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Fall Bulbs 1928

IRIS -
WEDGEWOOD

W.E. MARSHALL & CO., INC.
150 WEST 23RD ST.
NEW YORK

ESTABLISHED 1902

FREESIA - GOLDEN DAFFODIL

FREESIA - GOLDEN TREASURE

Our Exhibit at the New York Spring (1928) Flower Show

FALL BULBS—1928

WE take pleasure in presenting our ANNUAL BULB CATALOG for your early consideration. We have assurance from our Holland growers that the Hyacinths, Tulips and other Bulbs shipped to us will all be first size and of quality equal to that supplied to us in former years.

Our Narcissus and other home-grown bulbs are procured from the most reliable growers of the finest stock procurable.

We thank our numerous patrons and friends for their continued confidence in our goods, which has enabled us to be proud of their patronage, and we hope to still maintain the standard and quality of our bulbs in the future as in the past.

Our patrons will always find courteous treatment from our fellow-workers who have so greatly aided us in the expansion of our business.

W. E. MARSHALL, President
A. E. WHEELER, Treasurer
HARRY J. RUTE, Secretary
Telephone, Chelsea 3288.

W. E. MARSHALL & CO., Inc.
150 West 23rd Street, New York
July, 1928

BULBS FOR NATURALIZING

The following bulbous plants are best adapted for naturalization: **CHIONODOXA, CROCUS, ERANTHIS, FRITILLARIAS, GRAPE HYACINTHS, NARCISSUS, SCILLAS** and **SNOWDROPS**.

A full description of the above varieties will be found in this catalogue.

ORDER EARLY

We request our customers to order as early as possible on receipt of Catalogue. Orders will be shipped as Bulbs and Roots arrive during the season for planting.

Marshall's Matchless Darwin Tulips

Darwin Tulips are highly recommended for massing in shrubbery and for providing contrasting colors in the Spring garden. In form, the blooms are entirely distinct from all other classes of Tulips; they are unusually large and are borne on long stems. They may be forced if brought to the heat not earlier than January.

The heights of flowers are given in inches.

Varieties marked with a * are good for forcing.

Pink and Rose Shades

	Doz.	100
Afterglow. Deep salmon-orange, with salmon border. A very showy variety. 26 in.	\$1.30	\$8.00
Baronne de la Tonnaye. Vivid pink; tall, strong stems. 26 in.	.60	4.00
* Centenaire. Violet-rose, lighter toward edge. 32 in.	.70	4.50
* Clara Butt. Salmon-pink, basal coloring of rose, external flushing of pink. 21 in.	.50	3.50
Flamingo. Delicate shell-pink; very attractive. 26 in.	.90	6.00
La Fiancee. Deep rose, edged light rose. Fine for forcing or beds. 25 in.	1.70	12.00
Le Notre. Light rose. A very early flower. 22 in.	.90	6.00
* Mme. Krelage. Soft rosy-pink, with paler margins. 24 in.	.60	4.00
* Massachusetts. Vivid pink; large flower, strong stem. 26 in.	.60	4.00
* Princess Elizabeth (Julie Vinot). A long, deep pink flower on long stems. 23 in.	.70	4.50
* Professor Rauwenhoff. Deep cherry-rose; an enormous flower. 28 in.	.70	4.50
Psyche. Very soft, salmon-rose. A beautiful variety. 28 in.	.60	4.00
Queen Mary. A beautiful self colored rose, with light blue base. 28 in.	.80	6.00
* Roi d'Islande. A very beautiful old rose color. A good forcer.	1.40	8.00
Suzon. Very delicate rosy-flesh, blue, good forcer.	.70	4.50
* William Copland. Beautiful lilac-rose.	.70	4.50

Lilac, Lavender, Heliotrope and Blue Shades

	Doz.	100
Bleu Aimable. Bluish-heliotrope; inside dark violet-purple. 23 in.	\$0.80	\$5.00
Dream. Soft, delicate lilac; very tall; large flower. 27 in.	.60	4.00
Euterpe. Bright mauve, edged pale lilac. A beautiful color. 24 in.	.80	5.00
* Giant. Dark violet; light blue base. A large flower and tall grower. 30 in.	1.20	8.00
La Tristesse. Slaty-purple, toning to white edge; good forcer. 27 in.	.80	5.00
Marconi. Dull violet, with distinct white base. 27 in.	.80	5.00
Melicette. Distinct lilac, darker on inside, light blue base. Very beautiful. 23 in.	.80	5.00
Opal Queen. Beautiful lavender, orange shaded; a long flower on tall stem, very beautiful.	.80	5.00
* Rev. H. Ewbank. Vivid heliotrope-lilac; good forcer. 20 in.	.60	4.00
Valentine. Light heliotrope-violet; large, well-shaped flowers on tall stems. 25 in.	.90	6.00

Darwin Tulips

DARWIN TULIPS—Continued

Purple, Black and Dark Shades

Faust. Deep purple maroon of unsurpassed brilliancy. 30 in.	Doz. 100	\$1.00 \$7.00
Jubilee. Rich blue-purple. Has good lasting qualities. 25 in.	1.40	9.50
* King Harold. Deep, glossy mahogany-red; dark base. 24 in.	.70	4.50
La Tulipe Noire (The Black Tulip). Near-est to black. Enormous size. 25 in.	.90	6.00
Nauticus. Purplish-rose with dark violet base, shaded bronze. 30 in.	.70	4.50
* Philippe de Comines. Velvety dark violet. Best dark variety. 25 in.	.50	4.00
* Zulu. Rich purple black. Large egg-shaped flower. 26 in.	1.00	6.50

White and Light Shades

	Doz.	100
Painted Lady. Milk-white, flushed heliotrope. 25 in.	\$0.70	\$4.50
* White Queen (La Candeur). The best white. 24 in.	.70	4.50

NOTE—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

Not less than 6 bulbs sold at dozen rate, 25 bulbs at 100 rate

MARSHALL'S MATCHLESS TULIPS

DARWIN TULIPS—Continued

Red and Crimson Shades

* Ariadne. Brilliant, rosy scarlet, with blue base; good forcer. 28 in.....	Doz. 100	
	\$0.90	\$5.50
* Bartigon. Fiery crimson with a pure white base; good forcer. 24 in.....	.60	4.00
* City of Haarlem. A very brilliant dark scarlet flower of enormous size. 24 in..	1.70	13.00
Europe (Salmon Queen). Very brilliant, rosy-red, with showy white center. 22 in.	.60	4.00
Farncombe Sanders. Brilliant, dark rosy-red, clear white center.....	.60	4.00
* Glow. Vermilion, with blue center, margined white. 23 in.....	.70	4.50
* Pride of Haarlem. Brilliant rosy-carmine; very large flowers. 25 in....	.50	3.50
* Prince of the Netherlands. Deep cerise-rose. Very large. 30 in.....	.90	5.50
* Pulcinella. Bright red, lovely shaped flower. 23 in.....	1.70	13.50
* Sieraad van Flora. Lovely, large rosy-red. 24 in.....	.60	4.00
* William Pitt. Dark crimson. 22 in.	.80	5.00

Darwin Tulips in Mixture

The Mixed Darwins are splendid for massing, group planting, and naturalizing.

Marshall's Matchless Mixed Darwins. From named varieties. ...	Doz. 100	1000
	\$0.80	\$5.00 \$45.00
Splendid Mixed Darwins. A fine assortment of colors.....	.45	3.00 28.00

Dutch Breeder Tulips

Breeder Tulips are the unbroken forms of the old florist Tulips and in appearance are similar to the Darwins. They are of vigorous growth and produce large flowers on long stems. The colors running mostly in shades of brown, bronze and purple.

Apricot. Deep bronze-orange, with olive base. 25 in.....	Doz. 100	
	\$1.40	\$9.00
Bronze Queen. Yellow, tinted apricot and bronze; good forcer. 26 in.....	.70	4.50
Dom Pedro. A very distinct coffee brown, shaded maroon.....	1.50	9.50
Fairy. Deep orange-red, shaded mahogany; good forcer.....	.80	5.00
Golden Bronze. Old gold outside, deep bronze inside; good forcer. 20 in....	.90	5.50
Louis XIV. Dark purple, flushed bronze, edged golden brown. 28 in.....	1.70	11.00
Prince Albert. Glowing mahogany-brown, shaded dull bronze.....	1.20	7.50
Turenne (MacMahon). Dark blue, intensifying with age; flushed bronze at margin; very large. 30 in.....	1.30	8.00
Velvet King (Dreadnought). Velvety blue-black. Immense flower. 24 in...	1.40	8.50
Yellow Perfection. Light bronze-yellow; good forcer. 24 in.....	1.00	6.00
Marshall's Matchless Mixed Breeders. A grand variety of colors in mixture..	.70	4.50

The Book of Bulbs

A guide to the selection, planting and cultivating of bulbs for Spring, Summer and Autumn flowering and to Winter-long beauty from Bulbs indoors. \$3.00 postpaid.

Cottage Tulips

Marshall's Cottage Garden Tulips

These flower in May; usually they are in full bloom about Memorial Day. They are very showy and contain colors not found in any other class of Tulips. They are valuable for cut flower use.

	Doz. 100	
Bouton d'Or (Ida). The only late pure deep yellow; very beautiful.....	\$0.60	\$4.00
Doris. Soft lilac-rose, flushed blush. Blue and green base. 24 in.....	.60	4.00
Ellen Willmott. Soft creamy-yellow, passing to dark yellow, slightly reflexed flowers. 19 in.....	.70	4.50
Gesneriana Spathulata. Dazzling scarlet, black center; effective in beds. 24 in.	.60	4.00
Gesneriana Lutea. An immense, globe-shaped, rich yellow Tulip. 24 in.....	.60	4.00
Isabella (Blushing Bride). Rose and white; fine late sort.....	.60	4.00
Inglescombe Pink. Salmon-red flower with center green. 24 in.....	.60	4.00
Inglescombe Yellow. Canary-yellow. The yellow Darwin. 24 in.....	.60	4.00
John Ruskin. A medley of apricot, rose, mauve and yellow. 16 in.....	.90	5.50
Moonlight. Soft yellow, long, oval-shaped flowers. 12 in.....	.80	5.00
Mrs. Moon. Large, golden-yellow; petals reflexing. 25 in.....	1.20	7.50
Picotée (Maidens Blush). White, margined rose. 20 in.....	.60	4.00
Picotée Yellow. Pale yellow, carmine-rose edge.....	.80	5.00
Sirene. A lily flowered cerise-pink, with pale pink at the margins and white base.	1.00	6.50

MIXED COTTAGE TULIPS

This mixture is made by ourselves from the named varieties. Doz. 60c., 100 \$4.00.

Marshall's Single Early Tulips

Tulips for bedding are the most popular and effective of all hardy, bulbous plants. In our descriptions we give the color and average height to which they grow. For pot culture and forcing for Winter cut flowers they are invaluable.

For outdoor planting, 4 inches to the bottom of the bulb is deep enough, and a distance of 5 to 6 inches between the bulbs is sufficient. They may be planted in October and November, before the ground freezes. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pot should be buried until the bulbs are well rooted.

A, B, and C indicate season for flowering. A and B may be planted to flower about the same time in the open ground; C flowers later. The figures indicate average height in inches.

