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1897

# Flowering Bulbs



For  
Spring  
and  
Winter  
Blooming



**RITTER & CO.**

Seedsman

150 S. Jefferson Street

... Dayton, Ohio

BRELSFORD, DAYTON, OHIO

# Gem Collections

OF WINTER FLOWERING BULBS FOR THE HOUSE OR CONSERVATORY.

These Collections are made up of the same bulbs as listed in this catalogue, and will give an endless variety of bloom throughout the winter.

## GEM COLLECTION No. 1

Contains 256 Bulbs, - - - - - Price, \$5.00; by mail, \$5.25

- |  |                                 |
|--|---------------------------------|
| 8 Hyacinths—Fine named varieties.      | 12 Freesias.                    |
| 12 " Mixed Single and Double.          | 8 Iris—Spanish.                 |
| 4 " Roman, assorted colors.            | 12 Ixias.                       |
| 12 Tulips—Named Double and Single.     | 12 Jonquils—Double and Single.  |
| 24 " Mixed varieties.                  | 4 Lily Harrisii.                |
| 18 Narcissus—Splendid named varieties. | 8 Lily of the Valley.           |
| 48 " Choice mixed.                     | 4 Ornithogalum Arabicum.        |
| 8 Anemones—Double and Single.          | 4 Oxalis—Assorted.              |
| 4 Callas—White.                        | 12 Scilla Siberica.             |
| 4 Chionodoxas.                         | 12 Sparaxis.                    |
| 4 Cyclamen Gigantums—Assorted.         | 12 Snowdrops—Double and Single. |

## GEM COLLECTION No. 2

Contains 128 Bulbs, *One-Half the Quantities of No. 1*, Price, \$2.50; by mail, \$2.65

## GEM COLLECTION No. 3

Contains 64 Bulbs, *One-Fourth the Quantities of No. 1*, Price, \$1.25; by mail, \$1.35

# Rainbow Collections

OF HARDY BULBS FOR SPRING FLOWERING IN THE GARDEN.

These Collections are made up of hearty bulbs, suitable for planting out of doors for spring bloom, and are all choice varieties. They will give a grand continuous succession of bloom throughout the spring at a very small cost.

## RAINBOW COLLECTION No. 4

Contains 360 Hardy Bulbs, - - - - - Price, \$5.00; by mail, \$5.40

- |  |                                 |
|--|---------------------------------|
| 36 Hyacinths—Red, rose, blue, white and yellow; colors separate. | 120 Crocus—Separate colors.     |
| 8 Grape Hyacinths.   | 12 Chionodoxas.                 |
| 8 Feathered Hyacinths.   | 4 Colchicums Autumnales.        |
| 36 Tulips—Double and Single, named.                              | 4 Crown Imperials.              |
| 40 " " mixed.  | 24 Snowdrops—Single and Double. |
| 24 " Late, mixed.  | 8 Iris—English and German.      |
| 24 Narcissus—Named varieties.                                    | 12 Scilla Siberica.             |

## RAINBOW COLLECTION No. 5

Contains 180 Hardy Bulbs, *or One-Half the Quantities of No 4*, Price, \$2.50; by mail, \$2.75

## RAINBOW COLLECTION No. 6

Contains 90 Hardy Bulbs, *or One-Fourth of the Quantities of No. 4*, Price, \$1.25; by mail, \$1.40

## SPECIAL ANNOUNCEMENT.

The general line of bulbs and plants will be ready for shipment early in September. A few kinds, Lilies, Pæonies, Lily of the Valley, Amaryllis, Astilbe, Iris Kaampferii, and Agapanthus will not be ready before November.

## HOW WE FORWARD BULBS AND PLANTS.

All bulbs ordered singly or by the dozen will be sent by mail, postpaid, when so desired; but when ordered in larger quantities they will be sent by express, purchaser to pay express charges.

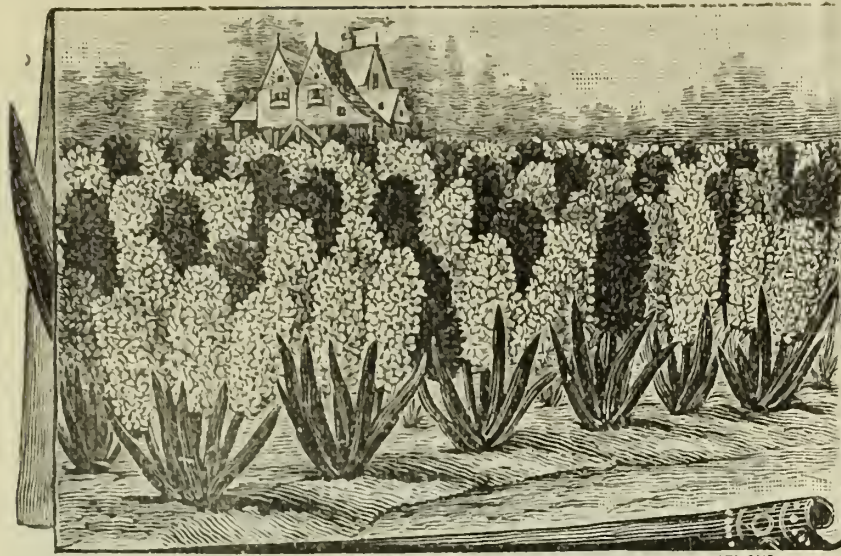
## ABOUT REMITTING US.

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

# RITTER & CO.,

150 South Jefferson Street

DAYTON, OHIO



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ABLANC.

## HYACINTHS.

### Choice Mixed Hyacinths—Separate Colors.



Mixed Hyacinths are the smaller bulbs selected from named sorts, enabling us to offer them at much lower prices than the named ones. They are well adapted for open ground culture, and as we have them in separate colors, the purchaser can plant them out in such designs as fancy may dictate. They are also largely used for house culture, but we would always advise that named sorts be used when fine blooms are desired for pot or water culture.

Single bulbs mailed free at price named. To the price per dozen, or one hundred if desired, by mail, add at the rate of 10c. per dozen for postage.

#### Mixed Singles.

	EACH	DOZ.	PER 100
Dark Red.....	\$0.05	\$0.50	\$3.50
Rose.....	.05	.50	3.50
White.....	.05	.50	3.50
Dark Blue.....	.05	.50	3.50
Light Blue.....	.05	.50	3.50
Yellow, all shades.....	.05	.50	3.50

#### Mixed Double.

	EACH	DOZ.	PER 100
Dark Red.....	\$0.05	\$0.50	\$3.50
Rose.....	.05	.50	3.50
White.....	.05	.50	3.50
Dark Blue.....	.05	.50	3.50
Light Blue.....	.05	.50	3.50
Yellow, all shades.....	.05	.50	3.50

Six sold at dozen rates; twenty-five sold at one hundred rates.

### Selected Named Hyacinths.

The named Hyacinths are by far superior to the unnamed for growing in pots or glasses indoors, and should always be used for that purpose. The single varieties are most generally used, as they produce finer spikes of flowers than the double ones. The individual flowers of the double are large and beautiful, but there are fewer of them borne on the spike.

## ALL NAMED HYACINTHS 10 CENTS EACH, \$1.00 PER DOZEN.

Single bulbs mailed free at price given. To the price per dozen, if desired by mail, 15c. must be added for postage.

#### Single Named Hyacinths.

- Amy*—Deep, glossy carmine red.
- Robert Steiger*—Fine, deep crimson, large truss.
- Gigantea*—Rose and blush, large bells.
- Norma*—Delicate, waxy pink, large bells and spike.
- Chas. Dickens*—Dark blue, shaded porcelain.
- Maria*—Purple, with light blue stripe.
- Alba Superbissima*—Pure white, handsome spike.
- Grand Vedette*—Pure white, large bells.
- La Pluie d'Or*—Pale yellow, good truss.
- William III.*—Rosy citron, red center.

