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BULBS AND SEEDS


Beckert's Seed Store
1018.103 FEDERAL ST.

North Side. Pittsburgh, PA.


## For a Fine Lawn Use Our Evergreen Lawn Seed

September is a propitious month for lawn making, the season being very favorable for the germination of such seeds as are generally used in lawns, whilst the seeds of weeds, which all soils contain in greater or lesser quantities, do not germinate so readily as in spring or summer, permitting the grass to get a good start in advance of the weeds, thereby checking the development of the latter to a great extent. Our Lawn Seed sown early in fall will, under 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 roller. Never attempt to dig, rake or roll a lawn while the ground is wet. When the grass is about 4 inches high it should be mown, but not too short, as clase cropping is injurious to a new lawn. One cutting of the grass generally suffices for a lawn made in the fall. After once well established, frequent rolling is beneficial, especially early in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is liable to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with 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 adapted for lawn purposes, and the above mixture is composed of a combination, in proper proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixtire are the highest grade of recleaned seeds only. The value of lawn grass seed can be best determined by its weight per measured bushel, the better the quality the heavier the weight. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds per bushel.
Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice, clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chaffy matter of no value.
Use I qt. to 300 sq. ft,, 4 to 5 bus. per acre. Qt, 20 cts, by mail, 30 cts.; 2 qts. 35 cts. 3 qts. 50 cts., 4 qts. 60 cts., pk. $\$$ T. 15 . Y/bus. $\$ 2.25$. per measured bushel of 24 pounds, $\$ 4.50$. (If by mail, add 10 cts. per gt .)

## Patting-Green Mixture

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt, 30 ets., pk \$1. 75 . $1 / 2$ bus. $\$ 3$, bus. of 24 lbs . $\$ 6$. (If by mail, add 10 cts, per at .)

## Colf-Link Mixture

Composed of such grasses as will produce a turf suitable for golflinks, creket-tables or polo-grounds. Qt. 20 cts. pk. 90 cts., bus. of 20 lbs . 3.50 . (If by mail, add lo cts per qt.)

## Shady Nook Lawn Mixtare

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Ot. 25 cts., ple \$1.75, $y_{\text {b }}$ bus. \$3. per measured bus, of 20 lbs. \$6. (If by mail, add Io cts per qt .)

## Lawn Fertilizers

Stable manure should never be used as a top-dressing on a lawn as it always contains large quantities of noxions weed seeds, and is objectionable on account of unsightliness and disagreeable odor.
Beckert's Odorless Liwn and Gardon Ferthlieer. A clean, high-grade fertilizer, free from disagreeable odor, especially pre: pared 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 intensify its beneficial action. Apply about ten pounds to 300 square feet, or 1.500 pounds per acre, more or less, according to the condition of the soll 10 lbs. 45 cts. 25 lbs. 90 cts., 50 lbs.
 i, 500 lbs. $\$ 33$, per ton $\$ 43$.

Sheep Manure, Fulverized. A most excellent stimulant, promoting a strong, healthy and rapid growth. 5 lbs. 25 cts. 10 lbs $40 \mathrm{cts}, 25 \mathrm{lbs}, 75 \mathrm{cts}, 100 \mathrm{lbs}, \$ 2,500 \mathrm{lbs}$, \$9, 1,000 lis. \$16, per ton 330 .

Fure Raw Bore Meal Contains nothing but pure raw animal bone Vastly superior to steamed bone. $\$ 1 \mathrm{ls}, 25 \mathrm{cts}, 10 \mathrm{lbs} .40 \mathrm{cts}$, $25 \mathrm{lbs}, 75$ cts. $50 \mathrm{lbs}, \$ \mathrm{r}, 30,100 \mathrm{lbs} .32,10,200$ lbs. $\$ 3.90$, 500 lbs . 25 lbs, 75 cts. 50 libs, $\$ 1.30,100108$
$\$ 9.25,1,000$ lbs. $\$ 37.50$, per ton $\$ 33$.

# 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 windowboxes. 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 $50^{\circ}$, gradually increased to $60^{\circ}$, 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 offensive. As with pot-grown plants, cool treatment will improve the quality of bloom and render them more durable.

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

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

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 $I_{5}$ 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 Steiger.
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.
Hyacinth Glasses. In blue, green and purple. Tall and low glasses. 15 cts. each, $\$ 1.60$ per doz.


Hyacinth in glass

## BECKERT'S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA.

## 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 Hyacinths 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. I 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 Hyacinths. Double Hyacinths are indicated by a star (*).
Price, except where noted, 10 cts. each, \$I per doz., $\$ 8$ per yoo. 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. I. Bright red; a splendid, large truss with bells of great size; very early; grand flowers. Highly recommended. 30 cts . each, 32 cts . postpaid; $\$ 3$ per doz., $\$ 3.15$ postpaid.
Dr. SCHAEPMAN. 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.
HOFGAERTNER 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. I. 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. I. 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 and bedder.
Gertrude. 3. Dark pink, compact spike on strong stem. One of the most popular forcers and bedders.
Jaeques. 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. I. 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. I. Deep rose. Bulb small but produces a large spike with small closely arranged bells.
Ornement Rose. 4. Large, broad spike; very delicate rose; fine bedder.
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. I. 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., $\$ 3$.I 5 postpaid.
GENERAL VETTER. 2. Blush-white; spikes of immense size and perfect pyramidal shape. 20 cts. each, 22 cts. postpaid; $\$ 2$ per doz., \$2.I5 postpaid.
HEIN ROOZEN. I. 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., $\$ 2.15$ pestpaid.
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.
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. I5 cts. each, 17 cts. postpaid; \$1.50 per doz., \$1. 65 postpaid.
L'Innocence. 3. Pure white; as good for bedding as it is for forcing on account of its compact growth. I2 cts. each, I4 cts. 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. I5 cts. each, I 7 cts. postpaid; $\$ 1.50$ per doz., $\$$ I. 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. I. Enormously large truss; flowers bright sky-blue; fine forcer. 25 cts . each, 27 cts . postpaid; $\$ 2.50$ per doz., $\$ 2.65$ postpaid.
BISMARCK. I. 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. I. 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. i. 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.
Grand 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. I 5 cts. each, I 7 cts. post paid; \$I. 50 per doz., $\$$ I. 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. post paid; $\$_{1.50}$ per doz., \$r. 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


Bed of Single Tulips

## 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 $61 / 4$ 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 $\mathbf{1}, 000$.

## Single

| Dark Red <br> Rose and Pink <br> Dark Blue and Purple <br> Light Blue and Lavender | Pure White <br> Blush-White and Tinted <br> Yellow Shades |
| :--- | :--- |
|  | Double |
| Red Shades <br> White and Blush | Blue Shades |
| Yellow Shades |  |

## Miniature or Dutch Roman Hyacinths

These are charming single-flowered varieties that can be used for pots, bowls, boxes, or he 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

Gertrude. Clear pink.
Gigantea. Delicate rose.
Grand Lilas. Dark lilac.
Grand Maitre. Porcelain-blue. Johan. Light blue.
La Grandesse. White.

