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Beckert's BULB CATALOGUE

FALL
1914



- 1. CITY OF HAARLEM
- 2. VERLE DRILLANTE
- 3. LA VICTOIRE

BECKERT'S SEED STORE

101 & 103 FEDERAL ST.
NORTH SIDE
PITTSBURGH, PA.



For a Fine Lawn Use Our Evergreen Lawn Seed

SEPTEMBER is a propitious month for lawn making, the season being very favorable for the germination of such seeds as are generally used in lawns, whilst the seeds of weeds, which all soils contain in greater or lesser quantities, do not germinate so readily as in spring or summer, permitting the grass to get a good start in advance of the weeds, thereby checking the development of the latter to a great extent. Our Lawn Seed sown early in fall will, under favorable conditions, produce before cold weather sets in a strong growth of grass that will withstand the rigors of winter and make a good lawn by the following June. Good earth and proper drainage are absolutely necessary. There should be no less than one foot of good surface soil—heavy loam where possible—as in light or sandy soils the grass will burn out in hot or dry weather. Where grading is necessary the subsoil should be removed and replaced with good earth. If a fertilizer is required apply a liberal quantity of well-rotted manure. Dig or plow this in and incorporate thoroughly with the soil. Rake or harrow the surface even, and, after sowing the seed, rake again and firm the surface with a lawn roller. Never attempt to dig, rake or roll a lawn while the ground is wet. When the grass is about 4 inches high it should be mown, but not too short, as close cropping is injurious to a new lawn. One cutting of the grass generally suffices for a lawn made in the fall. After once well established, frequent rolling is beneficial, especially early in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is liable to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with most earth a week or ten days before sowing. By the expiration of that time much of the seed is ready to germinate.

BECKERT'S EVERGREEN LAWN

Good seed is as necessary to make a lawn as the proper preparation of the ground. We have made many experiments to determine the grasses best adapted for lawn purposes, and the above mixture is composed of a combination, in proper proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixture are the highest grade of re-cleaned seeds only. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds per bushel.

Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice, clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chafy matter of no value.

Use 1 qt. to 300 sq. ft., 4 to 5 bus. per acre. Qt. 20 cts., postpaid, 27 cts.; 2 qts. 35 cts., 3 qts. 50 cts., 4 qts. 60 cts., pk. \$1.15, ½bus. \$2.25, per measured bushel of 24 pounds, \$4.50.

PUTTING-GREEN MIXTURE

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 30 cts., postpaid, 37 cts.; pk. \$1.75, ½bus. \$3, bus. of 20 lbs. \$6.

GOLF-LINK MIXTURE

Composed of such grasses as will produce a turf suitable for golf-links, cricket-tables or polo-grounds. Qt. 20 cts., postpaid, 27 cts.; pk. 90 cts., bus. of 20 lbs. \$3.50.

SHADY NOOK LAWN MIXTURE

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Qt. 25 cts., postpaid, 32 cts.; pk. \$1.75, ½bus. \$3, per measured bus. of 20 lbs. \$6.

LAWN FERTILIZERS

Stable manure should never be used as a top-dressing on a lawn as it always contains large quantities of noxious weed seeds, and is objectionable on account of unsightliness and disagreeable odor.

Lawn and Garden Fertilizer. A clean, high-grade fertilizer. When applied to the lawn, it produces a rapid and rich green growth of grass and can be applied in the fall or spring. When used in the garden, it can be applied before or after planting, and during the growing season several additional applications at intervals will intensify its beneficial action. Apply about ten pounds to 300 square feet, or 1,500 pounds per acre, more or less, according to the condition of the soil. 100 lbs. \$2.50, 200 lbs. \$4.50, 500 lbs. \$10, 1,000 lbs. \$19.50, per ton \$38.

Sheep Manure, Pulverized. A most excellent stimulant, promoting a strong, healthy and rapid growth. 2 lbs. 10 cts., 5 lbs. 20 cts., 10 lbs. 35 cts., 25 lbs. 75 cts., 100 lbs. \$2, 500 lbs. \$9, 1,000 lbs. \$16, per ton \$30.

Pure Raw Bone Meal. Contains nothing but pure raw animal bone. Vastly superior to steamed bone. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. \$1.25, 100 lbs. \$2.10, 200 lbs. \$3.90, 500 lbs. \$9, 1,000 lbs. \$17.50, per ton \$33.

Lawn Seed by Parcel Post. To the above prices add for postage according to your zone rate for the quantity you order as follows: BECKERT'S EVERGREEN LAWN SEED: 4 qts. equal 3 lbs.; pk. equals 6 lbs.; ½bus. equals 12 lbs.; bus. equals 24 lbs. PUTTING-GREEN, GOLF-LINK and SHADY NOOK MIXTURES: 4 qts. equal 2½ lbs. (requires postage for 3 lbs.); pk. equals 5 lbs.; ½bus. equals 10 lbs.; bus. equals 20 lbs.

Beckert's Bulbs for Fall Planting Autumn, 1914



Tulips growing in Fiber



Roman Hyacinths growing in Fiber



Poet's Narcissi growing in Fiber

HYACINTHS Their Culture

For the Garden. The soil must have good drainage and be dug to a depth of 12 inches. For surface drainage. The soil requires no special fertilizer, well-rotted manure, dug in, sufficing for the wants of the bulbs and also for the usual bedding plants to follow in such beds the next spring. Plant the bulbs 6 to 9 inches apart and to a depth, from the crown of the bulb, of about 3 inches in heavy soil and 4 inches in light soil. Protect the beds with 3 to 4 inches of leaves or light litter, gradually removing this in the spring. It is still better to cover with several inches of well-rotted and light manure, allowing this to remain on the beds in the spring, this mulch keeping the beds moist and cool, through which the blooming period is considerably lengthened. The bulbs can be planted from October until the ground freezes, but early planting is preferable, as the root-growth has time to develop, enabling the plants to better withstand the winter's severity, and also contributing to the production of larger and more perfect flower-spikes.

For Pots, Bowls or Boxes. Use porous soil thoroughly mixed with well-rotted manure and some sand, not omitting some drainage. A single bulb will require a 5-inch pot. Allow same proportionate space, when planting a number of bulbs in larger pots or window-boxes. Remove any sprouts there may be at the base of the bulbs. Plant the bulbs two-thirds below the surface, water thoroughly, and place in a cool, dark but airy situation until the roots are well established, then bring to the light. A temperature of 50°, gradually increased to 60°, will be a factor in securing the finest spikes and brightest colors.

For Glasses. Use only select bulbs for this purpose. Fill the glasses with clear, soft water, allowing the base of the bulb to barely touch the water. Place in a cool, dark location, letting them remain there until the roots nearly touch the bottom of the glasses; then bring to the light. Replenish the water as it evaporates, or renew it if it becomes offensive. As with pot-grown plants, cool treatment will improve the quality of bloom and render them more durable.

French Roman Hyacinths. These are used very extensively for forcing. The flowers, smaller than those of the preceding class, are more freely produced, two or more spikes shooting from a single bulb. Treat same as Dutch Hyacinths, in pots or boxes. The white variety, if planted early and gently forced, will bloom in December. The others are three or four weeks later. A 4-inch pot is large enough for a single bulb. Allow proportionate space when planting in larger boxes or pots.

Miniature Dutch Hyacinths. Spikes larger and later than those of the French sort. Plant six to ten bulbs in pots or pans according to size of vessel. Also useful for outdoor planting.

PREPARED HOLLAND FIBER

For Growing Bulbs in Vases, Bowls, Jardinieres, etc., without Drainage

By using this Fiber instead of potting soil, when growing bulbs indoors, no drainage is required in the receptacle in which the bulbs are planted. Consequently carpet, furniture, etc., will not be soiled by the Fiber or water coming through the base of the receptacle.

This Fiber is carefully prepared for us in Holland, is clean and free from any odor, and contains sufficient plant nutrition for the bulbs until they have bloomed.

Wonderful success has been obtained by planting in this Fiber such bulbs as Dutch and Roman Hyacinths; Paper-White, Chinese and other Narcissi; Tulips, Freesias, Crocuses, etc. Bulbs are planted in similar manner as we direct for planting bulbs in soil. It is not desirable, however, to press the Fiber too firmly, otherwise the roots do not penetrate freely, and the bulbs may push themselves upward out of the Fiber. Once planted, they require but little attention, only they must be kept moist, but on no account must it be sodden or too wet. The Fiber should never be permitted to become dry; if so, the pores of the roots close up, and failure is likely to result. Until the bulbs have sprouted about 1 inch, they should be kept in a dark, cool but airy cellar, room or pantry, then brought to the light, preferably where cool, but above the freezing point.

Bulb Fiber can also be used advantageously for planting bulbs in pots, as the Fiber does not dry out so readily as soil.

½ pk.....	\$o 3o	½ bus.....	\$o 85
1 pk.....	5o	1 bus.....	1 5o

By parcel post, add for postage at your zone rate—on ½pk. for 3 lbs., pk. 5 lbs., bus. 18 lbs.



Hyacinth in glass



Bed of Hyacinths

SPECIALLY PREPARED HYACINTHS FOR VERY EARLY FLOWERING

By a new method of treatment recently discovered by a Holland bulb-grower while experimenting with the object of hastening the maturity of the bulbs, Hyacinths can now successfully be brought into earlier bloom than has heretofore been possible. By this method, in which the maturity of the bulb is hastened, the flowers produced from them are not alone earlier, but larger and more perfect, with stronger spikes and larger bells. Our grower states that this new culture is a complete success; also that the forcing of Hyacinths from bulbs so treated was very easy and had already become popular in Holland.

The bulbs we offer that have been subjected to this new method of treatment are not so large as our first-size Hyacinths, for the reason that it has been found that smaller bulbs give better results, the large bulbs producing too many small-sized flowers. We advise our customers who desire blooms at the earliest possible date to give these specially treated bulbs a trial.

We offer this season the following varieties, all at 15c. ea., \$1.50 per doz. By parcel post, per doz., add postage for 2 lbs. at your zone rate

General Pelissier. Crimson-scarlet	Lady Derby. Bright rose-pink.	L'Innocence. Pure white.
Maria. Dark purple.	Regulus. Light blue.	

EXHIBITION HYACINTHS

These are varieties selected for their grand-sized spikes, elegance of form and beauty and richness of color. The bulbs in quality are the cream of the crop, and naturally are sold at an advanced price. We offer this grade only in limited quantity and request early orders for them. These bulbs, as a rule, are too large to grow in the ordinary Hyacinth glass, but may be flowered in any large vase, if this is preferred to pot culture.

15 cts. each, \$1.60 per doz. By parcel post, per doz., add postage for 3 lbs. at your zone rate

SINGLE RED, ROSE and PINK SHADES. Gertrude, Gigantea, Cardinal Wiseman, Lady Derby, and Robert Steiger.
SINGLE PURE and BLUSH-WHITE. La Grandesse, L'Innocence, Mme. Van der Hoop, Angenis Christina and Jumbo.
SINGLE BLUE SHADES. Grand Maitre, King of the Blues, Maria, Queen of the Blues and Totulus.

UNNAMED HYACINTHS FOR BEDDING

These are very good varieties usually offered as "Mixed." Our bulbs exceed in size the general grades, being 16 cm. and over—6 to 6¼ inches—in circumference.

Uniform price-list of all colors, either single- or double-flowering. Extra-selected grade, 6c. each, 60c. per doz., \$4.50 per 100, \$40 per 1,000. Good grade, \$3 per 100, \$29 per 1,000. By parcel post, add postage for 2 lbs. per doz., or 12 lbs. per 100, at your zone rate

SINGLE—Dark Red, Rose and Pink, Dark Blue and Purple, Light Blue and Lavender, Pure White, Blush-White and Tinted Yellow Shades.
DOUBLE—Red Shades, White and Blush, Blue Shades, Yellow Shades.

Hyacinth Glasses. Of the best quality, in blue, green and purple. Tall and low glasses. Fine for home decoration. 15 cts. each, \$1.60 per doz. Not mailable.

Named Hyacinths, Extra-Selected First-Size Bulbs

Single-flowering varieties are principally grown, both in indoor and outdoor culture. They force more readily and, as a rule, produce larger and finer spikes of flowers than double-flowering varieties. Double Hyacinths are entirely satisfactory for bedding or pot culture, but require a longer season for their development. Varieties in heavy type at the head of each list of colors are the cream of the recent introductions in Hyacinths. Double Hyacinths are indicated by a star (*).

Price, except where noted, 10 cts. each, \$1 per doz., \$7.75 per 100. By parcel post, add postage for 2 lbs. per doz., or 16 lbs. per 100, at your zone rate

RED, ROSE AND PINK SHADES

LA VICTOIRE. (See front cover.) This grand new variety is rapidly gaining the popularity which it deserves. No variety has been grown so extensively in such a short time, which is a certain proof of its great merits. When planted outdoors its color is a brilliant red. This color is plainly visible as soon as the bud appears, whilst other varieties show green buds only. When forced the red changes to a brilliant dark pink. The medium-sized bells are very close together and form a long, heavy and splendidly formed spike. 15 cts. each, \$1.60 per doz., \$10 per 100.

CARDINAL MANNING. Bright red, a splendid, large truss with bells of great size; very early; grand flowers. Highly recommended. 15 cts. each; \$1.60 per doz.

DR. SCHEPMAN. Bright rose-pink; large, fleshy bells, forming a beautiful spike of pyramidal form. 15 cts. each, \$1.60 per doz.

ETNA. Brilliant pink; large, fleshy bells, forming a beautiful and large truss on a strong stem; splendid for growing in pots; blooms after all other Hyacinths are done. 15 cts. each, \$1.60 per doz.

GENERAL DE WET. Light pink, white center, a sport from Grand Maître, of the same habit; throws several spikes. 15 cts. each, \$1.60 per doz.

HOF.ÄRTNER KUHNER. Bright rose with lighter center; spike perfect, pyramidal shape and of immense size. 15 cts. each, \$1.60 per doz.

KING OF THE REDS. Brilliant carmine, with white eye. 15 cts. each, \$1.60 per doz.

QUEEN WILHELMINA. Most vivid rosy pink; extraordinarily large and elegant truss. 15 cts. each, \$1.60 per doz.

Cardinal Wiseman. Dark pink; large, compact spike; splendid for growing in pots.

Charles Dickens. One of the most beautiful delicate pink shades; very early.

Cavaignac. Extra-fine salmon-pink; large bells.

Countess of Roseberry (Dr. Coindet). Brilliant carmine; extra fine.

Garibaldi. Brilliant red, large spike, good-sized bells.

Gigantea. Small light pink bells, forming a large, compact spike.

General Pelissier. Deep carmine; fine spike. Extra-early forcer and bedder.

Gertrude. Dark pink, compact spike on strong stem. One of the most popular forcers and bedders.

Jacques. Pyramidal-shaped truss of gigantic dimensions. A beautiful shade of light pink.

King of the Belgians. Bright scarlet. Good forcer and bedder.

Kohinoor. Lovely rose-pink. Forms an unusually long and handsome spike.

Lady Derby. Most beautiful light pink; large, compact spikes on strong stems. Very early. Splendid for pots and forcing.

Moreno. Lively pink; large and compact bells.

Ornament Rose. Large, broad spike; very delicate rose; fine bedder.

Robert Steiger. Deep red; splendid bedder.

Bouquet Royal. Salmon-rose, dark center.

Chestnut Flower. Light pink; extra-large spike.

Le Grand Conquerant. Light rose, shaded pink; grand spikes.

Lord Wellington. One of the best double pinks; large bells.

President Roosevelt. Dark red; large spike.

Prince of Orange. Dark rose; semi-double; early.

PURE WHITE AND BLUSH-WHITE

ARENTE ARENSEN. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round. 15 cts. each, \$1.60 per doz.

CHRISTMAS WHITE. Opens blush-white, turns pure white; one of the very earliest. 15 cts. each, \$1.60 per doz.

PURE WHITE AND BLUSH-WHITE HYACINTHS, continued
CORREGGIO. The large, fleshy bells are snow-white, and form a perfect truss of great beauty and size. 15c. each, \$1.60 per doz.
GENERAL VETTER. Blush-white; spikes of immense size and perfect pyramidal shape. 15 cts. each, \$1.60 per doz.

HEIN ROOZEN. Of great merit; the large, snow-white bells form a long, loose spike of great elegance. 15 cts. each, \$1.60 per doz.

OUIDA. Pure white, forming a very large, compact truss. 15 cts. each, \$1.60 per doz.

