

6593

# L. L. MAY & CO.

## ST. PAUL, MINN.

### ILLUSTRATED CATALOGUE OF

# BULBS, PLANTS

# AND SEEDS.



FOR ONLY 50 CTS. WE WILL SEND THE ABOVE THREE RARE BULBS POSTPAID.

*Autumn*  
1892.

SEE PAGE 1 FOR DESCRIPTION.

# WINTER BLOOMING ROSES.

Below we offer a collection of roses best adapted for winter flowering in the house. These varieties have been selected from the best new sorts, are constant bloomers, and will produce the largest and finest flowers during the winter months.

## BLACK KNIGHT.

The richest dark, velvety crimson ever-blooming rose yet introduced. Flowers are of good size and produced in great profusion. We know of no variety better adapted for pot culture or winter flowering. The flowers, when fully expanded, are almost black at the center, shading to a rich, brilliant crimson at the outer edges, making one of the most beautiful roses we have ever seen. Don't fail to order this novelty. 40c. each, 3 for \$1.00.

## BLANCHE PRECOSE.

A valuable French rose that is now attracting considerable attention, both among the amateur and florist. It is a pure white rose, of large size and most perfect form. The buds are pointed, and the ends of the petals are slightly curved back, giving it a most chaste and elegant appearance. This variety has the most delicious tea fragrance, and is a strong, free-blooming rose, either for summer or winter flowering. 25c. each; 3 for 60c.

## PERLE.

This magnificent rose still retains its position as the finest rose of its color ever introduced, and grows into perfect favor year after year. The color is a canary or golden yellow, flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other yellow rose. The plant grows freely, and the foliage is a picture in itself, being beautifully edged with pink. Very full and highly perfumed. It is the favorite yellow rose. 15c. each.

## LA FRANCE.

Delicate, silvery rose, shaded with cerise pink, often silvery pink, with peach shading; very large, very double and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance it is incomparable; in form it is perfect, and is the sweetest and most useful of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses. 15c. each.

## AMERICAN BEAUTY.

This grand rose is a seedling found in the garden of Mr. Bancroft, the historian, at Washington, D. C., who has, perhaps, the finest collection of roses in the country. In "American Beauty" we have, for the first time, a rose of large size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask or moss rose, consequently equally valuable for winter or summer flowering. In color it is a deep, brilliant pink, shaded toward the center with rich carmine. 20c. each.

## SUNSET.

A sport from the Perle des Jardins. The flowers are very large and double, producing beautiful buds and flowers in hottest summer weather. The exquisite shades of coloring found in this variety can only be compared to the gorgeous colors of a summer sunset, hence the name. The Sunset has a most delicious tea fragrance, and is a strong-growing, free-flowering variety. 20c. each.

## CATHERINE MERMET.

Bright flesh color, with the same peculiar silvery lustre possessed by La France; large, full, and of beautiful form. One of the most fashionable roses for cut flowers. 15c. each.

## CLOTILDE SOUPERT.

This lovely new ever-blooming rose came from the gardens of Luxembourg, in France, and is a great favorite and much admired wherever seen. Medium size, full, round flowers, beautiful pinkish amber or creamy yellow; delicately flushed with silver rose; particularly elegant and handsome, and deliciously perfumed. The bush is a regular, compact grower, and a profuse and constant bloomer; highly recommended for window and house culture. 15c. each.

## FOR \$1.00

We will send one of each of the above roses, including Black Knight and Blanche Precose.



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BY A. BLANC

BLANCHE PRECOSE.

## TESTIMONIALS.

New York, Clarence.—The package of roses came one week ago, and in prime condition; were as fresh and green as if they had just been removed from the ground. They are now spreading and growing finely. Your mode of packing is most admirable. ALONZO RAYMOND.

Texas, Detroit.—Plants came to hand in fine condition, and were the best packed for safe transportation I have ever received. MRS. J. A. DINWIDDIE.

Florida, Grasmere.—The roses ordered from you were received in fine condition; just looked as fresh as if they had only been taken up a few hours. JOHN B. ESCOTT.

See Premium Offer on page 8.

# TO OUR FRIENDS.

*It is with pleasure we hand you our Fall Catalogue of Bulbs, Plants and Seeds. While it is small and unpretentious, we know it contains a choice list of Bulbs, Plants and Seeds that are really desirable. In making up this catalogue we have included only such varieties as we know will give our patrons perfect satisfaction. Most of our Bulbs are grown for us by special contract, and are selected and strong, while the enormous quantity we use enables us to offer them at very low prices.*

*We earnestly solicit your orders, and assure you, if favored with same, they will have our careful and prompt attention.*

*Thanking you for the many favors of the past, we are*

*Very respectfully and truly yours,*

*L. L. MAY & CO.*

## BULBS FOR HOUSE AND GARDEN CULTURE.

Bulbs are the most desirable winter bloomers, although certain varieties of roses, Geraniums and Fuchsias will do equally as well, while Carnations and Chrysanthemums are easily cared for, and will blossom profusely during the dreary winter months.

Below we give a list of the most desirable bulbs and plants for winter blooming.

Tulips,  
Narcissus,  
Liliums,  
Alliums,  
Crocus,  
Freesias,  
Fritillarias,  
Tuberose,  
Hyacinths,

Iris,  
Snow Drops,  
Calla Lily,  
Sacred Lily,  
Lily of the Valley,  
Ornithogalum,  
Oxalis,  
Begonias,  
Justicias,

Roses,  
Carnations,  
Chrysanthemums,  
Fuchsias,  
Geraniums,  
Abutilons,  
Impatiens Sultana,  
Primula Obconica.

are desired as early as New Year's, for the longer time they can have to make roots the better they will bloom. By bringing out a few pots at different times a succession of bloom can be kept up all winter. If they are kept in a cool place while in bloom, the flowers will keep perfect a long time.

**For the Garden.**—Nearly all kinds of bulbs are very valuable for out door culture as they come into bloom earlier than any flower and make a grand display. Crocuses and Snowdrops are the first to make their appearance, and these charming little flowers are quickly followed by Tulips, Hyacinths, Narcissus, etc., so that the garden may be filled at a very low cost with the choicest flowers through the early spring months. For planting bulbs in the garden, September and October are the best months. The soil, if poor, should be liberally supplied with well rotted manure, and the bulbs planted about three inches deep and from four to six inches apart each way.

Before cold weather sets in, the beds should be covered with straw or leaves to protect them during the severe winter months; while this is not absolutely necessary, it is advisable to do so, as it preserves the vitality of the bulbs. The covering should be removed when bulbs begin to make growth in the early spring. After they are through flowering, the leaves soon turn yellow and die; the bulbs are then ready to be taken up and stored away for planting again the next season.

### CULTURE OF BULBS.

**For House.**—The culture of bulbs is very simple; they may be potted during September, October, November or December, watered well, and placed in a cool cellar or some dark room, and allowed to remain from four to six weeks; they may then be brought to the light for blooming. We advise potting the bulbs as early as possible, especially if flowers

## GENERAL DIRECTIONS.

**Post Paid.**—We send all bulbs, plants and seeds free by mail, at prices quoted in this catalogue.

**By Express.**—If plants, bulbs or seeds are ordered by express, they will be sent at purchaser's expense, but larger plants and extras are always included in such orders.

**We Guarantee** that every package shall reach its destination in good condition.

**All Orders** will be filled as soon as received, if the stock is ready. If we cannot fill entire order at once, part will be forwarded immediately, and balance as soon as possible.

**Our Plants, Roses, etc.,** have, owing to their size and strength, rapidly advanced in popularity, and as growers of plants we are second to none.

**Your Order,** no matter how large or small, will always receive our prompt and careful attention.

**Postoffice Money Orders** may be obtained at nearly all postoffices at a small cost. This is a good way to send money.

**Drafts on St. Paul, New York and Chicago** can be obtained at any bank, and are perfectly safe.

**Express Money Orders** can be had at the offices of the American, United States, Adams, Northern Pacific, Great Northern and Wells Fargo & Co. Express Companies.

**Registering Letters** costs but 10 cents, and money should be sent this way in case it cannot be sent by any of the above methods.

**Postage Stamps Accepted** for sums less than \$1.

**When remittances are not made according to these directions we disclaim all responsibility.**

**There is no safety in Postal Notes, and they are sent at risk of sender.**

**Don't forget your name, Postoffice and State.**

## THREE RARE BULBS.

### PEACOCK TULIP.

This is certainly one of the grandest novelties ever introduced, and we are pleased to be able to offer it *true to name*. It grows to a height of about 15 inches, and is one of the finest Tulips to bloom. The flowers are very large, and the color is a clear scarlet with a yellow or golden stripe through its petals, and a dark center bordered with canary, making a most novel and showy appearance. Very fine for pot culture. 10c. each; 6 for 50c.; 12 for \$1.00.

### NARCISSUS IMPERIAL.

The Imperial is certainly the "King of the Daffodils." Flowers are very large, of a pure white. We have grown thousands of this variety

for winter flowering, both for cut flowers and pot culture, and we can not too highly recommend it. 25c. each; 3 for 60c.; 12 for \$2.00

### TULIPA GREIGII.

This variety has been listed in some of the catalogues as "Queen of Tulips," and it is certainly deserving of such a name as it is the most distinct variety we know of, and one of the most beautiful. The flowers are very large, of a brilliant orange-scarlet, with yellow and dark center. The foliage is oddly blotched with dark maroon. Very scarce and rare. 30c. each; 4 for \$1.00.

*For 50c. we will send one of each of the above rare winter flowering bulbs.*

**See the New Bulbs on page 6.**



**TRITELEIA UNI-FLORA.**

This is one of the choicest additions to winter flowering bulbs that has been offered in many years. The bulbs are small, and several can be planted in a pot, each one of which will send up several flower scapes, bearing star-shaped blossoms one inch in diameter, pure white, elegantly lined with celestial blue. As the flowers follow each other successively, and last a long time before fading, a pot of these bulbs is never without flowers for several months in mid-winter. They are also quite hardy and can be planted in the open ground where they will bloom elegantly in the early spring. We earnestly advise all lovers of flowers to plant this beautiful gem. It is sure to delight you. It is of the easiest culture, and always sure to thrive. Fine bulbs, 5c. each; 3 for 10c. 12 for 25c.



**FRITILLARIA.**

A singular group of dwarf spring flowering plants bearing large pendent bell-shaped flowers of white, purple, bronze, black or yellow, most of which are striped, splashed or chequered in the most fantastic fashions; they are invaluable for pot culture, and exceedingly pretty when grown in large clumps in the border in a dry situation.

*Recurvata Pluri-flora.*—New and very beautiful. Flowers bright scarlet and lightly mottled and spotted with yellow; they are about three inches long and up to nine flowers are borne on each of the stems, the latter attaining a height of about two feet. This variety is similar to *Recurvata*, but of much stronger growth and more profuse in blooming. (See cut.) Price, 10c. each; 3 for 25c.

*Lanceolata.*—A beautiful variety attaining a height of about fifteen inches, and bearing from five to ten bell-shaped flowers which are odd and attractive. The outside is a light green color, while the inside is a rich golden yellow, spotted with dark brown. Price, 10c. each; 3 for 25c.

**IRIS.**

*English.*—Large handsome flowers, with rich purple, blue and lilac colors predominating; grows eighteen to twenty inches high. Perfectly hardy. Mixed varieties, 5c. each; 35c. per doz.

*Spanish.*—This variety is well adapted for pot culture, blooming in the winter, earlier than the above, but smaller; beautiful shades of violet, yellow, blue and white. Mixed varieties, 5c. each; 35c. per doz.

*Peacock.*—Perhaps one of the most distinct plants in cultivation—flowers Iris-like, pure white with a beautiful porcelain-blue stain nearly one-half inch broad at the base of the three large divisions; the spot is margined with dark purple teeth, and is of a fine, deep violet at the base. Perfectly hardy; grown outside in sandy, peat or loam; blooms early in spring; scarce this season. A beautiful bulb which you want at once 15c. each; 3 for 40c.

