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Beckert's BULBS AND SEEDS

FALL



1913

ture

BECKERT'S GIANT DARWIN TULIPS

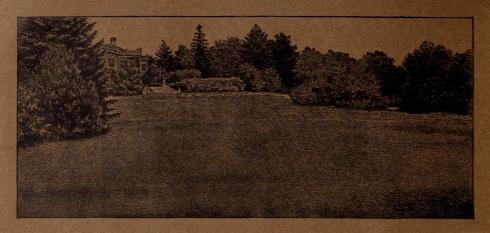
BECKERT'S SEED STORE

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 no 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 fairly 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 letter, by the 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 stabilished, frequent rolling is beneficial, especially in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is flashe to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with moist 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 dapted 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 the principle of the proper proportions. On the best natural lawn grasses, so as to produce a continuous good lawn from the principle of the proper produce of the proper produce of the proper produce of the proper produce of the produce of

Putting-Green Mixture

The very finest hardy low-growing grasses are contained in this isture producing a close and lasting green turf. Ot. 30 cts., pk. mixture, producing a close and lasting green turf. Qt. 30 cts., pk \$1.75, ½bus. \$3, bus. of 24 lbs. \$6. (If by mail, add 10 cts. per qt.)

Golf-Link Mixture

Composed of such grasses as will produce a turf suitable for golf-links, cricket-tables or polo-grounds. Qt. 20 cts., pk. 90 cts., bus. of 20 lbs. \$3.50. (If by mail, add 10 cts. per qt.)

Shady Nook Lawn Mixture

A mixture of grasses best adapted for sowing in shady places white 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., pk. \$1.75, \$2.95 cts. pc. 4.75 cts. per qt.)

Lawn Fertilizers

Stable manure should never be used as a top-dressing on a lawn

objectionable on account of unsightliness and disagreeable odor.

Reckert's Odorless Lawn and Garden Fertilizer. A clean, high-grade fertilizer, free from disagreeable odor, especially prepared for us. 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 intensity its beneficial action. Apply about ten pounds to goo square feet, or 1,500 pounds per acre, more or less, according to the condition of the soil. To lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. 15,50 nob lbs. \$2,50, oo lbs. \$4,50, 500 lbs. \$11,75, 1,000 lbs. \$22,50, 1,500 lbs. \$33, per ton \$43.

Sheep Manure, Pulverized. A most excellent stimulant, promoting a strong, healthy and rapid growth. 5 lbs. 25 cts., 10 lbs. 40 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. \$1,30, 100 lbs. \$2.10, 200 lbs. \$3.90, 500 lbs. \$9.25, 1,000 lbs. \$17.50, per ton \$33.

Postage on seeds and bulbs remains as heretofore, 8 cts. per pound, not being reduced by the new parcel-post law; parcels, however, to the limit of eleven pounds can now be sent instead of four pounds, as formerly. Send stamps

Beckert's Bulbs and Seeds for Fall Planting

Autumn, 1913

Hyacinths. Their Culture

For the Garden. The soil must have good drainage and be dug to a depth of 12 inches. The beds should slope from the center outward 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. The beds may be planted with one or more varieties or a combination of colors as fancy may suggest.

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 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. A high temperature—or forcing—is fatal to the most gratifying results.

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 offense. 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.

White Italian Hyacinths. These bloom about three weeks later than the White Romans. Spikes somewhat larger and very fra-

grant; useful for a succession; treatment same as preceding.

Miniature Dutch Hyacinths. These are young bulbs of early-blooming varieties of 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.

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 and will revolutionize the growing of Hyacinths, also that the forcing of Hyacinths from bulbs so treated was very easy and had already become popular in Holland. The past year on December 2 they had Hyacinths in perfect bloom from bulbs that had been subjected to this special treatment. An exhibition of specially treated Hyacinths in bloom had been held from December 20 to 23, which was a complete success, and convinced everyone who had been skeptical as to practical results.

who had been skeptical as to practical results.

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 15 cts. each, \$1.50 per doz., or \$1.65 per

doz., postpaid. Garibaldi. Brilliant red. General Pelissier. Crimson-scarlet. Marie Cornelia. Blush-pink. Lady Derby. Bright rose-pink. L'Innocence. Pure white.

Grande Blanche. Blush-white. Maria. Dark purple. Potgieter. Light blue. 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 the same. 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.

18 cts. each (20 cts., postpaid), \$1.75 per doz. (\$1.93, postpaid).

SINGLE RED, ROSE and PINK SHADES. Gertrude, Gigantea, Moreno, Roi des Belges, Cardinal Wiseman, Charles Dickens, Garibaldi, Lady Derby, Ornement Rose and Robert

SINGLE PURE and BLUSH-WHITE. Grande Blanche, La Grandesse, L'Innocence, Mme. Van der Hoop, Albertine, Angenis Christina, British Queen, Jumbo, Monsieur Van der Hoop, and Mr. Plimsol.

SINGLE BLUE SHADES. Grand Lilas, Grand Maitre, Johan, King of the Blues, Captain Boyton, Lady Derby, Maria, Potgieter, Queen of the Blues and Totula.

In blue, green and purple. Tall and low glasses. 15 cts. each, Hyacinth Glasses. \$1.60 per doz.



Hyacinth in glass

Named Hyacinths, Extra-Selected First-Sized 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 Hyaciths are entirely satisfactory for bedding or pot culture, but require a longer season for their development. The figures 1, 2, 3 and 4 placed after the names of varieties, indicate the comparative time of blooming, No. 1 being the earliest to bloom and No. 4 the latest. Varieties in heavy type at the head of each list of colors are the cream of the recent introductions in Hyaciths. Double Hyaciths are indicated by a star (*).

Price, except where noted, 10 cts. each, \$1 per doz., \$8 per 100. If to be sent postpaid, add to catalogue price 2 cts. for each bulb, 8 cts. for 6 bulbs, 15 cts. per doz. bulbs.



A Pot of Single Hyacinths

Red, Rose and Pink Shades

CARDINAL MANNING. 1. Bright red; a splendid, large truss with bells of great size; very early; grand flowers. Highly recom-mended. 30 cts. each, 32 cts. postpaid; \$3 per doz., \$3.15 postpaid. Dr. SCHÆPMAN. 2. Bright rose-pink; large, fleshy bells, forming

a beautiful spike of pyramidal form. 25 cts. each, 27 cts. postpaid;

\$2.50 per doz., \$2.65 postpaid. ETNA. 4. 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. 20 cts, each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

GENERAL DE WET. 2. Light pink, white center, a sport from Grand Maitre, of the same habit; throws several spikes. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

HOFGÆRTNER KUHNERT. I. Bright rose with lighter center; spike perfect, pyramidal shape and of immense size. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

KING OF THE REDS. 3. Brilliant carmine with white eye. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

LA VICTOIRE. 2. Brilliant dark pink when forced; brilliant dark red when grown outdoors; splendid spike, with large bells; will become a great favorite. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

QUEEN OF THE PINKS. 4. Lovely pink; broad, large truss, good-sized bells and strong stems. 40 cts. each, 42 cts. postpaid; \$4.25 per doz., \$4.40 postpaid.

QUEEN WILHELMINA, I. Most vivid rosy pink; extraordinarily large and elegant truss. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

· Red, Rose and Pink Shades, continued

Cardinal Wiseman. 4. Dark pink; large, compact spike; splendid for growing in pots.

Charles Dickens. 1. One of the most beautiful delicate pink shades; very early.

Cavaignac. 4. Extra-fine salmon-pink; large bells.
Countess of Roseberry (Dr. Coindet). 2. Brilliant carmine; extra fine

Garibaldi. 1. Brilliant red, large spike, good-sized bells.
Gigantea. 2. Small light pink bells, forming a large, compact spike.

General Pelissier. 1. Deep carmine; fine spike. Extra-early forcer

Gertrude. 3. Dark pink, compact spike on strong stem. One of the most popular forcers and bedders.

Jacques. 3. Pyramidal-shaped truss of gigantic dimensions. A beautiful shade of light pink.

King of the Belgians. 3. Bright scarlet. Good forcer and bedder. Kohinoor. 3. Lovely rose-pink. Forms an unusually long and

handsome spike. Lady Derby. 1. Most beautiful light pink; large, compact spikes on strong stems. Very early. Splendid for pots and forcing.

Moreno. 4. Lively pink; large and compact bells.

Nimrod. 1. Deep rose. Bulb small but produces a large spike

with small closely arranged bells. Ornement Rose. 4. Large, broad spike; very delicate rose; fine

Robert Steiger. 3. Deep red; splendid bedder. *Bouquet Royal. 3. Salmon-rose, dark center.

*Chestnut Flower. 3. Light pink; extra-large spike.

*La Grand Conquerant. 3. Light rose, shaded pink; grand spikes. *Lord Wellington. 3. One of the best double pinks; large bells.

*President Roosevelt. 3. Dark red; large spike.
*Prince of Orange. 2. Dark rose; semi-double, early.

Pure White and Blush-White

ARENTINE ARENDSEN. 2. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

CHRISTMAS WHITE. 1. Opens blush-white, turns pure white; one of the very earliest. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

CORREGGIO. 2. The large, fleshy bells are snow-white, and form a perfect truss of great beauty and size. 30 cts. each, 32 cts. postpaid; \$3 per doz., \$3.15 postpaid.

GENERAL VETTER. 2. Blush-white; spikes of immense size and perfect pyramidal shape. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

HEIN ROOZEN. 1. Of great merit; the large, snow-white bells form a long, loose spike of great elegance. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

OUIDA. 3. Pure white, forming a very large, compact truss. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

WHITE LADY. 3. Sport of the blue Lord Derby. Immense, pure white, compact spikes. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

Albertine. 2. Pure white; large spike; very early. Angenis Christina. 2. Pure white; splendid bedder. Blancheur a Merveille. 4. Pure white; very fine flower.

British Queen. 2. Pure white; large truss; early.

Grande Blanche. 2. Blush-white; early and a good bedder. Grandeur a Merveille. 2. Blush-white; large, handsome truss. Jumbo. 3. Blush-white; large bells. Very large bulb.

Jumbo. 3. Blush-white; large bells. Very large bulb.

La Franchise. 3. Creamy white; very large bulbs; fine bedder.

La Grandesse. 3. Purest white, the large, fleshy bells form a large, compact and perfect spike; fine forcer. 15 cts. each, 17 cts. postpaid; \$1.50 per doz., \$1.65 postpaid.

L'Innoeenee. 3. Pure white; as gostpaid.

L'Innoeenee. 3. Pure white; as gostpaid for bedding as it is for forcing on account of its compact growth. 12 cts. each, 14 cts. postpaid; \$1.50 postpaid; \$1.50 postpaid;

\$1.25 per doz., \$1.40 postpaid.

Madame Van der Hoop. 3. Almost pure white; large bells, compact truss; good pot Hyacinth and effective bedder.

Mammoth. 3. Blush-white; large bells and large spikes.

Pure White and Blush-White Hyacinths, continued

Mimi. I. Waxy white; one of the earliest forcers; also a fine bedder. Monsieur Van der Hoop. 2. A pure white sport of Madame Van der Hoop, but with a larger truss; splendid for pots. 15 cts. each, 17 cts. postpaid; \$1.50 per doz., \$1.65 postpaid.

Mr. Plimsol. 3. Blush-white; grand spike; good bedder.

Queen of England. 3. A very good, pure white.

*Isabella. 2. Waxy white; fine spike.

*La Grandesse. 3. A pure white double of this name.

*La Grande Duchesse. 3. Blush-white; good flower. *La Tour d'Auvergne. 3. Pure white; forces readily; very good. *Princess Metternich. 3. Blush-white; one of the best double

whites *Queen Emma. 3. Blush-white; good truss.

Blue Shades

ADMIRAL COUBERT. 1. Enormously large truss; flowers bright sky-blue; fine forcer. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

BISMARCK. 1. Large spike, bells very heavy and of a charming light blue, shaded with violet in center of petals; very early. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

ELECTRA. 3. Porcelain-blue; tall, finely formed spike, with very large bells. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

GENERAL VAN DER HEYDEN. 1. Bright, dark lavender; has a long, well-filled spike on a strong stem, and forces easily. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

IVANHOE. 3. Purplish indigo-blue; the large, glossy bells have a white throat; the long, narrow, well-filled spike somewhat resembles a delphinium. 30 cts. each, 32 cts. postpaid; \$3 per doz., \$3.15 postpaid.

PERLE BRILLANT. 4. Light blue, tinged lavender; produces an enormous spike of perfect-shaped bells, large and waxy. 20 cts. each, 22 cts. postpaid; \$2 per doz., \$2.15 postpaid.

Competitor. 1. Light blue; large, perfect flower.

Czar Peter. 3. Large bells of light lavender-blue; fine spike.

Captain Boyton. 3. Deep porcelain-blue; large, broad spike. Enchantress. 2. Most delicate porcelain-blue; makes a splendid truss and is one of the most beautiful of the light blues.

Blue Shades, continued

Grand Lilas. 2. Dark lilac; large spike; splendid variety for bedding and forcing.

frand Maitre. 2. Deep sky-blue; very large, compact spike; one of the most popular blues; splendid for growing in pans and pots.

Johan. 2. Large, light blue bells, forming a large, compact truss; fine bedder.

King of the Blacks. 3. Purplish black; grand spike. King of the Blues. 4. Rich, dark blue; splendid truss; fine as a forcer and bedder.

La Peyrouse. 3. Clear porcelain-blue; fine bells; splendid bedder. Lord Derby. 4. The small, bright porcelain bells form a large and

compact spike of great beauty.

Marie. 2. Dark purple; fine bedder.

Potgieter. 2. Pale blue; immense truss; splendid for bedding and early forcing.

Queen of the Blues. 4. Hardly excelled as a fine light blue variety; stems short and stiff, and has no superior for pots. Schotel. 2. Light blue; large bells; handsome spikes

Totula. 4. Bright blue; enormously large flowers and spikes. *Blocksberg. 4. Late; azure-blue; large florets and spikes.

*Charles Dickens. 2. Dark lilac-blue.

*Garrick. 3. Light blue.

*General Kohler. 2. Bright blue; a splendid forcer. *Prince of Saxony. 3. Dark blue; good spikes.

*Van Speyk. 2. Porcelain-blue; large, compact spike.

Yellow Shades

BUFF BEAUTY. 2. Buff-orange-yellow; large bells, enormous truss. 15 cts. each, 17 cts. postpaid; \$1.50 per doz., \$1.65 postpaid. CITY OF HAARLEM. 2. Golden yellow—undoubtedly the grandest of the yellows; very large and well-formed truss. 25 cts. each, 27 cts. postpaid; \$2.50 per doz., \$2.65 postpaid.

DAYLIGHT. 2. Primrose-yellow, best in its color. 15 cts. each, 17 cts. postpaid; \$1.50 per doz., \$1.65 postpaid.