	Doz.	100		Doz.	100
Belle Alliance. Brilliant, deep scarlet; sweet-scented. A, 8.....	\$0.80	\$5.00	Keizerskroon. Crimson-scarlet, bordered with clear yellow. B, 14.....	\$1.20	\$7.50
Brilliant Star. Vermilion scarlet. Fine for early forcing.....	1.00	6.00	L'Unique. White petals with distinct yellow base. Very attractive.....	1.10	7.50
Canary Bird. Rich golden yellow; fine for forcing. A, 8.....	.90	5.50	Max Havelaar. Blood-orange, flushed salmon-rose; a good forcer. B, 12.....	1.10	7.00
Chrysolora. Pure yellow; large flowers; splendid bedder. A, 8.....	.90	5.50	Mon Tresor. Large, pure yellow; early forcer. B, 9.....	1.10	7.00
Cottage Maid. Bright pink; fine forcer or bedder. B, 8.....	.90	5.50	Pink Beauty. Rosy-pink, slightly shaded white. Fine bedder. B, 10.....	1.70	12.00
Couleur Cardinal. Rich crimson; large and beautiful. C, 7.....	.90	5.50	Pottebakker, White. Pure white, large and showy. A, 8.....	.70	4.50
Crimson Brilliant. Scarlet-crimson; an early forcer. C, 9.....	.60	4.00	Prince of Austria. Brilliant orange-red. Grand forcer. B, 10.....	.90	5.00
Cullinan. Yellowish-white with border of delicate rose. A fine forcer. B, 12....	1.00	6.00	Proserpine. Salmon-rose pink; very fine form; good forcer. B, 9.....	1.10	7.00
De Wet. Beautiful golden, flushed and striped fiery orange-scarlet. B, 18....	2.00	14.00	Prosperity. Beautiful rose-pink; early forcer. B, 9.....	.80	5.50
Duchesse de Parma. Orange-red, margined with yellow. B, 10.....	.90	5.50	Rising Sun. Golden yellow, of enormous size. Tall stem; excellent forcer.....	1.00	6.50
Flamingo. Carmine-rose with white stripes. A large flower and splendid forcer. B, 12.....	.80	5.00	Rose la Reine. Deep rose; the best early forcer. B, 10.....	.90	5.00
Fred Moore. Dark orange; long stems; early forcer. A, 9.....	.70	4.50	Rose Luisante. Deep rose; beautiful large flower. C, 8.....	.80	6.00
Goldfinch. Deep yellow; good forcer and bedder. A, 12.....	1.00	6.00	Thomas Moore. Rosy terra cotta; tall, early flower. B, 10.....	.70	4.50
Hobbema. A unique color, best described as "crushed strawberry." Tall stem; splendid forcer.....	1.00	6.50	Vermillon Brilliant. Vermilion-scarlet; forcing or bedding. B, 9.....	1.00	6.00
Ibis. Dark, brilliant pink. Large flower and fine forcer.....	1.20	8.00	White Hawk. Large, pure white; fine for forcing. A, 7.....	.80	5.00
			Yellow Prince. Bright yellow; sweet-scented. B, 8.....	.80	5.00

Not less than six bulbs sold at dozen rate, 25 at 100 rate.

Note.—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

MARSHALL'S MATCHLESS TULIPS

Single Early Tulips in Mixtures

Mixed Single Early Tulips are fine for beds, borders and massing with April blooming flowers. They flower in April and the beds can be planted with other flowers in May.

	Doz.	100	1000
Marshall's Superfine Mixture. Brightest colors; many varieties.....	\$0.50	\$3.50	\$30.00
Marshall's Matchless Mixed. From named varieties.....	.80	5.50	50.00

Marshall's Double Tulips

Double Tulips usually flower about 10 days later than the Single Early Tulips. They are very popular for bedding and forcing.

	Doz.	100
Blue Flag. Very large, conspicuous flower; rosy-violet in color; brilliant and unique.	\$1.00	\$6.00
Couronne d'Or. Beautiful orange-yellow; large, handsome flower. B, S.....	.90	5.50
El Toreador. Bright orange-scarlet, broadly margined buff-yellow.....	1.20	8.00
Imperator Rubrorum. Bright scarlet; very double. B, S.....	1.00	6.00
Lucretia. Deep pink; very large flowers.	.70	4.50
Mr. Van der Hoef (Pure Yellow Murillo). Very large, double yellow; good forcer.	1.10	7.50
Murillo. Blush white, shaded with rose; large. B, 7.....	.60	4.00
Peach Blossom. A beautiful light pink; fine for forcing.....	1.00	6.50
Salvator Rosa. Splendid deep rose, flamed white. B, 10.....	.80	5.00
Schoonoord. The best double white Tulip. B, 10.....	.90	5.50
Tea Rose. Soft saffron yellow.....	1.00	6.00
Tournesol. Bright scarlet, edged with yellow. B, 8.....	.70	4.50
Vuurbaak. Fiery-scarlet, tinted orange	1.00	6.00

MIXED DOUBLE TULIPS

Marshall's Matchless Mixed. A first-class mixture of all colors. Doz. 60c., 100 \$4.00, 1000 \$36.00.

Double Tulips

Parrot Tulips

The petals of these have feathered edges, and in addition to other colors, combine shades of green—a peculiarity confined to this class. These Tulips are very showy and worthy of general planting in beds and borders. Very late in flowering.

	Doz.	100
Admiral of Constantinople. Glossy scarlet, shaded and tipped orange.....	\$0.80	\$4.50
Feu Brillant (Cramoisi Brillant). Dazzling crimson.....	.80	4.50
Lutea Major. Yellow, striped crimson and green.....	.80	4.50
Markgraaf. Golden inside, feathered brilliant scarlet, purple and green outside.....	.80	4.50
Perfecta (Gloriosa). Yellow, scarlet, green.....	.80	4.50
Marshall's Finest Mixed. A combination of all the above sorts.....	.80	4.50

Tulip Species

Clusiana (See colored illustration on inside back cover). A botanical species of great charm. The long, narrow, pointed flowers are white, flushed cherry red with a violet base. Fine for forcing and naturalizing and superb for permanent planting in the rock garden and borders. Doz. \$1.00, 100 \$6.50, 1000 \$60.00.

Greigi (See colored illustration on back cover). An uncommonly attractive species of a bright flame red, the open flowers showing a blue-black base and large stigma. The foliage is distinctive, being mottled and blotched with brown. Excellent for rock gardens and borders. Doz. \$5.00, 100 \$35.00.

Parrot Tulips

Camassias

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. The flower stems are 4 feet high with as many as a hundred star-shaped flowers measuring $1\frac{1}{2}$ inches across and flowering in long succession. September delivery.

Doz. 100

Esculenta. A purple form, rich in color. Grows 2 ft. high. Very showy in masses. \$0.75 \$4.00

Leichtlini (Sky-blue). Grows 3 ft. high, with as many as one hundred flowers, of the finest form, star-shaped and about $1\frac{1}{2}$ in. across, flowering in long succession. 1.75 12.00

Colchicum (Fall-Flowering Crocus)

Autumnale major. These bulbs bloom early in the Fall and the foliage follows in the Spring. The color is a rosy lavender. They should be planted in September. Each 50c., doz. \$5.00, 100 \$38.00

Postage, 10c. a doz. extra.

Crocus

Very early flowering Spring bulbs for planting in lawns, borders or terraces. Bulbs should be planted in October. They can also be grown in bowls with prepared fiber or pebbles.

Marshall's Named Crocus

David Rizzio. Dark blue.

King of the Whites. Pure white.

Sir Walter Scott. Variegated.

Maximilian. Pure porcelain-blue.

Mont Blanc. The finest white.

Price: Doz. 50c., 100 \$3.50, 1000 \$30.00

Golden Yellow. Doz. 60c., 100 \$4.00.

Mixtures of Crocuses

These comprise mixture of shades of colors and are best adapted for outdoor planting.

Large-flowered, White.

Large-flowered, Blue and Purple.

Large-flowered, Striped and Variegated.

Large-flowered, Golden Yellow.

Mixture of All Colors.

Price: Doz. 40c., 100 \$2.50, 1000 \$22.00

Dielytra Spectabilis (Bleedingheart)

Long, drooping racemes of pink blossoms enhanced by ferny foliage. Fall planting is recommended for permanent effects in border or rock garden. It may be gently forced for indoor decoration and when so grown makes a charming and decorative pot plant. October delivery.

Strong, Field-grown Clumps. Each 75c., doz. \$7.50.

N If wanted by mail, add 10c. each for postage.

Eranthis Hyemalis (Winter Aconite)

A very hardy bulbous plant with beautiful, bright yellow flowers, produced in early Spring on stems about 6 inches high. Excellent for naturalizing in half shady positions. 50c. per doz., \$3.50 per 100, \$30.00 per 1000.

Erythronium (Dog Tooth Violets)

Charming, Spring-flowering woodland plants that thrive best in shady places where there is a fair amount of moisture. They are always attractive because of their beautifully mottled foliage. Excellent for shady rock gardens. September delivery.

Doz. 100

Californicum. Cream-colored flowers, four to five on a stem.....\$0.75 \$5.00

Citrinum. Creamy inside with citron center..... .75 5.00

Grandiflorum robustum. A superb species with flowers of the brightest buttercup yellow..... 1.00 6.00

Hartwegi. A pretty yellow variety with each flower on a separate stem..... .75 5.00

Hendersoni. Flowers of a lovely light purple with deep maroon center..... .75 5.00

Revolutum johnsoni. The most beautiful of all the Erythroniums. A stout flower producing exquisite rose-pink flowers..... 2.00 14.00

Revolutum watsoni. White flowers beautifully toned with brown..... 1.25 7.00

Dielytra spectabilis

Eremurus (Fox-tail Lily or King's Spear)

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They are best planted in early Fall and thrive in any sunny, well-drained border. They should be planted in early Fall only, as it is dangerous to disturb them in Spring, when they make an early growth. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A mulching of wood ashes is advised as a Winter protection for the crowns and when the flower spikes appear in early Spring a slight protection from the late frosts is necessary. We would recommend the Ever Ready Plant Protector, made of weatherproof paper.

The following list includes some of the finest and rarest in commerce, flowering in various months, as indicated, in Spring and early Summer.

	Each	10
Bungei superba (July). Vigorous, enormous spikes of widely expanded flowers of clear yellow. 6 ft.....	\$6.00	\$55.00
Elwesianus (June). Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes. 8 to 10 ft.....	5.00	45.00
Elwesianus albus (June). Pure white flowers similar in form and height to the preceding. A magnificent novelty.....	7.00	65.00
Himalaicus (May to June). Waxy-white flowers with golden anthers, developing huge stems and flower spike. 8 to 10 ft.....	4.00	35.00
Robustus (June). Rosy-pink flowers in a spike 3 to 4 ft. long, standing on an 8 to 10 ft. stem. One of the finest in the group....	5.00	45.00
Shelford (July). Coppery-yellow inside, tinted ruddy bronze outside. Flowers arranged close together on an 8 ft. spike.....	5.00	45.00
Tubergeni (July). Light yellow; flowers densely packed in the spike. 7 ft.....	5.00	45.00
Himrob (June). Pale silvery rose. A hybrid between Himalaicus and Robustus, the spikes being densely clothed with large flowers. A splendid variety. 8 to 10 ft.....	5.00	45.00
Warei (July). A grand hybrid of tall stature. The actual inflorescence being three feet long, studded with myriads of coppery-pink flowers, shot with bronze. A rare plant and very richly colored. 8 ft.....	11.00	100.00

The above are offered in strong flowering, field-grown crowns for September Delivery

Eremurus robustus

Freesia

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers, they are extremely valuable.

Purity. A magnificent, snowy-white, of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time.

	Doz.	100	1000
Mammoth Bulbs	\$0.80	\$5.00	\$45.00
Monster Bulbs Very scarce..	1.00	7.50	70.00

Colored Freesias

California. Pure golden yellow....	\$1.20	\$7.50	\$70.00
General Pershing. Lavender-pink, with yellow throat.....	1.00	5.50	50.00
Golden Daffodil (See colored illustration on front cover). A new and really choice hybrid with immense flowers of soft Daffodil yellow. A fine cut flower.....	2.00	15.00	145.00
Golden Treasure (See colored plate on front cover). A counterpart of the above, but with lavender featherings on outside of petals, making a superb color combination.....	2.00	15.00	145.00
Mendota. A giant yellow.....	1.20	8.00	75.00
Mrs. Marc Peter. Rosy-pink, blotched orange and yellow.....	1.20	8.00	75.00
Splendens. Large flowering, pure lavender.....	1.20	7.50	70.00
Six bulbs of one variety at dozen rate.			

