabilis "Stella"**, a new variety of Incomparable with white perianth divided into six long petals, cup a light primrose yellow; early; good for house or garden culture..... 3 25  
**Poeticus** (Pheasant's Eye), one of the most fragrant of the Daffodils; beautiful white flowers with small yellow cup with a distinct rim of scarlet. Very hardy; charming in borders or clumps. 100, 75c..... 2 15  
**Poeticus Ornatus**, improved Poeticus, blooms two weeks earlier; flowers larger and fuller, petals dazzling white. Six or eight bulbs grown in a 6 inch pot make a beautiful show when in bloom and last a long time. (Fig. 3). Per 100, \$1.50..... 3 25  
**Single Daffodils, mixed** 100, \$1.25 2 20

**General Note.**—The bulbs offered in this catalogue are ready at different seasons, for instance: Dutch Bulbs, such as Tulips, Hyacinths, Crocus, etc., by September 15; Spireas and Lily of the Valley, in November, etc. We shall forward the bulbs as soon as ready, holding the balance of the order until the remaining bulbs arrive, unless instructed otherwise.

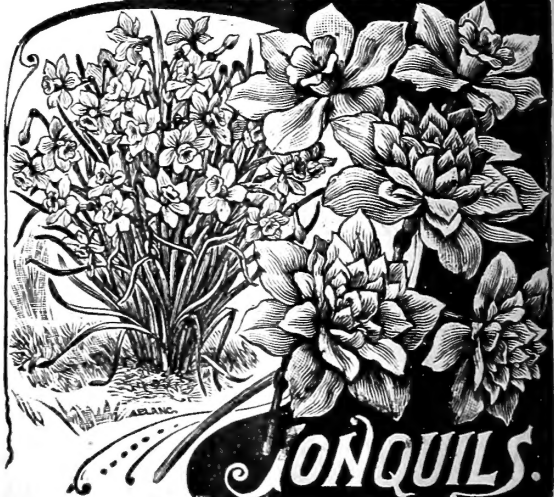
	Each.	Doz.		Each.	Doz.
<b>Emperor</b> , the grandest Daffodil in cultivation. The entire flower is yellow; trumpet of immense size and petals very broad. Foliage flat and massive. (Fig. 2).....	25	\$2 50	<b>Obvallaris</b> , (Tenby Daffodil), very early; medium size, yellow, one of the best for forcing.....	5	\$ 50
<b>Empress</b> , a fitting companion to the above. Perianth snow white, bold and erect, trumpet rich yellow. The best one of the two colored section.....	25	2 50	<b>Princeps</b> , trumpet large, deep yellow. (Fig. 2)	3	30
<b>GOLDEN SPUR</b> , extra large, rich yellow flower, devoid of green midrib. A famous English sort and one of the best. It is a very strong grower, and unsurpassed either for pot or garden culture.....	8	75	<b>Sir Watkin</b> , the largest of all Narcissus, the flowers measuring over 5 inches across. Perianth rich sulphur, trumpet yellow, shaded orange.....	25	2 50
<b>Horsfieldi</b> , very early bloomer, flower of great size. Perianth pure white, trumpet deep yellow. The "Queen of Daffodils".....	8	75	<b>Trumpet Minor</b> , a dwarf variety with small yellow flowers.....	3	30
			<b>Trumpet Major</b> , flower almost uniform deep yellow. Valuable as an early forcing sort. (Fig. 1).....	per 100,	\$2.00
			<b>Trumpet Maximus</b> , rich golden yellow perianth and trumpet, one of the best.....	8	75
			<b>Pseudo</b> , common Daffodil, yellow trumpet, sulphur perianth, early, also called Lent Lily.....	3	25

### JONQUILS.

A species of Narcissus with pretty fragrant yellow flowers, suitable for house or garden culture. Prices include postage.

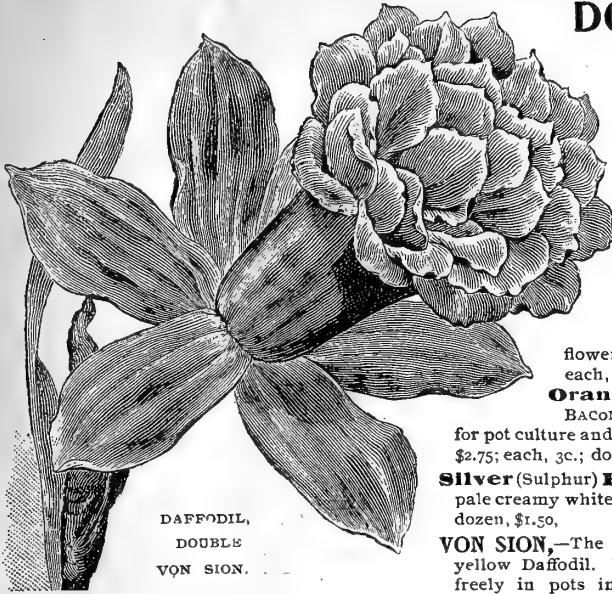
**Campanelles**, large, single, light yellow fragrant..... 3 25  
**Single**, sweet-scented, yellow..... 2 20  
**Double**, rich golden yellow, large and full..... 5 50

**SPECIAL OFFER: 3 each of above 3 sorts for 25c., postpaid.**



JONQUILS.

## DOUBLE DAFFODILS.



DAFFODIL,  
DOUBLE  
VON SION.

plant this one, sure to bloom anywhere and every where, per 100, \$2.00; each, 3c.; doz., 30c.  
**Double Daffodils**, mixed, each, 3c.; dozen, 30c.

If to go by mail add at the rate of 10c. per dozen for postage.

All listed under this heading are entirely hardy and most useful for pot culture.

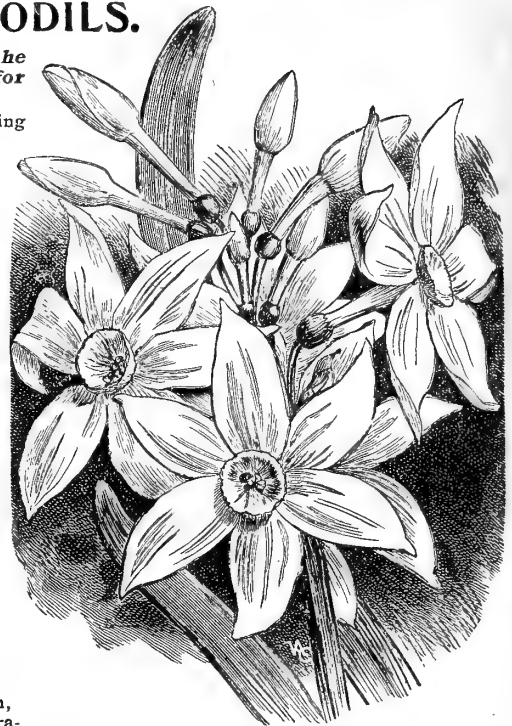
**Alba Plena Odorata**, the double Poeticus; fragrant snow white gardenia-like flowers, per 100, \$1.25; each, 2c.; doz., 20c.

**Incomparable**, ("BUTTER AND EGGS") pale yellow and orange, large fragrant flower, early bloomer, per 100, \$1.50; each, 3c.; doz., 25c.

**Orange Phoenix**, ("EGGS AND BACON") orange and straw. Good for pot culture and invaluable for cutting, per 100, \$2.75; each, 3c.; doz., 35c.

**Silver (Sulphur) Phoenix**, very large flowers of pale creamy white shading to primrose, each, 15c.; dozen, \$1.50.

**VON SION**.—The grand old-fashioned double yellow Daffodil. Very hardy outside and blooms freely in pots in the house. Everybody should



## POLYANTHUS NARCISSUS.

If to go by mail add at the rate of 20 cents per dozen for postage.

These varieties all bloom very early; the flowers are borne in bunches or clusters on a single stem, and are exceedingly fragrant, may be grown in glasses or pots, but are not hardy in the open ground.



CHINESE SACRED LILY.

**Double Roman**, one of the best for winter blooming. It is like other Polyanthus but the flowers are double. The color is white with a delicate yellow center and the flowers are very fragrant. It is early and sure to bloom, each, 3c.; doz., 25c.

**Grand Monarque**, large white flowers, lemon yellow cup, each, 4c.; doz., 40c.

**Grand Soleil d'Or**, yellow with deep orange cup, each, 3c.; dozen, 35c.

**Gloriosa**, white with deep orange cup, each, 4c.; dozen, 40c.

**Newton**, perianth creamy yellow, cup deep yellow, each, 5c.; dozen, 50c.

**PAPER WHITE**, pure white, bloom by Christmas, per 100, \$1.60; ea. 3c.; doz., 25c.

**Staten General**, white with pale yellow cup, each, 3c.; doz., 35c.

**Polyanthus Narcissus**, in finest mixture, per 100, \$1.75; each, 3c.; dozen, 30c.

**SPECIAL OFFER: One each of above 8 sorts for 30c.; 3 each for 80c., postpaid.**

NARCISSUS, PAPER WHITE LARGE FLOWERING

### NEW LARGE FLOWERING PAPER WHITE NARCISSUS.

This is a new strain, producing much larger flowers, and blooming somewhat earlier than the old variety. It is a desirable sort for house culture, a vigorous grower, and may be brought into bloom in a bowl of water in the same manner as the ever popular Chinese or Sacred Lily. The Paper White Narcissus flowers are fully as fragrant and produced in greater abundance than those of the Chinese Lily, but the spikes are not so numerous. Each, 4c.; 6 for 20c.; doz., 35c., postpaid.

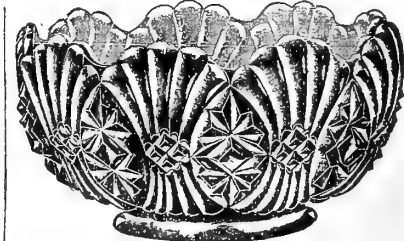
## CHINESE SACRED LILY.

Produces very large bulbs, measuring from 12 to 18 inches in circumference, which throw up from 5 to 10 flower spikes, bearing clusters of large, perfect waxy white blossoms with yellow center of a most delicious fragrance. They grow well in pots in a light and sandy soil, but the most successful way of cultivating is as the Chinese do—in water. Flowers freely and can be planted at any time from October until March. It seldom fails, even with the most careless cultivators and, take all in all, the bulb is like the nation from which it comes, a remarkable one.

**Price, large selected bulbs**, each, 10c.; 3 for 25c.; doz., \$1.00; if to go by mail add 5c. per bulb, or 45c. per dozen for postage.

**Mammoth Bulbs**, each 20c.; 3 for 50c.; doz., \$1.75; if to go by mail add 5c. per bulb for postage.

Until recently these Mammoth Bulbs were not permitted to be exported, but were sent to Pekin for the use of the richer classes. We have secured a very limited supply of these choice bulbs, and advise early orders to secure them. If sold out of Mammoth Bulbs we shall send selected bulbs for the amount of remittance unless specified otherwise by our customers.



### CHINESE LILY BOWL.

We have pleasure in offering this very handsome article in an entirely new and beautiful pattern as shown in the accompanying illustration. The bowl is made of pressed glass and is just the thing in which to grow the very popular Chinese Lily bulb in gravel and water. Can only be forwarded by express.

6 inch for 1 bulb, 20c.; 3 for 50c.

7 inch for 2 bulbs, 25c.; 3 for 65c.

8 inch for 3 bulbs, 30c.; 4 for 80c.

**Gravel**, such as is used for above, per quart, 5c. If by mail, postpaid, 40c.

# MISCELLANEOUS BULBS.—GENERAL LIST.

**BULB CULTURE.**—It would be impossible in the small space of a catalogue page to give adequate instructions on growing bulbous plants; we therefore publish a complete little book entitled *Flower Bulbs and their Culture*. This we supply entirely free with any order for bulbs amounting to \$2.00 if requested at the time of ordering, otherwise we send it for 25 cents, postpaid. Very valuable hints on all varieties in general cultivation are given.

*All Bulbs are sent by mail postpaid, unless noted.*

## ALLIUMS.

**NEAPOLITANUM.**—It is not hardy, but for pot culture has few equals. Five or six bulbs put into a 5 inch pot in September will reward the cultivator in December or January with immense heads of white flowers which last several weeks. These flowers are free from the disagreeable odor peculiar to other Alliums. Each, 3c.; 4 for 10c.; doz., 25c.

## AMARYLLIS.

**Belladonna Major.**—(BELLADONNA LILY.) This is an autumn blooming variety of great beauty and fragrance: color delicate white, flushed and tipped with rose. The spikes bear from six to ten flowers. Each, 15c.; extra large bulbs, 75c., postpaid.

**Equestris.**—(BARBADOES LILY.) Broad petal of a soft salmon scarlet color, marked in the center with white bars which radiate from the white throat. Each, 25c.; 3 for 60c.

**Formosissima.**—(JACOBÆAN LILY.) Beautiful trumpet-shaped flowers of a rich, dark scarlet; forces well and can be grown in water like Hyacinths. Each, 15c.; 3 for 35c.

**Johnsonii.**—A very popular sort and one of the best for general culture; large flowers, fine crimson color, striped with white. Each, 40c.; 3 for \$1.00.

**VITTATA HYBRIDS.** These are extremely beautiful.

**White.**—Veined, lined and penciled with shades of red. Each, 50c.; 3 for \$1.35.

**Red.**—Shaded crimson and rose, penciled white. Each, 50c.; 3 for \$1.35.

*One each of the six kinds for \$1.60, postpaid.*

## ARUMS.

Require the same treatment as the well-known Calla Lily. The two first named may be potted in the autumn and kept dormant until spring by withholding water.

**Dracunculus.**—Hardy. A curious and ornamental pot plant; flowers large, purple shading to black, stem marbled. Each, 12c.; 3 for 30c.

**Italicum.**—Flowers greenish white, and white veined foliage. Each, 10c.; 3 for 25c.

**Sanctum.**—(BLACK CALLA.) Imported by us from the Holy Land. Guaranteed true stock. Each, 20c.; 3 for 50c.

*For Illustration and description see 3d page of cover.*

## BULBOCODIUM VERNUM.

A very early spring flowering bulb, two weeks ahead of Crocus; flowers rosy-violet in color; desirable for edgings as they bloom close to the ground. Hardy. Can be potted for winter blooming in the house. Each, 3c.; 4 for 10c.; doz., 25c., postpaid.



AMARYLLIS BELLADONNA MAJOR.

## ANEMONES.

Very beautiful flowers, the single varieties being most brilliant. They are not quite hardy; planted from October to November they will bloom in the early spring but need covering with litter during winter for protection. Can also be had in bloom in April in the house by having a few pots in a cool room. Prices include postage.

- Each. Doz
- The Bride**, single, pure white, extra fine..... 2 20
- Sollies**, single red..... 2 20
- Fulgens**, (WIND FLOWER.) Single, intense scarlet, and valuable for cutting..... 4 35
- Fulgens, double scarlet**, very free blooming..... 4 40
- Double Anemones**, mixed, rich colors..... 2 20
- Single Anemones**, mixed, many shades and varieties..... 2 15

ANOMATHECA, see Scarlet Freesia.

## APIOS TUBEROSA.



BLACK CALLA.

It blooms most profusely, bearing lovely clusters of rich, deep purple flowers possessing a delicious violet fragrance. Is perfectly hardy, or may be potted and used to advantage in training around a window in winter. Two or three bulbs to a pot. 2 for 10c.; 5 for 20c.; doz., 45c.

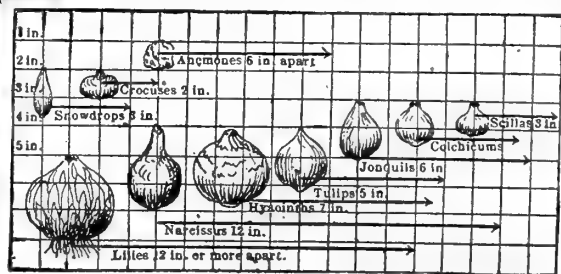
**BABIANAS.** Very pretty and attractive flowers borne in spikes like Gladiolus, star-shaped and many of them sweet-scented. Our *Special*

*Mixture* contains a wide range of colors, shadings and variegations. Not hardy; best grown as a house plant, five or six bulbs in a 5 inch pot.

**Babianas, Special Mixture.** Each, 3c.; doz., 35c., postpaid.

### Depth at Which Bulbs Should be Planted.

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from "Popular Gardening," conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. *Out door planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers.*



BABIANAS.



ALLIUM NEAPOLITANUM

## CALOCHORTUS.

(MARIPOSA OR BUTTERFLY TULIPS.)

