

## **Historic, Archive Document**

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



# BULBS & SEEDS

*for FALL PLANTING-1912*



**THE W. W. BARNARD COMPANY**

231-235 W. Madison Street (near Fifth Avenue), CHICAGO, ILL.

Long Distance Telephone—Franklin 635-634-633—Private Exchange

# Bulbs and Seeds for Fall Planting

There is no other class of flowering plants that are more highly prized than those which are produced from bulbs. The reason for this is not far to seek: Hardy bulbs, while of comparatively small cost, give us many of our most fragrant and gorgeously brilliant-colored flowers, while, on the other hand, their culture is of the very easiest, requiring as they do no special attention for the most satisfactory results. In fact, it is always a foregone conclusion that successful blooming will surely follow their planting. **Everyone can succeed with bulbs.**

Soon after the disappearance of snow and long before the ordinary outdoor flowers are available, the hardy Snowdrop and Crocus may be had in their perfection; then the fair and stately Hyacinth, followed closely by the varied and exquisite Tulip and the graceful and charming Narcissus.

The best time to order is immediately you receive this catalogue, as most bulbs offered herein are spring bloomers and should be planted from September to December, especially for indoor culture.

We will fill all general orders at once, with exception of Japan Lilies and a few other bulbs which will be sent as soon as received.

**Postage and Express Charges**—All bulbs will be sent by Mail or Express, charges prepaid, when ordered at single rates. The dozen and 100 rates are by Express or Freight at purchaser's expense, unless otherwise stated. **Not less than 6 of any one variety supplied at dozen rates, 25 at 100 rates and 250 at 1,000 rates.**

**Shipping directions** should accompany each order. State definitely if you wish us to send by express or freight. In absence of instructions we reserve right to decide as to route and manner of transportation. If we are to mail bulbs, add postage.

**Substitution**—It sometimes occurs that our stock of some named varieties of Hyacinths or other bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others similar in color and price, being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course, they will please so state in their orders.

We give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.—The W. W. Barnard Co.

## GENERAL INSTRUCTIONS FOR OUTDOOR CULTURE

Planting is usually done in October and November to enable the roots to make a good growth before cold weather. Bulbs can be set out even later if the ground is not frozen too hard.

**Depth and Distances for Planting.** Hyacinths, Lilies, etc., should be planted four inches deep; Tulips, Narcissus, Jonquils, etc., three inches; Crocus and Snowdrops, two inches, always measuring from the top of the bulbs. The rows should be from six to twelve inches apart, and the bulbs four to eight inches, according to the size of bulbs.

**Soil.** Any good, thoroughly drained soil will grow bulbs well. If it should be a heavy clay it would



SNOWDROPS

be best to add sand and well rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

**Winter Protection.** Before winter sets in cover the beds with four to six inches of leaves, if they can be had; if not, coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth, to prevent blowing off. In the south, where the ground does not freeze more than a slight crust, they will require no protection.

## CONTENTS OF BOOK

Allium .....	Page 8	Freesias .....	Page 8	Lilies, Hardy.....	Page 9
Amaryllis .....	8	Galanthus .....	10	Lily of the Valley.....	9
Anemones .....	8	Gladioli .....	8	Narcissus .....	7
Babiana .....	8	Gloxinias .....	9	Ornithogalum .....	10
Bleeding Heart.....	8	Glory of the Snow.....	8	Oxalis .....	10
Bulbocodium .....	8	Grass Seed for Lawns.....	12	Peonies .....	10, 12
Bulb Pans.....	4	Hyacinths, Best Named.....	3	Ranunculus .....	10
Calla Lilies.....	8	Hyacinths, Separate Colors..	4	Scilla .....	10
Campernelle .....	7	Hyacinths, Roman.....	4	Seeds for Fall Planting.....	11
Chinese Sacred Lily.....	7	Hyacinths, Miniature.....	4	Snow Drops.....	10
Chionodoxa .....	8	Hyacinths, Feathered and		Sparaxis .....	10
Crocus (All Varieties)....	8	Grape .....	10	Spirea .....	10
Cultural Directions.....	2	Hyacinth Glasses.....	4	Spring Snowflake.....	11
Cyclamen .....	8	Iris .....	9	Tritelia .....	11
Daffodils (Narcissus)....	7	Ixia .....	9	Tulips (all kinds).....	5, 6
Easter Lily.....	9	Jonquils .....	7	Window Boxes, Self-	
Fertilizers .....	11	Leucojum .....	9	Watering .....	11

SELECTED  
BULBS

# Named Dutch Hyacinths

FOR HOUSE  
AND GARDEN

## Outdoor Culture

Plant in the Fall 6 inches apart each way and 3 to 4 inches deep. Give them slight protection over Winter and they will flash forth in beautiful bright colors early in the Spring and remain in bloom some weeks. Then the bulbs may be removed in time to set your Summer flowering plants. Or in some soils, bulbs do well a number of years without lifting or replanting. In such beds, for Summer bloom sow quick-flowering seed of Petunias, Verbenas and Portulacas, etc.

## Pot Culture

Hyacinths potted in September may be brought to bloom by Christmas, and by successive plantings a succession of bloom may be had until Easter. Plant the bulb in the pot so that its crown just shows, then when finished set away in a cool dark place for 6 weeks or 2 months for root growth to develop. After this bring gradually to the light, heat and air, and give plenty of water, and you will be well repaid.

## Culture in Glasses

All Hyacinths succeed well in water. If Hyacinth glasses are not available use pebbles or shells to keep the bulbs in place and then set the bulb so that the lower end is almost but not quite in contact with the water. It is not essential to change the water; a small lump of charcoal in the bottom will serve the same purpose. Put away in a cool dark place till you see the roots developed, then remove by degrees to full light and air. For indoor decoration single Hyacinths are desirable.

These prices are for first size selected bulbs, not prepaid. If to be mailed, add 2c each, or 20c per dozen for postage.

## SINGLE WHITE AND BLUSH-WHITE

	Each	Doz.	100
Alba superbissima. Pure white.	\$0 10	\$1 00	\$7 00
Baroness Van Thuyll. Snow-white; early	10	1 00	7 00
Blanchard. Pure white; early	10	1 00	7 00
Grandeur a Merveille. Blush	10	1 00	7 00
Grand Vedette. Pure white; early	10	1 00	7 00
La Grandese. Pure white; fine	10	1 00	7 00
L'Innocence. Pure white; fine spike	10	1 00	7 00
Mad. Vanderhoop. Pure white	10	1 00	7 00
Mina. Pure white; fine truss	10	1 00	7 00
Paix de l'Europe. Pure white; late	10	1 00	7 00
Queen Victoria. Pure white; large bells	10	1 00	7 00
Voltaire. Creamy white; fine spike	10	1 00	7 00

## SINGLE RED, ROSE AND PINK

Amy. Bright carmine; fine truss	\$0 10	\$1 00	\$7 00
Cosmos. Dark rose	10	1 00	7 00
Garibaldi. Carmine; early	10	1 00	7 00
Gertrude. Rosy pink; large truss	10	1 00	7 00
Gigantea. Rose and blush; large	10	1 00	7 00
Homerus. Dark rose; early	10	1 00	7 00
Lord Macaulay. Rosy red; large	10	1 00	7 00
Maria Cornelia. Light rose	10	1 00	7 00
Morena. Pink; large spike; early	10	1 00	7 00
Norma. Satiny pink; beautiful	10	1 00	7 00
Robert Steiger. Bright crimson	10	1 00	7 00
Roi des Belges. Dark scarlet	10	1 00	7 00