**NARCISSUS.**

*Incomparable.*—Flowers of the largest size with



broad snow-white petals and a magnificent yellow tube, a flower of great substance and grand for cutting. Price, 20c. each; 3 for 50c.

**FOR AN ORDER OF \$1.00 THE WORLD'S FAIR ALBUM IS SENT FREE.**

# NARCISSUS.

The grand addition in the way of new varieties has awakened a wonderful interest in the Narcissus, and places them in the front rank of winter and spring flowering bulbs. They are varied and beautiful in form and color, and their delicate fragrance is unequalled. Narcissus are of the easiest culture and very valuable for winter flowering, many thousands being forced by us every fall for our cut flower trade during the winter months. Our collection includes only the very best sorts. Many catalogue the Chinese Sacred Lily under this heading, but we have it listed on another page, and desire to call particular attention to it as we have an immense stock, and the bulbs are all very fine.

## CULTURE OF NARCISSUS.

For winter flowering the bulbs should be planted, say three or four in a pot of well drained loam, and put in a cool, dark place for a few days, and then gradually brought to the light. In the garden the bulbs should be planted about four or five inches deep, in good loam, but with no manure near the bulbs. Cover same as with Tulips and Hyacinths.

**Ard-Righ or Irish King.**—This is the earliest and most vigorous "Giant Trumpet Daffodil" in cultivation. Fine bold flowers of immense size. Color, both of perianth and trumpet, full rich yellow. It is an extra sort for pot culture and forcing. 20c. each; \$2 per doz.

**Golden Spur.**—One of the grandest Daffodils, with extra large, bold, rich yellow flowers; foliage very broad and striking. It is of unusual robust habit and unsurpassed for gardens, pots or forcing. 25c. each; \$2.50 per doz.

**Golden Plover or Golden Princeps.**—Perianth and trumpet of rich golden yellow. Nearly as early for forcing as Ard-Righ, and as large as Golden Spur. Extra fine. 15c. each; 1.50 per doz.

**Dean Herbert.**—A beautiful new variety, with very large, wide, bright yellow trumpet and creamy white perianth, very distinct. 50c. each; \$5 per doz.

**Empress.**—A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two colored trumpets; perianth white and of great substance, trumpet rich yellow. 60c. each; \$6.50 per doz.

**Horsfieldi.**—Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. This magnificent flower was raised by a Lancashire weaver—John Horsfield, and it has made him famous. 30c. each; \$3.25 per doz.

**Henry Irving.**—A magnificent flower, with long beautifully frilled trumpet, nearly two inches wide at the mouth, of rich golden yellow color. The petals of the perianth are very wide, overlapping; color bright yellow, a most perfect flower and received a first-class certificate. 25c. each; \$2.50 per doz.

**White Princess.**—Very double, pure white flowers of large size. Fine for winter blooming. 10c. each; \$1 per doz.

**Golden Queen.**—Early large flowering, double, yellow. Splendid for cut flowers. 10c. each; 75c. per doz.

**Fine Mixed Double Narcissus.**—Many varieties. 50c. per doz.

**Fine Mixed Single Narcissus.**—Many varieties. 50c. per doz.

## POLYANTHUS NARCISSUS.

These produce large clusters of beautiful orange blossom like flowers of unexcelled fragrance. For winter blooming they are always sure to succeed under any treatment, and their great beauty can be fully appreciated by those who have grown them. They are much like the lovely Chinese Sacred Lily.

**Paper White.**—(Totus Albus). Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than any other, millions of them being used for the large flower markets of the world. 5c. each; 45c. per doz.

**Gloriosa.**—Immense trusses of pure white with primrose colored cups. Very early; splendid to force. 10c. each; \$1 per doz.

**Grand Monarque.**—Large white flowers with lemon yellow cup; can be successfully grown in water, like the "Chinese Sacred" mentioned below. 10c. each; \$1 per doz.

**Grand Soleil d'Or.**—Rich yellow with reddish orange cup—a favorite bedding and cutting variety. 8c. each; 75c. per doz.

**Mixed Polyanthus Narcissus.**—5c. each; 50c. per doz.

## CROCUS.

The Crocus is one of the first flowers to greet us in the spring, and one of the best for blooming in the house during winter. A very pretty showing can be made by planting half a dozen different varieties in a pot. Start them in the house the latter part of September and they will be in full bloom during December. For out-doors, plant before hard frost sets in, say about two inches deep and three inches apart. Protect with straw and manure, and remove covering as soon as winter is over.

**—Alleia.**—Very fine, striped. 15c. per doz.; \$1.15 per 100.

**Cloth of Gold.**—Yellow. 15c. per doz.; \$1.15 per 100.

**Osmar.**—Blue. 15c. per doz.; \$1.15 per 100.

**Montblanc.**—Pure white. 15c. per doz.; \$1.15 per 100.

**Othello.**—Fine blue. 15c. per doz.; \$1.15 per 100.

**Harlequin.**—Striped. 15c. per doz.; \$1.15 per 100.

**White Queen.**—White. 15c. per doz.; \$1.15 per 100.

**Yellow Prince.**—Very large, yellow. 15c. per doz.; \$1.15 per 100.

**Leonidas.**—Very peculiar, reddish blue. 15c. per doz.; \$1.15 per 100.

**Versicolor.**—Lovely striped. 15c. per doz.; \$1.15 per 100.

**Special Offer.**—Three bulbs each of above 10 superb sorts, 50c. They are extra fine for pots.

**Extra Fine Mixed Crocuses.**—Of all colors, select bulbs. 10c. per doz.; 55c. per 100; \$5 per 1,000.

## FREESIAS.

These new bulbs have become very popular in the last two years and are particularly adapted for winter blooming. They possess a peculiar grace of form and fragrance that is most delightful. In pots they commence blooming early and continue for a long time, the stems branching freely, and producing clusters of blossoms in succession. A five-inch pot will hold a half dozen of these bulbs, and is sufficient to perfume a whole house. Planting at intervals through September and October will give a succession of bloom through the winter months. Do not fail to plant a good lot of them this fall.

**Refracta Alba.**—Pure white, delightfully fragrant. 3c. each; 25c. per doz.; \$150 per 100.

**Leichtlini.**—Pale yellow; fragrant. 5c. each; 40c. per doz.; \$2.50 per 100.



OUR WORLD'S FAIR ALBUM MAILED ON RECEIPT OF YOUR ORDER (SEE PAGE 8)

# HYACINTHS AND JONQUILS.

## DOUBLE HYACINTHS.

For winter blooming or for early spring flowers nothing can equal the Hyacinth. They are certain to bloom and give perfect satisfaction, either for house culture in the winter, or spring flowering in the open garden. Our collection of named varieties which we offer below are the very cream of a large list, and we know will give our patrons the greatest satisfaction. For pot culture cover the bulbs so the top will just show. For garden culture the bulbs should be planted about three inches deep and five or six inches apart, each way. Cover the bulbs with light manure so as to protect them during the severe months of winter.

**Black Prince.**—Rich dark purple. Spikes large and perfectly double. 15c. each; 3 for 40c.  
**Louis Philippe.**—Beautiful, compact spike. Flowers light porcelain blue. Very delicate and wonderfully fragrant. 25c. each; 3 for 80c.  
**Jenny Lind.**—Flowers large, very double, pure white. 15c. each; 3 for 40c.  
**Prince Albert.**—Large, tall spike with very large and very double bells of the most beautiful shape. The buds before fully expanded are a mixture of dark blue and green, but when fully expanded they are a very dark indigo-blue. Extra fine. 20c. each; 3 for 50c.

**Alicia.**—Large flowers on tall spike. Color delicate pink. 15c. each; 3 for 40c.  
**Mad. Marmont.**—Tall stem and spike compact. Flowers light blue. 20c. each; 3 for 50c.  
**Adeline Patti.**—Long spike, good double flower of a clear canary yellow. 25c. each; 3 for 60c.  
**Maria Louisa.**—Good spike and flowers very double. Color rich rose-shaded pink. 20c. each; 3 for 50c.  
**Noble Par Merite.**—Large spike with immense double flowers. Color a soft rosy pink. One of the finest varieties in our list. 20c. each; 3 for 50c.  
**Prince of Orange.**—Tall spike of very large double flowers of fine shape, and a clear rich rose color. Extra large. 20c. each; 3 for 50c.

**Minnie Keepers.**—Fine, large double flowers with immense double bells of the most beautiful shape. Color pure white. This is a splendid variety for winter flowering, and no lover of Hyacinths should fail to secure it. 25c. each; 3 for 60c.

**Glory of France.**—Tall stem and spike compact. Flowers bright red, large and double. 15c. each; 3 for 35c.

**Eastern Queen.**—Large double bells on tall spike. Color golden yellow, edged with light cream. Very fine. 20c. each; 3 for 50c.

**Leon Tolstoi.**—Long spike, good double flowers of a rich dark blue. Very fine. 25c. each; 3 for 60c.

**Jean d'Arc.**—Large, drooping bells, perfectly double. Color light blue. 20c. each; 3 for 50c.

One bulb each of the above 15 Grand Double Hyacinths sent postpaid for only \$2.50.

Finest Mixed Double Hyacinths, all varieties and colors, \$1 per dozen; \$6.00 per 100, postpaid.

NOTE.—Purchasers can select any of the following colors at prices of mixed varieties: Dark Red, Rose, White, Yellow, Light Blue, Dark Blue.

## SINGLE HYACINTHS.

**Argus.**—Rich dark blue, very fine. 20c.

**Alida.**—Large compact spike. Color, clear canary yellow. 25c.

**Beatrice.**—Light blue, enormous bells and flower spike. One of the best. 30c.

**Grand Vedette.**—Large compact spike of a pure snow white. 20c.

**Iza.**—Golden yellow, good size spike and bells. 25c.

**Purple Prince.**—Very large compact spike. Color dark purple. 15c.

**La Grandesse.**—Fine spike, flowers extra large, of the purest waxy white. A grand variety. 35c.

**Norma.**—Delicate rose-shaded pink. One of the finest. 20c.

**Unique.**—Compact spike, flowers small but very handsome; bright rose. 15c.

**Pure D'Or.**—Small spike and bell; color light yellow; one of the best of its color. 15c.

**Crown Prince.**—Good compact spike, flowers darkest indigo blue; tall and fine. 20c.

**Leonidas.**—Tall spike, large size bell, light blue-shaded lilac. 20c.

**Princess Alice.**—Pure white; fine truss. Flowers solid and very large. 15c.

**Victor Hugo.**—Large compact spike; flowers of good size and a clear cream color. 25c.

**General Pellissier.**—Very tall and large spikes; bells of good size. Color clear blue. 15c.

SPECIAL OFFER.—For only \$2.25 we will send one bulb each of the above 15 single Hyacinths.

Finest Mixed Single Hyacinths, all shades and colors, \$1 per doz.; \$6.00 per 100, postpaid.

NOTE.—Purchasers can select any of the following colors at price of mixed varieties: Red, Pink, White, Yellow, Light Blue, Dark Blue.

## ROMAN HYACINTHS.

A charming class of Hyacinths, producing graceful, fragrant, delicately perfumed flowers. They force readily in the house, and as the bulbs are of moderate size, three can be grown in a five-inch pot. The blooming season is prolonged by the bulbs throwing up several spikes of flowers, which do not come to perfection altogether.