Gladiolus

The following are suitable for Winter forcing. Bulbs ready for delivery in November.

	Doz.	100
Alice Tiplady (Prim.). Beautiful orange-saffron shade.....	\$1.00	\$7.00
Early Sunrise. Large, red, shaded orange.	1.50	10.00
Halley. An attractive salmon-pink with creamy blotch.....	.70	5.00
Mrs. Dr. Norton. Creamy-white suffused with pink and yellow blotch.....	1.25	8.00
Mrs. Francis King. Light scarlet, of pleasing shade.....	.75	5.00
Maidens Blush (Prim.). An Enchantress pink.....	1.00	6.00
Orange Brilliant (Prim.). Orange. A fine forcer.....	1.00	6.00
Souvenir (Prim.). A superb large, deep yellow.....	1.25	8.00

GLADIOLUS

For Christmas Forcing

The following varieties are California grown bulbs that are dug in June, well ripened, and if planted in frames or pots in October will flower in December.

	100
Halley. A beautiful salmon-pink.....	\$8.00
Virginia (Scarlet Princeps). A very large flaming scarlet.....	12.00

Fritillaria

Imperialis (Crown Imperial). One of the most characteristic plants of old-fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems, 3 to 4 feet high.

Fine Mixed.....Doz. \$3.00, 100 \$20.00

Meleagris (Guinea-hen Flower). *Fritillaria meleagris* is sometimes called "The Checkered Lily." It is a dwarf variety with colors predominating in purple and green.

Mixed Colors.....Doz. 90c., 100 \$6.00

Recurva (Mission Bells). A free-flowering type that thrives in the open. Has beautiful orange-scarlet flowers.....Doz. \$2.00, 100 \$12.00

Pudica. A low plant with a single, clear, bright yellow bell; prefers sandy, loose soil. Doz. \$2.00, 100 \$12.00

Kamtschatscensis (*Lilium kamtschatscense*) (See inside back cover for colored plate). This wonderful Lily-like plant was found in Siberia. The drooping flowers are purple and produced in whorls of ten to fifteen on stems 12 to 18 inches high. It is perfectly hardy and flowers early in the Spring. Each 35c., doz. \$3.50, 100 \$25.00.

Gloriosa Roehrsiana

A gorgeous, Lily-like plant, climbing from 6 to 10 feet high and bearing a profusion of orange-scarlet flowers. A beautiful plant for greenhouse or conservatory use. Dormant tubers. October delivery. Each \$2.00.

Fritillaria imperialis

Grape Hyacinths

(MUSCARI)

Charming, hardy Spring-flowering bulbs. They are something like the Hyacinth, but the clusters are smaller and the individual flowers are smaller and of different shape. Invaluable for naturalizing.

	Doz.	100	1000
Botryoides . Blue.....	\$0.50	\$3.00	\$25.00
Botryoides . White.....	.80	5.00	45.00
Heavenly Blue . This is the best and largest of the Grape-hyacinths. Good for pot culture as well as for outdoors.....	.60	3.50	30.00
Plumosum (Feather Hyacinth). The spike is often 8 in. long, has a perfect, pyramidal shape and a real violet-blue color. A splendid ornament in every garden and well adapted for naturalizing.....	1.00	6.50	60.00

Muscari (Grape Hyacinths)

PEAT MOSS

Granulated Peat Moss can be used for growing all kinds of bulbs in pots or pans.

Small Bale, weight 11 lbs., \$1.50; postage extra.

Large Bale, 13 cu. ft. \$5.00; by express or freight

Helleborus Niger

The Christmas Rose

This interesting hardy plant can be grown in any sheltered position. It makes an excellent addition to the Rock Garden, as its blooms appear in November and continue to bloom as long as the weather is open. Frost and snow apparently have little effect on its blooming, as whenever a thaw happens in the early Winter, their flowers appear untouched by ice and snow.

The color is white, suffused with pink, and if sheltered in a glass coldframe they will turn almost pure white, on stems from 6 to 12 in. in length, flowers from 2 to 3 in across. The leaves are large and leathery in substance.

Ever since the government embargo on all plants, this most interesting plant has been extremely scarce and almost out of the market. We have, for years, been propagating a stock and are now in a position to offer extra large clumps that will bloom profusely late this Fall and into the Winter. See illustration on cover page.

Strong clumps, each \$1.50, doz. \$15.00.

Delivery in October.

Iris Germanica

German Iris

From the choice of over two hundred varieties, we consider the following to be the best of the lower priced kinds, as they have scored highly wherever exhibited and are all strong growers and prolific bloomers.

In the description, "S" represents standards or upper petals, and "F" represents falls or lower petals.

Prices of the following strong divisions, 2 for 50c., or 20 roots (2 each of the 10 varieties listed) for \$4.00.

NOTE—Owing to the cheapness of the following 10 varieties, we cannot accept orders for less than 2 roots of 1 variety.

Celeste. S, lavender; F, deep lavender; large and free flowering.

Cottage Maid. S, silvery blue; F, white, tipped and reticulated violet.

Mrs. H. Darwin. S, snow-white; F, white, slightly reticulated violet at base.

Mme. Chereau. White, elegantly frilled azure-blue; very beautiful.

Nibelungen. S, olive-green, suffused yellow; F, purple-violet, edged yellow.

Pallida Dalmatica. S, clear lavender; F, deep lavender. Most beautiful.

Princess Victoria Louise. S, light sulphur-yellow; F, rich, violet-red, edged cream.

German Iris

Quaker Lady. S, smoky lavender with yellow shadings; F, Ageratum-blue and old gold.

Queen of May. S, and F, rosy lavender.

Rhein Nixe. S, pure white; F, violet-blue; white edge.

Prices of the following strong divisions, 50c. each, \$4.50 for 10.

Aurea. Rich chrome yellow. The finest pure yellow.

Cordelia. S, rosy lilac; F, crimson purple.

Darius. S, rich canary yellow; F, lilac, margined white; golden yellow beard.

Dawn. S, and F, sulphur-yellow veined bronze at throat.

Farr's Pauline. S, lavender; F, slightly darker.

Iris King. S, soft old gold; F, rich velvety brown with yellow border.

Mrs. Alan Gray. Delicate rose lilac without veining.

Pocahontas. S, deeply frilled bluish-violet; F, pure white, lightly bordered violet.

Prosper Laugier. S, light bronze-red; F, velvety ruby purple with orange beard.

Parc de Neuilly. Excellent rich purple self.

Prices of the following strong divisions, 75c. each, \$6.75 for 10.

Afterglow. An uncommonly beautiful Iris, the color being a grayish lavender self, shading to yellow at the center.

Lent A. Williamson. A superb flower. S, Campanula-violet; F, rich deep purple, contrasting yellow beard.

Lord of June. S, pale lavender-blue; F, deep analine-blue. A massive flower of perfect form.

Mme. de Seigne. A handsome stately Iris, being heavily marked with violet on a white ground.

Mother of Pearl. S, and F, pale bluish-lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form.

ROOTS READY FOR DELIVERY IN SEPTEMBER

Note.—If German or Japanese Iris are wanted by Parcels Post, add 5c. each for 1st, 2nd and 3rd zones, 10c. each for 4th and 5th zones, 15c. each for 6th, 7th and 8th zones.

Iris Filifolia "Imperator"

The best early flowering blue Iris in existence. A fine forcer. \$2.50 per doz., \$16.00 per 100.

Iris Filifolia "Wedgewood"

Our colored reproduction on the front cover fails to adequately portray the beauty and charm of this exquisite forcing variety. It is best described as a rich delph blue—standards and falls—a yellow blotch at the top of each fall enhancing its beauty. Its early blooming qualities and large flowers on strong stems make it an exceptional cut flower. Each 35c., doz. \$3.50, 100 \$25.00.

Iris, Japanese

The Japan Iris is perfectly hardy and flowers in great profusion in July and August.

The large size of the flowers is noteworthy, as they often reach 6 to 8 inches across in most fascinating combinations.

Lucie Marshall. An immense double with six petals of Pansy-violet in color with distinct white veins coming from a golden yellow center. Stems 4 ft. Strong roots, \$1.25 each, \$10.00 for 10.

Prices of the following, strong clumps, 50c. each, \$4.50 for 10

Large individual clumps, \$1.00 each, \$9.00 for 10
Granite. Single, purple spotted and flaked white; lilac center.

Indo. Single, broad, wavy petals of great size; dark blue color with yellow blotch in center.

Mars. Single; reddish-purple, striped and blotched white.

Mount Hood. Double, light blue shaded darker; bright orange center.

Pyramid. Double; violet-purple veined white in center of each petal.

Rose Anna. Double, ivory white, heavy ruby red veins, conspicuous yellow blotch, stigmas dark plum.

Prices of the following, strong roots, 75c. each, \$6.75 for 10

Large individual clumps, \$1.50 each, \$13.50 for 10

Azure. Double, immense flowers of mauve-blue with darker halo surrounding the yellow blotch at base of petals.

Beauty. Single, silvery white, distinctly veined and suffused indigo-blue; inner petals plum, edged white.

Gold Bound. Double, pure white; one of the best.

Kuro-komo. Double, purple overlaid with dark blue; yellow blotches, stigmas dark blue bordered purple.

Painted Lady. Single. White, center blotched light Phlox-purple, tufts white, with Phlox-purple edge.

Shadow. Single. Self color, reddish purple.

Japanese Iris

JAPANESE IRIS, Double and Single Mixed. All colors and shades. Strong roots, \$2.00 per doz., \$14.00 per 100. Large individual clumps, \$4.00 per doz., \$28.00 per 100.

Iris, Spanish

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors or forcing.

We have secured a large quantity of Northern grown bulbs, which although smaller than the California bulbs, are all hard, firm bulbs that will give more and larger flowers.

British Queen. Large pure white.

Cajanus. Canary-yellow with orange-yellow blotch on falls.

Excelsior. Light blue, with deep orange blotch.

King of the Blues. A fine, deep purplish-blue.

Longfellow. Light blue with lighter falls.

Queen Emma. Fine, deep golden yellow.

Reconnaissance. Dark bronze, with golden blotch.

Royal Blue. Clear blue, extra large flower.

Mixed. All colors.

Price of any of the above varieties, 4 bulbs for 50c., doz. \$1.25, 100 \$8.00

Not less than 4 bulbs 1 variety sold

CULTURAL DIRECTIONS FOR FORCING DUTCH AND SPANISH IRIS

If put in boxes be sure that the boxes are 6 inches deep. Put outside and bury in the ground same as Tulips, etc., and bring in later, or they can be put in a cool house 40 to 45 degrees.

Grow on in temperature about 50 degrees until the buds begin to show, then give them 55 degrees.

Bulbs ready for delivery in October.

Spanish Iris

Iris, Siberian

Narrow, glossy foliage, delicate flowers on tall stems. Excellent for cutting as the blooms keep well in water and can be used with other flowers. Each 10

Sibirica orientalis. Purplish-blue. 2 to 3 ft.....	\$0.35	\$3.00
Sibirica Emperor. Large flowering, of a very fine form and of a deep violet color. 4 ft.....	1.00	9.00
Sibirica Perry's Blue. A large flower of clear blue with horizontal falls. 4 ft...	1.00	9.00

Ixias

Desirable bulbs for forcing or outside borders. If planted outside they require covering during the Winter. Doz. 100

Bridesmaid. White with carmine eye...	\$1.00	\$6.00
Crateroides major. True bright scarlet. Forces well.....	1.40	9.00
Clitus. Golden yellow, dark center.....	1.00	6.00
Viridiflora. A beautiful shade of green...	1.00	6.00
Wonder. Beautiful double rose.....	1.00	6.00
Finest Mixed. All colors.....	.80	5.00

Lily of the Valley

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-inch pot, with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss and keep them constantly moist with tepid water.