L'Innocence. Pure white.
Mad. Van der Hoop. Waxy white.
Moreno. Lovely pink.
Queen of the Blues. Azureblue.

## 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.
Extra select, Each Doz. 100 1,600

 Choice bulbs, 12x15 cm. 05 50 $\quad 3$|  | 50 |
| ---: | :--- | ---: | ---: | ---: |



Add 8 cts. per doz., or 65 cts. per roo, when to be sent by 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 popular. By planting scillas, crocus, snowdrops, etc., between the bulbs, the same bed or space of ground will provide a beautiful display of these early gems, preceding and in no manner interfering with the Tulips. Named varieties are to be preferred for satisfying results, and as we give the average height and relative blooming season of most varieties, selections as to color and season may be readily made. Plant 5 to 6 inches apart, and cover one and one-half or twice their depth.

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

The figures after names of varieties indicate the average height in inches to which they grow. Varieties most suitable for forcing are indicated by a $\operatorname{star}\left(^{*}\right)$. 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 roo bulbs. Remit stamps for small sums.

## Choice Novelties in Single Early Tulips

APOLLO. 16-L. The largest of all single early Each Doz. ${ }^{100^{\circ}}$ Tulips; flowers dark wine-red; forces well. \$o 1o $\begin{aligned} & \text { \$1 } \\ & \text { oo }\end{aligned} \$ 700$ ADMIRAL REYNIER. I I-M. Large, gobletshaped, carmine-rose striped white flowers; one of the most beautiful of the striped Tulips
*BLUSHING BRIDE. I2-E. Very bright Each Doz. 100 pink, of striking beauty and perfect shape.. \$o $07 \begin{array}{llllll} & \$ 0 & 65 & \$ 4 & 50\end{array}$ *BRILLIANT STAR. Io-E. Brilliant ver-milion-scarlet. Color and habit same as Vermilion Brilliant, but of greater substance. io I oo 700

## Novelties in Single Early Tulips, continued

*BUTTERCUP. 10-E. Earliest of yellow Each Doz. Ioo Tulips; narrow flower with pointed petals of purest golden yellow
$\begin{array}{llllll}\$ 0 & 07 & \$ 0 & 65 & \$ 4 & 50\end{array}$
*CARDINAL RAMPOLLO. II-L. Clear yellow petals, with bright orange-red border; a striking bedder; forces well.
CERISE GRIS-DE-LIN. Io-L. Lake, shading to fawn and cream, with yellow center.
COTTAGE BOY. 9-L. Light orange-red, bordered bronzy yellow; very showy bedder.
DUCHESS OF CONNAUGHT. $11-L$. Brilliant, dark pink; large flowers............. . .
ENCHANTRESS. $12-\mathrm{M}$. Large, wine-red flowers with broad, yellowish white border..
*FLAMINGO. io-L. Brightest carmine-pink with white on the middle of its more or less crinkled petals; splendid forcer.
FRED MOORE. 16-M. Bright orange, shaded with scarlet; very handsome; forces well...
*GOLDEN HORN. 12-M. A large, roundpetaled Tulip, primrose-yellow shading to gold at the edges, tipped brownish red.....
GRACE DARLING. 12-M. Dull bronzescarlet, with dark blue center; large flower on strong stem; fine bedder

| 05 | 45 | 3 | 00 |
| :--- | :--- | :--- | :--- |
| 05 | 50 | 3 | 50 |
| 04 | 35 | 2 | 25 |
| 06 | 60 | 4 | 00 |
| 10 | 1 | 00 | 7 | 00


| 07 | 65 | 4 | 50 |
| :--- | :--- | :--- | :--- |
| 04 | 35 | 2 | 25 |
| 07 | 65 | 4 | 50 |

*JENNY. Io-M. Beautiful, silky carminerose, faint silvery white stripe in the middle.
*LA REINE MAXIMUS. Io-L. White, tinged rose; same color and habit as La Reine, but of twice its size.
LA RIANTE. Io-M. Most lovely bright pink, shaded with carmine-rose; one of the most attractive Tulips.
LA REMARQUABLE. $12-\mathrm{M}$. Claret-purple, with light border, immense flowers with slightly recurving petals on strong stems...
LA TRIOMPHANTE. II-L. Long-pointed, white flowers with most delicate pink shade.
*LE MATELAS. i2-E. Silvery pink tipped with white and shaded with blush-white...
*MCKINLEY. $12-\mathrm{M}$. Inside orange-red; outside carmine; a unique color in early Tulips; forces splendidly and fine for bedding.
PINK BEAUTY. i2-M. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty.
$\$ 45$ per 1,000.
*PIONEER. Io-M. Very large, well-formed red flowers; earliest of reds

| 05 | 50 | 3 | 50 |
| :--- | :--- | :--- | :--- |
| 05 | 45 | 3 | 00 |

$06 \quad 60 \quad 400$
*PRIMROSE QUEEN. IO-M. Soft primrose; different in color from other yellows, inside of petals being darker than outside.
QUEEN OF THE NETHERLANDS. $12-\mathrm{M}$. 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
*ROSE PRECOCE. io-E. Very light rose; one of the earliest; blooms by Christmas
ROSE VAN DEKEMA. $9-\mathrm{M}$. Dark rosepink; resembles much the well-known Rose Gris-de-lin, but brighter and larger.
*SIR THOMAS LIPTON. I5-I.. Brilliant crimson, cup-shaped flowers of large size; fine for early forcing and bedding.

## General List of Single Early Tulips, continued

Bride of Haarlem, Golden. 9-M. Each Doz. 100 Crimson, feathered golden yellow. \$0 07 $\begin{array}{llllll}\$ 0 & 65 & \$ 4 & 50\end{array}$
Bride of Haarlem, Silver. 9-M. Crimson, feathered white.
Brutus. Io-M. Brownish red, yellow edge .
Chrysolora. II-M. Golden yellow; fine bedder; flower keeps its color well until the petals drop.
Coleur Cardinal. $1 \mathrm{I}-\mathrm{L}$. Outside bronze-scarlet, inside glittering crimson; large, fine flowers of great substance; very fine for bedding and forcing

| 05 | 50 | 3 | 50 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 03 | 25 | 1 | 70 | $\$ 15$ | 00 |