#### Double Named Hyacinths.

- Noble Par Merite*—Fine, deep red, large bells and spike.
- Boquet Tendre*—Brilliant dark carmine red
- Sir Walter Scott*—Rosy pink, large bells.
- Grootvorst*—Creamy blush, fine spike.
- Regina Victoria*—Fine salmon rose.
- Prince of Waterloo*—Fine, pure, waxy white.
- Duchess de Bedford*—Pure white, large bells.
- Garrick*—Splendid light blue, large truss.
- Blocksberg*—Fine blue marbled, extra large.
- Ophir de Or*—Fine canary yellow.

NOTE.—Our Named Hyacinths are extra select, and must not be compared with the 25 for \$1.00 of some catalogues, as one of ours is as large as three of theirs, and will of course produce flowers in proportion.



ROMAN HYACINTHS.

### Feathered Hyacinths.

A peculiar species, improving daily in beauty after once commencing to bloom, and developing finally into an immense, blue, feathery plume about twelve inches high. It is very desirable for winter blooming, and cultivated as other Hyacinths, it will give perfect satisfaction. 3 for 10c., 35c. per dozen.



FEATHERED HYACINTHS.



GRAPE HYACINTHS.

### Roman Hyacinths.

While the flowers of this variety are smaller than the Dutch Hyacinths, they produce several spikes of flowers to each bulb. Their delicate perfume, earliness and profusion of bloom have made them very popular. They are suitable for house culture *only*, as they are not hardy out of doors north of Washington.

	EACH	PER DOZ.
White Roman Hyacinth.....	\$0.05	\$0.50
Dark Rose Roman Hyacinth.....	.05	.50
Blue Roman Hyacinth.....	.05	.50

### Grape Hyacinths.

This perfect little gem, also called "Blue Lily of the Valley," shows beautiful flowering spikes about six inches high and resembling a bunch of grapes. Planted in groups of a dozen or more they produce a mass of lovely flowers. They are very hardy and spreading in habit, and should be left in the ground undisturbed from year to year. Colors, blue and white. 3 for 10 cents, 30 cents per dozen.

## TULIPS.

Tulips have been improved until almost every shade of color can be found among them, including the most delicate and brilliant effects. Tulips require cultural treatment similar to the Hyacinths, except that the bulbs being smaller, they must not be planted quite so deep. Most varieties named below are equally adapted for pot culture or for outdoor planting.

If wanted by mail, add 5c. per dozen or 40c. per 100 for postage.

### Early Flowering Single Tulips.

*Belle Alliance*—Brilliant scarlet; fine for bedding. 3 for 10c., 25c. per doz.

*Canary Bird*—Clear, rich golden yellow. 3 for 10c., 30c. per doz.

*Rose Gris-de-lin*—Delicate rose, shaded white. 3 for 10c., 30c. doz.

*Duchess de Parma*—Orange red, banded yellow. 3 for 10c., 25c. per doz.

*Grootmeester Von Maltha*—White and red, 3 for 10c., 30c. per doz.

*Keiserkroon*—Deep crimson, with broad orange margin. 3 for 10c., 30c. per doz.

**Early Flowering Single Tulips—Continued.**

*La Reine*—White, tinted rose. 2 for 5c., 25c. per doz.  
*Cottage Maid*—Carmine pink, feathered white. 3 for 10c., 30c. per doz.  
*Yellow Prince*—Bright yellow, large and showy. 3 for 10c., 30c. per doz.  
*Chrysolora*—Pure yellow. 3 for 10c., 25c. per doz.

*Vermillion Brilliant*—Deep, dazzling vermilion. 3 for 10c., 30c. per doz.  
*Pottebakker Yellow*—Very large, bright yellow. 3 for 10c., 30c. per doz.  
*Pottebakker White*—Pure white, large. 3 for 10c., 30c. per doz.  
*Pottebakker Scarlet*—Bright scarlet, very large. 3 for 10c., 30c. per doz.

**Early Flowering Double Tulips.**

*Duke of York*—Carmine rose, very double. 3 for 10c., 25c. per doz.  
*Gloria Solis*—Deep crimson, with gold margin. 3 for 10c., 30c. per doz.  
*La Candeur*—Pure white. 3 for 10c., 25c. per doz.  
*Rex Rubrorum*—Bright crimson scarlet. 3 for 10c., 30c. per doz.  
*Tournesol*—Orange scarlet, with yellow tips. 3 for 10c., 30c. per doz.  
*Tournesol Yellow*—Bright golden yellow. 5c. each, 45c. per doz.

*Peony Gold*—Clear golden yellow. 3 for 10c., 30c. per doz.  
*Murrillo*—Blush white, shaded rose. 5c. each, 40c. per doz.  
*Alba Maxima*—Pure white, fine. 3 for 10c., 30c. per doz.  
*Rosine*—White tinged rose. 3 for 10c., 30c. per doz.  
*Helianthus*—Large, showy, deep crimson. 3 for 10c., 30c. per doz.  
*Titian*—Claret red, petals tipped white. 3 for 10c., 30c. per doz.

**Single Extra Early Duc Von Thol Tulips.**

These are the earliest of all Tulips, and the best for winter blooming in the house, in pots, boxes or baskets. Let the soil be very sandy, and if a little moss is mixed with it, all the better.

	EACH.	DOZ.		EACH.	DOZ.
Scarlet.....	\$0.05	\$0.20	Gold Striped.....	\$0.05	\$0.25
Crimson.....	.05	.20	White.....	.05	.40
Rose.....	.05	.40	Yellow.....	.05	.35

**Choice Mixed Tulips.**

These are mainly intended for outdoor bedding, and they will prove very desirable where large quantities are wanted for beds or borders.

Superfine Mixed Single Early, 20c. per doz., \$1 per 100, \$8 per 1,000.  
 Superfine Mixed Double Early, 20c. per doz., \$1 per 100, \$8 per 1,000.  
 Fine Mixed Single Early, 15c. per doz., 75c. per 100, \$6 per 1,000.  
 Fine Mixed Double Early, 15c. per doz., 75c. per 100, \$6 per 1,000.



**Single Late Show Tulips.**

*Bybloemens*—Grand rich flowers of perfect form; ground color white, with purple, lilac or black markings. 3 for 10c., 25c. per doz., \$1.50 per 100.  
*Bizarres*—Magnificent flowers of perfect form, having yellow ground color, feathered or striped with crimson, purple, or white. 3 for 10c., 25c. per doz., \$1.50 per 100.

**Parrot Tulips.**

Immense, attractive flowers, of singular and picturesque forms and brilliant colors, each petal being curiously cut and fringed; grand bedding tulip. 3 for 10c., 25c. per doz., \$1.50 per 100.



## CROCUS.

One of the earliest of spring flowers, and one that should occupy a prominent place in every garden. When planted as an edging in triple rows of one or more colors, the effect is striking. In lawns or parks, planted in the grass in masses or groups, the Crocus is very effective.

If desired by mail, add 15c. per 100 for postage; dozens mailed free.

### Choice Named Crocus.

Price of the following named Crocus, 15c. per doz., 75c. per 100, \$5 per 1,000.

*Grandiflora Purpurea*—Large, purple.

*Mont Blanc*—Large, fine white.

*Miss Nightingale*—Blue and white.

*Albion Striped*—Violet and white striped.

*Sir Walter Scott*—Large, blue.

*Cloth of Gold*—Yellow and brown.

*Cloth of Silver*—Light blue striped.