Marshall's Matchless Pips. The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. \$7.00 per 100, \$17.50 per 250, \$65.00 per 1000. Ready in December.

Lycoris squamigera

Ixia, Mixed

Leucojum (Spring Snowflake)

Charming, early flowering bulbs, producing flowers like Giant Snowdrops on stems 1 foot high. Perfectly hardy. Doz. \$1.25, 100 \$8.00.

Lycoris purpurea

An introduction from Japan, but now very scarce. The foliage is produced in Spring and ripens up in August, after which the flower stalks appear, producing flowers in clusters of 6 and 8 flowers of 6 petals each. The bud is wine-color changing to royal purple when expanded, giving a startling and beautiful effect. Perfectly hardy. 2 feet high.

Strong Flowering Bulbs. Each \$1.00, doz. \$10.00, 100 \$75.00.

LYCORIS squamigera

A perfectly hardy bulb of the Amaryllis family. They produce attractive green foliage in the early Spring, which later dies away, and about a month later the flower stalks appear, growing about 2 feet high and developing an umbel of large Lily-shaped delicate pink flowers shaded with clear blue.

Extra Large Flowering Bulbs. Each \$1.00, doz. \$10.00

The Book of Bulbs

A guide to the selection, planting and cultivating of bulbs for Spring, Summer and Autumn flowering and to Winter-long beauty from Bulbs indoors. \$3.00 Postpaid.

Lilium Candidum (Ascension, or Madonna Lily)

This is the old-fashioned garden Lily. The many snow-white flowers borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready for delivery in September.

	Each	Doz.	100
Mammoth Bulbs , 9-11 in.....	\$0.30	\$3.00	\$20.00
Monster Bulbs , 11-13 in.....	.50	5.00	35.00
Jumbo Bulbs , 13-15 in.....	.75	7.50	60.00

Lilium Harrisii

	Each	Doz.	100
First Size Bulbs , 7 to 9 in.....	\$0.60	\$5.50	\$40.00
Mammoth Bulbs , 9 to 11 in.....	1.25	11.00	80.00
Jumbo Bulbs , 11 to 13 in.....	1.75	17.50	120.00

Lilium Formosum

The Erabu type from the Island of Formosa. Pure white flowers, larger than those of L. Harrisii.

	Doz.	100
BLACK STEM STOCK		
First Size Bulbs , 9 to 10 in.....	\$6.00	\$40.00
Mammoth Bulbs , 10 to 12 in.....	7.00	50.00
Monster Bulbs , 11 to 13 in.....	10.00	70.00
Jumbo Bulbs , 13 to 15 in.....	15.00	110.00

Lilium Giganteum

This variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form.

	Doz.	100
Mammoth Bulbs , 9 to 10 in.....	\$7.50	\$50.00
Monster Bulbs , 10 to 12 in.....	8.50	65.00

Lilium Sinensis Pluratum

A new variety resembling Formosum in the individual flowers which are produced in profusion, from 3 to 4 spikes coming from one bulb. This characteristic makes it most adaptable as a pot plant and the bulbs have been in great demand by florists. An excellent Lily for cold storage purposes.

	Doz.	100
Mammoth Bulbs , 9-11.....	\$8.00	\$60.00
Monster Bulbs , 11-13.....	11.00	80.00

Lilium Sinensis Pluratum

"CONSIDER THE LILIES"

See page 16 for full particulars of this most delightful book on the culture of Lilies.

MARSHALL'S FALL COLLECTION OF HARDY LILIES

We have prepared the following collection of Hardy Lily bulbs for delivery in October, the time for planting. They will produce an abundance of blooms during the entire season, beginning with L. elegans in June and finishing with the handsome L. speciosum in September, and if left undisturbed will increase from year to year.

Three good flowering bulbs of each of the following handsome varieties in a wide range of colors:

3 Batemanniae, apricot.	3 Pardalinum, orange.
3 Canadense, yellow.	3 Regale, white.
3 Elegans atrosanguineum, red.	3 Speciosum rubrum, rose and white.
3 Martagon, purple.	3 Tenuifolium, coral red.
3 Monadelphum, yellow.	3 Umbellatum grandiflorum, orange.

A total of 30 bulbs at the catalog value of \$14.85

THE ABOVE COLLECTION, including our book "CONSIDER THE LILIES" (see page 16) SENT POSTPAID TO ANY PART OF THE U. S. FOR \$12.00

$\frac{1}{3}$ of the above collection with Lily Book for \$4.50

Lilium Batemanniae

Lilium Chalcedonicum

“Consider the Lilies”

Is the title of a book which we have published, at considerable expense, and which as indicated by the title—is devoted entirely to Lilies.

Within its 86 pages is unfolded a most delightfully entertaining and authoritative treatise on these “aristocrats of the garden.” It covers in great detail, the history, description, as well as planting and cultural directions of over 110 varieties with beautiful, true to life, colored reproductions of the majority of the Lilies described.

That this book has been a labor of love for the author—Mr. W. E. Marshall—is evidenced in great fund of information it embodies. To the amateur it points out the ways to avoid the pitfalls that the culture of Lilies holds for the uninitiated; to the pro-

fessional gardener it will be most welcome, as it treats of a host of delightful, little known Lilies which are as easily grown as the commoner kinds. It will be helpful to the nature lover who will find it invaluable in classifying the Lilies encountered in his journeys.

It is the book *par excellence* for those whose “dream gardens” are in the making, for it will help them to transmute their dreams into realities.

The above book will be sent postpaid to any address in the United States upon receipt of \$1.00. Upon request it will be sent FREE with orders for Lilies amounting to \$3.00 or more.

Marshall's Lily Food

A specially prepared stimulant for Lilies. Directions for use on each container.

2 lb. tin 75c. Postage extra, 1st and 2nd zone 9c., 3rd zone 12c., 4th zone 17c., 5th zone 22c., 6th zone 29c., 7th zone 33c., 8th zone 38c.

5 lb. tin \$1.50. Postage extra, 1st and 2nd zone 12c., 3rd zone 18c., 4th zone 29c., 5th zone 40c., 6th zone 50c., 7th zone 60c., 8th zone 70c.

25 lb. drum \$6.00, by express or freight collect only.

100-lb. drum \$15.00, by express or freight collect only.

Lilium Henryi

Hardy Lilies

Among the stateliest of all hardy plants, Lilies during their respective flowering seasons, constitute the chief attraction in the hardy border. They prefer a well drained soil and succeed best if planted in the Fall.

	Size	Delivery	Each	Doz.	100
Auratum (Goldband Lily), Extra Large Bulbs	9-11	Dec.	\$0.55	\$5.50	\$40.00
“ Mammoth Bulbs	11-13	Dec.	.80	8.00	60.00
“ Monster Bulbs	13-15	Dec.	1.50	15.00	.....
“ Crimson Queen (The crimson Auratum).....	9-11	Dec.	7.50	.....	.....

MARSHALL'S MATCHLESS LILIES

Lilium Martagon

Lilium Monadelphum

HARDY LILIES—Continued

HARDY LILIES—Continued		Size	Delivery	Each	Doz.	100
Auratum Pictum.	Crimson spots and petal tips.....	8-9	Dec.	\$1.00	\$10.00	\$75.00
“	platyphyllum. Flowers white, richly spotted yellow.....	9-11	Dec.	.75	7.50	60.00
“	Mammoth Bulbs. 11 to 13 in.....	11-13	Dec.	1.00	10.00	75.00
“	rubro vittatum. Pure white with pink spots and a broad stripe of deep pink.....	8-9	....	1.50	15.00	....
“	Wittei. No spots, yellow bands.....	8-9	Dec.	1.00	10.00	75.00
Backhouse Hybrids, Brockade		Small	Oct.	4.00	....	....
Golden Orb		Small	Oct.	10.00	....	....
Mrs. R. O. Backhouse		Small	Oct.	3.00	30.00	....
Sceptre		Small	Oct.	4.00	....	....
Batemanniae. Six to eight apricot-colored flowers on a stem.....		6-8	Oct.	.40	4.00	30.00
Bolanderi. Bell-shaped deep crimson flowers, dotted purple.....		4-6	Oct.	1.25	13.00	95.00
Browni odorum. White inside and deep, rich vinous purple outside flowers.....		9-11	Oct.	1.00	10.00	75.00
Canadense. Bell-shaped; yellow, spotted black.....		Good	Oct.	.20	2.00	15.00
flavum. Yellow flowers.....		Good	Oct.	.35	3.50	25.00
rubrum. A fine red Lily.....		Good	Oct.	.35	3.50	25.00
Candidum. See page 15.						
speciosum. Large white flowers; dark stems.....		9-11	Sept.	1.50	15.00	110.00
Carolinianum. Reflexed orange flowers spotted maroon.....		Small	Oct.	.60	6.00	45.00
Chalcedonicum. The scarlet Turks-cap.....		9-11	Oct.	2.50	20.00	....
maculatum. Dark scarlet, spotted black at base.....		7-9	Oct.	5.00	....	....
Columbianum. Flowers bright golden yellow, spotted maroon.....		4-6	Oct.	.50	5.00	38.00
Croceum (The Orange Lily). Flowers orange color.....		6-8	Oct.	.45	4.50	35.00
Davuricum. Upright, scarlet flowers, dotted black.....		Small	Oct.	.30	3.00	20.00
Davidi. A Chinese Lily with cinnabar-red flowers.....		Small	Nov.	.75	7.50	58.00
Elegans, Alice Wilson. Lemon-yellow, darker in center.....		Small	Oct.	.50	5.00	40.00
atrosanguineum. Velvety crimson.....		3-5	Oct.	.40	4.00	30.00
Aurora. Large flowers, yellow shading to red.....		3-5	Oct.	.80	8.00	60.00
Bicolor. Orange, edged scarlet.....		3-5	Oct.	.35	3.50	25.00
horsmanni. Very dark red.....		3-5	Oct.	.35	3.50	25.00
Leonard Joerg. Apricot, with dark spots.....		4-6	Oct.	.30	3.00	22.00
Quilp. Vermilion with few dark spots.....		3-5	Oct.	.30	3.00	22.00
Robusta. Orange, spotted black.....		3-5	Oct.	.35	3.50	25.00
Mixed. All colors.....		3-5	Oct.	.25	2.50	16.00
Giganteum himalaicum		8-10	Oct.	3.50	30.00	....
Grayi. Small, rich red flowers, spotted maroon.....		Small	Oct.	.35	3.50	25.00
Hansoni. Flowers reddish-orange.....		8-10	Oct.	.75	7.50	58.00
Henryi. The yellow speciosum. Bright orange yellow.....		8-9	Nov.	.75	7.50	58.00
“	“ “ “ “ “ “ “.....	9-11	Nov.	1.00	10.00	75.00
Horsfordi. A beautiful apricot shade.....		4-6	Oct.	1.50	15.00	....