*Cottage Maid (La Precieuse). 9-M. Bright pink, splendid for late forcing and for bedding
*Cramoisi Brillant. 12-M. Brilliant scarlet; a splendid bedder and sure forcer; very handsome flower.
Crimson King. $10-\mathrm{M}$. Bright crimson; fine bedder
*Due de Berlin. ro-E. Red, yellowbordered; early
Duchesse de Parma. i $2-\mathrm{L}$. Orangered, margined deep yellow; a splendid bedder with tall, strong stem.
Dusart. 10-L. Carmine-scarlet, wideopen flower; splendid bedder, retaining its color under the most trying conditions
Fabiola (Grand Duc de Russie). io-M. Rosy violet, striped white.
*Golden Queen. $12-\mathrm{M}$. One of the best yellows; large, well-shaped golden yellow flower on strong stem; early forcer
*Goldfinch. in-M. Golden yellow; sweet-scented; forces easily and early and lasts long when cut; retains color well to the end.

| 02 | 20 | 1 | 30 | 11 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 03 | 25 | I 55 | 13 | 50 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 02 | 20 | 1 | 40 | 12 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 02 | 20 | 1 | 40 | 12 |
| :--- | :--- | :--- | :--- | :--- | 00

General List of Single Early Tulips
*Albion (White Hawk). I2-I. Each Doz. Ioo I,000 Large, globular, pure white flowers with crinkled petals; fine for forcing and outdoors...................... Brilliant scarlet, with clear yellow center; a splendid bedder.
$\begin{array}{lllllllll}\$ 0 & 03 & \$ 0 & 30 & \$ 2 & 25 & \$ 19 & 00\end{array}$
$02 \quad 20 \quad$ I 30 II 00 Le Alliance (Waterloo). 10-M. Large, sweet-scented, scarlet flower, excellent for forcing and bedding; very popular ..........


Joost Van Vonde1, Red. io-L. Each Doz. $100 \quad 1.000$ Deep cherry-red, feathered white.. \$o o3 $\begin{aligned} & \text { \$o } \\ & 30\end{aligned}$ \$I 90 \$17 oo *Joost Van Vondel, White (Lady Boreel). $12-\mathrm{M}$. The largest and most intense of the white early Tulips; splendid forcer as well as bedder.
Keizerkroon (Grand Duc). ${ }^{14}$-L. Carmine-scarlet, with broad yellow border. This old variety which forces well, remains a great favorite for bedding; should be planted by itself, not in combination.
*King of the Yellows. 12-M. Deep golden yellow; one of the earliest yellows; fine for forcing as well as bedding; flowers egg-shaped and fine for cutting.
*La Reine (Queen Victoria). II-M White, slightly shaded rose; splendid both for forcing and bedding.
Leonardo da Vinci (Miss Hallen). ro-L. Terra-cotta; fine bedder....
*Mon Tresor. in-M. Pure golden yellow: extra-fine, large flower; one of the best and easiest forcers.
Nelly (Grande Blanche). Io-M. Pure white, large flowers; very fine bedder.
Ophir d'Or. 1I-M. Pure yellow; undoubtedly the best yellow bedder.
Pottebakker, White. 14-M. Pure white, large flowers; good bedder.
President Lincoln (Queen of Violets). II-M. Pale violet, edged white; good bedder..
*Prince of Austria. 12-L. Bright orange-vermilion, large flower, sweet-scented; fine forcer and bedder.
Princess Wilhelmina (Queen of Pinks). 13-L. Deep rosy red, flushed white; large flower; tallgrowing; fine bedder. $\qquad$


Double Early Tulips
$03 \quad 25 \quad 1 \quad 75 \quad 15{ }^{2} 0$

| 03 | 25 | 1 | 60 | 14 |
| :--- | :--- | :--- | :--- | :--- |
| 02 | 20 | 1 | 20 | 10 |
| 03 | 30 | 2 | 00 | 18 | 00

General List of Single Early Tulips, continued
Proserpine. 12-M. Fine, glowing Each Doz. 100
1,000 carmine-pink; large flowers, forces easily and early; also a fine bedder.......................... \$o 04 \$0 40 \$2 90 \$27 oo
Rose Aplaii. so-M. Delicate pink; fine cup-shaped flower.......... 04 35 $230 \quad 21$ oo
*Rose Gris-de-lin. Io-L. One of the finest pinks in cultivation. Very desirable both for forcing and bedding
$02 \quad 20$ I 30 II 00
*Rose Luisante. Io-L. Dark silky rose; the finest rose variety; both a forcer and bedder..............
Thomas Moore. 14-L. Apricotorange; distinct, fine-shaped flower; good forcer and bedder............
*Vermilion Brilliant. II-L. Bright vermilion; best of its class; forces very readily; fine bedder; large flower

| 04 | 35 | 2 | 40 |
| :--- | :--- | :--- | :--- |
| 22 |  |  |  |

*Yellow Prince. $10-\mathrm{M}$. Golden yellow; sweet-scented; very popular for forcing.
$02 \quad 20$ I 25 II 50
BECKERT'S SUPERB SINGLE MIXED. We prepare this mixture ourselves from named sorts in proper proportion, and it is composed of varieties that are nearly of one height and bloom at about the same time. Bulbs of the largest sizes.

25 I $70 \quad 1500$
SUPERFINE MIXED. This mixture is as we import it from our grower in Holland, special care being taken to have it made up of all possible varieties and colors. This mixture must not be compared with cheap mixtures offered by some houses..

## Duc Van Thol Tulips

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

Scarlet. The most popular of this class...... $03 \quad 25$ I 75
White Maximus. Improved white; large flower.
Maximus. Scarlet, edged yellow................
Yellow. Light yellow.
Cochineal. Rich orange-scarlet; large flower
Choice Mixed

| 03 | 25 | 1 | 50 |
| :---: | :---: | :---: | :---: |
| 03 | 25 | 1 | 75 |
| 03 | 30 | 2 | oo |
| 03 | 30 | 2 | 25 |
| 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). Io-E. Pure Each Doz. 100 white, large peony-like flower; splendid forcer \$0 07 \$o $65 \quad \$ 450$
*COCHINEAL. io-M. Brilliant scarlet; very large, semi-double flower; good forcer.......
*EL TOREADOR. Io-M. Reddish orange, with rich yellow border; one of the best double Tulips; very handsome; splendid for pots and pans

$$
07 \quad 65 \quad 45^{0}
$$

GOLDEN KING. $1 \mathrm{I}-\mathrm{M}$. One of the most charming novelties. Wherever exhibited it has attracted general attention. Soft, very pleasant shade of canary-yellow, shaded golden yellow.