*Mammoth Yellow*—Very large.

### Crocus in Mixed Colors.

	DOZ.	100	1,000
White .....	10	40	\$3.00
Yellow .....	10	40	3.00
Blue .....	10	40	3.00
Striped .....	10	40	3.00
All Colors Mixed.....	10	40	3.00

### Autumn Flowering Crocus.

*Colchicum Autumnale*—A very effective and hardy species, the flowers of which come through the ground in the fall. The leaves appear in the spring and die down about the middle of the summer. In September six or eight flowers push forth from each bulb. 10c. each, 75c. per doz.



COLCHICUM AUTUMNALE.

## JONQUILS.

Very early flowering plants and prized for their fragrance. The large yellow flowers are produced early in spring; also fine for house culture; plant 4 to 6 inches apart.

Double Jonquils, 5c. each, 40c. per doz.

Campernelle or large Single 3 for 10c., 25c. per doz.







TYPES OF NARCISSUS.

*Bulbocodium*—The "Large Yellow Hoop Petticoat," a very beautiful flower both for home culture or for the garden; color a bright brilliant yellow; very fragrant. 5c. each, 40c. per doz.

*Horsfeldi*—The "Queen of Narcissus;" large flowers of a pure white, with rich yellow trumpet; elegant for ladies' corsage wear. 15c. each, \$1.50 per doz.

### Double Narcissus.

*Alba Pleno Odorata*—Pure white, Jessamine-like flowers; very fragrant. 5c. each, 40c. per doz.

*Von Sion*—Rich golden yellow periault and trumpet; one of the best for indoor forcing. 5c. each, 40c. per doz.

*Incomparable*—Full double flowers of rich orange yellow. 5c. each, 30c. per doz.

### Polyanthus Narcissus.

*Paper White Grandiflora*—This is the true large flowering variety, and is of vigorous growth and early bloom. For forcing for Christmas it is invaluable. 5c. each, 40c. per doz.

*Double Roman*—Clusters of white flowers, with double citron-colored cups.

### Chinese Sacred or Oriental Narcissus.

An interesting variety of Polyanthus Narcissus from China, of the easiest culture.

The bulbs should be placed from three to six in a bowl or glass dish of water, which has been partly filled with pebbles, some of which place over the bulbs to prevent them from floating. The water should be tepid and changed every few days.

Submerge the bulbs entirely and place in a sunny window in a cool room, and they will bloom in from four to six weeks. 10c. each, 85c. per dozen.

If wanted by mail, add 30c. per dozen for postage; single bulbs sent free.

## NARCISSUS.

A well known and popular family of plants. Their delightful perfume, elegance of form, variety of colors and general attractiveness, make them the rival of the Hyacinth and Tulip.

They are of the easiest culture, and excepting the Polyanthus varieties, they are perfectly hardy.

To obtain the best results the Narcissus should be left undisturbed for at least three years, when they should be taken up, divided and reset.

Add 10c. per doz. for postage, if wanted sent by mail.

### Single Narcissus.

*Biflorus*—Twin flowers on one stem, pure white, with yellow cup. 5c. each, 25c. per doz.

*Poeticus*—The "Poet's Narcissus," pure white, with yellow cups edged with crimson. 5c. each, 20c. per doz.

*Ornatus*—Large beautifully formed flowers, with saffron cups tinged with rosy scarlet. 5c. each, 40c. per doz.

*Trumpet Major*—Flowers large and almost of a uniform deep golden yellow, highly prized as an early forcing sort. 5c. each, 40c. per doz.



CHINESE SACRED NARCISSUS.

### Agapanthus, the Great African Lily.

Noble ornaments for lawns or veranda or for the house—Amaryllis-like foliage. The flowers are borne in clusters of 20 to 30, and measure fully a foot across. The flowers open in succession for a long time during the summer and autumn; flowers light blue. 15c. each, \$1.50 per dozen.



ALLIUM.

### Amaryllis.

These bulbs are remarkable for their beautiful flowers. Most of them should be cultivated indoors and watered sparingly, unless they show indications for flowering.

*Equestus*—Orange scarlet, with white throat. 10c. each.

*Formosissima*—Beautiful scarlet. 10c. each

*Johnsonii*—Crimson, striped with white down the center of each petal. 50c. each.

*Vittata*—Scarlet and white striped. 40c. each.



AMARYLLIS.



### Callas.

*Black Calla*—A new variety from the Holy Land. The flowers are the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, and of a rich dark purple color. The spathe is about ten inches long, velvet-like, and quite black. 15c. each, \$1.50 per doz.

*White Calla*—This old variety is too well known to need any description. The dry bulbs we offer are California grown, and are very superior for forcing, coming into bloom quickly, and make small foliage, thus requiring less room. Extra large roots, 20c. each, \$2 per doz. First size, 15c. each, \$1.50 per doz.

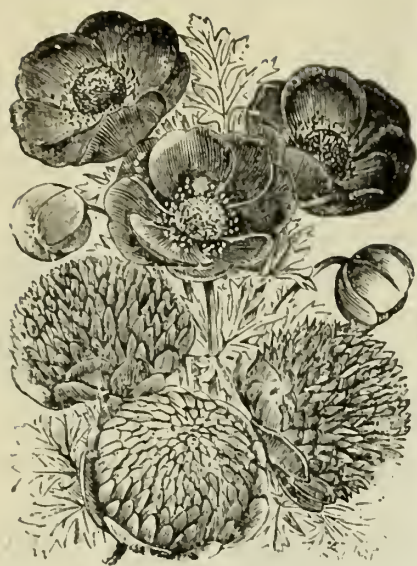
*Little Gem Calla*—A little pigmy seldom exceeding 12 inches in height. The flowers are about one-half the size of the ordinary variety, and blooms more freely. 20c. each, \$2 per doz.

**Anemones.**

Highly ornamental spring flowering plants, having both single and double flowers running through all the shades of blue, scarlet, rose, and lavender; also fine for house culture. Plant three or four in a five-inch pot in porous soil and keep in a dark place until the roots are well started.

*Double French*--5c. each, 25c. per doz.

*Single Poppy-Flowered*--3 for 10c., 20c. per doz.



ANEMONES.

**Crown Imperial.**

This is one of the most hardy and useful plants about which there is no difficulty. Once put in the ground and obtaining a good start, it will grow and increase each

year. It is an early spring blooming plant, with pendant bell-shaped red and yellow flowers. 15c. each, \$1.50 per dozen.



CROWN IMPERIAL.



CYCLAMENS.

**Cyclamens.**

These are very ornamental winter and spring blooming plants for the house. The flowers range from white to crimson, and the foliage is strikingly beautiful. There are no plants better adapted for pot culture, and few that produce a greater profusion of bloom.

*Persicum Giganteum*--Rose, crimson, white, and white with red eye. 20c. each, \$2 per doz.

**Funkias.**

(*Day Lilies.*)

Handsome, hardy foliage and flowering plants, well known and very popular. The leaves are very ornamental, and the flowers, which are produced in August, are very fragrant.

*F. Subcordata Grandiflora*--Very showy milk-white flowers, nearly four inches long 20c. each, \$2 per doz.

**Freesias.**

One of the most beautiful and charming of winter blooming plants for indoors. Six to eight bulbs should be planted in a four-inch pot. They can be potted as early as August, and will then bloom by Christmas. The flowers are produced six to eight on stems nine inches long. They are pure white, with a yellow blotched throat, and very fragrant.

*F. Refracta Alba*--Mammoth Bulbs, 5c. each, 40c. per doz. First size, 3 for 10c., 25c. per doz. Second size, 6 for 10c, 15c per doz.



FREESIAS.