A remarkably brilliant class of California bulbs with flowers in the richest combination of colors and markings, well deserving the name Butterfly Tulip. Not suitable for outdoor planting except in the South and Pacific Coast, but for winter blooming in the house they give great pleasure. Four or six bulbs are recommended for use in a five inch pot or box of suitable size. They are very easily grown, cared for in the same manner as Hyacinths in pots. When in bloom they are very showy and last a long time.

**Albus.**—A strong grower, flowers globular, pearly-white, edged with silky hairs. This variety branches freely, bears many flowers and is very lasting. Each, 5c.; doz., 50c.

**Amoenus.**—A grand sort; rosy pink, lovely beyond description. Each, 10c.; doz., \$1.00.

**Lilacinus.**—Cup-shaped flowers, lilac shading to purple. Each, 5c.; doz., 40c.

**Pulchellus.**—Yellow flowers, sometimes called Golden Butterfly. Each, 5c.; doz., 40c.

**Mixed Calochortus.**—Many beautiful sorts, 3 for 10c.; 6 for 15c.; dozen, 25c.



CALOCHORTUS.



BRODIAEAS. (Fire Cracker Plant.)

## BRODIAEAS.

Bulbs from California having Lily-like flowers in umbels or clusters borne on slender but stout stems from one to two feet high. They are useful for winter blooming in pots, five or six in a five inch pot, or the dry bulbs can be kept over, planted out in spring and they will bloom freely in June or July. Prices include postage.

**THE FLORAL FIRE CRACKER. B. COCCINEA.**

Those who admire unique and rare flowers will find them in this striking novelty. It is the most distinct of the Brodiaea family, specially adapted for a house plant. Flowers rich crimson with pea-green tip. Be sure to include this with your order. Each, 8c.; 3 for 20c.

**Lactea.**—Creamy white, bordered with green. Each, 4c.; 6 for 20c.

**Laxa.**—Splendid large umbels containing from 40 to 60 flowers, borne on long stalks. Blue, shading to purple. A fitting companion to *Milla Biflora*. We strongly recommend a trial of this new sort. Each, 4c.; 6 for 20c.

**Volubilis.**—(TWINING HYACINTH). Odd variety with delicate, rose colored flowers. When in bud the stem twines like a vine, often attaining a height of several feet before the flowers unfold. Ea, 10c.; 3 for 25c.; doz., \$1.00, postpaid.

**Mixed Brodiaeas.**—Containing above and many other sorts in great variety of colors. 3 for 7c.; dozen 20c.

**BLOOMERIA AUREA.**

An exceedingly pretty little flower from California. Not hardy, 4 to 5 bulbs grown in a 5 inch pot in light sandy soil form interesting house plants. Flowers golden yellow, lily-like on long stems. Each, 10c.; 3 for 25c.

**CROWN IMPERIALS.**

An old-time garden favorite. Once planted it will grow and increase from year to year. Plant as early as possible and about five inches deep.

**Aurora,** red. Each, 15c.; 3 for 40c.

**Orange Crown,** fine, orange. Each, 15c.; 3 for 40c.

**Maximus,** yellow, very large. Each, 20c.; 3 for 50c.

**Crown Imperials,** mixed. Each, 12c.; 3 for 35c.; doz., \$1.30, postpaid.

**CINNAMON VINE.**

(DIOSCOREA BATATAS.)

Ready in November.

A lovely climber, taking its name from the peculiar fragrance of its delicate white flowers. The leaves are heart-shaped bright glossy green; growth is very rapid, reaching about 8 feet in height; quite hardy. Roots, each, 10c.; 3 for 25c.; dozen, \$1.00, postpaid.



CROWN IMPERIALS.

## CHIONODOXA LUCILLAE. GLORY OF THE SNOW.

We find these bulbs are becoming very popular, and deservedly so, for their lovely blue and white flowers, produced in long sprays, are seen in the garden among the earliest spring flowers—sometimes even before the snow has disappeared. The bulbs are perfectly hardy and make a fine display when planted in masses outdoors. For window culture they are fully as charming as *Freesias*. They bloom very early, commonly by Christmas. Selected bulbs, 4 for 10c.; doz., 25c.; per 100, \$1.25, postpaid.

## COLCHICUM. AUTUMN CROCUS.

A very interesting bulb which sends up its lavender flowers in the fall and its foliage in the spring. Its determination to bloom is such that even if deprived of soil, water and light it will flower by the middle of September. Each, 5c.; doz., 55c. postpaid.

**COOPERIA. EVENING STAR FLOWER.**

Excellent for pot culture, or the bulbs can be kept dry and planted in the garden in the spring. Should be planted in masses. The flowers are pure white and have the odor of *Primroses*. Each, 10c.; 3 for 20c.; doz., 75c., postpaid.



GLORY OF THE SNOW



NAMED LARGE FLOWERING CROCUS.

**CROCUS.** The hardiest and earliest of all spring flowers, sending up its bright little flowers before the snow has fairly disappeared. They should be planted about 2½ inches deep and covered slightly during severe weather. Planted in clusters or borders, they are quite showy and increase from year to year. They will flower easily in the house in moss, water or earth with the same treatment as Hyacinths.



Crocus bulbs should be planted as soon as received. Try them on the lawn where they bloom before the grass can be cut.

Prices below include postage. If desired by express deduct at the rate of 15 cents per 100.

**NAMED LARGE FLOWERING CROCUS.**

THESE ARE MAMMOTH FLOWERING BULBS.

<b>Albion</b> , fine striped, large.....	Doz. 100.	12 \$ 75	<b>Queen Victoria</b> , pure white.....	Doz. 100.	12 \$ 75	<b>Cloth of Silver</b> , light blue striped....	Doz. 100.	12 \$ 75
<b>Non Plus Ultra</b> , blue, white edge....	12	75	<b>La Majestueuse</b> , violet mixed.....	12	75	<b>Large Flowering Crocus mixed</b> , including Mammoth yellow	12	70
<b>Mont Blanc</b> , pure white.....	12	75	<b>Cloth of Gold</b> , yellow.....	12	75	<b>Large Yellow</b> .....	doz., 10c.	per 100, 55c.

**MIXED CROCUS.**

<b>White</b> .....	doz., 10c.	per 100, 55c.
<b>Striped and Variegated</b> .....	10c.	55c.
<b>Blue</b> .....	10c.	55c.

**All Colors in splendid mixture**.....per 1000 (by express), \$3.25 " 10c. " 50c.

**MAMMOTH YELLOW CROCUS.**

We have imported from Holland expressly for our retail trade a quantity of Mammoth Yellow Crocus. The bulbs are extra large and will come into flower very early. With the usual cultivation flowers of enormous size and in great profusion will result. A clump of these Mammoth Crocus when in bloom makes an attractive sight. Each, 3c.; doz., 25c.; 100, \$1.25, postpaid.

**CYCLAMEN.**

This well known free blooming plant is only adapted for house culture in our climate, but for winter flowering it has few superiors. Plant in September or October in a 5 inch pot, using rich, light soil, and water sparingly until it begins vigorous growth, after which it may be treated like other house plants. Will give more flowers with less trouble than almost any other bulb we list.

**DRY BULBS** of the *giant-flowered* type, mixed. Each, 20c.; 3 for 55c.; 6 for \$1.00, postpaid.

**BLEEDING HEART.**

(DIELYTRA SPECTABILIS.)

One of the hardiest and most elegant of spring flowering plants with long, drooping sprays of heart-shaped, pink and white flowers. Imported heavy roots, ready in October, by express, each, 15c.; doz., \$1.50. *If by mail add 5c. each for postage.*



DIELYTRA SPECTABILIS.

**ERANTHIS HYEMALIS. (WINTER ACONITE.)**

One of the earliest and most hardy of spring flowers, with golden blossoms which last a long time and form a pretty contrast to the white Snowdrops, blue Chionodoxa and Scilla. Each, 2c.; doz., 20c.; 100, \$1.00, postpaid.

**ERYTHRONIUM. (DOG'S TOOTH VIOLET.)**

Very hardy, popular flowers of lovely shades, also suitable for indoor culture. The bulbs should be potted or planted soon after received. Ready in November, **Grandiflorum**.—Foliage mottled; bears 6 to 12 cream colored flowers. Each, 4c.; doz., 35c. **White, Purple or Rose**, each, 2 for 5c.; dozen, 30c. **Erythronium Mixed**, 4 for 10c.; dozen, 20c.



ERYTHRONIUM.

**OUR SPRING CATALOGUE OF 1896** will be the finest we have ever issued, with most beautiful lithographed cover and plates. All who send us an order from this catalogue will receive a copy of it *free* as soon as issued—about January 15th.



FREESIAS.

# FREESIAS.

These are among the most popular bulbs for winter blooming in the conservatory or window garden. The bulbs seem small in comparison with the foliage and flower spikes; the flowers are delightfully fragrant and after being cut and placed in water remain in good condition a long time. Four to six bulbs may be planted in a four inch pot. Growth commences at once so they need not be set away to form roots like Hyacinths. By planting early and at intervals a succession of bloom can be had from Christmas on.

**Refracta Alba.**—Pure white with small yellow blotch on lower petal, remarkably fragrant and very lasting. Each, 3c.; 5 for 10c.; 12 for 20c.; 100, \$1.00, postpaid.

**VAUGHAN'S MAMMOTH WHITE.**—Extra large selected bulbs. Each, 6c.; 3 for 15c.; doz., 50c.; per 100, \$3.00.

**Leichtlini Major.**—Large creamy white flowers shading to yellow. Each, 5c.; 3 for 12c.; doz., 40c.

## MORRIS PURE WHITE.

One of our firm while on a tour of inspection last Summer through the Seed and Bulb farms of California, had the good fortune to secure this fine novelty. It is similar to Refracta Alba, differing from it only in its larger and pure white flowers which are extremely fragrant. We secured but a limited quantity of these, and offer them at the following very low prices.

Order early. Each, 10c.; 3 for 25c.; doz., 75c.

# IXIAS.

These are much admired for their brilliant colors and graceful flower stalks, which resemble a miniature Gladiolus. By reason of their curious forms and strange markings they attract attention, and wherever known they become universal favorites. For pot culture the treatment is the same as recommended for other bulbs. Set 6 in a 5 inch pot. They should be well protected if set outside.

**Extra Mixed**, each, 3c.; 4 for 10c.; 12 for 20c.; per 100, \$1.00, postpaid. Separate colors, **Scarlet, White, Rose, Yellow**, any 3 for 12c.; 12 for 30c.; doz. each color, postpaid, for 70c.

# OXALIS.

Most of these Oxalis flower from October until Christmas, and later. They are very pretty, of easy culture, requiring only a good, somewhat peaty soil, with considerable light, under which treatment they will succeed well. Put 4 or 5 in a 4-inch pot. Charming for window boxes or hanging baskets. The following prices include postage.

	1/2 doz.	doz.	100
Alba, White.....	\$0 8	\$5 25	\$1 75
Cernua Lutea, single yellow.....	8	25	1 75
New Double Yellow, a most beautiful flower.....	15	50	3 50
Hirta Rosea, pink.....	8	25	1 75
Versicolor, red, violet, white.....	8	25	1 75
Bowll, rosy red, yellowish base..	8	25	1 75
Deppei (Tetraphylla, or 4 leaved) deep reddish purple violet, a strong grower, flowering well.	8	30	1 85
Oxalis, mixed, many varieties.....	6	20	1 50



OXALIS.

# FRITILLARIA

## MELEAGRIS.

Curiously shaded and spotted flowers, borne in clusters like a Crown Imperial. Quite hardy outside, or may be flowered in the house. Grows about 1 foot in height. 3 for 10c.; doz., 30c., postpaid.

## SCARLET FREESIA.

(*Anomatheca Cruentata*.)

Admirably adapted to pot culture, does not bloom so early as the Freesias, but resembles them in bulb, foliage and habit; the flowers bright scarlet with deep blotches. 3 for 20c.; doz., 60c.

## GLOXINIAS.

One of the choicest bulbs for pot culture; flowers trumpet shaped, with the most beautiful tints and markings, shaded violet, rose, blue or crimson. Plant in a light soil of leaf-mold, sand and good loam; keep in a temperature of 60 to 80 degrees, and give an occasional watering with liquid manure during the growing period. Give plenty of light, but do not expose to the direct rays of the sun. Fine bulbs (ready by the end of October). Each, 15c. 3 for 40c.; dozen, \$1.50, postpaid.



IXIAS.

## GLADIOLUS FOR WINTER FORCING.

The varieties named below are invaluable for forcing in pots for winter bloom. They are of very dwarf habit and three bulbs can be grown in a six-inch pot. The spikes of bloom are good and the colors are soft and delicate. Bulbs ready in November. Cultivate same as Hyacinths.

**The Bride.**—(COLVILLI ALBA.) A light graceful variety having pure white flowers which are freely borne on long stems. It is coming more into favor as its good qualities become better known. Equally good for blooming in the open air.

Each, 3c.; doz., 20c.; per 100, \$1.25, postpaid.

**Colvill Rubra.**—Red. Ea., 3c.; doz., 30c., postpaid.

Don't fail to Order Early.



ORNITHOGALUM ARABICUM

## Or Star of Bethlehem.

This is one of the most striking flowers. As an Easter decoration it is superb. Its immense spike of pure white flowers is simply grand. Bulb is large and solid, closely resembling that of a Hyacinth, and requiring exactly the same culture. Flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly-white flowers, having a jet black center. The individual flowers keep perfect a long time before fading, so that for more than a month this grand spike of bloom is in full glory. It will grow in any position in any window. Plant in a 4 inch pot, or several in a large pot or box. For open ground culture they are also magnificent, and are hardy with slight protection. Each, 5c.; 3 for 12c.; doz., 40c. If by mail add 2c. per bulb, or 15c. per doz. for postage.

## PANCRATIUM CARIBBAEUM.

(WHITE SPIDER LILY.)

A grand lily from South America, bearing a profusion of waxy like flowers, delightfully fragrant and lasting a long time in bloom. The beautiful flowers have a peculiar formation, are very attractive and exceedingly fragrant—will fill the whole room with the most delightful odor. Large bulbs, each, 20c.; second size bulbs, each, 12c.; 3 for 30c., postpaid.

# IRIS.

(FLEUR DE LIS.)

These grand old-fashioned flowers are now very popular. They are surprisingly beautiful and for cut-flowers are invaluable. An almost continuous succession of bloom may be kept in planting the following bulbous varieties:

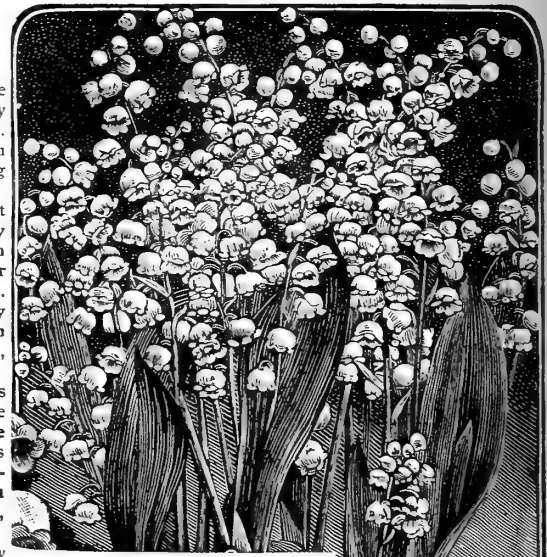
**SPANISH IRIS.**—The earliest bloomer of all the Irises, and particularly recommended for culture in pots or in open ground as they are perfectly hardy. For pot culture use 5 or 6 bulbs to a 5 inch pot. Plant them abundantly in the garden. They will make a grand show. Mixed varieties in many colors, 4 for 10c.; doz., 20c.; per 100, \$1.00. By mail, \$1.25.

**ENGLISH IRIS.**—None the less attractive than the Spanish Iris, indeed, the colors of the large, handsome flowers are even richer; blue, lilac and purple shades prevail. The bulbs are hardy and are suitable for pot culture. Mixed varieties in many colors, 3 for 10c.; doz., 25c.; per 100, \$1.50. By mail, \$1.80.

For German Iris and Japan Iris, see hardy Perennial Plants, page 19.



ENGLISH IRIS.



LILY OF THE VALLEY.

## MADEIRA VINE.

A rapid growing graceful climber with smooth dark green leaves and tiny bunches of fragrant flowers. Useful to train around a window in winter. Not hardy. Use 2 or 3 bulbs to a 5 inch pot. Ready in October. 3 for 15c.; doz., 50c., postpaid.