WHITE LADY. Sport of the blue Lord Derby. Immense, pure white, compact spikes. 15 cts. each, \$1.60 per doz.

Albertine. Pure white; large spike; very early.

Angelis Christina. Pure white; splendid bedder.

Blancheur a Merveille. Pure white; very fine flower.

British Queen. Pure white; large truss; early.

Grande Blanche. Blush-white; early and a good bedder.

Grandeur a Merveille. Blush-white; large, handsome truss.

Jumbo. Blush-white; large bells. Very large bulb.

La Franchise. Creamy white; very large bulbs; fine bedder.

La Grandesse. Purest white; the large, fleshy bells form a large, compact and perfect spike; fine forcer.

L'Innocence. Pure white; as good for bedding as it is for forcing on account of its compact growth.

Madame Van der Hoop. Almost pure white; large bells, compact truss; good pot Hyacinth and effective bedder.

Mammoth. Blush-white; large bells and large spikes.

Mimi. Waxy white; one of the earliest forcers; also a fine bedder.

Monsieur Van der Hoop. A pure white sport of Madame Van der Hoop, but with a larger truss; splendid for pots.



A pot of Single Hyacinths



Single Hyacinths

PURE WHITE AND BLUSH-WHITE HYACINTHS, continued

- Mr. Plimsol.** Blush-white; grand spike; good bedder.
Queen of England. A very good, pure white.
 ***Isabella.** Waxy white; fine spike.
 ***La Grandesse.** A pure white double of this name.
 ***La Grande Duchesse.** Blush-white; good flower.
 ***La Tour d'Auvergne.** Pure white; forces readily; very good.
 ***Princess Metternich.** Blush-white; one of the best double whites.
 ***Queen Emma.** Blush-white; good truss.

BLUE SHADES

- PERLE BRILLANTE.** (See front cover.) Light blue, tinged lavender. Produces an enormous spike of perfect-shaped bells, large and waxy. A grand new variety. 15 cts. each, \$1.65 per doz., \$12 per 100.

MINIATURE OR DUTCH ROMAN HYACINTHS

These are charming single-flowered varieties that can be used for pots, bowls, boxes, or be bedded in the garden. They may also be grown in fiber with good results; plant quite close.

All at 5 cts. each, 45 cts. per doz., \$3 per 100. By parcel post, add postage for 2 lbs. per doz., or 11 lbs. per 100, at your zone rate

- Gertrude.** Clear pink.
Gigantea. Delicate rose.
Grand Maitre. Porcelain-blue.

- Johan.** Light blue.
La Grandesse. White.
L'Innocence. Pure white.

- Mad. Van der Hoop.** Waxy white.
Moreno. Lovely pink.
Queen of the Blues. Azure-blue.

EARLY-FLOWERING FRENCH ROMAN HYACINTHS

Much earlier than the Dutch Romans. By early potting in fall with successional planting, flowers may be had continually from November to early spring, and quite early results may be had growing them in bowls or in saucers with water and pebbles, or in balls or baskets of moss.

	Each	Doz.	100	1,000		Each	Doz.	100
Early White. Extra select, 14x15 cm.	\$0 07	\$0 65	\$4 75	\$43 00	Early Pink	\$0 05	\$0 45	\$3 25
Choice bulbs, 12x15 cm.	05	50	3 80	36 00	" Light Blue	04	40	3 00
					" Italian White	05	45	3 50

By parcel post, add postage for 2 lbs. per doz., or 9 lbs. per 100, at your zone rate

BLUE HYACINTHS, continued

- ADMIRAL COUBERT.** Enormously large truss; flowers bright sky-blue; fine forcer. 15 cts. each, \$1.60 per doz.
BISMARCK. Large spike; bells very heavy and of a charming light blue, shaded with violet in center of petals; very early. 15 cts. each, \$1.60 per doz.
ELECTRA. Porcelain-blue; tall, finely formed spike, with very large bells. 15 cts. each, \$1.60 per doz.
GENERAL VAN DER HEYDEN. Bright, dark lavender; has a long, well-filled spike on a strong stem, and forces easily. 15 cts. each, \$1.60 per doz.
IVANHOE. Purplish indigo-blue; the large, glossy bells have a white throat; the long, narrow, well-filled spike somewhat resembles a delphinium. 15 cts. each, \$1.60 per doz.
Competitor. Light blue; large, perfect flower.
Captain Boyton. Deep porcelain-blue; large, broad spike.
Enchantress. Most delicate porcelain-blue; makes a splendid truss and is one of the most beautiful of the light blues.
Grand Lilas. Dark lilac; large spike; splendid variety for bedding and forcing.
Grand Maitre. Deep sky-blue; very large, compact spike; one of the most popular blues; splendid for growing in pans and pots.
Johan. Large, light blue bells, forming a large, compact truss; fine bedder.
King of the Blacks. Purplish black; grand spike.
King of the Blues. Rich, dark blue; splendid truss; fine as a forcer and bedder.
La Peyrouse. Clear porcelain-blue; fine bells; splendid bedder.
Lord Derby. The small, bright porcelain bells form a large and compact spike of great beauty.
Marie. Dark purple; fine bedder.
Potgieter. Pale blue; immense truss; splendid for bedding and early forcing.
Queen of the Blues. Hardly excelled as a fine light blue variety; stems short and stiff, and has no superior for pots.
Schotel. Light blue; large bells; handsome spikes.
Total. Bright blue; enormously large flowers and spikes.
 ***Blocksberg.** Late; azure-blue; large florets and spikes.
 ***Charles Dickens.** Dark lilac-blue.
 ***Garrick.** Light blue.
 ***General Kohler.** Bright blue; a splendid forcer.
 ***Prince of Saxony.** Dark blue; good spikes.
 ***Van Speyk.** Porcelain-blue; large, compact spike.

YELLOW SHADES

- CITY OF HAARLEM.** (See front cover.) Golden yellow; undoubtedly the grandest variety amongst the yellows. The color is of the purest golden yellow, and the truss is large and well formed. 15 cts. each, \$1.70 per doz., \$12 per 100.
BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss.
DAYLIGHT. Primrose-yellow, best in color.
Ida. Early; rich primrose-yellow; fine spike.
King of the Yellows. Rich, deep yellow; tall spike; large bells.
Marchioness of Lorne. Rosy salmon; splendid truss.
Yellow Hammer. Golden yellow; forces easily; fine spike.
 ***Goethe.** Salmon-yellow with pinkish center.
 ***Ophir d'Or.** Yellow with purple center.
 ***Sunflower.** Deep buff-yellow.

TULIPS

For grand effect as an early spring flower, the Tulip probably heads the list of bulbous plants. They are so entirely hardy, easily cared for, flower so freely in city or country, sun or shade, and as, with proper selection of varieties, their flowers may be enjoyed from April to June, it naturally follows that they are becoming immensely popular. By planting scillas, crocus, snowdrops, etc., between the bulbs, the same bed or space of ground will provide a beautiful display of these early gems, preceding and in no manner interfering with the Tulips. Named varieties are to be preferred for satisfying results, and as we give the average height and relative blooming season of most varieties, selections as to color and season may be readily made. Plant 5 to 6 inches apart, and cover one and one-half or twice their depth.

For house culture plant four to six bulbs in a 6-inch pot, and in proportion for the larger sizes of bulb-pans, treat as advised for hyacinths. Good roots and plenty of them, before bringing plants to light and warmth, are essential to success.

The figures after names of varieties indicate the average height in inches to which they grow. Varieties most suitable for forcing are indicated by a star (*). The letter E indicates those that bloom earliest, M, medium, and L, latest.

If wanted by parcel post, add postage at the rate of 5 cts. per doz., or 2 lbs. for 25, or 6 lbs. per 100, at your zone rate

GENERAL LIST OF CHOICE SINGLE EARLY TULIPS

INCLUDING THE BEST OF THE RECENT INTRODUCTIONS

	Each	Doz.	100
APOLLO. 16-L. The largest of all single early Tulips; flowers dark wine-red; forces well....	\$0 07	\$0 75	\$5 60
ADMIRAL REYNIER. 11-M. Large, goblet-shaped, carmine-rose striped white flowers; one of the most beautiful of the striped Tulips	04	40	2 90
*BLUSHING BRIDE. 12-E. Very bright pink, of striking beauty and perfect shape....	05	50	3 80
*BRILLIANT STAR. 10-E. Brilliant vermilion-scarlet. Color and habit same as Vermilion Brilliant, but of greater substance	05	45	3 50
*BUTTERCUP. 10-E. Earliest of yellow Tulips; narrow flower with pointed petals of purest golden yellow.....	05	45	3 50
*CARDINAL RAMPOLLO. 11-L. Clear yellow petals, with bright orange-red border; a striking bedder; forces well.....	04	40	2 90
COTTAGE BOY. 9-L. Light orange-red, bordered bronzy yellow; very showy bedder.	03	30	2 00
*FLAMINGO. 10-L. Brightest carmine-pink with white on the middle of its more or less crinkled petals; splendid forcer.....	06	55	4 00
FRED MOORE. 16-M. Bright orange, shaded with scarlet; very handsome; forces well....	03	30	2 00
*GOLDEN HORN. 12-M. A large, round-petaled Tulip, primrose-yellow shading to gold at the edges, tipped brownish red....	06	55	4 00
GRACE DARLING. 12-M. Dull bronze-scarlet, with dark blue center; large flower on strong stem; fine bedder.....	05	45	3 25
*LA REINE MAXIMUS. 10-L. White, tinged rose; same color and habit as La Reine, but of twice its size.....	04	40	3 00
LA REMARQUABLE. 12-M. Claret-purple, with light border, immense flowers with slightly recurving petals on strong stems....	06	60	4 50
*LE MATELAS. 12-E. Silvery pink tipped with white and shaded with blush-white....	05	45	3 25
*MCKINLEY. 12-M. Inside orange-red; outside carmine; a unique color in early Tulips; forces splendidly and fine for bedding.....	06	60	4 50
*PIONEER. 10-M. Very large, well-formed red flowers; earliest of reds.....	07	65	5 00
*PRIMROSE QUEEN. 10-M. Soft primrose; different in color from other yellows, inside of petals being darker than outside.....	04	30	2 25
QUEEN OF THE NETHERLANDS. 12-M. Very delicate blush-pink; when forced slowly there is no other pink in Tulips that comes nearer to the delicate color of this; flowers of immense size and perfect shape.....	05	30	2 25
*ROSE PRECOCE. 10-E. Very light rose; one of the earliest; blooms by Christmas.....	06	60	4 50
ROSE VAN DEKEMA. 9-M. Dark rose-pink; resembles much the well-known Rose Gris-de-Lin, but brighter and larger.....	06	55	4 00



Bed of Single Tulips

SINGLE EARLY TULIPS, continued

	Each	Doz.	100	1,000		Each	Doz.	100	1,000
* Albion (White Hawk). 12-L. Large, globular, pure white; crinkled petals; fine for forcing and outdoors. \$0 03	\$0	30	\$2 00	\$18 00	* Golden Queen . 12-M. One of the best yellows; large, well-shaped golden yellow flower on strong stem; early forcer. \$0 04	\$0	35	\$2 40	\$22 00
Artus (Garibaldi). 8-L. Brilliant scarlet, with clear yellow center.	02	20	1 30	11 00	* Goldfinch . 11-M. Golden yellow; sweet-scented; forces easily and early and lasts long when cut; retains color well to the end.	03	25	1 60	14 00
* Belle Alliance (Waterloo). 10-M. Large, sweet-scented, scarlet; excellent for forcing and bedding.	03	30	1 95	17 50	Joost Van Vondel , Red. 10-L. Deep cherry-red, feathered white.	03	30	2 00	18 00
Bride of Haarlem , Golden. 9-M. Crimson, feathered golden yellow.	06	55	4 00		* Joost Van Vondel , White (Lady Boreel). 12-M. The largest and most intense of the white early Tulips; splendid forcer and bedder.	04	35	2 70	25 00
Bride of Haarlem , Silver. 9-M. Crimson, feathered white; fine for massing.	05	45	3 50		La Riante . 10-M. Most lovely bright pink, shaded with carmine-rose; one of the most attractive Tulips.	04	35	2 60	24 00
Chrysolora . 11-M. Golden yellow; fine bedder; flower keeps its color well until the petals drop.	02	20	1 50	13 00	Keizerkroon (Grand Duc). 14-L. Carmine-scarlet, with broad yellow border. This old variety, which forces well, remains a great favorite for bedding; should be planted by itself.	03	30	1 90	17 00
Couleur Cardinal . 11-L. Outside bronze-scarlet, inside glittering crimson; large, fine flowers; very fine for bedding and forcing.	03	30	2 20	20 00	* King of the Yellows . 12-M. Deep golden yellow; one of the earliest yellows; fine for forcing as well as bedding; flowers egg-shaped and fine for cutting.	03	25	1 60	14 00
* Cottage Maid					* La Reine (Queen Victoria). 11-M. White, slightly shaded rose; splendid both for forcing and bedding.	02	20	1 20	10 00
* Cramoisi Brillant . 12-M. Brilliant scarlet; a splendid bedder and sure forcer; very handsome flower.	03	25	1 60	14 00	Leonardo da Vinci (Miss Hallen). 10-L. Terra-cotta; fine bedder.	03	30	2 00	18 00
Crimson King . 10-M. Bright crimson; fine bedder.	02	20	1 40	12 00	* Mon Tresor . 11-M. Pure golden yellow; extra-fine, large flower; one of the best and easiest forcers.	03	30	2 00	18 00
* Duc de Berlin . 10-E. Red, yellow-bordered; early.	03	30	2 10	19 00	Ophir d'Or . 11-M. Pure yellow; undoubtedly the best yellow bedder.	03	25	1 60	14 00
Duchesse de Parma . 12-L. Orange-red, margined deep yellow; a splendid bedder with tall, strong stem.	02	20	1 50	13 00	Pink Beauty . 12-M. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty.	06	60	4 50	40 00
Dusart . 10-L. Carmine-scarlet, wide-open flower; splendid bedder, retaining its color under the most trying conditions.	03	25	1 80	16 00	Pottebakker , White. 14-M. Pure white, large flowers; good bedder.	03	30	2 00	18 00
Fabiola (Grand Duc de Russie). 10-M. Rosy violet, striped white; large flower.	03	30	2 20		President Lincoln (Queen of Violets). 11-M. Pale violet, edged white; good bedder.	04	35	2 50	
					* Prince of Austria . 12-L. Bright orange-vermilion, large flower, sweet-scented; fine forcer and bedder.	03	30	2 00	18 00
					Princess Helena . Pure white; one of the best white bedders; flowers stand perfectly upright.	03	30	2 00	18 00
					Princess Wilhelmina (Queen of Pinks). 13-L. Deep rosy red, flushed white; large flower; tall-growing; fine bedder.	03	30	2 00	18 00
					Proserpine . 12-M. Fine, glowing carmine-pink; large flowers, forces easily and early; fine bedder.	04	40	2 80	26 00
					Rose Aplat . 10-M. Delicate pink; fine, cup-shaped flower.	03	30	2 30	21 00
					* Rose de-Lin . 10-L. One of the finest pinks in cultivation. Very desirable both for forcing and bedding.	02	20	1 30	11 00
					* Rose Luisante . 10-L. Dark silky rose; the finest rose variety; both a forcer and bedder.	04	35	2 40	22 00
					* Sir Thomas Lipton . 15-L. Brilliant crimson, cup-shaped flowers of large size; fine for early forcing and bedding.	06	55	4 50	36 00
					Thomas Moore . 14-L. Apricot-orange; distinct, fine-shaped flower; good forcer and bedder.	02	20	1 40	12 00
					* Vermilion Brillant . 11-L. Bright vermilion; best of its class; forces very readily; fine bedder; large.	04	35	2 40	22 00



Single Early Tulips

SINGLE EARLY TULIPS, continued

BECKERT'S SUPERB SINGLE MIXED. Doz. 100 1,000
We prepare this mixture ourselves from named sorts in proper proportion, and it is composed of varieties that are nearly of one height and bloom at about the same time. Bulbs of the largest sizes.....\$0 25 \$1 70 \$15 00

SUPERFINE MIXED. This mixture is as we import it from our grower in Holland, special care being taken to have it made up of all possible varieties and colors. This mixture must not be compared with cheap mixtures offered by some houses..... 15 1 00 9 00

DOC VAN THOL TULIPS

These are single-flowered and the earliest varieties; they are extensively used for forcing in pots, pans, etc. They are not so desirable for cutting, as the stems are rather short; still very useful for the florist who uses his own stock. They grow uniformly 5 to 8 inches high and, excepting the first variety, flower at the same time.