### SINGLE.

**Blue.**—Lovely dark blue, a fine contrast to the white variety. 8c. each; 3 for 20c.; 12 for 65c.

**White.**—Elegant waxy white bells of great beauty and fragrance. Large bulbs, 8c. each; 3 for 20c.; 12 for 65c.

**Pink.**—Fine flowers of a beautiful blush pink color. 8c. each; 3 for 20c.; 12 for 75c.

**Mixed.**—12 for 65c.

## JONQUILS.

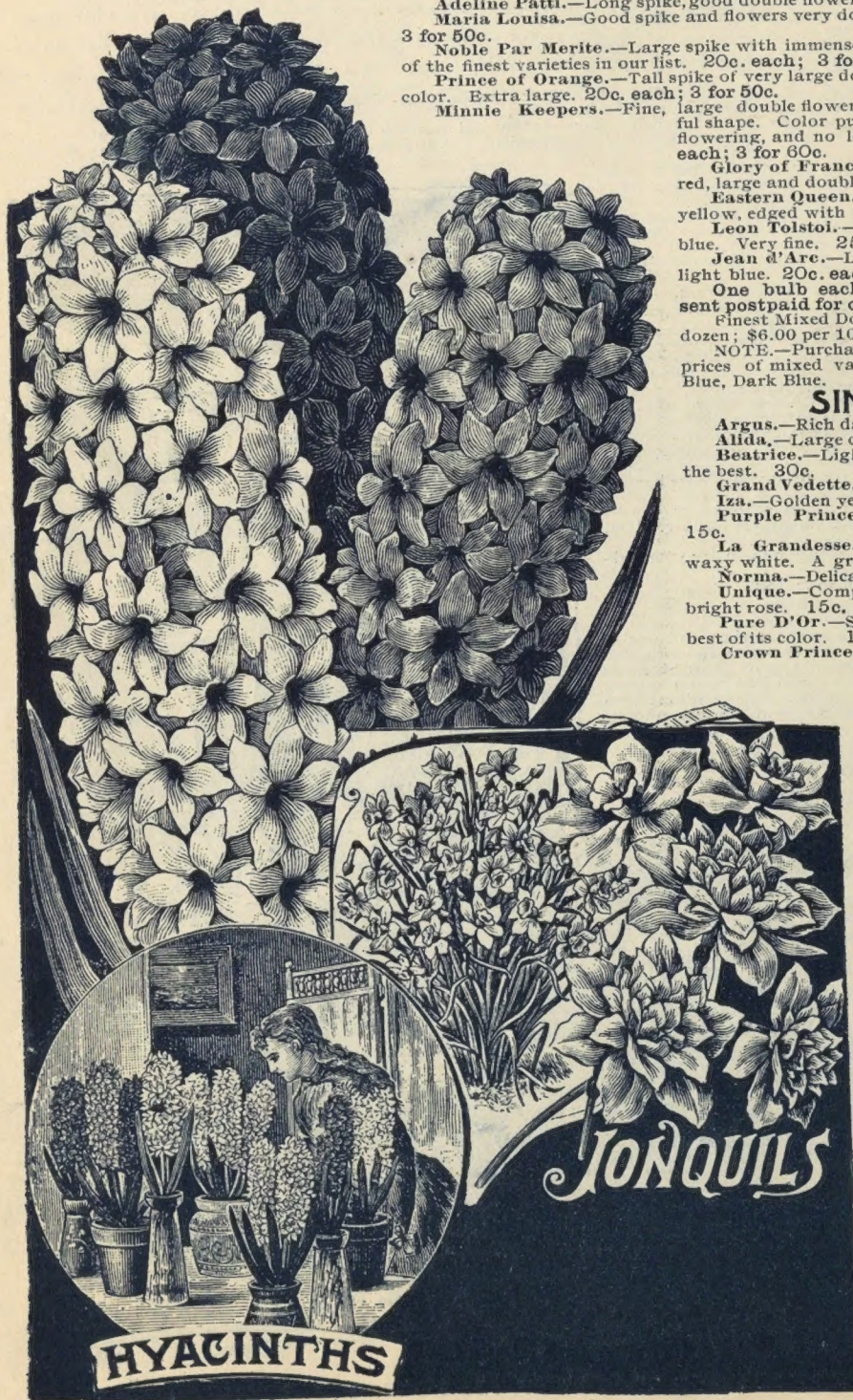
Much prized for their charming, large golden and deliciously sweet scented flowers, perfectly hardy, and flowering very early in the spring, also admirably adapted for winter flowering in the house; 3 to 6 bulbs in a 4 or 5 inch pot.

**Double, deep yellow, fine.** 6c. each; 60c. per doz.; \$5 per 100.

**Single, rich yellow; very fragrant.** 4c. each; 30c. per doz.; \$2 per 100.

**Campernelle, very large flowers.** 5c. each; 30c. per doz.; \$2 per 100.

YOUR SELECTION OF ANY 6 DOUBLE OR SINGLE NAMED HYACINTHS FOR \$1.00.



# TULIPS.

We have made the prices of these Bulbs so low that no lover of flowers should be without a good variety. Our immense trade enables us to procure them at the very lowest price, and we are glad to give our patrons the benefit, as we know it will encourage them to plant largely, and pass them for culture in the open ground for spring flowering. For garden culture they should be planted in September or October, two or three inches deep and about four inches apart each way. Protect them during the winter with covering of straw or manure, same as with the Hyacinth. For house culture give exactly same treatment as the Hyacinth. Nothing will make a more beautiful display than a large pot filled with our magnificent named varieties.

**REMEMBER—At These Prices We Send the Bulbs Postpaid.**

## SINGLE VARIETIES.

- Arthur.—Rich dark red. 6c. each; 3 for 15c.; per doz. 50c.; per 100 \$3.00.
- Belle Alliance.—Bright scarlet; very showy. 5c. each; 3 for 12c.; per doz. 40c.; per 100 \$2.75.
- Charlotte.—Beautiful canary color, large and fine. 6c. each; 3 for 15c.; per doz. 45c.; per 100 \$3.75.
- Donna Maria.—Rose and white. 8c. each; 3 for 20c.; per doz. 65c.; per 100 \$5.00.
- Herstelde.—Brilliant crimson. 5c. each; 3 for 15c.; per doz. 45c.; per 100 \$3.50.
- Imperial.—Clear snow white. 5c. each; 3 for 15c.; per doz. 45c.; per 100 \$3.50.
- Laura.—White with crimson blotches or stripes; novel and attractive. 10c. each; 3 for 25c.; per doz. 75c.; per 100 \$6.50.
- Montresor.—Very large flower, color golden yellow. 5c. each; 3 for 15c.; per doz. 50c.; per 100 \$4.00.
- Prince Frederick.—Clear rose. 6c. each; 3 for 15c.; per doz. 70c.; per 100 \$4.25.
- Queen Victoria.—White tinged with pink. 5c. each; 3 for 15c.; per doz. 45c.; per 100 \$2.75.
- Rose Gris de Lin.—The finest of the pink varieties. 6c. each; 3 for 15c.; per doz. 50c.; per 100 \$4.50.
- Cottage Maid.—Rosy pink edged with white. 5c. each; 3 for 15c.; per doz. 60c.; per 100 \$4.25.

**NOTE—One Bulb Each of the above 12 Sorts 50c. Postpaid.**

## SINGLE MIXED TULIPS.

This mixture includes many of the best named varieties and will give perfect satisfaction. Per doz. 30c.; per 100 \$2.25 postpaid.

## DOUBLE TULIPS.

These Tulips produce immense double flowers, many of which are as large as the Paeonia. They are very showy and are becoming more popular every season. A grand display can be had by planting several different varieties in a pot or bed such as Blue Flag, Paeonia Gold and Maria Theresa. We have listed below only the very choicest of the named sorts.

- Anna Bianca.—A new double white. 10c. each; 3 for 25c.; per doz. 75c.; per 100 \$4.50.
- Blue Flag.—Rich dark violet color. 8c. each; 3 for 20c.; per doz. 75c.; per 100 \$3.00.
- Esmeralda.—Beautiful clear rose; very large flower. 15c. each; 3 for 40c.; per doz. \$1.25.
- Harlequin.—Red and yellow; showy and attractive. 6c. each; 3 for 15c.; per doz. 50c.; per 100 \$3.50.
- Lord Percy.—Bright scarlet. 7c. each; 3 for 20c.; per doz. 75c.; per 100 \$4.
- Fleur d'Or.—Very large and double, clear canary yellow. 5c. each; 3 for 15c.; per doz. 45c.; per 100 \$2.75.
- La Candeur.—Snow white, enormous flowers. 5c. each; 3 for 15c.; per doz. 40c.; per 100 \$2.50.
- Othello.—Immense flowers; color dark velvety purple, shaded violet. 10c. each; 3 for 25c.; per doz. 85c.; per 100 \$5.00.
- Paeonia Gold.—Rich golden yellow. 5c. each; 3 for 15c.; per doz. 50c.; per 100 \$3.00.
- Rex Ruborum.—Deep scarlet; very fine. 5c. each; 3 for 15c.; per doz. 40c.; per 100 \$3.00.
- Maria Theresa.—A grand new variety that should be in every order. Cherry color, edged and striped with pure white. 15c. each; 3 for 40c.; per doz. \$1.25; per 100 \$6.00.
- Lord Wellington.—An extra large fine Tulip, delicate light pink. 6c. each; 3 for 15c.; per doz. 50c.; per 100 \$2.75.

**NOTE—One Bulb Each of the Above 12 Double Tulips 75c. Postpaid.**

## DOUBLE MIXED TULIPS.

**Best Quality—Late.**—All shades and colors. Per doz. 35c.; per 100 \$2.40 postpaid.  
**Best Quality—Early.**—Per doz. 30c.; per 100 \$2.40 postpaid.

## PARROT OR DRAGON TULIPS.

Immense attractive flowers; very singular and picturesque forms and brilliant colors. The petals are curiously fringed or cut; they form extravagantly showy flower beds, are of endless variety of form and color, and should be grown in every flower garden in quantities.

**Finest Mixed.**—Per doz. 35c.; per 100 \$2.00.



**SEE OUR OFFER OF ROSES ON INSIDE FRONT COVER.**

## SOME NEW BULBS.

**NOTICE.**—Some of our patrons are not acquainted with the many new Bulbs offered in this little Catalogue, but we know they are all worthy of a place in any collection. The fact is, that Tulips, Narcissus and Hyacinths have had so much attention the past few years that many other excellent things have been overlooked.

Our aim has been to bring out some new things this fall, and we feel certain no finer or more complete collection will be offered.



TULIPA FULGENS.

### TULIP.

#### GESNERIANA SCARLET.

The tallest, largest flowered, and probably the showiest of all the Tulips for bedding purposes, and should be in every garden. It grows to a height of about two feet, and supports its enormous blossoms on long, graceful stems. The color is a brilliant crimson scarlet, with blue center, the brightest shade of scarlet we have ever seen. It is the most durable of all Tulips, holding its beautiful color and keeping perfectly for several weeks. If you want a gorgeous display in the spring, it will pay to plant this variety. 5c. each; 3 for 15c.; per doz. 50c.

#### TULIPA PERSICA.

A decided novelty, and different from all other varieties. The flower stems frequently have four or five separate and distinct branches, each of which bears a flower. The color is a bright golden yellow. They do very nicely when grown in the garden, and their numerous blossoms never fail to attract attention. It will make the finest showing, however, when grown for winter blooming in pots, as the flowers are much larger than those grown in the open ground. 10c. each; 3 for 25c.; 85c. per doz. ■

#### TULIPA FULGENS.

As shown by the illustration, this variety produces flowers of an immense size, many of the blossoms measuring over 20 inches in circumference; color, the most brilliant orange scarlet, with yellow center. Splendid for winter flowering, and a fit companion for Gesneriana in the open garden. 10c. each; 3 for 25c.

#### VIOLET SCENTED TULIP.

A grand variety for either pot or garden culture, and is very popular on account of its delicate, violet scented, yellow flowers. We have secured a large stock of this splendid Tulip, and offer it at a very low price, so that every one can have some of this magnificent novelty. 10c. each; 3 for 25c.; 85c. per doz.