## DOUBLE RANUNCULUS.

Curiously formed, tooth-shaped bulbs which produce flowers of handsome form and beautiful colors. Must be well protected to endure our Northern winters, but when in bloom they well repay the slight labor incurred. May also be grown in a cool room in the house. They are dwarf in habit and come in various shades and colors. Put 5 or 6 bulbs, *claws down*, in a 5 inch pot; culture as for Hyacinth.

- French.**—Large double flowers; rich colors.
  - Persian.**—Very showy; double rose-shaped flowers.
  - Turban.**—Hardier than the French Variety; Pæony shaped.
- Any of above 3 for 10c.; doz., 20c.; 100, \$1.00, postpaid.

## SPARAXIS.

Bulbs from the Cape of Good Hope having flowers of the loveliest hue and remarkable shadings; they are tigered, blotched and flushed in the most brilliant shades. Not hardy but do exceedingly well grown in the house under similar treatment to Freesia or Ixias. 4 for 10c.; doz., 20c.; 50 for 65c.

## SPRING SNOWFLAKE.

(LEUCOJUM VERNUM.)

A little later than the Snowdrop; very hardy little plants, growing about nine inches high and bearing pure white flowers, somewhat resembling the Snowdrop. 3 for 10c.; doz., 30c., postpaid.



SPIREA JAPONICA.

## LILY OF THE VALLEY.

Ready for delivery in November.

So universally well-known as to require no description. For planting out-doors **clumps** should be ordered; for winter-blooming in the house choose **pips**. Put six pips in a 4 inch pot, cultivate same as Hyacinths and give plenty of light, warmth and water. By planting at intervals a succession of bloom can be maintained. The flowers last a long time and are fragrant.

- Flowering Pips**, 6 for 20c.; doz., 30c., postpaid. By express at buyers' expense, 100, \$1.25; by mail, \$1.50.
- Large Clumps** for out-door planting, each, 25c.; doz., \$2.50, by express. If wanted by mail add 10c. each for postage.
- Double White.**—Pips, each, 10c.; 3 for 25c.; doz., \$1.00.
- Pink.**—When grown in the open ground the flowers are rosy pink; under glass they come white. Pips, each, 10c.; 3 for 25c.; doz., \$1.00, postpaid.
- Variegated.**—Green foliage beautifully margined with yellow. Flowers white. Pips, each, 10c.; 3 for 25c.; doz., \$1.00, postpaid.

## SPIREA, or ASTILBE.

Ready for delivery in November.

- Aurea Reticulata.**—Flowers pure white in large clusters; foliage veined with yellow, very handsome. Each, 15c.; 3 for 40c.
- Japonica.**—It is perfectly hardy though very extensively used by florists for forcing, for which purpose the **clump** should be potted in the autumn, kept from frost, put away from heat until growth begins, then give water and warmth. The flowers are pure white, produced in great profusion. Strong clumps, each, 10c.; doz., \$1.00.
- Japonica Compacta Multiflora.**—An indispensable sort for furnishing cut-flowers and far in advance of the old Japonica. Of very compact growth, foliage brilliant green, flowers feathery white in great panicles. May be planted out-doors where it will bloom freely in summer. Its great value lies in adaptability for forcing. Ready in November. Strong clumps, each, 15c.; doz., \$1.50.

## STERNBERGIA LUTEA.

This is one of the handsomest and most striking fall blooming bulbs. It blooms in September and October, and a few days after being planted. Will also bloom in water in a very short time. Flowers a deep, striking yellow self color of great beauty. Each, 7c.; 4 for 20c.; doz., 40c., postpaid.

## SURPLUS BULBS AT LESS THAN WHOLESALE PRICES.

Delivery in November and December.

When placing our orders with the growers of such bulbs as we import, it is almost an impossibility to estimate definitely the probable quantities we will dispose of, hence, before the close of the season we find our stocks of some varieties exhausted, usually however, we have a surplus of almost everything. To quickly dispose of such after our busy season is over, we will make the surplus stock into generous collections, worth at regular rates two or three times the price now charged. These assortments will not be sent out until November and after, but orders will be received now, booked, and filled in rotation.

- Surplus Bulb Collection A**, for indoor culture, 50c., postpaid.
- Surplus Bulb Collection B**, for outdoor planting, 50c., postpaid.
- Surplus Bulb Collection C**, for outdoor and indoor planting combined. This collection contains such a liberal quantity that it is sent by freight or express at purchaser's expense. Price, \$2.00.



SPARAXIS.



**Wallace's Notes on Lilies.**—An interesting and valuable book on Lilies, indispensable to bulb growers. Illustrated. Cloth (215 pages) \$2.00.

# TRUE BERMUDA EASTER LILY.

(LILIU HARRISII.)

This mammoth white Trumpet Lily with flowers four to five inches long, is the best of all Lilies for winter forcing and flowering, because its grand, trumpet shaped flowers, which give forth a delicious perfume, are wonderfully beautiful and expressive. As a pot plant it is tall and stately; the spike is thickly studded with bloom, which are lovely as cut flowers, and keep a long time in water. *For blooming at Christmas it is best to order bulbs as soon as you receive this catalogue.* We are having these bulbs grown for us in Bermuda on special contract, our importations this season amounting to nearly half a million bulbs, and we are happy to say that a better lot of bulbs we have not had than this year. Our customers will readily see the advantage we have over others who do not buy as largely as we do; the immense quantity we handle enable us to pick out the very finest bulbs for our retail trade and to offer them at the lowest price.

**PRICES; First Sized Bulbs,** which should produce from five to eight flowers. Each, 10c.; 3 for 25c.; doz., \$1.00, postpaid. By express, doz., 90c.; 100, \$5.00.  
**Extra Sized Bulbs,** which should produce from eight to fifteen flowers. Each, 15c.; 3 for 40c.; doz., \$1.50, postpaid. By express, doz., \$1.25; 25 for \$2.25.  
**Mammoth Bulbs,** which should produce up to twenty flowers on a stalk. Each, 35c.; 3 for \$1.00; doz., \$3.50, postpaid. By express, each, 30c.; doz., \$3.00.

## LILIU CANDIDUM.

\*The old-fashioned pure white Garden Lily, also known as Easter Lily and Annunciation Lily. One of the hardiest. Flowers snow-white, with heavy yellow stamens and sweetest fragrance. Bears from five to twenty blossoms. This variety must be planted in the early autumn to succeed well, as it makes its leaf growth at once after planting, and prepares itself for early blooming. The prices are lower than for many years, and bulbs very fine. Customers will do well to plant a bed of twenty-five or more for a permanent bed or border. Price, picked imported bulbs, each 12c.; doz., \$1.25, postpaid. By express, 25 for \$1.25; 50 for \$2.25; 100 for \$4.25.

**Mammoth Bulbs,** extra heavy. Each, 20c.; 3 for 50c., postpaid. By express, each, 15c.; 3 for 40c.; doz., \$1.00; per 100, \$6.00.

## LILIU LONGIFLORUM.

A variety bearing in clusters beautiful snow-white trumpet-shaped flowers of rare fragrance; almost exactly like Liliu Harrisii in shape, but blooms later, extending the season of that beautiful kind. Each, 15c.; 3 for 40c.; dozen, \$1.50, postpaid. Mammoth Bulbs, each, 35c., postpaid.

**SPECIAL OFFER: One each extra size bulb, Harrisii and Mammoth Candidum for 40c.; 3 each for \$1.10, postpaid.**



BERMUDA EASTER LILY.

### SELECTION OF HARDY LILIES.

\***AURATUM.**—(THE GOLD-BANDED LILY OF JAPAN.) Immense white flowers, each petal marked with a wide gold band and spotted with maroon, very free blooming. It is considered by many the finest of them all. Fine Bulbs, 7 to 9 inches, each, 15c.; doz., \$1.50; extra large Bulbs, each, 25c.; doz., \$2.50.

**Batemanni.**—Flowers rich apricot color. Each, 20c.; 3 for 50c.; doz., \$2.00.

\***Canadense.**—This pretty Lily is one of our hardy native sorts, and bears a graceful stem of drooping, bell-shaped yellow and red flowers. 10c.; doz., \$1.00.

**Columbianum.**—A variety from the Columbia River; flowers bright reddish orange, densely spotted with purple dots. A miniature form of L. Humboldtii. Each, 15c.; doz., \$1.50.

\***Martagon.**—(TURK'S CAP.) Drooping Lilies with deeply re-curved petals, spotted purple; mixed. Each, 15c.

**Pardalinum.**—A rich yellow and scarlet flower, spotted with purple. One of the Canadense class. Each, 15c.; doz., \$1.50, if by mail add 2c. per bulb.

**Parryi.**—A pretty California Lily; light yellow, spotted with purplish chocolate; very fragrant. Each, 40c.

\***Pulchellum.**—Blossoms with Tenuifolium; flowers borne upright, bright crimson, spotted black spreading their petals nearly at right angles. Hardy as the Tiger Lily, very showy. Each, 30c.

\***Superbum.**—The finest of the native Lilies. Flowers bright orange red, thickly spotted with purple. Remarkable for immense height (often 8 feet), and profusion of bloom; a strong plant, bearing 20 to 30 flowers. Each, 10c.; doz., \$1.00.

\***Tenuifolium.**—(SIBERIAN LILY). A native of Siberia. One of the very hardiest Lilies; flowers vivid scarlet, with petals reflexed; very showy and free-flowering, blooming early in the spring. It is very easy of cultivation, requiring only a well drained, sandy soil. Each, 25c.; dozen, \$2.50.

\***Tigrinum.**—(SINGLE TIGER LILY.) Very hardy native Lily; orange-red, spotted with purple black. Is very pretty and bears eight to twenty flowers when well established. Each, 10c.; doz., \$1.00.

\***Tigrinum Flore Pleno.**—(DOUBLE TIGER LILY) Each, 12c.; doz., \$1.25.

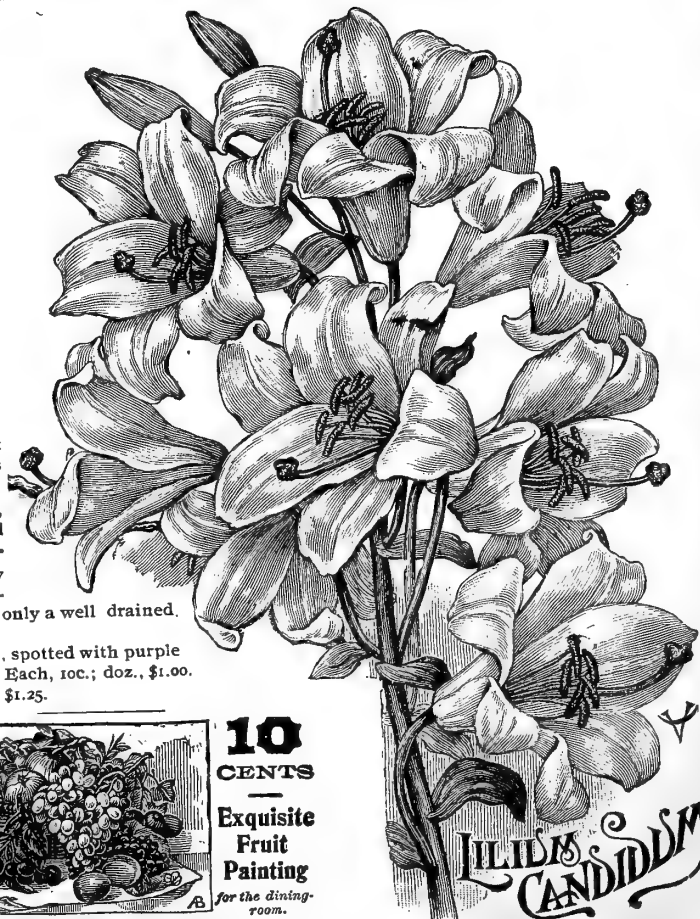
#### SPECIOSM SORTS. (Hardy Japan Lilies.)

As a whole, the most desirable section of all Lilies for general cultivation. The varieties are distinct, graceful, beautiful and free-blooming. They are hardy, needing little protection, will grow and flower without special treatment.

\***Album.**—Pure white and very fragrant. Each, 25c.; doz., \$2.50, by mail add 2 cents each for postage.

\***Rubrum.**—White ground, with band and spots of rose or crimson on each petal. One of the best Lilies. Each, 15c.; doz., \$1.50, by mail add 2c. for postage. *Extra Large Bulbs,* each, 25c.; 3 for 60c.; doz., \$2.50, by mail add 3c. each for postage.

Lily Bulbs are ready about Oct. 15, with exception of Harrisii, Candidum and Longiflorum which are ready now.



**10 CENTS**

**Exquisite Fruit Painting**

for the dining-room.

Its size is 17x24 ins., and shows a beautiful collection of richly colored fruits. Price 25 cents. If you will enclose 10 cents to pay postage and packing, will send post-paid, FREE.

LILIU CANDIDUM

## SCILLA SIBERICA.

The Siberian Scilla, Squill has flowers of a lovely ultramarine blue color, borne in graceful spikes; in the house it blooms early like the Roman Hyacinths and forms a beautiful contrast with them. In the open ground they are quite hardy and are specially fine planted in small beds or with Snowdrops, and like them, frequently blooming before the snow has gone. Each, 2c.; 6 for 10c.; doz., 15c.; 100, \$1.00, postpaid.

### SCILLAS, OR WOOD HYACINTHS.

The fine Spanish varieties (*S. CAMPANULATA*) of the Wood Hyacinth which we offer, have erect flower spikes one to two feet high. They are very effective in flower and shrubby borders. They also make charming pot plants, and may be forced into bloom by March. The white varieties are greatly in demand to cut for table bouquets and vases. Prices include postage.

Lovely Blue, Pearly white, Soft Rose. Each, 3c.; 4 for 10c.; dozen, 25c.

### SCILLA CLUSII, OR CUBAN LILY.

This is a large bulb which produces an enormous head of dark blue, star-shaped flowers, sometimes two feet in circumference, and as the flowers open gradually, their season of bloom lasts for a long time. Not hardy, but valuable for pot culture. It is a noble plant indeed, which should be grown extensively, as it surely will when it becomes fully known. Each, 12c.; 4 for 40c.; dozen, \$1.25, postpaid.



### SNOWDROPS. (*GALANTHUS NIVALIS*.)

Among the earliest Spring flowers, bell-shaped, pure white with a small green dot on the top of each petal. Hardy. Plant in clumps and leave undisturbed for several years. By planting Snowdrops and Crocus together a pretty effect is produced, or Scilla Siberica with Chionodoxa and Snowdrops arranged in a bed makes a pleasing combination. Prices include postage.

Single, per dozen, 15c.; 100, \$1.00.

Double, per dozen, 25c.; 100, \$1.75.

**GIANT SNOWDROPS.**—Three times as large as the single Snowdrops; flowers slightly fragrant, borne on large stems and valuable for cut flowers. They do well in the house, blooming freely at the Christmas holidays, 4 for 10c.; dozen, 25c.; 100, \$1.75.



### TRITELEIA.

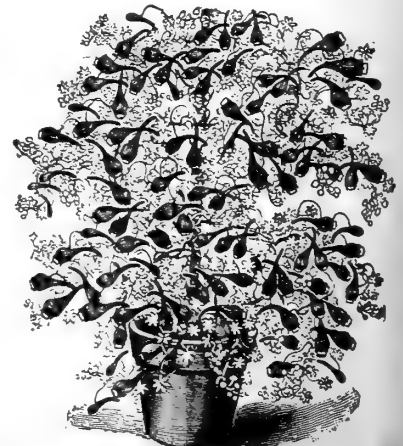
A gem for either pot culture or out doors being quite hardy. The bulbs are very small, each producing several pure white flowers which are lined with blue and slightly fragrant. They are sure to delight you, are of easy culture and sure to thrive. One of the best additions of many years. 4 for 10c.; doz., 20c.



TRITELEIA.

### TROPAEOLEUM TRICOLOR.

This is a tuberous rooted winter blooming Nasturtium for pot culture, which is one of the most charming window vines one can possess during winter. Pot bulbs in good soil and treat them like other winter bulbs. They are somewhat slow to start, but will after a while throw up little needle-like shoots, which should be supported on strings or trellises. After a short time they will develop beautiful tiny foliage, which will soon be followed by hundreds of brilliant flowers, scarlet, tipped with black and yellow—which keep perfect a long time. Each, 15c.; by mail, postpaid.



TROPAEOLEUM TRICOLOR.