Ida. 3. Early; rich primrose-yellow; fine spike.

King of the Yellows. 4. Rich, deep yellow; tall spike; large bells. Marchioness of Lorne. 3. Rosy salmon; splendid truss. Yellow Hammer. 3. Golden yellow; forces easily; fine spike.

*Goethe. 2. Salmon-yellow with pinkish center. *Ophir d'Or. 2. Yellow with purple center.

*Sunflower. 2. Deep buff-yellow.



Bed of Hyacinths



Unnamed Hyacinths for Bedding and Forcing

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. The single varieties are excellent for forcing or indoor use.

Uniform price-list of all colors either single- or double-flowering. Extra-selected Grade, 5 cts. each, 50 cts. per doz., 62 cts. postpaid; \$3.70 per 100, \$35 per 1,000. Good Grade, \$3 per 100, \$29 per 1,000.

Single

Dark Red Rose and Pink Dark Blue and Purple Light Blue and Lavender

Blush-White and Tinted Yellow Shades

Double

Red Shades White and Blush Blue Shades Vallow Shades

Pure White

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 moss with good results; plant quite close.

All at 5 cts. each, 45 cts. per doz., 53 cts. postpaid; \$3 per 100 ertrude. Clear pink. | L'Innocence. Pure white. Gertrude. Clear pink. Gigantea. Delicate rose. Grand Lilas. Dark lilac. Grand Maitre. Porcelain-blue. Johan. Light blue. La Grandesse. White.

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

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. Fach Doz

Early	White. Extra select, 13x15 cm.\$0		0 65	\$4 50	\$40
44	" Choice bulbs, 12x15 cm.	05	50	3 75	35
44	Pink	04	40	3 00	
- 44	Rose	04	40	3 00	
**	Light Blue	04	40	3 00	
**	Italian White	05	45	3 50	
Add	8 cts. per doz., or 65 cts. per 100,	when	to be	sent by	y mail.

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 Bed of Single Tulips

Bed of Single Tulips

Applited in the transposition of the bulbs, the same bed or space of ground will provide a beautiful bulbs, the same bed or space of ground will provide a beautiful selbay of these early gems, preceding and in no manner interfering season of most varieties, selections as to color and season may be readily made. Plant to to 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 to be sent postpaid, add to catalogue prices 5 cts. per doz., 35 cts. per 100 bulbs. Remit stamps for small sums.

Choice Novelties in Single Early Tulips

APOLLO. 16-L. The largest of all single early Each Doz. 100' Tulips; flowers dark wine-red; forces well...\$0 10 \$1 00 \$7 00 ADMIRAL REYNIER. 11-M. Large, goblet-

shaped, carmine-rose striped white flowers; one of the most beautiful of the striped Tulips. 05 45 3 00 1

| *BLUSHING BRIDE. 12-E. Very bright Each pink, of striking beauty and perfect shape. \$0 07 \$0 65 \$4 50 *BRILLIANT STAR. 10-E. Brilliant ver-milion-scarlet. Color and habit same as

Vermilion Brilliant, but of greater substance. 10 T 00

*BUTTERCUP. 10-E. Earliest of yellow E		Doz.	100
Tulips; narrow flower with pointed petals of			
purest golden yellow\$0 *CARDINAL RAMPOLLO. II-L. Clear yel-	07	\$0 65	\$4 50
low petals, with bright orange-red border; a			
striking bedder; forces well	05	45	3 00
ing to fawn and cream, with yellow center.	05	50	3 50
COTTAGE BOY. 9-L. Light orange-red, bordered bronzy yellow; very showy bedder.	04	35	2 25
DUCHESS OF CONNAUGHT. 11-L. Bril-			
liant, dark pink; large flowers ENCHANTRESS. 12-M. Large, wine-red	06	60	4 00
flowers with broad, yellowish white border	10	1 00	7 00
*FLAMINGO. 10-L. Brightest carmine-pink with white on the middle of its more or less			
crinkled petals; splendid forcer	07	65	4 50
FRED MOORE. 16-M. Bright orange, shaded with scarlet; very handsome; forces well	04	25	2 25
	04	35	2 25
*GOLDEN HORN. 12-M. A large, round- petaled Tulip, primrose-yellow shading to gold at the edges, tipped brownish red	07	65	4.50
GRACE DARLING. 12-M. Dull bronze-	0,	03	4 50
scarlet, with dark blue center; large flower on strong stem; fine bedder	OF	50	2 50
*JENNY. 10-M. Beautiful, silky carmine-	05	30	3 50
rose, faint silvery white stripe in the middle.	05	45	3 00
*LA REINE MAXIMUS. 10-L. White, tinged rose; same color and habit as La Reine, but			
of twice its size	06	60	4 00
LA RIANTE. 10-M. Most lovely bright pink, shaded with carmine-rose; one of the			
most attractive Tulips	04	35	2 50
LA REMARQUABLE. 12-M. Claret-purple, with light border, immense flowers with			
slightly recurving petals on strong stems	05	50	3 75
LA TRIOMPHANTE. 11—L. Long-pointed, white flowers with most delicate pink shade.	07	65	4 50
*LE MATELAS. 12-E. Silvery pink tipped	06	60	
with white and shaded with blush-white *McKINLEY. 12-M. Inside orange-red; out-	00	60	4 00
side carmine; a unique color in early Tulips;	06	60	
forces splendidly and fine for bedding PINK BEAUTY. 12-M. Rosy pink, slightly	00	00	4 00
feathered white; flowers of unsurpassed size	0.77	***	F 00
*PIONEER. 10-M. Very large, well-formed	07	70	5 00
red nowers; earnest of reds	07	70	5 00
*PRIMROSE QUEEN. 10-M. Soft primrose; different in color from other yellows, inside			
of petals being darker than outside	04	35	2 50
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	45	3 00
*ROSE PRECOCE. 10-E. Very light rose; one of the earliest; blooms by Christmas	06	60	4 00
ROSE VAN DEKEMA. 9-M. Dark rose-	50	00	4 00
pink; resembles much the well-known Rose Gris-de-lin, but brighter and larger	07	65	4 50
*SIR THOMAS LIPTON. 15-L. Brilliant crimson, cup-shaped flowers of large size;	0,	~3	4 35
crimson, cup-shaped flowers of large size; fine for early forcing and bedding	05	50	3 50
	-3	30	3 33
General List of Single Ea	rl	v Tu	lips
*Albion (White Hawk). 12-L. Each Do		100	1,000

*Albion (White Hawk). 12-L. Each Doz. 100 1,000 Large, globular, pure white flowers with crinkled petals; fine for forcing and outdoors								
Large, globular, pure white flowers with crinkled petals; fine for forcing and outdoors	*Albion	(White	Hawk).	T2-I	Each	Doz.	100	1.000
with crinkled petals; fine for forcing and outdoors\$0 03 \$0 30 \$2 25 \$19 00								
and outdoors\$0 03 \$0 30 \$2 25 \$19 00								
and outdoors\$0 03 \$0 30 \$2 25 \$19 00	with c	cinkled peta	als: fine for	forcing				
and outdoors						do an	\$0 0H	CTO 00
	and of	ituoois			00 03	\$0 30	\$2 25	\$19 00
Artus (Garibaldi). 8-L. Brilliant	Artus (Garibaldi)	. 8-L. E	Brilliant				
scarlet, with clear yellow center;								
a splendid bedder 02 20 I 30 II 00	a spier	idid beddei	r		02	20	I 30	11 00
*Belle Alliance (Waterloo), 10-M.	*Relle A	lliance (\	Waterloo)	TO-M				
Large, sweet-scented, scarlet								
flower, excellent for forcing and	flower.	excellent	for forci	ng and				
bedding; very popular 03 30 1 95 17 50	peddin	g, very po	pular		03	30	1 95	17 50

General List of Single Early	Tulip	s, contin	ued	
Bride of Haarlem, Golden. 9-M.	Each	Doz.	100	1,000
Crimson, feathered golden yellow.\$	0 07	\$0 65	\$4 50	
Bride of Haarlem, Silver. 9-M.				
Crimson, feathered white	05	50	3 50	
Brutus. 10-M. Brownish red, vel-				
low edge	03	25	I 70	\$15 00
Chrysolora, 11-M. Golden vellow;	.,			
fine bedder; flower keeps its color				
well until the petals drop	02	20	I 30	11 00
Coleur Cardinal. 11-L. Outside			- 0	
bronze-scarlet, inside glittering				
crimson; large, fine flowers of great				
substance; very fine for bedding				
and forcing	04	35	2 20	20 00
*Cottage Maid (La Precieuse). o-M.		33		
Bright pink, splendid for late forc-				
ing and for bedding	02	20	I 30	11 00
*Cramoisi Brillant, 12-M. Brilliant			1 30	11 00
scarlet; a splendid bedder and sure				
forcer; very handsome flower	03	25	I 55	13. 20
Crimson King. 10-M. Bright crim-	03	23	1 33	13 30
son; fine bedder	02	20	I 40	12 00
*Duc de Berlin. 10-E. Red, yellow-	02	20	1 40	12 00
bordered; early	04	35	2 60	24 00
Duchesse de Parma, 12-L. Orange-	04	33	2 00	24 00
red, margined deep yellow; a splen-				
did bedder with tall, strong stem.	02	20	I 40	12 00
Dusart. 10-L. Carmine-scarlet, wide-	02	20	1 40	12 00
open flower; splendid bedder, re-				
taining its color under the most				
trying conditions	03	30	1 90	17 00
Fabiola (Grand Duc de Russie).	03	30	1 90	1, 00
10-M. Rosy violet, striped white.	04	40	2 75	
*Golden Queen. 12-M. One of the	0.4	40	- 13	
best yellows; large, well-shaped				
golden vellow flower on strong				
stem; early forcer	04	35	2 50	
*Goldfinch. 11-M. Golden yellow;	54	33	2 50	
sweet-scented; forces easily and				
early and lasts long when cut;				
retains color well to the end	03	25	T 60	14 00
retains color well to the elid	03	25	1 00	14 00



Single Early Tulips

General List of Single Early						
Joost Van Vondel, Red. 10-L.					1.0	
Deep cherry-red, feathered white\$	0 03	\$0 30	21	90	\$17	00
*Joost Van Vondel, White (Lady Boreel). 12-M. The largest and						
most intense of the white early						
Tulips; splendid forcer as well as						
bedder	04	40	2	70	25	00
Keizerkroon (Grand Duc). 14–L. Carmine-scarlet, with broad yel-						
low border. This old variety,						
which forces well, remains a great						
favorite for bedding; should be						
planted by itself, not in com- bination	0.3	25	7	75	15	50
*King of the Yellows. 12-M. Deep	03	23	1	13	13	30
golden vellow; one of the earliest						
yellows; fine for forcing as well as bedding; flowers egg-shaped						
as bedding; flowers egg-shaped and fine for cutting	0,3	25		60	7.1	00
*La Reine (Queen Victoria). 11-M.	03	23		00	14	00
White, slightly shaded rose; splen-						
did both for forcing and bedding	02	20	I	20	10	00
Leonardo da Vinci (Miss Hallen). 10-L. Terra-cotta; fine bedder	03	30	2	00	18	00
*Mon Tresor. 11-M. Pure golden						
yellow; extra-fine, large flower; one of the best and easiest forcers.	0.2	0.5		60		
Nelly (Grande Blanche), 10-M. Pure	03	25	1	00	14	00
white, large flowers; very fine						
bedder	02	20	1	50	13	00
Ophir d'Or. 11-M. Pure yellow;						
undoubtedly the best yellow bedder.	03	25	I	65	14	50
Pottebakker, White. 14-M. Pure white, large flowers; good bed-						
der	03	30	2	00	18	00
President Lincoln (Queen of						
Violets). II-M. Pale violet, edged						
white; good bedder	04	40	2	75		
*Prince of Austria. 12-L. Bright orange-vermilion, large flower,						
sweet-scented; fine forcer and						
bedder	03	30	2	00	18	00
Princess Wilhelmina (Queen of						
Pinks). 13-L. Deep rosy red, flushed white; large flower; tall-						
growing; fine bedder	0.3	30	2	00	18	00
6	-41	00	-		10	-0



Double Early Tulips

	Y*		
General List of Single Early Tu. Proserpine. 12-M. Fine, glowing Each			
carmine-pink; large flowers, forces	Doz.	100	1,000
easily and early; also a fine			
bedder\$0 02	1 \$0 40	\$2.00	\$27.00
Rose Aplati. 10-M. Delicate pink;	4 40 40	ψ2 9 0	427 00
fine cup-shaped flower 04	1 25	2 30	21 00
*Rose Gris-de-lin. 10-L. One of	+ 33	- 30	21 00
the finest pinks in cultivation.			
Very desirable both for forcing and			
bedding 02	2 20	I 30	II 00
*Rose Luisante. 10-L. Dark silky			
rose; the finest rose variety; both			
a forcer and bedder 02	4 35	2 40	22 00
Thomas Moore. 14-L. Apricot-			
orange; distinct, fine-shaped flower;			
good forcer and bedder 02	2 20	I 30	II 00
*Vermilion Brilliant. 11-L. Bright			
vermilion; best of its class; forces			
very readily; fine bedder; large			
flower 04	40	2 60	24 00
*Yellow Prince. 10-M. Golden yel-			
low; sweet-scented; very pop-			
ular for forcing 02	2 20	I 25	11 50
BECKERT'S SUPERB SINGLE			
MIXED. We prepare this mix-			
ture 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	25	T 70	T . 00
SUPERFINE MIXED. This mixture	25	1 70	(5 00
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	I 00	0 00
Duc Van Thol	Tuli.	20	
These are single-flowered and the ear	rliest var	ieties; t	hey are
extensively used for forcing in pots, pan	s, etc. T	hey are	not so

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 inches high and, excepting the first variety, flower at the same time.

	ach	Doz.	10	00
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	03	25	1	75
Yellow. Light yellow	03	30	2	00
Cochineal. Rich orange-scarlet; large flower.	03	30	2	25
Choice Mixed	03	25	1	75

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.

If to be sent postpaid, add to catalogue prices, 5 cts. per doz. and 35 cts. per 100 bulbs.