	Each	Doz.	100
Rose. Fine pink; opens white.....	\$0 03	\$0 25	\$1 75
Scarlet. The most popular of this class.....	03	25	1 75
White Maximus. Improved white; large flower.....	03	25	1 50
Maximus. Scarlet, edged yellow.....	04	35	2 50
Yellow. Light yellow.....	03	30	2 00
Cochineal. Rich orange-scarlet; large flower.....	03	30	2 00
Choice Mixed.....	03	25	1 75



Double Early Tulips

DOUBLE EARLY TULIPS

The double varieties cannot be forced so early or readily as the singles. One of the earliest, *Salvator Rosa*, may be had by the middle of January, while varieties preceded by a star (*) may be flowered from January to March. The flowers are large and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.

***BOULE DE NEIGE** (Purity). 10-E. Pure white. Each Doz. 100
white, large, peony-like flower; is a splendid firer and bedder.....\$0 06 \$0 55 \$4 00

***EL TOREADOR.** 10-M. Reddish orange, with rich yellow border; one of the best double Tulips; very handsome; splendid for pots and pans..... 06 55 4 00

GOLDEN KING. 11-M. One of the most charming novelties. Wherever exhibited it has attracted general attention. Soft, very pleasant shade of canary-yellow, shaded golden yellow..... 15 1 25 9 00

LA VOISSIER. 9-L. Large, semi-double flower on strong stem; red, with rich yellow border..... 05 45 3 50

***LORD ROSEBERRY.** 10-M. Delicate pink; very early firer..... 04 35 2 50

***MR. VAN DER HOEF.** A golden yellow sport of *Murillo*, and a beauty in the full sense of the word. Will eventually become the leading double yellow..... 15 1 60 12 00

ROSE D'AMOUR. 12-M. Lovely soft rose-pink; beautifully shaped flower; good firer..... 05 45 3 50

ROSE DE DAME. 14-M. Large, white, feathered rose..... 04 35 2 50

SCHOONARD. 12-M. A pure white sport of *Murillo*, with all of its good qualities..... 06 55 4 00

***THALIA.** 12-M. An immense, very double, scarlet Tulip; easily forced..... 05 45 3 50

***Cochineal.** 10-M. Brilliant scarlet; very large, semi-double flower; Each Doz. 100 1,000
good firer.....\$0 04 \$0 35 \$2 40 \$22 00

***Couronne d'Or.** 11-M. Golden yellow flushed orange; a magnificent flower of great beauty and size, strong stems, holding flower upright; fine firer..... 04 35 2 50 23 00

Couronne des Roses. 11-M. Rich, pure rose, shaded with white; large, 05 45 3 50

Glorie Solis. 10-E. Deep crimson, bordered with gold..... 03 25 1 80 16 00

***Imperator Rubrorum.** 11-M. Glowing scarlet; large and very double. 03 30 2 30 21 00

DOUBLE EARLY TULIPS, continued

La Candeur. 10-M. Pure white; Each Doz. 100 1,000
popular bedder; holds flower a long time.....\$0 03 \$0 25 \$1 60 \$14 00

***Le Matador.** 12-M. Scarlet, with purple glow on outside of petals. One of the finest reds; fine firer..... 04 40 2 75

Lord Beaconsfield. 12-M. Brilliant crimson-rose; shape of flower resembles a giant *Ranunculus*..... 04 40 2 75

***La Grandesse.** 12-M. Dark pink; splendid firer; large and double..... 05 40 2 75

***Murillo.** 10-M. Beautiful light pink; very popular forcing variety..... 03 25 1 50 13 00

***Ruba maxima.** 11-M. Dazzling scarlet; splendid bedding variety..... 03 30 2 00 18 00

Raphael. 12-M. Very delicate rose; extra-large flower; very fine..... 04 40 2 75

Safrano (Tea Rose). 10-M. Of a pleasing soft safrano-yellow shade; color exactly like the old tea rose..... 06 55 4 00 38 00

***Salvator Rosa.** 12-E. Dark pink; fine for forcing and outdoor..... 03 30 2 20 20 00

***Titan.** 10-E. Red, bordered yellow; an excellent firer..... 03 30 2 20 20 00

***Tournesol, Red-and-Yellow.** 10-M. Rich scarlet, edged yellow..... 04 35 2 40 22 00

***Tournesol, Yellow.** 10-M. Bright yellow, shading to orange..... 03 30 2 20 20 00

Vuurbaak. 12-M. Brilliant scarlet; splendid bedder; well-shaped and very large flower on strong stem..... 03 30 2 20 20 00

BECKERT'S SUPERB DOUBLE MIXED. Our own mixture from named sorts in proper proportion and composed of varieties that bloom at about the same time..... 25 1 80 16 00

SUPERFINE DOUBLE MIXED. As imported from our grower in Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do not compare with cheap mixtures. 15 1 10 10 00

LATE DOUBLE TULIPS

These come into bloom about the middle of May. Continue fresh and beautiful for a long time. Each Doz. 100
Finest Mixed......\$0 03 \$0 30 \$2 00

GIANT DARWIN TULIPS, continued

cool and not forced into early bloom. We here offer a splendid collection of Darwins.

Baron de la Tonayne. Vivid pink, margined bluish; the large flowers maintain their color to the last under all conditions of weather.....	Each	Doz.	100	
	\$0 05	\$0 45	\$3 50	
Barignon. Fiery crimson, with a pure white base; very showy.....	06	55	4 00	
Clara Butt. Delicate salmon-pink; perfect shape and lovely color; very popular.....	05	50	3 75	
Donders. Dark crimson-red, with white center, marked blue, flower small, but very handsome.....	05	50	3 50	
Uniform (Rev. de Jenness). Beautiful, soft, dream lilac.....	06	55	4 00	
Edmee. Vivid cherry-rose, edged soft old-rose; large flowers of great beauty.....	07	80	6 00	
Europe. Glowing salmon-scarlet, shaded rose.....	06	55	4 00	
Fanny. Clear rosy pink, with white center, marked blue.....	05	50	3 75	
Farncombe Sanders. Fiery rosy scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape.....	07	65	5 00	
General Kohler. Deep carmine-crimson.....	05	50	3 50	
George Maw. Dark rose, flushed bluish-white at margin.....	07	65	5 00	
Glow (Claude Gillot). Dazzling vermilion-scarlet, white base with blue markings; splendid.....	06	55	4 00	
Gretchen (Marguerite). Silvery pale rose, flushed white; inside soft pink with white center, marked blue.....	04	40	3 00	
Harry Veitch. Brilliant blood-red; on long stems.....	04	40	3 00	
Julie Vinot (Princess Elizabeth). Soft deep rose, slightly flushed white at the margin, clear white center.....	07	65	5 00	
King Harold. Deep purple-red with white base; beautiful.....	06	55	4 00	
Loveliness. Soft carmine-rose, very warm and brilliant color.....	05	50	3 50	
Maiden's Blush. Rose; very fine, large and attractive flower.....	06	55	4 00	
Massachusetts. Vivid pink, with white center; splendid form and color.....	06	55	4 00	
May Queen. Soft lilac-rose with white center, marked blue; very long and large flower.....	05	50	3 50	
Mrs. Cleveland. Beautiful, delicate flesh-color, on dark stem.....	06	55	4 00	
Mrs. Stanley. Large; purplish rose with bright blue base; splendid.....	05	50	3 50	
Nautica. Glowing dark cerise-rose, center dark violet, shaded bronze; large.....	04	40	3 00	
Nora Ware. Silvery lilac shaded white; extremely beautiful.....	06	55	4 00	
Ouida. Bright crimson-scarlet, unusually tall stem and large flower.....	05	50	3 50	
Painted Lady. Creamy white, faintly tinged soft heliotrope when opening; resembles a water-lily.....	06	55	4 00	
Pride of Haarlem. Bright rose, suffused with purple; enormous.....	\$6 per 1,000..	06	55	4 00
Reverend Ewbank. Vivid heliotrope-lilac; magnificent flower.....	07	65	5 00	
Scylla. Fiery scarlet, with blue base; very bold and beautiful flower.....	05	50	3 50	
The Sultan (Joseph Israel). Glossy maroon-black.....	04	40	3 00	
William Pitt. Very dark scarlet with purple shade on the outer petals.....	06	55	4 00	
BECKERT'S SPECIAL MIXTURE OF DARWINS. Made up exclusively of equal quantities of each of the preceding 31 varieties.....	\$35 per 1,000..	50	3 75	
SUPERFINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures offered.....	\$14 per 1,000..	25	1 60	

PARROT or DRAGON TULIPS

Gorgeous late-flowering Tulips, with petals cut and twisted and possessing remarkable color combinations. Very effective in beds.

Admiral Constantinople. Showy scarlet and orange.....	Each	Doz.	100
	\$0 03	\$0 25	\$1 60
Cramoisi Brillant. Rich carmine, with black center.....	03	25	1 60
Lutea major. Yellow, with green and yellow stripes.....	03	25	1 60
Perfecta. Golden yellow, blotched rich, deep scarlet; exceedingly brilliant.....	03	25	1 60
Markgraaf von Baden. Inside golden, and outside of petals are feathered and shaded scarlet, purple and green.....	03	25	1 60
FINEST MIXED.	\$10.50 per 1,000..	20	1 25

BREEDER TULIPS

Breeders are the unbroken forms of the old florists' Tulips. Most of them are purple, maroon and terra-cotta color. They are of enormous size and vigorous growth and very valuable for the garden, their refined colors producing most artistic effects.

Beautiful Mixture. 3 cts. each, 30 cts. per doz., \$2.25 per 100.

REMBRANDT TULIPS

A class of Tulips with beautifully colored flowers of unusually delicate shades with flames or stripes of a darker shade and forming lovely combinations which appeal to the refined taste of many.

4 cts. each, 35 cts. per doz., \$2.50 per 100.

BYBLOEMS AND BIZARRES

Bybloems are striped and feathered rose or violet on a white ground. **Bizarres** are feathered brown on a yellow ground. They bloom about the same time as the Darwins.

	Each	Doz.	100
Bybloems, Rose. Fine mixed.....	\$0 03	\$0 25	\$1 75
Bybloems, Violet. Fine mixed.....	03	25	1 75
Bizarres. Fine mixed.....	03	25	1 75

BOTANICAL TULIPS

These are natives of Asia Minor and central Asia. Their characteristics are bright colors and pointed or recurved petals.

	Each	Doz.	100
Celsiana. Yellow; sweet-scented.....	\$0 06	\$0 50	\$0 60
Clusiana. White, flushed rose, claret base.....	05	50	50
Cornuta. Red and yellow; petals curiously twisted.....	05	50	50
Florentina odorata. Sweet-scented; citron-yellow.....	03	30	30
Mauriana. Bright scarlet, yellow base; latest of all to bloom; very showy.....	05	50	50
Oculus-solis (Cotton Tulip). Vermilion, bordered yellow; black base.....	06	60	60
Viridiflora. Green, edged yellow; very odd.....	05	50	50



Bed of Single Tulips

NARCISSI, or DAFFODILS

Many beautiful hybrids are being produced, and as stocks increase and prices moderate, the cataloguing of many beautiful new varieties will be permitted. A number of additions have been made to the present catalogue, and a trial of these will, we believe, afford much pleasure. Daffodils may be treated as advised for hyacinths; they are not particular as to soil, and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot culture, three to five bulbs in a 5- or 6-inch pot producing an attractive group. By planting one or more varieties in succession, such a display may be enjoyed throughout the first three months of the year.

If wanted by parcel post, add postage at your zone rate as follows: On first-size bulbs, for 2 lbs. per doz., or 10 lbs. per 100; on double-crown bulbs, for 3 lbs. per doz., or 19 lbs. per 100.

YELLOW TRUMPET DAFFODILS

Varieties with yellow or primrose trumpets and perianths (petals) of same or lighter shade, not white.

Ard Righ (Irish or Yellow King). Early; Each trumpet large, deep yellow, yellow perianth or petals. This variety should be planted in grass or shade.....	\$0 05	\$0 50	\$3 50		
Emperor . Large, rich yellow trumpet, primrose perianth; fine for cutting.					
First size.....	03	30	2 00	\$18 00	
Double-crown bulbs.....	04	40	2 75	25 00	
Emperor, Early-forcing Strain . Will bloom two weeks earlier than the regular stock.					
Double-crown bulbs.....	05	50	3 50		
Golden Spur . Native of the Netherlands. Large-lobed trumpets, rich, deep self-yellow, perianth large and spreading; early. Extra-fine bulbs. Is freer and more reliable than Trumpet Major. First size.	03	30	2 20	20 00	
Double-crown bulbs.....	05	45	3 20	30 00	



Glory of Leiden



Emperor Narcissus

Golden Spur, Early-forcing Strain . Will bloom two weeks earlier than the regular stock. First-size bulbs.....	Each \$0 04	Doz. \$0 40	100 \$2 75	1,000
Double-crown bulbs.....	05	50	3 50	
Glory of Leiden . Trumpet yellow, perianth soft yellow. The largest of all trade varieties. Of perfect shape.....	15	1 50	10 00	
Henry Irving, Early Forcing Strain . The earliest golden yellow. Will bloom two weeks earlier than the regular stock.				
Double-crown bulbs.....	05	50	3 50	
King Alfred . Uniform golden yellow; this variety stands unrivaled in size and beauty, its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet and its sturdy growth proclaim it the King of Daffodils. It is, without question, the most magnificent Trumpet Narcissus in the trade today.....	75	7 50		
M. J. Berkely . Perianth and trumpet full yellow; trumpet reflexed at the brim; beautiful.....	04	40	3 00	
Obvallaris (Tenby Daffodil). Early and distinct; yellow trumpet and petals; fine for forcing.....	03	25	1 80	
P. R. Barr . Perianth primrose, trumpet rich yellow; a perfect-shaped flower....	04	40	3 00	
Queen of Holland . Looks like a Golden Spur, but has a larger trumpet and is later.....	04	40	3 00	
Spirius (Single Von Sion). Golden yellow; early.....	03	25	1 50	\$13 00
Trumpet Major , French-grown. Very easily forced; blooms at Christmas....	04	35	1 80	16 00

BICOLOR TRUMPET DAFFODILS

The perianth white or light-colored, with yellow trumpet.

Empress. Very large and beautiful white perianth, rich yellow trumpet.	Each	Doz.	100
First size.....	\$0 03	\$0 30	\$2 25
Double-crown bulbs.....	04	40	3 00
Empress, Early Forcing Strain. Will bloom two weeks earlier than the regular stock.			
Double-crown bulbs.....	05	50	3 50
Grandis (Grandes). Large white perianth, long, straight yellow trumpet; late.....	03	25	1 60
J. B. M. Camm. Perianth white, trumpet soft yellow; very fine.....	05	50	3 50
Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great substance. First size.....	\$0 04	\$0 35	\$2 50
Double-nosed bulbs.....	05	50	3 50
Princeps. Sulphur perianth and yellow trumpet; long and showy; early and forces finely. First size.....	02	20	1 20
Double-crown bulbs.....	03	25	1 70
Silver Spur. Large, creamy white perianth, long golden yellow, recurved trumpet; very early.....	06	60	4 50
Vanilla. Perianth creamy yellow, trumpet rich yellow; of immense size.....	15	1 50	
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily. The earliest of Bicolors. First size.....	03	30	2 25
Double-nosed bulbs.....	04	40	3 00



Madame Plemp Daffodil

WHITE TRUMPET DAFFODILS

Silvery white and pale cream-colored varieties.

Albicans. Long primrose trumpet passing to white, recurved at brim; white perianth; free bloomer; strong grower.....	Each	Doz.	100
.....	\$0 03	\$0 30	\$2 25
Madame de Graaff. Perianth white, trumpet very pale primrose, passing off white.....	10	1 10	9 00
Mrs. Thompson. Pure white, with elegant frilled trumpet; free-flowering on long stems and early.....	03	30	2 25
Wm. Goldring (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet.....	03	30	2 25

NARCISSUS INCOMPARABILIS

Varieties of the Star or Cup section.