### CRESCENT CHINESE LILY BOWL.



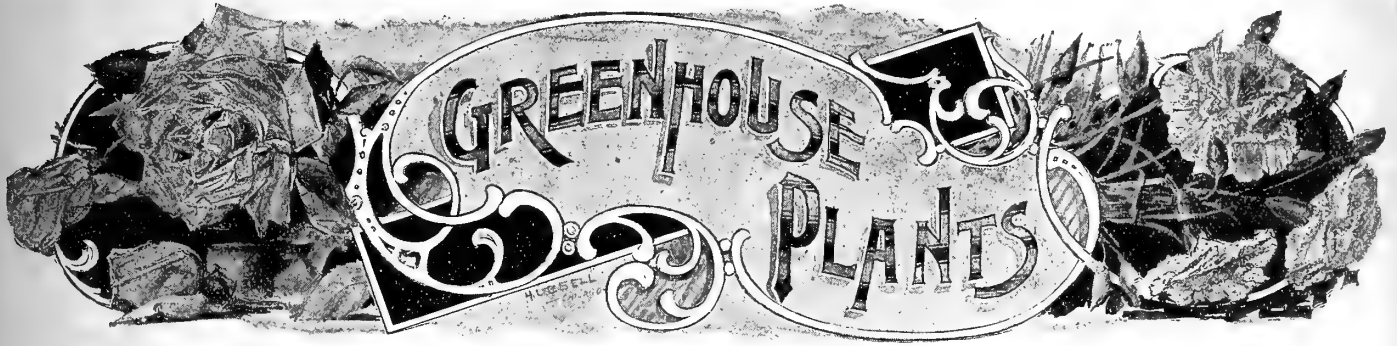
We have frequently had call for a Chinese Lily Bowl other than the glass which is described on page 7, and are pleased to offer the above which we are sure will give satisfaction. It is a very handsome affair being made of earthenware highly glazed. A bulb planted in one of these bowls makes a beautiful sight when growing. Each, 35c.; 3 for \$1.00.

Don't fail to include in your order at least a few Buttercup Oxalis, you will be highly pleased with them.

### SHEEP MANURE.

This is very extensively used by Florists to enrich the soil, especially, for Chrysanthemums and Roses. It is also very useful for bulbs. About one-fourth Sheep Manure well mixed with the soil will produce excellent results, the bulbs will grow more vigorous, the foliage will be dark rich green and the flowers larger. We recommend this as a splendid fertilizer and the price is very low. Per package of 2½ lbs., 15c.; 5 lbs., 25c.

To have a good lawn next year sow this fall our Chicago Parks Lawn Grass Seed Mixture. See last page.



It may occasionally happen when bulbs and plants are named on same order that bulbs will be sent immediately and plants a day or two later, direct from our greenhouses at Western Springs, Ill., fifteen miles from Chicago, therefore please do not become impatient if such be the case.

**O**UR shipments of plants (as well as bulbs) for winter blooming and the adornment of home or conservatory have grown to enormous proportions; to supply this, we make special propagations during the spring and summer, growing the plants in best possible shape for our mail trade. The plants we offer are such as may be grown in any ordinary parlor, sitting-room or greenhouse where the night temperature will average 55 degrees. In the dreary winter days nothing so much adds to the charm of a window garden as a collection of plants, their handsome and elegant foliage makes a grand display even when the plants are occasionally out of bloom.

All plants here quoted will be supplied direct from our GREENHOUSES at Western Springs, Ill. Unless otherwise stated, all plants are forwarded by mail, postpaid. Stock which is unmailable, and plants ordered by express, go at buyer's expense. Express rates on plants are reduced 20 per cent.



BEGONIA, SPECULATA. 20c.

## BEGONIAS

### FOR WINTER BLOOMING

Because of their easy culture, handsome foliage and lovely flowers, Begonias are very popular. We grow many varieties, but only a few are winter bloomers. The four grand Begonias named below include the best sorts, and if you have no other window plants the coming winter than these, you still have a collection to be proud of. Do not over water, but occasionally spray the under side of the leaves, and keep the dust from the surface.

**Speculata.**—Leaves are in the form of a grape leaf. Color, dark green; with background of chocolate; veins of a light pea green, the whole leaf spotted with silver. In bloom it is magnificent; the panicles composed of great numbers of individual pink blooms, are lifted spray like, clear of the foliage. 20c each.

**Rubra.**—Always in bloom, one of the best of all Begonias for house culture. In time the plant makes a grand tall specimen, with large, light-green, waxy leaves, and immense panicles of lovely coral-red blooms. Extra fine, 20c each.

**Olbia.**—A grand variety, The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright; it has large flowers of lemon white; one of the richest colored foliage varieties. 20c each.

**Saundersonil.**—Of this variety the flowers are a scarlet shade of crimson, borne in profusion during the entire year, one of the best. Also called a Wax Begonia. 15c each.

Special offer, one each of above, 50c, postpaid.

**Abutilon, Souv. De Bonn**  
One of the most valuable novelties of recent years, and totally distinct. It is a very strong grower; the leaves a beautiful green, stems 8 to 9 inches long, the bloom very large and bright orange in color. Making a grand house plant for the winter. Each, 25c.

**New Coleus. Mrs. F. Sander**  
Beautiful and distinct, dwarf bushy habit. It has a wedge of creamy white in the center of the leaf with a clearly defined margin of oxide, green, bronze, crimson and purple. It makes a beautiful bedding plant and a very decorative house plant in winter. Each, 15c, 3 for 40c.

**Giant Cyclamen**  
Flowers extra large size on short, stout stems, foliage handsome. No better plant for pot culture. The whole secret of growing them being air, light and low temperature. Strong growing plants, soon coming into bloom. Each, 40c, postpaid.

**Carnations**  
Admirable for winter flowers in the house. The flowers are fragrant and continue for a long time. The collection named below embraces six most meritorious varieties and a full range of colors.  
Helen Kellar, variegated | Sweet Briar, delicate p'k  
Lizzie McGowan, white | T. Cartledge, carn. pink  
Lady Emma, scarlet | Wm. Scott, rose pink  
Each, 15c.  
Special offer, one each of above 6 for 75c, postpaid.



UMBRELLA PLANT. 15c each.



AZALEA.

### Indian Azaleas

Very popular shrub, chiefly grown for decorative purposes and for cut-flowers. The colors range from pure white to deepest crimson and are produced in great abundance. Imported plants ready in November, each, 75c and \$1. Must be sent by express, too large to mail. Prices for specimen plants will be given on application.

### Umbrella Plant

(Cyperus Alternifolius)

An odd plant which will flourish in either soil or water. It throws up long stems which are crowned with narrow, dark green leaves arranged in such a manner as to suggest the name of Umbrella Plant. Next to palms this deservedly takes rank among the most beautiful and useful foliage plants for house culture. It is one of the very best window plants. Each, 15c

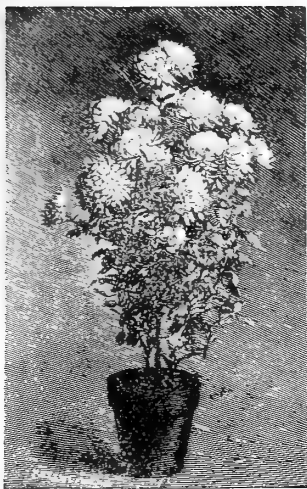
### Clivia Minata

An Amaryllis-like plant of easiest culture, thrives in the sitting-room. The flowers are in large clusters, light red shaded with orange. Strong blooming plants, each 25c, postpaid 30c.

### Night Scented Jasmine

Cestum Parqui

A shrubby plant producing beautiful white flowers in clusters in the greatest profusion. Its fragrance is very powerful at night. A splendid window plant, thriving in good soil. Each 25c.



CHRYSANTHEMUM.

The above are large bushy plants in 4-inch pots and will be in bloom by November 1st.

Each 30c. or the 10 grand sorts as above for \$2.50, 5 for \$1.25 by Express only. Too large to mail.

## EXHIBITION PLANTS

We have in stock, coming on for November flower shows Specimen Plants ready from Oct 25, to Nov. 15, in 6, 8 or 10 inch pots at 75c. \$1.50 and \$3.00 each, according to size and varieties. Per doz. 10% less.

## CHRYSANTHEMUMS.

## VAUGHAN'S INDIAN SUMMER COLLECTION.

During late fall and early winter few plants can equal, certainly none can surpass the Chrysanthemum. The varieties selected are the very best and chosen from the large assortment which we cultivate for the Annual Autumn Flower Shows. The beautiful and extensive exhibitions we have made and the premiums we have won are known to most of our customers. We offer below a fine collection of large plants from 4-inch pots.

**Eugene Dailedouze.**—Bright golden yellow, large incurved.

**Lady Playfair.**—A beautiful pearly pink, deepening in the center. Flowers large, with high center.

**The Queen.**—The finest white, extra large, broad and deep petals.

**Joanna.**—Old gold, reverse of petals; deep crimson, flowers large and incurved. Our own introduction.

**Ivory.**—Pure white, of dwarf habit, making an elegant pot plant.

**Clinton Chalfant.**—A magnificent golden yellow. New.

**The Bard.**—Rich crimson, extremely double, making a grand show plant.

**President Wm. R. Smith.**—Pure self pink; flowers round and deep.

**Pitcher and Manda.**—Center petals canary yellow; outer five or six rows pure white.

**Mrs. Jerome Jones.**—Pure white, incurved high rounded flowers.



SWORD FERN.

## CANNA, FLORENCE VAUGHAN,

World's Fair Medal awarded. This magnificent yellow is next to the variety *Madam Crozy*, the most famous of all Cannas. M. Crozy, the celebrated Frenchman who stands at the head of all Canna growers considers this the highest type of Canna. The flower is very large, the petals remarkably wide, rounded on the ends and of good substance. Besides these highest qualities it is the only approach to a yellow of such size yet attained and though thickly dotted with brightest red, its general effect in the flower beds is a rich orange yellow, the foliage green, splendid broad leaves, height 5 feet. Those who have not yet a collection of these grand plants should begin with this variety, adding as can be afforded some of the other leading kinds as below, all of which are now remarkably low in price. This is a constant bloomer, and those who establish some good plants in pots for flowering during the winter, will also find a large increase of young shoots for summer bedding. Price each, 25c. 3 for 60c, prepaid.

## OTHER BEST CANNAS.

**Egandale.**—Currant red flower, dark foliage, 20c, 3 for 50c.

**Madam Crozy.**—Splendid scarlet, gold edges, 15c, 3 for 40

**J.D.Cabos.**—Rich orange, very distinct, 15c, 3 for 40c.

**Geo. W. Childs.**—Dwarf, with gladiolus like spike, scarlet flower with gold margin. Each 15c, 3 for 50c.

## CANNA OFFER!

One each, five grand kinds, each distinct and different, carefully packed and prepaid to your post-office for only 75c.

## GREVILLEA ROBUSTA.

(Silk Oak).—A very beautiful shrubby plant with fern-like foliage and rich golden yellow trusses of flowers. Grows rapidly from seed, soon forming fine plants. Each, 20c. Seed per pkt., 15c.

## HYDRANGEA.

**Schlegel's Red Branched.**—The new growth of wood is a deep red color; flowers of light cherry shade, produced in immense trusses. Strong plants from 4 inch pots, by express only. Each, 75c.

**Otaksa.**—Deep rosy pink; vigorous grower, nearly hardy. Strong plants from 4 inch pots, by express only. Each, 75c.



CANNA

FLORENCE VAUGHAN

## SWORD FERN.

Easiest of cultivation of all the ferns. It is a splendid basket plant and when grown in a pot makes a grand decorative plant, the fronds growing to four feet in length, arching and drooping most gracefully. Each 20c. 3 for 5c.

## CHINESE PRIMROSE.

Brightest and best of all the easily grown free flowering window plants. The single varieties bloom more freely than the double, and small plants produce a wealth of flowers. Should be grown in a cool place, a north window is most suitable. Our plants are of the largest flowered class and can be supplied in separate colors, as, red, pink, white etc. Each 15c. 1 of each color for 40c.

**Primula Obconica.**—Small lavender colored flowers in large clusters. Plants are always in bloom and at all times attractive. Each 15c. 2 for 25c.

## WINTER BLOOMING NASTURTIUM.

**Cardinal Prince**—The young plants bloom very quickly and continue to do so for a long time. They produce the largest Nasturtium flower we have ever seen. Color, orange and scarlet, in the most vivid shades. To have this favorite flower in winter is something worth trying and this one delights everybody with the size and beauty of its flowers.

Each, 15c.

## MUSK, New Double Flowered.

A real beauty for pots and baskets. The small double sulphur-colored flowers are produced from every joint, and the pronounced musk—like odor from the leaves and flowers is very powerful, a single plant scenting a large room. It is easily grown and so popular that the demand has always exceeded the supply. Each 20c. 3 for 50c.

## LINUM TRIGYNUM.

A Beautiful shrubby plant of the easiest culture and a most persistent bloomer at a time when there are few if any other plants in bloom in the window. It comes into flower late in the fall and until well into the winter the plant is a complete mass of golden yellow flowers, each measuring two inches or over in diameter. Small plants give a surprising amount of flowers. Each 25c.

# ● ● PALMS ● ●

## AND OTHER DECORATIVE PLANTS.



INDIA RUBBER TREE.

THE great demand for these very beautiful plants for room and window culture, as well as for decorative work has induced us to devote a large amount of our greenhouse space especially to them. In this list we offer only such as may be grown with ordinary care, not more than that usually given to a Geranium—beyond sponging the leaves once a week. Water thoroughly; less water is required in Winter than Spring and Summer. For immediate effect use the larger sizes. They are in season for shipping the year around.

**ARAUCARIA EXCELSA.**(NORFOLK ISLAND PINE.) The most elegant of all Evergreens and one of the most scarce decorative plants. It is of easiest culture, grows rapidly in fine symmetrical form with deep green, feathery foliage arranged in whorls rising one above the other at regular distances. Each, \$2.50, \$3.50 and \$5.00, according to size.

**KENTIA BELMOREANA.**—All the Kentias are free from disease. Beautifully curved and reflexed leaves, deep green foliage strong grower. Plants from 3 inch pots, 12 inches high, each, 75c.; 5 inch pots, 2 feet high, each, \$2.00.

**KENTIA FOSTERIANA.**—Similar to preceding, but taller, and more robust. Plants in 5 inch pots, 2 feet high, each, \$2.00.



COCOS WEDDELIANA.

**LIVISTONIA ROTUNDIFOLIA.**—A new and beautiful fan-shaped Palm of dwarf habit. The best plant for a jardiniere. Clean, healthy, neat foliage. Plants, 12 inches high, each, \$1.50; larger Plants, each, \$5.00.

**LATANIA BORBONICA.**—Of easy culture and rapid growth. Large, broad, fan-shaped, glossy, dark green leaves. 4 inch pots, 12 to 18 inches high, ea., 50c.; larger plants, \$1.00, \$2.00, \$3.00 and \$5.

**PANDANUS UTILIS** (SCREW PALM.)—A most valuable decorative plant from the East Indies, also one of our most useful ornamental plants, both for in and out-door culture. Each, 25c.; larger plants, 24 inches high, each, \$2.00.

### LARGE SPECIMEN PALMS.

We have a splendid stock of extra choice, well-grown Palms, including above and others, for specimens and decorative purposes. Prices from \$5.00 to \$50.00 each. Write for sizes and prices.

### PARIS DAISY, Queen of the Belgians.

A most beautiful plant. Nothing can be more showy either as a pot plant or bedded out. This plant has been appropriately named "The Shower of Gold" as it is loaded with golden-yellow flowers. 15c.

**Paris Daisy.** (MARGUERITE.)—Favorite for bouquets; covered with white blooms in the garden all summer and in winter, indoors in pots. 10c.



OTAHEITE ORANGE.

**COCOS WEDDELIANA** (COCOANUT PALM) —It makes an elegant house plant, with its slender, erect stem freely furnished with graceful, arching leaves of a rich green color. The dinner table on which this plant was used at the Chicago Flower Show, received first prize. 3 inch pots, 15 to 18 inches high, each, 75c.

**CYCAS REVOLUTA** (SAGO PALM).—This is probably the most decorative plant grown, for lawn and house adornment. Small plants, 1 leaf, 50c.; 2 leaves, 75c., 3 leaves, \$1.25; 12 leaves, \$7.50.

### FIGUS ELASTICA.

(INDIA RUBBER TREE.)