## SINGLE BLUE, LAVENDER AND PURPLE

Argus. Blue with white eye	\$0 10	\$1 00	\$7 00
Charles Dickens. Dark porcelain-blue	10	1 00	7 00
Czar Peter. Light porcelain-blue	10	1 00	7 00
Grand Maitre. Deep porcelain	10	1 00	7 00
King of Blues. Rich, dark blue	10	1 00	7 00
La Peyrouse. Light blue; fine; late	10	1 00	7 00
Leonidas. Porcelain-blue, striped azure	10	1 00	7 00
Marie. Light blue and purple	10	1 00	7 00
Orondatus. Light blue; early	10	1 00	7 00
Pieneman. Bright blue; large	10	1 00	7 00
Queen of Blues. Light porcelain	10	1 00	7 00
Regulus. Light blue; large bells	10	1 00	7 00

## SINGLE YELLOW

Duc de Malakoff. Orange	\$0 10	\$1 00	\$7 00
Herman. Orange-buff; late	10	1 00	7 00
Ida. Pure yellow; large spike	10	1 00	7 00
La Pluie d'Or. Light yellow; medium early	10	1 00	7 00

## DOUBLE WHITE AND BLUSH-WHITE

Anna Maria. Blush-white	\$0 10	\$1 00	\$7 00
Duchesse de Bedford. White	10	1 00	7 00
Flevo. White, yellow tinged	10	1 00	7 00
La Deese. Pure white, yellow center	10	1 00	7 00
La Tour d'Auvergne. Fine; early; white	10	1 00	7 00
La Virginite. Pale blush; fine	10	1 00	7 00



TYPE OF FIRST SIZE HYACINTH  
DOUBLE RED AND ROSE

	Each	Doz.	100
Bouquet Royal. Light rose; dark eye	\$0 10	\$1 00	\$7 00
Eouquet Tendre. Brilliant dark red	10	1 00	7 00
Grootvoorst. Creamy blush; fine truss	10	1 00	7 00
Noble par Merite. Deep red; large bells	10	1 00	7 00
Regina Victoria. Light red	10	1 00	7 00
Prince of Orange. Pink, striped	10	1 00	7 00

## DOUBLE BLUE, LAVENDER AND PURPLE

Blocksberg. Light blue, marbled	\$0 10	\$1 00	\$7 00
Garrick. Lilac-blue; splendid	10	1 00	7 00
General Antinck. Porcelain	10	1 00	7 00
Mignon von Dryfhout. Pale blue	10	1 00	7 00
Prince of Saxe-Weimar. Lavender	10	1 00	7 00
Rembrandt. Light lilac, with dark eye	10	1 00	7 00

## DOUBLE YELLOW

Bouquet d'Orange. Orange-crimson	\$0 10	\$1 00	\$7 00
Goethe. Light yellow; fine truss	10	1 00	7 00
Minerva. Orange-yellow	10	1 00	7 00
William III. Citron, red center	10	1 00	7 00

**Second-Size Named Hyacinths**

These are somewhat smaller than the Select First-Size bulbs, but are fine flowering stock and well adapted for pot-culture and where bedding grades are desired.

Our selection of varieties: Each, 8c; doz., 85c; 100, \$6 00.

If to be mailed add 20c per dozen.

**French Roman Hyacinths**

They are the earliest of all Hyacinths. If planted in September and October, they will bloom from the middle of November till Christmas. Plant three bulbs in a 5-inch pot. Fine for house or conservatory, but not suitable for outdoor planting.

	Each	Doz.	100
White. First size.....	\$0 04	\$0 40	\$2 75
White. Extra large.....	05	45	3 25
White. Mammoth .....	06	60	4 00
Single Blue .....	05	40	2 75
Light Pink .....	05	40	3 00
Dark Pink .....	05	40	3 00
Italian White .....	05	45	3 00

Add 10c per doz. for postage.



PAN OF MINIATURE HYACINTHS

**DUTCH ROMANS—(Miniature Hyacinths)**

Excellent for growing in pots, pans or boxes. Plant 5 or 6 bulbs in an 8-inch pan.

	Each	Doz.	100
Baron Van Thuyll. Rose..	\$0 04	\$0 40	\$2 50
Gertrude. Rosy pink.....	04	40	2 50
Gigantea. Rose and blush...	04	40	2 50
Norma. Pink; large bells..	05	45	2 75
Baroness Van Thuyll. White	05	45	2 75
Blanchard. Pure White....	05	45	3 00
La Grandesse. Pure white..	06	50	3 50
L'Innocence. White; large	06	50	3 50
Mad. Vanderhoop. White..	04	40	2 50
Charles Dickens. Porcelain.	05	45	2 75
Czar Peter. Light blue.....	06	50	3 50
Grand Maitre. Deep blue..	05	40	3 00

Add 10c per doz. for postage.

**Dutch Romans, Separate Colors**

These bloom about six weeks later than the early French Romans. Very effective for growing indoors; also suitable for outdoor bedding. Each, 3c; doz., 30c; 100, \$2 00. Postage, 10c doz.

Single White	Single Light Blue
Single Blush-White	Single Blue
Single Rose	

**Mixed Dutch Hyacinths**

Standard Grade for Bedding and Forcing

Being of distinct and decided shades, of almost uniform height, and blooming at the same time, they admit of the most artistic grouping.

Single Pure White.....	Each	Doz.	100	
Single White. All shades..	}	\$0 05	\$0 45	\$2 85
Single Blue. All shades..				
Single Light Blue.....				
Single Red and Rose.....				
Single Red .....				
Single Yellow .....	05	45	3 00	
Single, All Colors Mixed.....	04	40	2 75	
Double Pure White.....	}	05	50	3 00
Double White. All shades..				
Double Blue. All shades...				
Double Light Blue.....				
Double Red and Rose.....				
Double Red.....				
Double Yellow.....				
Double, All Colors Mixed....	04	40	2 75	

If to be mailed add 12c per doz. for postage.

Hyacinth Glasses	Bulb or Fern Pans
Supplied in Assorted Colors	See Illustration Above
Tall, each.....	Each Doz.
Dozen .....	6-in. ....
German (with	7-in. ....
tube), each.....	8-in. ....
Dozen .....	10-in. ....
Low, Tye shape,	
each .....	
Dozen .....	

Not Prepaid



BED OF MIXED HYACINTHS



SINGLE AND  
DOUBLE

# TULIPS

FOR FORCING  
AND BEDDING

Varieties marked A flower together and are the earliest; B's follow before the A's are out of bloom, etc. The figures before the name indicate the height in inches.

Plant plenty of Tulips—they are so inexpensive. In early spring, almost before the last snows of winter have gone, the gorgeous colors of their flowers will add a wonderful air of cheerfulness to your home surroundings. They are entirely hardy in the open ground, and should be planted about 4 inches deep and 4 inches apart. For indoor culture, plant them 3 inches deep.

Six of a kind at dozen rate; 25 of a kind at 100 rate. Our list includes the best varieties.

## EARLY DUC VAN THOL TULIPS

The Duc Van Thols are the earliest of all the Tulips. They are of dwarf habit, and well adapted for forcing and for pot culture. They bloom outdoors before the early single Tulips. Put three bulbs in a 4-inch pot.