Argent. Creamy white petals, with yellow center. An elegant star-shaped, semi-double flower; early and free-flowering.....	Each	Doz.	100
.....	\$0 20	\$2 25	
Backhouse, C. J. Yellow perianth, long orange-scarlet cup; very beautiful.....	04	40	\$3 00
Beauty. Large, sulphur-yellow perianth, barred yellow, cup large, margined orange-scarlet; showy and fine; elegant for cutting.....	05	50	3 50
Lucifer. Large, sulphur-white, loosely formed perianth, cup chrome-yellow, edged bright orange-red.....	25	2 50	
Mabel Cowan. White perianth, broad cup, margined orange-scarlet; free-flowering.....	04	35	2 50
Princess Mary. Perianth creamy white, cup well expanded, stained orange.....	04	40	3 00
Queen Bess. Perianth pure white, pale yellow, expanded crown.....	03	30	2 00
Red Star. Perianth pale primrose, loosely spreading cup, stained brilliant red.....	15	1 50	
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose. First size.....	03	30	2 00
Double-crown bulbs.....	04	40	3 00
Stella superba. Grand, clear white spreading petals, yellow cup; excellent for cutting.....	03	30	2 00

LEEDSII NARCISSI

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.

Katherine Spurrell. Broad, sulphury white perianth, canary-yellow cup; a very beautiful flower.....	Each	Doz.	100
.....	\$0 06	\$0 55	\$4 00

LEEDSII NARCISSI, continued

Minnie Hume (Queen of England). Large, white perianth, cup passing from fine lemon to white.....	Each	Doz.	100
.....	\$0 03	\$0 30	\$2 00
Mrs. Langtry. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb.....	02	20	1 50
White Lady. Broad white perianth; dainty cup shaded soft lemon. Beautifully crinkled. A very pretty flower.....	20	2 00	

NARCISSUS BARRII

Varieties of the Star Narcissus class. Very useful for pots, cutting or borders. This class is very useful for naturalizing in front of shrubbery and will increase from year to year making in time a very effective colony. Three to five bulbs may be planted in a 5-inch pot.

Cuspieus. Large, spreading yellow perianth; fine scarlet cup; strong grower, fine blooming and durable cut-flower variety, the flowers lasting a long time in water.....	Each	Doz.	100
.....	\$0 02	\$0 20	\$1 25
Dorothy Wemyss. Large, white perianth, canary-yellow cup, edged orange-scarlet. A fine variety for cutting.....	10	70	5 50
Firebrand. Creamy white perianth, intense fiery red cup; very distinct.....	15	1 50	
Flora Wilson. Sweet-scented; white cup, edged orange-scarlet, white perianth; a beautiful flower.....	05	50	3 50
Siddington. Perianth pure yellow; fine, open crown, margined yellow; generally produces two flowers to the stem. A charming Narcissus for cutting, as the flowers last well....	06	60	4 00

POETAZ (MULTIFLORUS) NARCISSI

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus ornatus, flowering in clusters, perfectly hardy. They are among the most practical Narcissi for planting amongst the shrubbery and are very effective early in spring. Each Doz. 100

Elvira. Pure white, with yellow cup; most popular of its class.....\$0 05 \$0 45 \$3 00

POET'S NARCISSI

Almira (King Edward VII). A superior form of Ornatus; forces very early and easily, and fine for the garden 04 35 2 50

Grandiflorus. Large, pure white perianth, cup rimmed with crimson..... 03 30 2 25

King George. Excellent new variety; white with orange cup; blooms in January when forced; flowers very large and far superior to others of this class..... 05 50 3 50

King Haakon. New. In all respects the same as King George; extra-large, very bright flowers..... 05 50 3 50

Ornatus. Native of France. Early; pure white cup, margined scarlet; forces very easily. First size\$9 per 1,000. Double-crown bulbs.....\$12 per 1,000. 02 20 1 25 03 25 1 50

Poeticus (Pheasant's Eye). Pure white perianth, cup edged saffron\$6 per 1,000. 12 90



Paper-White Grandiflora Narcissi

NARCISSUS ODORUS (JONQUILS)

Deliciously sweet, bright yellow-flowered varieties. The single varieties may be flowered by Christmas. Very easily grown and should be planted in quantity for cutting for their exquisite fragrance. Five or more bulbs to a pot or pan will form a graceful house adornment.

Campernelle rugulosus. An improvement on the ordinary Each Doz. 100
Campernelle. Very rich yellow, free- and large-flowering.....\$9 per 1,000. \$0 02 \$0 15 \$1 10

Campernelle rugulosus plenus. A double-flowering form of the preceding. Very desirable..... 04 40 3 00

Jonquils, Double-flowered. Fragrant.....\$14 per 1,000. 03 25 1 60

Jonquils, Single-flowered......\$7 per 1,000. 02 15 85

POLYANTHUS NARCISSI (Nosegay Daffodils)

This class is particularly adapted to winter- and early spring-flowering, some of the varieties being forced in immense quantities for early cutting. They are not hardy unless well protected. Like the Chinese Narcissi they may be grown in bowls, etc., of water and pebbles or in baskets, etc., of sphagnum moss.

PAPER-WHITE GRANDIFLORA NARCISSI

Used in enormous quantities for early cut-flowers. Large heads of fragrant flowers. Readily grown in water or moss, like the Chinese Narcissi; very durable.

	Each	Doz.	100	1,000
First-size bulbs, 13 centimeters and up.....	\$0 03	\$0 25	\$1 60	\$14 00
Extra-large bulbs, 14 centimeters and up.....	04	35	2 00	18 00
Mammoth bulbs.....	05	50	3 50	

WHITE-PETALED POLYANTHUS NARCISSI

Chinese Sacred Narcissus (Joss Flower, or Flower of the Gods). These are imported annually from China, and are popular everywhere for growing in bowls of water and pebbles, also forced for Christmas cut-flowers. Several flower-spikes are produced by each of the best-grade bulbs; flowers are mainly single, occasionally double, are white, orange-cupped and very fragrant. First-sized bulbs, 10 cts. each (postpaid, 12 cts.), 25 cts. for 3 (postpaid, 30 cts.), 90 cts. per doz. (postpaid, \$1), \$6 per 100.

	Each	Doz.	100
Grande Monarque. White and citron-yellow.....	\$0 04	\$0 35	\$2 50
Her Majesty. White and clear yellow; very fine.....	04	40	3 00

Mont Cenis. Clusters and flowers very large; petals broad and overlapping each other; flowers white with large yellow cup.....	05	50	3 50
White Pearl. Almost pure white; very fine.....	04	40	3 00

YELLOW or PRIMROSE-PETALED POLYANTHUS

Grand Soleil d'Or. Early and showy golden perianth, brilliant orange-cup.....	04	40	3 00
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Poetaz Narcissi, Elvira

DOUBLE-FLOWERED NARCISSI

Some of these are useful for clumps and borders, and others for forcing and pot-plants. Perfectly hardy, except Double Romans.

Alba plena odorata (The Double Poet's Narcissus). Large, double, white, jasmine-scented flowers of great beauty; hardy and fine for forcing.....	Each	Doz.	100	1,000
Orange Phoenix, or Eggs and Bacon (<i>Incomparabilis albus plenus</i>). Sulphur-yellow, crimson center.....	03	25	1 75	
Sulphur Phoenix, or Codlins and Cream (<i>Incomparabilis sulphureus plenus</i>). Double white, sulphur center, hardy.....	04	35	2 25	20 00
Double Roman Narcissus (<i>Papyracus plenus</i>). Flowers yellow and white. Very useful and early for pots or forcing; not hardy.....	03	25	1 75	
The Double Von Sion, or Golden Yellow Daffodil (<i>Telamoniuss floruss plenus</i>). A great flower for the garden and is forced in great quantities for cut-flowers. First-size bulbs.....	03	30	2 10	19 00
Double-crown bulbs.....	04	40	3 00	28 00



Double Narcissus, Von Sion

CROCUS

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with *Scilla Sibirica*, snowdrops or any of the early-flowering bulbs. They are likewise attractive when planted in rows of various colors in borders. Plant 2 inches deep, and at the same time you plant other varieties of bulbs outdoors. The named sorts are also very desirable for growing indoors for winter bloom, six or more bulbs may be planted in a pot or pan, placed in a cool situation, and when leaves appear they may be taken indoors. The bulbs may also be flowered in bowls or saucers in water with pebbles or may be grown in moss in balls, baskets, etc. For this purpose use the Mammoth Bulbs.

By parcel post, doz. at catalogue prices; for 50, add postage for 1 lb.; for 100, add postage for 2 lbs.; for 1,000, add postage for 19 lbs., at your zone rate

NAMED CROCUS, LARGE SELECTED BULBS

WHITE. King of the Whites. Extra fine	Doz.	100	1,000
Mont Blanc. Large flower; pure white	\$0 15	\$1 05	\$8 50
BLUE. Baron von Brunow. Purplish blue	15	1 00	8 00
President Lincoln. Deep purple	15	1 00	8 00
Purpurea grandiflora. Rich deep purple	15	1 10	9 00
STRIPED. Albion. Violet-striped	15	1 00	8 00
Cloth of Silver. White, silver-striped	15	1 00	8 00
La Majestueuse. Large flowers	15	1 00	8 00
Sir Walter Scott. White, striped purple	15	1 00	8 00
YELLOW. Mammoth Bulbs	15	1 00	8 00
First Size	15	85	7 50
Cloth of Gold. Golden yellow, striped brown	10	75	6 50



Mammoth Crocus

MIXED CROCUS SECOND-SIZE BULBS

8 cts. per doz., 60 cts. per 100, \$5 per 1,000. By parcel post, doz. at catalogue prices; for 100, add postage for 1 lb.; for 1,000, add postage for 13 lbs., at your zone rate.

White, Blue-striped and Yellow Varieties.

AUTUMN-FLOWERING CROCUS

They are entirely hardy and worthy of extended use. Plant bulbs as early as possible and not too deep. May also be grown in pots.

Autumnalis (Meadow Saffron). Mixed colors.....	Each	Doz.	100
Sativus (Saffron Crocus). Purplish blue.....	\$0 05	\$0 50	\$3 50
Speciosus. Blue	03	30	2 00
Zonatus. Lavender	03	30	2 00

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of front cover for prices, etc.

LILIES

For elegance of form and beauty the Lily is matchless among bulbous plants. Such varieties as are used for forcing should be potted as soon as the bulbs are obtainable. Plant bulbs in pots that are about twice the diameter of the bulbs; start them slowly, and as they advance toward the blooming period shift them to larger pots, setting them likewise deeper in the soil. For outdoor culture, plant the bulbs about 8 inches below the surface in soil that is well drained. We have seen excellent results from bulbs planted in stiff clay, but good soil is generally recommended, and when manured the same must not come in contact with the bulb. Planting among shrubbery where they are somewhat protected from the sun is very favorable to their best development. Mulch the beds both summer and winter as a protection against extremes of heat and cold.

Lilies and other bulbs marked with a star (*) will not be ready until the middle or latter part of October or November.

***Auratum** (Golden-banded Lily). One of the finest in existence. Ivory-white, with central band of yellow and numerous purple spots; produces from four to twelve flowers or more on a stem 3 to 4 feet high.

9 to 11 in. circumference, 20 cts. each, \$2 per doz., \$2.20 per doz. postpaid; \$15 per 100.

***Auratum platyphyllum** (Macranthum). A Grand Lily, similar in color to Auratum, but larger and more heavily spotted; stalks attain a height of 4 to 7 feet. 30 cts. each, \$3 per doz., \$3.20 per doz. postpaid.

***Auratum pictum**. Grand pure white, spotted crimson, with a red-and-yellow band through each petal. 30 cts. each, \$3 per doz., \$3.20 per doz. postpaid.

***Auratum rubra vittatum**. A magnificent flower, 10 to 12 inches across; waxy white, with crimson spots, and a broad crimson stripe running through the center of each petal. 50 cts. each, \$5 per doz., \$5.20 per doz., postpaid.

***Auratum Wettei**. Immense, widely expanded flower; pure white, with a broad yellow stripe. Carries its flowers on a long, stiff stem. 50 cts. each, \$5 per doz., \$5.20 per doz. postpaid.



Liliun candidum



Liliun auratum

***Batemanni**. Blooms in August and September; very handsome, glowing apricot-red flower. 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.

***Brownii**. Immense, long trumpet-shaped flowers; exterior purple, interior pure white, with chocolate-colored anthers. 50 cts. each, \$5 per doz., \$5.15 per doz. postpaid.

Candidum (Ascension Lily). Ready in September. Snow-white, bell-shaped, very fragrant flowers; an old garden favorite and also desirable for forcing.

	Each	Doz.	Doz. p'd	100
Large bulbs	\$0 10	\$1 00	\$1 15	\$7 00
Mammoth bulbs.	20	1 75	1 90	12 50

***Colchicum**. Rich citron-yellow, with black spots. 25 cts. each, \$2.50 per doz., \$2.60 per doz. postpaid.

***Croceum**. Golden yellow, scarlet tinted; broad, funnel-shaped flowers. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.

***Canadense**. Lovely, nodding, bell-shaped flowers, yellow, spotted black. 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.

***Elegans grandiflora**. Large flowers; orange-red, flaked yellow. 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.

***Elegans pictum**. Bright flame-color. 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.

***Elegans, Prince of Orange**. Apricot-color. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.

LILIES, continued

- ***Elegans sanguineum.** Very rich dark red, with dark spots. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.
- ***Hansoni.** Deep golden yellow, spotted crimson. 40 cts. each, \$4 per doz., \$4.10 per doz. postpaid.
- ***Henryi** (Yellow Speciosum). Handsome, deep orange-yellow, banded with green. 50c. each, \$5 per doz., \$5.10 per doz. postpaid.
- Harrisii** (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet-shaped flowers. Used for indoor growing entirely. Plant as soon as possible for early blooming.

	Each	Doz.	Doz. p'd.	100
7x 9 in. circumference.....	\$0	\$2	\$2	\$15 \$50
9x11 in. circumference.....	35	4	0	20 30 00

- ***Krameri.** Blush-pink; beautiful trumpet-shaped flowers. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.
- Longiflorum multiflorum.** Pure white, trumpet-shaped flowers, for pot culture as well as outdoors. Ready in September.

	Each	Doz.	Doz. p'd.	100
7x 9 in. circumference.....	\$0	\$2	\$0	\$15 \$8 00
9x10 in. circumference.....	20	1	75	1 95 13 00

- Longiflorum Formosum.** Grown on the Island of Formosa, and said to be entirely free from disease; blooms early. Ready in September.

	Each	Doz.	Doz. p'd.	100
7x 9 in. circumference.....	\$0	\$15	\$1	\$65 \$10 00
9x10 in. circumference.....	20	2	0	2 20 15 00
10x12 in. circumference.....	30	3	0	3 30 3 30

- Longiflorum giganteum.** Stems black; later than the preceding; flowers of more substance. Ready in September.

	Each	Doz.	Doz. p'd.	100
7x 9 in. circumference.....	\$0	\$15	\$1	\$25 \$1 40 \$9 00
9x10 in. circumference.....	20	2	0	2 20 15 00

- ***Martagon.** Purplish red, spotted dark purple. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.
- ***Pardalinum.** Scarlet, shading to yellow, spotted purple. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.

- ***Philadelphicum.** Bright orange-red, spotted purple. 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.
- ***Superbum.** An elegant native variety. Brilliant orange-red, with claret-colored spots, six to twenty flowers on a stem. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.
- ***Speciosum album.** Pure white, with green band in the center of each petal; very fragrant. Each Doz. Doz. p'd. 100

9x11 in. circumference.....	\$0	\$25	\$2	\$70 \$18 00
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- ***Speciosum Melpomene.** Large, rich, blood-crimson flowers, heavily spotted. Each Doz. Doz. p'd. 100

9x11 in. circumference.....	\$0	\$20	\$2	\$0 20 \$15 00
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- ***Speciosum rubrum or roseum.** White, shaded with deep rose, and spotted red. 9x11 in. circumference, 20 cts. each, \$2.20 per doz., \$2.40 per doz. postpaid, \$1.95 per 100.
- ***Speciosum magnificum.** Flowers larger than any of the other Speciosums. White, heavily spotted with rich crimson. 9x11 in. circumference, 20 cts. each, \$2 per doz., \$2.20 per doz. postpaid, \$1.95 per 100.
- ***Tenuifolium** (Coral Lily). A great beauty; slender stems with finely cut foliage; flowers a beautiful shade of rich coral-red. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid, \$1.00 per 100.
- ***Tigrinum flore pleno.** Double orange flowers, spotted black.