The large, shining, green leaves endure the dry air of a living room as well or better than any other plant, hence their universal popularity. Plants 1 foot high, each, 50c.; 2 feet, each, \$1.25; 3 feet, \$2.00.

### OTAHEITE, THE DWARF ORANGE TREE.

This variety is of Japanese origin. It is the best for house culture as many know. They are easily managed, in fact require about the same treatment as an Oleander. The Otaheite, however, takes years to attain an unwieldy size, is therefore particularly suited for pot culture and conservatory decoration. A more attractive and interesting plant ornament for window or conservatory cannot be found as all stages of plant life, growth, delicious scented flower, fruit just forming and ripe golden balls, all may be seen during the spring months on the Otaheite. Each, 25c.

**SANSEVERIA Zeylanica.**—One of the few plants that flourishes in the living room. A handsome window plant and very showy. Each, 20c.; 3 for 50c.

## VAUGHAN'S WINDOW GARDEN.

Our Own Special Selection of the Best Seven.

**Solanum Jasminoides Grandiflorum.**—Most beautiful climbing and trailing plant. It has star-shaped flowers, something like a Clematis, borne in large clusters. In color they are pure white with a violet tinge on back of petals and on the buds; a free bloomer. 20c.

**Rose, Clothilde Soupert.**—The most popular ever-blooming rose of to-day. 15c.

**Ivy Geranium, Chas. Turner.**—For general purposes and as a house plant there is not one in all the list of Ivy-Geraniums that can compare with it. 15c.

**Cissus Discolor** (TRAILING BEGONIA).—A climber with very beautiful foliage, deep velvety green, mottled with white on the upper surface; underside of a deep reddish purple. For trailing over the side of a window box, it is one of the most odd and attractive plants. 15c.

**The Mexican Primrose.**—As a window plant this combines a great hardiness and ease of culture with beauty. It is strictly a perpetual bloomer, good specimens showing from 10 to 30 large saucer-shaped blossoms. 10c.

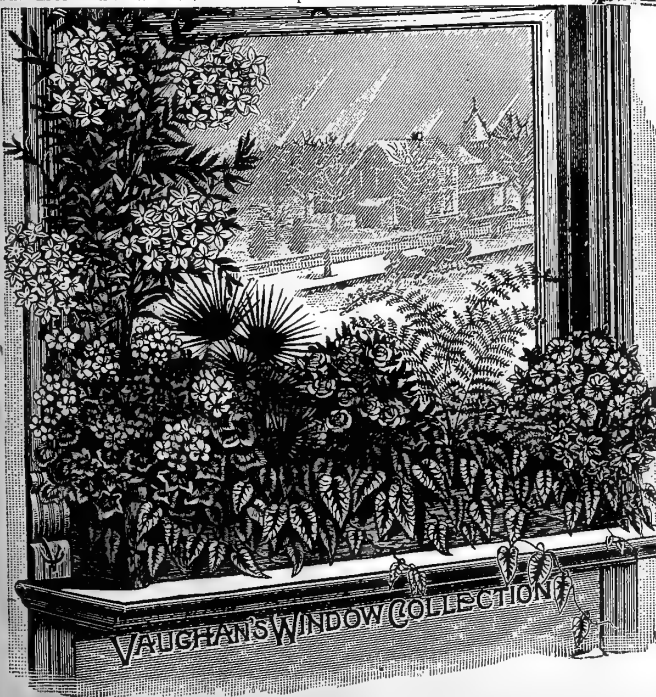
**Pteris Tremula** (SHAKING FERN).—The foliage is large and very graceful. The slightest movement of the air shakes the leaves of this plant. It grows readily and very fast, making new fronds quickly after being cut. 20c.

**Geranium, Mrs. Pollock** (GOLDEN TRICOLOR).—Scarlet bronze, golden edge. One of the handsomest of its kind. 20c.

**For 75c.** We will send the complete "Window Garden" collection, one plant each of the seven varieties, labeled and carefully packed, postpaid; or you can make your own selection (from the collection only) at prices attached. Order early and secure larger plants.



SANSEVERIA ZEYLANICA.



# ROSES FOR FALL AND WINTER PLANTING.

Many amateurs and professional growers set out one and two year old Roses in the Fall, mulching or covering each plant just before severe weather with long straw manure. There is no question as to their success. They grow and produce flowers that are not surpassed by old and established plants. The "Why" of this is easily explained. Any broken or bruised roots have time to callous and heal over, and if toward spring an examination be made, it will be seen that the old roots have thrown out many thread-like roots before a leaf has started. As can be imagined a Rose Plant in this condition is well prepared for the more or less exhaustive process of re-establishing itself as well as making flowers and subsequent growth. In the South and on the Pacific coast late Fall and Winter planting is especially desirable.

## CLOTHILDE SOUPERT.

If there is any ever-blooming rose especially adapted for the window garden and winter blooming it is this dainty flower from the garden of Luxemburg, originally brought from there and introduced by us. It has all the wonderful freedom of bloom peculiar to the older varieties of the Polyantha class, its branches being perfect masses of flowers throughout the greater part of summer. In color it is soft flesh deepening to pink in the center, quite double and a good grower; a much better rose for the amateur than any of the Teas, Bourbons, or Noisettes, because of its greater vigor, freedom of bloom and constancy of habit. Price each, young plants, 15c.; 3 for 40c.; extra size each, 30c., postpaid.

### THE D. & C. COMPANY'S NOVELTY

#### "PINK SOUPERT."

We have about 5,000 plants of this bright, new rose, and find it a very free flowering variety, much resembling Hermosa, but more double and flowering more freely; it shows the Polyantha blood in the full cluster of bloom, and will make a handsome contrast, bedded or grown with the C. Soupert. The flowers are not quite so large, full and handsome as our original Soupert, but fill a place because of their brightness and freedom. The habit of the plant is almost identical with C. Soupert, a rapid grower and quick to bloom. Each, 25c.



CLOTHILDE SOUPERT.

## CHAMPION OF THE WORLD.

A remarkable new sort which combines many desirable qualities. It has stood the severe winters of Vermont in the open ground without the slightest protection. It is a perpetual bloomer, summer and winter. The flowers which are produced in the greatest profusion, are perfectly double and of perfect shape. They are of a deep rosy pink, and delightfully fragrant.

An eastern plantsman who distributes large quantities of this Rose every year, claims it to be a Champion in many ways: "Champion bloomer, flowering early and continuously, excelling even the Tea varieties in this respect, and he says it is never without flowers. *Champion in hardiness*, standing the severe winters of our northern states without the slightest protection, and hence very valuable as a hardy Rose. *Champion in vigor*, being absolutely mildew-proof under all conditions. *Champion in form and color*, being perfectly double, with handsome bud, and in color, deep rosy pink, and lastly, *Champion in fragrance*, because its powerful rose perfume is maintained during the whole year." It is certainly a good combination for the Soupert, a bed made up of the two varieties giving a splendid display and continuing to bloom throughout the season. Each, 15c.

The set of the above three postpaid for 50 cents.

## ROSES BY MAIL—PREPAID.

In this catalogue space is too limited to list the varieties we offer, but our friends may rely on our experience and judgment that only the kinds most suitable for fall and winter blooming will be sent. In ordering customers are advised to name varieties they already have so that we may send those of different kinds. Not less than one dozen of a kind can be sent at these prices.

Doz.	
Ever-blooming Roses, assorted finest varieties .....	\$1 00
Hybrid Perpetual Roses, assorted choice sorts.....	1 25
Hybrid Tea, assorted.....	1 00
Ever-blooming Climbers.....	1 00

## LARGE ROSE PLANTS BY EXPRESS

All field grown plants, averaging 18 to 20 inches or more in height, by express or freight only, purchasers paying charges.

### HYBRID PERPETUAL ROSES.

Most popular and hardy of all Roses. 12 splendid varieties, assorted colors, doz., \$2.50. 25 splendid varieties assorted colors for \$4.00.

### Ever-blooming Rugosa Roses.

These are Japanese roses, white and red in color with beautifully netted foliage, very lovely. They flower in clusters with large handsome coral red seed pods. Each, 35 cents.

### HARDY CLIMBING ROSES.

Prairie Queen, Baltimore Belle, Seven Sisters, all well-known. Large plants, each, 30c.; the 3 varieties for 75c.

### HARDY MOSS AND JUNE ROSES.

Moss.—Many sorts, red, blush, pink and white. Large plants each, 30c.; doz., \$3.

Madam Plantier.—Best and most reliable hardy white rose. Each, 30c.; doz., \$3.



CHAMPION OF THE WORLD.

## GERANIUMS FOR WINTER BLOOMING.

Succeed well during winter and are of still more value when winter is past for summer bedding.

**Electric.**—Single. Very large, brilliant scarlet with white eye. Each, 10c.  
**M. Gilbert.**—The finest salmon-flowered Geranium up to date. Each, 15c.  
**Mrs. Parker.**—The foliage is deep green with broad margins of pure snow-white. It is the most free flowering of any silver-leaved class, producing flowers of an exquisite shade of deep rosy pink. Each, 20c.

**Mrs. Pollock.**—(Golden Tricolor). Bronze scarlet zone, fine. Each, 20c.  
**P. Crozy.**—Soft bright scarlet, with veinings of crimson. Each, 15c.  
**Souvenir de Mirand.**—Upper petals pure white, with salmon-rose border, lower petals streaked with white. Each, 10c.  
**White Swan.**—Pure snow-white. Each, 10c.

"WINTER GERANIUM SET" one each of the above seven varieties for only 75 cents, postpaid.

# HARDY PLANTS, SHRUBS AND CLIMBERS.

MONEY spent for Hardy Shrubs and Plants is well invested. Once established, this stock requires no further care, save occasional pruning, trimming or dividing. All are hardy enough to stand our winters and thrive better for being undisturbed. Experience has proved that Fall is the best time to transplant. There need be no fear of their survival. We offer a few of the best. A more complete list may be found in our Spring Catalogue.

**Blackberry Lily.**—(PARDANTHUS SINENSIS.) Curious, orange-colored flowers which last for several weeks. They are followed by seed pods which look like large, ripe blackberries. Blooms in August and September. Each, 15c.

**HIBISCUS, Crimson Eye.**—This is a distinct strain from Hibiscus moscheutos, with flowers of immense size (eight inches in diameter) pure white, with a large spot of deep velvety crimson in the center. A well developed plant will produce several hundred of these flowers in a season. It is perfectly hardy and will succeed anywhere. Grows from 4 to 8 feet high. Each, 25c.; 3 for 60c.

## HYDRANGEA PANICULATA GRANDIFLORA.

The grandest of all hardy shrubs for lawn decoration. This is an exceedingly popular plant and has been sold in immense quantities. It blooms in July and August, yielding great, cone-shaped, pure white flowers, changing as the season advances to pink. Grows several feet in height and breadth and with its drooping flowers is a most graceful and elegant shrub. Lasts a long time in bloom. An annual shortening of the branches tends to increase the size of the flowers. Each, 15c.; 3 for 40c., postpaid. *Extra large plants by express, each, 50c.*

**SNOWBALL.**—(VIBURNUM OPULUS.) A Snowball bush laden with its great branches of double white flowers is a great sight. On this variety the balls remain much longer than on the common sort. A very desirable shrub. Ea., 15c.

**WEIGELIA.**—Very desirable for the border or as a specimen plant on the lawn. Blooms in July and August. Flowers so abundantly produced as to almost hide the foliage. Each, 20c., postpaid.

## GERMAN IRIS. (IRIS GERMANICA.)

With the possible exception of Orchids nothing can equal the beautiful flowers of these hardy fragrant Iris. Every shade will be found among them, and they will thrive in any soil without any care, grow and bloom luxuriantly, increasing very rapidly. They bloom during May and June. We have a fine assortment; our friends who order mixed varieties will be surprised at the wide range in colors we supply. Extra strong roots, ready in November.

**Flavescens.**—Light primrose yellow, large, fine flowers. 20c.

**Florentine.**—White, sweet-scented, great bloomer. 20c.

**Mad. Chereau.**—White, edged and feathered violet. 20c.

**MIXED German Iris,** containing many very beautiful varieties. Strong roots, each, 15c.; 3 for 40c.; doz., \$1.00, postpaid.

**JAPAN IRIS. (IRIS KEMPFERI.)**  
The flowers of these Japan Iris grow to an enormous size. The variety of colors is very great, ranging from the purest snow white to pale lilac and lavender, from the softest pink to the richest crimson. Ready in November.

**Double Mixed Varieties,** each, 20c.; 3 for 50c., postpaid.  
*For Spanish and English Iris which bloom in winter, see Bulb department.*

## HARDY CLIMBERS.

**AKEBIA Quinata.**—Rapid growing vine from Japan, with magnificent foliage, producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume. Unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. Each, 30c.

**AMPELOPSIS Veitchi.**—(BOSTON IVY.) It clings firmly to the smoothest surface, covering walls, etc., smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. Each, 25c. and 40c. postpaid, according to size.

**Clematis.**—Large flowered. Most showy and popular of all climbing plants. Strong plants, each, 75c., and \$1.00, according to size.

**CLEMATIS, Coccinea, Crispa and Flammula.** Each, 25c. postpaid.

## HERBACEOUS PAEONIES.

*Ready in October. Prices include postage. If sent by express or delivered at our stores larger plants are supplied at the same prices.*

**Lady Leonora Bramwell.**—A very fragrant variety imported by us from England, where it received first-class certificate of the Horticultural Society. The color is a rose pink with silvery brightness. Each, 50c.

**Chinensis, Red or Pink.**—Perfectly hardy; flowers immense. Each, 25c.; 3 for 65c.

**Double White.**—Always scarce. Each, 35c.

**Queen of Whites.**—Fine silky white. Each, 75c.

**Officialis.**—The earliest of all, double dark glossy crimson, sweet scented, a grand flower. Each, 40c.; 3 for \$1.00.

**Tenuifolia Fl. Pl.**—A new distinct Pænia, fern-like foliage, and handsome full crimson flowers. Each, 50c.

# A SELECT LIST OF CHOICE FRUITS.

WHILE flowers admittedly add to the beauty and charm of a home, it is none the less true that a village lot or a country place on which fruit trees and plants have been well planted and cultivated, will always sell for a larger sum than an unimproved property. Good fruit is one of the greatest luxuries a family can enjoy. Fall is usually a more convenient period to set out such stock. The ground is in much better order to receive it, the plants take immediate hold and therefore have several months the start of those to be set the following spring. Many of them will even bear a fair amount of fruit the first summer.

We offer in this condensed list only the best of each class. For a very complete list see our Spring Catalogue. With the exception of Potted Strawberry Plants most of this stock is not ready for shipment until October. Get your order in early and we will ship as soon as we can dig plants.

## POT GROWN STRAWBERRY PLANTS.

These pot grown plants are well established with a mass of roots as shown in our illustration. For shipping they are turned out of the pots, retaining the ball of earth around their roots; and wrapped in paper (unless ordered by mail, in which case the ball is broken and soil washed away from the roots). We recommend shipping by express. These pot grown plants will produce a moderate crop the first season if ordered at once and planted before September 25th.

## NEWEST STRAWBERRIES.

*Add for postage 10c. per doz., 50c. per 100.*

**Timbrell.**—(P.) Berries of largest size, delightful flavor, solid and meaty; borne in immense clusters. Dark crimson. Late. Considered by many the "Queen of Strawberries." Per doz. (pot grown), \$1.25.

**Greenville.**—(P.) Large, fine texture, flavor and aroma very sweet. Medium to late. Per doz. (pot grown), \$1.00.

**Shuckless.**—In picking, the hulls remain on the plant, leaving the berries ready for immediate use. Bright crimson; late. Per doz. (pot grown), \$1.00.

**Smith's Seedling.**—Berries large, firm, round. Color, dark crimson, the most perfect blossomed variety we know of. Late. Per doz. (pot grown), \$1.00.

**DEWBERRY, Lucretia.**—Berries very large, often two inches in length, borne in great clusters; soft, sweet and luscious. A fruit for everybody and one that all should have. Ripens before the Blackberry and is very productive. Per doz., 50c.; 100, \$2.50, postpaid.

## GOOSEBERRIES.

Should be sent by express. If wanted by mail add 3c. each to price of 1 year old plants, and 5c. each to that of 2 year old plants.

**Keepsake.**—A grand new English variety. Fruit straw colored, of great size and finest quality. 2 year old plants, each, 35c.; 6 for \$1.75.