## IRIS.

A beautiful class of plants suitable for pots or outdoor planting, and all perfectly hardy.

*English*—(Anglica). Large handsome flowers with rich, blue, purple and lilac predominating. Grows 18 to 20 inches high 5c. each, 30c. per doz., \$2 per 100.

*Spanish*—(Hispanica). This variety is well adapted for pot culture. Flowers smaller than the above, but earlier. Colors, blue, violet, yellow and white mixed colors. 5c. each, 30c. per doz., \$3 per 100.

*Germanica*—This is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly if plentifully supplied with water. The flowers rival the finest Orchids in beauty. Colors, the richest yellows, intense purples, delicate blues, soft mauves, reds, whites, primroses, and bronzes of every shade. (Ready in November.) 10c. each, \$1 per doz.

*Japan*—(Kaempferi). The magnificence of these new Irises surpasses description in beauty, size, flower, and richness of color: they are simply grand. The flower is of enormous size, averaging six to eight inches across, and of charming hues and colors, varying like watered silk in the sunlight. The colors are white, rose, lilac, lavender, violet and blue, each flower usually representing several shades, while a golden yellow blotch, surrounded by a halo of blue or violet, intensifies the wealth of coloring. Time of bloom, June and July. (Ready in November.) Mixed colors, 15c. each, \$1.50 per doz.



IRIAS.

One of the most useful and greatly admired plants grown. The little, modest, bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots or boxes in winter they are well adapted, but they are the most charming when grown in large patches in partially shaded places on the lawn. Selected pips for forcing, 3 for 10c., 30c. per doz. Large clumps, 25c each, \$2.50 per doz. by express.

## IXIAS.

A beautiful little winter flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing from the other parts of the flower so that the blossoms, expanding in the sun's rays, present a picture of great beauty. 3 for 10c., 25c. per doz.

## LILY OF THE VALLEY.

(Ready in November.)



LILY OF THE VALLEY.



**Chionodoxa.**

*"Glory of the Snow."*

These are praised by all as the most exquisite spring flowering plants, and when grown in quantities under shrubs the effect is strikingly beautiful. They are perfectly hardy, and may be planted as an edging to a bed, or in clumps or masses, where they are doubly welcome, flowering early in the season with the Snowdrops, and lasting a long time in perfection.

*C. Lucilliae*—Bright blue, with large, clear white center. 3 for 10c. 30c. per doz.

**Snowdrops.**

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the center, edged with bright blue Scilla Siberica or Chionodoxa Lucilial, or by intermingling them. Used as a permanent edging and in masses on the edges of the lawn, nestling in the grass they look charming.

*Single Snowdrops*—4 for 10c., 20c. per doz, \$1.50 per hundred.

*Double Snowdrops*—3 for 10c., 30c. per doz., \$2 per hundred.

**Scilla Siberica.**

No garden can be complete without these beautiful flowers. They are perfectly hardy, and produce in great

profusion masses of rich blue flowers almost before the snow has disappeared. If grown in masses their flowers fairly carpet the ground, and if grown with Snowdrops and Crocus, for contrast the effect is magnificent. 3 for 10c., 25c. per doz.

**Ornithogalum.**

*Arabicum*—"The Great Arabian Star of Bethlehem."

A beautiful flower, throwing up a tall spike bearing numerous large, white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are decidedly pretty when grown in the garden, but are more largely grown for greenhouse and window decoration, being of the easiest culture. 10c. each, 75c. per doz.

**Ranunculus.**

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through shades of white, crimson, yellow, purple and black. They flower profusely if grown in pots in a cool house or frames in the spring.

*Turban*—Mixed, 3 for 10c., 25c. per doz.

*Double Persian*—3 for 10c., 25c. per doz.

**Sparaxis.**

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment. The flowers are two inches across, of the brightest shades of color—tigered, blotched, spotted, streaked, and flushed in the most diverse and pleasing manner. Mixed varieties. 3 for 10c., 20c. per doz.



ORNITHOGALUM.



OXALIS.

## Oxalis.

Charming little half trailing or bushy plants, particularly adapted for pot culture and hanging baskets. The foliage alone is very attractive, and when in bloom they are exceedingly pretty. They can be allowed to remain in the pot they grow in during their season of rest, and water withheld from them, or taken out and the bulbs kept dry until again wanted for planting.

*Bowei*—Rosy crimson.

*Lutea*—Large canary yellow.

*Alba*—Pure white.

*Deppei*—Rosy purple.

*Versicolor*—Crimson and white.

*Lutea Fl. Pl.*—The beautiful double yellow variety.

Price of all the above varieties, 3 for 10c., 30c. per doz.

## LILIES.

No class of plants capable of being cultivated out of doors possess so many charms as the Lilies. Their stately habit, rich and varied colored flowers, often deliciously fragrant and of easy culture, render them so distinct from other hardy plants that no collection, however select, should be without a few of the choicest sorts. They commence flowering in May, and with various species maintain a continuous and unbroken succession of bloom until autumn.

**Orders for Lilies can not be filled before November, excepting for the *Candidum* and *Harrisii*, which are ready in August.**

*Culture out of Doors.*—Their culture is simple, and with a little care, failure is impossible. The bulbs should be planted in autumn, if possible, from the first of November, or as long as the soil can be worked. If in spring, as soon as the frost is out of the ground, until the first of May—the earlier the better. In the South where frost does not prevent, plant from November to March.

Select a well-drained spot, dig the soil deep, and make it fine, enriching it abundantly with very rotten cow manure, and adding a liberal mixture of sand. Set the bulbs from 3 to 5 inches deep, according to size. During the winter it is advisable to cover the surface of the bed with a thin layer of manure, which will not only afford a slight protection to the bulbs, but will materially enrich the soil. In spring the manure can be removed or dug in between the rows.

Care should be taken that they have proper drainage, no water being allowed to stand around the roots. Once firmly established they should not be disturbed oftener than once in five years.

*Culture in Pots for House Decorations.*—Plant in pots from 4 to 7 inches, according to size of bulb, from September to December. Use good sandy soil mixed with well-rotted manure, and allow plenty of drainage; water and set away in a dark place until the pots are well filled with roots and the tops have started an inch or more; keep the earth moist, and bring to the light as wanted to force into bloom.

*L. Auratum*—(The Golden Rayed Lily.) The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a golden band. The flowers are produced abundantly from June to October, and are very fragrant. Extra large bulbs, 15c. each, \$1.50 per doz.

*L. Candidum*—(St. Joseph's Lily.) The well known hardy garden Lily. Snow white fragrant flowers. It is also one of the best forcing Lilies. Grows three to four feet high and blooms in the open ground about June. Extra select bulbs, 10c. each, \$1 per doz.

*L. Speciosum*—These varieties are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on long stems. Height, 2 to 4 feet, and bloom in August.

*S. Album*—Purest white. 15c. each, \$1.50 per doz.



L. AURATUM.



L. HARRISII.

*S. Roseum*—White, shaded and spotted with rose. 15c. each, \$1.50 per doz.

*S. Rubrum*—White, shaded with deep rose and spotted red. 15c. each, \$1.50 per doz.

*L. Harrisii*—(Bermuda Easter Lily.) Their profusion of bloom, the certainty to produce abundant bloom, and the remarkable short time required to bring them into flower; also the ease with which they can be made to flower at any desired period, as Christmas, Easter, etc., render them very valuable. The flowers are delightfully fragrant, pure waxy white, and if cut as soon as they are open they can be kept for two weeks. First size bulbs, 15c. each, \$1.50 per doz. Extra size bulbs, 20c. each, \$2 per doz.

*L. Tigrinum*—(Common Tiger Lily.) Orange red, profusely spotted with black, blooms in July and August. 10c. each, 75c. per doz.