Choice Novelties in Double Early Tulips

*BOULE DE NEIGE (Purity). 10-E. Pure Each	Doz.	100	
white, large peony-like flower; splendid forcer \$0 07	\$0 65	\$4 50	
*COCHINEAL. 10-M. Brilliant scarlet; very			
large, semi-double flower; good forcer 05	45	3 00	
*EL TOREADOR. 10-M. Reddish orange, with			
rich yellow border; one of the best double			
Tulips; very handsome; splendid for pots			
and pans07	65	4 50	
GOLDEN KING. 11-M. One of the most			

Novelties in Double Early 1				Late Single-Flowering	. T.11	ine	
LA VOISSIER. 9-L. Large, semi- flower on strong stem; red, wit	h rich	Doz.	100	Known as Cottage or May-Flower		-	
yellow border* *LORD ROSEBERRY. 10-M. Delicat	\$0 07	\$0 65	\$4 50	This class, as well as the Darwin Tulips, is be	ecoming	very	popu-
very early forcer	05	45	3 00	lar. They are very hardy and robust, flowers a very rich in coloring. The stems are long and v	viry and	the fl	owers
PRINCE OF ORANGE. 10-L. Very rich orange	05	50	3 50	are durable in a cut state. They are effective p borders, and may be grown in pots as recommend	lanted ii led for o	ı clum ther T	ps or ulips,
ROSE d'AMOUR. 12-M. Lovely soi pink; beautifully shaped flower; good	t rose- forcer. 05	50	3 50	and brought in to succeed the earlier classes. Bouton d'Or (Ida; Golden Beauty). Fine, I	Each E	oz.	100
ROSE DE DAME. 14-M. Large,	white,			dark golden vellow: very showy bedder:			\$1 00
feathered rose	port of	45	3 00	Bridesmaid (Maid of Holland). Cherry-rose,			
Murillo, with all of its good qualities SAFRANO (Tea Rose). 10-M. Of a p	lessing	65	4 50	striped scarlet-violet and white Caledonia. Very bright orange-red on a dark stem; very showy and effective	03	25	I 75
soft safrano-yellow shade; color exact	ly that	6-		Elegans, Crimson. Brilliant crimson; petals	03	30	2 00
of the old tea rose\$40 per : *THALIA. 12-M. An immense, very	double,	65	4 50	elegantly recurved; one of the few late Tulips that can be forced	03	30	2 25
scarlet Tulip; easily forced	05	45	3 00	Emerald Gem. Coral-red; dark green center Fairy Queen. Rosy heliotrope, broadly mar-	06	55	4 00
General List of Doubl		Tulips	3	Fairy Queen. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time.	04	35	2 50
*Couronne d'Or. 11-M. Golden I yellow, flushed orange; a mag-	Each Doz.	100	1,000	Firefly. Brilliant orange, slightly striped yellow	05	50	3 50
nificent flower of great beauty and size, strong stems, holding flower				Fulgens, Scarlet. Dark scarlet; long, recurving petals on very tall stems.	03	30	2 00
upright; fine forcer\$6 Couronne des Rose. 11-M. Rich,	04 \$0 35	\$2 40	\$22 00	Gesneriana lutea. Golden yellow; most effective bedder of all yellow Cottage Tulips			
pure rose, shaded with white; large.	05 50	3 50		Gesneriana lutea pallida (Mrs. Keightly).	03	30	2 25
Gloria Solis. 10-E. Deep crimson, bordered with gold	02 20	1 50	13 00	Primrose-yellow; enormous flowers Gesneriana rosea. Rosy carmine, black base;	05 .	50	3 50
*Imperator rubrorum. II-M. Glow- ing scarlet; large and very double.	03 30	2 20	20 00	fine bedder	03	.30	2 00
La Candeur. 10-M. Pure white; popular bedder; holds flower a				with blue base; enormous flower of dazzling brilliancy; popular bedder\$16 per 1,000.	03	25	1 8o
*La Matador. 12-M. Scarlet, with	02 20	1 50	13 00	Golden Crown. Yellow, bordered and feathered orange	02	20	I 25
purple glow on outside of petals. One of the finest reds; fine forcer .	04 40	2 75		Inglescombe Pink (Salmon Queen). Soft rose with a salmon flush; globular form	04	35	2 50
Lord Beaconsfield. 12-M. Brilliant crimson-rose; shape of flower re-		- 13		Inglescombe Scarlet. Brilliant scarlet, with black base; large flower	04	40	2 75
sembles a giant Ranunculus *La Grandesse. 12-M. Dark pink;	04 40	2 75		Inglescombe Yellow. Glossy canary-yellow; the large, globular flower has the cup shape		40	. 73
splendid forcer; large and very				of the Darwin type	09	90	.6 50
double* *Murillo. 10-M. Beautiful light pink;	05 45	3 00		Isabella (Blushing Bride; Shandon Bells). Creamy white, shaded carmine-rose and	02	20	7 40
very popular forcing variety Rex rubrorum. 10-M. Bright scar-	02 20	1 40	12 00	changing to dark pink	02	20	1 50
let; good bedder* *Rubra maxima. II-M. Dazzling scarlet; splendid bedding variety;	03 30	1 90	17 00	color best described as crushed strawberry; handsome, globe-shaped flower		05	7 50
also a fine forcer	03 30	1 90	17 00	Mammoth. Fiery scarlet; very large flower. Mrs. Moon. Large yellow flower; extra fine.	06 07	60 65	4 00 4 50
Raphael. 12-M. Very delicate rose; extra-large flower; very fine *Salvator Rosa. 12-E. Dark pink;	05 45	3 00		Orange Beauty. Brilliant orange-red Parisian Yellow (Annie). Bright yellow,	03	30	2 00
fine for forcing and outdoor	03 30	2 20	20 00	with pointed petals	03	30	2 60
*Titian. 10-E. Red, bordered yellow; an excellent forcer	03 30	1 90	17 00	rose-pink; graceful, recurving petals; pink color of its edges suffuses the whole flower as			
*Tournesol, Red-and-Yellow. 10-M. Rich scarlet, edged yellow; fine for			•	Primrose Resulty Soft primrose changing to	03	25	1 60
forcing and outdoors* *Tournesol, Yellow. 10-M. Bright	04 35	2 40	22 00	white; long-pointed flower. Retroflexa. Yellow; elegant, recurved petals;	07	65	4 50
yellow, shading to orange, other- wise like the preceding	03 30	2 20	20 00	very handsome and splendid for cutting Rosalind. Rich crimson-scarlet with white	03	30	2 00
Vuurbaak. 12-M. Brilliant scarlet:	-3 30	2 20	20 00	ever very lovely	03	30	2 00
splendid bedder; well-shaped and very large flower on strong stem	04 35	2 50		Royal White. Pure white, with primrose on the center of the petals. Largest late white.	05 .	50	3 50
BECKERT'S SUPERB DOUBLE MIXED. Our own mixture from				Silver Queen. Silvery white with rose stripes; sport from Isabella	05	50	3 50
named sorts in proper proportion and composed of varieties that				flaked crimson and white; large and showy	05	50	3 50
bloom at about the same time SUPERFINE DOUBLE MIXED.	25	I 80	16 00	The Fawn. Large, oval flower; light grayish rose, changing to soft rosy white	06	60	4 00
As imported from our grower in				The Lizard. Purple and yellow; very queerly flamed and feathered with a flush of dull rose.	07	70	5 00
Holland, special care being taken to have the mixture made up of all				Vitellina. Light sulphur-yellow, becoming almost white; beautiful flower on strong stem.	05	50	3 50
possible varieties and colors. Do not compare with cheap mixtures.	15	1 10	10 00	BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. Made up exclusively of			
Late Double	Tulips			equal quantities of each of the preceding 32		30	2 00
These come into bloom about the mid	ldle of May.	Continu		fine varieties\$18 per 1,000:. SUPERFINE MIXTURE. As imported from our growers in Holland. Not to be compared		30	2 00
and beautiful for a long time. Finest Mixed	Each \$0 02	Doz. \$0 20	100 \$1 50	our growers in Holland. Not to be compared with cheap mixtures\$11 per 1,000		20	I 20
			-	7			

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IV.

Giant Darwin Tulips

Originated in France some twenty-five years ago and named after the great naturalist, Darwin. They are noted for the unusual clearness of their colors, great substance of their flowers and the robust growth of the plants. Their chief characteristics are the perfect cup-shape of the flowers and the blue, black or white coloring at the base of the petals inside of the flower. The colors inside are just shright as outside, and they remain beautiful as long as the flower lasts. The colors range from the palest lilac to purplish black not be compared to the plant of the property of the plant of the pl

We here offer a splendid collection of Darwins.		
Baron de la Tonnaye. Vivid pink, margined Each	Doz.	100
blush; the large flowers maintain their color to the last under all conditions of weather \$0 05	\$0 45	\$3 00
Bartigon. Fiery crimson, with a pure white	** 43	4,5 00
base; very showy	50	3 50
Clara Butt. Delicate salmon-pink; perfect		
shape and lovely color; very popular 05	50	3 50
Dream (Rev. de Jennesse). Beautiful, soft, uniform lilac	=0	2 50
uniform lilac	50	3 50
large flower of great beauty 08	85	6 00
Europe. Glowing salmon-scarlet, shaded rose. 05	50	3 50
		- 0



Darwin Tulips

Giant Darwin Tulips, continue			
anny. Clear rosy pink, with white center, H	ach	Doz.	100
marked blue	00	\$0 55	\$3 75
side vivid cerise-scarlet with white center.			
marked blue; large-petaled flower of perfect shape			
shape	07	70	5 00
George Maw. Dark rose, flushed blush-white	05	50	3 50
at margin	0,3	30	3 34
scarlet, white base with blue markings;			
splendid	05	50	3 50
flushed white: inside soft pink with white			
flushed white; inside soft pink with white center; marked blue	03	30	2 00
Harry Veitch. Brilliant blood-red; on long			
stems ulie Vinot (Princess Elizabeth). Soft deep	04	40	2 60
rose, slightly flushed white at the margin.			
rose, slightly flushed white at the margin, clear white center	05	45	3 00
King Harold. Deep purple-red with white			
base; beautiful	05	50	3 50
grand Tulip	06	60	4 00
grand Tulipoveliness. Soft carmine-rose, very warm and			
brilliant color	05	50	3 50
Massachusetts. Vivid pink, with white center; splendid form and color	06	60	4 00
May Queen. Soft lilac-rose with white center,	00	00	4 00
marked blue; very long and large flower	05	50	3 50
marked blue; very long and large flower Mrs. Cleveland. Beautiful, delicate flesh-			
color, on dark stem	07	65	4 50
	05	45	3 25
Nautica. Glowing dark cerise-rose, center dark violet, shaded bronze; large Nora Ware. Silvery lilac shaded white; extremely beautiful			
Nora Ware Silvery lilac shaded white:	05	45	3 00
extremely beautiful	06	60	4 00
Ouida. Bright crimson-scarlet; unusually tall stem and large flower. Painted Lady. Creamy white, faintly tinged soft heliotrope when opening;			
Painted Lady. Creamy white faintly	05	45	3 00
tinged soft heliotrope when opening;			
resembles a water-lily	06	60	4 00
resembles a water-lily. Philippe de Commines. Velvety dark purple; large flower on dark stem. Pride of Haarlem. Bright rose, suffused with purple; encryptive. See See 1, 10, 10, 10, 10, 10, 10, 10, 10, 10,	05	50	3 50
Pride of Haarlem. Bright rose, suffused	03	30	
with purple; enormous\$28 per 1,000 Reverend Ewbank. Vivid heliotrope-lilac;	05	45	3 00
magnificent flower	08	85	6 00
magnificent flower			
very pretty Seylla. Fiery scarlet, with blue base; very	05	50	3 50
bold and beautiful flower	05	45	3 00
bold and beautiful flower			
maroon-black	03	30	2 2
white, slightly tinged blush	05	45	3 50
white, slightly tinged blush	08	85	3 50 6 00
William Pitt. Very dark scarlet with purple shade on the outer petals	0"	4.5	2 50
BECKERT'S SPECIAL MIXTURE OF	05	45	3 50
BECKERT'S SPECIAL MIXTURE OF DARWINS. Made up exclusively of			
equal quantities of each of the preceding			2 "
33 varieties\$33 per 1,000 SUPERFINE MIXTURE OF DARWINS.		50	3 50
As imported. Not to be compared with			
ordinary mixtures offered \$15 per 1,000		25	1 70
n , n	T	7.	
Parrot or Dragon	I u	ups	
			4 .

Cramoisi Brillant. Rich carmine, with				
black center	03	25	1	60
Lutea major. Yellow, with green and				
yellow stripes	03	25	I	60
Perfecta. Golden vellow, 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	0.3	25	1	60
EINTERT MIVED STO FO POT I OOO	_	20	т	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 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 teathered rose or vid	olet on a	white g	round.
Bizarres are feathered brown on a yellow ground.	They b	loom abo	out the
same time as the Darwins.	Each	Doz.	100
Bybloems, Rose. Fine mixed			
Bybloems, Violet. Fine mixed	. 03	25	I 75
Bizarres. Fine mixed	. 03	25	I 75

Rotanical Tuline

20tunious 1 unpo		
These are natives of Asia Minor and central Asia. Their cha		
	ach	Doz.
Celsiana. Yellow; sweet-scented\$0	08	\$0 75
Clusiana. White, flushed rose, claret base	06	60
Cornuta. Red and yellow; petals curiously twisted	05	50
Florentina odorata. Sweet-scented; citron-yellow	03	30
Mauriana. Bright scarlet, yellow base; latest of all to		
bloom; very showy	05	50
Oculus-solis (Cotton Tulip). Vermilion, bordered yellow;		
black base	05	50
Viridiflora. Green, edged yellow; very odd	05	50

Narcissi, or Daffodils

Many beautiful hybrids are being produced, and as stocks increase and



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. Daffoills 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 to be mailed, add 12 cts. per doz. or \$1 per 100 to catalogue prices

V II .. T D. CC. 1:1

		Υe	llo	w	Irum	pet Daffodils			
Varieties with yellow or primrose true of same or lighter shade, not white.	npets	and p	erian	ths	(petals)	King Alfred. Uniform golden yellow; Each this variety stands unrivaled in size	Doz.	100	1,000
Ard Righ (Irish or Yellow King). Early; trumpet large, deep yellow, yellow perianth or petals. This variety should be planted in grass or		Doz.	10		1,000	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,			
shade	05	\$0 50	\$3	50		the most magnificent Trumpet Nar-			
primrose perianth; fine for cutting. First size	04	35	2	25	\$20 50	cissus in the trade today\$1 00 M. J. Berkely. Perianth and trum-	\$9 00		
Double-crown bulbs	05	45	3		28 00	pet full yellow; trumpet reflexed at .		e	
Golden Spur. Native of the Nether- lands. Large-lobed trumpets, rich,	-3	43				the brim; beautiful	45	\$3 20	
deep self-yellow, perianth large and spreading; early. Extra-fine bulbs. Is freer and more reliable than						petals; fine for forcing	25	I 80	\$16 00
Trumpet Major. First size	04	35	2	30	21 00	pet rich yellow; a perfect-shaped flower	45	3 20	
Double-crown bulbs	05	45	3		30 00	Queen of Holland. Looks like a Golden Spur, but has a larger trum-	43	3 20	
early-flowering strain which pro- duces its flowers several weeks ear-						pet and is later	45	3 20	
lier than the preceding	04	40	2	75		yellow; early	25	1 50	13 00
Glory of Leiden. Trumpet yellow, perianth soft yellow. The largest of						Trumpet Major. French-grown. Very easily forced; blooms at Christ-			
all trade varieties. Of perfect shape.	15	1 65	12	00		mas 04	35	I 80	16 00



Emperor Narcissus

Ricalan Trumpet Daffadila

Dicolor Trumpet Darro	uu	S		
The perianth white or light-colored, with yellow tr	ump	et.		
Empress. Very large and beautiful white peri- Ea	ach	Doz.	10	00
anth, rich yellow trumpet. First size\$20.50 per 1,000\$0	04	go 04	0.	
Double-crown bulbs\$28 per 1,000	05	\$0 35 45	\$2	00
Grandis (Grandes). Large white perianth, long,	0,5	43	3	00
straight yellow trumpet; late	03	25	I	50
Horsfieldi. White perianth, yellow trumpet	04	35	2	25
J. B. M. Camm. Perianth white, trumpet soft				
yellow; very fine	06	60	4	00
Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great sub-				
stance. First size	05	40		75
Double-nose bulbs	06	60	4	00
Princeps. Sulphur perianth and yellow trumpet; long and showy; early and forces finely				
First size\$10 per 1,000	02	20		20
Double-crown bulbs\$15 per 1,000	03	25	1	70
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily.				
The earliest of Bicolors	04	35	2	25

White Trumpet Daffodils

Silvery white and pale cream-colored varieties.			
Albicans. Long primrose trumpet passing to Ea	ıch	Doz.	100
white, recurved at brim; white perianth; free			
bloomer; strong grower\$20 per 1,000\$0	03	\$0 30	\$2 20
Madame de Graaff. Perianth pure white, trum-			
pet very pale primrose, passing off white	15	I 50	10 00
Mrs. Thompson. Pure white, with elegant frilled			
trumpet; free-flowering on long stems and early.			
4c. each, 35c. per			
doz., \$2.25 per 100.			