Single	Each	Doz.	100	Single	Each	Doz.	100
Scarlet	\$0 03	\$0 30	\$1 75	Yellow	\$0 03	\$0 30	\$1 75
Red and Yellow	03	25	1 25	Rose	03	30	1 75
Crimson	03	30	1 75	Gold-striped	03	30	1 50
White	03	30	1 75	Add 6 cts. per doz. or 35 cts. per 100 for postage.			

## NAMED SINGLE EARLY TULIPS

The splendid sorts enumerated below are distinct in color and free-flowering in habit. We especially recommend the single-flowering varieties as giving the most uniform and satisfactory results, both for growing in pots in the house or bedding in the garden.

Varieties marked with asterisk (\*) are suitable for pot culture.

Inches		Each	Doz.	100
B 7	Artus. Bright scarlet; fine bedder...	\$0 03	\$0 25	\$1 25
B 7	Bacchus. Dark purplish red.....	03	30	1 50
B 9	*Belle Alliance (Waterloo). Rich scarlet...	04	35	2 00
A 8	*Canary Bird. Clear yellow.....	03	25	1 25
B 9	*Chrysolora. Splendid; pure yellow.....	03	25	1 25
B 9	*Cottage Maid. Rose, flushed white.....	03	25	1 25
C10	*Couleur Cardinal. Crimson.....	04	35	2 00
B 8	Couleur Ponceau. Rosy red, shaded white..	03	30	1 50
B 7	Crimson King. Bright crimson; fine.....	03	25	1 25
B 8	*Duchesse de Parma. Orange-scarlet, yellow border.....	03	30	1 50
A 5	Duc de Berlin. Scarlet, edged yellow.....	04	40	2 40
B10	Keizerkroon. Crimson, yellow border; fine forcer or bedder.....	03	30	1 45
B 9	*L'Immaculee. Pure white; very early.....	03	30	1 25
B 9	*Mon Tresor. Large; pure yellow; extra fine	03	30	1 40
A 9	*Pottebakker, Yellow. Very fine.....	03	30	1 40
A 9	*Pottebakker, White. White; showy flower.	03	30	1 40
A 9	*Pottebakker, Scarlet. Very effective; bright scarlet.....	03	30	1 40
B12	Prince of Austria. Splendid; orange-red; fragrant.....	03	30	1 50
B 9	*Proserpine. Extra; rosy carmine.....	04	40	2 25
A 8	Rembrandt. Rich crimson.....	04	35	2 00
B 9	Queen Victoria (La Reine). Rose-white....	02	20	1 25
B 8	Rosa Mundi. Rose and cream.....	03	30	1 40
B 6	*Rose Grisdelin. Delicate rose, flushed white	02	20	1 00
B 8	Silver Standard. White, striped crimson..	03	35	1 80
B 7	*Thomas Moore. Terra-cotta, shaded golden	03	30	1 25
B 7	Van der Neer. Violet purple.....	04	40	3 00
B10	Vermilion Brilliant. Deep vermilion; fine for pots.....	04	35	2 00
B 9	White Hawk. Large; pure white; fine for forcing.....	03	30	1 75
B 8	Wouverman. Rich claret purple.....	04	40	3 00
B10	*Yellow Prince. Not good for outdoors....	02	20	1 20



### KEIZERSKROON TULIP

The showiest Single Tulip in cultivation. The immense flowers are borne erectly on stiff stems, about 15 inches tall. Their color is a rich, brilliant scarlet, each petal being broadly edged with golden yellow. It is a most beautiful and effective sort, well suited for creating showy borders and beds. Keizerskroon forces well, and the cut flowers last a long time.

Each, 3c; doz., 30c; 100, \$1 45

Add 6 cts. per dozen, or 35 cts. per 100 if we are to mail.

## Double Early Tulips

They bloom a little later than single varieties.

	Each	Doz.	100
B 8 Alba Maxima. Pure white.	\$0 03	\$0 30	\$1 30
B 8 Blanc Bord Pourpre. Violet, bordered white.	03	30	1 75
C 8 Count of Leicester. Orange yellow.	03	30	1 30
B 9 Crown of Gold. Yellow, orange shaded.	04	40	2 00
A 6 Duc von Thol. Red and yellow.	03	25	1 25
A 6 Duc von Thol. Scarlet.	03	30	1 35
B 8 Duke of York. Rose and white.	03	30	1 25
A 7 Gloria Solis. Crimson and yellow.	03	30	1 50
A 8 Imperator Rubrorum. Scarlet.	03	30	1 75
B 6 La Candeur. Pure white.	03	25	1 25
B 5 Lady Grandison. Vermilion and scarlet.	03	30	1 35
B 6 Murillo. Large flowers, white, shaded rose.	03	25	1 25
B 9 Paeony Gold. Red and gold.	03	30	1 75
B 8 Purple Crown. Dark velvety crimson.	04	40	2 00
B 7 Rex Rubrorum. Bright crimson scarlet.	04	40	2 00
A 9 Rosine. Bright rose.	04	40	2 00
A 7 Salvator Rosa. Deep rose, flamed white.	04	40	1 75
C 8 Titian. Red, edged with yellow.	04	40	1 75
A 7 Tournesol. Red and yellow.	04	45	2 50
A 7 Tournesol. Yellow.	04	40	2 00
C10 Yellow Rose. Bright yellow.	03	25	1 25

## Darwin Tulips

Handsome May-flowering class and quite distinct in style of growth from the other late-flowering sorts. Stately in appearance, attaining a height of 24 to 30 inches, and bearing on strong stems beautiful globular flowers of remarkably heavy texture, in a large range of colors.

	Each	Doz.	100
Baronne de la Tonnaye. Vivid pink; fine for forcing.	\$0 05	\$0 50	\$3 25
Clara Butt. Beautiful, soft salmon-pink.	10	90	6 00
Claude Gillot (Glow). Vermilion.	07	75	5 00
Darwin Tulips. Assorted.	03	30	1 75
Dream. Light lilac, scarlet, shaded rose.	05	50	3 00
Glow. Dazzling vermilion, blue center.	07	75	5 00
Gretchen. Beautiful flesh pink.	05	40	2 50
La Candeur. Opens pink, turning white.	05	50	3 25
Painted Lady. Milk-white on purple stem.	05	50	3 25
Pride of Haarlem. Brilliant rosy carmine.	06	60	4 00
The Sultan. Glossy black maroon.	06	60	4 00
Wedding Veil. Silvery grey; pointed petals.	06	60	4 00

If Tulip Bulbs are to be mailed, add 6c per dozen, 35c per 100 for postage.

## Single and Double Mixed Tulips

	Each	Doz.	100
Pink, Red, White, Yellow and Variegated. In Distinct Colors	\$0 02	\$0 20	\$1 10
Single, 5 sep. colors.	02	20	1 25
Double, 5 sep. colors.	02	20	1 25

### In Mixtures

These mixtures are made up of sorts which, in height, are similar and bloom at the same time.

	Doz.	100	1,000
Single Early. Fine mixed.	\$0 10	\$0 85	\$7 00
Single Early. Superfine mixed.	15	1 00	8 00
Double Early. Fine mixed.	10	85	7 00
Double Early. Superfine mixed.	15	1 00	8 00



**A Round Tulip Bed**, 5½ feet across, requires 169 Tulips, planted 4 inches apart in the rows, and rows 4 inches apart; 1 for the center, 6 for first circle, 12 for second circle, 18 for third circle, etc.; 7 circles in all with 42 Tulips on the outside row. Two colors are most effective, 91 for center of bed and 78 for the two outside rows.