#### SCILLA CLUSII.

A grand winter bloomer, and one that should be in every collection of bulbs. It produces an enormous head of dark purple, star-shaped flowers, often over two feet in circumference, and as the blossoms open gradually, they last for a long time. It is one of the most strikingly beautiful flowers we have ever seen. The bulbs which we offer are extra large, and certain to produce immense blossoms. As they are perfectly hardy, it is very desirable for garden culture. When making up your order, be sure to include Scilla Clusii. 20c. each; 3 for 50c.

#### SCILLA HUGHII.

This and Scilla Clusii are the handsomest of all the varieties. Hughii is a beautiful foliage plant when not in bloom, and when in full flower it is the prettiest sight imaginable. The flowers are produced in great bunches, and are a rich lilac shade. It blooms early, and always attracts attention. Splendid for winter blooming in the house, or for early spring.

We hope every one of our customers will secure a few bulbs of this variety, as we know it will please them. 20c. each; 3 for 50c.

#### GREEN TULIP.

A most curious and interesting variety, and one that should be in every order. The oddly colored flowers never fail to attract attention. 10c. each; 3 for 25c.

#### BESSERA ELEGANS.

Mexican bulbs, for early spring blooming; stems one foot high, supporting an umbel of 10 to 16 drooping bell-shaped flowers; bright vermilion outside, inside rosy white, margined with red. 10c. each; 75c. per doz.



SCILLA CLUSII.

OUR WORLD'S FAIR ALBUM SHOWS THE BUILDING IN COLORS. (See page 8.)



# Liliums.

With few exceptions Lilies succeed in our gardens admirably and continue to increase in strength and beauty for many years. They require deep planting and should not be disturbed for several years. In nearly every case flowers will be obtained the first summer after planting, but it will be quite as well for the health of the plant if there is no bloom until the second season. In the North, a covering of three or four inches of straw or course manure in the winter will be beneficial, but should be removed early in the spring to prevent too rapid growth. The ground should be thoroughly drained.

## CORAL LILY.

One of the most charming of all Lilies; no words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed; the dazzling vermilion flowers, suspended, fairy-like, on graceful stems above and among the glossy, narrow foliage, are simply exquisite. They are so bright that they attract attention at a great distance, and, blooming in early spring, enliven the surroundings when flowers are scarce. The bulbs are perfectly hardy, and grow very easily. Plant them in a loose, sandy soil, avoiding a place where water stands during the winter. 35c. each.

## LILY AURATUM.

The flowers of this Gold Banded Lily of Japan are very fragrant, and are composed of six petals of a delicate ivory-white color, thickly studded with rich, chocolate crimson spots; through the center of each petal is a golden yellow band, from which it derives its name. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upward of twenty flowers have been produced on a single stem. It is perfectly hardy, and thrives best in a moderately dry, rich loam, and should be planted six inches deep. 25c. each.

## BERMUDA OR EASTER LILY.

This beautiful Lily was introduced several years ago from Bermuda, and no other variety of lily is now so popular. The flowers are large, trumpet-shaped, pure waxy white, and of most symmetrical beauty. The ends of the petals are mostly gracefully recurved. The fragrance is delightful. It is the most valuable and popular variety in cultivation for winter blooming, many thousands being grown each season for church decoration at Easter. By starting a few bulbs at intervals of three or four weeks, a succession of bloom may be had for a long time. It frequently produces thirty flowers on a single plant, and has the valuable peculiarity of flowering two or three times in succession without rest, so it might really be termed an ever blooming Lily. 25c. each.

## LILIUM SPECIOSUM.

The flowers of this beautiful variety are exceedingly fragrant and are produced in great abundance. It is one of the most popular of the spotted lilies, and exceedingly valuable either for house culture in pots or for the open garden. The bulbs which we have this fall are particularly fine, and we know will give perfect satisfaction. 20c. each.

## LILIUM CANDIDUM.

This is one of the best known and most popular of Garden Lilies. The flowers are pure snow white and very fragrant, borne on long stems, and often exceed in number twenty-five to each bulb. It is also a valuable variety for forcing, being largely used by the florists for this purpose. 15c. each.

## LILIUM SUPERBUM.

Beautiful and rich as many of our native Lilies are, this far excels them all, bearing as it does a pyramid of yellowish red flowers, twenty to fifty in number; blooms early in July and in good soil it will frequently grow to the height of eight feet. 15c. each.

## LILIUM BROWNII.

A magnificent variety, with fine, large foliage; flowers very large, fine white inside, purple outside. The stamens are a rich chocolate color, and form a very distinct feature in this species. \$1.00 each.

## WHITE CALLA.

This lovely calla was introduced years ago, and there is probably no plant so popular for house culture at the present time. Its beautiful pure snow-white flowers and spear-shaped leaves are almost always found in the window garden. It requires plenty of water, and can be made to flower at almost any season of the year. 20c. each.

## SPOTTED CALLA.

Here we have another plant that belongs with this class. It is similar to the White Calla in flower, but the foliage is distinct and exceedingly handsome, the dark green leaves being beautiful spotted with white. We have made the price very low for the entire collection of Callas, so as to be within the reach of everyone. 35c. each.

## BLACK CALLA.

This is undoubtedly the greatest novelty in the plantline that has been introduced within the past twenty-five years. The black Calla came from Egypt, and the bulbs which we offer were imported direct from Jerusalem, where they are grown, making a valuable souvenir of the Holy Land. Until very recently this rare lily has been seen only in the rich botanical collections, few people being able to purchase it on account of the great cost. We have at last been able to secure quite a stock, and have made the price low enough to be within the reach of all who desire and prize this wonderful and scarce plant.

It is very difficult, and we might say impossible, to describe the beauty of this rare flower. The lovely flowers are sweet-scented, and often over a foot long, and seven to nine inches across; color, the richest velvety black imaginable; spike rises ten to twelve inches, and is ebony black; foliage a lovely rich shade of green. Our friends will be glad to learn that this splendid novelty can be grown as easily as the common White Calla. 85c. each.

**WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES OF BULBS.**



SPOTTED CALLA.

spike rises ten to twelve inches, and is ebony black; foliage a lovely rich shade of green. Our friends will be glad to learn that this splendid novelty can be grown as easily as the common White Calla.



## This Beautiful Album Free!

This Grand Album contains the PICTURES IN COLORS of all the principal buildings of the WORLD'S COLUMBIAN EXPOSITION, and is a correct reproduction from large water color drawings made by one of the best artists in the United States. On the page directly opposite each picture is a complete description of the building, giving the Cost, Dimensions, name of the Architects, and such information as is interesting to all. Artistically it is of the very highest character, far ahead of anything of the kind we have seen. This Album also contains a Bird's-eye View of the grounds (size of picture 6x16), showing the location of all the different buildings.

Everyone interested in the World's Fair should not fail to secure this Valuable Book.

IT IS HANDSOMELY BOUND IN COLORS. (SIZE OF ALBUM, 6X8 INCHES.)

**FREE!**—We are not offering this book for Sale, but to every person who sends us an order for BULBS, PLANTS, OR SEEDS IN PACKETS from our Fall Catalogue, to the amount of \$1.00 or over, we will send this book **FREE, POSTPAID.**

... No more than One Album will be Sent to Any Person.

**COUPON.**—The Coupon which will be found on Order Blank must be properly filled out and sent to us with your order, to secure this Grand Premium.

### OUR GREAT DOLLAR COLLECTIONS OF BULBS FOR WINTER FLOWERING:

**NOTICE.**—The descriptions of all varieties offered below will be found in the General List of Bulbs. We have made these prices very low and no change will be made in the collections.

Collection A.	Collection B.	Collection C.
1 Tulip, Laura.....\$0.10	1 Sacred Lily.....\$0.20	2 Tuberoses.....\$0.10
1 Tulip, Harlequin......06	1 Lily Candidum......15	6 Freesia Leichtlini......20
1 Hyacinth, M. Keepers......25	4 Jonquils, Double......20	1 Tulip, Arthur......06
1 Hyacinth, Eastern Queen......20	3 Roman Hyacinths......20	1 Tulip, Charlotte......06
1 Narcissus Imperial......25	3 Brodiaea Coccinea......20	1 Tulip, Blue Flag......08
3 Pritillaria Recurvata......25	12 Freesias, Ref. Alba......30	1 Tulip, Paonia Gold......05
3 Tritelera Uniflora......10	1 Peacock Iris......15	12 Crocuses, Assorted......10
1 Scilla Clusii......20	1 Tulip, Maria Theresa......15	1 Hyacinth, Glory of France......15
12 Crocuses, Assorted Colors......10		1 Hyacinth, Louis Phillipe......25
2 Freesias......10		1 Hyacinth, Adelina Patti......25
26 Bulbs. Catalogue Price.....\$1.61	26 Bulbs. Catalogue Price.....\$1.55	28 Bulbs. Catalogue Price.....\$1.50
Special Price, \$1.00. Postpaid.	Special Price, \$1.00. Postpaid.	Special Price, \$1.00. Postpaid.

ORDER ONE OF THE ABOVE COLLECTIONS AND SECURE THE ALBUM FREE.

## CHINESE SACRED LILY.

This is the wonderful Joss Flower, Water Flower, or Flower of the Gods, as it is called by the Chinese. It is the flower grown by Chinamen for decorating their temples or Joss Houses on their New Year's Day, which occurs in February. It is grown by the Celestials according to an old custom, to herald the advent of their new year, and as a symbol of good luck and prosperity. The Sacred Lily bears beautiful white flowers with a lemon or orange colored cup, and can be easily brought into bloom for Christmas and New Years. The best bulbs are grown by a special method known only to the Chinese, whereby they attain great size and vitality, insuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring the bulbs into bloom (four to six weeks after planting), is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water.

The style of the vase or dish may vary with the taste of the grower, but should be about three inches deep; into it put one and one-half inches of sand, and cover with gravel to the depth of one inch, on this set the bulbs and keep the dish full of water. For a window ornament they are unexcelled and lend to an interior a cheerful aspect when all outside is frost-bound and dreary.

A dozen bulbs started at intervals in the fall will give a succession of flowers throughout the entire winter.

We are large importers of the mammoth flowering variety, and all ordering from us can depend upon securing the very choicest bulbs. 20c. each; 3 for 50c.; 12 for \$2.00, postpaid.



SACRED LILLY.

## ALLIUM NEAPOLITANUM.

A splendid variety for winter flowering, and extensively grown by florists for their cut flower trade. The immense flowers are of pure white with green stamens, borne in loose umbels. Plant six bulbs in a five inch pot in September or October and in December or January you will have some beautiful flowers which will keep in bloom for fully a month. We know of no bulb that will produce such a display of flowers at so low a cost. They also do well when planted in the garden for spring blooming. 5c. each; 3 for 10c.; 12 for 30c.; 100 for \$2.00.

## ORNOITHOGALUM ARABICUM.

Star of Bethlehem.—A native of Arabia, and one of the grandest winter flowering bulbs ever introduced. We regret that owing to lack of space we cannot give an illustration of this grand flower. The bulbs are large and solid, closely resembling that of a Hyacinth, and requiring exactly the same culture; leaves long and narrow; flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly white flowers, having a jet black center. The individual flowers keep perfect many weeks before fading, so that for more than a month this grand spike of bloom is in full glory. Its durability is almost without equal among flowers. Add to this its delicate aromatic fragrance and we have a winter bloomer, which all must admit stands without a rival. Its culture is the easiest, as it will grow in any position in any window. They are specially adapted for pot culture in the house, but will do well in open ground if protected from freezing severely. 10c. each; 3 for 25c.; 12 for 85c.

## QUEEN AMARYLLIS.

This variety is a native of Bermuda, and the finest Amaryllis or winter blooming. For winter flowering the bulb requires to be potted same as a Hyacinth or Lily, and is sure to succeed admirably and bloom freely in mid-winter. The flowers are of good size, beautiful shape, well open, and of a brilliant orange-scarlet color, with a light center. No lover of the Amaryllis should fail to secure this splendid novelty. 50c. each; 3 for \$1.25.