Mammoth bulbs.....	\$0	\$15	\$1	\$50 \$1 65 \$10 00
First-size bulbs.....	08	75	80	6 00

- ***Tigrinum splendens.** Rich scarlet, with dark spots.

	Each	Doz.	Doz. p'd.	100
Mammoth bulbs.....	\$0	\$15	\$1	\$50 \$1 65 \$10 00
First-size bulbs.....	07	65	75	5 00

- ***Umbellatum, Mixed.** Colors range through all shades of red, yellow, buff, apricot and orange. 10 cts. each, \$1 per doz., \$1.10 per doz. postpaid.
- ***Wallacei.** Rich red-orange, with maroon dots. 15 cts. each, \$1.50 per doz., \$1.60 per doz. postpaid.

AMARYLLIS

Remarkably handsome flowers. They thrive best in pots of well-drained, rich, loam, and require little water until they show buds.

If by mail, add 5 cts. for each bulb



- Belladonna major.** Flowers large, white, delicately shaded pink. Strong bulbs, 15 cts. each, \$1.50 per doz., \$1.60 per doz., postpaid.
- Defiance.** Deep carmine, striped white. 35 cts. each, \$3.50 per doz., \$3.65 per doz., postpaid.
- Formosissima** (Jacobean Lily). Brilliant crimson flowers. This variety can also be grown in water like hyacinths. 20 cts. each, \$2 per doz., \$2.10 per doz., postpaid.
- Johnsoni.** (Spice Lily). Flowers dark crimson, with white stripe down the center of each petal. 30 cts. each, \$3 per doz., \$3.15 per doz. postpaid.

Vittata Hybrids. Finest race in cultivation, exceeding in size and form of flowers all others, as well as in diversity of colors and markings. 35 cts. each, \$3.50 per doz., \$3.60 per doz. postpaid.

ACHIMENES. Profuse-blooming plants for conservatory; flowers of many charming shades. 6 cts. each, 60 cts. per doz., \$4 per 100.

ALLIUMS

- Amaryllis** Excellent for borders, etc. They are showy and easily grown.
- Moly luteum.** Bright yellow flowers in Each Doz. 100 100 p'd.

June, in large, handsome heads.....	\$0	\$2	\$0	\$15 \$0 75 \$0 80
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- Neapolitanum.** A variety largely forced for its fragrant white flowers. \$7 per 1,000. 02 15 85 90
- Ostrowskyanum.** New. Produces large heads of rose-colored flowers. 03 25
- ALSTROEMERIA** (Peruvian Lily). Large, lily-like flowers, in clusters; red, yellow, purple, etc., mixed. 06 60

ANEMONES

Most beautiful and many-colored flowers; fine for forcing. The hardy varieties should be planted in partially shaded situations. The varieties not hardy may be planted in pots and placed in coldframes and transplanted to the garden in spring.

- Apennina cœrulea.** Hardy. Beau-Each Doz. 100 100 p'd.

tiful blue flowers and delicately cut foliage; blooms profusely in spring; fine for borders.....	\$0	\$2	\$0	\$20 \$1 50 \$1 60
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- Blanda.** Hardy. Very early-flowering; colors range from white to dark blue. 03 25 1 75 1 90
- Coronaria, Double Mixed.....** 02 20 1 50 1 60
- Coronaria, Single Mixed.....** 02 20 1 25 1 40
- Fulgens** (Scarlet Windflower). Desirable for winter- or spring-flowering; rich, dazzling scarlet; fine for cutting. 04 35 2 50 2 60
- St. Brigid.** Beautiful, double, semi-double and single flowers, ranging from pure white to maroon, with intermediate shades of rose, blue, etc.. 04 35 2 50 2 60

ARUMS

Curious and ornamental plants allied to the Calla Lily.

- Cornutum.** Known as Monarch of the East. Handsome foliage, with marbled stems; flowers red, spotted black; palm-like foliage. In a warm room it will flower without the aid of soil or water, and is a most interesting house plant. 12 cts. each, \$1.25 per doz., \$1.40 per doz. postpaid.
- Dracunculus** (Dragon Arum). Flowers purple, red and dark blue; stems marbled; leaves closely resembling those of a palm. 12 cts. each, \$1.25 per doz., \$1.40 per doz. postpaid.
- Sanctum** (The Sacred Black Arum from Lebanon). Flowers velvety black inside and olive-colored outside. Very quaint and interesting. 12 cts. each, \$1.25 per doz., \$1.40 per doz. postpaid.



Arum sanctum

BABIANA (Baboon-root). Color ranges from blue to crimson-magenta; foliage hairy; dwarf habit; flowers durable. 5 or 6 to a 5-inch pot. Form nice plants for decoration. Best mixed. 4 cts. each, 35 cts. per doz., \$2.50 per 100, \$2.60 per 100 postpaid.

BRODIAEA. Can be grown in the greenhouse or planted out in spring. Showy red, white or blue tubular flowers, borne in clusters on long stems. 3 cts. each, 25 cts. per doz.

BULBOCODIUM vernum (Spring Colchicum). Very early-flowering, appearing before the Crocus; rosy purple flowers. 5 cts. each, 50 cts. per doz., \$3.50 per 100, \$3.65 per 100 postpaid.

CHIONODOXA (Glory-of-the-Snow)

Very early and beautiful spring flowers, blooming at times before the snow has disappeared. Also fine for pot culture.

Gigantea, or **grandiflora**. Twice the size of *Lucilia*. Large, lilac-blue flowers, white center. 2 cts. each, 20 cts. per doz., \$1.25 per 100, \$1.30 per 100 postpaid.

Lucilia. Bright blue, with large white center. 2 cts. each, 20 cts. per doz., \$1.25 per 100, \$1.30 per 100 postpaid.

Sardensis. Intense deep blue; fine for masses. 2 cts. each, 20 cts. per doz., \$1.25 per 100, \$1.30 per 100 postpaid.

CROWN IMPERIAL (Fritillaria). Stately hardy, spring-flowering plants, with pendent flowers in large umbels, surmounted by a crown of leaves. Succeed well in any garden soil. Mixed varieties 15 cts. each, \$1.50 per doz., \$1.65 per doz. postpaid.



Chionodoxa

CALLA

One of the most satisfactory and easy-growing bulbs for pot-culture and forcing. They require rich soil and abundant moisture during their flowering season. After their flowering season is past, allow them to dry off and remain dormant part of the year.

Aethiopica (Lily of the Nile). The old favorite Calla Lily. Mammoth bulbs, 3 in. diam., and up, 25 cts. each, \$2.50 per doz., \$2.75 per doz. postpaid, \$18 per 100.



Cyclamen Persicum giganteum

ERANTHIS hymalis (Winter Aconite). A pretty yellow flower that blooms very early in the spring with the snowdrops. Fine for planting between the tulips to bloom before the latter are ready. 2 cts. each, 20 cts. per doz.

ERYTHRONIUM (Dog's-tooth Violet). These prefer a partially shaded and moist situation. Plant them in soil 6 to 12 inches deep, the lighter the soil the deeper. Variegated foliage and cyclamen-like flowers. One of the most interesting of all hardy garden flowers, with its quaint foliage. All colors, large-flowering, mixed. 2 cts. each, 20 cts. per doz., \$1.50 per 100, \$1.60 per 100 postpaid.

FRITILLARIA Melegris (Guinea-Hen Flower). Produces in spring curious bell-shaped flowers with odd markings; fine for naturalizing. Mixed varieties, 2 cts. each, 20 cts. per doz., \$1.50 per 100, \$1.60 per 100 postpaid.



Calla Lilies

Alba maculata. Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring. 15 cts. each, \$1.60 per doz., \$1.70 per doz. postpaid, \$12 per 100.

Elliottiana. A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yellow, leaves spotted with white. A splendid acquisition to this popular bulb. 25 cts. each, \$2.50 per doz., \$2.60 per doz. postpaid, \$18 per 100.

Godfrey. Produces numerous large, snow-white flowers; plant dwarf and compact, with abundant foliage. 25 cts. each, \$2.50 per doz., \$2.60 per doz. postpaid.

CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to 2½ feet high. 3 cts. each, 25 cts. per doz.

CYCLAMEN Persicum giganteum. Desirable for pot culture, house and conservatory decoration. Flower a long time. Large-flowered strain; rich colors and of neat habit. **Rose, Red, White**, 20 cts. each, \$2 per doz., \$2.10 per doz. postpaid.

DICENTRA (Diclytra) spectabilis. Bleeding Heart, or Lyre Flower. (Ready in November.) A beautiful plant for the border, and elegant as a pot-plant for the house. An old favorite, ever delightful, with

sprays of beautiful pink-and-white flowers, heart-shaped. 20c. each, \$2 per doz., \$2.20 per doz. postpaid.



Dicentra spectabilis



Freesia

FREESIA

Very desirable for pot culture. Early-planted bulbs (six to eight in a 4-inch pot) may be flowered by New Year's Day. Give plenty of water when well established.

- Refracta alba.** Pure white flowers, with yellow-blotched throat; very sweet.
- | | | | | | |
|-----------------------|--------|--------|--------|---------|---------|
| | Each | Doz. | 100 | 100 p'd | 1,000 |
| Mammoth bulbs..... | \$0 03 | \$0 30 | \$2 00 | \$2 10 | \$18 00 |
| First-size bulbs..... | 02 | 15 | 1 25 | 1 35 | 10 00 |
- Purity.** A pure white-flowered variety of large size.
- | | | | | | |
|--|----|----|------|------|-------|
| Mammoth bulbs..... | 04 | 40 | 2 75 | 2 85 | 25 00 |
| First-size bulbs. 3/8-inch diameter..... | 03 | 30 | 1 75 | 1 85 | 15 00 |
- Tuberigeni** (Ragioneri). An entirely new race. Its characteristics are robust growth, great profusion of flowers in a great number of lovely and unique colors and shades.
- | | | | | | |
|--|----|----|------|------|--|
| Red Freesia. (<i>Anomalousa cruenta</i>). For pot culture, with bright scarlet flowers.. | 05 | 50 | 3 50 | 3 60 | |
| | 02 | 15 | 1 00 | 1 05 | |

GLADIOLI (Cardinalis or Nanus Varieties)

These beautiful, early-flowering and dwarf forms of Gladioli are admirable for forcing for cut-flowers and also elegant plants in pans for decorative work. They are very floriferous, strong bulbs, producing three or four flower spikes. They can be planted outdoors quite early and will bloom abundantly from July to September.

- | | | | | |
|---|--------|--------|-----------------|---------|
| Ackermannii. Orange-carmine, white blotched..... | Each | Doz. | 100 | 100 p'd |
| | \$0 03 | \$0 30 | \$2 00 | \$2 10 |
| Blushing Bride. Light, almost white, crimson blotch..... | 02 | 20 | 1 50 | 1 60 |
| | | | \$10 per 1,000. | |
| Colvillei (The Bride). Pure white; suitable for forcing..... | 02 | 20 | 1 50 | 1 60 |
| Peach Blossom. Lovely and well named. Early..... | 03 | 25 | 1 50 | 1 60 |
| | | | \$12 per 1,000. | |
| Queen of Holland. Pure white, with a distinct carmine blotch; very free. | 04 | 30 | 2 00 | 2 10 |

Galanthus

(Snowdrops)

Very early-flowering. May be planted with *Scilla Sibirica*, *Crocus*, *Winter Aconite*, etc. For permanent planting, place in a partially shaded situation. A small percentage of double flowers will be found amongst the singles and vice versa.

Nivalis. Single-flowering. 2 cts. each, 15 cts. per doz., 85 cts. per 100, 90 cts. per 100 postpaid, \$7 per 1,000.

Nivalis flore pleno. Double-flowering. 3 cts. each, 25 cts. per doz., \$1.50 per 100, \$1.55, per 100 postpaid, \$12 per 1,000.

Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs, 2c. each, 20c. per doz. \$1 per 100, \$1.05 per 100 postpaid, \$8 per 1,000.



Cardinalis Gladioli

GRAPE, PLUME or FEATHERED AND MUSK HYACINTHS (Large Bulbs)

All of these are classed under Muscari, a numerous family, many closely resembling each other. A few very desirable hardy ones are listed, fine for the garden and for growing in pots, bulb-pans, etc.

- | | | | |
|--|--------|---------|--------|
| Grape Hyacinth, Blue. Very rich, Doz. | 100 | 100 p'd | 1,000 |
| Bright blue..... | \$0 10 | \$0 75 | \$0 80 |
| White. Lily-of-the-Valley-like..... | 15 | 90 | 95 |
| | | | 8 00 |

Heavenly Blue.

Bright sky-blue; bells are large, and form a neat tuft; 15 cts. per doz., \$1 per 100, \$1.05 per 100 postpaid.

Plume or Feathered Hyacinth. Plumelike, mauve-colored heads. 15 cts. per doz., \$1 per 100, \$1.10 per 100 postpaid.

HYACINTHUS CANDICANS (*Galtionia*). Summer-flowering Hyacinth growing from 3 to 5 feet high; beautiful bluish-white flowers. 5c. each, 50c. per doz., 60c. per doz. postpaid; \$3.50 per 100, \$4 per 100 postpaid.



Grape Hyacinths



Iris Kämpferi

IRISES

A very large family of bulbous and rhizomatous plants popularly known as "Poor Man's Orchids." Like the orchids, their colors are rich, varied and beautiful. There is much diversity in their character, habits, cultural needs, etc., yet most of them are easily cared for.

SPANISH IRIS (Largest Bulbs)

Of these, millions are grown yearly for cut-flower use. They are elegant in coloring, artistic and very durable in a cut state.

Alexander von Humboldt. Bright blue, with showy white blotch on lower petals.....	Doz.	100	100 p'd.	1,000
	\$0 15	\$1 00	\$1 20	\$7 50
Belle Chinoise. Golden yellow; earliest of all.....	15	1 00	1 20	7 50
British Queen. Pure white, gold blotched; tall.....	15	1 00	1 20	7 50
Cajanus. A large, handsome, rich, clear yellow; tall.....	15	1 00	1 20	7 50
Count of Nassau (King of the Blues). A strong-growing, early blue; very good.....	15	1 00	1 20	7 50
Excelsior. New. Light violet-blue; large flowers with very fleshy petals with dark yellow blotches.....	15	1 00	1 20	7 50
Flora. New. Standards very light lavender, falls white; immense and attractive flowers.....	15	1 00	1 20	7 50
Gold Cup (Thunderbolt). Rich bronze-purple, shaded yellow; largest and most vigorous of all.....	15	1 00	1 20	7 50
L'Innocence. New. A perfectly white variety, with a narrow yellow blotch on the falls.....	15	1 00	1 20	7 50
Louise (Perle d'Amour). A very delicate lilac, at times veined lavender.....	15	1 00	1 20	7 50
SUPERFINE MIXTURE OF FIRST-GRADE BULBS.....	10	60	80	5 00

DUTCH IRIS (Iris Hollandica)

A cross between Hispanica and an early African species. They produce very large and substantial flowers and bloom two weeks earlier than Hispanica. **Fine Mixed**, 5 cts. each, 45 cts. per doz., \$3.50 per 100, postpaid \$3.70.

VARIOUS BULBOUS IRISES

*Alata (Scorpion Iris). Only recommended for pot culture. If potted in the early fall, will flower in November to December; pale blue.....	Each	Doz.	100	100 p'd.
	\$0 05	\$0 50		
Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have quite a wide range of colors. Choice mixed.....	03	25	\$1 50	\$1 70
Anglica, Mt. Blanc. Pure white. Splendid for cutting.....	04	35	2 25	2 45
*Filifolia. A grand variety for forcing. Large, sky-blue and substantial flowers.....	05	50		
Florentina. White. Flowers two weeks earlier than the Germanica. Can be easily forced.....	04	35		
*Germanica, Choice Mixed. Desirable, hardy spring-flowering plants; thrive everywhere.....	10	1 00	6 00	6 30
Histroides. Light blue, with dark blue spots; one of the earliest and most beautiful Iris.....	15	1 50		
*Juncea. Brilliant golden yellow; very showy and nice for cutting; flowers are fragrant. This prefers a warm, dry situation; should be lifted after flowering and replanted.....	07	75		
*Pavonia (Moræa). Peacock Iris. Pure white, blotched celestial blue; very showy; preferable for pot culture.....	03	25		
*Reticulata. If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden.....	15	1 50		

IRIS KAEMPFERI (The Japanese Iris)

(NOVEMBER)

Very handsome, summer-flowering varieties, blooming from June to August. They prefer rich, moist soil, but will thrive in any fair soil. Very large flowers that will give a magnificent display.