## BECKERT"S ANNUAL AUTUMN CATALOGUE OF CHOICEST BULBS AND SEEDS

## Novelties in Double Early Tulips, continued

LA VOISSIER. 9-L. Large, semi-double Each Doz. 100 flower on strong stem; red, with rich yellow border................................. ${ }^{\text {on }}$ o7 $\$ 065$ \$4 50
*LORD ROSEBERRY. Io-M. Delicate pink; very early forcer. . . . . . . . . . . . . . . . . . . . . . .
RINCE OF ORANGE. Io-L. Very bright, rich orange.

| 05 | 45 | 3 | 00 |
| :--- | :--- | :--- | :--- |
| 05 | 50 | 3 | 50 |
| 05 | 50 | 3 | 50 |
| 05 | 45 | 3 | 00 |
| 07 | 65 | 4 | 50 |
| 07 | 65 | 4 | 50 |
| 05 | 45 | 3 | 00 |

## General List of Double Early Tulips

*Couronned'Or. II-M. Golden Each Doz. Ioo 1,000 yellow, flushed orange; a magnificent flower of great beauty and size, strong stems, holding flower upright; fine forcer.
Couronne des Rose. II-M. Rich, pure rose, shaded with white; large.
Gloria Solis. Io-E. Deep crimson, bordered with gold.
*Imperator rubrorum. II-M. Glowing scarlet; large and very double.
La Candeur. Io-M. Pure white; popular bedder; holds flower a long time.
*La Matador. $12-$ M. Scarlet, with purple glow on outside of petals. One of the finest reds; fine forcer .
Lord Beaconsfield. I2-M. Brillient crimson-rose; shape of flower resembles a giant Ranunculus.

| $\$ 04$ | $\$ 0$ | 35 | $\$ 2$ | 40 | $\$ 22$ |
| ---: | ---: | ---: | ---: | ---: | ---: | 00

*La Grandesse. 12-M. Dark pink; splendid forcer; large and very double.
*Murillo. $10-\mathrm{M}$. Beautiful light pink; very popular forcing variety
Rex rubrorum. $10-\mathrm{M}$. Bright scarlet; good bedder.
*Rubra maxima. II-M. Dazzling scarlet; splendid bedding variety; also a fine forcer.
Raphael. $12-$ M. Very delicate rose; extra-large flower; very fine
*Salvator Rosa. I2-E. Dark pink; fine for forcing and outdoor.
*Titian. 10-E. Red, bordered yellow; an excellent forcer.
*Tournesol, Red-and-Yellow. Io-M Rich scarlet, edged yellow; fine for forcing and outdoors.
*Tournesol, Yellow. ro-M. Bright yellow, shading to orange, otherwise like the preceding.
Vuurbaak. $12-\mathrm{M}$. Brilliant scarlet; splendid bedder; well-shaped and very large fiower on strong stem...
BECKERT'S SUPERB DOUBLE MIXED. Our own mixture from named sorts in proper proportion and composed of varieties that bloom at about the same time. . . .
SUPERFINE DOUBLE MIXED. As imported from our grower in Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do not compare with cheap mixtures.

## Late Single-Flowering Tulips

## Known as Cottage or May-Flowering Tulips

This class, as well as the Darwin Tulips, is becoming very popular. They are very hardy and robust, flowers are large in size and very rich in coloring. The stems are long and wiry and the flowers are durable in a cut state. They are effective planted in clumps or borders, and may be grown in pots as recommended for other Tulips, and brought in to succeed the earlier classes.
Bouton d'Or (Ida; Golden Beauty). Fine, Each Doz. 100 dark golden yellow; very showy bedder; excellent for cutting.
$\begin{array}{llllll}\$ 0 & 03 & \$ 0 & 30 & \text { \$ } & 90\end{array}$
Bridesmaid (Maid of Holland). Cherry-rose,
striped scarlet-violet and white. . . . . . . . . . . .
Caledonia. Very bright orange-red on a dark stem; very showy and effective
Elegans, Crimson. Brilliant crimson; petals elegantly recurved; one of the few late Tulips that can be forced.
Emerald Gem. Coral-red; dark green center..
Fairy Queen. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time.
Firefly. Brilliant orange, slightly striped yellow.


Fugens, Scarlet. Dark scarlet; long, recurving petals on very tall stems
Geffective ba lutea. Golden yellow, most
Gesneriana utea pallida-(Mrs. Keighty)
Primrose-yellow; enormous flowers....
Gesneriana rosea. Rosy carmine, black base; fine bedder
Gesneriana spathulata. Dazzling scarlet with blue base; enormous flower of dazzling brilliancy; popular bedder... \$I6 per 1,000..
Golden Crown. Yellow, bordered and feathered orange.
Inglescombe Pink (Salmon Queen). Soft rose with a salmon flush; globular form.
Inglescombe Scarlet. Brilliant scarlet, with black base; large flower
Inglescombe Yellow. Glossy canary-yellow; the large, globular flower has the cup shape of the Darwin type.
Isabella (Blushing Bride; Shandon Bells). Creamy white, shaded carmine-rose and changing to dark pink

| 02 | 20 | 1 | 50 |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| 10 | 1 | 05 | 7 | 50 |
| 06 | 60 | 4 | 00 |  |
| 07 |  | 65 | 4 | 50 |
| 03 | 30 | 2 | 00 |  |
| 03 |  | 30 | 2 | 60 |

La Reve (Hobenia; Sara Bernhardt). A unique color best described as crushed strawberry; handsome, globe-shaped flower
Mammoth. Fiery scarlet; very large flower.
Mrs. Moon. Large yellow flower; extra fine.
Orange Beauty. Brilliant orange-red
, with pointed petals
. icotee (Maiden's Blush). White, margined rose-pink; graceful, recurving petals; pink color of its edges suffuses the whole flower as it ages. . . . . . . . . . . . . . . . . $\$ 14$ per 1,000.
Primrose Beauty. Soft primrose, changing to white; long-pointed flower.

| 03 | 25 | 1 | 60 |
| :--- | :--- | :--- | :--- |
| 07 | 65 | 4 | 50 |
| 03 | 30 | 2 | 00 |
| 03 | 30 | 2 | 00 |
| 05 | 50 | 3 | 50 |
| 05 | 50 | 3 | 50 |
| 05 | 50 | 3 | 50 |
| 06 | 60 | 4 | 00 |
| 07 | 70 | 5 | 00 |
| 05 | 50 | 3 | 50 |

## Late Double Tulips

These come into bloom about the middle of May. Continue fresh and beautiful for a long time.
Finest Mixed Each Doz. 100 \$0 02 \$0 20 \$I 50

Retroflexa. Yellow; elegant, recurved petals; very handsome and splendid for cutting..
Rosalind. Rich crimson-scarlet with white eye; very lovely.
Royal White. Pure white, with primrose on the center of the petals. Largest late white. Silver Queen. Silvery white with rose stripes; sport from Isabella.
Striped Beauty (Summer Beauty), Rose, flaked crimson and white; large and showy.
The Fawn. Large, oval flower; light grayish rose, changing to soft rosy white
The Lizard. Purple and yellow; very queerly flamed and feathered with a flush of dull rose.
Vitellina. Light sulphur-yellow, becoming almost white; beautiful flower on strong stem.
BECKERT'S SUPERB MIXTURE OF COT TAGE TULIPS. Made up exclusively of equal quantities of each of the preceding 32 fine varieties. . . . . . . . . . . . $\$ 18$ per 1,000:
SUPERFINE MIXTURE. As imported from our growers in Holland. Not to be compared with cheap mixtures. . . . . . . $\$$ II per I,000. .