## BRODIAEA COCCINEA, OR FIRE CRACKER.

A beautiful California flower of recent introduction. Tall grass-like stem, two or three feet high, bearing pendent umbel of blossoms, two or three inches long, rich blood-crimson, tipped with greenish white. A great novelty and frequently called the Fire Cracker Plant on account of the peculiar formation of the flowers. A good winter bloomer. 10c. each; 3 for 20c.; 12 for 50c.

*Brodiaea Grandiflora*.—A very handsome variety bearing brilliant waxy flowers of a rich purple color. 10c. each; 3 for 20c.; 12 for 50c.

*Brodiaea Lactea*.—A beautiful variety, throwing out clusters of creamy white blossoms which are bordered with light green. Very showy and attractive. 10c. each; 3 for 20c.; 12 for 50c.

## LILLY OF THE VALLEY.

We offer strong imported pips of this lovely flower which have been grown especially for winter blooming. They can be potted, six in a four inch pot, and placed in a cool place till needed for blooming, then bring them out to the light and warmth, and give plenty of water. They will at once send up their beautiful green leaves and sprays of lovely white, sweet scented blossoms. Like other bulbs the flowers are much larger and finer when raised in the house than in the garden. 16 for 30c.; 12 for 50c.; 30 for \$1.00.



BRODIAEA COCCINEA.

# MISCELLANEOUS BULBS.

## FOR WINTER AND SPRING FLOWERING IN THE HOUSE AND GARDEN.

### ANEMONES.

These charming hardy spring flowers are becoming better known, and more popular as a garden flower; both double and single are equally desirable, and no garden should be without them. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained loam. Plant in October or November, or as soon as the ground can be worked in the spring. If planted in the autumn, they should be covered with leaves, straw or long manure on the approach of winter.

For pot culture, fill with any rich porous compost, with good drainage, planting 4 roots in a 6-inch pot; place in a cool situation, giving very little water until the plants appear, then remove to the greenhouse or sitting room window.

- Amicus.**—Blue. 5c. each, 45c. per doz.  
**Beauty.**—Rosy white. 5c. each, 50c. per doz.  
**Ceres.**—Double white. 10c. each, 75c. per doz.  
**Emicus.**—Bluish purple. 5c. each, 50c. per doz.  
**Homerus.**—Single scarlet. 5c. each, 45c. per doz.  
**Romeo.**—Double scarlet. 10c. each, 75c. per doz.  
 One Each Above for 25c.  
**Double Mixed.**—30c. per doz.; \$2.10 per 100.  
**Single Mixed.**—25c. per doz.; \$1.85 per 100.

### BABIANAS.

Were these to be offered as the "Blue Gladiolus," they would no doubt create a sensation—and why not? Most people would really take them as such, and indeed many of the varieties are far more beautiful and interesting. The six petaled flowers are often alternately white and blue—sometimes the three upper petals are blue and the lower ones white; others are striped, blotched and bordered blue. Deep crimson, magenta, rose, violet, purple, lavender, mauve are colors represented in these. Best grown as a house plant—several in a pot. The bulbs which we offer are extra large. 6c. each, 3 for 15c.; 12 for 40c.; 100 for \$2.50.

### CROWN IMPERIAL.

The Crown Imperial derives its name from the crown-like appearance of its cluster of peculiar bell-shaped flowers, situated around the stem immediately under the tuft of glossy green leaves which surmount the stem. It is one of the earliest spring flowering bulbs and quite hardy. The stem is usually found forcing its way above the ground before the frost is quite gone, and grows to a height of about three feet. The flowers are bright and of various colors, both single and double. The bulbs should be planted about five inches deep.

- Aurora.**—Red. 25c. each.  
**Lutea.**—Yellow. 25c. each.  
 Finest Mixed Varieties.—20c. each.

### CALOCHORTUS.

**Butterfly Tulips.**—These are the Mariposa Lilies of California, and possess such delicacy and brilliancy of color that the most unobservant are struck with their characteristic beauty. The flowers, somewhat resemble a tulip in shape, are of many brilliant colors, ranging through various shades of white, lilac, blue, crimson, yellow, etc., some being wonderfully spotted, veined, edged or tipped with gold. They succeed admirably when grown in a cold frame, and form very handsome specimens if grown six or eight in a five-inch pot for window flowering.

**Venustus Oculatus.**—White ground inside, with richly colored eye-like spots; reddish brown outside. Exceedingly showy and one of the best. 5c. each; 60c. per doz.

**Venustus Roseus.**—Creamy inside, with rose colored blotch at top of petal, a beautiful tinted eye in center and silky gland at base; rich carmine on back. A perfect gem. 8c. each; 65c. per doz.

**Gunnisonii or Nuttallii.**—Tall, large creamy white flowers, banded on back with green; strong growing, one of the very best for popular culture. 5c. each; 50c. per doz.

**Mixed Varieties.**—Contains many beautiful varieties. 5c. each; 35c. per doz.; \$3.00 per 100.

### CYCLAMEN.

Certainly most interesting and beautiful winter and spring flowering bulbs. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, being handsomely marked with various shades of green, gray and white. The sorts offered here are considered hardy, and would no doubt prove so in any but the coldest locality, but it would seem wasteful to plant them out, when their extreme beauty could be enjoyed indoors during winter and summer. They begin to bloom as soon as planted, and then produce their fine foliage in abundance. If planted out, a sheltered nook should be selected; they are excellent for rockeries and semi-wild places. Cover the bulbs with one inch of soil. 15c. each; \$1.50 per doz.

### GLOXINIAS.

We have been making a specialty of the Gloxinia for several years and have succeeded in producing a strain of unrivaled beauty. The flowers are borne well above the foliage on strong stems. We are confident that among the thousands offered not a poor flower will be found. The colors comprise blue, purple, rose, white and red of various shades. 25c. each; 3 for 60c.; 12 for \$2.25.

### HYACINTHUS CANDICANUS.

A plant, although only half hardy and requiring a little protection in winter, is nevertheless well worthy of cultivation. Its flowers are drooping, pure white and exquisitely perfumed, and are borne on a stem which grows erect about four feet in height. It should be planted in the fall. 20c. each; 3 for 50c.

### IXIA.

The Ixia is not as generally known as it deserves. Its little star shaped flowers are unassuming, but very pretty and very interesting. They present almost every known color—three or four different hues appearing in almost every flower. It is best adapted for pot culture, and for effect several bulbs should be planted in the same pot.

**Mixed Varieties.**—25c. per doz

### OXALIS.

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant three or four bulbs in a pot; the pots should be kept near the glass to prevent the foliage from growing too long.

- White.**—5c. each; 50c. per doz.  
**Yellow.**—5c. each; 40c. per doz.  
**Yellow Double.**—5c. each; 50c. per doz.  
**Floribunda Rosea.**—Rose colored. 5c. each; 50c. per doz.  
**Floribunda Alba.**—White. 5c. each; 50c. per doz.  
**Mixed.**—All colors. 20c. per doz.; \$1.50 per 100.

### RANUNCULUS.

These beautiful dwarf flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulbs may be kept out of ground without injury for a long time, and if planted in the spring in a cool shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in the spring.

- Persian Mixed.**—Rose-shaped flowers, very double. 5c. each; 25c. per doz.; \$1.50 per 100.  
**French Mixed.**—Large flowers of gorgeous colors. 5c. each; 25c. per doz.; \$1.50 per 100.

### SEA DAFFODIL.

No other bulb that we have grown has pleased and surprised us more than this. Most works on bulbs advise us to keep these dry during winter, yet our bulbs began to make foliage early in November and when potted and watered, rewarded us by New Year's with the most fragrant and lovely white flowers imaginable. In shape they are like some giant Narcissus. One spike will often produce twelve to fifteen flowers; each measures five inches in length, and the same bulbs planted out in April bloomed again repeatedly during June and July. The bulbs are very tenacious of life and do not lose their bloom buds by being kept dry; indeed, some kept unplanted from October until June are now in flower. A whole stem when in bud and placed in water will expand its flowers for many days. Being new and handsome it is sure to please. 35c. each; 3 for \$1.00.

### SNOW DROPS.

These are the first flowers to greet us in spring, their pretty drooping snow-white blossoms appearing in March, a few days ahead of Scilla Siberica, with which they form a charming contrast. They are also splendid for house culture in pots, blooming usually at Christmas.

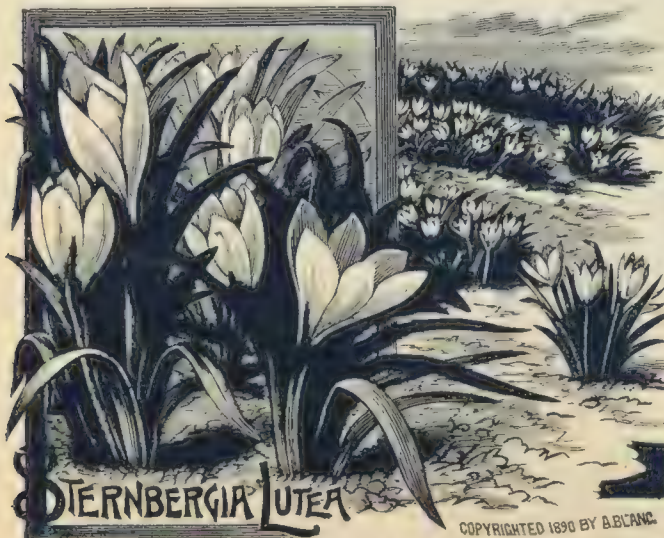
- Snowdrops—Large Single.**—3c. each; 3 for 8c.; per doz. 25c.  
**Snowdrops—Large Double.**—4c. each; 3 for 10c.; per doz. 30c.

### STERNBERGIA LUTEA.

Extensively advertised as "Amaryllis Lutea," and sold at a high price. Fine large crocus-like flowers, brilliant yellow, blooming late in the fall; perfectly hardy. Of simple culture; plant six inches deep. 10c. each; 75c. per doz. Should be ordered early in the season.

### TUBEROSE, PEARL.

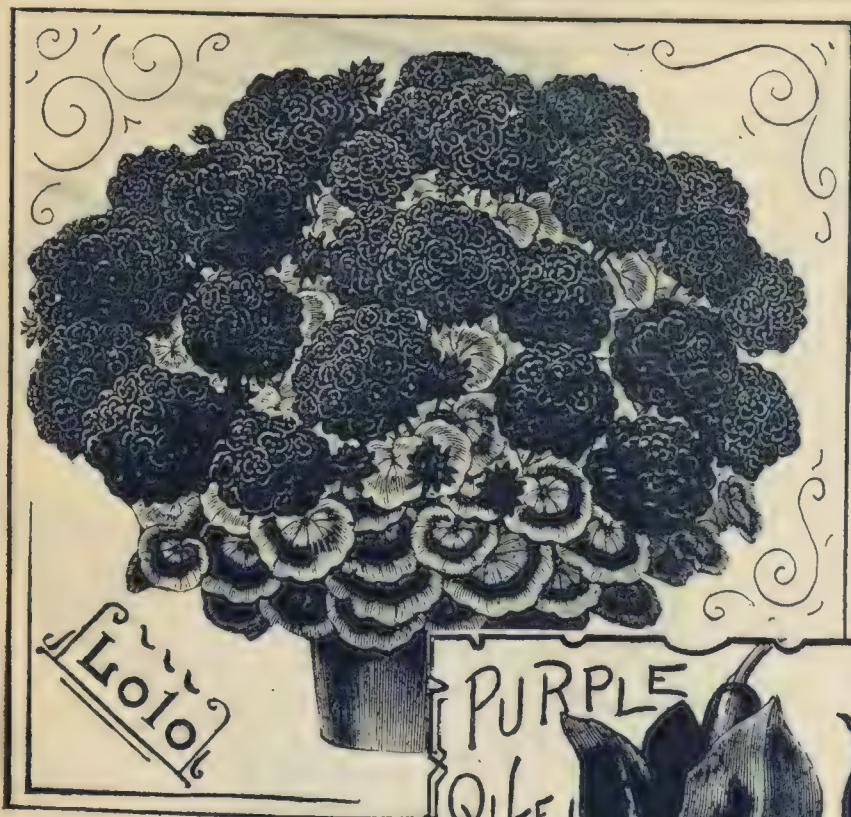
The Tuberose is a beautiful pure white, wax-like very sweet-scented double flower, growing on tall stems, each stem bearing a dozen or more flowers. The value of this over the common variety consists in its flowers being of double the size, imbricated like a rose, and its dwarf habit, growing only from eighteen inches to two feet in height. 5c. each; 50c. per doz.