*L. Tigrinum Fl. Pl.*—(Double Tiger Lily.) This is a plant of stately habit, growing 4 to 6 feet in height, bearing an immense number of double bright orange red flowers, spotted with black. 10c. each, \$1 per doz.

*L. Umbellatum*—One of the very best, blooming in June or July, with very large perfect flowers and dazzling colors. They are robust growers and produce an enormous head of bloom. Colors range from very dark red through all the shades of crimson, rose, yellow, buff and apricot. 15c. each; mixed colors, \$1.50 per doz. If wanted by mail, add 15c. per doz. for postage.

### Trillium Grandiflorum.

This is one of the most beautiful of native plants, perfectly hardy, growing and flowering freely anywhere, but especially under the shade of trees. The large flowers are pure white, changing in a few days to soft rose. 5c. each, 40c. per doz.

### Triteleia Uniflora.

(Spring Star Flower.) A perfect little gem for either pot culture or for borders. Each bulb produces several pretty star-shaped flowers of a delicate milky white suffused with blue, and emits a delicate perfume. 2 for 5c., 20c. per doz.

### Tritonia.

Exceedingly bright and free blooming plants, for both garden and pot culture. A dozen roots in a ten-inch pot will make a beautiful display. The bulbs should be grown in pots in a cold frame during winter, and brought into the house towards spring for blooming. 3 for 10c., 30c. per doz.

### The Bermuda—"Buttercup"—Oxalis.

This is one of the finest winter flowering plants for pot culture that we have ever seen; it is such a strong grower that one bulb will be found sufficient for a six-inch pot. Place in a dark, cool place for ten days or more to root thoroughly, then place in a sunny window at a temperature of about 60 degrees.

The flowers are of the purest buttercup yellow. Well grown plants have been known to produce over one thousand flowers in a season. The flowers and leaves sometimes close up at night and open up again in the morning; but when grown in a partially shaded situation the flowers remain open all the time. 10c. each, 3 for 25c., 75c. per doz.

### Gladiolus Colvilli—"The Bride."

*Splendid for Winter Blooming.*

A lovely pure white species, of slender growth, and blooms very early. It is a splendid winter bloomer in pots, and is becoming very popular as a winter blooming bulb. Its ease of culture, beautiful shape, snow-white color and early blooming qualities make it very valuable, and particularly adapted for winter flowering. 5c. each, 3 for 10c., 12 for 25c.

## PLANT DEPARTMENT.

Window gardening is growing in popularity each year, and to meet the ever increasing demand we have prepared a list of plants especially for that purpose. With a little care, most of the plants here enumerated can be successfully grown in any ordinary sitting room window; and in the list will be found plants for all kinds of window decoration—foliage plants, flowering, drooping, and climbing, suitable for growing singly in pots or for filling window boxes.

### Abutilons.

Well known handsome plants for home decoration. Rapid growing and free blooming, they are general favorites. Our collection contains the choicest sorts, white, yellow, crimson, variegated, etc., etc. Price, 10c. each, \$1 per doz.

*Golden Bells*—A bright golden yellow Abutilon, of strong, vigorous habit and very free flowering. There have been a number of yellow Abutilons introduced during the past few years, but they all lacked richness of color; the variety now offered combines large size, fine form and depth of coloring, and will become the leading yellow variety.

*Boule de Neige*—A pure white, bell-shaped flower, blooming without intermission, either planted out or grown in pots. Splendid winter bloomer.

*M. Delaux*—A dwarf grower, forming a low, bushy plant, literally covered with light red flowers.

### Begonias.

#### Flowering Varieties.

*Alba Picta*—A perfectly distinct variety, shrubby in habit and of compact growth, having slender, pointed leaves on short stems. The leaves are glossy green, thickly spotted with silvery white, foliage small and elegant. The branches are upright and gracefully incurving. 10c. each.

*Argentina Guttata*—This variety has the silvery blotches of *Alba Picta* and the form and beauty of *Olbia*. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Fine for house culture. 15c. each.

*Metallica*—A shrubby variety, good grower and free bloomer. Leaves triangular; under side of leaf and stem hairy, the surface of a lustrous metallic or bronze color, veined darker. Flowers white. 10c. each.

*Paul Bruant*—A free growing variety, and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green color. The flowers are produced freely on long, graceful stems. Color delicate rose, changing to white. It continues to bloom from December to May, and is a handsome plant at any season of the year. 15c. each.

*Robusta*—The flower is composed of two wide and two narrow petals; the wide ones are bright rose, the others pure white, a distinct pink stripe in the center of each, enlivened with golden anthers. Borne in clusters, and with the coral-red buds form a most elegant appearance. 10c. each.

*Rubra*—Though introduced a number of years ago, we have none to equal it as a house plant. The leaves are of the darkest green; the color of the flower is scarlet rose, glossy and wax-like. This *Begonia* is indispensable to every collection. 10c. each.

#### Rex Begonias.

Beautiful foliage plants, remarkable for the rich and varied markings of the foliage. Well adapted for wardian cases or vases and baskets in shaded situations. Well adapted for house culture. 15c. each, \$1.50 per doz.

### Lantanas.

We have few bedding plants that bloom more continuously or afford a greater variety of color than the *Lantana*. Grown in pots or tubs, they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter.

*Avalanche*—Extra large, fine flower; pure white, with deep yellow eye.

*Aurantiaca*—Bright orange.

*Countess de Blencourt*—Rose and yellow, center sulphur.

*Crafty*—Pale salmon rose; light canary center. Very distinct.

*Emile Bayard*—Deep orange crimson, with yellowish orange center; a free bloomer.

*Favori*—Flowers are large; light buff, changing to pure white.

10c. each; the set of 6 for 50c.

### Heliotrope.

This is a universal favorite, producing throughout the summer an abundance of deliciously fragrant flowers. No bouquet is finished without it.

*Favorite*—Large trusses; lavender; very free flowering; exquisitely fragrant. The favorite.

*Snow Wreath*—Truss of flowers very large and heavy; almost white; very fragrant. Price, 10c. each, 75c. per doz.



**Ficus Elastica.***(India Rubber Tree.)*

One of the finest plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green leaves always present a cheerful aspect. 50c.; large plants, \$1 and \$1.50 each.

**Fuchsias.**

Fuchsias require a light, rich soil, and may be grown either as pot plants or in a sheltered border. In either case they should be protected from the midday sun and from heavy currents of air. They require plenty of water and partial shade. Price, 10c. each, except where noted.

*Mrs. E. G. Hill*—Short tube, and sepals of a bright, rich, reddish crimson; corolla extra large, pure white, very full and double. The plant is of robust, upright growth; best of all the double whites.

*Phenomenal*—The tube and sepals bright coral red, beautifully formed; the corolla, nearly two inches across, is of the very richest violet shade. The habit is remarkably free, and it is one of the finest bloomers among the large varieties.

*Jupiter*—Fine, large, double flower; corolla a beautiful shade of light purple, with dark crimson veins; tube and sepals dark crimson.

**Linum Tygrinum.**

This is one of the finest winter blooming plants in our whole collection. It is not new, but until lately its merits as a window plant have not been appreciated. It is of compact, shrubby growth, with dark green leaves. Its flowering season begins in December, greeting the Christmastide, and the plant is a mass of bloom during the winter and early spring months. The flowers, which are large and round, are of a rich golden yellow, fairly glowing with color and sunshine. A specimen plant of this variety is always a source of the greatest admiration to all who see it. It is as easily grown as a Geranium, and we strongly recommend it to our friends. 15c. each.