Wm. Goldring (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet. 3 cts. each, 30 cts. per doz., \$2 per 100.

Narcissus incomparabilis

Varieties of the Star or Cup section.				
Backhouse, C. J. Yellow perianth, long orang beautiful.	e-sca	rlet cup;	very	ξο
Beauty. Large, sulphur-yellow perianth, barred margined orange-scarlet; showy and fine; elega				
Mabel Cowan. White perianth, broad cup, marg free-flowering				
Princess Mary. Perianth creamy white, cup E well expanded, stained orange\$6	ach 0 05	Doz. \$0 45	100 \$3 0	
Queen Bess. Perianth pure white, pale yellow, expanded crown	03	25	15	50
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose.				
First size \$20.50 per 1,000	0.4	35	2 2	
Double-crown bulbs \$28 per 1,000	05	45	3 0	00
Stella superba. Grand, clear white spreading				
petals, yellow cup; excellent for cutting	05	45	3 0	0

Leedsii Narcissi			
Eucharis-flowered or fragrant Star Narcissi, perianths.	all h	aving	white
Katherine Spurrell. Broad, sulphury white Each perianth, canary-yellow cup; a very beautiful	h :	Doz.	100
flower\$0 (06 \$	0 60	\$4 00
Minnie Hume (Queen of England). Large, white perianth, cup passing from fine lemon			
	03	25	1 50
M. M. De Graaff. Long, white perianth, orange-rose cup. Fine-flowering; extra fine	22	20	2.00
	03	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 25

Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September. Under favorable conditions it makes a good growth before cold weather sets in, and produces a good lawn by the next June.



Madame Plemp Daffodil

60 4 00

4 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.

Conspicuus. Large, spreading yellow peri- Each anth, fine scarlet cup; strong grower, fine blooming and durable cut-flower variety, the Doz. flowers lasting a long time in water.....\$0 02 \$0 20 \$1 25 **Dorothy Wemyss.** Large, white perianth, canary-yellow cup, edged orange-scarlet. A fine variety for cutting..... 00 6 50

Flora Wilson. Sweet-scented; white cup, edged orange-scarlet, white perianth; a beautiful flower. 06

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...



Paper-White Grandiflora Narcissi

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.

Elvira. Pure white, with yellow cup; most Each Doz. 100 popular of its class\$0 05 \$0 45 \$3 00 Klondyke. Yellow with deep golden center; very free-flowering..... T 50 TO 00

Poet's Narcissi

Grandiflorus. Large, pure white perianth, cup rimmed with Each crimson		100 \$2 25
King George. Excellent new variety; white with orange cup; blooms in January when forced; flowers very large and far su-		
perior to others of this class	50	3 50
extra-large, very bright flowers	50	3 50
scarlet; forces very easily. First size\$9 per 1,000 02	20	I 20
Double-crown bulbs	25	I 50
saffron	12	80
white perianth	20	I 25

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 E	ach	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	07	70	5 00
Jonquils, Double-flowered. Fragrant \$16 per 1,000	03	25	I 70
Jonquils, Single-flowered\$7 per 1,000	02	15	80

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.

Used in enormous quantities for early cut-flowers. Large neates a second real Readily grown in water or moss, like the Chinese Narcissi; very durable. Readily grown in water or moss, like the Chinese Narcissi; very durable. The property of the Chinese Narcissi; very durable Narcissi; very durable Narcissis of the Chinese Narcissi; very durable Narcissis of the Chinese Narcissis of the Chinese Narcissis of the Chinese Narcissis of



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.



Double Narcissus, Von Sion

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 or 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-size bulbs, to cts. each. 25 cts. for 3; 90 cts. per doz., by mail, \$1.20; \$5 per 100.

Gloriosa. White perianth and a glowing E				00
orange-yellow cup; early and showy\$0	05	\$0 45	\$3	00
	04	35	2	50
Her Majesty. White and dark yellow; very				
fine	06	60	4	00
White Pearl. Almost pure white; very fine	05	45	3	00

Yellow or Primrose-Petaled Polyanthus

Grand Soleil d'Or. Early and showy golden perianth, brilliant orange-cup...... 04 35 2 50

Double-Flowered Narcissi

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

Alter place of craft (The Double Peer's)

forcing and pot plantes, I circulary haray,	Carco	pe zouo	IC RECEIVE	MALO!
Alba plena odorata (The Double Poet's Narcissus). Large, double, white, jas-				
mine-scented flowers; hardy and fine E	ach	Doz.	100	1,000
for forcing\$0	02	\$0 15	\$0 90	\$8 00
Orange Phœnix, or Eggs and Bacon				
(Incomparabilis albus plenus). Sul-				
phur-yellow, crimson center	03	25	I 60	
Sulphur Phœnix, or Codlins and				
Cream (Incomparabilis sulphureus				
plenus). Double; white, sulphur cen-				
ter; hardy	04	35	2 25	
Double Roman Narcissus (Papyra-				
ceus plenus). Fowers yellow and				
white. Very useful and early for pots				
or forcing; not hardy	03	25	I 50	
The Double Von Sion, or Golden Yel-				
low Daffodil (Telamonius florus				
plenus). Is forced in great quantities				
for cut-flowers.				
First-size bulbs		30		17 00
Double-crown bulbs	04	45	3 00	28 00

Crocus

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiseuously throughout the lawn or in shmubery, 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 3 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.

Named Crocus, Large Selected Bulbs

Sent postpaid at the dozen rate; add 20 cts. for postage per 100

KATHLEEN PARLOW. New. Flowers
purest white; very large and cup-shaped;

the large orange anthers protrude conspicu- E		Doz.	100
ously above the flower; extra fine\$0	02	\$0 20	\$1 50
PALLAS. Very large flower; white ground,			- 5
fine light lilac stripes; orange anthers	02	20	I 50
	oz.	100	1,000
WHITE. King of the Whites. Extra fine\$0	16	\$1 10	\$0 00
Mont Blane. Large flower; pure white	15	I 00	8 00
BLUE. Baron von Brunow. Purplish blue.	15	I 00	8 00
President Lincoln. Deep purple	15	I 00	8 00
Purpurea grandiflora. Rich deep purple	18	I 20	10 00
STRIPED. Albion. Violet-striped	15	I 00	8 00
Cloth of Silver. White, silver-striped	10	7.5	6 50
La Majestueuse. Large flowers	15	I 00	8 00
Sir Walter Scott. White, striped purple	15	I 00	8 00
YELLOW. Mammoth Bulbs	15	I 10	9 00
First Size	12	85	7 50
Cloth of Gold. Golden yellow, striped brown.	IO	7.5	6 50
			_

Mixed Crocus, Second-Size Bulbs

9 cts. per doz., 65 cts. per 100, \$5.50 per 1,000. If to be mailed, add 10 cts. for postage per 100.
White, Blue-striped and Yellow Varieties.

Autumn-Flowering Crocus They are entirely hardy and worthy of extended use. Plant bulbs



Mammoth Crocus

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

numerous purple spots; produces from four to twelve flowers or more on a stem, 3 to 4 feet high.

Bach Doz. Doz. p'd. 100

8x 9 in. circumference. \$0 13 \$1 30 \$1 55 \$9 00

9x11 in. circumference. 20 1 85 2 25 13 00

IIXI3 in. circumference

stains actain a neight of 4 to 7 feet. 30 cts. each, \$3 per doz., \$3.40 per doz., postpaid.

*Auratum pietum. Grand pure white, spotted crimson, with a red-and-yellow band through each petal. 30 cts. each, \$3 per doz., \$3.40 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

broad crimson stripe running through the center of each petal. do cts. each, \$5 per doz., \$5.40 per doz. postpaid.

*Auratum Wettei. Immense, widely expanded flower; pure white, with a broad yellow stripe. do cts. each, \$5 per doz., \$5.40 per doz. postpaid.

*Batemanni. Blooms in August and September; very handsome, glowing apricot-red flower. 15 cts. each, \$1.60 per doz., \$1.85 per doz. postpaid., \$12 per 100.

*Brownii. Immense, long trumpet-shaped flowers; exterior purple, interior pur white, with chocolate-colored anthers. 45 cts. each, \$4.50 per doz., \$4.75 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. pd. 100\$0 12 \$1 10 \$1 35 \$7 50 bs 20 1 75 2 10 12 00 *Colchicum. Rich citron-yellow, with black spots. 30 cts. each,

\$2.75 per doz., \$2.90 per doz. postpaid.

\$2.75 per doz., \$2.90 per doz. postpatd.

*Croeeum. Golden yellow, scarlet tinted; broad, funnel-shaped flowers. 12 cts. each, \$1.25 per doz., \$1.37 per doz. postpaid.

*Canadense. Lovely, nodding, bell-shaped flowers, yellow, spotted black. 12 cts. each, \$1.25 per doz., \$1.37 per doz. postpaid.

*Elegans grandiflora. Large flowers; orange-red, flaked yellow, 52 cts. each, \$2.25 per doz., \$2.40 per doz. postpaid.

*Elegans plotum. Bright flame-color. 25 cts. each, \$2.25 per doz.,

\$2.35 per doz. postpaid.
*Elegans, Prince of Orange. Apricot-color. 25 cts. each, \$2.25 per doz., \$2.35 per doz. postpaid.

*Elegans robustum. Orange, spotted maroon; large, erect, and produced in clusters. 15 cts. each, \$1.50 per doz., \$1.65 per doz. postpaid

postpaid.

*Elegans sanguineum. Very rich dark red, with dark spots.
15 cts. each. \$1.50 per doz., \$1.65 per doz. postpaid.

*Hansonii. Deep golden yellow, spotted crimson. 60 cts. each.
\$5 per doz., \$5.15 per doz. postpaid.

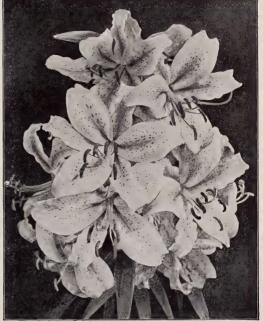
*Henryi (Yellow Speciosum). Handsome, deep orange-yellow, banded with green. 60 cts. each, \$6 per doz., \$6.25 per doz.

postpaid Harrisii (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet-shaped flowers. Used for indoor growing entirely. white, trumpet-shaped nowers.

Plant as soon as possible for early blooming,

Each Doz.

Each Doz. Doz. p'd. 100 5x 7 in. circumference.......\$0 10 \$1 00 \$1 15 \$7 00 2 00 4 00 2 25 14 00 4 40 30 00



Lilium speciosum album

*Krameri. Blush-pink; beautiful trumpet-shaped flowers. 20 cts. each, \$2 per doz., \$2.15 per doz. postpaid.

Longiflorum multiflorum. Pure white, trumpet-shaped flowers,

for pot culture as well as outdoors. Ready in September.

said to be entirely free from disease; blooms early. Ready in | Each | Doz. | September.

9x10 in. circumference...... 20 2 00 2 35 15 00 Longiflorum giganteum. Stems black; later than the preceding; ngiflorum giganteum. Stems Diacs, attember. flowers of more substance. Ready in September. Fach Doz. Doz. p'd.

| lowers of more substance. | Ready in September | Color | Col *Martagon. Purplish red, spotted dark purple. 15 cts. each, \$1.50 per doz., \$1.65 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. 12 cts. each, \$1.25 per doz., \$1.40 per doz. postpaid.
*Superbum. An elegant native variety. Brilliant orange-red, with

laret-colored spots, six to twenty flowers on a stem. 12 cts. each,

Claret-colored spots, six to wentry increase of a series of the Si.10 per doz., \$1.20 per doz., \$0.20 per doz. oxii in circumference....... 25 2 50 2 90 18 00 *Speciosum Melpomene. Large, rich, blood-crimson flowers,

Till 1	
Lilies, continued	
*Speciosum rubrum or roseum. White, shaded with deep rose,	
and spotted red. Each Doz. Doz. p'd. 100	
8x 9 in. circumference\$0 13 \$1 35 \$1 60 \$9 50	
9x11 in. circumference 20 1 90 2 40 13 50	
IIXI3 in. circumference (monster	
bulbs) 30 3 00 3 60	
*Speciosum magnificum. Flowers larger than any of the other	
Speciosums. White, heavily spotted with rich crimson.	
Each Doz. Doz. p'd. 100	
8x 9 in. circumference\$0 15 \$1 50 \$1 75 \$10 00	
9x11 in. circumference 20 2 00 2 40 14 00	
IIXI3 in. circumference (monster	
bulbs) 30 3 00 3 60	
*Tenuifolium (Coral Lily). A great beauty; slender stems with	
finely cut foliage; flowers a beautiful shade of rich coral-red.	
15 cts. each, \$1.25 per doz., \$1.37 per doz. postpaid, \$8 per 100.	
*Tigrinum flore pleno. Double orange flowers, spotted black. Each Doz. Doz. p'd. 100	
Mammoth bulbs\$0 15 \$1 50 \$1 75 \$10 00	
First-size bulbs 07 60 72 4 00	
*Tigrinum splendens. Rich scarlet, with dark spots.	
Each Doz. Doz. p'd, 100	
Mammoth bulbs\$0 15 \$1 50 \$1 75 \$10 00	
First-size bulbs 07 65 77 4 50	
*Umbellatum, Mixed. Colors range through all shades of red,	
yellow, buff, apricot and orange. 12 cts. each, \$1.25 per doz.,	П

Amaryllis

per doz., \$1.45 per doz. postpaid.