STERNBERGIA LUTEA

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OUR WORLD'S FAIR ALBUM IS A WORK OF ART (See Page 8).



## Geraniums.

### LOLO.

Another of our splendid new Geraniums, which we offer for the first time this year. Lolo is by far the best dark crimson double variety ever introduced. It is remarkably free flowering, and of compact habit. As a pot plant for house culture it is unequalled. The enormous dark, ball-shaped flowers are produced in great profusion. In Lolo we have a Geranium that seems to embody all the advantages peculiar to both types, having the perfect development and free blooming qualities of the singles, as well as the fullness and beauty of the doubles. The past season it attracted a wonderful amount of attention on our grounds, and was acknowledged by all to be the finest of its class. Lolo is indeed a gem, and should be in every collection of plants. 25c. each.

### GRACE MAY.

We are this season able to offer our friends many new and desirable plants, but among them all we have nothing that can surpass our new Geranium Grace May is, without doubt, the most beautiful semi-double variety in existence. It is a strong vigorous grower, and exceedingly free blooming. The flowers are of an enormous size, and the loveliest shade of pink imaginable. For either pot or out-door culture it is equally desirable. All who desire a Geranium that will give perfect satisfaction should include Grace May in their order. Price, 25c. each.

### JEANETTE A.

As Lolo is the finest of the dark varieties, so is this the best large flowering, double, white Geranium in cultivation. Any one seeing it in full bloom cannot fail to become enthusiastic over it, and will pronounce Jeanette A. the loveliest of the light colored Geraniums. This variety is remarkable for its strong robust growth, and immense blossoms. With most of the free flowering double varieties the center of the flower becomes faded, and frequently falls to pieces; such, however is not the case with this one. Most of the florets bloom at the same time, and, when the plant is in full flower, it presents a most beautiful appearance, and should be seen to be appreciated. It seems to do equally well in the house or out of doors, and we consider it a decided acquisition. 25c. each.

These Three Grand Geraniums  
Post-Paid, 50c.

## Fuchsia.

### PURPLE QUEEN.

The above cut is a good representation of a blossom from May's Ever Blooming Double Fuchsia "Purple Queen," the plants of which we offer for the first time this fall. We had decided not to offer this variety until spring, but as we have a nice stock, concluded to catalogue it this fall, as we know it is by far the finest double flowering Fuchsia ever introduced, and particularly desirable for winter blooming. The plant is a sturdy, rapid grower, throwing out strong branches which are literally covered with buds and blossoms the year around. The flowers are of enormous size, frequently measuring two and one half or three inches in diameter; sepals, scarlet; corolla, rich dark purple. It is of easy culture and will please all.

Price, 30c. each; 3 for 75c.

## Carnations.

### PINK PRIZE.

We are glad to be able to offer our patrons this grand winter Flowering Carnation, as we consider it the finest pink variety we have ever grown. The flowers, which are of a satiny pink color, are of very large size, exceedingly fragrant, and produced in great profusion. The plant is of a strong, robust habit and easily grown. Don't fail to include this Carnation in your order. Price, 25c. each; 3 for 60c.

Silver Spray.—This we consider, taking all its characteristics into consideration, the finest white Carnation we know of. Of strong, robust habit, dwarf, compact growth, a very profuse bloomer, flowers produced on long stems, very large and well formed, never bursting, beautifully fringed, and of a pure white color. We shall propagate several thousand of this variety for our own growing the coming season for cut flower purposes. Price, 20c. each; 3 for 50c.

Anna Webb.—One of the finest Carnations of recent introduction, and is by far the handsomest of the dark varieties. Flowers are velvety red with maroon shadings. A vigorous growing plant, and perfectly free blooming. Price, 20c. each, 3 for 50c.

One of each of the above Carnations for 50c. postpaid.  
DONT OVERLOOK THE COUPON ON ORDER SHEET.



# Carnations.

## LARGE PLANTS.

The Carnation is one of the sweetest and prettiest flowers that grows. Its fragrant flowers are always sought after, and the rich, spicy odor of the Carnation makes it one of the most desirable plants for indoor culture. The ever-blooming varieties are admirable for winter flowering in the greenhouse and window garden, and are the main dependence of florists for the preparation of floral ornaments in the winter.

**Silver Spray.**—This we consider, taking all its character into consideration, the finest White Carnation we know of. Of strong, robust habit, dwarf compact growth, very profuse bloomer, flowers produced on long stems, very large and well formed, never bursting, beautifully fringed and of a pure white color. We shall propagate several thousands of this variety for our own growing the coming season for cut flower purposes.

**Tidal Wave, the "Pink of Pinks."**—We believe this to be the most valuable Carnation ever offered of its color. It is a strong, healthy grower, producing flowers more freely than any colored Carnation that we know of. The flower is of a very bright pink shaded salmon when first opening, but growing brighter when fully expanded, giving us a new shade in Carnations, and one that never fails to please. The flowers are long stemmed and exceedingly fragrant.

**Garfield.**—This is an exceedingly fine variety and is very popular among the florists who raise Carnations for cut flowers, as it is a continuous bloomer and produces large, vermilion colored blossoms in the greatest abundance. In this respect it resembles the Tidal Wave. As a pot plant for winter blooming it is unsurpassed.

**J. J. Harrison.**—The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked, rosy carmine, each petal distinctly edged with the same.

30c each; above 4, postpaid, \$1.00.



SILVER SPRAY.

## Wonderful Wax Plant.

**Hoya Carnosa.**—This wonderful plant is in great demand. The past season we were greatly surprised at the enormous quantity of these beautiful plants which we sold, as we had no illustration and gave it but very small space in our catalogue, simply because we were obliged to devote all possible space to varieties of later introduction. It is one of those splendid plants that will do well in about any temperature, and produces white, wax-like clusters of highly scented flowers in greatest profusion. No one should fail to include this in their order. 25c. each.

## Chrysanthemums.

This, the queen of autumn flowers, still is in the lead. Nothing in the way of flowers has received the care and attention for the past few years with such gratifying results, both in the quality of the flowers and diversity of bloom. In November and December there is nothing that will make such a cheerful display, while the varied and gorgeous colors and fantastic shapes of many of the varieties make them the most popular and fashionable autumn flower.

**Gloriosum.**—Nothing in the way of flowers has attracted so much attention or become so popular in the past few years as the new Japanese Chrysanthemum. The Gloriosum is one of the finest varieties ever introduced. The flowers are large, of a bright lemon-yellow color. The plant is a strong, vigorous grower and one of the earliest in bloom. 25c. each.

**Mrs. Sam Houston.**—A magnificent flower, large and flat, pure white; of remarkably good habit; good for all purposes and easy to grow. 30c. each.

**Excellent.**—Very soft pink, somewhat resembling the color of the Mermet Rose; very large, flat flower, drooping, but quite double; a color now so much in demand; extra. 30c. each.

The Three Jap. Chrysanthemums Postpaid for 75c.



The Paris Prize Rose is Unequaled for Winter Flowering.

# PLANTS FOR WINTER FLOWERING.

## OTAHEITE ORANGE.

One of the grandest pot plants for winter flowering we have ever seen, and being useful as well as ornamental, should be grown by every one. It is a very dwarf variety, and blossoms and fruits freely when only twelve or fifteen inches high. The delicately scented blossoms are produced in great profusion. The fruit is quite small, being only about one-half the size of the ordinary orange, but is very sweet and delicious. With two or three plants, any one can raise an abundance of the richly scented orange blossoms. For pot culture it is one of the most novel and interesting plants of late introduction. It blooms freely during the winter months, and one plant will scent a whole room. The stock we offer is strong and thrifty. 25c. each; 3 for 60c.



## CHINESE PRIMROSE.

Few house plants afford better satisfaction than this. It requires to be kept cool, a north window suiting it best. Care should be taken in watering that no water fall on the buds, as it causes them to rot. In the summer they can be turned out into a shady border. The plants should be divided if wanted for the next winter; put into small pots and keep shaded until well rooted, then, as they grow, repot, using a size larger pot. Red, white and pink. 25c. each; 3 for 60c.

## ABUTILON, GOLDEN BELL.

Very appropriately named, as a well grown plant of this variety has the appearance of being hung with an abundance of glittering, golden bells, making a fine contrast against the rich, green leaves. It is a strong, handsome grower. The flowers are bell-shaped, of a rich, golden yellow. It blooms continually during the entire winter, and is undoubtedly the finest yellow Abutilon ever introduced. 20c. each; 3 for 50c.

## CAPE JESSAMINE.

Splendid plants for winter flowers. The blooms are pure white, 2½ inches across, and deliciously fragrant. They are recognized as being among the most fashionable of our winter flowers. Strong plants 35c. each.

## HYDRANGEA, RED BRANCH.

The most valuable of all the Hydrangeas of the Hortensia class. Without doubt the most valuable of all Hydrangeas yet introduced. Trusses and florets larger and brighter than those of Otaksa; a very free bloomer, producing large and magnificently formed trusses from every shoot. The best known variety for forcing and culture in pots. 35c. each; 3 for \$1.00.

## SPIREA JAPONICA.

The Japonica is acknowledged to be the finest of all the Spiraeas. Start a young plant in almost any situation and it will furnish you with the most beautiful white, plume-like blossoms in a very short time. The plant is a strong, upright grower, with rich, dark green foliage, above which is thrown the immense bunches of flowers. It will give satisfaction to all, and we cannot too highly recommend it. 25c. each; 3 for 50c.

## OXALIS, GOLDEN STAR.

This has been correctly named the Everblooming Oxalis. It is a perpetual bloomer in every sense of the word, and few plants in our entire list will give better satisfaction. This Oxalis, like the Paris Prize Rose, seems to require no rest whatever, and is in bloom almost every day in the year. It grows rapidly, and requires no more care than the Geranium. For pot culture it is by far the best variety ever offered. It grows to a height of about 15 inches, and is literally covered with beautiful star-shaped flowers, of a bright golden color. The leaves are three-lobed, dark green on top, and of a bright crimson purple color underneath. 20c. each; 3 for 50c.

## JUSTICIA CARNEA.

Probably no plant has attracted so much attention in the last two years as the Justicia or Brazilian Plume plant. It was introduced into this country from Brazil some time ago, and immediately became very popular. The demand, however, far exceeded the supply, and it was but a short time before the true stock had almost entirely disappeared, the florists having exhausted their supply in endeavoring to fill their orders. We have devoted much of our time to it the past two seasons, and now are able to offer a large stock at a very low price, so that it is within the reach of all. Of the thousands of different plants which we had in our conservatories the past season none attracted so much attention. The plant is a strong, rapid grower, and throws up long stems on which are produced fine, plume-like pink flowers, the ends of each petal drooping in a most charming manner. When they are a few months old, the plants are literally covered with their beautiful blossoms. It is splendid for indoor culture, and you should not fail to secure one or more of these plants. We have a large stock, and hope to be able to fill all orders, but would suggest that you send in your orders as early as possible. All orders will be filled in rotation. 35c. each.