10 Choice Single-flowered Varieties. Large clumps, 25 cts. each, 35 cts. each postpaid, \$2.50 per doz., \$15 per 100; set of 10, \$2.



Spanish Iris

INCARVILLEA (Hardy Gloxinia)

Delavayi. Hardy, beautiful, trumpet-shaped, deep rose-carmine flowers with yellow throat; borne in clusters on long stems. Each Doz. Doz. p'd.
 \$0 15 \$1 50 \$1 62
Grandiflora. Beautiful pink; larger flowers than the preceding. 15 1 50 1 62

IXIAS (Corn Lilies)

Graceful plants, bearing on wiry stems a beautiful variety of blossoms in many shades of pink, red and yellow. A particularly fine spring-flowering bulb for pot culture.

Large-flowering, Best Mixtures. 15 cts. per doz., 75 cts. per 100, 80 cts. per 100 postpaid, \$5 per 1,000.

LILY-OF-THE-VALLEY

(NOVEMBER)

For forcing, plant about twelve pips in a 6-inch pot, keeping the crowns above the soil; place in a temperature of about 80 degrees, covering the pots with moss; keep them moist continually. They should flower in 3 to 4 weeks from time of planting. For the garden we have the clumps as well as the pips. They should be planted in masses, in partially shaded and moist locations. Plant the single pips 4 inches apart; they will increase rapidly and form one mass, blooming profusely every spring.

Perfection Brand, Extra Select Early Forcing. Strong pips, Bundle of 25 pips, 75 cts., postpaid 85 cts.; \$2.50 per 100, postpaid \$2.75; \$20 per 1,000; cold-storage pips, \$2.60 per 100, \$22 per 1,000

Large, Strong Clumps. For planting outdoors. 30 cts. each, 40 cts. each, postpaid; \$3 per doz., \$20 per 100.

LEUCOJUM vernum Carpathicum (Spring Snowflake). A strong-growing plant, with nodding, white flowers tipped canary-yellow. 3 cts. each, 30 cts. per doz., postpaid, 35 cts.

ORNITHOGALUM Arabicum (Star of Bethlehem). Pure white flowers, with glossy black center; showy and easily grown; also useful for pots. 3 cts. each, 30 cts. per doz., 40 cts. per doz. postpaid, \$2 per 100.



Lily-of-the-Valley



Peony, Festiva Maxima

OXALIS

Valuable for winter flowering; elegant for pots and baskets. 6 to 10 bulbs may be planted in a pot.

Bermuda Buttercup. Very good for winter flowering, being free and continuous; pure bright yellow flowers. Doz. 100 100 p'd.
 \$0 20 \$1 50 \$1 55

Bowiei. Brilliant carmine-rose. 3 for 5 cts. 20 1 50 1 55

Grand Duchess. Dwarf variety of great beauty. Flowers large and thrown well above the foliage. Lavender, Pink and White. Each, or mixed. 20 1 50 1 55

Mixed Varieties. 10 50 95

PANCRATIUM calathinum. Large, fragrant, white flowers produced in clusters on tall stems; fine for pot culture or for the garden. 10 cts. each, \$1 per doz., \$1.15 per doz. postpaid.

PEONIES

(NOVEMBER)

One of the most durable and satisfactory garden plants. Once planted they can be enjoyed for years. Plant in good, deep, rich soil to a depth so that the crown of the plant is about 2 inches below the surface.

CHOICE NAMED HERBACEOUS PEONIES

If wanted by mail, add 8 cts. each to catalogue prices

Berlioz. Large, full-globular flowers; bright currant-red. Each Doz.
 \$0 35 \$3 50

Festiva Maxima. Pure white with a few scarlet spots in the center; very large. 35 3 50

Lady Leonora Bramwell. Silvery rose; fragrant. 30 3 00

L'Eclatante. Carmine; very beautiful. 30 3 00

La Rosiere. Pure white, yellow stamens; blooms in clusters. 35 3 50

L'Indispensable. Delicate flesh-color, with rose center. 30 3 00



Spirea

NAMED HERBACEOUS PEONIES, continued

	Each	Doz.
Madame Calot. Flesh-white; very nicely shaped; large; rich bloomer.....	\$0 35	\$3 50
Madame Deroux. Perfectly cup-shaped flowers; pink, shaded flesh; late.....	35	3 50
Madame de Verneville. A pure white, round flower.....	30	3 00
Madame Thourenain. Violet-pink.....	30	3 00
Marie Stuart. A very fine pink flower; elegant shape.....	25	2 50
Meissonier. Deep crimson, with reflexed petals.....	30	3 00
Monsieur Bastian Le Page. Carmine-pink; large.....	35	3 50
Mr. Krelage. Wine-red; grand flower.....	35	3 50
President Roosevelt. Pure dark red.....	25	2 50
Pulcherrima. White, shaded yellow and salmon-pink; center petals tipped carmine.....	25	2 50
Souv. de l'Exposition Universelle. Very large, flat rose type; cherry-pink, with silvery reflex.....	30	3 00

PAEONIA OFFICINALIS

The old-fashioned garden Peony. Blooms nearly two weeks earlier than other varieties.

	Each	Doz.
Double White.....	\$0 20	\$2 00
Double Scarlet.....	15	1 50
Double Pink.....	20	2 00

PUSCHKINIA scilloides. Spikes of white and blue-tinged flowers. Adapted for pot culture, and also for the hardy border. 3 cts. each, 25 cts. per doz.

MUSHROOM SPAWN

PURE-CULTURE SPAWN. This Spawn will produce Mushrooms of a specific variety. Selected with special reference to size, color and prolificness. We keep on hand the white, cream-white, brown and light brown. Each brick weighs from 1½ to 1¾ pounds, and will spawn 8 feet square of beds. Positively the most vigorous and best Spawn on the market.

DIRECT. (The best.) These bricks are inoculated direct from the laboratory without transfer. Per brick, 30 cts.; 5 bricks, \$1.25; 10 bricks, \$2.30; 25 bricks, \$5.50; 50 bricks, \$8.

If by mail, add postage according to your zone rate

RANUNCULUS, French Turban and Persian. Very showy, ranging through many shades of color. They flower profusely in pots and frames in the spring of the year. Plant 3 to 4 inches apart with the claws of the tuber down; cover with sand and sufficient soil that the crowns are 3 inches below the surface. 15 cts. per doz., \$1 per 100, \$1.05 per 100 postpaid.

SCILLAS

Very hardy and beautiful class of bulbous plants. Desirable for house and garden culture. Charming in all respects. Splendid for naturalizing. Will grow and flower in shady places where most flowers will not exist.

	Each	Doz.	100	100 p'd
Campanulata, Excelsior. Very large, bright blue flowers.....	\$0 03	\$0 25	\$1 50	\$1 60
Campanulata alba maxima. Large; pure white.....	03	25	1 50	1 60
Campanulata, Rose major. Large; fine pink.....	03	25	1 50	1 60
Campanulata, Blue Queen. Large; bright blue.....	03	25	1 50	1 60
Campanulata, Sky-Blue. Large; bright blue.....	03	25	1 50	1 60
Nutans alba major. Large; white.....	03	25	1 50	1 60
Nutans rubra. Dark lilac-rose.....	03	25	1 50	1 60
Sibirica. Mammoth bulbs. \$9 per 1,000.....	02	20	1 25	1 40
Sibirica alba. White flowers.....	02	20	1 25	1 35

SPARAXIS. Ixia-like flowers, very gorgeous in color; dwarf habit, very nice. Extra-fine mixture, 2 cts. each, 15 cts. per doz., 75 cts. per 100, 80 cts. per 100 postpaid.

SPIREAS

(NOVEMBER)

A very hardy class of plants, extensively grown as pot-plants for Easter and spring sale. They are very showy; flowers are borne in large pyramids of feathery panicles of pink and white. Handsome foliage. If by mail add 15 cts. per clump.

	Each	Doz.	100
Gladstone. A fine improved free-flowering white variety, forming immense plants with large plumes on long stems; elegant.....	\$0 15	\$1 50	\$10 00
Peach Blossom. A very pretty light pink. New, and not tested thoroughly.....	20	1 75	12 00
Queen Alexandra. The best of the pink varieties for forcing; in great demand.....	25	2 25	14 00
Venus (Philadelphia). Bright lilac-rose; the best in this class.....	30	3 25	

TRITELEIA uniflora (Spring Star Flower). Star-shaped, milky white flowers. For pot culture; flowers in early spring. Plant four to six bulbets in a pot. 2 cts. each, 20 cts. per doz.

ZEPHYRANTHUS

Suitable for pot culture or for planting in the garden in spring.

	Each	Doz.
Atamasco. Hardy. White, suffused pink.....	\$0 15	\$1 00
Candida. Long, pure white flowers.....	05	50



Pure-Culture Mushroom Spawna

Flower Seeds for the Greenhouse and Coldframe. Hardy Perennials for the Garden

For a complete list of Flower Seeds, see our Spring Catalogue for 1914. Our General Catalogue for the coming season will be ready early in January, 1915. If not received in due time, it will be sent upon application.

The early fall months is an opportune time for sowing seeds of many of the popular Bedding and Decorative Plants. Seedlings potted at this season can be grown on slowly to produce sturdy, vigorous stock, some varieties available for winter and early spring use, while others may be held in a semi-dormant condition until the warm rays of the sun in March force a renewal of growth.

A large variety of blooming plants for next spring may be produced by sowing seed now in coldframes or protected quarters. Sow as early as possible to secure sturdy plants before the advent of cold weather. These may then be readily wintered and give early bloom the coming season. This applies to all such popular plants as Daisies, Pansies, Foxgloves, Hollyhocks, Oriental, Iceland and other Poppies, Myosotis, etc.

	Pkt.	3/oz.	1/2oz.
ACANTHUS, Mixed.....	\$0 05		
ACONITUM Napellus.....	05		
Pyrenaicum.....	10	\$0 25	
ACHILLEA, The Pearl.....	15		
ADONIS vernalis.....	05	20	
AGROSTEMMA coronaria.....	05	15	
ANTIRRHINUM, Tall—			
Giant Bonfire.....	10	25	
Giant Cottage Maid.....	10	25	
Giant Fairy Queen.....	10	25	
Giant Mauve Queen.....	10	25	
Giant Rose d'Or.....	10	25	
Giant Pink.....	10	25	
Giant Salmon-Rose.....	10	25	
Giant Scarlet.....	10	25	
Giant Striped.....	10	25	
Giant Venus.....	10	25	
Giant Victoria.....	10	25	
Giant Yellow.....	10	25	
Giant Finest Mixed.....	10	25	
ANTIRRHINUM, Large-flowering Semi-dwarf—			
Albino.....	10	25	
Black Prince.....	10	25	
Coral-Pink.....	10	25	
Golden Queen.....	10	25	
Queen of the North.....	10	25	
Bonfire.....	10	25	
Finest Mixed.....	10	25	
AMPELOPSIS Veitchii.....	Oz. 35c.	05	
AQUILEGIA, Long-spurred Hybrids.....	10	\$0 25	
Californica Hybrids.....	10	25	
Cerulea.....	10	25	
Cerulea hybrida.....	10	25	
Cerulea hybrida, Rose Queen.....	25	50	
Chrysantha.....	05	15	
Chrysantha grandiflora alba.....	10	25	
Chrysantha fl. pl.....	10	25	
Vulgaris fl. pl.....	05	15	
ASTER, Perennial.....	10	50	
ANEMONE, Double Chrysanthemum-flid. St. Brigid.....	15		
ANCHUSA Italica, Dropmore Variety.....	15	50	
ARABIS alpina grandiflora superba.....	25		
ALYSSUM saxatile citrinum.....	05	25	
BELLIS perennis monstrosa.....	15		
The Bride.....	15		
The Bridegroom.....	15		
Giant Longfellow.....	10	50	
Giant Snowball.....	10	50	
Giant Red.....	10	50	
Giant Mixed.....	10	50	
CAMPANULA Medium, Single. Separate Colors or mixed.....	10	25	
Medium, Double. Separate Colors or Mixed.....	05	25	
Calceanthema. Separate Colors or Mixed.....	05	40	
Carpatica.....	05	50	
Pyramidalis.....	05	25	
Imperialis.....	10	25	
Pescifolia grandiflora.....	15		
Macrostyla.....	10	25	



Long-spurred Aquilegia

	Pkt.	3/oz.	1/2oz.
CALCEOLARIA, Large-flowered, Self-colored.....	\$0 25		
Large-flowered, Tigered or Spotted.....	25		
CALLIRHOE involucrata.....	05	\$0 25	
CARNATION, Giant Marguerite or Malmaison.....	10	\$0 25	
Marguerite, Half-dwarf.....	10	15	
Chaubaud's Everblooming.....	25		
CANDYTUFT, Gibraltarica Hybrids.....	10		
Sempervirens.....	10		
CHRYSANTHEMUM frutescens grandiflorum.....	10		
Frutescens, Comtesse de Chambord.....	10		
Japonicum.....	25		
CINERARIA hybrida grandiflora.....	50		
Hybrida grandiflora, Dwarf.....	50		
COREOPSIS grandiflora.....	10	20	
Grandiflora compacta.....	10	25	
CYCLAMEN, Mrs. Buckston.....	50		
Giant-flowered. Separate colors or mixed. 100 seeds, \$1; 1,000 seeds, \$8.....	25		

FLOWER SEEDS, continued

	Pkt.	3/oz.	1/2oz.		Pkt.	3/oz.	1/2oz.
DELPHINIUM Cardinale	\$0 25			Pansy, Goliath	\$0 25	\$0 75	1/2oz.
Casheiranium	15	\$0 50		Mistertiece	25	75	
Formosum	05		\$0 25	Orchid-flowered	25	75	
Formosum grandiflorum	10		50	Triumph of the Giants	25	75	
Formosum celestinum	15		50	Vulcan	25	75	
Grandiflorum	05		15	PANSY, Giant Trimardeau —			
Grandiflorum album	05		15	Adonis Oz. \$2.50	10		\$0 75
Kelway's Hybrids	15		50	Atropurpurea Oz. \$2.50	10		75
Double-flowering Hybrids	15		50	Comet Oz. \$2.50	10		75
Belladonna	25			Emperor William Oz. \$2.50	10		75
Zalil	15			Frey's Oz. \$2.50	10		75
Blue Butterfly	15			Golden Queen Oz. \$2.50	10		75
DIANTHUS —				Golden Yellow Oz. \$2.50	10		75
Double Red Clove Pink, "Homer"	50			Hortensia Oz. \$2.50	10		75
Dwarf Erfurt Clove Pink	15	50		Indigo King Oz. \$2.50	10		75
Double and Semi-double Grass Pink	10		50	Lord Beaconsfield Oz. \$2.50	10		75
Perpetual Pink	10		50	Madame Perret Oz. \$2.50	10		75
Single Finest Mixed	05		15	Parisian Oz. \$2.50	10		75
DIGITALIS grandiflora	05		20	Peacock Oz. \$2.50	10		75
Purpurea gloxiniflora	05		25	Prince Henry Oz. \$2.50	10		75
Purpurea maculata superba, Mixed	10		30	Snow Queen Oz. \$2.50	10		75
Purpurea monstrosa	10		35	White Oz. \$2.50	10		75
EDELWEISS	10			Mixed Oz. \$2.25	10		60
ERIGERON	10			PHLOX decussata grandiflora, Hardy	25		60
GAILLARDIA grandiflora compacta	10		25	POLYGONUM Baldschuanicum	25		
Grandiflora oculata	10		25	POPPY Perennial, Alpine Fringed	15		
Grandiflora semi-plena	10		25	Bracteatum	10		15
Kelway's Hybrids	10		35	POPPY, Perennial, Bracteatum —			
GAURA Lindheimeri	05		25	Livermore Variety	10		50
GEUM atrosanguineum	10			Iceland	10		25
GLAUCIUM flavum tricolor	10			Oriental	10		25
ORNAMENTAL GRASS —				Oriental Hybrids	10		50
Andropogon argenteus	10			PRIMULA, Hardy, Auricula	25		
Arundo donax variegata	10			Japonica, New Hybrids	10		
Erianthus Ravennae	05			Sieboldi amœna grandiflora	50		
Eulalia zebрина	10			Veris grandiflora elatior	15		
Gynerium pennata	10			Vulgaris	10		
Stipa pennata	05			Forbesi rubra	25		
GYPSOPHILA paniculata fl. pl.	15			Malcooides	25		
Paniculata	05	15		PYRETHRUM roseum hybridum grandiflorum	15		
HELIANTHUS, Perennial, Mixed	10		50	Double and Semi-double	25		
HELLIPSIS Pitcheriana	10		15	SAXIFRAGA decipiens grandiflora hybrida	10		
HOLLYHOCKS, Allegheny Mammoth Fringed Oz. \$1.	10		30	SCABIOSA Caucasica	10		
Newport Pink Oz. \$1.	10		30	SAINTPAULIA ionantha	25		
Chater's Superb Strain Oz. \$1.75.	10		50	SWEET PEAS, Winter-flowering —			
Finest Double Oz. \$1.	10		30	Christmas Pink Oz. 25c.	10		
KUDZU VINE	10			Christmas Meteor Oz. 25c.	10		
LATHYRUS latifolius Oz. 40c.	10			Earliest of All Oz. 25c.	10		
latifolius grandiflorus	25			Earliest White Oz. 25c.	10		
LOBELIA cardinalis robusta grandiflora	15			Extra-Early Blanche Ferry Oz. 25c.	10		
LUPINUS arboreus Oz. 50c.	10			Florence Denzer Oz. 25c.	10		
Polyphyllus Moerheimi Oz. \$1.	15			Le Marquis Oz. 25c.	10		
Polyphyllus roseus Oz. \$1.	15			Mrs. Wm. Sim Oz. 25c.	10		
Perennial Varieties, Choice mixed Oz. 30c.	05			Mrs. Alex. Wallace Oz. 25c.	10		
LUNARIA biennis	05			Mrs. E. Wile Oz. 25c.	10		
LYCHNIS Haageana Hybrids	10	25		Mrs. W. W. Smalley Oz. 25c.	10		
MYOSOTIS alpestris robusta grandiflora, Triumph	10		50	SILENE orientalis	05		
Alpestris, Victoria	10		50	STOKESIA cyanea	10		25
Dissitiflora, Perfection	25		50	STREPTOCARPUS hybrida	25		
Ruth Fischer	25		50	SWEET WILLIAM, Holborn Glory	10		25
Sylvatica, Blue	05			Pink Beauty	10		25
Sylvatica, White	05			Salmon Queen	15		
Falustris	10	50		Scarlet Beauty	15		
PENTSTEMON, Sensation	10	50		Single, White and Crimson	05		15
PLATYCODON grandiflora	05		25	Single Varieties, Finest Mixture	05		15
PANSY, Beckert's Superb Mixture, Oz. \$6.	25	80		Double Varieties, Finest Mixture	10		25
Andromeda	25	75		Everblooming	10		30
Bugnot's Large Blotched	25	75		VIOLA cornuta, Admiration	10		25
Cassier's Superb Strain	25	75		Arwell Gem	15		75
Cassier's Bridemaid	25	75		Blue Perfection	10		30
Eros	25	75		White Perfection	10		25
Giant French Large, Stained... Oz. 75c.	25			Mixed	10		50
Golden Yellow Five-spotted	25	75		VIOLA odorata	10		50
				WALLFLOWER (Cheiranthus Keuensis)	25		
				Dwarf German	25		