## BECKERT'S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA.

## 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 as bright as outside, and they remain beautiful as long as the flower lasts. The colors range from the palest lilac to purplish black, including shades of rose, scarlet, crimson, violet, brown, white, etc., but no yellow. Most vigorous of all Tulips. Flowers of immense size, borne on long, strong stems, attaining a height of 2 to 3 ft . They bloom some three weeks after the early Tulips, and are very suitable for growing in clumps amongst shrubbery, and in hardy plant borders. Unsurpassed for cut-flowers. Can also be grown indoors successfully. if grown cool and not forced into early bloom. We here offer a splendid collection of Darwins.

| Baron de la Tonnaye. Vivid pink, margin blush; the large flowers maintain their co to the last under all conditions of weather | h |  | ${ }^{10}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Bartigon. Fiery crimson, with a pure white base; very showy | 05 | 50 | 3 |  |
| Clara Butt. Delicate salmon-pink; perfect shape and lovely color; very popular. | 05 | 50 | 3 |  |
| Dream (Rev. de Jennesse). Beautiful, soft uniform lilac | 05 | 50 |  |  |
| Edmee. Vivid cherry-rose, edged soft old-rose large flower of great beauty | 08 |  |  |  |
| Europe. Glowing salmon-scarlet, shaded | 05 | 50 |  |  |



Darwin Tulips

## Giant Darwin Tulips, continued

Fanny. Clear rosy pink, with white center, Each Doz. 100 marked blue...................................... o6 \$o 55 \$3 75
Farncombe Sanders. Fiery rosy scarlet; inside vivid cerise-scarlet with white center, marked blue; large-petaled flower of perfect shape.
George Maw. Dark rose, flushed blush-white at margin.

| 07 | 70 | 5 | 00 |
| :--- | :--- | :--- | :--- |
| 05 | 50 | 3 | 50 |
| 05 | 50 | 3 | 50 |
| 03 | 30 | 2 | 00 |
| 04 | 40 | 2 | 60 |

Julie Vinot (Princess Elizabeth). Soft deep rose, slightly flushed white at the margin, clear white center
$05 \quad 45 \quad 3$ co

King Harold. Deep purple-red with white base; beautiful.
$05 \quad 50 \quad 350$

Leonardo da Vinci. Shining violet-black; a grand Tulip
Loveliness. Soft carmine-rose, very warm and brilliant color.
Massachusetts. Vivid pink, with white center; splendid form and color
May Queen. Soft lilac-rose with white center, marked blue; very long and large flower..
Mrs. Cleveland. Beautiful, delicate fleshcolor, on dark stem.
Mis. Stanley. Large; purplish rose with bright blue base; splendid
Nautica. Glowing dark cerise-rose. center dark violet, shaded bronze: large
Nora Ware. Silvery lilac shaded white; extremely beautiful
Ouida. Bright crimson-scarlet; unusually tall stem and large flower
Painted Lady. Creamy white, faintly tinged soft heliotrope when opening; resembles a water-lily.
Philippe de Commines. Velvety dark purple; large flower on dark stem
Pride of Haarlem. Bright rose, suffused with purple; enormous.. $\$ 28$ per 1,000..
Reverend Ewbank. Vivid heliotrope-lilac; magnificent flower
Salmon King. Salmon-rose shaded rose; very pretty
Scylla. Fiery scarlet, with blue base; very bold and beautiful flower. ............. . . . The Sultan (Joseph Israel). Glossy maroon-black
White Queen (La Candeur). Lovely soft white, slightly tinged blush
William Copeland. Lilac-rose
William Pitt. Very dark scarlet with purple shade on the outer petals
BECKERT'S SPECLAL MIXTURE OF DARWINS. Made up exclusively of equal quantities of each of the preceding

33 varieties............. $\$ 33$ per 1,000.. SUPERFINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures offered.. $\$$ I 5 per I,000.

350

## Parrot or Dragon Tulips

Gorgeous late-flowering Tulips, with petals cut and twisted and possessing remarkable color combinations. Very effective in beds.
Admiral Constantinople. Showy scarlet Each Doz. 100 and orange..................................
black center..... . . . . . . . . . . . . . . . . . . .
Lutea major. Yellow, with green and yellow stripes

|  | 03 | $\$ 0$ | 25 | $\$ 1$ |
| :--- | :--- | :--- | :--- | :--- |

$03 \quad 25$
1 60
$03 \quad 25 \quad 160$
Perfecta. Golden yellow, blotched rich, deep scarlet; exceedingly brilliant
25 I 60

Markgraaf von Baden. Inside golden, and outside of petals are feathered and shaded scarlet, purple and green. 25
20 20

## BECKERT"S ANNUAL AUTUMN CATALOGUE OF CHOICEST BULBS AND SEEDS

## 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 Ioo

## Rembrandt Tulips

A class of Tulips with beautifully colored flowers of unusually delicate shades with flames or stripes of a darker shade and forming lovely combinations which appeal to the refined taste of many. 4 cts. each, 35 cts. per doz., $\$ 2.50$ per 100 .

## Bybloems and Bizarres

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

| Each | Doz. | 100 |
| :---: | :---: | :---: |
| \$0 03 | \$0 25 | \$1 75 |
| 03 | 25 | I 75 |
| 03 | 25 | I 75 |

## Botanical Tulips

These are natives of Asia Minor and central Asia. Their characteristics are bright colors and pointed or recurved petals.
Celsiana Yillow;
Clusiana. White, flushed rose, claret base

| Each | Doz. |
| ---: | ---: |
| $\$ 0$ o8 | $\$ 0$ |
| 06 | 65 |
| 05 | 50 |
| 03 | 30 |
| 05 | 50 |
| 05 | 50 |
| 05 | 50 |

## Narcissi, or Daffodils

Many beautiful hybrids are being produced, and as stocks increase and prices moderate, the cataloguing of many beautiful new varieties will be permitted. A number of additions have been made to the present cata-


Glory of Leiden 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

## Yellow Trumpet Daffodils



BECKERT'S EVERGREEN LAWN GRASS MIXTURE, IF SOWN IN SEPTEMBER, WILL MAKE A MOST BEAUTIFUL AND SATISFACTORY LAWN EARLY THE NEXT SPRING


Emperor Narcissus

## Bicolor Trumpet Daffodils

The perianth white or light-colored, with yellow trumpet.
Empress. Very large and beautiful white peri- Each Doz. anth, rich yellow trumpet.