## PRIMULA OBCONICA.

This is undoubtedly a plant for the amateur as well as the practical florist. It blooms continuously for nine months in the year. The flowers are pale lilac or heliotrope color, bearing large clusters of flowers well above the foliage. Delights in a cool temperature, and will make a grand companion to the Carnations, requiring almost similar treatment. Of very easy culture. 20c. each; 3 for 50c.



OXALIS, GOLDEN STAR.

**INCLUDE THE SACRED LILY WHEN MAKING UP YOUR ORDER.**



### SOLANUM GRANDIFLORA.

A beautiful plant that grows to a height of about six feet, and is covered with large clusters of fine star-shaped white flowers. It is a splendid pot plant for winter culture, and one of the best summer blooming climbers ever introduced. It is indeed a grand sight to see these two climbers trained side by side on a trellis, mingling their beautiful blossoms. The demand for this wonderful plant last year has decided us to grow a large stock this season, and we have made the prices exceedingly low. 20c. each; 3 for 50c.

### MANETTIA VINE.

This is by far the most desirable vine ever introduced, as it blossoms the year round, and does not seem to require any rest at all. Do not confound this grand variety with the old Manettia Cordifolia that has been in cultivation for so many years. This is splendid for house culture during the winter, and makes a grand showing when trained around a window or on a trellis over the plants in a window garden. It is also fine for growing out of doors during the summer months, often attaining a height of twelve or fifteen feet in a single season, and producing hundreds of bright yellow and scarlet flowers about two inches in length. The vines which we send out are strong and thrifty, and will blossom in a few days after being planted. 20c. each.

### BEGONIA PAUL BRUANT.

One of the finest Begonias introduced for many years. It grows in an upright, bushy form, as shown by the cut, and throws the beautiful rose-colored flowers far above the plant, on long, slender stems. It blossoms freely, and is a decided acquisition, as it will grow and thrive in almost any situation, and requires no more care than a geranium. This variety should be in every collection of Begonias. 30c. each.

### BEGONIA REX.

The most ornamental of window plants when well grown. Give them a soil composed of well rotted sods, wood earth and sharp sand. They require a warm, moist atmosphere, and a shady situation. They are universally admired for their grand leaves, which are elegant in form, rich in coloring and of the deepest velvety texture. Do not allow the sun to strike the leaves when wet. Our collection embraces all the new and popular sorts. 30c. each; 13 different varieties, 60c.

### Impatiens Sultana.

This plant was introduced from South Africa. It grows freely and flowers profusely and continually, resembling somewhat a balsam in habit of growth and shape of leaf. The flowers are single, larger than a 25c. piece, of the richest carmine-magenta color. A grand bedding and house plant. 20c. each; 3 for 50c.

### PARIS PRIZE ROSE.

This is certainly the finest EVER BLOOMING ROSE and the loveliest variety ever introduced. With all of our experience in the growing of roses, we have never seen its equal for blooming, and it is by far THE BEST VARIETY FOR EITHER POT OR OUT-DOOR CULTURE we have ever grown. The illustration is a correct representation of the Paris Prize grown as a pot plant, and it is unequalled for that purpose. The color is a delicate pink at the center, shading to a clear pearl at the outer edges, making it one of the loveliest roses that can well be imagined. The buds are solid, of fine shape, and open very quickly into a larger flower of perfect form. For fragrance it rivals the well-known La France, the perfume, being so delicate and sweet. The plant is of a strong, robust habit, as easily grown as a geranium, and certain to become the most popular rose of late introduction. The wonderful advantage this rose has over all others, lies in its free flowering qualities.

ONE OF OUR CUSTOMERS SAYS OF PARIS PRIZE: "IT HAS BLOOMED STEADILY AND FREELY FOR THE PAST ELEVEN MONTHS, and seems to require no rest at all, and now the plants are literally hidden from view by the mass of buds and blossoms." Don't fail to order at least one Paris Prize Rose. 35c. each; 3 for \$1.00.



PARIS PRIZE ROSE.

SEE THE LOW PRICES FOR PALMS ON INSIDE BACK COVER.



# VEGETABLE SEEDS.

FOR FALL AND WINTER SOWING.

## BEETS.

	Pkt.	Oz.	¼ lb.	Lb.
Lentz.....	5	10	25	75
Early Blood Turnip.....	5	10	15	50
Erfurt Prize.....	10	20	45	.....
Early Bassano.....	5	10	15	50
Long Smooth Blood.....	5	10	15	50
Dewing's Improved.....	5	10	15	60
Egyptian Turnip.....	5	10	15	55

## CARROT.

French Forcing.....	5	15	30	90
Half Long Danvers.....	5	15	25	80
Long Orange.....	5	10	25	75
Early Scarlet Horn.....	5	10	30	90
Guerande.....	5	15	30	90
Yellow Belgian.....	5	10	20	60
White Belgian.....	5	10	20	60

## CABBAGE.

Minnesota Earliest.....	10	30	85	3.25
Early Etampes.....	5	25	75	2.75
Jersey Wakefield.....	5	25	75	2.75
Early Summer.....	5	25	85	3.00
Succession.....	5	35	85	3.00
All Seasons.....	5	25	75	2.50
Surehead.....	5	25	85	3.00
Late Drumhead.....	5	20	60	2.00
Late Flat Dutch.....	5	20	60	2.00
Mam. Marblehead.....	5	25	75	2.75

## LETTUCE.

Early Curled Simpson.....	5	15	35	1.00
Black Seeded Simpson.....	5	15	35	1.00
Drumhead.....	5	15	40	1.25
Buttercup.....	5	15	40	1.25
Perpetual.....	5	15	50	1.40
Hanson.....	5	15	35	1.00
White S Tennis Ball.....	5	15	35	1.10
Black S Tennis Ball.....	5	15	35	1.10
Hubbard.....	5	15	35	1.00

## ONION.

Sultan.....	10	40	1.25	4.50
Red Wethersfield.....	5	15	45	1.60
White Globe.....	5	20	60	2.20
White Portugal.....	5	20	60	2.25
Yellow Globe Danvers.....	5	15	45	1.60
Red Globe.....	5	15	50	1.60

## PARSLEY.

Plain.....	5	10	20	60
Moss Curled.....	5	20	25	85
Double Curled.....	5	10	25	80
Fern Leaved.....	5	10	25	85

## SPINACH.

Curled Bloomsdale.....	5	10	15	35
Round Leaf.....	5	10	15	35
Prickly Seeded.....	5	10	15	35
Viroflay.....	5	10	15	35
Long Standing.....	5	10	15	35

## RADISH.

	Pkt.	Oz.	¼ lb.	Lb.
Scarlet Turnip.....	5	10	20	60
Carmine Forcing.....	5	10	25	75
French Breakfast.....	5	10	20	60
Wood's Early Frame.....	5	10	20	60
Sc. Turnip White Tip.....	5	10	20	60
Chartier.....	5	10	20	60
Black Spanish Round.....	5	10	20	65
Black Spanish Long.....	5	10	20	65
China Rose Winter.....	5	10	20	65
Long Scarlet S. T.....	5	10	20	60
Newcom.....	5	10	25	70
White Olive Shape.....	5	10	20	65
Scarlet Olive Shape.....	5	10	20	65

## TOMATO.

Extra Early Red.....	5	25	65	2.25
Paragon.....	5	20	60	2.15
Trophy.....	5	20	60	2.25
Acme.....	5	20	60	2.25
Cardinal.....	5	20	60	2.00
Beauty.....	5	20	60	2.25

## TURNIP.

Extra Early Milan.....	5	10	20	60
Extra Early Munich.....	5	10	20	60
White Norfolk.....	5	10	15	45
Purple Top Strap Leaf.....	5	10	15	45
Snowball.....	5	10	20	65
White Stone.....	5	10	15	50

## RUTABAGA.

Imp. Purple Top.....	5	10	15	45
Large German.....	5	10	15	40
White French.....	5	10	15	40
Skirving's Purple Top.....	5	10	15	40
Yellow Globe.....	5	10	15	40
Large White.....	5	10	15	45

## WHEAT, RYE AND GRASS SEED

ON BACK OF ORDER BLANK.

## LAWN SEEDS.

OUR LAWN GRASS SEED IS OF THE BEST MIXTURE.

**Fine Mixed Lawn Grass (Central Park Mixture).**—For lawns of any extent we recommend this as our best mixture, to be sown three to four bushels to the acre. Quart, 25c., postpaid; by express or freight at purchaser's expense, quart, 20c.; peck, \$1.25; bushel, \$4.00.

**Terrace Sod Mixture.**—This is a mixture of different grasses especially adapted for sowing on side hills. They are of rapid growth and take root very quickly. The roots spread, and in this way prevent wash-outs, so common with the regular lawn mixtures. This combination of grasses will produce a rich, green, velvety sward in about six weeks from sowing of seed. Quart, 30c., postpaid; by express or freight, at purchaser's expense, peck, \$1.75; bushel, \$6.50.

SEE BACK OF ORDER SHEET FOR WHEAT, RYE AND GRASS SEEDS.

# FLOWER SEEDS.

FOR FALL AND WINTER SOWING.

PRICES GIVEN BELOW ARE FOR SEEDS BY THE PACKET.

**Abutilon**—Finest, mixed. 25c.  
**Alyssum**—Sweet. 5c.  
**Auricula**—Finest, mixed. 10c.  
**Begonia**—Mixed, Tuberos. 15c.  
**Bellis Perennis**—Double Quilled. 15c.  
 “ “ Rose Crown. 20c.  
 “ “ Snowball. 20c.  
**Calendula**—Meteor. 5c.  
**Candytuft**—White. 5c.  
 “ Lilac. 5c.  
 “ Fragrant. 5c.  
**Carnation**—May's Prize. 25c.  
 “ Marguerite. 15c.  
**Chrysanthemums**—Double Chinese. 35c.  
 “ Double Japanese. 35c.  
**Centaurea**—Candidissima. 15c.  
 “ Clementi. 15c.  
 “ Gymnocarpa. 10c.  
**Cineraria**—May's Superb. 35c.  
**Cyclamen**—Persicum, mixed. 25c.  
 “ Giganteum, mixed. 40c.  
**Campanula**—Calycanthema. 10c.  
 “ Choice, mixed. 5c.  
**Dahlia**—Single Striata. 15c.  
 “ Finest Double, mixed. 15c.  
**Dianthus**—Double China Pink. 5c.  
 “ Double Japan Pink. 10c.  
**Gloxinia**—Choice, mixed. 25c.  
 “ Hybrida Grand. 50c.  
 “ Defiance, scarlet. 50c.  
**Hollyhock**—Double White. 10c.  
 “ “ Scarlet. 10c.  
 “ “ Rose. 10c.  
 “ “ Yellow. 10c.  
 “ “ Crimson. 10c.  
 “ Chater's Fine, mixed. 10c.  
 “ May's Prize. 25c.  
**Lobelia**—White Gem. 10c.  
 “ Erecta Blue. 5c.  
 “ Cardinalis. 10c.  
**Mignonette**—May's Spiral. 15c.  
 “ Mchet. 10c.  
 “ Odorata. 5c.  
 “ Parson's White. 10c.  
**Mimulus**—Moschatus. 10c.  
 “ Duplex. 15c.  
**Myosotis**—Palustris. 10c.  
 “ Alpine Blue. 10c.  
**Petunia**—Intus Aurea. 25c.  
 “ Single Fringed. 50c.  
 “ Mam, Double. 50c.  
 “ Mam, Single. 25c.  
 “ Single, mixed. 5c.

NOTE.—Should you require a large quantity of Bulbs, kindly write us before placing your order, and we will take pleasure in quoting you SPECIAL PRICES.

## Pansies.

Pansy seed sown in the fall makes the finest plants for early spring flowering.