HIGHEST-GRADE GRASS SEED

Prices of Grass Seed fluctuate; rates here given are those ruling at this date. For Grass Seed wanted by mail, add postage at your Zone Rate

Awnless Brome Grass. Lb. 25 cts., 10 lbs. \$1.80, 100 lbs. \$15.
Creeping Bent. Lb. 45 cts., 10 lbs. \$3.80, 100 lbs. \$36.
Crested Dog's-tail. Lb. 35 cts., 10 lbs. \$2.80, 100 lbs. \$26.
Fine-leaved Fescue. Lb. 40 cts., 10 lbs. \$3.30, 100 lbs. \$31.
Hard Fescue. Lb. 35 cts., 10 lbs. \$2.40, 100 lbs. \$22.
Italian Ryegrass. Lb. 20 cts., 10 lbs. \$1.20, 100 lbs. \$10.
Perennial Ryegrass. Lb. 20 cts., 10 lbs. \$1.10, 100 lbs. \$9.
Kentucky Blue Grass. Lb. 25 cts., bus. of 14 lbs. \$2.25, 100 lbs. \$15.
Meadow Fescue. Lb. 25 cts., 10 lbs. \$1.70, 100 lbs. \$15.
Meadow Foxtail. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$28.
Orchard. Lb. 30 cts., bus. of 14 lbs. \$2.50, 100 lbs. \$16.
Sweet Vernal. Lb. 60 cts., 10 lbs. \$5.50.
Red Top, Choice. Lb. 25 cts., bus. of 14 lbs. \$2.40, 100 lbs. \$15.
Fancy. Lb. 40 cts., bus. of 32 lbs. \$9.60, 100 lbs. \$28.
Red or Creeping Fescue. Lb. 35 cts., 10 lbs. \$2.40, 100 lbs. \$22.
Rhode Island Bent. Lb. 45 cts., 10 lbs. \$3.60, 100 lbs. \$34.
Rough-stalked Meadow. Lb. 45 cts., 10 lbs. \$3.60, 100 lbs. \$34.
Sheep's Fescue. Lb. 40 cts., 10 lbs. \$2.80, 100 lbs. \$26.
Tall Meadow Fescue. Lb. 40 cts., 10 lbs. \$2.90, 100 lbs. \$27.
Tall Meadow Oat. Lb. 35 cts., 10 lbs. \$2.40, 100 lbs. \$22.
Various-leaved Fescue. Lb. 35 cts., 10 lbs. \$2.80, 100 lbs. \$26.
Timothy. 45 lbs. to bushel. Best grades only. Market price.
Wavy Mountain Hair Grass. Lb. 25 cts., 10 lbs. \$1.80, 100 lbs. \$14.

Wood Meadow. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$28.
Yellow Oat Grass. Lb. 75 cts.

SPECIFIC GRASS SEED MIXTURES

PERMANENT MIXTURE FOR HAY

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. \$3.75.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. \$4.25
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. \$3.75.

PERMANENT MIXTURE FOR PASTURE

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. \$4.25.
For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. \$4.50.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. \$4.25.

These mixtures can be sown either in spring or fall.

CLOVER SEED (Highest Grades Only)

Market price

Alsike.	Crimson.	Red.
Alfalfa.	Kidney Vetch.	White Dutch.
Bokhara.	Mammoth Red.	

INSECTICIDES AND FUNGICIDES

Ant Destroyer. Pint \$1.25.
Aphine. $\frac{1}{2}$ pt. 25 cts., $\frac{1}{4}$ pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.
Arsenate of Lead. Lb. 25 cts., 5 lbs. 90 cts., 12 $\frac{1}{2}$ lbs. \$1.90, 25 lbs. \$3.50, 50 lbs. \$6.75.
Arsenate of Lead, Dry Powdered. Lb. 35 cts., 5 lbs. \$1.50, 10 lbs. \$2.50.
Aphis Pnyk. Box of 12 rolls, 60 cts., case of 12 boxes \$6.50.
Bordeaux Dk. Lb. 25 cts., 5 lbs. 90 cts., 10 lbs. \$1.75.
Bordeaux Paste. Lb. 20 cts., 5 lbs. 70 cts., 25 lbs. \$2.25.
Bordo-Lead. Lb. 20 cts., 5 lbs. 80 cts., 10 lbs. \$1.50, 25 lbs. \$3.50, 50 lbs. \$6.50, 100 lbs. \$12.
Bug Death. Lb. 15 cts., 3-lb. pkg. 35 cts., 5-lb. pkg. 50 cts., 12 $\frac{1}{2}$ -lb. pkg. \$1, 100-lb. pkg. \$7.50. **Bug Death Duster,** for applying, 25 cts.
Carbolinol. Qt. 50 cts., gal. \$1.50.
Cattle-Comf. Qt. 35 cts., gal. \$1, 5 gals. \$4.50.
Climax Lawn Sand. 3 $\frac{1}{2}$ -lb. tin can 40 cts., 7 lbs. 75 cts., 14 lbs. \$1.25, 28 lbs. \$3.
Copper Solution. Qt. 60 cts., gal. \$1.75.
Cut-Worm Food. 25 cts. per package.
Fire-Treat-Oil Soap. Lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.75.
Fly Spray. Qt. 25 cts., gal. 75 cts., 5 gals. \$3.50.
Fungine. $\frac{1}{2}$ pt. 35 cts., pt. 50 cts., qt. 75 cts., gal. \$2.
Get-There Gas. Gallon an \$1.
Grass Dust. Lb. 10 cts., 5 lbs. 40 cts., 10 lbs. 75 cts., 25 lbs. \$1.75.
Helibore. Lb. 25 cts., 5 lbs. \$1.
Horicum. Gal. \$1, 5 gals. \$4.75.
Kerosene Emulsion. Qt. 40 cts., gal. \$1, 5 gals. \$4.50.
Kil-Worm. Pt. 50 cts., qt. \$1, $\frac{1}{2}$ gal. \$1.75, gal. \$3.
Lime-Sulphur Solution. Gal. 65 cts., 5 gals. \$2, $\frac{1}{2}$ bbl., 25 to 27 gals., at 22 cts. per gal.
Lemon Oil. $\frac{1}{2}$ pt. 25 cts., pt. 40 cts., qt. 75 cts., $\frac{1}{2}$ gal. \$1.25, gal. \$2.
London Purple. Lb. 25 cts., 5 lbs. \$1.10.
Nico-Fume. Cans, 24 sheets, \$1.10, 144 sheets, \$5.
Nico-Fume Liquid. Pt. \$2.25, 4 lbs., about $\frac{1}{2}$ gal. \$7.75.

Nicoticide. $\frac{1}{4}$ pt. 75 cts., $\frac{1}{2}$ pt. \$1.25, pt. \$2.50, qt. \$4.50, $\frac{1}{2}$ gal. \$8.25.
Nikoteen. $\frac{1}{2}$ pt. bottle 40 cts., pt. \$1.50, 5 pts. \$7.
Nikotiana. Qt. \$1.65, gal. \$5.
Paris Green. Lb. 35 cts., 2 lbs. 65 cts., 5 lbs. \$1.50.
Persian Insect Powder. $\frac{1}{4}$ lb. 15 cts., lb. 45 cts., 5 lbs. \$2.
Pyrethrum. Lb. 25 cts., 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$4, 50 lbs. \$7.50.
Pruning Compound. Qt. 50 cts., gal. \$1.50.
Rat Corn. Cans 15 cts., 25 cts., 50 cts. and \$1.
Rose Bug Exterminator, Reader's. $\frac{1}{2}$ pt. 45 cts., pt. 85 cts., qt. \$1.50.
Sulphur. Lb. 10 cts., 5 lbs. 30 cts., 10 lbs. 55 cts., 25 lbs. \$1.25.
Slug-Shot. 1-lb. carton 15 cts., 5 lbs. 35 cts., 10 lbs. 65 cts., 25 lbs. \$1.50.
Thrip Juice. Pt. 40 cts., qt. 75 cts., $\frac{1}{2}$ gal. \$1.40.
Tobacco Sulpho-Soap. 3-oz. pkg. 10 cts., by mail 13 cts.; 8-oz. pkg. 20 cts., lb. 35 cts.
Tobacco Soap, Finner's. $\frac{1}{4}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.
Tobacco Stems. 300 lbs. \$2.50.
Tobacco Dust, Fine. Pkg. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$2.25.
Tobacco Dust, Coarse. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$2.75.
Treat Tangle-Foot. Lb. can 30 cts., 3 lbs. 85 cts., 10 lbs. \$2.65, 20 lbs. \$4.80.
Vermine. $\frac{1}{2}$ pt. 25 cts., $\frac{1}{4}$ pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3.
Wahle-Oil Soap. Lb. can 20 cts., 5-lb. can 65 cts.
Wahle-Oil Soap, Caustic. Lb. can 20 cts., 5-lb. can 75 cts.
Worm Killer. Qt. 40 cts., 2 qts. 65 cts., gal. \$1, 5 gals. \$4.50, 10 gals. \$8.50.
Worm Eradicator, Carter's. Lb. 15 cts., 5 lbs. 60 cts., 10 lbs. \$1, 25 lbs. \$2, 50 lbs. \$3.50.
Worm Eradicator, Reader's. Bottles 50 cts. and \$1, gal. \$4, 2 gals. \$7.75.
Wilson's Plant Oil. Pt. 40 cts., qt. 75 cts., gal. \$2.
X-L-All. Pt. 75 cts., qt. \$1.25, $\frac{1}{2}$ gal. \$2, gal. \$3.75.

FERTILIZERS.

Prices variable. Fertilizers sold for spot cash only

Ashes, Hardwood, Carbon Unleached. 100 lbs. \$1.50, 500 lbs. \$6.50, 1,000 lbs. \$11.90, ton \$22.
Bon Arbor. $\frac{1}{2}$ lb. 20 cts., lb. can 35 cts., 5-lb. can \$1.50, 25 lbs. \$6.25, 50 lbs. \$12.
Bone, Button. 10 lbs. 50 cts., 100 lbs. \$3.25, 200 lbs. \$6.
Bone Flour, Pure Raw. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. \$1.70, 100 lbs. \$3.20.
Bone Meal, Pure Raw, No. 1. See inside front cover.
Bone Meal, Pure, No. 2. 500 lbs. \$7.50, 1,000 lbs. \$14.50, ton \$28.
Bowler's Plant-Food. Pkg. 15 cts., postpaid 20 cts.
Clay's Fertilizer. 2-lb. can 30 cts., 7-lb. bag 75 cts., 14-lb. bag \$1.15, 28-lb. bag \$2, 56-lb. bag \$3.50, 112-lb. bag \$6.50.
Cocca Fiber. 100 lbs. \$2.50.
Fames' Fertilizer. 7-lb. bag 75 cts., 14-lb. bag \$1.15, 28-lb. bag \$2, 56-lb. bag \$3.50, 112-lb. bag \$6.50.
Guano, Peruvian. 2 lbs. 15 cts., 5 lbs. 30 cts., 10 lbs. 50 cts., 25 lbs. \$1.

Horn Shavings. 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.
Leaf-Mold. Sack \$2.
Boss, Live Spaghnum. Bbl. \$3.50.
Nitrate of Soda. Write for prices.
Lawn and Garden Fertilizer. See inside front cover.
Orchid-Feat, Fibrous, English. Sack, \$2.50.
Orchid-Feat, Fibrous. Sack \$2.
Peat, Jersey. Sack \$2.
Scotch Soft Coal Soot. 100 lbs. \$5.
Special Chrysanthemum Manure, Thompson's. 7-lb. bag \$1.15, 14-lb. bag \$2.50, 28-lb. bag \$4.50, 56-lb. bag \$7.50.
Sheep Manure. See inside front cover.
Shredded Cattle Manure. 100 lbs. \$2, 500 lbs. \$8, ton \$30.
Vine, Plant and Vegetable Manure, Thompson's. 7-lb. bag 75 cts., 14-lb. bag \$1.25, 28-lb. bag \$2, 56-lb. bag \$3.50, 112-lb. bag \$6.50.