**Lemon Verbena.**

*Aloysia Citriodora*—Of rapid growth. Foliage delightfully fragrant, the slightest crushing of a leaf perfuming the entire room. Very useful for mixing with cut flowers. Can be wintered in the cellar. 8c. each.

**Solanum Grandiflora.**

A beautiful plant of climbing habit, which grows to a height of five or six feet. The flowers are of a pure white, tinged with violet on back of petals. It is a perpetual bloomer, flowering freely at all times of the year. For pot culture

it is particularly desirable, and is a splendid companion for the Manettia Vine, the two making a lovely display when grown together. The plants which we offer are strong and thrifty, and will commence to flower immediately after potting. 15c. each, 3 for 40c.

**Pansy Plants.**

Don't forget that we make a specialty of Pansy plants. They are extra fine this year, and include the latest shades and colors, being grown from our new and choice strains. The flowers are of immense size. 5c. each, 50c. per doz., \$3.50 per 100.

**Clematis Paniculata.**

A new and very desirable variety, which bears its charming pure white flowers in great clusters. It begins to flower very young, and is a strong, vigorous grower, frequently attaining a height of 15 or 20 feet in a season. 25c. each.

**Genista Canariensis.**

Frequently called "Fountain of Gold." The plants are covered from top to bottom with rich golden yellow blossoms. Very bright and showy. 10c. each, 6 for 50c.

**Geraniums.**

DOUBLE WINTER FLOWERING GERANIUMS.

Young, vigorous plants will produce flowers abundantly throughout the winter, and can be planted out of doors next spring, blooming all season.

Price of all Double Geraniums, 10c. each, 3 for 25c., 12 for 75c., by mail post-paid.

*White Swan*—Pure white; none better.

*Grand Chancellor*—Dark velvety maroon.

*Double Gen. Grant*—Bright red.

*Hoff. Beach*—Deep carmine.

*P. Crozy*—A cross between the common and Ivy Geraniums: color bright scarlet, veined maroon.

*Mrs. Hayes*—Beautiful bright pink.

*Heteranthe*—A fine grower and free bloomer; color dazzling scarlet.

#### Choice Single Geraniums.

*Favorite*—A beautiful free flowering white.

*Souv. de Mirande*—The lower petals are a bright rosy carmine, splashed with white; upper petals satiny white, shaded carmine at the edges.

*Wonder*—The finest scarlet out; strong grower, flowers of immense size.

*Jealousy*—Beautiful orange scarlet, the nearest approach to yellow of any Geranium.

*Dazzler*—Exceedingly rich scarlet, with large white eye.

*Sam Sloan*—An extra fine velvety crimson variety.

*Queen of the West*—Very free bloomer; color orange scarlet.

#### Ivy Leaved Geraniums.

*P. Crozy*—Soft bright scarlet, with veinings of maroon.

*Souv. Chas. Turner*—Deep bright pink, approaching scarlet in color.

*Jean d'Arc*—Double; nearest approach to white in the family.

*Count H. de Choiseul*—Double; blush bordered salmon.

*Sir Richard Wallace*—Vinous rosy carmine.

*Eden Marchii*—Rosy salmon shaded violet.

10c. each; our choice, 15 for \$1.

#### Petunias—Double.

*Pink Beauty*—A very pretty bright pink, with beautifully fringed edges.

*Snowdrift*—Very large, double fringed, pure white.

*Argus*—Large, double, nicely fringed; color rich purple, blotched and splashed with white.

Any of the above Petunias 10c. each. 3 for 25c.

*American Beauty*—Deep brilliant rose.

*Bridesmaid*—Brilliant pink.

*Catherine Mennet*—Clear rosy pink.

#### Silver Leaved Geraniums.

*Md. Salleroi*—The best Silver Leaved Geranium; compact, never growing over one foot in height. Fine for ribbon lines.

*Mountain of Snow*—Bright green, the outer margin broadly marked with silvery white; flowers scarlet.

10c. each, \$1 per doz.

#### Golden or Bronze Leaved Geraniums.

*Sunset*—A rich, broad, golden outer belt, the inner margin of which is overlaid with a bright carmine and zone of scarlet tints. Very pretty.

*Crystal Palace Gem*—Light yellow, center deep green.

*Happy Thought*—Broad green edge, yellowish white center; carmine flowers.

10c. each, \$1 per doz.

#### Sweet Scented Geraniums.

*Nutmeg Scented*—Small leaves, with nutmeg perfume.

*Rose Scented*—Two kinds, broad leaf and cut leaf. This is the most popular of all scented Geraniums.

*Oak Leaved*—Beautiful foliage, resembling oak leaves; black center, with green border.

*Skeleton Leaved*—Leaves very finely cut; rosy fragrance.

10c. each.

#### Hardy Roses.

(For Fall Planting.)

*Coquette des Blanches*—Pure white.

*Duke of Edinburgh*—Cherry red; distinct.

*Dinsmore*—Rich crimson, ever-blooming variety.

*Gen. Jacqueminot*—Brilliant crimson.

*Magna Charta*—Dark pink, free bloomer.

*John Hopper*—Bright rose, large and full.

15c. each. \$1.50 per doz.



*Sunset*—Rich orange and yellow.

*Mad. Horté*—Creamy white.

*Mme. de Walleville*—Creamy yellow edge.

**Chrysanthemums.***Set of Early Blooming Varieties.*

*Mrs. E. G. Hill*--Beautiful pearly pink.

*Mrs. F. Bergman*--One of the earliest white.

*Mrs. J. G. Whilden*--One of the finest very early yellows.

*Mrs. Henry Robinson*--One of the best white varieties; a perfect ball.

*Marion Henderson*--Very clear bright yellow.

*Glory of the Pacific*--A grand early pink variety of large size and good substance.

*Miss M. M. Johnson*--A leader among early yellows.

Price of any of the above, 4-inch pots, 15c. each; 6-inch pots, fine bushy plants, 35c. each.

*Exhibition Varieties.*

*Eugene Dailedouze*--Large, full, double, bright yellow.

*Golden Wedding*--A remarkable vigorous variety, with globular golden yellow flowers.

*G. W. Childs*--Deep velvety crimson.

*H. L. Sunderbruch*--One of the finest yellows.

*Iora*--A beautiful light salmon pink.

*Ivory*--Pure white, free flowering.

*J. Shrimpton*--Large, bright crimson.

*Major Bonnaffon*--Grand incurved yellow.

*Maria Louise*--A beautiful recurved white.

*Maud Dean*--An extra large flowering variety; color pink, almost rose.

*Minerva*--A good clear yellow; quite dwarf.

*Pres. Wm. R. Smith*--A pure salmon pink.

*Vivian Morel*--Light rose, creamy white and pink.

*Mrs. Perrin*--The nearest approach to a true pink.

*W. H. Lincoln*--Bright yellow, splendid flower.

*Gloriosum*--Bright sulphur yellow.

Price of any of the above, 4-inch pots, 15c. each; 6-inch pots, strong, bushy plants, 35c. each.

**Hardy Pomponé Chrysanthemums.**

These beautiful, small flowered varieties are again coming to the front, and are certain to become popular for outdoor bedding purposes. They are perfectly hardy, and produce an abundant, almost lavish, profusion of blooms. We have a fine collection of leading colors, and with a slight covering of litter they will absolutely take care of themselves when once planted.

*Adonis*--Rose purple flower.

*Blanche Colcombe*--Pale yellow; very dwarf.

*Eugenie Lanjaulet*--Orange yellow.

*Grace Darling*--Lilac, blush center.

*L. Ami Conderchet*--A sulphur white, very fine.

*La Pureté*--Pure white.

*Little Pet*--Crimson, tipped yellow.

*Marion*--Flowers intense orange.