**Striped and Mottled**—Extra and very showy. 10c.

**New German Show**—This new strain originated with the celebrated German specialist, and we have introduced it the first time in this country. As for size and coloring, they are without doubt the finest Pansies in existence. 25c.

**Mahogany Colored**—15c.

**Odier**—A beautiful strain, perfect in size and form of flower; containing many beautiful colors. Each of the five petals is marked with a large, dark blotch; very effective. 20c.

**Trimardeau or Giant**—An entirely distinct and beautiful race, with flowers of the richest and most varied shades of color. The plants are of a vigorous and compact growth, and the flowers are each marked with three large blotches or spots. They are of fine form, and a size hitherto unattained in this genus—the largest of the Pansy family. 25c.

**Violet**—Rich violet color, with white border. Very attractive. 15c.

**May's Extra Choice**—Very large flowered; blotched; saved from model flower exclusively; very rich and showy strain. 25c.

**Snow Queen**—Satiny white. 15c.

**Emperor William**—Very dark blue. 15c.

**Faust, King of the Blacks**—Flowers of immense size, and almost a coal black. 15c.

**King of Yellows**—Bright golden yellow. 10c.

**Lord Beaconsfield**—Flowers very large, of a dark purple, shading off in the top petals to a light color. Very attractive. 10c.

**New Pansy "Golden Queen"**—This variety is far superior to the common old yellow Pansy which has been before the public for the last few years. Flowers are a bright golden yellow and exceedingly large, often measuring two and one-half inches in diameter. The seed which we offer is from the finest selected strains. 25c.

**General Grant**—Dark blue, shading off into light; velvety. 25c.

**Sarah Bernhardt**—Bright golden yellow; deep eye. 20c.

**May Queen**—Pure white. 30c.

**Excelsior**—Very dark black, blue, yellow eye; beautiful. 25c.

**Eastern Queen**—Blue; gold margined. 30c.

**King Rufus**—Brilliant red; very beautiful. 25c.

**Harlequin**—Striped and finely mottled. 30c.

**Diablo**—Black; very fine. 25c.

**George Elliot**—Violet; margined white. 30c.

**King of All**—Beautifully blotched; very large and velvety. 25c.

**Finest Mixed**—10c.

**Fancy Mixed**—15c.

**Primula**—Obconica. 15c.

“ Double, mixed. 50c.

“ Single, mixed. 25c.

**Sweet William**—Double, Mixed. 15c.

**Verbena**—New Mammoth. 20c.

“ Hybrida Blue. 15c.

“ Choice, mixed. 10c.

SEE BACK OF ORDER SHEET FOR WHEAT, RYE AND GRASS SEEDS.

**NOTICE.---All Bulbs, Plants and Seeds Postpaid at Catalogue Prices.**

ORDER SHEET FOR

# BULBS, PLANTS AND SEEDS.

**L. L. MAY & CO.,**  
ST. PAUL, MINN.

Name \_\_\_\_\_ Street \_\_\_\_\_

P. O. \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_

PLEASE USE ORDER BLANK

Quantity.	BULBS AND PLANTS.	PRICE.	Quantity.	SEEDS ONLY.	PRICE.

**C OUPON.** -- If this Coupon is filled out properly and sent in with an order for Bulbs, Plants or Seeds to the amount of \$1.00 or over, we will send immediately, postpaid, our World's Fair Souvenir Album.

Name \_\_\_\_\_ P. O. \_\_\_\_\_ State \_\_\_\_\_

**See Special Premium Offer on Page 8.**

# WINTER WHEATS.

## JONES' WINTER FIFE. (BALD.)

The Finest Variety Ever Introduced.

This is certainly the finest Winter Wheat, and wherever tested it has given perfect satisfaction, both as to yield and quality. It is a decided boon to farmers and millers and the most desirable Winter sort known, yielding from 40 to 55 bushels per acre. This is without doubt the coming No. 1 hard gluten sort of the country, being to the Winter Wheat sections what the No. 1 Hard Spring is to the Northwest; excelling in the amount of gluten even the noted Saskatchewan Spring Fife, the pride of all Northwestern millers. It is well known that millers in the Winter Wheat sections are obliged to use a certain amount of Spring Fife to obtain gluten, in which our common sorts are in a degree deficient, and without which it is impossible to compete with the Spring Wheat sections. But with this sort in general cultivation we can compete with the highest grade of flour known. This sort originated from a combined cross. The first cross being from Mediterranean and a seedling. This seedling being a cross between Mediterranean and Fultz, which was crossed with Velvet Chaff. It is a very strong grower, covering the ground early in the season, requiring light seeding on rich soil. Straw is above medium height and very strong. Heads long and broad, free from beards, with breasts overlapping each other. Ripens early, and has a velvet-like glisten in the sun. Grain of medium size; requires to be left until fully ripe before being harvested, and does not shell in the field. Transparent,

hard and dark. Price, 50 cts. per lb., 3 lbs. for \$1.25, including postage; \$3.50 per peck; \$12.00 per bushel, at purchaser's expense, by freight or express.

## AMERICAN BRONZE. (BALD.)

First Time Offered, Especially Adapted to Sandy and Poor Soil.

Although especially adapted to poor soils, producing a good crop when most other sorts would prove a complete failure, it is also one of great value on rich, moist land on which long and soft strawed sorts would go down. It is of medium height and the *thickest walled straw in cultivation, resisting severe wind storms without lodging*. Originated from a cross between Martin's Amber and Fultz. Being a very strong grower and of spreading habit, requires light seeding if sown on rich soil. Heads are long and broad, free from beards, chaff white, grain large and of a rich bronze shade, the color being very distinct when grown on light soils.

It is early, very productive and especially free from rust even in unfavorable seasons.

The season of 1891 has shown this to be also one of the very best for *strong clay* soils, making a grain of very large size, with that dark transparent shade so desirable in a No. 1 milling sort. 30 cts. per lb., 3 lbs. for 75 cts., including postage; \$2.00 per peck; \$6.00 per bushel, at purchaser's expense, by express or freight.

# RYE.

Rye is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to wheat for this purpose, as it protects the young grass and matures two weeks earlier in the spring than wheat.

## CHAMPION WINTER.

A new variety that has never failed to yield at the rate of from 40 to 50 bushels per acre. With the originator a four-acre field yielded 52 bushels to the acre. 65 cts. per peck, \$2.00 per bushel, by freight or express.

# GRASS AND CLOVER SEEDS.

## GRASS.

**Timothy (*Phleum Pratense*).**—Forty-five lbs. to the bushel. This is a field and not a pasture grass, as it will not endure close and frequent cropping; but for a hay crop on strong soils it will produce more than any other sort. Not so well suited for light, sandy soils; most valuable of all grasses for hay, especially at the North; one-fourth to one-half bushel per acre. Qt. 15 cts., bu. about \$2.50.

**Red Top (*Agrostis Vulgaris*).**—Fourteen lbs. to the bushel. Valuable for pasturage; is well known and extensively cultivated; two or three bushels will sow one acre. Qt. 15 cts., bu. \$1.25.

**Orchard Grass (*Dactylis Glomerata*).**—One of the very best pasture grasses, as it is exceedingly palatable to stock, and will endure a great deal of cropping;  $1\frac{1}{2}$  to 2 bu. per acre (14 lbs. to the bu.). Qt. 20 cts., bu. about \$3.00.

**Italian Rye Grass (*Lolium Italicum*).**—Extensively used in Europe for soiling. It gives an early, quick and successive growth, till late in the fall. Recommended for use in pasture mixtures here; two bu. to the acre (about 18 lbs. to the bu.). Qt. 20 cts., bu. \$3.00.

**Perennial Rye Grass (*Lolium Perenne*).**—Valuable for permanent pasture, in mixture with other pasture grasses. Succeeds best on moderately moist land;  $1\frac{1}{2}$  to 2 bu. per acre (24 lbs. per bu.). Lb. 15 cts., bu. about \$2.50.

**Kentucky Blue Grass (*Poa Pratensis*).**—Fourteen lbs. to the bushel. The best of all our Lawn grasses. As a pasture grass it furnishes the most nourishing food for cattle of any,

and until winter. It thrives on a variety of soils, but does best in dry and somewhat shady localities. Three bushels per acre for lawn purposes, and one and a half bushels per acre for pasture. Qt. 20 cts., bu. about \$3.00.

## CLOVER.

**Medium Red (*Trifolium Pratense*).**—Sixty lbs. to the bushel. Excellent for pasturage or hay; valuable as a green manure, and should be in all grass mixtures; 8 to 10 lbs. per acre, when sown alone. Lb. 20 cts., bu. \$5.50.

**Mammoth Red (*Trifolium Pratense*).**—Used largely for plowing under for manure. Its stalks are so coarse that stock will eat only the leaves, but by its judicious use exhausted lands can be reclaimed, as it will grow where common clover will fail; 8 lbs. to the acre. Market price, lb. 30 cts.

**Alsike or Swedish (*Trifolium Hybridum*).**—Thrives in rich, moist soil; does not succeed on high, dry lands; 6 lbs. to the acre. Lb. 25 cts., bu. about \$9.50.

**Alfalfa or Lucerne (*Medicago Sativa*).**—In light soils anywhere, particularly in Southern latitudes, it is invaluable. Lb. 20 cts.; by mail, lb. 30 cts.; by express or freight, purchaser's expense, 10 lbs. for \$1.75, per bu. \$8.00.

**POSTAGE.**—Remit in addition 8 cts. per pound and 10 cts. per quart to prepay postage. At the price per bushel and peck, we deliver to express company here, or on board cars. No charge for bags or packing.



VERY SHOWY



# 3 Beautiful, Rapid Growing Palms.

These rare decorative plants for house culture have been so scarce and high priced that many people have not been able to include them in their collection of plants. They are as easily grown as Geraniums, requiring but very little attention when once established, have been in great demand the past two years, and are now the most popular plants for growing in the house. We decided to grow an immense stock of these beautiful Palms for our own patrons this season, and we made the prices exceedingly low. The Palms which we send out are fine, strong, young plants, in the best possible condition for shipping. No one should fail to have a collection of these plants at such a low cost.

## PHOENIX RUPICOLA.

This is indeed a Grand Palm, growing very rapidly, and making an elegant display as a centre plant for the table or in a window collection. The long, arching, pinnate leaves are slightly clothed with light brown filaments. It is a perfect beauty, and we know there are but very few plants that can surpass it for decorative purposes. 50c. each.

## CORYPHA AUSTRALIS.

This is undoubtedly one of the best Palms for general culture ever offered. It is an Australian variety, and a favorite with all on account of its beautiful appearance and easy culture. Give it plenty of water, a situation in the room where the sun will strike it, and this is all it requires. The leaves are of a light green color, spreading fans and are deeply cut. The inner part of the leaves have a hairy like appearance that renders it very effective. For hardiness and indoor usage no plant in cultivation to-day can compare with it. It is a superb variety, and we would advise all to include it in their order. 40c. each.

## THE WONDERFUL WEeping PALM.

Nearly all lovers of plants have heard of the great beauty of this Graceful Palm, but have forgone the pleasure of purchasing one because of the cost. We have made special preparations on this variety, and have an enormous stock of fine plants which we wish to dispose of at an exceedingly low price. It is perfectly hardy, a grand pot plant, and one of the very few that are suitable for indoor culture. The leaves are of a dark green shade, fan shaped, and droop in the most charming manner in young plants, but develop into broad, fan-like leaves as shown in illustration, as the plant grows older, so do not think when you see the long leaves that we have sent the wrong plant. 25c. each.

FOR ONLY \$1.00 WE WILL SEND ONE EACH OF THESE PALMS POSTPAID.



# LILIES

# GRAND



FOR 50 CTS.  
 WE WILL SEND ONE EACH OF THE  
 THREE GRAND LILIES.

- 1. LILIUM AURATUM 25 CTS.
- 2. LILIUM SPECIOSUM 20 CTS.
- 3. BERMUDA EASTER LILY 25 CTS.