First size. . . . . ............ $\$ 20.50$ per $1,000 . . \$ 0$ o4 $\$ 0 \quad 35 \quad \$ 22$
Double-crown bulbs.......... $\$ 28$ per 1,000 .. o5 $45 \quad 300$
Grandis (Grandes). Large white perianth, long, straight yellow trumpet; late.
Horsfieldi. White perianth, yellow trumpet. . . .
J. B. M. Camm. Perianth white, trumpet soft yellow; very fine.
$03 \quad 25$ I 50

Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great substance. First size Double-nose bulbs.

| 05 | 40 | 2 | 75 |
| :--- | :--- | :--- | :--- |
| 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 I 20 Double-crown bulbs. .......... \$5 per I,000.. 03 25 $\begin{aligned} & \text { I } \\ & 70\end{aligned}$
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily. The earliest of Bicolors.
$04 \quad 35 \quad 2 \quad 25$

## White Trumpet Daffodils

Silvery white and pale cream-colored varieties.
Albicans. Long primrose trumpet passing to Each Doz. 100 white, recurved at brim; white perianth; free
bloomer; strong grower........ \$20 per I,000. \$0 03 \$ $\$ 0 \quad 30$
Madame de Graaff. Perianth pure white, trumpet very pale primrose, passing off white.......
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 orange-scarlet cup; very Each beautiful.
\$0 05
Beauty. Large, sulphur-yellow perianth, barred yellow, cup large. margined orange-scarlet; showy and fine; elegant for cutting.
Mabel Cowan. White perianth, broad cup, margined orange-scarlet; free-flowering.
Princess Mary. Perianth creamy white, cup Each Doz. 100 well expanded, stained orange. ...........\$0 05 \$0 45 \$3 00
Queen Bess. Perianth pure white, pale yellow, expanded crown
$03 \quad 25 \quad 1 \quad 50$
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose.

First size $\ldots \ldots \ldots .{ }^{2} \$ 20.50$ per 1,000.. 04 35 25
Double-crown bulbs ..... \$28 per 1,000.. o5 45300
Stella superba. Grand, clear white spreading petals, yellow cup; excellent for cutting.
$05 \quad 45 \quad 300$

## Leedsii Narcissi

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.
Katherine Spurrell. Broad, sulphury white Each Doz. 100 perianth, canary-yellow cup; a very beautiful
flower........................................... 06 \$0 $60 \quad \$ 400$
Minnie Hume (Queen of England). Large. white perianth, cup passing from fine lemon to white
$03 \quad 25 \quad$ I 50
M. M. De Graaff. Long, white perianth, orange-rose cup. Fine-flowering; extra fine for cutting.
$03 \quad 30 \quad 200$
Mrs. Langtry. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb.
$\begin{array}{llll}02 & 20 & \text { I } 25\end{array}$
Wonderfully good resuits 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

## 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 Doz. 100 anth, fine scarlet cup; strong grower, fine blooming and durable cut-flower variety, the 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.
Flora Wilson. Sweet-scented; white cup, edged orange-scarlet, white perianth; a beautiful flower.
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...

## 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
popular of its class....................... 05
$\$ 0 \quad 45$
Klondyke. Yellow with deep golden center; Klondyke. Yellow with deep golden center; very free-flowering.
10 $\quad 90 \quad 6 \quad 50$
06 - $60 \quad 4$ 00

15 I 50 10 00


Paper-White Grandiflora Narcissi

## Poet's Narcissi

Grandiflorus. Large, pure white perianth, cup rimmed with Each Doz. 100
Krimson................................................................. blooms in January when forced; flowers very large and far su-
perior to others of this class ............................................. extra-large, very bright flowers.
Ornatus. Native of France. Early; pure white cup, margined scarlet; forces very easily. First size .........\$9 per m,000.

Double-crown bulbs ........................... \$12 $_{\text {I }}$ per I,000.

| 05 | 50 | 3 | 50 |
| :--- | :--- | :--- | :--- |
| 05 | 50 | 3 | 50 |
| 02 | 20 | I | 20 |
| 03 | 25 | 1 | 50 |
|  | 12 |  | 80 |
| 02 | 20 | 1 | 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 Each Doz. 100 Campernelle. Very rich yellow, free- and large-flowering.
$\$ 9$ per 1,000 . \$0 02
\$0 I5 \$I IO
Campernelle rugulosus plenus. A double-flowering form of
the preceding. Very desirable............................................... 70 500 Jonquils, Double-flowered. Fragrant ......... . . $\$ 16$ per I,000.. . $03 \quad 25 \quad 1 \quad 10$ Jonquils, Single-flowered
\$7 per $1,000 .$.
02
I5

## Polyanthus Narcissi (Nosegay Daffodils)

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

## Paper-White Grandiflora Narcissi

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

|  | Each | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: | :---: |
| First-size bulbs, 13 centimeters and up | \$0 03 | \$0 25 | \$1 60 | \$14 00 |
| Extra-large bulbs, I4 centimeters and up | 04 | 35 | 200 | 1800 |

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.

## BECKERT'S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA



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-cupperl and very fragrant. First-size bulbs, 10 cts. each, 25 cts. for 3; 90 cts . per doz., by mail, \$1.20; \$6 per 100.
Gloriosa. White perianth and a glowing Each Doz. 100 orange-yellow cup; early and showy...... . $\$ 0$ o 05 \$o $45 \$ 3$ oo
Grande Monarque. White and citron-yellow. $\begin{array}{lllll}04 & 35 & 2 & 50\end{array}$
Her Majesty. White and dark yellow; very fine.
White Pearl. Almost pure white; very fine.

## Yellow or Primrose-Petaled Polyanthus

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

## Double-Flowered Narcissi

Some of these are useful for clumps and borders, and others for forcing and pot-plants. Perfectly hardy, except Double Romans.
Alba plena odorata (The Double Poet's
Narcissus). Large, double, white, jas-mine-scented flowers; hardy and fine Each Doz. $100 \quad 1.000$ for forcing......................... 02 \$0 15 \$0 $90 \quad \$ 800$
Orange Phoenix, or Eggs and Bacon (Incomparabilis albus plenus). Sul-phur-yellow, crimson center.
Sulphur Phœenix, or Codlins and Cream (Incomparabilis sulphureus plenus). Double; white, sulphur center; hardy
Double Roman Narcissus (Papyraceus plenus). Fowers yellow and white. Very useful and early for pots or forcing; not hardy
The Double Von Sion, or Golden Yeilow Daffodil (Telamonius forus plenus). Is forced in great quantities for cut-flowers.
First-size bulbs.....................
Double-crown bulbs
$30 \quad 190 \quad 1700$ $45 \quad 300 \quad 28$ oo

## Crocus

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with Scilla Sibirica, snowdrops or any of the early-flowering bulbs. They are likewise attractive when planted in rows of various colors in borders. Plant 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- Each Doz. 100
ously above the flower; extra fine........ \$0 02 \$0 20 \$I 50
PALLAS. Very large flower; white ground,
fine light lilac stripes; orange anthers....... 02 I 20 I 50
WHITE. King of the Whites. Extra fine... \$0 I6 \$I
Mont Blane. Large flower; pure white..... 15 I oo 8 oo
BLUE. Baron von Brunow. Purplish blue.
President Lincoln. Deep purple
Purpurea grandifiora. Rich deep purple.
STRIPED. Albion. Violet-striped
Cloth of Silver. White, silver-striped.
La Majestueuse. Large flowers.
Sir Walter Scott. White, striped purple.
YELLOW. Mammoth Bulbs.
First Size
Cloth of Gold. Golden yellow, striped brown.