**A Border Tulip Bed**, 2½ feet wide by 5 feet long, will need 120 Tulips for 8 rows, 15 in each row, and all 4 inches apart. 30 Red for 2 rows; 30 Pink for 2 rows; 30 White for 2 rows; 30 Variegated for 2 rows.

## Parrot Tulips

	Each	Doz.	100
Bloom in May. Curiously curled and crested flowers, showy and unique.	\$0 03	\$0 25	\$1 40
Admiral de Constantinople. Red.	03	30	1 75
Cramoisi Brilliant. Carmine.	03	25	1 40
Lutea. Yellow.	03	30	1 40
Markgraaf. Red and yellow.	03	30	1 40
Perfecta. Yellow, spotted red.	03	30	1 50
Finest Mixed.	02	20	1 10

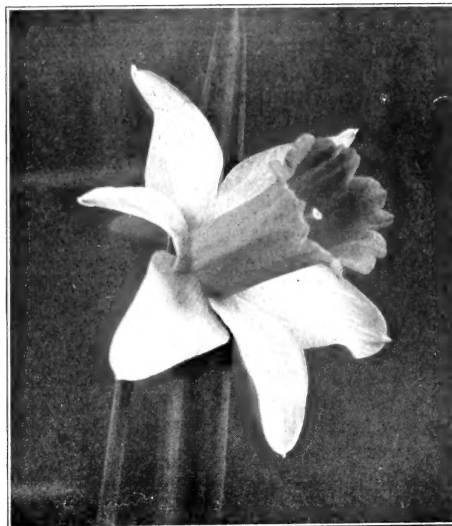
## Cottage Garden Tulips

	Price Each, 3c.	Doz.	100
Bizarres. Finest mixed yellow, feathered or striped crimson, purple or white.	\$0 25	\$1 25	
Bouton d'Or. Golden yellow.	30	1 50	
Bybloems. Finest mixed. White, striped crimson and scarlet.	30	1 50	
Gesneriana spathulata. Brilliant scarlet, with blue-black center.	30	1 75	
Macropila. Scarlet, black center.	30	1 50	
Picotée (Maiden's Blush). White, margined with bright pink.	30	1 50	



# Narcissi or Daffodils

The double and single varieties are entirely hardy and need not be disturbed oftener than once in three or four years, and unless they have become much crowded. Plant in the fall in good garden soil, three or four inches deep, three to five inches apart. For indoor growing, Narcissi require the same treatment as hyacinths. Those in the Polyanthus group are not hardy.



SINGLE NARCISSUS

## POLYANTHUS NARCISSI

Add 20 cents per dozen for postage.

<b>Grand Monarque.</b> White, Each	Doz.	100
with yellow cup.....	\$0 05	\$0 45 \$3 00
<b>Grand Soleil d'Or.</b> Yellow, with orange cup...	05	45 3 00
<b>Newton.</b> A pure yellow variety; orange cup....	05	45 3 00
<b>Staten General.</b> White, with primrose cup.....	05	40 3 00
<b>Double Roman.</b> White, with yellow center....	03	30 1 75

## Paper White Narcissi

	Each	Doz.	100
<b>Select Bulbs</b> .....	\$0 03	\$0 25	\$1 40
<b>Grandiflora.</b> Select, large bulbs.	04	30	1 75
<b>Grandiflora multiflora.</b> An improved type .....	05	50	2 50

## Chinese Sacred Narcissus

By mail, add 5 cents each for postage.

They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, sand or moss. The flowers are mostly white, with yellow cups, and very fragrant.

<b>Select Bulbs</b> .....	\$0 10	\$0 85
<b>Mammoth Bulbs</b> .....	15	1 50
<b>Lily Bowls. (Cannot Be Mailed)</b>	Each	Doz.
<b>Colored Glass.</b> Iridescent .....	\$0 15	\$1 50
<b>Imitation Cut-Glass</b> .....	15	1 40
<b>Earthenware</b> .....	08	75

## Narcissus Jonquilla, or Jonquils

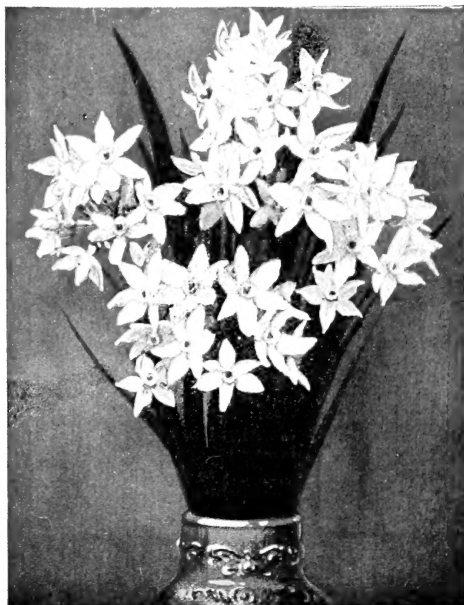
Admirably adapted for window culture. Being hardy they bloom outdoors in early spring. Their flowers are bright yellow and very fragrant.

	Each	Doz.	100
<b>Single, sweet scented</b> .....	\$0 02	\$0 20	\$0 75
<b>Double, large, fragrant</b> .....	03	30	2 00
<b>Camparnelle, large, single flowers, light yellow, best for forcing</b> .....	02	15	1 00
<b>Rugulosus, single, yellow, flowers in clusters</b> .....	02	20	1 25

<b>DOUBLE DAFFODILS</b>	Each	Doz.	100
<b>Alba Plena Odorata.</b> Pure double white and sweet-scented.....	\$0 03	\$0 20	\$1 00
<b>Incomparable.</b> Yellow, with orange center .....	03	20	1 10
<b>Orange Phoenix.</b> Double white, with orange center.....	03	25	1 50
<b>Van Sion.</b> Double; flowers golden yellow, large and of fine form; used for forcing; excellent for bedding. First size.....	03	30	1 75
Extra selected bulbs. Each bulb will produce two or three flowers.	05	40	2 75
Mother bulbs .....	08	75	4 00

## TRUMPET NARCISSI

<b>Bulbocodium.</b> Rich golden yellow..	\$0 06	\$0 60	\$4 00
<b>Emperor.</b> Deep yellow, large flower	06	50	2 75
<b>Empress.</b> Perianth white, trumpet yellow .....	06	50	2 75
<b>Golden Spur.</b> Grand yellow variety.	05	40	2 50
<b>Horsefieldi.</b> White, with yellow trumpet .....	05	40	2 75
<b>Incomparable Stella.</b> White, yellow cup .....	02	20	1 15
<b>Poeticus.</b> Pure white, orange cup..	02	20	75
<b>Poeticus Ornatus.</b> Four weeks earlier .....	03	25	1 25
<b>Princeps.</b> Sulphur yellow flowers...	03	25	1 25
<b>Sir Watkin.</b> Large flowers, light yellow with dark cup.....	05	50	3 00
<b>Trumpet Major.</b> (French grown.) Early, large golden yellow flowers.	03	25	1 50



PAPER WHITE NARCISSI

# MISCELLANEOUS BULBS AND ROOTS

Shipment of nearly all the bulbs described on this and following pages can be made usually in September, with the exception of those which require a longer time to mature. If mailed, postage will be an additional charge, unless otherwise stated.

## ALLIUM NEAPOLITANUM

Three to six bulbs put into a five-inch pot in early fall will produce bloom in February. The flowers are white, with green stamens, borne in clusters on long stems; 5 for 10c; 12 for 20c; 100, \$1.15.