Lilium Pyrenaicum

Lilium Regale

HARDY LILIES—Continued

	Size	Delivery	Each	Doz.	100
Humboldti magnificum. Orange-red, spotted maroon.....	9-11	Oct.	\$1.00	\$10.00	\$75.00
bloomerianum. A miniature form of Humboldti.....	9-11	Oct.	.75	7.50	55.00
Japonicum (Krameri). Large, trumpet-shaped pink flowers.....	5-7	Oct.	.75	7.50	55.00
Kelloggi. Very fragrant purplish pink flowers.....	4-6	Oct.	1.25	13.00	.....
Longiflorum multiflorum. Pure white trumpet-shape.....	9-11	Oct.	.60	6.00	45.00
Maritimum. Bell-shaped deep crimson, lightly dotted.....		Oct.	.70	7.00	50.00
Martagon (Turks-cap Lily). Clusters of purple flowers.....	4-6	Oct.	.40	4.00	30.00
album. Clusters of waxy white flowers.....	4-6	Oct.	1.00	10.00	75.00
dalmaticum. Bell-shaped flowers of glossy purple.....	3-4	Nov.	4.00	40.00	.....
dalmaticum catanae. Deep glossy crimson.....	3-4	Nov.	4.00	40.00	.....
Maximowiczii. Vivid orange-red with dark spots.....	4-6	Oct.	.75	7.50	55.00
Monadelphum (Colchicum). Deep straw, spotted black.....	5-7	Oct.	1.25	12.00	90.00
Pardalinum. Bright orange, spotted with dark crimson.....	6-7	Oct.	.35	3.50	25.00
Parryi. Sweetly-scented lemon yellow flowers.....	Small	Oct.	1.25	13.00	95.00
Parvum. A reddish orange, shading to orange at center.....	Small	Oct.	.70	7.00	50.00
luteum. Clear yellow flowers.....	Small	Oct.	.70	7.00	50.00
Philadelphicum. Yellow, cup-shaped flowers, spotted maroon.....	Med.	Oct.	.30	3.00	20.00
Pomponium. Loosely arranged heads of red flowers.....	5-7	Oct.	1.50	15.00	.....
Pyrenaicum (Yellow Turks-cap Lily).....	7-9	Oct.	.75	7.50	55.00
rubrum. Orange scarlet, spotted maroon.....	7-9	Oct.	1.50	15.00	.....
Regale (Myriophyllum). White shading to brown and pink.....	5-6	Oct.	.50	5.00	38.00
Regale (Myriophyllum). White shading to brown and pink.....	6-7	Oct.	.80	8.00	60.00
Regale (Myriophyllum). White shading to brown and pink.....	7-9	Oct.	1.10	11.00	85.00
Roezli. Blood-red, dotted maroon.....	Small	....	.60	6.00	45.00
Crimson. Deep blood red, lightly dotted maroon.....	Small	Oct.	.75	7.50	55.00
Rubellum. Rose-pink, with yellow anthers.....	4-6	Oct.	.75	7.50	55.00
Rubescens. White dotted purple.....	Small	Oct.	1.00	10.00	75.00
Sargentiae. Funnel-shaped, milk white flowers with yellow throat.....	3-5	Oct.	1.25	13.00	100.00
Speciosum album. Beautiful, pure white flowers of large size.....	8-9	Nov.	.60	6.00	45.00
Speciosum album. Beautiful, pure white flowers of large size.....	9-11	Nov.	.90	9.00	70.00
Speciosum rubrum magnificum. White, shaded rose and spotted crimson.....	9-11	Nov.	.55	5.50	45.00
rubrum magnificum. White, shaded rose and spotted crimson.....	11-12	Nov.	.75	7.50	55.00
rubrum magnificum. White, shaded rose and spotted crimson.....	13-15	Nov.	1.20	12.00	90.00
Melpomene. Darker than magnificum.....	9-11	Oct.	.60	6.00	50.00
Melpomene. Darker than magnificum.....	11-13	Oct.	.85	8.50	65.00
Melpomene. Darker than magnificum.....	13-15	Oct.	1.40	14.00	95.00
Superbum. Flowers bright orange-red, thickly spotted with purple.....	5-7	Oct.	.25	2.50	18.00
Tenuifolium (Siberian Coral Lily). Nodding, rich scarlet flowers.....	2-4	Oct.	.40	4.00	30.00
Golden Gleam. A delightful golden-apricot shade.....	2-4	Oct.	.60	6.00	45.00

MARSHALL'S MATCHLESS LILIES

Lilium Tenuifolium

Lilium Umbellatum grandiflorum

HARDY LILIES—Continued

	Size	Delivery	Each	Doz.	100
Testaceum (Nankeen Lily). A shading of dull apricot.....	9-11	Oct.	\$2.25	\$22.50	\$180.00
Tigrinum flore pleno (Double Tiger Lily).....	5-7	Oct.	.35	3.50	25.00
Tigrinum splendens (Single Tiger Lily).....	6-8	Oct.	.30	3.00	20.00
Umbellatum, Golden Fleece. Yellow, with scarlet tips.....	7-9	Sept.	1.75	17.50	.....
grandiflorum. Orange-red.....	7-9	Sept.	.35	3.50	25.00
Mixed. Yellow, orange and crimson shades.....	9-11	Sept.	.35	3.50	25.00
Wallacei. A rosy-apricot with dark spots.....	3-5	Sept.	.50	5.00	35.00
Wallichianum. White, tinged green on the outside.....	5-7	Sept.	5.00	50.00	.....
Washingtonianum. Large flowers of a rich wine color.....	11-13	Oct.	1.00	10.00	75.00
Wilmottiae. Graceful heads of orange-red flowers.....	3-5	Oct.	1.25	13.00	.....

All bulbs offered by us are flowering size. Some of these may be quite small while others are large owing to the nature of the Lily. By noting in the column "Size of bulb" we have tried to give the purchaser an approximate idea of what to expect. The figures give the size in circumference. For instance 9-11 means that the bulbs are 9 to 11 inches in circumference.

In the column "Delivery time" we are stating the approximate time of delivery of bulbs. Where we state Dec. it means that these bulbs arrive from Japan too late to plant outdoors in this latitude but anyone desiring them at that time may have them; otherwise we place them in cold storage for early Spring delivery.

GARDEN CINDERELLAS

How to Grow Lilies in the Garden

By HELEN M. FOX

Foreword by E. H. Wilson, keeper of the Arnold Arboretum

"The most exhaustive and comprehensive volume on Lilies which has yet appeared, and in addition, it is good literature."—*Horticulture*.

The Florists Exchange says of the chapters on the different Lilies: "Packed between pages 142 and 249 is all the data any ordinary individual can desire; from these pages alone one can learn the names of every Lily in cultivation, its native habitat, season of blooming, and so forth." The propagation methods and directions for growing given here are invaluable.

269 pages; 4 color plates, 29 halftones, 18 line drawings;
6 x 8¾ in.; Cloth; \$5.00

Peonies (Ready in September)

The roots we offer in the following list are all flowering sizes. The two-year-old roots have from two to five eyes and the four-year old roots have from five to eight eyes; the four-year-old roots being particularly recommended where an abundance of flower is desired the first season after planting.

The best time to plant is September, when we will be prepared to make delivery.

Prices of the following: 2-year-old roots, 50c. each, 10 varieties, 1 of each for \$4.50; 4-year-old clumps, \$1.00 each, 10 varieties, 1 of each for \$9.00.

Alexandre Dumas. Rose interspersed with salmon-chamois; early.

Duchesse de Nemours. Pure white with sulphur collar; early.

Edulis Superba. Dark pink, even color; early.

Festiva Maxima. Pure white with crimson markings in center; early.

Lady Bramwell. Soft silver pink; midseason.

Marguerite Gerard. Salmon-pink shading almost to white; late.

Mme. Bollet. Pale lilac pink with silvery reflex. Late.

Mme. de Verneville. Large, very full, white flowers. Blush center with carmine specks Early.

Mme. de Galhau. Pale lilac-rose with rose-white collar; late.

Queen Victoria. Large, globular, low crown, milk-white, tinted flesh, center cream-white with crimson spots.

Prices of the following: 2-year-old roots, \$1.00 each, 10 varieties, 1 of each for \$9.00; 4-year-old clumps, \$2.00 each, 10 varieties, 1 of each for \$18.00

Albatre. Milk-white shaded ivory; center petals tinted lilac; midseason.

Augustin d'Hour. Dark brilliant solferino-red; silvery reflex.

Couronne d'Or. Pure white with ring of yellow stamens, center petals tipped carmine; late.

Dorchester. Pale pink; late.

Eugenie Verdier. Pale hydrangea pink, center deeper, flecked crimson; midseason.

L'Indispensable. Lilac-white, fading to violet-rose towards center; late.

Marie Lemoine. Pure white with cream-white center with carmine tips; fragrant; very late.

Mme. Calot. Very pale pink shaded darker in center; early.

Mme. Crousse. Pure white, center flecked with crimson. Midseason.

Mons. Krelage. Solferino-red with silver tips; late.

Peony

Prices of the following: 2-year-old roots, \$1.50 each, 10 varieties, 1 of each for \$13.50; 4-year-old clumps, \$3.00 each, 10 varieties, 1 of each for \$27.00

Albert Crousse. Rose-white, flecked crimson, fragrant; late.

Asa Gray. Pale lilac sprinkled with dots of deeper lilac; midseason.

Baroness Schroeder. Flesh-white fading to milk-white, very large; midseason.

Felix Crousse. Large, very brilliant red; midseason.

Germaine Bigot. Pale lilac-rose, center flecked crimson. Midseason.

James Kelway. Rose-white changing to milk-white; early.

Mlle. Desbuisson. Violet-rose, fading to milk-white in center; late.

Mme. Emile Galle. Lilac-pink, changing to milk-white in center; late.

Mons. Jules Elie. An ideal, glossy lilac-pink, shading to deeper rose at base; early.

Octavie Demay. Pale hydrangea-pink, collar almost white; early.

Paeonia Officinalis

The old-fashioned, fragrant early flowering Peony which still maintains a high place in the esteem of flower lovers.

Prices of the following two varieties:

Large Clumps, each \$1.00, 10 for \$9.00

Alba Plena. Large, double, white flowers of fine texture and habit of growth. May.

Rubra Plena. Large, globular, double flowers of crimson red. May.

Note.—If Peonies are wanted by mail, add 5c. each for zones 1, 2, 3; 10c. each for zones 4, 5, 6; 15c. each for zones 7 and 8.

We also publish a GENERAL catalogue, a ROCK PLANT catalogue, LILAC list, and a special list devoted to TRAINED FRUIT TREES. We will be pleased to send them to interested clients upon application.

Nerine

Fothergilli major. A magnificent plant for house or conservatory. Intense, shining scarlet. By artificial light the crystalline cells of the petals sparkle like jewels. Flowers freely. Each \$1.50.

Sarniensis (The Guernsey Lily). A bulbous plant for greenhouse or conservatory, producing heads of red flowers before the leaves. Each 25c., doz. \$2.00, 100 \$15.00.

Ornithogalum Arabicum

A splendid bulb for indoor culture either for cut flower use or conservatory decoration. The flowers are white with a contrasting black center and possess a distinctive fragrance. 3 for 60c., doz. \$2.00, 100 \$14.00.

Oxalis

Suitable for pots and hanging baskets for Winter-flowering.

	Doz.	100
Buttercup. The flowers are pure, bright yellow, and produced in great abundance	\$0.50	\$3.50
Grand Duchess. Lavender.....	.50	3.50
Grand Duchess. Pink.....	.50	3.50
Grand Duchess. White.....	.50	3.50

Ranunculus

Double flowers on strong, straight stems 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

Double French Mixed. Strong roots. Doz. \$1.00, 100 \$6.00.

Ornithogalum Arabicum

Scilla

Scilla

(Squills; Harebell)

All the varieties of Scilla campanulata and nutans family are splendid for naturalizing because they will flower in shady places. Both have bells like small Hyacinths, forming long and graceful spikes. The Scilla sibirica is used as a companion to Crocus, for borders or massing.