## Mixed Crocus, Second-Size Bulbs

9 cts. per doz., 65 cts. per 100, $\$ 5.50$ per 1,000. If to be mailed, add io 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 as early as possible and not too deep. May also be grown in pots.
Each Doz. 100
Sativus (Saffron Crocus). Purplish blue......\$0 o4 \$o $\begin{aligned} & \text { St } \\ & \text { Speciosus }\end{aligned} \$_{2} 50$
Speciosus. Blue.
Zonatus. Lavender.......................................... 04
Mixed.
04

03


## BECKERTS ANNUAL AUTUMN CATALOGUE OF CHOICEST BULBS AND SEEDS

## Lilies

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

Lilies and other bulbs marked with a star (*) will not be ready until the middle or latter part of October or November
*Auratum (Golden-banded Lily). One of the finest in existence. Ivory-white, with central band of yellow and numerous purple spots; produces from four to twelve flowers or more on a stem, 3 to 4 feet high.
 $\begin{array}{lllllllll}9 x I I & \text { in. circumference. . } & 20 & 1 & 85 & 2 & 25 & \text { I3 } & 00\end{array}$ rixiz in. circumference (monster bulbs)
$30 \quad 275 \quad 335$
*Auratum platyphyllum. A grand Lily, similar in color to Auratum, but larger and more heavily spotted; stalks attain a height of 4 to 7 feet. 30 cts. each, $\$ 3$ per doz., $\$ 3.40$ per doz. postpaid.
*Auratum pictum. Grand pure white, spotted crimson, with a red-and-yellow band through each petal. 30 cts . each, $\$ 3$ per doz., $\$ 3.40$ 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 petal. 60 cts. each, $\$ 6$ per doz., $\$ 6.40$ per doz. postpaid.
*Auratum Wettei. Immense, widely expanded flower; pure white, with a broad yellow stripe. 60 cts . each, $\$ 6$ per doz., $\$ 6.40$ per doz. postpaid.
*Batemanni. Blooms in August and September; very handsome, glowing apricot-red flower. I5 cts. each, $\$ 1.60$ per doz., $\$ 1.85$ per doz. postpaid., $\$ 12$ per 100.
*Brownii. Immense, long trumpet-shaped flowers; exterior purple, interior pure 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. Large bulbs Mammoth bulbs Each Doz. Doz. p'd. 100 20 I 75 2 IO 12 00
*Colchicum. Rich citron-yellow, with black spots. 30 cts. each, $\$ 2.75$ per doz., $\$ 2.90$ per doz. postpaid.
*Croceum. Golden yellow, scarlet tinted; broad, funnel-shaped flowers. 12 cts. each, \$I. 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, 25 ces. each, $\$ 2.25$ per doz., $\$ 2.40$ per doz. postpaid.
*Elegans pictum. 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. I5 cts. each, $\$$ r. 50 per doz., $\$ \mathrm{I} .65$ per doz. postpaid.
*Elegans sanguineum. Very rich dark red, with dark spots. I5 cts. each, \$1.50 per doz., \$1. 65 per doz. postpaid.
*Elegans, Mixed. Io cts. each, \$1 per doz., \$r.15 per doz. postpaid.
*Hansonii. Deep golden yellow, spotted crimson. 60 cts. each, $\$ 6$ per doz.. $\$ 6.15$ 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. Plant as soon as possible for early blooming.

| Each | Doz. | Doz. p'd. | 100 |
| :---: | :---: | :---: | :---: |
| \$0 10 | \$1 00 | \$1 15 | \$700 |
| 20 | 200 | 225 | 1400 |
| 40 | 400 | 440 | 3000 |



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,


Longiflorum Formosum. Grown on the Island of Formosa, and said to be entirely free from disease; blooms early. Ready in September. Each Doz. Doz. p'd. Ioo $7 \times 9$ in. circumference........... \$0 I5 \$I 50 \$1 75 \$10 00 9xio in. circumference. .......... $20 \quad 200 \quad 235 \quad 1500$
Longifiorum giganteum. Stems black; later than the preceding; flowers of more substance. Ready in September.
 $9 \times 10$ in. circumference........... $20 \quad 2$ oo 2035 15 00
*Martagon. Purplish red, spotted dark purple. 15 cts . each, $\$ 1.50$ per doz., \$x. 65 per doz. postpaid.
*Pardalinum. Scarlet, shading to yellow, spotted purple. I5 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 claret-colored spots, six to twenty flowers on a stem. I2 cts. each, \$r.10 per doz., $\$ 1.20$ per doz. postpaid, $\$ 7.50$ per 100 .
*Speciosum album. Pure white, with green band in the center of each petal; very fragrant. Each Doz. Doz. p'd. 100

*Speciosum Melpomene. Large, rich, blood-crimson flowers, heavily spotted. Each Doz. Doz. p'd. 100 $\begin{array}{llllllllll}8 x & \text { in. circumference............. } & \text { I3 } & \text { \$I } & 35 & \text { \$I } & 60 & \$ 9 & 50 \\ 9 X I I & \text { in. circumference............. } & 20 & \text { I } & 90 & 2 & 30 & 13 & 50\end{array}$ IIXI3 in. circumference........... 30 300 360

## BECKERT"S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA.

*Speciosum rubrum or roseum. White, shaded with deep rose, and spotted red. Each Doz. Doz. p'd. 100 8x 9 in. circumference.......... \$o 13 \$I 35 \$I 60 \$9 50 $9 \times 11$ in. circumference........... 20 I $90 \quad 240$ 13 50 IIxi3 in. circumference (monster bulbs).
$30 \quad 300360$
*Speciosum magnificum. Flowers larger than any of the other Speciosums. White, heavily spotted with rich crimson.

$$
\begin{aligned}
& \text { 9xir in. circumference......... } 20200240 \text { 14 oo } \\
& \text { rixi3 in. circumference (monster }
\end{aligned}
$$ bulbs)...... $30 \quad 300360$

*Tenuifolium (Coral Lily). A great beauty; slender stems with finely cut foliage; flowers a beautiful shade of rich coral-red. 15 cts. each, $\$$ r. 25 per doz., $\$ 1.37$ per doz. postpaid, $\$ 8$ per 100.
*Tigrinum fiore pleno. Double orange flowers, spotted black.
 First-size bulbs.................... o7 60 ${ }_{72} \quad 4$ oo
*Tigrinum splendens. Rich scarlet, with dark spots. Each Doz. Doz. p'd. 100

*Umbellatum, Mixed. Colors range through all shades of red, yellow, buff, apricot and orange. 12 cts. each, $\$ 1.25$ per doz., $\$ 1.50$ per doz. postpaid, $\$ 8$ per roo.
*Wallacei. Rich red-orange, with maroon dots. 12 cts. each, $\$ 1.25$ per doz., $\$$ I. 45 per doz. postpaid.