## AMARYLLIS

Extremely ornamental window plants.

**Johnsoni** (Barbadoes Spice Lily). Large trumpet-shaped flowers, with a white stripe through each petal. A favorite and well-known variety. First size bulbs, each 25c. Large selected bulbs, each, 35c; 3 for \$1.00, postpaid.

## ANEMONES (Wind Flowers)

Very beautiful spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot plants for the window garden. They require some protection outdoors, although quite hardy, and will thrive in any good garden soil, but are partial to shaded positions for the greater portion of the day.

**Single**, mixed, 3 for 6c; doz., 20c; 100, \$1.25, postpaid.

**Double**, mixed, 2 for 6c; doz., 25c; 100, \$1.90, postpaid.

**Fulgens**. Can be used to advantage in cut flower work. Its scarlet flowers are brilliant and showy; 3 for 12c; doz., 30c; 100, \$2.75, postpaid.

## BABIANAS

Not quite hardy. They are successfully grown in pots, 5 or 6 bulbs in a five-inch pot. Flowers in many colors from carmine to blue; 4 for 15c; doz., 40c; 100, \$2.50, postpaid.

## BLEEDING HEART (*Dielytra Spectabilis*)

Once planted where it is to remain, it will come up in spring and make a beautiful plant, with elegant foliage and long drooping racemes of heart-shaped pink and white flowers; 15c each; 25c for 2, postpaid; \$1.50 per doz.; 100, \$9.00, not prepaid.

## BULBODIUM

Desirable for winter blooming, and is hardy in open air. Produces flowers of rich citron color in early spring even before the Crocus comes. Valuable for edgings; 2 for 12c; doz., 65c, postpaid; 100, \$4.00, not prepaid.

## CALLA LILIES (*Richardia*)

**White Calla**. (*Calla Ethiopica*.) A well known house plant with dark green leaves and pure white flowers. Dry, first size roots, each 15c; 3 for 40c; medium size, each 25c; largest size, each 40c, postpaid.

**Spotted Leaved**. (*Richardia Maculata*.) Dark green leaves spotted with white. Each, 10c; 3 for 25c, postpaid.

## CHIONODOXA LUCILIAE (*Glory of the Snow*)

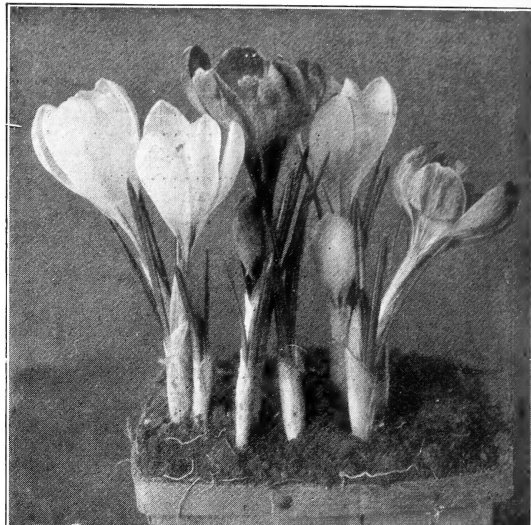
Charming blue and white flowers, blooming at the first sign of spring; perfectly hardy outdoors. For effective show should be planted in groups or lines of 25 or more bulbs. May also be grown indoors, like Freesias. Each 3c; doz., 25c; 100, \$1.25, postpaid.

## COLCHICUM (Fall Crocus)

Produces its flowers late in the fall when all others are gone. The following spring it throws up its leaves. Bulbs are large; each one yielding 5 to 8 flowers. Each, 6c; doz., 60c, postpaid; 100, not prepaid, \$4.00.

## CROWN IMPERIALS

Showy and stately hardy border plants, producing whorls of pendant, bell-shaped flowers at the top of the stalk, which grows about 3 feet high. They succeed well in any good garden soil and should be planted two or three in a clump and 6 inches deep. Mixed sorts, each, 15c; doz., \$1.25. Add 10c per dozen if to be mailed.



CROCUS GROWING IN MOSS AND SOIL

## FINEST NAMED CROCUS

Add 5c per dozen for postage.

This is one of the earliest spring flowers, and one of the easiest to grow; it will thrive in any soil and situation. Crocuses should be planted 2 to 3 inches apart, from September till December. For growing in pots treat same as Hyacinths. Plant 7 to 10 bulbs in a 5-inch pot.

	Doz.	Per 100
<b>Albion</b> . Dark purple .....	\$0.15	\$0.75
<b>Cloth of Gold</b> . Golden, striped brown..	.15	.75
<b>Cloth of Silver</b> . White, violet striped..	.15	.75
<b>Mont Blanc</b> . Large; pure white.....	.15	.75
<b>Othello</b> . Dark purple .....	.15	.75
<b>Queen Victoria</b> . White .....	.15	.75
<b>Mammoth Yellow</b> . Golden yellow ...	.25	1.75
<b>Sir John Franklin</b> . Large; dark purple.	.15	.75
<b>Sir Walter Scott</b> . White, striped lilac	.15	.75

## MIXED CROCUS

**Yellow, Blue, Variegated, White**, doz., 10c; 100, 60c.  
**Mixed Crocus**, all colors, doz., 10c; 100, 45c. Add 4c per dozen for postage.

## CYCLAMEN

Beautiful plants for pot culture. Foliage dark green, handsomely marked with silver. **Dry bulbs ready in January**. Each, 15c; doz., \$1.25.

## FREESIA REFRACTA ALBA

Four to six bulbs may be planted in a four-inch pot. They commence to grow immediately, hence do not require to be set away to form roots like Hyacinths. The white flowers are delightfully fragrant and last some time after being cut.

**Purity**. A new and highly desirable variety with enormous white flowers, doz., 55c; 100, \$3.50.

**Refracta Alba**, blooming size bulbs; 6 for 10c; doz., 15c; 100, 90c, postpaid.

**Mammoth French**. These are giant bulbs, very much larger than the ordinary. Each, 4c; doz., 30c; 100, \$1.75.

## GLADIOLI, EARLY-FLOWERING

Ready in November. They are cultivated in pots for winter bloom in the same manner as Hyacinths; three bulbs in a six-inch pot. The colors and markings are chaste and handsome; 4 for 10c; doz., 20c; 100, \$1.50, postpaid.

**GLOXINIA (Large Flowered)**

Their trumpet-shaped flowers are beautifully spotted and mottled and are of various colors, white, scarlet, blue, etc. Gloxinias require a higher temperature than all other bulbs we offer. Bulbs ready in December. Fine bulbs, each, 15c; 2 for 25c; doz., \$1.25, postpaid.

**JAPAN IRIS (Iris Kaempferi)**

One of the most astonishing tribes of plants ever seen, both in its robust, free-blooming habit and in the superb loveliness of its immense flowers. These differ from the other Irises in having the blossoms broad and flat, like a clematis; grows best in moist, rich soils. Field clumps 25c each; \$2.50 per doz., not prepaid.

**SPANISH IRIS (Iris Hispanica)**

A very beautiful flower, and an old inhabitant of English gardens. 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 five or six bulbs to a five-inch pot. Named sorts, in several colors, doz., 20c; 100, \$1.00. Mixed varieties, 6 for 10c; per doz., 15c; per 100, 75c, postpaid.