*Mrs. Cullingford*--Blash white; one of the best.

*Perle*--Rose lilac.

*Piercy's Seedlings*--Bronze, shading to yellow; one of the best.

*President*--Rosy carmine.

Six-inch pots, very fine bushy plants, full of buds, 25c. each, £2.50 per doz.

**Hardy Perennial Plants.**

There are no more useful flowers than the hardy Perennials. They are so permanent and require so little care that those who have not the time or inclination for ornamental planting can yet have flowers in abundance.

**Hardy Candytuft.**

A plant of exquisite beauty, being of low, compact, spreading growth, and producing its profusion of bloom in May or June, when pure white flowers are particularly scarce. Its profusion of bloom is so great that a bed of it looks at a little distance like a mass of fleecy snow just fallen. Few hardy plants will give as much real satisfaction as will this beautiful gem. Lifted late in the fall, it will bloom well in the house during winter. Perfectly hardy and foliage ever green. 10c. each.

**Hardy Pinks.**

Magnificent early blooming garden flowers, which are always greatly admired, both for their delicate beauty and perfume. 10c. each.

*Her Majesty*--A compact and healthy grower, with beautiful and distinct foliage. Flowers a lovely clear white in color, very double, and produced on long, stiff stems, exhaling an exquisite clove-scented fragrance; rivaling the finest Carnation in size and substance. 10c. each.

*AnnBoleyn*--Like the above, but a rich pink, with darker center; a most charming combination of color. 10c. each.

**Hardy Marguerites.**

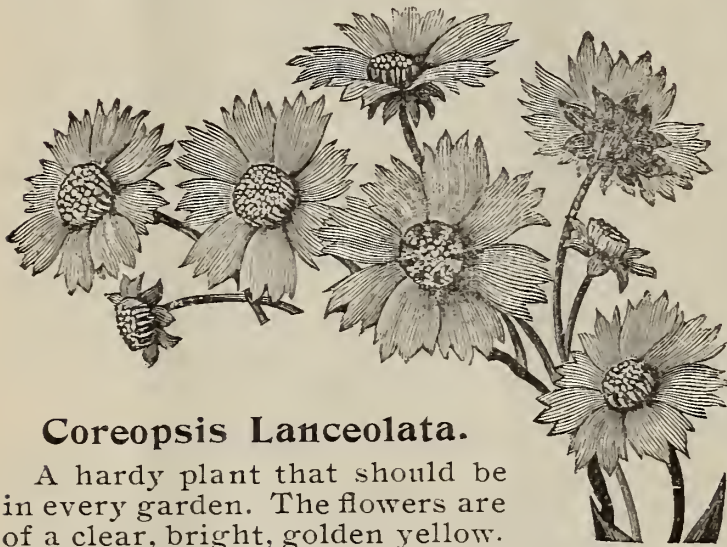
A popular daisy-like flower, largely grown now for cutting and wearing. Graceful and modest, and very profuse, blooming a long time each season. Assorted colors 10c. each.

**White Marguerites.**

(*Pyrethrum, Uligenosum*)—Large white flowers, with a golden center. A fine late summer and fall flower. 10c. each.

**Anemone—Whirlwind.**

A variety of the beautiful old A. Japonica, but with large, semi-double blossoms of a snow-white color. It possesses a beauty and airy grace which is seen in but few flowers, and its great profusion of bloom at the end of summer and during fall, when pure white flowers are scarce, makes it very valuable—in fact, one of the finest novelties of the year. We regret we are unable to give it more space, as all should possess it. 10c. each.

**Coreopsis Lanceolata.**

A hardy plant that should be in every garden. The flowers are of a clear, bright, golden yellow. It flowers profusely and thrives in almost any soil. 15c. each.

**Digitalis.**

(*Foxglove*)—A handsome and highly ornamental plant of stately growth. Fine for partly shaded places. 10c. each.

**Delphinium Formosum.**

(*Hardy Larkspur*)—A grand and stately plant, bearing flowers of the most intense blue in color from June until frost. 10c.

**Gaillardia Grandiflora.**

One of the finest of hardy plants. The large flowers are produced on long stems and are excellent for cutting. The center is dark brown, while the petals are marked with rings of scarlet, crimson and orange. 10c. each.

**Hemerocalis Kwamso fl. pl.**

(*Double Orange Lily*)—Large copper-colored flowers, borne on stems three to four feet high; blooms all summer. 15c.

**Hemerocalis Fulva.**

(*Lemon Lily*)—Lemon-colored flowers, very fragrant. Fine for planting among shrubbery. 15c. each.

**Hollyhocks.**

These stately queens of the garden are always admired, and no hardy border is complete without them. White, pink, scarlet and yellow. 10c. each, \$1 per dozen.

**Hardy Phloxes.**

The large and brilliant trusses of beautiful flowers of the following shades of color: White, pink, red and striped. 15c. each, \$1.50 per dozen.

**Oriental Poppies.**

A very showy, hardy plant, producing its handsome, dazzling scarlet saucer-shaped flowers in June. 15c. each, \$1.50 doz.

**Aquilegia Chrysantha.**

The beautiful golden spurred "Columbine," flowers golden yellow. 15c. each, \$1.50 per dozen.

**Aquilegia Coerelia.**

This is the true blue form of Columbine, one of the handsomest of the family. 10c. each, \$1 per doz.

**Aquilegia Alba.**

Flowers pure white. Blooms very early and is fine for cutting. 10c. each, \$1 doz.

**Campanula Carpatica.**

A fine, dwarf species of Canterbury Bell, growing in compact tufts not to exceed eight inches in height; flowers creamy white and perfectly hardy. 10c. each, \$1 per dozen.

**Delphinium Formosum.**

A very hardy and handsome plant, which should be in every garden. Its long spikes of intense blue flowers are produced continually from June until frost. 15c. each, \$1.50 per dozen.

**Dielytra Spectabilis.**

(*Bleeding Heart*)—Adapted for outdoor planting. Blooms very early in spring, flowers heart-shaped and beautiful pink in color. 10c. each, \$1 per dozen.

**Heliopsis Pitcheranus.**

A very desirable hardy plant—a perpetual bloomer. The flowers are of a beautiful, deep, golden yellow color, about two inches in diameter. 10c. each, \$1 per doz.

**Helianthus Grandiflora.**

(*Double Hardy Sunflower*)—One of the most useful.

**Platycodon (Wahlenbergia).**

(*Bell Flower.*)

*Grandiflorum*—One of the very best perennial plants; in constant flower from early spring to late fall. It forms dense clumps, which are covered with a mass of bluebell-shaped flowers. 10c. each, \$1 per dozen.

*P. Album*—Same as above, except that the flowers are pure white. 10c. each, \$1 per dozen.

# CHOICE FLOWER SEEDS

FOR FALL PLANTING IN GARDEN, PARLOR, CONSERVATORY & GREENHOUSE.

Many hardy sorts of Flower Seeds succeed best if sown in the open border during August, September and October. Some hardy annuals, when sown late in the fall so that the seeds will remain dormant in the ground during winter, will start earlier in the spring, thrive better, and flower sooner than if sown in spring. Such hardy sorts as Columbine, Foxglove, Hollyhock, Pinks, Sweet William, etc., that do not bloom until the second season, unless started very early in spring, are particularly recommended for fall planting. They should be sown early enough to make pretty good plants before very cold weather—say not later than first of October. Then they will flower freely the next summer.

Besides the hardy sorts suited to fall sowing in the garden, our list below embraces many tender varieties, which should now be sown in pots or shallow wooden boxes of finely sifted soil for winter and spring blooming in the house. With a little care, and at trifling expense for the bulbs and seeds, a world of pleasure and comfort can be had from a few flowers in the house in winter.