	Doz.	100	1000
campanulata alba maxima.			
Large, pure white.....	\$0.70	\$4.00	\$35.00
Blue Queen. Large, bright blue..	.70	4.00	35.00
Excelsior. Large, bright blue..	.70	4.00	35.00
Rosy Queen. Soft lilac-rose...	.90	5.00	45.00
Sky-blue. Large, bright blue..	.70	4.00	35.00
nutans. These are larger than campanulata.			
alba major. White.....	.70	4.00	35.00
Blush Queen. Delicate lilac-rose	.80	4.50	40.00
cœrulea (Bluebell). Violet-blue.	.70	4.00	35.00
sibirica. Sky-blue. Largest size bulbs.....	.75	4.50	40.00
alba. White. Largest size bulbs.	.80	5.00	45.00

Snowdrops

One of the earliest flowers of Spring. Can be planted in borders or lawns. Flowers white. Doz 100 1000

Single	\$0.70	\$4.00	\$35.00
Double	.90	5.00	45.00

THE BOOK OF BULBS

A very useful book for all lovers of bulbs and their cultivation. Price \$3.00 postpaid.

Spiraea

Spiraea, or Astilbe

We will be able to supply, in October, a fine lot of well ripened clumps of some of the best varieties of the new Spiræas. These clumps will be suitable for 7-inch pots, and will force readily for Easter or earlier.

Gladstone. Double white.

Queen Alexandra. Bright pink. One of the best.

Strong forcing clumps, each 80c., doz. \$9.00.

NEW VARIETIES

Amethyst. A tall-growing, later variety, with full, feathery plumes of lavender-rose. The most striking color of all Spiræas.

Pink Perfection. Earliest and freest flowering of all the pink varieties. Color is a deep rose with lilac cast.

White Plume. A pure white variety. An early forcer. Tall and graceful grower.

All new varieties, strong, field-grown clumps, \$1.25 each, \$12.00 per doz.

If wanted by mail, add 10c. each for postage in zones 1, 2, 3; 15c. each in zones 3, 4, 5; 20c. each in zones 7 and 8.

Ready for delivery in October.

"SPRING FLOWERING BULBS"

By Clark L. Thayer

A new book on an old subject, but which presents some very interesting and authoritative facts regarding the culture of bulbs which will be welcomed by professional and amateur alike. A small book containing a vast fund of information.

Price \$1.25, postage, 10c. extra

Trillium

(American Wood Lily)

Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc.

Erectum. Broad leaves with a dark purple flower.
Grandiflorum. Large white flowers changing to soft rose.

Stylosum. Pink flowers in early Spring.

Any of the above, doz. \$1.00, 100 \$7.00, 1000 \$60.00.

Roots ready for delivery in October.

Tritonia Crocata

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. Very floriferous. Orange red. Good forcer. Delivery in October. Doz. \$1.00, 100 \$7.00.

Watsonia

A lovely plant for pots and pans in the cool greenhouse. The graceful branches grow from 2 to 3 feet high, covered with elegant blossoms.

	Doz.	100
Ardernei alba. Snow white.....	\$2.00	\$14.00
Firebrand. Brilliant scarlet.....	2.25	15.00
Marshall's Hybrids. Many beautiful shades.....	3.00	22.00

Delivery in October.

THE BOOK OF BULBS

A very useful book for all lovers of bulbs and their cultivation. Price \$3.00 postpaid.

Trillium grandiflorum

Pot-Grown Strawberry Plants

For Summer and Fall Delivery

The best time to plant pot-grown Strawberries is during the month of July and early part of September. They have the great advantage over "layer" plants of producing a crop of the largest and finest berries the first season after planting. Further than this, they may be safely planted in the hottest and driest weather without serious check to growth, and may be planted where early Potatoes, Peas or other early crops have been harvested.

All varieties of Strawberries give the greatest yield and the largest berries when grown in rich soil, hence no pains should be spared in preparing the bed carefully before planting, by digging or plowing deeply and turning under a liberal application of well-rotted manure.

Extra Early Varieties

	25	100
Charles I. Extra early, being one of the very first varieties to mature fruit. A big cropper of evenly shaped, well-colored berries. Because of its extra heavy root system, will withstand drought better than almost any variety.....	\$2.00	\$7.00
Premier. A vigorous grower, doing well on all types of soil. The plants are enormously productive, commencing very early and bearing through a long season. The berries are beautiful in appearance, having a glossy, rich red color, and are delicious in quality.....	2.00	7.00
Success. This berry is an excellent variety with large and uniform berries of bright scarlet color.....	2.00	7.00

Medium Early Varieties

	25	100
Cooper. Makes vigorous plant growth. Berries are large in size, and of high quality, but are too soft to be used for shipping.....	\$2.25	\$8.00
Early Jersey Giant. Very large, brilliant scarlet-crimson berries of conical form with pointed tip. They have a delightful aroma, and a rich, wild Strawberry flavor.	2.25	8.00
John H. Cook. The berries are nearly round in shape, of excellent quality, blood red in color and very firm. An enormous cropper with delicious flavor.....	2.50	9.00
Senator Dunlap. This variety does well on almost any soil. It is a large cropper with firm berries of good flavor.....	2.00	7.00

Midseason Varieties

	25	100
Brandywine. An old variety but still popular. The plants produce large, bright crimson berries of good flavor. For best results it requires deep rich soil.....	\$2.00	\$7.00
Bushel Basket. This is a veritable giant and is creating a genuine sensation. It is an immense plant and the fruit, though unusually large, is freely produced and of fine quality.....	2.25	8.00
Delicious. A medium late to late variety, producing enormous crops of berries that are truly delicious, and of very attractive appearance.....	2.25	8.00
Eaton. Of remarkable size, excellent in color, of superior flavor, and possesses every characteristic to make it one of the really worth while Strawberries introduced of late. It yields large berries in greatest profusion and their dark red color easily makes them one of the most desirable for canning.....	2.25	8.00
Edmund Wilson (The Giant Strawberry). This variety produces the largest fruit of any Strawberry in existence. The berries are of a very dark color, are bluntly heart-shaped, and are as large as small apples..	2.50	9.00
Glen Mary. Wonderfully high quality and great productivity are the laudable qualities of this berry; it is also a fine strong grower, and among the most prolific....	2.00	7.00
Howard No. 17. The plants of this variety are strong and vigorous. They keep green and healthy after yielding the largest crop. The berries are large and beautiful and of the highest quality....	2.00	7.00

All pot-grown Strawberry plants are shipped by express charges collect

STRAWBERRY PLANTS—Continued

	25	100
Hundred Dollar. This plant is a strong, vigorous grower and among the most prolific. The berries average very large indeed. The color is bright scarlet and the quality mild, sweet and luscious....	\$2.00	\$7.00
Joe. This most valuable berry succeeds on most any soil and under all conditions; bears very large, beautiful berries from midseason to late, and is one of the best in flavor.....	2.00	7.00
Judith. The large, well-flavored fruit maintains its size uniformly throughout the season. The deep red berries are large, pointed in shape, and of a deep red color throughout.....	2.25	8.00
McKinley. Pre-eminently a variety for the home garden. The berries are large, handsome and freely produced on strong growing plants.....	2.00	7.00
Marshall. Though an old berry, Marshall has lost none of its popularity. Requires good, fertile soil and high culture. One of the best varieties for forcing under glass.....	2.00	7.00
Royal Sovereign. The flesh is firm and white. The flavor is rich and vinous. The best variety in existence for forcing under glass.....	4.00	15.00

Late Varieties

	25	100
Chesapeake. This variety requires high culture upon clay loam, where it is a wonderful berry. The color is bright crimson and the flesh firm and of good quality.....	\$2.25	\$8.00
Gandy. An old and popular variety. The texture is of the firmest and the color a bright flame. After picking, the bright color remains until decay. The berries are very large. Sub-acid in flavor.....	2.00	7.00

Sweet Peas

Pearl. The latest of all to ripen. The light scarlet berries are somewhat irregular in form, but of extra size and superior quality.....	25	100
Stevens' Late Champion. Similar to Gandy but later. Berries are irregular in shape but are freely produced.....	2.00	7.00
William Belt. A vigorous grower that succeeds in any soil. The berries are deep crimson in color and of very large size and of the highest quality.....	2.00	7.00

Everbearing Varieties

The everbearing Strawberries deserve to be more liberally planted. The early blossoms and runners should be picked off during the Summer for a late crop of berries.

	25	100
Champion. A seedling of Superb, but more productive and the fruit is larger..	\$3.25	\$12.00
Mastodon. The largest, most delicious and heaviest yielding of all everbearing sorts; berries of amazing size and surpassing quality.....	6.50	25.00
Progressive. A variety of widespread popularity. Each year it produces two large crops. Berries are smooth, uniform in size; deep crimson and of good quality	2.50	9.00

All pot-grown Strawberry plants are shipped by express, charges collect

Winter Flowering
Spencer Sweet Peas

The following varieties are a selection of the best Sweet Peas for greenhouse culture. 1/4 oz.

Aviator. Dazzling crimson scarlet.....	\$0.35
Canary Bird. Primrose.....	.35
Chevalier. True rose color.....	.35
Columbia. Salmon rose standard, white wings..	.35
Early Hercules. Rosy-pink.....	.35
Harmony. Clear lavender.....	.35
Lavender King. Deep lavender.....	.35
Loveliness. White, edged rose-pink.....	.35
Mauve Beauty. Rosy mauve.....	.35
Morning Star. Orange-scarlet.....	.35
Mrs. A. A. Skaach. Bright self pink.....	.35
Mrs. Kerr. A very large salmon.....	.50
Mrs. Warren G. Harding. Silvery blue.....	.50
New Blue. A splendid deep blue.....	.50
Snowstorm Improved. The finest white.....	.35
Spring Maid. Light pink.....	.35
Sunburst. Rich salmon-pink.....	.35
Superior Pink. A beautiful rose pink. Pkt. 25c.,	1.50
True Blue. Light violet-blue.....	.50
Vulcan. Vivid scarlet.....	.35
White Star. A black-seeded white.....	.50
Yarrowa. The finest pink forcer.....	.35
Zvolanek's Blue. Bright blue.....	.35
Zvolanek's Orange. Orange pink.....	.35
Zvolanek's Rose. A self-rose color.....	.50
Winter-flowering Mixed	.35

Each of the above varieties, pkt. 15c.

HARDY PERENNIAL FLOWER SEEDS

(For Autumn Sowing)

Seeds of perennials should be sown in July or August in coldframes or prepared beds and seedlings transplanted when large enough to handle. Protect with sash or light covering in the Winter.

For description of varieties, see our Spring catalogue.