\$1.50 per doz. postpaid, \$8 per 100.
*Wallacei. Rich red-orange, with maroon dots. 12 cts. each, \$1.25

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

show flower-buds.		
If by mail, add 5 cts. for each bulb		
Belladonna major. Flowers large, white, delicately Each	D	oz.
shaded pink or light purple. Strong bulbs\$0 15	\$1	50
Defiance. Deep carmine, striped white 40	4	00
Equestris (Barbadoes Lily). Bright cinnabar-red, with		
a white star-shaped center, extending into the center. 25	2	50
Formosissima (Jacobæan Lily). Brilliant crimson		
flowers. This variety can also be grown in water like		
the hyacinth	I	50
Johnsoni (Spice Lily). Flowers dark crimson, with		
white stripe down the center of each petal 30	3	00
Vittata Hybrids. Finest race in cultivation, exceeding		
in size and form of flowers all others, as well as in		
diversity of colors and markings 40	4	00
ACHIMENES. Profuse-blooming plants for conservatory;	flow	ers

of many charming shades. 6 cts. each, 60 cts. per doz., \$4 per 100.

Alliums			
Excellent for borders, etc. They are showy and	eas	ily grow	n.
Moly luteum. Bright yellow flowers in June, Ea	ch	Doz.	100
in large, handsome heads\$0	02	\$0 15	\$0 75
Neapolitanum. A variety largely forced for			
its fragrant white flowers \$7 per 1,000	02	15	8.5
Ostrowskyanum. New. Produces large heads			
of rose-colored flowers on tall stems; hardy	03	25	
ALSTREMERIA (Peruvian Lily). Large, lily-like flowers, borne in clusters; crimson,			
rose, purple, yellow, etc., mixed	06	60	

Anemones

Most beautiful and many-colored flowers; fine for forcing. The hardy varieties should be planted in partially shady situations. The varieties not hardy may be planted in pots and placed in coldframes

and transplanted to the garden in spring.					
Apennina Cærulea. Hardy. Beautiful blue Each flowers and delicately cut foliage; blooms	1	Doz		100)
profusely in spring; fine for borders\$0 0	2	\$0 I	5 \$1		00
Blanda. Hardy. Very early-flowering; colors					- 1
range from pure white to dark blue 0	3	2	5 1		50
Coronaria, Double Mixed	3		0 1		
Coronaria, Single Mixed 0	2	2	0 1	2	2.5
Fulgens (Scarlet Windflower). Desirable for winter- or spring-flowering; rich, dazzling					
scarlet; fine for cutting 0	4	3	5 4		50
St. Brigid. Beautiful, double, semi-double and single flowers, ranging from pure white to maroon, with intermediate shades of rose, red,					
pink, blue, etc0	5	4	0 3	, (00

Arums

Curious and ornamental plants allied to the Calla Lilv.

Cornutum. Known as Monarch of the East. Hand- Each Doz. some 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..\$0 12 \$1 25

Dracunculus (Dragon Arum). Flowers purple, red and dark blue; stems marbled; leaves resembling T 00

Flowers velvety black inside and olive-colored outside. 15 I 50 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, 5 cts. each, 45 cts. per doz., \$3 per 100.

BRODIÆA. 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., \$1.50 per 100.

BULBOCODIUM vernum (Spring Colchicum). Very early-flowering, appearing before the Crocus; rosy purple flowers. 4 cts. each, 35 cts. per doz., \$2.50 per 100.

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 Luciliæ. Large, lilac-

blue flowers. white center. 20 cts. per doz., \$1.25 per 100. Luciliæ. Bright

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

Sardensis. Intensedeep blue; fine for masses. 2 cts. each, 20 cts. per doz., \$1.25 per 100.

CROWN IM-PERIAL (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 cts. each, \$1.50 per doz.



Calla Lilies

Calla

One of the most satisfactory and easy-growing bulbs for potculture 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.

First-size bulbs, 4/3x6 in. cir.... 15 17 1 50 10 00 **Alba maculata.** Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring. 10 cts. each, \$1 per doz... \$8 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.

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

CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to 2½ ft. 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.

*DICENTRA (Dielytra) spectabilis. Bleeding Heart, or Lyre Flower. (Ready in November.) A beautiful plant for the borders, and elegant as a pot-plant for the house. Beautiful pink and white flowers, heart-shaped. 20 cts. each, \$2 per doz., \$15 per 100.

ERANTHIS hyemalis (Winter Aconite). A pretty yellow flower that blooms very early in the spring with the snowdrops. 2 cts. each, 20 cts. per doz., \$1 per 100.

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. All colors, large-flowering, mixed, 3 cts. each, 25 cts. per doz., \$1.75 per 100.

FRITILLARIA Meleagris (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.

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, Ea with yellow-blotched throat; very	ch	Doz.	10	00	1,00	00
sweet. Mammoth bulbs\$0	0.3	\$0 30	\$1	7.5	\$15	00
First-size bulbs	02	15	1	25	10	00
Purity. A pure white-flowered variety of large size and free-flowering.				5		
Large bulbs, 1/2 in. diameter	04	40	2	75	25	00
First-size bulbs, 3/sin. diameter	0.3	30		7.5	15	00
Red Freesia (Anomatheca cruenta). A pretty Freesia-like plant for pot cul-		_				
ture, with bright scarlet flowers	02	2.5		00		
ture, with bright Startet Howers	02	15	I	00		

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, pro-ducing three to four flowering spikes. The flowers are elegant in ducing three to four flowering spikes. The nowers are engant in their markings and, like the larger forms, may be cut in bud state. They can be planted outdoors quite early and will bloom abundantly from July to September. In all of these varieties the lower petals are beautifully blotched. An elegant race. Each Doz. 100

02	20	I 25
02	20	I 25
03	25	I 50
04	30	2 00
	02	02 20 03 25



Dicentra spectabilis



E'roocio

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. Each Doz. 100
Nivalis. Single-flowering ...\$6,50 per 1,000 ...\$0 02 \$0 15 \$0 75 Nivalis flore pleno. Double-flowering. \$12 per 1,000..

Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs\$9 per 1,000.. I 00

Grape, Plume or Feathered and Musk Hyacinths (Large Bulbs)

All of these are classed under Muscari, a numerous family, many All of these are classed under landscar, a numerical sample, 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, bright Doz. 100 1,000 blue. Silve of the Valley-like. Stand largest of the Grape Hyacinths; bels large, and form a neat truss; fine for pots and garden.\$0 10 \$0 70 \$6 00 15 15

mauve-colored heads.

20 1 00
MACINTHUS candicans (Galtonia). Summer-flowering Hyacinth, growing from 3 to 5 feet high, with spikes of beautiful blushing the flowers. Sc. each, soc. per doz., 60 cts. postpaid; \$3,50 per 100.

HYMENOCALLIS (ismene). A splendid plant and flower for pot culture. Flowers white, produced on tall stems away above the beautiful foliage. 7 cts. each, 70 cts. per doz., \$5 per 100.

Plume or Feathered Hyacinth. Plume-like,



Spanish Iris

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 Doz. showy white blotch on lower petals.

Belle Chinoise. Golden yellow; earliest of all.

British Queen. Pure white, gold blotched; tall. \$7 00 7 00 7 00 Cajanus. A large, handsome, rich, clear yellow; tall 12 7 00 Count of Nassau (King of the Blues). A 7 00 strong-growing, early blue; very good......
Excelsior. New. Light violet-blue; large flowers with very fleshy petals with dark yellow OO 7 00 Flora. New. Standards very light lavender, Flora. New. Standards very light lavender, falls white; immense and attractive flowers.

Gold Cup (Thunderbolt). Rich bronze-purple, shaded yellow; largest and most vigorous of all L'Innocence. New. A perfectly white variety, with a narrow yellow blotch on the falls...

Louise (Perle d'Amour). A very delicate lilac, at times vapined lavender. 90 7 00 T 00 7 50 7 00 00 at times veined lavender.... 7 00 00 SUPERFINE MIXTURE OF FIRST-GRADE BULBS IO

Various Bulbous Irise	s			
*Alata (Scorpion Iris). Only recommended for E pot culture. If potted in the early fall, will	ach	Doz.	1	00
flower in November to December; pale blue\$0 Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have	05	\$0 50		
quite a wide range of colors. Choice mixed. Anglica, Mt. Blanc. Pure white. Splendid	03	25	\$1	5
for cutting*Filifolia. A grand variety for forcing. Large,	04	35	2	2
sky-blue and substantial flowers	03	25		
forced	04	30	2	0
*Germanica, Choice Mixed. Desirable, hardy spring-flowering plants; thrive everywhere. Histroides. Light blue, with dark blue spots;	08	75	5	0
one of the earliest and most beautiful Iris *Juncea. Brilliant golden yellow; very showy	15	1 50		
and nice for cutting; flowers are fragrant. This prefers a warm, dry situation; should be				
lifted after flowering and replanted	07	75		

Various Bulbous Irises, continued

*Pavonia (Moræa). Peacock Iris. Pure white, Each blotched celestial-blue; very showy; prefer-Doz. able for pot culture... .\$0 03 \$0 25 \$1 50 *Reticulata. If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden . .

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, \$2.40 per doz., \$15 per 100; set of 10 \$2.

Incarvillea (Hardy Gloxinia)

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

Ixias (Corn Lilies)

Graceful plants, bearing on wiry stems a beautiful variety of blossoms in many shades of pink, red and yellow. Nice for pot culture. Large-flowering, Best Mixtures. 15 cts. per doz., 75 cts. per 100, \$5 per 1,000.

Lily-of-the-Valley (NOVEMBER)

For forcing, plant about twelve pips in a 6-inch pot, keeping the For forcing, plant about twelve pips in a o-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 or 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.

Perfection Brand, Extra Select Early Forcing. Strong pips. Bundle of 25 pips, 75 cts, \$2 per 100, \$18 per 1,000; cold-storage pips, \$2.50 per 100, \$20 per 1,000.

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



Lily-of-the-Valley

ŝ

S

I 50

35

LEUCOJUM vernum Ca	arpathicum (Spring	Snowflake). A strong-
growing plant, with no		tipped canary-yellow.
3 cts. each, 30 cts. per	doz.	

NERINE Sarniensis (Guernsey Lily). Flowers dark salmon, turning to carmine; very showy. 25 cts. each, \$2.50 per doz.

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., \$2 per 100.

Oxalis

Valuable for winter-flowering; elegant for pots and baskets. 6 to	0
10 bulbs may be planted in a pot.	
Bermuda Buttereup. Very good for winter-flower- Doz. 100	
ing, being free and continuous; pure bright yellow	
flowers\$0 20 \$1 50	0
Bowei. Brilliant carmine-rose 3 for 5 cts 15 1 00	0
Grand Duchess. Dwarf variety of great beauty.	
Flowers large and thrown well above the foliage.	
Lavender, Pink and White and Yellow	

Mixed Varieties..... TO 50 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.

Each, or mixed . .

Peonies

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

Choice Named Herbaceous Peonies

If wanted by mail, add 15 cts. each to catalogue prices Doz. Each \$3 50 5 00 5 00 ..\$0 35 Alba plena odorata. Pure white; very fragrant.... Berlioz. Large, full-globular flowers; bright currant-red.
Boule de Neige. Pure white with carmine spots....
Duchesse de Nemours. Best pure white; beautiful 50 50 flower; profuse bloomer.....

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

Lady Leonora Bramwell. Silvery rose; fragrant.... 3 50 3 50 L'Eclatante. Carmine; very beautiful.

Madame Thourenain. Violet-pink. 35 3 50 35 3 50 Madame Lemoine. Pure white; very fine; perfect 5 00 Marie Stuart. A very fine pink flower; elegant shape. 50 5 00 Meissonier. Deep crimson, with reflexed petals.....

Pulcherrima. White, shaded yellow and salmon-pink; center petals tipped carmine..... 3 50

Collection: One each of 12 varieties, \$4 Paeonia officinalis The old-fashioned garden Peony. Blooms nearly two weeks earlier

	an other varieties.						Each	Do	z.
D	ouble White					\$	20	\$2	00
D	ouble Scarlet						15	1	50
D	ouble Pink						20	2	00
P	USCHKINIA seil Adapted for pot each, 20 cts. per d	culture,							
R	ANUNCULUS, Franging through repots and frames in with the claws of soil that the crowdoz \$1.25 per 100	nany sh the spri the tub ons are	ades of ing of the er down	color. ? e year. ; cover	They flo Plant 3 with sa	ower to 4 and a	profus inches nd sus	sely s apa fficie	in art ent

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.

Campanulata, Excelsior. Very large, bright Each	Doz.	100
blue flowers\$0 03	\$0 25	\$1 50
Campanulata alba maxima. Large; pure		
white	25	1 50

Scillas, continued E	ach	Doz.	I	00
Campanulata, Rose major. Large; fine pink. \$0	03	80 25	\$1	50
Campanulata, Blue Queen. Large; bright				
blue	03	25	I	50
Campanulata, Sky-Blue. Large; bright blue.	03	25	I	50
Campanulata, Rosy Queen. Very large; rose-				
colored	03	25	1	50
Nutans alba major. Large; white	03	25	I	50
Nutans rubra. Dark lilac-rose	03	25	I	50
Nutans cærulea. Sky-blue flowers	03	25	I	50
Sibiriea. Blue. First-size bulbs. \$9 per 1,000.	02	15	I	-00
Mammoth bulbs	03	25	I	50
Sibirica alba. White flowers	02	20	1	25
SPARAXIS. Ixia-like flowers, very gorgeous in	color;	dwarf	hab	oit,

very nice; extra-fine mixture. 2 cts. each, 15 cts. per doz., \$1 per 100, \$8 per 1,000.

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 pramids of feathery panicles of pink and white. Handsome foliage. These large roots can be sent by express only.

Astilboides floribunda. A popular market Each variety; large heads of white flowers......\$0 15
Gladstone. A fine improved free-flowering ..\$0 15 \$1 50 \$9 00 white variety, forming immense plants with

20 I 75 I2 00 22 2 25 15 00 ties for forcing; in great demand.......

Japonica. Old standard variety...... 25 2 50 18 00 TO T 00 6 00

STERNBERGIA lutea. Very beautiful autumn-flowering plant. Flowers golden yellow, much resembling crocus, but of larger size. 2 cts. each, 20 cts. per doz.

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

Zephyranthus

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

Each Atamasco. Hardy. White, suffused pink......\$0 20 \$2 00 Candida. Long, pure white flowers..... 50



Peony, Festiva Maxima

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

For a complete list of Flower Seeds, see our Spring Catalogue for 1913. Our general catalogue for the coming season will be ready early in January, 1914. If not received in due time, it will be sent on 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. Many varieties of plants held quite dry and pot-bound may be wintered in a surprisingly low temperature and yield quality and early effect not obtainable from late sowings.