**Houghton.**—Well-known. Medium size, pale red fruit, very productive. 2 year old plants, each, 15c.; doz., \$1.20.

**Industry.**—The fruit is of largest size, pale red and very sweet. The plants are far stronger than the old English sorts. A well tried sort that does not mildew. 1 year plants, each, 20c.; 3 for 40c.; doz., \$1.20. 2 year old plants, each, 25c.; 3 for 60c.; doz., \$2.00.



POT GROWN STRAWBERRY PLANT.

## BEST STANDARD STRAWBERRIES.

Wilson's, Bubach, No. 5 (P), Jessie, Sharpless, Edgar Queen (P), Haverland (P).

Varieties marked (P), have imperfect flowers; they will not produce well unless every third or fourth row or plant is a perfect flowering variety, as all are not marked. Thus planted the sorts are most productive. Price of above standard sorts:

Pot grown Plants, per doz., 75c.; per 50 by express, \$1.75. If to go by mail add for postage 10c. per doz., 50c. per 100.

## RASPBERRIES.

*If to go by mail add 10c. per doz., 35c. per 100.*

**Shaeffer's Colossal.**—Iron-clad in hardiness; plant and fruit truly colossal, berries dark red, fine flavor. Doz., 50c.; 100, \$2.00.

**Kansas.**—Ripens just after above; berries jet black, large and of best quality. Doz., 50c.; 100, \$2.00.

## JAPANESE WINEBERRIES.

A new fruit which belongs to the Raspberry family, grows 2 to 6 feet high, is perfectly hardy. Fruit is born in clusters, often 75 berries in a bunch. Different from any other berry in flavor; sweet and juicy; splendid for canning, makes a superior syrup. Each, 15c.; 3 for 40c.; doz., \$1.40 by mail, postpaid.

## CRANDALL TREE CURRANT.

Similar to the common Currant but with much larger fruit. The berries are bluish black and are often mistaken for small Grapes. Each, 30c.; 4 for \$1.00.

## CURRANTS.

*If by mail add 25c. per doz. to 1 year price. 2 year plants by express only.*

**North Star.**—Vigorous, upright grower; fruit bright red, sweet and agreeable flavor. Fruit clings to the branches a long time. 2 year old plants, each, 40c.; doz., \$4.00.

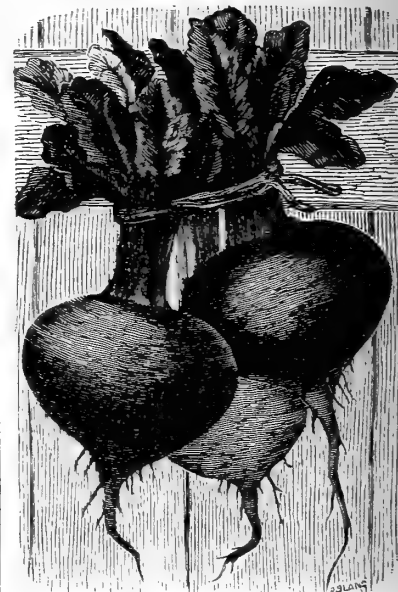
**Victoria.**—An imported Black Currant, splendid for jellies, preserves, etc. 2 year old plants, each, 25c.; 3 for 60c.

**Cherry.**—Very large and productive, most popular sort. 1 year old plants, doz., 75c.; 100, \$4.00.

**Red Dutch.**—Old standard sort of which millions have been planted; very sweet and productive. 1 year old plants, doz., 45c.; 100, \$3.00.

**Naples.**—Well-known Black Currant. 1 year old plants, each, 10c.; doz., \$1.

**Wisteria Sinensis.**—Climbing Lilac, flowers lavender. Each, 15 and 25c.  
**Wisteria Sinensis, Alba.**—White flowers. Each, 35c.



## VAUGHAN'S VEGETABLE SEEDS

For lack of space we list only the prominent sorts. We can supply almost any named in our Spring Catalogue.

EDMUND'S BLOOD TURNIP.

### ASPARAGUS ROOTS.

**Comover's Colossal**.—1 year old roots, per 100, 50c.; per 1000, \$4.50; 2 year old roots, per 100, 75c.; per 1000, \$6.00.

**Glauc Early Argenteuil**.—1 year old roots, 25 for \$1.50; per 100, \$5.00.

**Barr's Mammoth**.—2 year old roots, per 100, \$1.00; 500, \$4.00; 1000, \$7.50.

**NOTE**.—If these are to be sent by mail, add 40c. per 100 to above prices.

Prices here given are postpaid. If ordered by express, deduct 8 cents per pound.

	Pkt.	Oz.	¼ lb.	lb.
<b>BEETS.</b>				
Improved Early Egyptian.....	\$ 3	\$ 10	\$ 20	\$ 50
Eclipse, extra stock.....	5	10	20	55
Dewing's Early Blood Turnip.....	5	6	15	50
Edmund's, selected stock.....	5	10	20	60
Long Smooth Dark Blood.....	5	10	20	60
Swiss Chard or Silver Beet.....	5	10	20	60
<b>CABBAGE.</b>				
Early Jersey Wakefield, selected.....	10	30	80	3 00
Henderson's Early Summer.....	3	20	60	2 25
Vandergaw (Vaughan's Market Gardener's).....	5	20	60	2 00
All Seasons, (Early and late).....	5	20	60	2 00
Fotler's Improved Brunswick.....	5	20	65	2 50
Premium Flat Dutch.....	5	15	60	2 00
Henderson's Succession.....	5	20	65	2 25
Louisville Drumhead.....	5	20	70	2 25
Bridgeport Drumhead.....	10	25	75	2 75
Red Drumhead.....	5	20	60	2 00
Extra Early Paris Savoy.....	5	25		
<b>CARROT.</b>				
Very Early Scarlet, (French Horn).....	5	10	30	1 00
Early Short Stump Rooted.....	5	10	20	70
Half Long Stump Rooted.....	5	10	20	70
Ox Heart or Guerande.....	5	10	30	1 00
Chantenay.....	5	10	30	1 00
Danver's (selected stock).....	5	15	40	1 50
Improved Long Orange.....	3	6	20	65
<b>CAULIFLOWER.</b>				
Vaughan's Earliest Dwarf Erfurt.....	25	6 00	20 00	
Danish Snowball.....	15	2 50		
<b>CORN SALAD.</b>				
Large Round-Leaved.....	5	10	20	60
<b>CUCUMBER.</b>				
New Everbearing.....	5	10	25	75
Improved White Spine.....	3	6	15	50
Evergreen White Spine.....	5	10	20	60
Extra Long White Spine.....	5	10	20	60
Rollison's Telegraph.....	10			
Noa's Forcing.....	15			
<b>LETTUCE.</b>				
Chicago Forcing.....	5	15	40	1 50
Grand Rapids Forcing.....	5	15	40	1 25
Denver Market Forcing.....	5	10	35	1 25
Black Seeded Simpson, extra select.....	5	10	30	1 00
Golden Stonehead.....	5	10	20	75
Henderson's New York.....	5	10	20	75

### ONION.

	Pkt.	Oz.	¼ lb.	lb.
Extra Early Flat Red.....	\$ 5	\$ 15	\$ 45	\$ 1 50
Large Red Wethersfield.....	5	15	45	1 50
Early Red Globe.....	5	20	60	2 00
Early Flat Yellow Danvers.....	5	10	30	1 00
Early Yellow Globe Danvers.....	5	15	40	1 30
White Portugal or Silver Skin.....	10	25	75	2 50
Mammoth Pompeii.....	10	20	65	2 25
Prizetaker (The Genuine).....	10	25	70	2 50

### PARSLEY.

Double Curled.....	3	6	15	50
Champion Moss Curled.....	5	10	20	70
Fern-Leaved.....	5	10	25	

### MUSHROOM SPAWN.

**English**, one pound bricks, 25c. each. By freight 25 lbs. \$2.50; 100 lbs., \$7.50.  
**French**, two pound boxes, 80c. each.; by mail, \$1.20.  
**French**, loose, per lb., 50c.

### RADISH.

Long Brightest Scarlet (white tip).....	5	10	25	75
Improved French Breakfast.....	10	20	50	80
Vaughan's Extra Early Carm. Turnip.....	5	10	30	1 00
Vaughan's Extra Early Scarlet Globe.....	5	10	30	1 00
Wood's Early Frame.....	5	6	15	50
Vaughan's 20-Day Forcing (deep scarlet).....	5	10	30	1 00
Scarlet Turnip, White Tip.....	10	20	50	60
Earliest White Turnip.....	10	20	50	60
Early Long Scarlet, Short Top.....	5	6	15	50
Improved Chartier or Shepherd.....	10	20	50	60
Long White Vienna or Lady Finger.....	10	20	65	65
China Rose Winter.....	10	20	60	60
Round Black Spanish.....	10	20	60	60
Long Black Spanish.....	10	20	60	60
White Spanish Winter.....	10	20	65	65
California Mammoth White Winter.....	10	25	90	90

### SPINACH.

Extra Large Round-Leaved.....	5	15	30	30
Long Standing.....	5	15	30	30
Bloomsdale.....	5	15	30	30
Prickly or Winter.....	5	15	30	30

### TOMATO.

Vaughan's Earliest of All.....	10	30	60	2 25
Chemin Market.....	5	20	60	2 25
The New Stone.....	10	20	60	2 25

### TURNIP.

Extra Early Milan.....	5	10	25	90
Early Red Top.....	5	10	15	45
Purple Top Munich.....	5	10	20	60
Purple Top Globe.....	3	6	20	50
White Egg.....	5	10	20	50
White Flat Dutch.....	5	10	15	40
White Globe.....	5	10	20	45
Yellow Aberdeen.....	5	10	15	40
Golden Ball.....	5	10	15	50
Sweet German.....	5	10	20	50
Long Cowhorn.....	5	10	20	50

### SWEDES OR RUTABAGAS.

American Rutabagas.....	5	10	15	40
Skirvings Rutabagas.....	5	10	15	50
Laing's Swede.....	5	10	15	50
Carter's Imperial Swede.....	5	10	15	45
White Swede.....	5	10	15	50





## FLOWER SEEDS FOR FALL SOWING.

FOR FULL DESCRIPTIONS SEE OUR SPRING CATALOGUE.

### SWEET PEAS.

To obtain early flowers of this favorite as well as to insure a long flowering season, the most careful cultivators have long recommended earliest possible planting in the spring for this flower, but within a recent period it has been learned by repeated experiments that seed sown in the fall, following the natural course of the plant itself in distributing the seed on the ground when ripened, nearest complies with nature's requirements, and that such plantings have started early in the spring and with far better results than when the seed has been sown in the spring. We have made for this purpose a selection of the strong growing sorts in the full line of colors. Sow them in the fall.

☞ "VAUGHAN'S SPECIAL" MIXTURE OF SWEET PEAS. ☞

Price for large packet, 10c.; 3 for 20c.; oz., 15c.; ¼ lb., 45c.; lb., \$1.50, postpaid.

**SWEET PEAS FOR FORCING, Blanche Ferry, pink.**

Emily Henderson, white, each, per packet, 5c.; oz., 10c.

**SWEET PEAS, Eckford Mixture, lb., \$1.00; ¼ lb., 30c.; 2 oz., 15c.; oz., 10c.; pkt., 5c**

**SWEET PEAS, "Colored Plate Collection," 24 varieties, 1 large packet each (illustrated in our last Spring's catalogue), 50c. (reduced from 75c.)**

## VAUGHAN'S PANSIES.

Pansies delight in the moist cool weather of early spring, showing then the most superb colors and largest blooms. To secure such early blossoms *plant in the fall* from August to November. Nearly all Florists sow their Pansy seed in the fall. Full directions for culture on all our packets. We have the following grand mixtures unexcelled in the world.

### VAUGHAN'S INTERNATIONAL PANSY MIXTURE.

*The best selections from many growers.*

It contains seed from the most celebrated growers of France, Germany, England and America, and comprises all the finest and most "odd" colors found in the German strains as well as the Giant-Flowered Trimardeau, Bugnot and Cassier.

Packet, 25 cents; 5 packets, \$1.00.

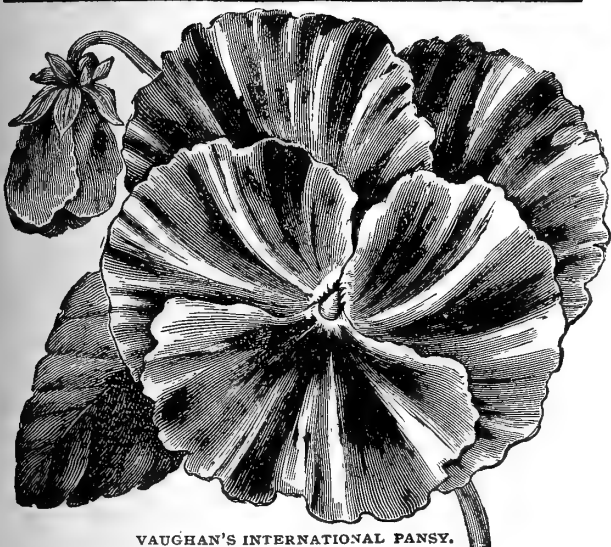
**Giant Pansy Mixture**, this mixture comprises all the best sorts and colors of our Giant Pansies and will furnish a Pansy bed to the satisfaction of every one.

Per pkt (250 seeds), 20c.; 3 pkts. for 50c.; ½ oz., \$1.00.

**Mammoth Butterfly Mixture**, pkt., 10c.

**Vaughan's Premium Pansy Mixture**, introduced by us several years ago, has held its own and we can only say that it is as choice and desirable as ever. Per packet, 10 cents; 3 for 25 cents; ½ ounce, \$1.00.

**Vaughan's Chicago Parks Bedding Pansies**, separate colors. Per package, 5 cents; 6 for 20 cents; Mixed, per packet, 3 cents; ½ oz., 30 cents; oz., \$1.50.



VAUGHAN'S INTERNATIONAL PANSY.

### VAUGHAN'S INTERNATIONAL PRIMULA.

This mixture contains, besides all the most distinct sorts, a number of other colors selected from the best American, French, English and German growers, and we know it will give entire satisfaction. Packet, 25 cents.

**CACTUS FROM SEED.**—These come readily from seed which should be sown in flower-pot saucers filled with coarse sand, and covered with a piece of glass. A better way is to set the saucer in which the seeds are planted into one of larger size containing water, thus keeping the sand in proper condition of moisture. Put the young seedlings into very small pots at first. Many varieties, extra choice mixed. Pkt., 10c.; 3 for 25c.

	Per Pkt.
Abutilon, finest mixed.....	10
Alyssum saxatile compactum.....	5
Aquilegia, Columbine, double and single, mixed.....	5
Auricula, fine mixed.....	10
Begonia Vernon.....	10
Calceolaria, finest mixed.....	25
Calendula Prince of Orange.....	5
Campanula, Cup and Saucer.....	5
Canterbury Bells, double and single, mixed.....	10
Carnation, double Margaret.....	5
—New Dwarf Margaret, choicest mixed.....	10
—Ever blooming (Chabaud) best mixed.....	15
—Vienna Dwarf, mixed.....	10
Chrysanthemum, Paris Daisy.....	5
Centaurea candidissima (Dusty Miller).....	10
Cineraria, Vaughan's Columbian Mixture, extra large flowers in the most beautiful colors.....	25
Cabea Scandens, blue, pretty climber.....	5
Convolvulus mauritanicus, for hanging baskets.....	5
Cowslip, mixed.....	5
Cyclamen Persicum, fine mixed.....	7
—Giant-Flowered varieties, mixed.....	25
Daisy, Vaughan's Mammoth, mixed.....	25
—Extra choice mixed.....	10
—Good mixed.....	5
Dracaena Indivisa, handsome pot plant.....	10
Forget-Me-Not, Victoria, blue.....	15
Fuchsia, double and single, mixed.....	15
Foxglove (Digitalis), mixed.....	5



CACTUS.