	PER PKT.
Alyssum, sweet .....	5c
Antirrhinum (Snapdragon), mixed .....	5c
Aquilegia (Columbine), mixed .....	5c
Calliopsis (Coreopsis), mixed .....	5c
Coreopsis Lanceolata .....	10c
Campanula (Canterbury Bell), single or double mixed .....	5c
Carnation Pink, mixed .....	10c
Centaurea Cyanis, mixed .....	5c
Clarkia, double and single, mixed .....	5c
Delphinium (Lakespur), mixed .....	5c
Digitalis (Foxglove) .....	10c

	PER PKT.
Mignonette .....	5c
Myosotis (Forget-me-not) .....	10c
Poppy, Oriental, scarlet perennial .....	5c
Phlox, Drummondii, mixed .....	5c
Pinks, Double Hedgewigi, mixed .....	5c
Pinks, Single Hedgewigi, mixed .....	5c
Portulaca, Single, mixed .....	5c
Portulaca, Double .....	10c
Sweet William .....	5c
Wall Flower .....	10c
Wild Flower Garden—350 varieties .....	25c

## PANSIES.

*Ritter's Mammoth Pansies.* This strain cannot be surpassed for brilliancy of colors, mammoth size, luxuriant growth, and rich blendings of gay colors. It is one of the finest strains of Mammoth Pansies in existence. 15c. per pkt., 5 pkts. \$1.

	PER PKT.
<i>Finest German Mixed</i> .....	10c
<i>Choice Mixed</i> .....	5c
<i>Yellow Gem.</i> Pure yellow, without eye .....	10c
<i>Lord Beaconsfield.</i> Flowers deep, purple violet, shading to white on the upper petals .....	10c
<i>Gold margined.</i> All colors .....	10c

	PER PKT.
<i>Snow Queen.</i> Flowers a delicate, pure satiny white. ....	10c
<i>Odier.</i> (Five blotched). A splendid strain of various colored, large, handsome, perfectly formed flowers, dark spot on each petal .....	10c

## DAISY.

	PER PKT.
Mixed, all colors .....	10c
Snowball, large flowered, pure white .....	10c
Longfellow, very double, dark rose flowers .....	10c

## HOLLYHOCKS.

Double White. Extra strain of perfectly double, pure white flower, ounce .....	\$1.25 10c
Double Yellow. Comprising the buff, straw and orange shades .....	10c



DAISY.

Double Red. Very fine .....	10c
Double Pink. Beautiful shade .....	10c
Extra Choice Double Mixed .....	10c

## For House and Greenhouse Culture.

	PER PKT.
Calceolaria, Hybrida. Fine mixed .....	15c
Centaurea Gymnocarpa .....	10c
Cyclamen. Mixed .....	10c
Cobaea Scandens .....	15c
Linaria Cymbalaria .....	10c
Lobelia Gracilis .....	10c
Cinerari, Hybrida. Mixed .....	10c
Ipomea Graniflora. .. ..	5c
Primula Chinensis. Mixed .....	10c
Smilax. Climber .....	10c
Stock Intermediate and Ten Weeks .....	10c



PRIMULA.

# LAWN GRASS.

Beautiful Lawns Quickly Made by Using Our Emerald Gem Grass Seed.

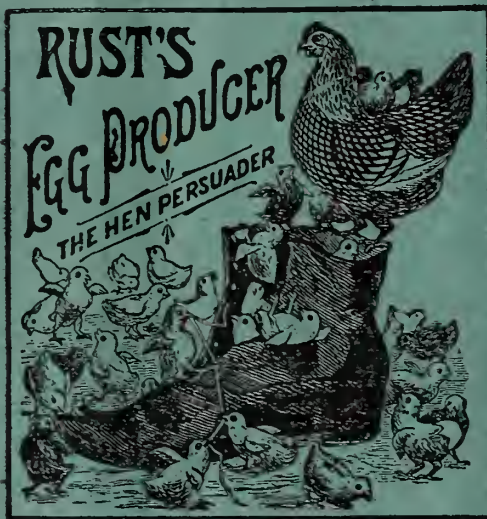
HOW TO MAKE A LAWN.—The essentials of a fine lawn are proper drainage, a careful preparation of the soil, which should be made as light and fine on the surface as possible through rolling, and the selection of the seeds of such grasses as will present a luxuriant verdure from early spring till late in the autumn, and then frequent mowing with a lawn mower. Too much care can not be bestowed upon the selection of grasses, as some are the most luxurious in spring, others in summer, and again others in autumn, and a combination of the different sorts is required for a perfect, carpet-like lawn. A carefully prepared mixture such as our



**Emerald Gem Lawn Grass Mixture,** is the best to seed with. It should be borne in mind that seed for lawns should be sown at least twice as thick as if sown for hay. One pound to 400 square feet, or a space 20x20 feet, is about right; or three or four bushels per acre. Never sow oats or other grain. You can not assist a weak plant by crowding it with a strong one. A very good time to sow, everything being in order, is about in September and October in this latitude. Per lb., 25c.; 5 lbs. \$1; 1 bu. (20 lbs.), \$4. If wanted by mail, add 8c. per lb. for postage.

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## POULTRY SUPPLIES.



**Rust's Egg Producer.** *The Hen Persuader*—Makes egg producing a profitable result. 1 lb. box, 25c; 2½ lb. box, 50c; 6 lb. box, \$1. 15c. per lb. extra if wanted by mail.

**Haven's Roup Pills.** The best remedy ever discovered for *roup, catarrh, colds and distemper.* Price, per box of 48 pills, 25c. by mail.

**Crushed Oyster Shells** will keep your poultry healthy and increase the supply of eggs. Per lb., 5c.; 3 lbs. 10c.; 10 lbs., 25c.; 100 lbs. \$1.50.

**Fine Ground Oyster Shells** per lb., 5c.; 3 lbs., 10c.; 10 lbs., 25c.; 100 lbs., \$1.50.

**Granulated Bone** per lb., 5c.; 10 lbs., 45c.

**Pure Ground Bone** per lb., 5c.; 10 45c.

**Nest Eggs** each 5c.; per doz. 50c

**Poultry Fountains.** 25c. to \$1

**HAVEN'S CONDITION POWDERS**—It cures disease and keeps stock and fowls healthy. It makes turkey raising successful. It is the only real cure for gapes and fowl cholera. It is highly concentrated to make the dose small. It is not a food, but an honest medicine at an honest price. Price, 14 oz. package, 25c.; 15c. per package extra by mail.



## Bird Seed, Sand, Cuttle Fish Bone, Etc.

We handle nothing but the best grades of Bird Seed, which we carefully reclean and mix to order. If wanted to go by mail, add 8c. per pound to the following prices:

	PER LB.	3 LBS.		PER LB.	3 LBS.		PER LB.	3 LBS.
Canary	10c	25c	Rape	10c	25c	Mixed Parrot Seed	10c	25c
Hemp	8c	20c	Maw or Poppy	20c	50c	Cuttle Fish Bone	50c	
Millet	5c	10c	Sunflower	10c	25c	Bird Sand, per box	10c	
			Mixed Bird Seed	10c	25c			

**PREPARED FOOD FOR MOCKING BIRDS**—This food we prepare ourselves, and always have it fresh and sweet. It is a very superior quality of food, and bird fanciers will find it to their interest to use it, as it is far superior to the dry food in groceries. Price per lb., in bulk, 30c.; if wanted by mail, add 15c per lb. for postage.

## Bird Cages.

We carry at all times a full line of Brass and Japanned Cages for Mocking Birds, Canaries, Parrots, etc., which we offer at very low prices.