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.

Cineraria Hybrida grandiflora Dwarf Matador stellata radiata	50 25 25
Cyclamen	
Cyclamen	seed:
Giant Deep Crimson	\$I 00
" Rose	I 00
" Pink	
" White	
" Salmon	
white, red eye	
" Mixed	1 00
	⅓ oz. \$0 80
Andromeda 25	7.5
Cassier's Superb	75
Eros	7.5
Masterpiece 25	7.5
Orchid-flowered	75



Beckert's Superb Pansy



Cineraria hybrida grandiflora

Pansy, continued	Pkt.	1/4 oz.	Oz.
Giant Adonis	\$0 10	\$0 60	\$2 25
Atropurpurea	10	60	2 25
Comet	10	60	2 25
Emperor William	10	60	2 25
Freya		60	2 25
Golden Queen		60	2 25
Golden Yellow, with dark eye		60	2 25
Hortensia		60	2 25
Indigo King		60	2 25
King of the Blacks	10	60	2 25
Beaconsfield		60	2 25
Madam Perret		60	2 25
Peacock	. 10	60	2 25
Parisian		60	2 25
Prince Henry		60	2 25
Striped Snow Queen		60	2 25
White, with dark eye		60	2 25
Mixed		60	2 25

Sweet Peas, Winter-Flowering

		Pkt. Oz.
Christmas Pink	 	 \$0 10 \$0 25
Christmas Meteor	 	 10 25
Earliest of All	 	 05 15
Earliest White	 	 10 20
Florence Dwyer		
Le Marquis	 	
Mrs. Alex. Wallace	 	
Mrs. C. H. Totty	 	 10 25
Mrs. F. J. Delansky		
Mrs. E. Wild		
Mrs. Wm. Sim	 	
Mrs. W. W. Smalley.	 	 10 25

Flou	ver Se
ACCONTENT Non-Han	Pkt.
ACONITUM Napellus	. 30 0
ACHILLEA, The Pearl	. 10
AGROSTEMMA coronaria	. 0
ANTIRRHINUM, Tali. Separate colors or mixed 140z. 25c. Large-flowering, Semi-dwarf. Separate colors or mixed	
AQUILEGIA, Long-spurred Hybrids Californica hybrida	. 10
Californica hybrida	. 10
cærulea	. 10
cærulea hybrida Posa Ougan	. 10
ehrysantha	. 0
ehrysantha grandiflora alba	. 10
ehrysantha fl. pl	. 10
vulgaris	. 0
ANCHUSA Italica, Dropmore variety	. 1
ARABIS alpina grandiflora superba	2
ALYSSUM saxatile citrinum	
ASPARAGUS plumosus nanus. 50 seeds 50c., 100 seeds 90c. Sprengeri50 seeds, 25 cts., 100 seeds, 40 cts	. 10
BELLIS PERENNIS, The Bride	. 1
BELLIS PERENNIS, The Bride The Bridegroom \$60., 50c. Giant Longfellow \$60., 50c. Giant Snowball \$60., 50c. Giant Red \$60., 50c. Giant Mixed \$60., 50c.	. 1
Giant Snowball 180z., 50c.	. I
Giant Red	. 10
Giant Mixed	. 10
CAMPANULA Medium, Single. Separate colors or mixed	
Medium, Double, Separate colors or mixed. 1/0z., 40c.	. 0
Calycanthema. Separate colors or mixed 1/4 oz., 50c	. 1
Carpatica	. 0.
imperialis 1/402, 250.	. 0
persicifolia grandiflora	. 1
CAMPANULA Medium, Single. Separate colors or mixed \$\frac{1}{2}\circ_2\c	. 1
CALCEOLARIA, Large-flowered Self-colored Large-flowered Tigered or Spotted Shrubby, Rugosa major.	. 2
Shrubby Rugosa major	. 2
Shrubby, Rugosa major	. 5
CARNATION, Giant Marguerite or Malmaison	
I/07 F00	т.
Chahaud's Everblooming	. I
Marguerite, Half Dwarf 40c., 40c. Chabaud's Everblooming Giant of Nice	. 2
CANDYTUFT Gibraltarica Hybrids	. 1
sempervirens	. 1
CHRYSANTHEMUM maximum, Alaska	
maximum, California	. I
COREOPSIS grandiflora. ¼0z., 20c. grandiflora compacta. ¼0z., 25c	. 1
grandinora compacta	. 1
grandinora compacta.	. 2
Formosum	. 0
Formosum grandiflorum	. 1
grandiflorum 1/40Z, 40C	. I
grandiflorum album	. 0
Kelway's Hybrids	. I
Belladonna	. I
Zalil	. 1
Blue Butterfly	. I
DIANTHUS, Dwarf Erfurt Clove Pink. Perpetual Pink. ¼0z., 40c. Single Finest Mixed. ¼0z., 15c. Double and Semi-double Grass Pink. ¼0z., 40c.	. I
Single Finest Mixed 402. 40c.	. I
Double and Semi-double Grass Pink	. 1
DIGITALIS grandiflora	. 0
purpurea gloxiniæflora	. 0
purpurea maculata superba, Mixed	. I
ERICERON	. 1
CALLARDIA crondiffore coulete	. I
GAILLARDIA grandiflora oculata ½0z., 20c. grandiflora semi-plena ½0z., 20c. Kelway's Hybrids ½0z., 35c. GAZANIA splendens, New Hybrids	. I
Kelway's Hybrids	. 1
GAZANIA splendens, New Hybrids	. 2

s, continued	
GAURA Lindheimeri	Pkt So o
GEUM atrosanguineum	
GILIA	
GLAUCIUM flavum tricolor	
GLOXINIA hybrida grandiflora crassifolia erecta Hybrida grandiflora imperialis	5
GYPSOPHILA panieulata	(
HELIANTHUS, Perennial, Mixed	1
HELIOPSIS Pitcheriana	1
HOLLYHOCKS, Allegheny Mammoth Fringed	
Newport Pink	3
Chater's Superb Strain. Separate colors or mixed	1
½oz., 6oc.; oz., \$2.,	1
Finest Double. Separate colors or mixed	
KUDZU VINE. ½0z., 30c.; oz., \$1]
LATHYRUS latifoliusoz., 30c	1
LOBELIA cardinalis robusta grandiflora	1
LUPINUS polyphyllus Mærheimi polyphyllus roseum	
LYCHNIS Haageana Hybrids	1
MIGNONETTE, Defiance	1
Machet	1
MYOSOTIS alpestris robusta grandiflora, Triumph	1
alpestris, Victoria	
dissitifiora, Perfection Ruth Fischer	- 2
sylvatica, Blue	
sylvatica, White	(
palustris	
NEMESIA strumosa nana compacta grandiflora	2
NEMOPHILA	(



Delphinium



Winter-flowering Sweet Peas (see page 18)

Flower Seeds, continued	Di	
PENTSTEMON, Sensation	Pk	
POLYGONUM Baldschuanicum	-	
		25
POPPIES, Alpine, Fringed Bracteatum 4/0z., 15c.		15
Bracteatum, Livermore variety		10
Iceland		TO
Oriental		10
Oriental Hybrids		10
PYRETHRUM roseum hybridum grandiflorum		15
Double and semi-double varieties		25
PHLOX decussata grandiflora		25
PRIMULA Sinensis, Giant Pink		50
Giant White		50
Giant Copper-colored		50
Giant Light Rose		50
Giant Red Giant Salmon		50
Giant Orange King		50
Giant Blue		50
Giant Flesh-White		50
Giant Rose-colored		50
Giant Mixed		50
fimbriata, Single		25
fimbriata, Double		50
PRIMULA obconica gigantea		25
gigantea hybrida		25
gigantea hybrida fimbriata		25
gigantea lilacina		25
gigantea oculata gigantea purpurea		25
gigantea purpurea gigantea rubra		25 25
gigantea rosea		25
grandiflora alba		25
Auricula		25
denticulata Cashmeriana grandiflora		50
Japonica, New Hybrids		10
Sieboldi amœna grandiflora		50
veris grandiflora elatior		15

	Pkt.
Primula vulgaris	.\$0 I
Forbesi rubra malacoides	. 2
SCABIOSA Caucasica	
SMILAX	I
STOKESIA cyanea	. 1
STREPTOCARPUS hybrida	2
SWEET ROCKET	
STOCKS, Early Brompton, Almond Blossom Beauty of Nice	
Giant Abundance	. 1
Monte Carlo	
Queen Alexandra	·
Vesuvius	
Mont Blane	. 2
Souvenir de Monaco	
Vietoria	I
SWEET WILLIAM, Holborn Glory 1/4 02., 25c	. 1
Pink Beauty	. 1
Single White	
Single Crimson	. 0
Single Mixed Varieties	. 0
Double Mixed Varieties	
Everblooming Sweet William	
VIOLA CORNUTA, Admiration 1/80z., 30c.	
Ardwell Gem	
Blue Perfection	
White Perfection	
Mixed	
odorata	
VINCA ½0z., 15c	
WALLFLOWER (Cheiranthus Kewensis)	. 2
Annual Mixed	I
Dwarf German	. 2



Stocks

Grass Seed, Highest Grade

Prices variable. Prices of Grass Seed fluctuate; rates here given are those ruling at this date. For Grass Seed sent by mail, add postage at the rate of 8 cts. per lb. to prices. Write for special prices on large quantities

We sell only the highest grade of Grass Seed produced; of most of the Grass Seeds here offered there are various grades on the market—as many as five grades of some varieties. The weight of the best grades of Grass Seed is in some cases double the weight of lower grades of seed, consequently there is a corresponding difference in value and cost. We shall be pleased to submit samples.

Creeping Bent (Agrostis stolonifera). Succeeds well in moist situations. Bus. 15 lbs. Lb. 35 cts., 10 lbs. \$2.70, 100 lbs. \$25.

Crested Dog's Tail (Cynosurus cristatus). Valuable for pasture on hard, dry soils. Bus. 21 lbs. Lb. 35 cts., 10 lbs. \$2.90, 100 lbs. \$28.

Fine-leaved Fescue (Festuca ovina tenuifolia). Flourishes well on dry and sterile soils; well suited for lawns. Bus. 14 lbs. Lb. 40 cts., 10 lbs. \$3,70, 100 lbs. \$35.

Perennial Rye (*Lolium perenne*). Affords pasture very early in the spring. Sow early in the spring at the rate of 1 to 1½ bushels to the acre. Bus. 22 lbs. Lb. 15 cts., 10 lbs. \$1.20, 100 lbs. \$10.

Kentucky Blue (Poa pratensis). Sow in fall or spring at the rate of two to three bushels per acre. Our seed is free from chaff and may be sown almost as easily as Timothy. Fancy quality. Lb. 25c., bus. of 14 lbs. \$2.25, 100 lbs. \$15.

Lawn Grass. A mixture of the finest grasses for this purpose. See second page of cover. Bus. of 24 lbs. \$4.50.

Orchard (Dactylus glomerata). Rapid in growth and yields a large aftermath, earlier than other Grasses. Choicest grade. Lb. 30 cts., bus. of 14 lbs. \$2.40, 100 lbs. \$16.

Sweet Vernal (Anthoxanthum odoratum). Mixed with other grasses, it is valuable for pasture on account of its earliness; pleasant in fragrance. Lb. 60 cts., 10 lbs. \$5.50.

Red Top (Agrostis vulgaris). Very suitable for pasture on low ground. Choice, Lb. 15 cts., bus. of 14 lbs. \$1.60, 100 lbs. \$10. Fancy, Lb. 25 cts., bus. of 32 lbs. \$5.45, 100 lbs. \$16.

Red or Creeping Fescue (Festuca rubra). Very suitable for sandy or dry impoverished soil, gravelly banks or bleak hillsides; withstands extreme drought. Bus. 14 lbs. Lb. 30 cts., 10 lbs. \$2.60, 100 lbs. \$24.

Rhode Island Bent (Agrostis canina). A very fine variety for lawn or pasture. Bus. 14 lbs. Lb. 35 cts., 10 lbs. \$2.90, 100 lbs. \$27.

Sheep's Fescue (Festuca ovina). Short, very thick in growth; excellent for sheep pasture. Bus. 12 lbs. Lb. 30 cts., 10 lbs. \$2.50, 100 lbs. \$2.5

Timothy (*Phleum pratense*). Leading grass for hay. 45 lbs. to bushel. Best grades only. Market price.

Wood Meadow (Poa nemoralis). Very suitable for sowing under trees. Catches quickly and well. Bus. 14 lbs. Lb. 40 cts., 10 lbs. \$3.40, 100 lbs. \$52.

Permanent Mixture for Hay

For Medium Land. 2 bus, per acre. Bus, of 21 lbs. \$3.75. For Heavy, Wet Land. 2 bus, per acre. Bus, of 21 lbs. \$3.75.

Permanent Mixture for Pasture

For Medium Land. 2 bus. per acre. Bus. of 21 lbs. \$4.25.
For Heavy, Wet Land. 2 bus. per acre. Bus. of 21 lbs. \$4.25.
These mixtures can be sown either in spring or fall.

Clover Seed (Highest Grades Only)

Prices variable. Add 8 cts. per lb. for postage

Alsike (Trifolium hybridum). Fine for pasturage or for ensilage. Lb. 25 cts., bushel of 60 lbs. market price.

Alfalfa (Medicago sativa). Will bear cutting three or four times during the season. Best clover for bringing up poor land. Lb. 30 cts. bushel of 60 lbs. market price.

30 cts., bushel of 60 lbs. market price.
Crimson (Trifolium incarnatum). Very productive; greedily eaten by cattle. Lb. 25 cts., bushel of 60 lbs. market price.

Mammoth Red (Trifolium pratense perenne). Best grade. Bushel of 60 lbs. market price.

Red Clover (Trifolium pratense). Best grade. Bushel of 60 lbs. market price. Best grown.

White Dutch (*Trifolium repens*). Very scarce. The best variety for lawns, as it forms a close herbage and remains green throughout the season, and comes up every spring. Highest grade of seed. Lb. 45c., 10 lbs. \$4, 25 lbs. \$9.50.

California Privet

For Ornamental Hedges

Now used very extensively for ornamental hedges; of very free growth and thrives under the most adverse conditions. Foliage dark, glossy green and remains on the plant until severe winter sets in. Of very rapid and uniform growth, and in a few years will form a fine hedge which is periectly hardy, and can be trimmed to any desired shape or height.

Plant 10 to 15 inches apart, according to size of plants, in double rows, alternating the plants; requires a severe pruning the first two or three years to produce a dense hedge from the base up.

Orders now booked for spring delivery

100 1,000 12 to 18 inches high. \$3 50 \$30 00 18 to 24 inches high. \$4 50 40 00 24 to 36 inches high. 5 50 50 00



Hedge of California Privet

Pot-Grown Strawberry Plants

Planted early in fall will produce good crops the next season, all at \$3.75 per 100. Orders taken for 50 plants and upward.