**ENGLISH IRIS (Iris Anglica)**

The flowers are quite distinct in aspect from those of the Spanish Iris and appear a fortnight or so later. They are broad and display a delightful diversity of color, from deepest purple to pure white. They are easily cultivated and well worthy of a place in every garden. Mixed varieties in any colors. Each, 4c; per doz., 40c; per 100, \$2.25.

**IXIAS (African Corn Lily)**

The brilliant and varied hues of these most graceful and beautiful winter-blooming bulbs make them especially prized for indoor culture. Plant a dozen bulbs in a 6-inch pot and set in cool place; treat the same as other autumn bulbs. In the garden they need ample protection. Mixed sorts, 5 for 10c; doz., 15c; 100, 75c, postpaid.

**LEUCOJUM VERNUM  
or Spring Snowflake**

The airily-poised bells of the Snowflakes are exceedingly graceful. The snowy bells are touched at each petal tip with freshest green, a contrast most beautiful. Can be grown in a cool window, in the border, or at the foot of the rockery. Delicately fragrant. Grow about nine inches high; 3c each; doz., 25c; 100, \$1.50, postpaid.

**Lilies of All Kinds**

If to be mailed, add 15c per dozen for postage.

Deep planting is recommended, from 6 to 12 or more inches, according to variety, and a covering of leaves or some litter to prevent the frost reaching the bulb, as it is absolutely necessary for their success that the bulb be protected from freezing and thawing. Some varieties are ready in August, and others not before October or November, and to insure the planting of the late arrivals the place should be covered with leaves or straw manure to keep the frost out.

**Candidum** (Annunciation or Madonna Lily). This is one of the most popular of garden Lilies. The flowers are pure snow white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn, so that it can make some growth before frost. Ready in August. Select, each 10c; doz., \$1.00; extra select, 15c; doz., \$1.50.

**Auratum**. Valuable either for garden or pot culture. It should be grown by everyone. Flowers ivory white, spotted with purple dots, with a broad band of yellow extending from base to tip of each petal. First size, each, 15c; 3 for 40c; doz., \$1.50. Not prepaid. Large bulbs, each, 10c; doz., \$1.00.

**LILIES—Continued**



LILIUM RUBRUM

**Lilium Speciosum, or Lancifolium**

**Album**. Large, fragrant, pure white. First size, each, 20c; 3 for 55c; doz., \$2.00. Not prepaid. Large bulbs, each 15c; doz., \$1.50.

**Rubrum**. White, heavily spotted with rich crimson, fragrant. First size, each, 15c; doz., \$1.50. Not prepaid. Large bulbs, each, 10c; doz., \$1.00.

All the above three ready in November.

**EASTER LILIES**

Fill a 6-inch pot closely with soil to the top, plant the bulb, water moderately and put away in a cool place until the roots begin to form. Then transfer to the sitting room to the warmth and light.

**Harrisii** (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. Ready in August. First size, each, 10c; doz., 85c. Extra size, each, 15c; doz., \$1.50.

**Longiflorum Multiflorum**. A variety bearing in clusters beautiful snow white trumpet-shaped flowers of rare fragrance; fine for either outdoor or house culture. First size, each, 15c; 3 for 40c; doz., \$1.00; 100, \$7.50. Large size, each, 10c; doz., \$1.50; 100, \$10.00, not postpaid.

**Tigrinum**. (Single Tiger Lily.) Flowers orange red, spotted black. Ready in November. Each, 10c; 3 for 25c; doz., \$1.00; 100, \$6.50.

**Tigrinum fl. pl.** (Double Tiger Lily.) Very large, double flowers. Ready in November. Each, 10c; 3 for 25c; doz., \$1.25; 100, \$7.50.

**LILY OF THE VALLEY**

A well-known and universally admired spring flowering plant; flowers bell-shaped, freely produced and fragrant. To grow in open ground, select a partly shaded rather moist situation. A few clumps will start a bed that with little care affords an abundance of flowers and pleasure. Clumps, extra strong, not prepaid, each, 25c; doz., \$2.50.

**MUSCARIA****(Grape and Feathered Hyacinths)**

**Feathered.** Unlike other varieties of Hyacinths, this species form pretty spikes of blooms resembling a feathery plume, very effective for outdoor culture. Each, 3c; doz., 25c; \$1.25 per 100, postpaid.

**Grape.** Pretty little spikes of flowers about six inches high, resembling miniature bunches of grapes. Very pretty for edgings. Blue, each, 2c; doz., 15c; 100, \$1.00, postpaid. White, each, 3c; doz., 25c; 100, \$1.25, postpaid.

**OXALIS**

Very attractive and profuse-blooming, winter-flowering bulbs, particularly adapted for pots and hanging baskets in the house or conservatory. Plant four to six bulbs an inch deep in a 5-inch pot, using a sandy loam. They grow and bloom best in a moderate temperature.

**Alba.** White, doz., 25c; 100, \$1.50, postpaid.

**Bowel.** Large, deep pink flowers, 3 for 10c; doz., 25c; 100, \$1.50.

**Buttercup.** It is one of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth; one bulb is sufficient for a 6-inch pot. Flowers yellow. Doz., 30c; 100, \$2.00.

**Cernua Lutea.** Single yellow, doz., 25c; 100, \$1.50.

**Double Yellow.** Splendid flowers in clusters, doz., 30c; 100, \$1.75.

**Versicolor.** Red, white and violet; 3 for 10c; doz., 25c; 100, \$1.25.

**Hirta Rosea.** Pink, 3 for 10c; doz., 25c; 100, \$1.25.

**Mixed Oxalis.** A splendid mixture of many varieties, including the above; 3 for 5c; doz., 15c; 100, \$1.00, postpaid.

**PEONIES (Paeonia chinensis)**

Now is a good time to set out. They produce flowers almost rivaling the Rose in brilliancy of color and perfection of bloom. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and will produce larger and finer blooms when well established. For 12 varieties and prices see page 12.

**RANUNCULUS**

The bulbs should be planted points down in rather moist soil. They do well grown in the garden with slight protection from frost. The flowers are of most showy colors, white, crimson, yellow and some almost black.

**Double Persian Mixed.** Camellia or rose-shaped flowers, 3 for 5c; doz., 15c; 100, 75c.

**Double Giant French Mixed.** Remarkable vigorous growers with immense and gorgeous flowers; 3 for 5c; doz., 15c; 100, 75c.

**Double Turban Mixed.** Paeony-formed flowers, large and early, vivid colors; 3 for 5c; doz., 15c; 100, 75c.

**SCILLA**

Add 15c per 100 for postage.

Very early-flowering bulbs, extremely hardy and doing well in any situation. Excellent for clumps, edgings and naturalizing.

**Siberica.** Fine for edgings or planting in small beds. Bulbs are hardy and may be left undisturbed for years. Grown in pots they may be had in bloom by Christmas. Flowers are deep ultramarine blue; 6 for 10c; doz., 20c; 100, \$1.25.

**Campanulata.** White flowers on tall spikes; doz., 25c; 100, \$1.50.

**SNOWDROPS (Galanthus)**

Add 15c per 100 for postage.

Their snow-white, drooping blossoms are the first flowers of Spring. The bulbs should be planted where they are to remain as they bloom better when undisturbed. A pretty effect can be secured by planting Crocus and Snowdrops together; the flowers follow each other closely. Single, doz., 15c; 100, 85c, postpaid. Double, doz., 25c; 100, \$1.50.