	Pkt.		Pkt.
ACHILLEA Ptarmica, "The Pearl"	\$0.25	DELPHINIUM (Larkspur).	
ACONITUM napellus	.15	<i>belladonna</i>	\$0.25
<i>wilsoni</i>	.25	<i>bellamosa</i>	.25
ADONIS vernalis	.15	<i>chinensis album</i>	.15
AGROSTEMMA coronaria (Rose Champion)....	.10	<i>chinensis azureum</i>	.15
ALSTROEMERIA HYBRIDS, Mixed	.25	<i>chinensis Mixed</i> (grandiflorum).....	.15
ALYSSUM saxatile compactum	.10	<i>formosum</i> (See <i>bellamosa</i>).....	
<i>saxatile Silver King</i>	.25	<i>formosum coelestinum</i>	.15
ANCHUSA grandiflora (Dropmore Variety)....	.15	Marshall's Matchless Hybrids	.25
ANEMONE coronaria, St. Brigid	.15	Blackmore & Langdon's English Hybrids ..	.50
ANTHEMIS kelwayi	.15	<i>Wrexham</i> or <i>Hollyhock Hybrids</i>	2.00
AQUILEGIA, or COLUMBINE.		DICTAMNUS fraxinella	.15
<i>Marshall's Matchless Long-Spurred Hy-</i>		DIANTHUS, PERENNIAL PINKS.	
<i>brids</i>	.25	<i>plumarius fl. pl.</i> (Pheasants-eye).....	.15
<i>caerulea hybrida</i>	.25	<i>plumarius semperflorens</i>	.15
<i>chrysantha</i>	.25	DIGITALIS, or FOXGLOVE.	
<i>chrysantha grandiflora alba</i>	.25	<i>Marshall's Superb Purple</i>	.15
<i>glandulosa vera</i>	.25	<i>Marshall's Superb Rose</i>	.15
<i>Rose Queen</i>	.25	<i>Marshall's Superb Yellow</i>	.15
<i>skinneri</i>	.25	<i>Marshall's Superb White</i>	.15
<i>Collection of Five Choice Varieties</i>	1.00	<i>Marshall's Superb Mixed</i>	.15
<i>Single, Mixed Colors</i>	.15	<i>Isabellina</i>	.35
<i>Double Flowering, Mixed Colors</i>	.15	<i>monstrosa, Mixed</i>	.15
ARABIS alpina	.15	<i>Giant Shirley Hybrids</i>	.25
ARMERIA, Giant Thrift	.15	ECHINOPS ritro (Blue Globe Thistle).....	.15
ASPERULA odorata (Woodruff).....	.15	EDELWEISS (Leontopodium).....	.25
ASTER, Michaelmas Daisy, Mixed	.15	EREMURUS (Gold Medal Hybrids).....	.50
<i>Farreri</i>	.50	ERIGERON speciosus (The Midsummer Daisy)	.15
AUBRIETIA graeca	.25	ERYSIMUM pulchellum	.15
<i>leichtlini</i>	.25	ERYNGIUM amethystinum (Seaholly).....	.25
<i>hybrida grandiflora</i>	.25	ERINUS alpinus	.25
AURICULA, Finest Mixed	.25	EUPATORIUM fraseri	.15
BELLIS perennis fl. pl.		GAILLARDIA, Giant Hybrids, Mixed	.15
<i>Longfellow</i>	.25	<i>Marshall's Matchless Hybrids</i>	.25
<i>Snowball</i>	.25	<i>Portola Hybrids</i>	.25
<i>Giant Red</i>	.25	GALEGA officinalis	.10
<i>Giant Mixed</i>	.15	<i>officinalis alba</i>	.10
BOCCONIA japonica	.15	GAURA lindheimeri	.10
BOLTONIA asteroides	.25	GEUM atrosanguineum	.15
<i>latisquama</i>	.25	<i>Mrs. Bradshaw</i>	.25
CALLIRHOE involucrata (Poppy Mallow)....	.15	<i>Lady Stratheden</i>	.25
CAMPANULAS.		<i>Orange Queen</i>	.50
<i>carpatia</i>	.15	GRASSES, ORNAMENTAL.	
<i>carpatia alba</i>	.15	<i>Erianthus ravennae</i>	.10
<i>grandiflora mariesi</i>	.15	<i>Eulalia zebrina</i>	.10
<i>pyramidalis</i> (Chimney Bell).....	.15	<i>Gynerium argenteum</i>	.10
<i>pyramidalis alba</i>	.15	<i>Pennisetum ruppelianum</i>	.10
<i>persicifolia grandiflora, Blue</i>	.25	GYPHOPHILA paniculata	.10
<i>persicifolia grandiflora alba</i>	.25	<i>paniculata flore pleno</i>	.25
<i>persicifolia, Telham Beauty</i>	.25	HELENIUM, Riverton Gem	.15
<i>persicifolia grandiflora, Fine Mixed</i>	.25	HELIANTHUS perennis Hybrids	.15
CANTERBURY-BELLS.		<i>questifolius, Autumn Glory</i>	.25
<i>medium, Blue, Rose, Striped or White</i>	.10	HEUCHERA sanguinea splendens	.25
<i>medium Mixed</i>	.10	<i>sanguinea hybrida</i>	.25
<i>medium, Double Blue, Rose or White</i>	.15	HIBISCUS moscheutos	.15
<i>medium, Double Mixed</i>	.15	<i>Marshall's Rainbow grandiflorus Hybrids</i> ..	.15
<i>medium calycanthema</i> (Cup-and-saucer),		HOLLYHOCKS.	
<i>Blue, Lavender, Rose, or White</i>	.15	<i>Marshall's Giant, Double Apple Blossom</i> ..	.15
<i>Finest Mixed</i>	.15	<i>Marshall's Giant, Pink Queen</i>	.15
CANDYTUFT gibraltaria (Iberis).....	.15	<i>Marshall's Giant, Double Scarlet</i>	.15
<i>sempervirens</i>	.15	<i>Marshall's Giant, Double Rose</i>	.15
CENTAUREA montana	.15	<i>Marshall's Giant, Double Sulphur Yellow</i> ..	.15
CERASTIUM tomentosum	.25	<i>Marshall's Giant, Double White</i>	.15
CHELONE barbata (Pentstemon).....	.15	<i>Marshall's Giant, Double Violet Purple</i>	.15
CHEIRANTHUS allioni	.25	<i>Marshall's Giant, Double Fine Mixed</i>	.15
CHRYSANthemum maximum, Perfection	.15	<i>Chater's Extra Choice, Double Mixed</i>	.15
<i>maximum grandiflorum</i>	.15	<i>Marshall's Giant, Single Mixed</i>	.15
<i>Japanese Mountain</i>	.15		
COREOPSIS grandiflora	.15		
<i>grandiflora fl. pl</i>	.50		
COWSLIP, Mixed (Primula veris).....	.25		

HARDY PERENNIAL FLOWER SEEDS—Continued

	Pkt.		Pkt.
INCARVILLEA delavayi	\$0.25	POLYANTHUS, Matchless Gold Laced	\$0.50
KUDZU VINE (<i>Pueraria thunbergiana</i>).....	.15	Munstead Giants	.50
LATHYRUS latifolius (Perennial Sweet Pea)		POPPIES bracteatum	.10
<i>latifolius albus</i>	.15	<i>nudicaule</i> (Iceland Poppy).....	.15
White Pearl.....	.15	<i>nudicaule aurantiacum</i>	.15
Pink Beauty.....	.15	<i>nudicaule album</i>	.15
Finest Mixed.....	.15	<i>nudicaule Sunbeam</i>	.25
LINARIA cymbalaria (<i>Kenilworth Ivy</i>).....	.15	<i>nudicaule Mixed Iceland Poppies</i>	.15
LINUM perenne	.10	<i>orientale Mixed Hybrids</i>	.15
LOBELIA cardinalis (<i>Cardinal Flower</i>).....	.50	POTENTILLA, Double Hybrids, Mixed	.25
<i>cardinalis Hybrids</i>	.50	Single Mixed.....	.15
LUPINUS		PRIMULA beesiana	.25
Matchless. Mixed shades.....	.50	<i>japonica</i> (<i>Japanese Primrose</i>).....	.25
<i>polyphyllus albus</i>	.10	PRIMROSE, Marshall's New Blue	.50
<i>polyphyllus coerulea</i>	.10	<i>vulgaris</i> (<i>English Yellow Primrose</i>).....	.25
<i>polyphyllus roseus</i>	.15	<i>vulgaris Hybrids</i>	.25
<i>polyphyllus, Golden Spire</i>	.25	PYRETHRUM hybridum	
Snow Queen.....	.15	Single. Large flowering, mixed.....	.15
Mixed Perennial Varieties.....	.10	<i>hybridum fl. pl., Double</i>	.25
LYCHNIS, arkwrightii	.15	REHMANNIA angulata	.25
<i>chalcedonica</i>	.15	ROCKET, SWEET, Purple	.10
<i>haageana Hybrids, Mixed colors</i>	.15	White.....	.10
MATRICARIA capensis plena	.10	Finest Mixed Colors.....	.10
Golden Ball.....	.25	ROMNEYA coulteri	.25
Silver Ball.....	.25	RUDBECKIA bicolor superba	.15
MECONOPSIS integrifolia	.50	<i>newmanni</i>	.15
MYOSOTIS, or FORGET-ME-NOTS		<i>purpurea hybrida grandiflora</i>	.25
<i>alpestris, Blue</i>	.15	SALVIA azurea grandiflora	.25
<i>alpestris, Mixed Colors</i>	.10	SCABIOSA caucasica alba	.25
Blue Bird.....	1.00	<i>caucasica</i>	.25
<i>dissitiflora</i>	.25	SIDALCEA, Starks Hybrids	.50
<i>palustris semperflorens</i>	.25	SILENE orientalis	.10
Marshall's Royal Blue.....	.25	STATICE latifolia	.10
<i>robusta grandiflora, Eliza Fonrobert</i>	.15	STOKESIA cyanea	.15
Ruth Fischer.....	.50	Finest Mixed.....	.15
Victoria.....	.15	SWEET WILLIAM (<i>Dianthus barbatus</i>)	
NIEREMBERGIA frutescens	.10	Double Flowering, Mixed.....	.10
PANSIES, Marshall's Special Mixture	1.00	Single Flowering Varieties:	
Marshall's Superb Giant Mixed.....	.25	Crimson.....	.10
Marshall's Matchless Mixture.....	.50	Carmine Beauty.....	.10
Masterpiece.....	.25	Diadem.....	.10
Giant Trimardeau, Mixed.....	.10	Giant White.....	.10
GIANT PANSIES, in Varieties		Newport Pink.....	.10
Giant Adonis.....	.15	Scarlet Beauty.....	.10
Giant Cardinal.....	.15	Pink Beauty.....	.10
Giant Emperor.....	.15	Single Flowering, Finest Mixed Colors.....	.10
Giant Fire King.....	.15	THALICTRUM adiantifolium	.25
Giant Golden Queen.....	.15	<i>diptercarpum</i>	.25
Giant Golden Yellow, with dark eye.....	.15	TRITOMA semperflorens	.15
Giant King of the Blacks.....	.15	<i>hybrida Mixed</i>	.25
Giant Lord Beaconsfield.....	.15	Starks Early Hybrids.....	.25
Giant Orange King.....	.15	TROLLIUS, Orange Globe Hybrids	.25
Giant Prince Bismarck.....	.15	VALERIAN, Red	.10
Giant Snow Queen.....	.15	VERBENA venosa	.15
Giant Striped.....	.15	VERBASCUM phoeniceum	.15
Giant Victoria.....	.15	Miss Willmott.....	.50
Giant White.....	.15	VERONICA spicata	.15
Collection of 6 Varieties, Giant named.....	.85	VIOLA, Marshall's Giant Mixed	.25
Collection of 12 Varieties, Giant named.....	1.50	VIOLA (<i>Tufted Pansies</i>)	
PENTSTEMON		Admiration.....	.15
<i>gentianoides, Fine Mixed Colors</i>	.15	<i>lutea grandiflora</i>	.15
<i>gloxinioides "Sensation"</i>	.15	Mauve Queen.....	.15
Marshall's Matchless Hybrids.....	.25	White Perfection.....	.15
PHLOX decussata	.15	Finest Mixed.....	.15
PHYSALIS francheti	.15	Haslemere.....	.35
PHYSOSTEGIA virginica	.15	Cornuta, Jersey Gem.....	.50
<i>virginica alba</i>	.15	VIOLET (<i>Sweet-scented</i>).....	.25
PLATYCODON grandiflorum	.15	WALLFLOWER, Single Fine Mixed	.10
<i>album</i>	.15	Double Fine Mixed.....	.15
<i>mariesi</i>	.15		
POLEMONIUM coeruleum grandiflorum	.15		
<i>grandiflorum album</i>	.15		

For description of any of the hardy perennials, see our general seed catalog, which will be mailed free.

MARSHALL'S "SPECIAL" LAWN GRASS MIXTURE

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This lawn grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

Price: Lb. 70c., 5 lbs. \$3.25, 20 lbs. \$12.00, 100 lbs. \$60.00.

MARSHALL'S "CENTRAL PARK" LAWN GRASS

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseeding for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and free as it is possible to make it from foreign matter.

Price: Lb. 50c., 5 lbs. \$2.10, 20 lbs. \$8.00, 100 lbs. \$40.00.

MARSHALL'S "SHADY PLACE" LAWN GRASS

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees.