Brandywine Bubach Commonwealth Excelsior Glen Mary Gandy Jessie Marshall New York Nick Ohmer Oom Paul Success Sample Sharpless Wm. Belt

Insecticides and Fungicides

Ant-Destroyer. A sure remedy. Directions on each package. Sold in pint cans only. Per pint, \$1.25.

Aphine. For destroying aphis, greenfly, thrip, red spider and other insects in the greenhouse and outdoors. Dilute one part to forty parts of water. 1/4 pt. 25 cts., 1/2 pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.

Arsenate of Lead. Very effective for combating the codling moth and all other leaf-eating insects. 4 to 6 lbs. should be used to 100 gals. of water. Put up in sealed packages. Lb. 25 cts., 2 lbs. 45 cts., 5 lbs. \$1, 25 lbs. \$4.

Aphis Punk. A convenient preparation of nicotine for fumigating. Box of 12 rolls, 60 cts.; case of 12 boxes, \$6.50

Bordeaux, Dry. A most convenient form in which to use this standard fungicide. One lb. to five gallons of liquid. Full directions on package. Lb. 25 cts., 5 lbs. \$1, 10 lbs. \$1.90.

Bordeaux Paste. It is ready for use at any time by simply adding water at a dilution of six to eight pounds to fifty gallons of water. A most convenient form in which to use this preparation. Put up in sealed crocks. Lb. 25 cts., 5 lbs. 85 cts., 25 lbs. \$3.

Bug Death. A fungicide, insecticide and plant-food combined. Non-poisonous and very effective for cabbage and tomato worms, po-Non-poisonous and very enecuve for cappage and contato worms, potato and cucumber bugs. Apply with duster in powder-gun. Lb. 15 cts., 3-lb. pkg. 35 cts., 5-lb. pkg. 50 cts., 12½-lb. pkg. \$1, 100-lb. pkt. \$7.50. Bug Death Duster for applying, 25 cts.

Cattle-Comfort, Hammond's. For insects on domestic animals. Will relieve cattle, horses and dogs from effects of flies, gnats and

mosquitos. Qt. 45 cts., gal. \$1.15, 5 gals. \$5.

Climax Lawn Sand. For weedy lawns. Will adhere to the rough, hairy leaves of dandelion, plantain, etc., and, by absorbing therefrom all the sap, destroy them beyond recovery. Also acts as a fertilizer for the lawn. 3½-lb. tin can, 40 cts., 14 lbs. \$1.25, 28 lbs. \$2, 56 lbs. \$3.50, 112 lbs. \$6, 560 lbs. \$25.

Fir Tree Oil Soap. Fir tree oil prepared in soap form. Lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.75.

Fungine. An infallible remedy for destroying mildew, rust, bench-rot and other fungi. Does not stain the foliage. ½pt. 35 cts.,

pt. 50 cts., qt. 75 cts., gal. \$2.

Getz-There Soap. An infallible remedy for plant lice, scale insects, mealy bug, red spider, black and white fly, black and green aphis and other pests in the greenhouse, and also for many pests that infest the garden and orchard. Per gallon can, \$1.

Horicum. A lime, sulphur and salt mixture, entirely free from grit. Dilute with 25 parts of water. Full directions with each can. Specially recommended for San José scale. Gal. \$1, 5 gals. \$4.50.

Kerosene Emulsion. If thrown over tent or hairy caterpillars in a fine stream with some force, it breaks the web and destroys the caterpillars. Dilute one qt. to six gals. of water. Qt. 30 cts., gal. 85 cts., 5 gals. \$3.75

Lime-Sulphur Solution. Can be used as an insecticide or fungicide. For the former dilute one part of the solution to nine parts of water and use as a spray for San José and all other scale insects. To use as a fungicide, dilute one part of Lime-Sulphur to thirty-five to one hundred parts of water, depending on the hardiness of the plant or tree. Gal. 75 cts., 5 gal. \$2.25, 25 gal. \$6.50, 50 gal. \$11.



Mushrooms

Lemon Oil. Destroys mealy bug, brown and white scale, thrip, red spider, caterpillars, black and green flies, mites, ants, fleas and insects on animals, and insects that infest poultry-houses, barns, etc. **\footnote(\footnote{\foo

much nicotine as two hundred pounds of tobacco-stems. 1/4 pt. bottle

A cts., pt. \$1.50, 5 pts. \$7.

Nikotiana. A new fumigating tobacco product. Qt. \$1.50, gal. \$4.

Persian Insect Powder. Non-poisonous. A superior grade.

Kills all kinds of insects on plants in the garden and in the house. 1/4lb. 15 cts., lb. 45 cts., 5 lbs. \$2.

Pyrox. A bordeaux and arsenate-of-lead preparation. Excellent for leaf-biting insects and prevents blight. One lb. to five gallons of water. Lb. 25 cts., 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$4, 50 lbs. \$7.50, 100 lbs. \$13.50

Sulphur, Flowers of. For mildew on plants. Lb. 10 cts., 5 lbs. 40 cts., 10 lbs. 60 cts., 25 lbs. \$1.25, 100 lbs. \$4.50.

Slug Shot. This non-poisonous powder requires no further mixing or preparing. It is very effectual in destroying potato and other bugs, beetles, green and black fly, slugs, worms, caterpliars, etc. Use with powder-gun or bellows. I-lb, cartons, 15 cts., 5 lbs. 35 cts., 10 lbs. 65 cts., 25 lbs. \$1.50, 100 lbs. \$5.

Thrip Juice. For mealy-bug, scale, thrip, codling moth, canker worm, beetles, caterpillar, etc. Dilute 40 to 100 times. Pt. 40 cts.,

qt. 75 cts., 1/2 gal. \$1.40, gal. \$2.50.

Tobacco Soap, Sulpho-. Kills all insect life in the window-garden or conservatory. Unsurpassed for Roses; also valuable exterminator of moths, cockroaches and carpet bugs. A superior wash for nator of moths, cockroaches and carpet bugs. A superior wash for dogs and other animals. Relieves horses and cows from the torment of files, prevents poultry lice. 3-oz. package 10 cts., by mail 13 cts.; 8-oz. pkg. 20 cts., lb. 35 cts., by mail 30 cts. 10 lbs. \$3.

Tobacco Soap, Pinner's. A very potent specific for insects, parasites and their eggs. May be used either for plants or animals. \$4\text{lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.}

Tobacco Stems. For fumigating. Fresh baled. Bale of about

Tobacco Dust, Fine. The most effective and cheapest remedy for the flea on cabbage, radish, etc. Pkg. 10 cts., 5 lbs. 30 cts., 10 lbs. 50 cts., 50 lbs. \$2, 100 lbs. \$3.50.

Tobacco Dust, Coarse. Coarse grade for fumigating. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$2.75, 100 lbs. \$5.

Tree Tangle-Foot. Protects trees from cankerworms, cutworms, ants, tussock moths and all climbing insects. It will not injure trees and when applied remains sticky for three months. Apply it thoroughly around the trunk of the tree just below the lower limbs in a band of 6 to 8 inches in width. Most effective if applied early in March. Lb. can 30 cts., 3 lbs. 85 cts., 10 lbs. \$2.65, 20 lbs. \$4.80.

Vermine. A germicide and soil sterilizer. Will destroy the white grub, eel-, wire- and cut-worms, slugs, root lice and maggots. Will also destroy ants. 1/4 pt. 25 cts., 1/2 pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3.

Whale-Oil Soap, or Fish-Oil Soap. For destroying and prevent-g insects on plants, trees, vines, etc. Very easily applied and very ing insects on plants, trees, vines, etc. Very easily applied and effective. Lb. 15 cts., 2 lbs. 25 cts., 5 lbs. 50 cts., 10 lbs. 90 cts.

Whale Oil Soap, Caustic. Very effective as a tree spray and as a summer remedy for San José scale. Comes in semi-liquid form and is easily dissolved. One lb. to ten gals, of water. Lb. 20 cts., 5-lb. can 57 cts. Weed Killer, Target Brand. Dilute one gallon with fifty gallons of water.

Qt. 40 cts., 2 qts. 65 cts., gal. \$1, 5 gals. \$4.50, 10 gals. \$8.50, 25 gals. \$18.75,

bit, of so gals, \$35.

Worm Eradicator, Reade's Electric. For removing worms from green-houses, lawns, flower pots, wases, etc., without damage to the plants. Bottles 50 etc. and \$1, gal \$3.05, g gals. \$7.

Wilson's Plant Oil. An insectide for use on palms and other house plants.

Dilute one quart with four quarts of lukewarm water. Pt. 40c., qt. 75c., gal. \$2.

Mushroom Spawn

Add 15 cts. per brick when to be sent by mail

PURE CULTURE. Repeated trials have demonstrated that the Pure Culture is far superior to spawn that is imported, and, when once used, no one would willingly use any other kind. It is somewhat more expensive than the old brand, but results will show that it is the best and consequently the cheapest.

Direct. (The best.) These are inoculated directly from the laboratory without transfer. Per brick 30 cts., 5 bricks \$1.25, 10 bricks \$2.30, 25 bricks \$5.50, 50 bricks \$8, 100 bricks \$15.50.

Standard. Per brick 25 cts., 5 bricks \$1, 10 bricks \$1.80, 25 bricks \$3.75, 50 bricks \$7, 100 bricks \$12.

A brick weighs one and one-third pounds. Pamphlet on "Mushroom Culture" free on application.

Fertilizers

Prices variable. Fertilizers sold for spot cash only

Beckert's Odorless Lawn and Garden Fertilizer. See inside front cover.

Bon Arbor. Contains more soluble plant-food than any other fertilizer, and its merits have been widely tested and proved by numerous expert gardeners. 1/2lb. 20 cts., by mail 30 cts.; lb. can 35 cts., by mail 50 cts.; 5-lb. can \$1.50, 25 lbs. \$6.50, 50 lbs. \$12.50.

Bowker's Plant-Food. For pot-plants. Pkg. 15 cts., postpaid 25c. Clay's Fertilizer. For all horticultural purposes. Very effective if used with potting soil or in soil of benches, planted with flowering plants, or for the cultivation of flowers, fruits and vegetables, for exhibition purposes where the very best possible results are desired. 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.

Cocoa Fiber. Stimulates a strong, fibrous growth. 100 lbs. \$2.50. Fames' Fertilizer. Imported. Swift, safe and sure. The most scientific plant-food extant. 7-lb. bag 75 cts., 14-lb. bag \$1.15, 28-lb. bag \$2, 50-lb. bag \$3,50, 112-lb. bag \$6,50.

Horn Shavings. A fertilizer specially adapted for roses, chrysanthemums, etc. Fine grade, 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5. Leat-Mold. For mixing with potting soil. Sack \$1.00.

Live Sphagnum Moss. For orchids. Bbl. \$3.50.

Orchid Peat, Fibrous. For orchids. Sack \$2.

Peat, Jersey. For mixing with potting soil. Sack \$1.90.

Raw Bone Meal, Highest Grade. See inside front cover.

Pure Raw Bone Flour. Ground as fine as dust, acts quickly and is fine for florists' work. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. \$1.70, 100 lbs. \$3.20, 200 lbs. \$6.

Scotch Soft Coal Soot stimulates luxuriance of growth and gives darkness and brilliancy to foliage and flowers. 100 lbs. \$5.

Special Chrysanthemum Manure, Thompson's. This special manure is meant to be used as an additional stimulant during the growing season. A heaped dessertspoonful is sufficient for a plant in 10-in. pot. Sprinkle on surface of soil, then water with tepid water. Apply three times during growing season. 7-lb. bag \$1.35, 14-lb. bag \$2.50, 28-lb. bag \$4.50, 50-lb. bag \$7.50.

Sheep Manure. A most excellent stimulant, promoting a strong, healthy and rapid growth. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 70 cts., 50 lbs. \$1.25, 100 lbs. \$2, 500 lbs. \$9,50, 1000 lbs. \$17, ton \$32.

Shredded Cattle Manure. 100 lbs. \$2, 500 lbs. \$8, ton \$30.

Vine, Plant and Vegetable Manure, Thompson's. For fruitbearing plants, flowers and vegetables. 7-lb. bag 75, cts., 14-lb. bag \$1,25, 28-lb. bag \$3,56-lb. bag \$3,56, 112-lb. bag \$6,50.

Lawn Sprinklers. Combination \$0 60 Columbia 1 25

Each

Miscellaneous Supplies

Now Comet

	T.	ch
Bellows, Woodason's-Large Double-Cone Powder		
Single-Cone Powder, large	2	00
Smaller size	1	15
Liquid Spraying, large	2	
Smaller size		
Sulphur	1	50
Carnation Supports, 2 ringsdoz. 45 cts., per 100 \$3		
3 rings		
24 x 8 x 5 inches doz. 90 cts., per 100, \$5.25		
30 x 12 x 6 inches doz. \$1.65, per 100 \$11.50		
Fumigators. For fumigating greenhouses—		
Nos. 1, 2, 3, 4 and 5, holding 1/2, 1, 2, 3 and 4 pks., \$1.25.		
\$1.75, \$2.25 and	3	25
Glass Clamps. For supporting broken glass		
Per 25, 30 cts., per 100, \$1.15		
Glazing Points, Peerless. Nos. 2 and 21/2		
Per 1,000 60 cts.; by mail 75 cts		
Siebert's. 5%- and 7%-inch		
Grass Hooks, or Sickles, English. Riveted back, No. 2		50
German Blue Ribbon		30 50
		50
Hose, Rubber. Including couplings.		
Revero. 1/2-in., in 50-ft. lengths \$8.50; 25-ft. lengths, \$4.50;		
3/4-in., in 50-ft. lengths \$9.50; 25-ft. lengths \$5.		
Electric. 34-in., in 50-ft. lengths, \$10; 25-ft. lengths, \$5.50.		
Couplings. 34-in., pair 15 cts., doz. \$1.60; Improved Per-		
fect Clinching, 20 cts. each, 3 for 50 cts.		
Menders, Brass. 1/2-in., 3/4-in., 1-in., doz. 75c., by mail 85c		
Menders, Perfect Clinching doz. \$1		10
Knives, Budding, Saynor's. One blade, straight or curved	1	50
Our Special. One straight, I curved blade	1	00
Small. Two blades		45
No. 28521/2. Sheep-foot blade, 75 cts.; budding blade		75
Fruning, Saynor's. Staghorn handle\$1.15 and	1	50
Labels, Pot. Painted wooden-	1.0	00
4-inch\$0 12		90
4½-inch	1	00
5-inch		25
6-inch		50
8-inch	3	25
Labels, Garden. 8-inch; 1 1/8 inch wide 50		
10-inch; 1¼ inch wide		
12-inch; 1½ inch wide		
14-inch; 1½ inch wide		
Tree. Painted; copper-wired; 3½ inch		
Zine. For pots; 6-in	1	50
For trees and shrubs wired doz 70 50		