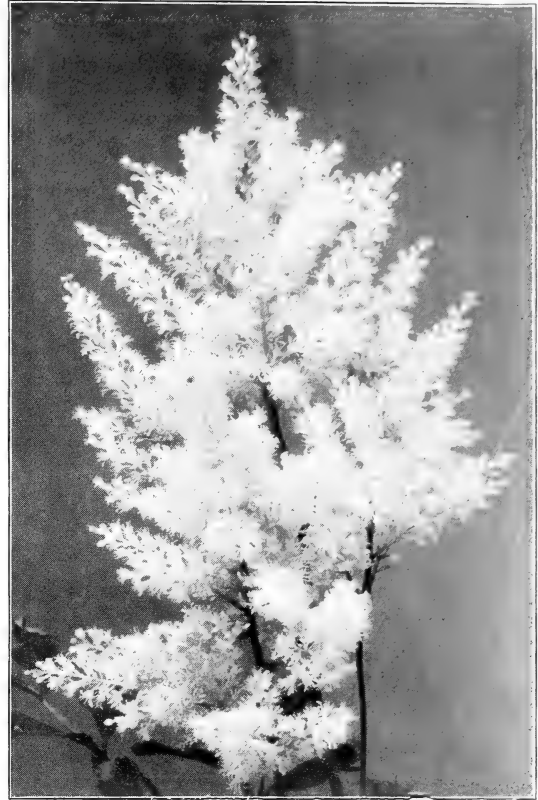
**Elwesi,** or giant flowered Snowdrop. Much larger than the ordinary flowers; doz., 20c; 100, 85c.

**SPARAXIS**

A beautiful class of bulbs for pot culture in the house or conservatory. Resemble the ixias and require the same treatment, producing spikes of flowers of the most exquisite and beautiful colors. Plant eight to twelve bulbs in a 6-inch pan, covering them one inch. Mixed varieties, choice sorts, doz., 15c; 100, \$1.00.

**ORNITHOGALUM (Star of Bethlehem)**

**Arabicum.** A handsome, showy variety, with large heads of pure white, star-shaped flowers with black center, having a sweet, aromatic odor, borne on stems about 18 inches high. Excellent for forcing and growing in pots or pans. Each, 5c; 3 for 15c; doz., 50c. Add 1c each for postage.

**SPIREA JAPONICA****SPIRÆA (Astilbe)**

Splendid for forcing in the greenhouse or conservatory, where they produce beautiful sprays of flowers or early spring decorations. They are also perfectly hardy and flower outside in June. Ready for delivery in November, by express or freight only.

**Astilboides Floribunda.** Dwarf; early bloomer, large, fluffy, pure white plumes. Each, 10c; doz., \$1.00; 100, \$6.00.

**Gladstone.** Immense trusses of snow-white flowers on long stalks. Each, 25c; doz., \$2.00; 100, \$12.50.

**Japonica.** Beautiful sprays of silvery white flowers. Each, 12c; doz., \$1.25; 100, \$7.00.

**Japonica Compacta Multiflora.** A compact-growing variety, with large, silvery white sprays. Each, 12c; doz., \$1.25; 100, \$7.00.

**Queen Alexandra.** Splendid pink-flowered variety, resembling the Gladstone in every way except color, and blooms a little later. Each, 25c; doz., \$2.50.

**TRITELEIA**

A most valuable addition to Winter-flowering bulbs for house culture. Several bulbs can be planted in a 4 or 5-inch pot; each will send up numerous flower stalks, producing exquisite star-shaped blossoms; pure white, beautifully lined with azure blue. The flowers follow each other successively. Doz., 15c; 100, 75c, postpaid.

**HARDY ORNAMENTAL TREES, SHRUBS, VINES, PERENNIALS**

Fall is the best time to plant all kinds of Hardy Shrubs. Their roots get a strong hold of the soil before winter sets in. We are prepared to supply any of the above after about October 15. For varieties and descriptions consult our general catalogue. It is free to all upon application.

**Flower Seeds**

Hardy varieties which can be sown in the open ground to come up next spring:

	Pkt.
<b>Alyssum Saxatile Compacta</b> .....	\$0 05
Sweet, ounce, 25c.....	05
<b>Aquilegia</b> (Columbine), single.....	05
Double, mixed.....	05
<b>Calliopsis</b> , mixed .....	05
Golden Wave .....	05
<b>Campanula</b> (Pyramidalis), single.....	05
<b>Candytuft</b> , Perennial .....	05
Mixed varieties .....	05
<b>Dianthus Chinensis</b> (China Pink).....	05
Plumarius (Pheasant Eye Pink), single...	05
<b>Eschscholtzia</b> , single, mixed .....	05
Double, mixed .....	05
<b>Larkspur</b> , Giant Hyacinth-Flowered, mixed.	10
<b>Lathyrus Latifolius</b> , mixed.....	05
White .....	10
<b>Pansy</b> , Barnard's Florist's Mixture.....	20
Giant Mixture.....	10
Bugnot's Superb .....	15
Prize Mixture .....	05
<b>Phlox Decussata</b> , mixed.....	10
<b>Poppy Nudicaule</b> .....	10
Orientele .....	05
<b>Portulaca</b> , single, mixed.....	05
Double, best mixed .....	10
<b>Sweet William</b> , mixed.....	05
Double, mixed.....	05

**Vegetable Seeds**

A selection of desirable sorts to be sown under glass either in fall or winter.

**CUCUMBER.**

**Davis Perfect.** Fine for forcing in frames or greenhouses. Fruit dark green, long and straight. Shy seeder. Pkt., 5c.; oz.....\$0 10  
For descriptions and illustrations see our general catalogue. It will be sent free on application.

**PLANT FOOD FOR HOUSE PLANTS.**

**Bowker's Plant Food.** For all pot plants. Clean, odorless, effective. Directions for use with each box. Two sizes, each, 15c and 25c; by mail, each, 25c and 40c.

**Cattle Manure, Shredded.** It is as easy and cleanly to handle as grain. Dry and free from odor. Good to mix with soil for all kinds of bulbs. For potting compound use one part fertilizer to six parts soil, 10 lbs., 25c; 25 lbs., 40c; 50 lbs., \$1.00; 100 lbs., \$1.50.

**Vegetable Seeds—Continued**

**LETTUCE.**

**Grand Rapids Forcing.** An excellent loose-headed variety of superior quality. Adapted to open air culture or forcing in frames or greenhouses. The leaves are finely cut and of a beautiful pale green. Plants may be set quite closely together. Large heads and of delicate flavor. Pkt., 5c.; oz.....\$0 10

**PARSLEY.**

**Champion Moss Curled.** A very fine Parsley. Good color. Very finely curled and slow to run to seed. Grows well in pots in the house. Pkt., 5c.; oz. .... 15

**RADISH.**

**Early Scarlet Globe.** Of distinct shape, brilliant color, short leaves, scarlet, crisp and white; an excellent variety for forcing. Pkt., 5c.; oz..... 10

**TOMATO.**

**Comet.** Valuable for forcing. Fine form; smooth, round. Pkt., 5c.; oz..... 30

**MUSHROOM SPAWN.**

**English Milltrack.** It comes in pressed bricks weighing about twenty ounces. These are broken into pieces the size of a walnut and put into beds 8 inches apart each way. Per brick, 25c; 5 lbs., \$1.00, postpaid; by express or freight, per brick, 15c; 10 lbs... 1 00

**ASPARAGUS ROOTS FOR OUTDOORS**

**Columbian Mammoth White.** One-year-old, 100, 60c; 1,000, \$4.50. Two-year-old roots: 100, \$1.00; 1,000.....\$6 00  
**Conover's Colossal.** One-year-old, 100, 50c; 1,000, \$3.75. Two-year-old roots: 100, 75c; 1,000 ..... 5 00  
**Palmetto.** One-year-old roots, 100, 60c; 1,000, \$4.00. Two-year-old roots: 100, 75c; 1,000. 5 00

**FERTILIZERS FOR LAWNS**

**Lawn Fertilizer.** A dry, odorless preparation that is pleasant to handle and absolutely free from weed seed. Apply at the rate of ten pounds to 300 square feet, either in fall or spring. 10 lbs., 45c; 25 lbs., 95c; 50 lbs., \$1.75; 100 lbs., \$3.00.