Geranium, single mixed.....	5
Gloxinia, best mixed.....	25
Grevillea Robusta (Silk Oak).....	10
Heliotrope, Mammoth-Flowered, mixed.....	10
Hollyhock, best double mixed.....	10
—Double white, pink, crimson, yellow, salmon.....	10
Impatiens Sultani (Zanzibar Balsam).....	15

	Per Pkt.
Lantana, fine mixed.....	5
Larkspur (Delphinium) Formosum, blue.....	5
—Hyacinth-Flowered, mixed.....	5
Lavender.....	5
Lobelia, Crystal Palace compacta.....	7
—Speciosa, blue for hanging baskets.....	5
Maurandya, mixed colors.....	10
Mignonette Machet, best for pots.....	10
—Large flowering, sweet scented.....	3
Mimulus, Musk Plant.....	5
—Double Monkey Flower, mixed.....	10
Morning Glory, dwarf mixed, for pots.....	5
Nasturtium, Lobb's, mixed.....	5
Oxalis, mixed.....	5
Petunia, blotched and striped.....	5
—Large flowering single, mixed.....	25
— " double, mixed.....	25
Phlox Decussata, perennial sorts, mixed.....	7
Poppies, Double, all sorts, mixed.....	5
—Double and single, "Special Mixture".....	10
—Oriental, brightest scarlet.....	10
Primula Obconica.....	10
Smilax, pretty climber.....	5
Stocks, Autumnal, mixed.....	10
—Emperor or Brompton, mixed.....	10
Sweet William, Double mixed.....	7
—Single mixed.....	3
Verbena, Mammoth, mixed.....	10
Vinca, mixed.....	5
Violet The Czar, blue, large.....	10
Wallflower, double mixed.....	10
—Single mixed.....	5

**BIRD SEED.**—We make a specialty and sell *re-cleaned, fresh* seed at the following low prices: Hemp Rape, Canary or Millet Seed at 6c. per pound. Mammoth Russian Sunflower Seed and Blue Maw Seed at 10c. per pound, if to go by mail add 10c. per pound for postage. Bird Gravel, per box, 5c. Cuttle Bone, each, 1 and 2c. Mocking Bird Food, per bottle, 25c., by mail, 50c.

# Vaughan's Chicago Parks Lawn Seed.

GRASS SEED SOWN IN THE  
FALL (SEPTEMBER AND  
OCTOBER) MAKES A  
BETTER LAWN THAN  
SEED SOWN IN SPRING.

OUR CHICAGO PARKS LAWN SEED is prepared for use in the Chicago Parks, named by us and sold at our three stores for many years with very general satisfaction. It will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which when once established need no reseeding for years.

For forming new lawns use four bushels of seed to an acre, or one bushel to about 100 ft. square. If to go by mail add 8c. per lb.

### CHICAGO PARKS MIXTURE.

Finest Quality, lb., 25c; 5 lbs., \$1.00; bush., \$2.75; 4 bushels, \$10.00.  
Good Quality, lb., 20c; bush., \$2.40; 3 bush., \$6.75.

### GRASS AND CLOVER SEEDS

which are subject to market changes we supply in large quantities. Write us for latest prices before ordering.

**LAWN FERTILIZER.**—Our *Lawn Fertilizer* (Bone and Phosphates) is a most desirable article for supplying the soil with requisite food for a luxuriant growth of grass, and avoids all the objectionable features of animal manure, as weed seeds, etc. Our customers who have had it once will have no other. It can be applied either in the Spring, Summer or Fall, at the rate of one pound to 16 square feet. Price, not postpaid, per lb., 10c.; 5 lbs., 50c.; 10 lbs., \$1.00; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.



### POULTRY SUPPLIES.

**Haven's Climax Condition Powder.**—It cures diseases and keeps stock and fowls healthy. All who have used Haven's Powder once will have it again. Price, 14 oz. package, 25c.; by mail 15c. extra for postage, 5 lb. box, (equal to 8 packages) \$1.00. Circulars free on application.

**GROUND OYSTER SHELLS.**—Of great value to all poultry. Bbl. of 275 lbs., \$3.00; 3 bbls. for \$8.25. 100 lbs., \$1.25, 50 lbs., 80c., 25 lbs., 50c.; 5 lbs., 15c.

**RUST'S EGG PRODUCER.**—Makes the Eggs plentiful and keeps fowls vigorous and healthy; it is just what is needed to make poultry-keeping the most profitable operation on a farm or place. Full directions on each box. 1 lb. box, 25c.; 2 1/2 lb. box, 50c.; 6 lb. box, \$1.00. If by mail add 16c. per lb. for postage. Seed for descriptive circular.

**CEASE GROUND BONE.**—Especially prepared for chickens, etc. Price, 5 lbs., 25c.; 25 lbs., 80c.; 50 lbs., \$1.40; 100 lbs., \$2.50; 200 lbs. \$4.50.

### WILSON'S BONE MILLS.

- No. 1. Bone Mill, without iron legs, weight 35 lbs., \$4.00; 3 for \$11.75.
- No. 1. " " with iron legs, weight 65 lbs., \$6.50.
- No. 0. Family Grist Mill, \$4.00; 3 for \$11.75.
- Green Bone Mill, No. 1, hand size for grinding fresh bones. \$12.75.

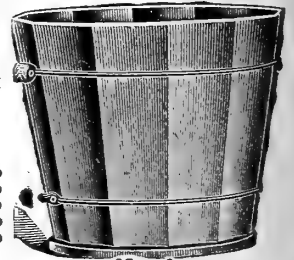


White Clover, per lb., 35c.; by mail, 43c.

**PURE BONE MEAL.**—ANALYSIS: Ammonia, 3 to 4 per cent., Bone Phosphate, 45 to 55 per cent. Every bag is guaranteed pure bone. It is made from the bone gathered from the plains and farms without being steamed or baked. Price, per bag of 200 lbs., \$4.50; 5 bags or over, \$1.00. Harrow or drill in, using 200 to 300 lbs. per acre at time of seeding. In small lots by express, not prepaid, 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., 85c.; 50 lbs., \$1.50; 100 lbs., \$2.75.

### COLUMBIAN FLOWER TUBS.

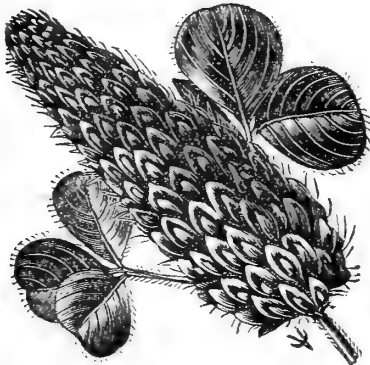
These tubs being made of the best pine lumber will keep for years without rotting. They are made of 12 staves in tapered shape, held together by two steel wires, which are connected with substantial iron handles, and so arranged that the wire can be tightened or loosened by simply turning nut on handle.



No. 1. Plain.		Each.
12 by 11 in	Painted Green or Red.	\$1.00
15 by 14 in		1.50
18 by 16 1/2 in		2.00
21 by 18 1/2 in		2.50
24 by 20 1/2 in		3.00

### No. 2. Fancy.

No. 2. Fancy.		Each.
12 by 11 in	Staves are finished alternately imitation redwood and natural varnish finish.	\$1.50
15 by 14 in		2.25
18 by 16 1/2 in		3.00
21 by 18 1/2 in		3.75
24 by 20 1/2 in		4.50



# CRIMSON CLOVER.

Of as great value to the Western States as Alfalfa, or common Red Clover.

*It grows, blossoms and seeds the same year making both good feed and a good seed crop in one season.*

Of greatest value for fall, winter and early spring pasturage sown after any grains or Potatoes. As hardy as Red Clover or Wheat. Sure to be in great demand for many years. It is a Money Maker for any Farmer who sows it for a Seed crop.

**Present Price of Crimson Clover.** Subject to change without notice. **Best American Grown Seed.**—Postpaid per lb., 25c.; 2 lbs., 40c. By express or freight, 10 lbs., 90c.; 25 lbs., \$2.00; 50 lbs., \$3.50, 100 lbs., \$6.50, bags included. **Imported Seed.**—Choice and clean, by freight or express, 10 lbs., 75c., 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.50, bags included.

### From the Country Gentleman.

Through a half column article we started the "boom" in Crimson Clover, by calling the attention of thousands of farmers in parts of the country where it had never been previously heard of, but where its name is now a household word. It has spread pretty well through Pennsylvania, Delaware, Maryland and Virginia, and can be grown over a large extent of territory, including all the southern, central, western, and probably the northern states. Its existence as far north as Saratoga county in this state was reported in our issue of June 15 last, by a writer who first noticed it in 1891. "Since which time it has spread rapidly, even in poor soil." In fact it is hard to say where it will not grow and thrive; and happy are the regions which possess it. Hardly another plant of anything like the same value has been made known to American farmers during the current century year.

From the *Western Rural*.  
Clover is at the foundation of all good farming, and it is an essential crop to keep up the fertility of the soil. It will succeed on all good land with fair cultivation, and makes an excellent crop for a rotation. The Crimson Clover will thrive remarkably well on soil that will refuse to produce a crop of the ordinary clover. It is a plant that is hard to kill either by dry weather or very cold weather. In this respect it is a great gift to the American farmer. Possessing the good attributes of ordinary clover, it adds to them a hardy nature and wonderful productive powers. Another point of value must be mentioned; the ordinary clover will not grow successfully on the southern soils, but it seems that the Crimson Clover can be grown very successfully in the south and west. Further tests are necessary to prove all that is claimed for the Crimson Clover.

### EGYPTIAN OR WINTER ONION SETS.

Now used in large quantities by all wide awake market gardeners in all good-sized market towns for earliest "Green Onions." It does not form a large bulb but is especially valuable for producing **Green Onions** for spring or fall use, more particularly the former. Once set out, without the slightest protection the Egyptian Onion continues to increase both from the bottom and from sets produced upon the top of the stalk and grows so rapidly that it soon attains a marketable size. A very sweet and tender Onion. Pint, 10c.; qt., 20c., postpaid. Peck, 40c.; bu., \$1.35; 3 bu., \$3.50, by freight or express.

### COMMON FLOWER POTS AND SAUCERS.

COMMON FLOWER POTS AND SAUCERS.		Doz.	20c.	100	\$ .90	SAUCERS.	
2 inch pots		Doz.	20c.	100	\$ .90	3 inch	Doz.
3 " "		"	25c.	"	1.25	"	15c
4 " "		"	35c.	"	2.00	"	20c
5 " "		"	45c.	"	2.75	5 "	30c
6 " "		"	60c.	"	4.00	6 "	40c
7 " "		"	\$1.00	"	7.50	7 "	50c
8 " "		"	1.75	"	12.00	8 "	60c
10 " "		Each	35c			10 "	Each
12 " "		"	60c			12 "	20c

# GRAIN FOR FALL SOWING.

It is a fact universally admitted that grain cultivated year after year in the same locality, or on soil of similar nature, will in time "run out"—the yield materially depreciates. CHANGE OF SEED when judiciously carried out is certain to IMPROVE THE QUALITY and increase the quantity. The recent increase in acreage of Winter Wheat sown in the Central States is accounted for only by a most gratifying increase in yield wherever tried and now it is generally conceded that the Winter Wheat crop is a fairly safe one, and even at the present low prices of the product, is as liable to pay a profit as any of the standard farm grains. We are fortunate in offering a large list and at closest possible HARD TIMES PRICES. Every variety is carefully re-cleaned by us. You can well afford to pay the prices given for handsome re-cleaned seed, to say nothing of the superior new kinds we supply. Sow good seed, double your crops and strike against "hard times." To continue to plant old and exhausted varieties may lose in yield many times the cost of new seed, while a good crop of a new and desirable grain may be disposed of in the neighborhood at a fair advance over ordinary stock. CHANGE YOUR SEED

In 1 to 3 lb. lots we prepay postage or express charges; in peck lots or over, we deliver goods free at depot or express office in Chicago, (for New York price on bushel lots and upwards of Field Seeds, add 1/2 cent per pound) the purchaser in all cases paying freight or express charges.



JONES' WINTER FIFE WHEAT. The old Diehl and Mediterranean, having the flouring quality and bearded head of the latter, with the productiveness, hardness and close compact head of the former. It is a vigorous grower, well adapted to light soils, stands four feet high, and is of good stooling habit. The berry is of a bright amber color, of medium size and very handsome. Lb., 25c.; 3 lbs., 55c., postpaid; by freight or express, peck, 50c.; bushel, \$1.40.

**JONES' WINTER FIFE WHEAT.** (BALD.)—This remarkably fine wheat is perfectly hardy even if sown as late as the middle of October. It is especially suited for rich, strong clay soils, ripens early, but can be left until dead ripe before harvesting. Straw grows tall, heads long and broad, kernels dark red and nearly round; chaff white. Owing to the heavy structure of the grain a measured bushel weighs 64 to 66 pounds. Per lb., 25c.; 3 lbs., 60c., postpaid; by freight or express, peck, 50c.; bushel, \$1.50.

**New Red Wonder Wheat.** (BEARDED.)—One of the most hardy and productive varieties of Winter Wheat. Medium height; straw light color changing to pale red near the top. Ripens early. Kernels dark amber, extremely hard, remarkably heavy and solid averaging 63 pounds per bushel. The straw is very stiff and the wheat always stands erect, no matter how heavy the crop. Lb., 25c.; 3 lbs., 60c., postpaid; by freight or express, peck, 40c.; bushel, \$1.35; 2 bushels, \$2.50, including bag.

**Early Red Clawson Wheat.** (BALD.)—Has been cultivated for a sufficient length of time to thoroughly test its character, nature and quality. It proves early and hardy, has stiff straw, and yields bountiful crops suitable for rich clay soil. Lb., 25c.; 3 lbs., 65c., postpaid; by freight or express, per peck, 50c.; per bushel, \$1.50.

**Canadian Velvet Chaff Wheat.** (BALD.)—Rounder, plumper and whiter than Clawson. The head is long and close; straw stiff and bright, chaff mottled brown and white. Heavy yielder, as high as twenty heads have been counted from a single root. Lb., 25c.; 3 lbs., 60c., postpaid; by freight or express, peck, 50c.; bushel, \$1.35; 2 bushels, \$2.50, bag included.

**EARLY GENESEE GIANT WHEAT.** (BEARDED.)—A new amber wheat, very hard and rich in gluten. A marvel of productiveness, having yielded 64 1/2 bushels to the acre with ordinary cultivation. Heads are long, broad and square, kernels plump and of good size, straw stiff and erect, chaff smooth and dark brown. Tested by experts in milling it is shown to be very thin in bran. It is adapted to a great variety of soils and is destined to become a most popular sort. Lb., 30c.; 3 lbs., 85c., postpaid; by freight or express, 1/2 peck, 65c.; peck, \$1.00; bush, \$3.50.

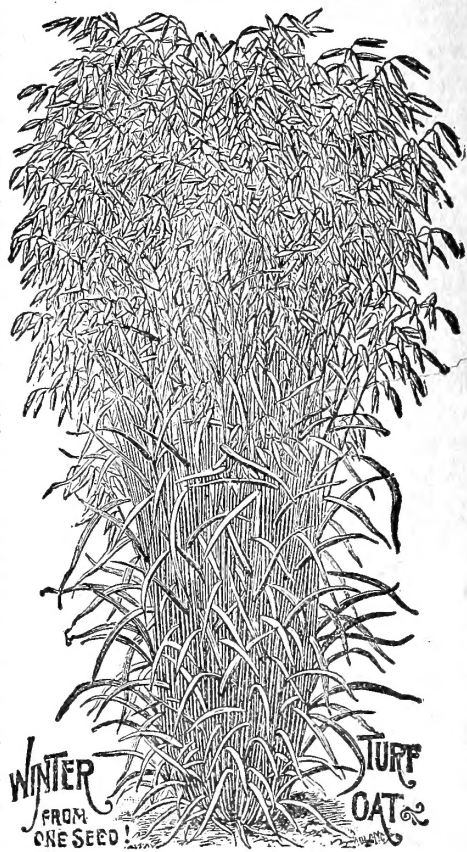
**Hindustan Wheat,** (BEARDED.)—This new variety first introduced by us has done exceedingly well, and has become widely and favorably known. We are sure that our customers who buy it this year for a trial will find ready sale for their crop for seed next season at good prices. Its origin was, as stated last year, from a few grains found in hides imported from Hindostan. It is early, ripening six to eight days earlier than standard grades. Straw red, with red chaff, 5 to 5 1/2 feet high, heads long, bearded. The grain is red and flinty; it has yielded over 50 bushels per acre. Lb., 25c.; 3 lbs., 55c., postpaid; by freight or express, peck, 40c.; bushel, \$1.35; 2 bushels, \$2.50, bag included.

**Reliable Wheat.** (BEARDED.)—A Canadian variety, very hardy and just what its name indicates. Free from mildew and as little damaged by insects as any older sorts. The grain is remarkably hard, solid and flinty, weighing in good seasons about 64 to 66 pounds to the bushel. Straw light yellow color, strong and will stand up under almost any circumstances. Lb., 25c.; 3 lbs., 55c., postpaid; by freight or express, peck, 40c.; bushel, \$1.30; 2 bushels, \$2.40, bag included.