		50
Pluvius	1	25
Brass Ring		60
C. B. G. "Cheap but Good"		35
California	1	25
Nozzles, Boss		45
Gibb		35
Gem		35
Pet. Spray or solid stream, 50 cts.; straight stream		35
Bordeaux		75
Vermorel		75
Boston Spray		60
Mastica. An improved putty Gal. \$1.40, 5 gals. \$6.75		
Mastica Machine. For applying		20
Moss, Green Log	1	30
Sphagnum, Dried. Per bale of 10 bbl. \$5.50, bbl. \$1.50		
Paper, Tissue		
Waxed		
Plant Tubs, Union. Made of 1/8-inch red cedar, light, neat,		
durable; painted green. Outside diameter Depth		
		00
No. 2		20
No 2 143/ in 121/ in	т.	60
No. 3	I	90
No. 5	2	90
No. 6	3	65
No. 7	4	80
No. 8	5	85
White Cedar. Painted green; hoops, handles and leg-		
casting painted black; the best tub made. Diameter Height		
	1	80
	2	10
		35
		00
No. 4		30
	4	
No. 2		
No. 1		
		35
	I	00
Putty, Twemlow's English Gal. \$1.50, 5 gal. at \$1.45.		
Raffia. For tyingLb. 20 cts., 5 lbs. 90 cts		
	1	40
Scythe-Stones, Welch Talacredoz. \$1.65		15

23







Pruning Knives



Pruning Shears



Garden Hose

onlies, continued

Miscellaneou	s Su
	ach
Shears, Grass Border, English. 8-in., \$2; 9-in., \$2.25; 10-in.\$2	50
Grass Border, English. One wheel, 9-inch blades	75
Grass Border, Saynor's. 9-inch blades	50
Lawn, Saynor's. With two wheels, 9-inch blades 2 English Hedge. With spring notch. 8-inch blades, \$1.50;	30
9-inch blades, \$1.75; 10-inch blades, 2. 2	00
Pruning, French. Wheel-spring. 7-inch, \$1.25; 8-inch,	
	00
Extra springs Pruning, French, Montreuil. 8-inch	25
	75 50
Grass, English. No. 357, 51/2-inch blades	60
	25
Grass, English. No. 3072, 7-inch, inside spring	50
	50
Silkaline. For stringing smilaxSpool 25 cts., lb. \$1.50	
	60
Vaporizing. Brass	75 25
	00
	00
Stakes, Cane. Can be cut in lengths to suit. 100 500 1.0	
4 to 6 ft\$0 70 \$2 75 \$5	
6 to 9 ft I 00 4 25 8	00
	00
9 to 12 ft., extra heavy 1 65 7 75 15	00
Wooden, Round Tapering. Painted green.—Each Doz	00
Each Doz. 100 3 ft. \$0.05 \$0.51 \$3 1½ ft.\$0.02 \$0.17 \$1.00 3½ ft. 06 63 4 2 ft. 03 28 1 70 4 ft. 07 75 4	00
2 ft 03 28 1 70 4 ft 07 75 4	80
2½ ft. 04 39 2 40 5 ft 08 88 5	60
Heavy Dahlia. Painted green	
Each Doz. 100 4 ft 10 1 10 6	50
3 ft\$0 08 \$0 75 \$4 85 5 ft 12 1 25 8	15
3½ ft. 09 88 5 68 6 ft 15 1 55 9	80
Galvanized. No. 9 Wire. Doz. 100 1,00 Doz. 100 1,00 13½ ft\$0 22 \$1 10 \$9	
Doz. 100 1,000 3½ ft\$0 22 \$1 10 \$9 2½ ft.\$0 15 \$0 75 \$6 25 4 ft 25 1 25 10	
3 ft 18. 90 7 75 5 ft 35 1 50 13	
Hyacinth. Painted green.	
	50
18 in 08 40 2	00
Syringes, Brass, Saynor's— Ea	ch
No. 00, 12-in. barrel, 1½ in. diam.; 1 jet, 1 spray	
No. 1½, 16-in. barrel, 1¼ in. diam.; 1 jet, 2 sprays 4 No. 9, 18-in. barrel, 1½ in. diam.; 1 jet, 1 spray 4	50
No. 3, Ball Valves, 18-in. barrel, 1½ in. diam.; 1 jet, 2 sprays 5	75
No. 5, Knuckle Joint, 161/4-in. barrel, 11/2 in. diam.; 1 jet,	,,,
2 sprays 7	25
Thermometers, Greenhouse, Tested Doz., \$5.50	50
Self-Registering. Register heat and cold	00
Hotbed or Mushroom. Brass point	
Tomato Supports \$2 per doz., \$14 per 100	20
Watering Cans. Heavy galvanized iron, with 2 copper sprays,	3.1
	70
Extra sprays, coarse and fine Low. For greenhouses. 4-qt.	50

Flower Pots, Etc. Standard Flower Pots. When shipped direct to the purchaser

from the factory, in quantities of 100 to 1,	,000 01	t a size,	we allow
10 per cent discount from these prices.	Doz.	100	1,000
2 in Each	\$0 08	8 \$0 5	5 \$4 80
2½ in	10		
3 in	14		5 8 50
4 in\$0 02	10		
5 in	34		
6 in 06	50		
7 in 08	90		
8 in 12	I 2		
9 in	1 6		
10 in 25	2 20		
	2 20	, 10 1	5
Azalea and Bulb Pots—			
Width—Depth	Eacl	h Doz	
5 x 4 in	.\$0 0	5 \$0 4	0 \$2 80
Width—Depth 5 x 4 in 6 x 4½ in	. \$0 05	\$0 4	0 \$2 80
5 x 4 in	. \$0 05	\$0 4	0 \$2 80 0 4 40 5 6 05
5 x 4 in. 6 x 4 ½ in.	. \$0 00	\$ \$0 4 6 6 8 8	0 \$2 80 0 4 40 5 6 05
5 x 4 in. 6 x 4½ in. 7 x 5 in.	. \$0 05	\$ \$0 4 6 6 8 8 1 1 1	0 \$2 80 0 4 40 5 6 05 0 8 55
5 x 4 in 6 x 4½ in 7 x 5 in 8 x 5½ in 9 x 6 in	. \$0 05	\$0 4 6 6 8 8 1 1 1	0 \$2 80 0 4 40 5 6 05 0 8 55
5 x 4 in 6 x 4½ in 7 x 5 in 8 x 5½ in 9 x 6 in Fern and Seed Pots—	. \$0 08	\$ \$0 4 6 6 8 8 1 1 1 5 1 6	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10
5 x 4 in 6 x 4 y/5 in 7 x 5 in 8 x 5 y/5 in 9 x 6 in Fern and Seed Pots— 5 x 3 y/4 in	. \$0 05	\$ \$0 4 6 6 8 8 1 1 1 5 1 6	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10 0 2 80
5 x 4 in. 6 x 4 ½/ in. 7 x 5 in. 8 x 5 ½/ in. 9 x 6 in. Fern and Seed Pots— 5 x 3½/ in. 6 x 3½/ in.	. \$0 05	\$0 4 6 8 8 8 1 1 1 5 1 6	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10 0 2 80 0 4 40
5 x 4 in. 6 x 4 y/5 in. 7 x 5 in. 8 x 5 y/5 in. 9 x 6 in. Fern and Seed Pots— 5 x 3 y/4 in. 6 x 3 y/4 in. 7 x 3 y/4 in.	. \$0 05	\$0 4 66 8 8 8 1 1 1 1 6 66 6 8 8	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10 0 2 80 0 4 40 5 6 05
5 x 4 in. 6 x 4 ½/ in. 7 x 5 in. 8 x 5 ½/ in. 9 x 6 in. Fern and Seed Pots— 5 x 3½/ in. 6 x 3½/ in. 7 x 3½/ in. 8 x 3½/ in. 8 x 3½/ in.	. \$0 05	\$0 4 6 6 8 8 1 1 1 5 1 6 6 6 8 8 1 1 1	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10 0 2 80 0 4 40 5 6 05 0 8 55
5 x 4 in. 6 x 4 y/5 in. 7 x 5 in. 8 x 5 y/5 in. 9 x 6 in. Fern and Seed Pots— 5 x 3 y/4 in. 6 x 3 y/4 in. 7 x 3 y/4 in.	. \$0 05	\$0 4 6 6 8 8 1 1 1 5 1 6 6 6 8 8 1 1 1	0 \$2 80 0 4 40 5 6 05 0 8 55 5 12 10 0 2 80 0 4 40 5 6 05 0 8 55

Regal Ball-Bearing Lawn Mower

The highest grade of Mower on the market, unexcelled in material, workmanship and finish. Its five blades in the revolving cutter workmanship and finish. Its five blades in the revolving cutter insure a fine, even cut, and the large-diameter drive-wheels and its fine-cut gear insure ease and quietness of running. 14-in., \$9, Regal Grass Catcher to suit, \$1.75.
18-in., \$11; Regal Grass Catcher to suit, \$1.75.
20-in., \$11; Regal Grass Catcher to suit, \$1.85.

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.

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.

Coldwell Lawn Trimmer and Edger

The best machine for trimming and edging now on the market. 8-in. cut, four blades, révolving cutter 5-in. diameter, 8-in. drive wheels, patent adjustable ball-bearings. Best tool-steel bottom knife. Price, \$5.

Poultry and Bird Supplies

Ant Eggs. Lb. 75 cts.

Beef Meal. 5 lbs. 25 cts., 10 lbs. 35 cts., 25 lbs. 70 cts., 50 lbs. \$1.30, 100 lbs. \$2.50. Beef Scrap. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. \$1, 50 lbs. \$1.85, 100 lbs. \$3.50.

Blackhead Remedy, Conkey's. Pkg. 50c.

Bone Meal. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. \$1.30, 100 lbs. \$2.10.

Bronchitis Remedy, Conkey's. 50 cts. Buckwheat. Qt. 10c., pk. 35c., bus. \$1.25. Canada Peas. Qt. 10 cts., pk. 55 cts. Price for quantities on application.

Canary Seed. Mixed. Lb. 10c., 4 lbs. 25c. Canary Sicily. Best grade. Lb. 10 cts., 4 lbs. 25 cts., 100 lbs. \$5.

Charcoal Esso. Fine, medium and coarse.

2½-lb- pkg. 15 cts.

Chick Manna. Lb. 10 cts., 5 lbs. 50 cts., 15 lbs. \$1.10, 60 cts. \$4.20.

Chicken Pox Remedy, Conkey's. Pkt. 50c. Cholera Remedy, Conkey's. Pkg. 25 and 50c. Cholera Remedy, Pratt's. Pkg. 25 cts.

Condition Powders, Rust's. 13-02. box, 25 cts., 2-lb. box 50c., 5-lb. box \$1, 8-lb. box \$1.50.

Corn, Pigeon. 50 lbs. \$1.60, 100 lbs. \$3. Crysco-Co. Fine, medium and coarse grade. 5 lbs. 10 cts., 25 lbs. 40 cts., 100 lbs. \$1.

Egg Producer, Rust's. 1-lb. box 25c., 2/2-lb. box 5cc., 6-lb. box \$1, 10 lbs. \$1.50.

Gape Remedy, Conkey's. Pkg. 25c. and 5oc.

Gape Remedy, Pratt's. Pkg. 25 cts.
Granulated Bone. 5 lbs. 25c., 10 lbs. 45c.,
25 lbs. 75c., 50 lbs. \$1.40, 100 lbs. \$2.70.

Grit Flint. 25 lbs. 25 cts., 50 lbs. 43 cts.,

Head Lice Ointment, Conkey's. Pkg.

Healing Salve, Conkey's. Pkg. 25 cts. Hemp. Lb. 10 cts., 4 lbs. 25 cts., 100 lbs. \$5. Kaffir Corn. 10 lbs. 40 cts., 25 lbs. 85 cts., 100 lbs. \$3. Prices variable.

Insect Powder, Persian. Lb. 45 cts. Laying Tonic, Conkey's. 1½ lbs. 25 cts., 3¼ lbs. 50 cts., 7 lbs. \$1, 25 lbs. \$3.

Lettuce Seed. Lb. 25 cts. Lice Liquid, Conkey's. Qt. 35 cts., 2 qts.

Lice Powder, Conkey's. 5 oz. 10 cts., 15 oz.

Limber Neck Remedy, Conkey's. Pkg. 50c. Liquid Lice Killer, Rust's. Qt. 35 cts.,

/gal. 60 cts., gal. \$1. Maw, Blue Poppy. Lb. 25 cts.

Millet, German. Qt. 10 cts., pk. 60 cts. Millet, White. Lb. 10 cts., 25 lbs. \$1.50, 50 lbs. \$2.80, 100 lbs. \$5.50.

Nest Eggs, Rust's. 5 cts. each, 50 cts. per

Noxicide, Conkey's. Qt. 50 cts., 1/2 gal. 75 cts., gal. \$1.25.

Oculum, Scientific remedy and prevention of Cholera, Roup, White Diarrhea and Sore Head. Also cure for Gapes, Per

Oyster Shells, Crushed. 5 lbs. 10 cts., 25 lbs. 25 cts., 50 lbs. 45 cts., 100 lbs. 75 cts.

Pigeon Food, Prepared. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 90 cts., 100 lbs. \$2.50. Poultry Laxative, Conkey's. Pkg. 25 cts.

Poultry Regulator, Pratt's. 8-oz. pkg. 10 cts., 26 oz. 25 cts., 4 lbs. 50 cts. Poultry Tonic, Conkey's. Pkg. 25 cts. Poultry Worm Remedy, Conkey's. Pkg.

Powder, Lice Killing. 5-oz. pkg. 10 cts., lb.

Rape, German. Lb. 10 cts., 3 lbs. 25 cts.,

Rheumatic Remedy, Conkey's, Pkg.

Rice, Unhulled. Lb. 10 cts., 5 lbs. 45 cts.,

Roup Pills. 4-oz. pkg. 25 cts.

Roup Powder, Soluble, Rust's. Pkt. 25c. Roup Remedy, Conkey's. Pkg. 50c. and \$1. Scaly Leg Remedy, Conkey's. Pkg. 25 cts. Scratch Food, Standard. 5 lbs. 20 cts., 25 lbs. 75 cts., 100 lbs. \$2.50.

10 cts. each, 25 cts. for 3.

Sunflower. Lb. 10c., 3 lbs. 25c., 100 lbs. \$7. Tobacco Dust. Lb. 10 cts., 5 lbs. 30 cts., 10 lbs. 50 cts., 50 lbs. \$2, 100 lbs. \$3.50.

Wheat, 4 gts, 25 cts., pk. 35 cts., bus. \$1.25. White Diarrhea Remedy, Conkey's, Pkg.

Vetches, Spring. For pigeons. Pk. 90 cts., bus. \$3.25.

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