**Sheep Manure, Pulverized.** Quick acting and safe. Valuable for mixing with potting soil, also to dress the surface of lawns and gardens. Makes rich liquid plant food. 10 lbs., 25c; 25 lbs., 40c; 50 lbs., \$1.00; 100 lbs., \$1.50.

**Self-Watering Flower Boxes for Bulbs and Plants**

Water once in two weeks. Guaranteed not to leak. Neat, clean and tidy always.

Interesting illustrated self-watering flower-box catalogue (offering 40 styles) sent free on request.

No.	Height	Width	Length	Water Capacity	Price	No.	Height	Width	Length	Water Capacity	Price
0	6 in.	6 in.	16 in.	1 qt.	\$1 00	7	8 in.	9½ in.	35 in.	5½ qts.	\$2 50
1	8 in.	9½ in.	23 in.	2½ qts.	1 60	8	8 in.	9½ in.	37 in.	6 qts.	2 65
2	8 in.	9½ in.	25 in.	3 qts.	1 75	9	8 in.	9½ in.	39 in.	6½ qts.	2 80
3	8 in.	9½ in.	27 in.	3½ qts.	1 90	10	8 in.	9½ in.	41 in.	7 qts.	3 00
4	8 in.	9½ in.	29 in.	4 qts.	2 05						
5	8 in.	9½ in.	31 in.	4½ qts.	2 20						
6	8 in.	9½ in.	33 in.	5 qts.	2 35						

Flower Pots, Plant Tubs, Hanging Baskets, Jardinieres can also be supplied.

**Barnard's Catalogue for 1913** will be ready for distribution early in January. It will be sent free and without application to all our customers of recent years now on our lists, as well as those who buy for the first time from us from this book. To others free upon application. Contains very complete lists of flower, vegetable and farm seeds, bulbs, trees, shrubs and hardy plants, as well as a carefully selected line of horticultural supplies. Many useful books on gardening and farming are also listed.

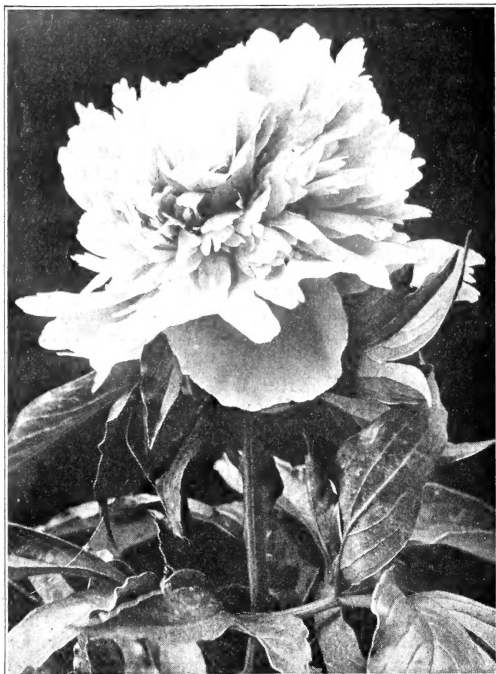












TYPE OF WHITE PEONY FLOWER

### Beautiful Hardy Peonies

The Peonies are among the noblest and most magnificent of our herbaceous plants. With the addition of superb newer varieties, Peonies have taken rapid strides in popular favor and are now classed as among the most popular of our garden perennials.

## Grass Seed for Lawns, Pleasure Grounds, Etc.

If sown during the early fall months, beautiful and permanent lawns result. Autumn is a good time to repair damage done by fall grass, by raking it out as soon as it dies down and sowing Lawn mixtures are composed of the best grasses for the square feet of surface.

### "Perpetual Green" Lawn Mixture

A combination of various native and foreign dwarf-growing, fine-leaved grasses, carefully balanced and blended, with a view of producing a turf that will retain its rich green color throughout the entire season. This is our standard mixture that we have sold for years to parks, cemeteries and large private estates. Lb., 35c; 3 lbs. for \$1; 10 lbs. for \$3. In larger quantities ask for special prices.

### Choice Mixture

While containing fewer and less expensive grasses than our "Perpetual Green," this is a good, well-balanced mixture which we do not hesitate to recommend. Lb., 25c; 5 lbs. for \$1.00.

### Barnard's "Special" Lawn Mixture

This mixture is composed of grasses selected irrespective of cost as representing the best low-growing, narrow-leaved varieties of fine texture and color. In preparing this "Special" mixture only seeds of the highest grades and extra heavy weight are employed. It costs more, but "it's worth more." Seeded liberally upon good ground, well prepared, a lawn of the very highest excellence will result. Lb., 50c; 5 lbs., \$2.

### Shady Place Mixture

Made up of grasses selected for locations shaded by trees or buildings. Lb., 50c; 5 lbs., \$2.

In addition to prices on Grass Seeds add 8 cents per lb. if to be mailed.

The colors have the greatest range, embracing white, flesh color, rose, pink, salmon, yellow, scarlet and crimson in lighter and darker shades.

They require very rich soil, are perfectly hardy, and in planting care should be taken to select a rich, sunny place. The tip of the crown should be 6 inches below the surface.

**Time of Delivery.** All roots can be delivered from early April until the end of May, and again from September on and until freezing time.

**Directions for Shipping.** Peony roots can only be shipped by express, purchaser paying transit.

### Twelve Standard Paeonia Sinensis

The following named varieties are all standard and well-tried sorts that have proved to be very satisfactory for the amateur gardener.

**Price of any of the following: Each, 25c; doz., \$2.50, unless otherwise noted.**

Large Clumps of named varieties can be supplied and will be priced according to size.

**Anna Swanson (Terry).** Large fringed flowers; bright crimson and rose; midseason.

**Delicatissima.** Flesh, passing to bluish white; full double; sweet scented; very large; early. 45c.

**Duke of Wellington.** Soft white, creamy center.

**Edulis superba.** An extra fine bright rose variety. One of the best and very sweet scented.

**Isabelle Karlitzky.** Delicate rose; large. 50c.

**Mrs. Douglas.** Pure white except the outside petals, which are slightly tinged with rose; center finely fringed; midseason. 40c.

**Princess Mathilde.** A fresh rose-colored self. Excellently formed flower.

**Princess of Wales (Terry).** White mottled and variegated with rose; early. 30c.

**Pulcherrima.** A very delicate shade of soft rosy white, with tinge of salmon in center.

**Rosea elegans.** A beautiful combination of soft rose and salmon yellow.

**Victoria.** A rosy white, with yellowish center.

**Nigra.** Full double flower; the darkest crimson of any; long, willowy stems; blooms late.

### Unnamed Peonies by Colors

**White, Pink and Red.** Separate colors; each 15c; doz. \$1.50. Large clumps, 25c to \$1.00 each, according to size.