MISCELLANEOUS SUPPLIES

Aorns, Gardeners' Rubber	Each	\$2.00	Plant Tubs. Made of red cedar, with galvanized hoops.	Each	\$0.30
Bells, Woodson's—Large Double-Cone Powder	3.00		A. 8-in. diam., 10 in. deep	40	
Single-Cone Powder	1.15		B. 9 in. diam., 8 in. deep	60	
Liquid-Spraying	1.50		C. 10 in. diam., 9 in. deep	70	
Sulphur. For sulphur and other powders	1.50		D. 11 in. diam., 10 in. deep	70	
Carnation Supports	3.50		Union. Made of 3/8-in. red cedar, light, neat, durable; painted green.		
Charcoal	5 lbs. 30 cts., 10 lbs. 50 cts., 100 lbs. \$4.		Outside diameter		
Cut-Flower Boxes. 21 x 8 x 4 in., doz. 80 cts., per 100, \$5.			Bottom	Depth	
24 x 8 x 5 inches	Doz. 90 cts., per 100, \$6.		No. 1.	12 in.	10 in.
30 x 12 x 6 inches	Doz. \$1.70, per 100, \$12.		No. 2.	13 in.	10 in.
Dandelion and Plantain Puller, Hartman's	35		No. 3.	14 in.	12 in.
Forks, Weeding, Saynor's Long Handle	90		No. 4.	16 in.	13 in.
Saynor's Short Handle	75		No. 5.	16 in.	16 in.
American Steel. 8-in. handle	25		No. 6.	22 in.	20 in.
American. Hand-forged and tempered steel	25		No. 7.	25 in.	22 in.
Fruit-Pickers. "The Bastian."	8 ft. pole, \$1.75; 10-ft. pole, 2.00		No. 8.	26 in.	24 in.
Fumigators	\$1.25, \$1.75, \$2.25, \$3.25 and 4.50		Plant Tubs, White Cedar. Painted green; hoops, handles and legs, finished painted black.		
Garden Line, Italian Hemp	50 ft. 35 cts., 100 ft. 65 cts., 200 ft. \$1.20.		Diameter	Height	Each
White Glazed. 50 ft. 35 cts., 100 ft. 65 cts., 200 ft. \$1.20.			No. 8.	12 in.	10 in.
Glazing Clamps. For supporting broken glass.	25 for 30 cts., per 100, \$1.15.		No. 7.	13 in.	11 in.
Glazing Points, Peerless. Nos. 1, 2 and 2 1/2.	Per 1,000 60 cts.; by mail, 75 cts.		No. 6.	14 in.	12 in.
Siebert. 3/8 and 1/2-in.	Lb. 45 cts.		No. 5.	16 in.	14 in.
Brass, Naumann's	Per 1,000, 85 cts.		No. 4.	16 in.	14 in.
Gloves, Gotsink. For handling thorny plants.	1.25		No. 3.	14 in.	12 in.
Grafting Tool, Best English, steel	.60		No. 2.	13 in.	10 in.
Grafting Wax, Trowbridge's	1/2 lb. 10c., 3/4 lb. 15c., lb. 25c.		No. 1.	12 in.	10 in.
Grass Edging Knives, Saynor's	8-in. \$1.40; 9-in. 1.60		Putty. Best for any kind of putty.		
American. 9-in.	.75		Putty, Twemlow's English. Gal. (16 lbs.) \$1.50, 5 gals. \$7.25.		
Hose, Rubber (including couplings), Beckert Seed Store Brand. 1/2-in. in 50-ft. lengths, \$5.50; 25-ft. lengths, \$4.50; 3/4-in. in 50-ft. lengths, \$9.50; 25-ft. lengths, \$5.50.			Raffia. For tying	Lb. 20 cts., 5 lbs. 90 cts.	
Electric. 3/4-in. in 50-ft. lengths, \$10; 25-ft. lengths, \$5.50.			Scythes, Lawn, English		
Hose Couplings, Perfect-Clinching, Brass. All that is needed is a hammer to bend down the clamps on the hose to make a perfect joint. 3/4-in. 20 cts., 3 for 50 cts.			30-in., 32-in., 34-in. and 36-in., \$1.25, \$1.30, \$1.35 and 1.40		
Hose Menders, Perfect-Clinching. Used as a coupling above.	1/2-in. and 3/4-in., 3 for 25 cts.	10	Shears, Stone, Welsh Talacre	Doz. \$1.70.	2.50
Hose Menders, Cooper's Brass. 1/2, 3/4, and 1-in., \$1 per doz.	2.50		Grass Border, English. One wheel, 9-in. blade	2.50	
Hose Reels. All steel, capacity 100 ft. of hose.	2.50		Lawn, Saynor's. 9-in.	2.50	
Knives, Budding, Saynor's. One blade, straight or curved.	1.50		Hedge, English. With spring notch	2.00	
Our Special. One straight, 1 curved blade.	1.00		8-in., 9-in. and 10-in. blades, \$1.50, \$1.75 and 2.00		
Small. Two blades	.45		Pruning. French wheels—spring	7-in. \$1.25, 8-in. \$1.35, 8 1/2-in. \$1.50, 9-in. \$1.75, 10-in. 2.00	
No. 2852 1/2. Budding blade	.75		Grass, Saynor's. Inside spring. 7 1/2-in.	1.60	
Pruning, Saynor's. Staghorn handle. No. 313.	1.15		Grass, English, No. 3072. 7-in.	1.50	
No. 938.	1.50		Grass, English, No. 3075. 6-in. \$1, 7-in.	1.25	
Pruning, Field's. English, staghorn handle. No. 923.	1.15		Grass, English, No. 357. 5 1/2-in.	40	
Labels, Pot. Painted, wooden—	1,000	\$0.90	Sicilian or Grand Angle, English. Riveted back, No. 2.	45	
4-inch	50	12	Blue Ribbon	25	
5-inch	20	15	German	25	
6-inch	25	15	Sprayers, Vaporizing. Tin	40	
8-inch	35	3.25	Compressed Air. Continuous and fine spray; brass.	1.25	
Labels, Garden. 8-inch; 1 1/2 inch wide.	80		Sprinklers, Rubber. No. 1. Plain or valvular.	1.00	
10-inch; 1 1/2 inch wide	80		Stakes, Cane. Can be cut in lengths to suit.	100	\$4.00
12-inch; 1 1/2 inch wide	80		6 to 9 ft.	\$1.00	50 \$8.75
14-inch; 1 1/2 inch wide	1.75		9 to 12 ft., extra heavy	1.80	80 \$16.00
16-inch; 1 1/2 inch wide	2.00		Wooden, Round, Tapering. Painted green. Each	Doz.	100
Horticultural. Iron. 15 cts. each, \$1.75 per doz.	13.00		Each	Doz.	100
Tree. Painted; copper-wired; 3 1/2-in.	25	1.50	1 1/2 ft. \$0.02 \$0.16 \$1.00	3 1/2 ft.	\$0.05 \$0.50 \$3.20
Zinc. For pots 6 in.	Doz. 15 cts., 1.40		2 ft.	.03	26 1.70 4.40
For trees and shrubs, wired	Doz. 8 cts.	.60	2 1/2 ft.	.04	38 2.40 5.70
Lawn Sprinklers—New Comet	\$3.50		Stakes, Heavy Dahlia or Rose. Painted green. Each	Doz.	100
Columbia	1.25		Each	Doz.	100
Pluvius	1.25		3 ft.	\$0.07	\$0.70 \$5.00
California	1.25		3 1/2 ft.	.08	85 5.70 6.75
Combination	.65		Galvanized. No. 9 Wire.		
Brass Ring	.65		Doz.	100	1,000
C. B. G. "Cheap But Good"	.35		2 1/2 ft. \$0.15	\$0.75	\$6.50
Nozzles, Gibb	.35		3 ft.	.16	85 7.75
Fairy	.35		Hyacinth. Painted green.		
Self-Spray or solid stream, 50 cts.; straight stream.	.75		12 in.	05	25 1.50
Bordeaux	.75		18 in.	08	40 2.00
Vermorel	.45		Syringes, Brass, Saynor's—		
Boston Spray	.60		No. 00, 12-in. barrel, 1 1/2 in. diam.; 1 jet, 1 spray	\$2.00	
Mastica. An improved putty.	Gal. \$1.35, 5 gals. \$6.50.	1.30	No. 1 1/2, 16-in. barrel, 1 1/2 in. diam.; 1 jet, 2 sprays	4.00	
Mastica Machine. For applying Mastica			No. 2, 18 in. barrel, 1 1/2 in. diam.; 1 jet, 1 spray	4.00	
Moss, Green	Sq. yd., 50 cts.; crate, \$3.50		No. 3, Ball Valves, 18-in. barrel, 1 1/2 in. diam.; 1 jet, 2 sprays	5.75	
Sphagnum, Dried. Per bale of 10 bbls. \$5.50, bbl. \$1.25.			No. 5, Knuckle Joint, 16 1/2 in. barrel, 1 1/2 in. diam.; 1 jet, 2 sprays	7.25	
Paper, Tissue	Ream, \$1.		Thermometers, Greenhouse Tested	Doz. \$5.50.	
Waxed. 24 x 36 inches	Ream, \$2.50.		Greenhouse, Tested. Copper case.	1.00	
Pencils, Wolff's Indelible. For writing on labels.	10		Self-Registering. Registers maximum and minimum.	3.00	
			Hotbed, or Mushroom. Brass point.	1.50	
			Tomato Supports	\$2 per doz., \$14 per 100.	20
			Trowels, Forged Steel, No. 211. 6-in. blade and shank one piece.	45	
			Twine, Silklike. For straining milk. Spool, 25c.; lb. \$1.50.		
			Watering Cans. Heavy galvanized iron, with one coarse and one fine spray.		
			4-qt., \$1.60; 6-qt. \$1.85; 8-qt., \$2; 10-qt., \$2.25; 12-qt., 2.70		
			Low. For greenhouses. 4-qt.	1.50	

Table of Parcel-Post Rates

Parcels of seeds and bulbs weighing less than 8 ounces are subject to postage rates of ½ct. per ounce, and over 8 ounces at pound rates. Parcels of general merchandise weighing 4 ounces or less are mailable at 1ct. per ounce. Over 4 ounces at pound rates.

Weight in Pounds	Local Zone	1st Zone	2d Zone	3d Zone	4th Zone	5th Zone	6th Zone	7th Zone	8th Zone
1.....	\$0.05	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
2.....	.06	.06	.06	.08	.11	.14	.17	.21	.24
3.....	.06	.07	.07	.10	.15	.20	.25	.31	.36
4.....	.07	.08	.08	.12	.19	.26	.33	.41	.48
5.....	.07	.09	.09	.14	.23	.32	.41	.51	.60
6.....	.08	.10	.10	.16	.27	.38	.49	.61	.72
7.....	.08	.11	.11	.18	.31	.44	.57	.71	.84
8.....	.09	.12	.12	.20	.35	.50	.65	.81	.96
9.....	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10.....	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11.....	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12.....	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13.....	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14.....	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15.....	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16.....	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17.....	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18.....	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19.....	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20.....	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21.....	.15	.25	.25						
22.....	.16	.26	.26						
23.....	.16	.27	.27						
24.....	.17	.28	.28						
25.....	.17	.29	.29						
26.....	.18	.30	.30						
27.....	.18	.31	.31						
28.....	.19	.32	.32						
29.....	.19	.33	.33						
30.....	.20	.34	.34						
31.....	.20	.35	.35						
32.....	.21	.36	.36						
33.....	.21	.37	.37						
34.....	.22	.38	.38						
35.....	.22	.39	.39						
36.....	.23	.40	.40						
37.....	.23	.41	.41						
38.....	.24	.42	.42						
39.....	.24	.43	.43						
40.....	.25	.44	.44						
41.....	.25	.45	.45						
42.....	.26	.46	.46						
43.....	.26	.47	.47						
44.....	.27	.48	.48						
45.....	.27	.49	.49						
46.....	.28	.50	.50						
47.....	.28	.51	.51						
48.....	.29	.52	.52						
49.....	.29	.53	.53						
50.....	.30	.54	.54						

According to the latest ruling, bulbs and seeds can now be sent by parcel post at the same rates as general merchandise.

Our local zone is Pittsburgh proper and R. F. D. Nos. 1, 2, 3, 4 and 5.

Our first zone is within 50 miles of Pittsburgh.

Our second zone is within 50 to 150 miles of Pittsburgh.

Our third zone is within 150 to 300 miles of Pittsburgh.

Our fourth zone is within 300 to 600 miles of Pittsburgh.

Our fifth zone is within 600 to 1,000 miles of Pittsburgh.

Our sixth zone is within 1,000 to 1,400 miles of Pittsburgh.

Our seventh zone is within 1,400 to 1,800 miles of Pittsburgh.

Our eighth zone is all in excess of 1,800 miles.

The maximum weight of parcels mailable in the 1st and 2nd zones is 50 pounds.

The maximum weight of parcels mailable beyond the 2nd zone is 20 pounds.

The maximum size of parcels in all zones is 72 inches, length and girth combined.

All goods by parcel post are sent at purchaser's risk, unless insured. Insurance is 5 cts. for \$25.00 or less, 10 cts. for \$25.00 to \$50.00. This insures delivery only, but does not insure any damage to packages.

Where the amount remitted for postage is in excess of actual amount required, such excess will be refunded to sender.

Beckert's Seed Store

101-103 Federal Street

NORTH SIDE : : PITTSBURGH, PA.

FLOWER-POTS

Standard Flower-Pots. When shipped direct to the purchaser from the factory, in quantities of 100 to 1,000 of a size, we allow 10 per cent discount from these prices.

Each	Doz.	100	1,000
1 1/2-in.	\$0 05	\$0 50	\$4 40
2-in.	08	75	4 80
2 1/2-in.	09	65	5 60
2 3/4-in.	10	65	6 40
3-in.	14	95	8 50
3 1/2-in.	17	1 20	10 65
4-in.	19	35	12 90
4 1/2-in.	\$0 02	23	1 70 14 90
5-in.	04	32	2 25 19 90
6-in.	06	50	3 60 31 90
7-in.	08	90	6 10
8-in.	12	1 25	8 65
9-in.	15	1 65	12 10
10-in.	25	2 20	16 15
11-in.	35	3 25	
12-in.	45	4 50	
13 1/2-in.	65	6 35	
15-in.	85	9 00	
16-in.	1 50		
18-in.	2 25		

Azalea- and Bulb-Pots—

Width, Depth	Each	Doz.	100
4 x 3 in.	\$0 04	\$0 25	\$1 30
5 x 4 in.	06	40	2 80
6 x 3 1/2 in.	06	60	4 40
7 x 5 in.	08	85	6 05
8 x 5 1/2 in.	11	1 10	8 55
9 x 6 in.	15	1 65	12 10
11 x 6 1/2 in.	20	2 50	16 15
12 x 8 in.	35	3 80	
13 1/2 x 8 1/2 in.	45	4 90	
15 x 8 1/2 in.	70	6 50	

Fern- and Seed-Pots—

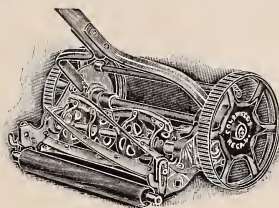
Width, Depth	Each	Doz.	100
5 x 3 1/4 in.	05	40	2 80
6 x 3 1/4 in.	06	60	4 40
7 x 3 3/4 in.	08	85	6 05
8 x 3 3/4 in.	11	1 10	8 55
10 x 3 3/4 in.	15	1 65	12 10
10 x 3 1/2 in.	20	2 00	14 75
11 x 3 3/4 in.	30	2 70	
12 x 4 in.	35	3 25	

Wood-Fiber Saucers—

Each	Doz.
4-in.	\$0 11
5-in.	11
6-in.	12
7-in.	13
8-in.	14
9-in.	15
10-in.	16
12-in.	19
14-in.	25
16-in.	44
18-in.	50

Wood-Fiber Roller Stands. Hardwood rollers and ball-bearing casters. Save carpets and floors. Will not soak or rust. Each

12 in. diameter for 10-in. pot	\$0 55
14 in. diameter for 12-in. pot	65
16 in. diameter for 14-in. pot	80
18 in. diameter for 16-in. pot	90
20 in. diameter for 18-in. pot	1 05
22 in. diameter for 20-in. pot	1 35



REGAL BALL-BEARING LAWN MOWER

14-in., \$9; Regal Grass Catcher, to suit, \$1.60.
 16-in., \$10; Regal Grass Catcher to suit, \$1.75.
 18-in., \$11; Regal Grass Catcher to suit, \$1.95.
 20-in., \$12; Regal Grass Catcher, to suit, \$1.95.

PENNSYLVANIA LAWN MOWER

15-in., \$12.50; Braun Grass Catcher to suit, \$1.90.
 17-in., \$14; Braun Grass Catcher to suit, \$2.
 19-in., \$15.50; Braun Grass Catcher to suit, \$2.10.
 21-in., \$17; Braun Grass Catcher to suit, \$2.25.

PHILADELPHIA LAWN MOWER

High Wheel, Style A. 15-in. \$10.50, 17-in. \$11.50, 19-in. \$12.50, 21-in. \$13.50.
 High Wheel, Style E. 15-in. \$7.85, 17-in. \$8.60, 19-in. \$9.25, 21-in. \$11.90.

COLDWELL'S HORSE LAWN MOWER

4-blade cylinder, 30-in. cut, \$62; 35-in. cut, \$77; 40-in. cut, \$92. For 6-blade cylinder, add \$5.50 to the price of each size.

LAWN TRIMMERS AND EDGERS

The Coldwell Each \$5 00
 The Philadelphia 5 00

LAWN SWEEPER

The Pennsylvania. This Lawn Sweeper will do the work of three men, and will do it thoroughly. 24-in. rake, \$16; 36-in. rake, \$25.

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