Price: Lb. 70c., 5 lbs. \$3.25, bu. 20 lbs., \$12.00, 100 lbs. \$60.00.

MARSHALL'S SUNNY SOUTH LAWN GRASS

A specially prepared mixture of grasses adaptable for growing in the southern states.

Price: 5 lbs. \$3.00, 20 lbs. \$10.00, 100 lbs. \$40.00.

MARSHALL'S PUTTING GREEN, or TENNIS COURT MIXTURE

A very carefully prepared mixture for use on putting greens, croquet lawns, tennis courts, bowling greens and lawns. This mixture produces a very thick, soft growth, when sown on a well-prepared ground, and mowed short will allow a ball to roll in almost a direct line. We especially recommend this mixture to those who are particular to obtain the very best. Our mixture contains only the very fine-bladed species of grasses without Rye Grass. 25 lbs. will seed a putting green 75 feet square.

Price: 5 lbs. \$4.00, 25 lbs. \$17.50, 100 lbs. \$70.00.

GRASS SEEDS

For Pasture and Mowing

- Canadian Blue Grass** (*Poa compressa*). A more rapid grower than Kentucky Blue Grass. This is an excellent pasture grass for poor, dry land and should be more largely used for this purpose. Lb. 45c., 100 lbs. \$35.00.
- English Rye Grass** (*Lolium perenne*). Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Sow 60 lbs. to acre. Lb. 35c., 100 lbs. \$24.00.
- Kentucky Blue Grass** (*Poa pratensis*). A very widely distributed species, and without a rival as a pasture grass. Being of perennial habit, it will, when established, last indefinitely. Lb. 50c., 100 lbs. \$40.00.
- Orchard Grass**. A good grass for hay crop, yielding nearly the same amount as Timothy and almost equal in feeding value. Orchard Grass will grow on almost every soil. It prefers a moderately dry soil with considerable sandy material. One of the best grasses for sowing in shady places and among fruit trees in orchards. 35 to 40 lbs. required for one acre. Lb. 50c., 100 lbs. \$40.00.
- Red Top, Fancy Cleaned** (*Agrostis vulgaris*). A highly recommended grass for permanent pasture and as meadow grass for hay. Red Top is especially valuable for sour and acid soils, and meadow lands. Use 14 to 16 lbs. to acre. Lb. 60c., 100 lbs. \$50.00.
- Timothy, or Herb Grass** (*Phleum pratense*). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils, but succeeds best on moist loam and clay. Timothy sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. Lb. 20c., 100 lbs. \$11.00.

MIXTURES FOR HAY AND PERMANENT PASTURES

The results obtained from our special grass seed mixtures are well known by the constantly increasing demand for them. Fall seeding is preferable, but Spring sowing will be successful if done early, while the land is cool and moist. In addition to the grasses, we advise sowing 10 lbs. of Mixed Clover Seed per acre.

We recommend sowing 50 to 60 lbs. to the acre.

- PERMANENT PASTURE MIXTURE NO. 1.** For cool and light soils. Bus. (15 lbs.) \$6.75, 100 lbs. \$45.00.
- PERMANENT PASTURE MIXTURE NO. 2.** For medium soils. Bus. (15 lbs.) \$6.75, 100 lbs. \$45.00.
- PERMANENT PASTURE MIXTURE NO. 3.** For heavy soils. Bus. (15 lbs.) \$7.50, 100 lbs. \$50.00.

RYE

For grain, 1 bushel to the acre; for forage or soiling, 1½ bushels, 56 lbs. to the bushel.

- Rosen.** An early ripening variety with large, plump, heavy grain. Vigorous stooling makes only 1¼ bus. per acre sufficient for planting. Bus. \$4.00.
- Giant Winter.** Produces stalks of great length, yields well and stands up nicely. Bus. \$3.50.

VETCHES OR TARES

Winter Vetch (*Vicia villosa*). Recommended as the best green manure producing crop, also as a feed for stock in the early Spring. Sow with Winter Wheat or Rye, using 30 to 50 lbs per acre. Lb. 40c., 100 lbs. \$28.00.

WHEAT

The seed Wheat we offer is grown in Pennsylvania by a very reliable grower, especially for seed purposes. Sow 1½ bushels to the acre.

- Forward.** A new, smooth, chaff variety developed at Cornell University, proven very hardy. Long straw, with large, dark colored grain. Ripens medium early.
- Leap's Prolific.** One of the best smooth chaff varieties. A hardy, regular and abundant yielder which ripens early.

Pennsylvania 44. An excellent bearded, white chaff variety. Produces extra good crops of grain and straw. Proved to be the best producer at Penn. State College Experiment Station.

Orders taken for Wheat at prices ruling at time of shipment

Anchusa myosotidi-flora

The Hardy Perennial Forget-me-not Anchusa

The great adaptability of this recent acquisition is little known at present. It is unique as the only hardy plant that has a true blue flower early in the Spring. It can be used in the open border or for forcing in the greenhouse and grown equally well in the sun or shade. Clusters of bright blue Forget-me-not flowers are borne early in May in great profusion. The foliage is a dark green, growing not higher than 10 to 12 inches. It makes an ideal plant for bordering beds of Tulips. We offer an exceptionally fine strain of this novelty in large clumps. Each 60c., 10 for \$5.50, 100 \$50.00. Delivery free.

KURUME AZALEAS

These are a valuable addition to the hardy and forcing class of Azaleas.

- Bridesmaid.** Glowing salmon flowers.
- Christmas Cheer.** A real Christmas red.
- Coral Bells.** A pleasing coral-pink color shading deeper in the center; very dainty.
- Lavender Queen.** A fine shade of light lavender with white stamens.
- Orange Beauty.** Orange-pink. Flowers in immense clusters almost as large as Rhododendrons.
- Pink Pearl.** A beautiful salmon-rose, shading lighter in the center; large full trusses.
- Salmon Beauty.** An exceptionally fine shade of salmon-pink, with large, individual flowers.
- Vesuvius.** Fiery salmon-red, with slightly darker blotch. Dark green, glossy foliage.

3-year-old pot grown plants, each \$3.00.

Forcing Hydrangea

CAMELLIAS

These beautiful greenhouse shrubs are now coming back into favor again. Their large, attractive wax-like double flowers, combined with their glossy, dark green foliage, makes them most attractive and useful plants for house decoration.

Strong, healthy plants in 6-inch pots, in the following separate colors:

All Double Varieties: Red, Red and White with Pink, Red and Pink, Pink, Pink Imbricated Flower, White, Salmon. Each \$8.00.

Collection of 10 Named Varieties, 6-in. pots. \$10.00 each.

ERICA

"New Christmas Pink"

A new, long blooming Heather of great charm and beauty. Splendid for either indoor forcing or for a sheltered spot out-of-doors. The profusion of flowers completely hides the foliage during the blooming period. When forced indoors it blooms at Christmas. Bright pink. 3½-in. pots, \$10.00 per doz., \$75.00 per 100.

ERLANGEA TOMENTOSA

(Ageratum Blue)

A beautiful Winter flowering plant with clusters of blue flowers resembling the Eupatorium. Foliage sweet scented. 25 for \$7.00, 100 \$20.00.

EUPATORIUM GRANDIFLORUM

Beautiful white flowers resembling Ageratum. Fine for cutting in the Winter season. 25 for \$6.00, 100 \$20.00.

EUPHORBIA JACQUINIAE-FLORA

A very useful plant for Midwinter flowering with graceful sprays of orange-scarlet flowers. 25 for \$9.00, 100 \$35.00.

Genista. (Racemosa)

A well-known greenhouse plant for Winter flowering, with long racemes of yellow flowers. Plants in 5-in. pots. Each \$1.50.

New Large Flowering GERMAN HYDRANGEAS

This new type of forcing Hydrangeas is far superior to the French varieties. They are much easier to grow. The flowers are much larger and the coloring is much more brilliant.

America. Almost red, with slight white margin.

Freja. Glossy carmine, compact grower.

Odin. Deep carmine. Very early flowering.

Peer Gynt. Carmine rose, vigorous grower.

Prices of above, Summer delivery, 2¼-in. pots, \$10.00 per doz., \$70.00 per 100.

Fall delivery, 4-in. pots, \$1.50 each, \$15.00 per doz.

STANDARD GERMAN VARIETIES

Elmar. A beautiful carmine red.

Gudrun. A compact growing light pink.

Helge. An exceptionally fine bright dark red.

Lancelot. Prettily fringed deep bright pink.

Loreley. Brilliant carmine red.

Wilhelm Pfützer. Free flowering light pink.

Prices of above, 2¼-in. pots, doz. (2 of each 6 vars.) \$6.00, 25 for \$12.00

Erica, Christmas Pink

Primula

Malacoides. Delicate lilac. 25 for \$3.50, 100 \$12.00.

Malacoides, American Legion. Large, clear pink, yellow center. 25 for \$4.50, 100 \$16.00.

Malacoides Lelandi. A beautiful lilac-pink with large yellow eye. 25 for \$3.50, 100 \$12.00.

Malacoides, King Albert. Pink. 25 for \$3.50, 100 \$12.00.

Malacoides, Princess Mary. Bright pink. 25 for \$3.50, 100 \$12.00.

Malacoides, Radio. Fringed, clear rose. 25 for \$4.00, 100 \$15.00.

Malacoides townsendi. 25 for \$4.00, 100 \$15.00.

Obconica grandiflora. 25 for \$3.50, 100 \$12.00.

All of the above are plants from 2½-in. pots.

Primula Lelandi

Violets

Plants for coldframes and cool greenhouses.

Governor Herrick. Single blue.

Marie Louise. The best double blue.

Princess of Wales. Single blue.

Field grown plants. Ready in September.

Doz. \$3.50, 100 \$25.00; by express only.

Mrs. David Lloyd George. A new single variety. Large, fragrant flowers on long stems.

Swanley White. Double white.

Doz. \$4.50, 100 \$40.00

Wide U-Shape

TRAINED FRUIT TREES

The special "dwarfing" stocks upon which they are grafted prevent vigorous "lateral" growths, and by careful pruning they will develop fruit spurs over the complete length of the main stems, thus keeping the trees shapely and well provided with fruit.

Styles of Trained Trees. We offer three distinct types of trees, namely: (1) Upright Single Cordon; (2) U-shaped or Double Cordon; (3) UU-shaped or Palmette-Verrier.

APPLES

BUDDED ON PARADISE

Single Cordons.....	Each \$3.50
U-shaped.....	Each 6.00
Palmette-Verrier.....	Each 10.00

CHERRIES

BUDDED ON WILD CHERRY

U-shaped only.....	Each \$5.00
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PEACHES

BUDDED ON MAHALEB PLUM

Wide U-shape, 30 in. wide, 3 to 4 ft. high.....	Each \$7.00
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PEARS

BUDDED ON QUINCE

Single Cordon, 3 to 4 ft.....	Each \$3.50
U-shaped.....	Each 6.00
Palmette-Verrier.....	Each 10.00

A list of the varieties and full description of the above will be mailed free on request.

LILIUM
TENUIFOLIUM

This botanical illustration features three distinct plant species. The central plant is Lilium tenuifolium, characterized by a tall, slender green stem with multiple red, bell-shaped flowers that have recurved petals and prominent stamens. To the left, Tulip clusiana is shown with several upright stems bearing buds and flowers that are white with deep red or maroon streaks. To the right, Fritillaria camtschaticensis is depicted with a single, large, dark maroon flower with a yellow center. The entire illustration is set against a plain, light-colored background.

TULIP
CLUSIANA

FRITILLARIA
CAMTSCHATCENSIS

Bulbs for Fall Planting

1928

TULIPA GREIGI (See Tulip Species on Page 4)

W. E. MARSHALL & CO., INC.

150 WEST 23RD STREET

NEW YORK

ESTABLISHED
1902