**Mediterranean Hybrid Wheat.** (BEARDED.) MICHIGAN BRONZE. It is a cross between the old Diehl and Mediterranean, having the flouring quality and bearded head of the latter, with the productiveness, hardness and close compact head of the former. It is a vigorous grower, well adapted to light soils, stands four feet high, and is of good stooling habit. The berry is of a bright amber color, of medium size and very handsome. Lb., 25c.; 3 lbs., 55c., postpaid; by freight or express, peck, 50c.; bushel, \$1.40.

**ARCTIC RYE.**—Especially suited for dry sections. Without irrigation will produce from 30 to 40 bushels to the acre. It has been cultivated for four years at the Government Experimental Grass Station at Garden City, Kansas, and pronounced of great merit as a Fall Rye. If in the arid region there is the usual amount of rain its production will exceed somewhat the quantity above. Stock Limited. Lb., 30c.; 3 lbs., 80c., postpaid.

**THOUSANDFOLD RYE.**—Rank grower with stiff, heavy straw. Heads of immense size filled with plump grains. Its yield is 20 to 25 per cent. greater than any other Rye, and it makes excellent flour. Eight bushels of seed has yielded 264 measured bushels. Lb., 25c.; 3 lbs., 60c., postpaid; by freight or express, peck, 40c.; bushel, \$1.25, bag included.



## WINTER TURF OATS.

This valuable grain has for several years been growing in favor and use in many parts of the South and has proven extremely valuable, both for the grain and for winter grazing. One of our correspondents in Tennessee reports that he shall sow 50 acres the coming season for this purpose. The Oats may be sown anytime from August as late as the ground can be worked. Of course the later sowings are more liable to winter kill and afford less pasture. They will, however make a good crop sown as late as October 1st, as well as early in the spring, producing larger yield in bushels and in weight than Spring Oats and they are fully as hardy as Winter Wheat, growing in poorer soil than that and affording much better pasture. These Oats are remarkable for their free stooling habits, producing 25 to 40 stalks from one grain, and while our illustration may be somewhat exaggerated, the Oats certainly do stool wonderfully. The height is from 4 to 5 feet. Its great value for grain and winter pasture makes it worthy the attention of every farmer. Our price is very low, as follows: Per oz. pkt., 10c.; lb., 30c.; 3 lbs., 75c., postpaid. By express or freight (on cars at Chicago or N. Y., pk., 50c.; bu., \$1.50; 2 bu., \$2.75.

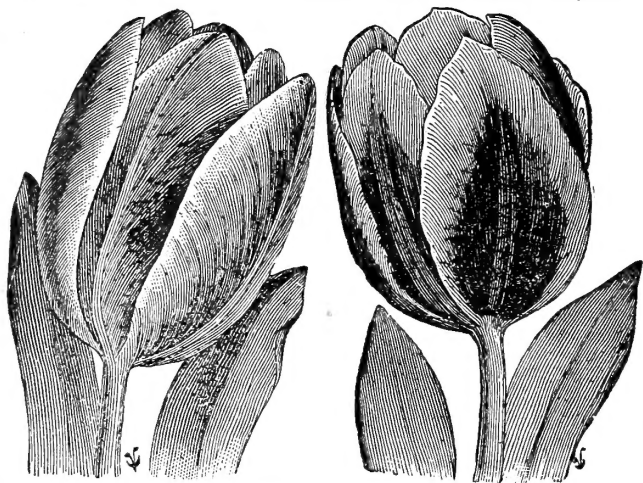
**Cahoon Broadcast Seed Sower.**—A hand-machine very largely used. The quantity to be sown is easily regulated. It distributes EVENLY four to six acres per hour. It will scatter following distances: Wheat, Barley, Rye, 25 feet, Clover and Timothy, 18 to 20 feet. The bag and hopper hold about 22 quarts. Weight 5 1/2 pounds. Price, \$3.75; three at one time for \$10.00; six in one order for \$19.00.

## THE ACME HARROW.

While very strong it is light in operation, crushes lumps, levels the ground and thoroughly pulverizes the soil at one time. Price, No. 15 (weight 100 lbs.) for 2 horses, \$12.00 f. o. b. Chicago. Send for descriptive book.

# AMARYLLIS JOHNSONI OR SPICE LILY.

Undoubtedly one of the grandest bulbs for pot culture. The immense trumpet-shaped flowers which measure from six to eight inches across are borne on strong, fleshy flower spikes, and are of rich deep velvety crimson, each petal having a broad white stripe, contrasting beautifully with the deep red color. They are sure bloomers. Large bulbs, each, 40c.; 3 for \$1.00.



## VAUGHAN'S "HAARLEM FORCING" TULIPS FOR POTS.

This "Haarlem Forcing" collection of Tulips has been chosen from the most brilliant and large flowering of the Forcing Tulips grown in this most favored spot of Holland, and astonishing results in pots or window gardens will be obtained. They are also unexcelled for bedding.

**HAARLEM SCARLET**, dazzling color, large glossy flower, 7 to 8 inches high.

**HAARLEM ROSE**, rosy pink, feathered with white, 6 to 8 inches high; beautiful-shaped flower.

**HAARLEM GRAND DUKE**, deep brownish crimson, with bright yellow margin about 9 inches high, large and exceedingly showy.

**HAARLEM YELLOW**, the purest color and largest flower of any Yellow Tulips; 9 inches high; charming.

Prices by mail, each 5c.; 4 (1 each or all one kind) for 20c.; doz. (3 each or all one kind) 50c. By Express, one doz. each of above 4 sorts, \$1.30; 25 each, for \$2.25.

## FOUR ELEGANT NEW TULIPS.

OFFERED BY US FOR THE FIRST TIME.

**DUSART**, a grand flower, the best scarlet we know for bedding. The flowers are very large and of the most dazzling scarlet imaginable. This sort is a great favorite with the London Park gardeners on account of its robust constitution which enables it to remain in bloom longer than other sorts.

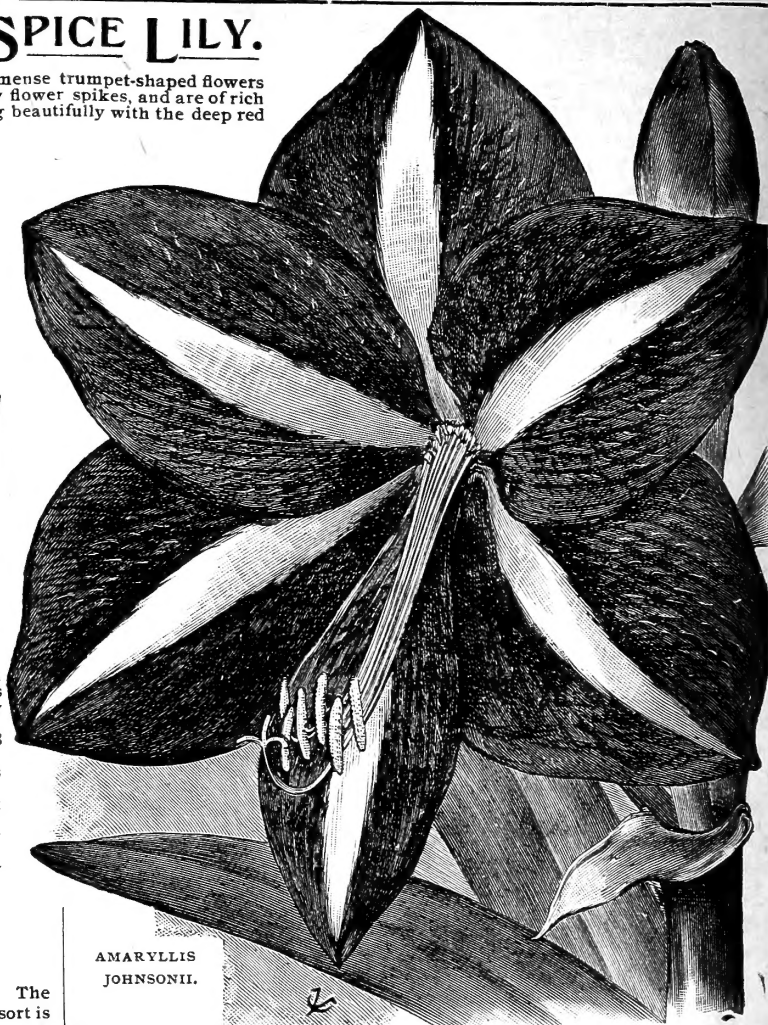
**JOHN BRIGHT**, a new sort with very large flower of a beautiful pink.

**MOUCHERON**, another deep scarlet sort with large flowers which we consider a valuable acquisition.

**SCARLET PERFECTION**, the flowers of this novelty are of immense size, beautiful form, and of a rich velvety deep red color.

PRICE, any of above 4 kinds, per 100, \$3.00; 25 for 85c.; dozen, 45c.; each, 5c. If by mail add 5 cents per dozen.

**SPECIAL OFFER**: 3 each of above 4 kinds for 45c.; by mail, 50c.



AMARYLLIS JOHNSONII.

## NEW "DARWIN" TULIPS.

(See back cover.) These splendid May-flowering Tulips are the grandest bedding Tulips in cultivation, growing 6 to 24 inches high, with strong stiff stems. All possible colors will be found in the mixture, many of which appear in no other Tulips. They vary from rose to deep red, light blue to deep violet purple, and from delicate brown to true BLACK. In our estimation the Darwins possess the highest present value of any class of bulbs for the garden, flowering when no other flowers can be seen.

**DARWIN TULIPS**, Fine Bulbs, Mixed, price, 3 for 15c.; 6 for 25c.; 12 for 40c., postpaid. 25 for 60c.; 100 for \$2.00, not prepaid.

## RURAL BOOKS. The prices quoted below include postage.

ASPARAGUS CULTURE. Barnes & Robinson; cloth.....	\$0 50
BEE CULTURE, A B C OF. A. I. Root.....	1 25
BULBS AND BULBOUS PLANTS. Very complete; 16 pages.....	1 00
FARM GARDENING AND SEED GROWING. Brill; cloth.....	2 25
FLORICULTURE, PRACTICAL. Henderson.....	1 50
FLOWER BULBS. By Rexford; practical and valuable.....	2 25
GARDENING FOR PLEASURE. New revised edition. Henderson.....	2 00
GARDENING FOR PROFIT. Henderson, latest edition; cloth.....	2 00
HOME FLORICULTURE. Rexford. Garden and house plants.....	1 50

HORTICULTURIST'S RULE-BOOK. By L. H. Bailey.....	\$0 85
HOW TO DESTROY INSECTS ON PLANTS, ETC.....	30
MARK & T GARDENING, SUCCESS IN. Rawson.....	1 00
MUSHROOM CULTURE. Robinson's; cloth, illustrated.....	50
POTATO CULTURE, THE NEW. E. S. Carman; paper, 40c.; cloth, 75	
POULTRY FOR MARKET. By Fanny Field; paper.....	25
ROSE, THE. By H. B. Ellwanger.....	1 20
WINDOW FLOWER GARDEN. Hinrich's; cloth.....	65
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LARGE  
WHITE CALLA  
CALIFORNIA  
CALLA

THE  
SPOTTED LEAF  
CALLA



LITTLE  
GEM  
CALLA

CALLA LILIES  
DISTINCT VARIETIES

WINTER  
BLOOMING

**NEW CALLA.**  
**"California Giant."**

This rare, mammoth Calla we found growing at Santa Rosa this summer, and purchased the entire stock of plants, a few hundred bulbs only. At that date, June 30th, the plants were five feet high and bore flowers 8 inches across with flower stems over five feet in height and nearly 1 inch in diameter at the bottom. A few flowers of this enormous size would make a floral decoration for church and hall, worth looking at. It is certainly a royal plant. Price, fine flowering bulbs, each, 60c.; 2 for \$1.00; postpaid.

**LITTLE GEM CALLA.**

This very distinct and meritorious novelty was introduced by us four years ago, and is a great addition to the Calla family. When first offered no one could believe it possible that such a miniature flower was of natural growth, but now immense quantities of this really beautiful, compact little plant have been sold in this country and abroad. We keep them in all stages of growth at our greenhouses. The plant is a miniature form of the old-fashioned Calla; a full grown specimen stands only 8 or 10 inches in height with a wealth of foliage, and if grown properly, is rarely without flowers at any season of the year. Do not re-pot too often, but let the pot become solidly filled with roots to flower freely. Each, 15c.; 3 for 40c.

**BLACK CALLA.**  
(ARUM SANCTUM.)

This has been a very scarce bulb and seldom enough in the country to supply the demand, but we hope to supply all our customers this season. This Calla blooms only in winter, the coal black flower with its distinct odor attracting much attention. The foliage is a luxuriant green, while from the center of the flower the spathe or spadix, (also deep velvety-black) rises to a height of 8 or 10 inches. Pot the bulbs as soon as received. Each, 20c.; 3 for 50c., postpaid.

TOLSTON, IND.—The bulbs came in good condition, thanks for the quick delivery. I have some of the most beautiful pinks from that mixed package you sent last spring. My Giant Pansies are grand. J. A. GIBSON.

**THE WHITE CALLA LILY.**

This plant is almost an evergreen in Southern California, where it flowers everywhere in gardens and hedges in great profusion. We have thousands of bulbs grown for us there, and they are large, healthy, and perfect in every way. The well-known "Lily of the Nile" with large white flowers and strong broad leaves. It is a plant particularly valuable for parlor culture, as it will prosper under the most trying treatment. Furnace heated air and stove gas do not injure it, nor is the plant susceptible to insect depredations. Let the plant rest during the summer, by turning the pot on its side and start it again in September by repotting in fresh soil. Splendid bulbs. Each, 15c. 3 for 40c., postpaid.

**SPOTTED LEAF CALLA.**  
(RICHARDIA ALBA MACULATA.)

Similar in almost every respect to the well-known White Calla, but having its dark rich green foliage marked and dotted with numerous white spots, making a highly ornamental plant, even when not in bloom. It is very easily grown; we recommend two bulbs in a 5 inch pot. The flowers are pure white with dark throat. Makes an exceedingly valuable decorative plant bedded out in the garden in summer. Each, 20c.; 2 for 35c.

**TO TRY IT**  
Is to Always Use It.

No one who has a garden should be without one of **BREEN'S PATENT FINGER SPADES.** For weeding it has no equal. Fitting the finger like a glove almost, the smallest weeds can be extracted without difficulty and preventing the finger nail from being injured through contact with the earth. It is also splendid for transplanting. Price, 10c.; or by mail 15c.



**SPRINKLER.**  
SCOLLAY'S RUBBER.

Indispensable for Floral work and Window Gardening. Each, \$1.00; if by mail \$1.10. Same style medium, 75c.; if by mail, 82c.; small, [No. 4] 60c.; if by mail, 65c.

**VAUGHAN'S STEEL TROWEL.**



No better trowel is made. It is a solid piece of steel and will outlast several of the ordinary sort. Each, 50c.; by mail, 60c., postpaid.

# VAUGHAN'S SEED STORE

CHICAGO,  
84 & 86  
Randolph  
St.



## VAUGHAN'S MAY-FLOWERING TULIPS

This mixture is made up by ourselves and includes besides the Parrot or Dragon Tulips with its picturesque forms the Giant Gesneriana, Bizarres and Byblooms, the Darwin Tulips with its immense flowers in the most brilliant and dazzling colors. This mixture will produce a magnificent show of flowers in the largest variety of colors ever seen.

Price: 12 bulbs by mail 35 cents.  
25 " " " 60  
50 " " " 1.10  
100 " " " 2.00

If sent by express or called for at our store, extra bulbs will be added to allow for postage.  
(For descriptions of above Tulips see inside pages.)

**BERMUDA BUTTERCUP OXALIS.**  
For Waterblooming in Pots or Hanging Baskets  
FOR CONTINUOUS FLOWERING THROUGH THE WINTER, THESE OXALIS HAVE NO EQUALS. AS MANY AS FIFTY FLOWER SPIKES HAVE BEEN PRODUCED BY A SINGLE WELL-GROWN PLANT AND AS MANY AS 1000 FLOWERS IN A SEASON. THE FLOWERS ARE OF THE PUREST BRIGHT YELLOW. THE CULTIVATION IS THE EASIEST POSSIBLE, EVERYONE IS SURE TO SUCCEED WITH IT.  
DIRECTIONS FOR PLANTING GO WITH THE BULBS.  
PRICE, EACH 6CTS 3 FOR 15 CTS. DOZEN 50 CTS. BY MAIL PREPAID.



BERMUDA BUTTERCUP OXALIS.

H. M. WALL  
LITTON  
BROOKLYN, N.Y.