## Amaryllis

Remarkably handsome flowers. They thrive best in pots of welldrained, rich, sandy loam, and require but little water until they show flower-buds.

$$
\text { If by mail, add } 5 \text { cts. for each bulb }
$$

Belladonna major. Flowers large, white, delicately Each Doz. shaded pink or light purple. Strong bulbs. ........ $\$ 0$ I5 \$I 50
Defiance. Deep carmine, striped white.................. $40 \quad 400$
Equestris (Barbadoes Lily). Bright cinnabar-red, with a white star-shaped center, extending into the center. $25 \quad 250$
Formosissima (Jacobæan Lily). Brilliant crimson flowers. This variety can also be grown in water like the hyacinth.
Johnsoni (Spice Lily). Flowers dark crimson, with white stripe down the center of each petal.

I5 I 50
30300
Vittata Hybrids. Finest race in cultivation, exceeding in size and form of flowers all others, as well as in diversity of colors and markings
$40 \quad 400$
ACHIMENES. Profuse-blooming plants for conservatory; flowers of many charming shades. 6 cts . each, 60 cts . per doz., $\$ 4$ per 100.

## Alliums

Excellent for borders, etc. They are showy and easily grown.
Moly luteum. Bright yellow flowers in June, Each Doz. 100 in large, handsome heads. ..................... 02 \$0 15 \$0 75
Neapolitanum. A variety largely forced for its fragrant white flowers . ... \$7 per I,000..
Ostrowskyanum. New. Produces large heads of rose-colored flowers on tall stems; hardy. .
ALSTREEMERIA (Peruvian Lily). Large, lily-like flowers, borne in clusters; crimson, rose, purple, yellow, etc., mixed.

| O2 | I5 | 85 |
| :--- | :--- | :--- |
| 03 | 25 |  |
| 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 Doz. 100 flowers and delicately cut foliage; blooms profusely in spring; fine for borders.......... $\$$ range from pure white to dark blue.
Coronaria, Double Mixed
Coronaria, Single Mixed
Fulgens (Scarlet Windflower). Desirable for winter- or spring-flowering; rich, dazzling scarlet; fine for cutting.
St. Brigid. Beautiful, double, semi-double and single flowers, ranging from pure white to maroon, with intermediate shades of rose, red, pink, blue, etc
$\begin{array}{llllll} & 02 & \$ 0 & 15 & \$ 1 & 00\end{array}$

| 03 | 25 | 1 | 50 |
| :--- | :--- | :--- | :--- |
| 03 | 30 | 1 | 75 |

$03 \quad 30 \quad$ I 75 $\begin{array}{lll}02 & 20 \quad 1 \quad 25\end{array}$

| 04 | 35 | 2 | 50 |
| :--- | :--- | :--- | :--- |

Curious and ornamental plants allied to the Calla Lily.
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 I2 $\quad \$ 125$
Dracunculus (Dragon Arum). Flowers purple, red
and dark blue; stems marbled; leaves resembling
those of a palm
10 I 00
Sanctum (The Sacred Black Arum from Lebanon).
Flowers velvety black inside and olive-colored outside. I5 I 50
BABIANA (Baboon-root). Color ranges from blue to crimsonmagenta; 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 .
BRODIAEA. Can be grown in the greenhouse or planted out in spring. Showy red, white or blue tubular flowers, borne in clusters on long stems. 3 cts . each, 25 cts . per doz., \$1.50 per 100.
BULBOCODIUM vernum (Spring Colchicum). Very earlyflowering, 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, lilacblue flowers, white center. 2 cts. each, 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 ioo.
Sardensis. Intensedeep blue; fine for masses. 2 cts. each, 20 cts. per doz., \$1. 25 per 100.
CROWN IMPERIAL (Fritillaria). Stately, hardy, spring - flowering plants, with pendent flowers in large umbels, surmounted by a crown of leaves. Succeed well in any garden soil. Mixed varieties ${ }^{1} 5$ cts. each, \$1.50 per doz.


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.
$\boldsymbol{\text { Ethiopica }}$ (Lily of the Nile). The old Each Each p'd Doz.
favorite Calla Lily:
Mammoth bulbs, $6 \times 71 / 2$ in. cir... $\$ 0 \quad 25$ \$0 $30 \quad \$ 2 \quad 50 \quad \$ 1800$
First-size bulbs, $4^{1 / 2 \times 6}$ in. cir.... I5 I7 I 50 Io 00 Alba maculata. Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring. io cts. each, \$1 per doz., $\$ 8$ per ioo.
*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. 25 c . each, $\$ 2.50$ per doz.
CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to $21 / 2 \mathrm{ft}$. high. 3 cts. each, 25 cts . per doz.

CYCLAMEN Persicum giganteum. Desirable for pot culture house and conservatory decoration. Flower a long time. Largeflowered 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., $\$$ I. 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., $\$$ r. 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, Each Doz. Ioo 1,000 with yellow-blotched throat; very
sweet. Mammoth bulbs ........... \$o 0 $\begin{array}{lllllll}\$ 0 & 30 & \$ 1 & 75 & \$ 15 & 00\end{array}$ First-size bulbs....................
of large size and free-flowering.

| Large bulbs, $1 / 2 \mathrm{in}$. diameter...... 04 | 40 | 2 | 75 | 25 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | First-size bulbs, 3/8in. diameter... $03 \quad 30$ I $\quad 75 \quad 1500$ Red Freesia (Anomatheca cruenta). A pretty Freesia-like plant for pot cul-

ture, with bright scarlet flowers...

O2 I5 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, producing three to four flowering spikes. The flowers are elegant 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 Ackermanni. Orange-carmine, white blotched. $\$ 0$ o3 $\begin{array}{lllll} & \$ 0 & 25 & \$ \text { I } & 50\end{array}$ Blushing Bride. Light, almost white, crimson blotch, at times four and five flowerspikes. .................... \$10 per r,ooo..
Colvillei (The Bride). A very nice, pure white, suitable for forcing and also splendid for outdoors
\$10 per 1,ooo
Peach Blossom. Lovely, and well-named. Early and fine for forcing., $\$ 12$ per 1,000 .. Queen of Holland. Pure white. with a distinct carmine blotch; very free-flowering
$02 \quad 20 \quad$ I 25
$04 \quad 30 \quad 200$


Dicentra spectabilis


Freesia

## 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 $\begin{array}{lllll}\text { amongst the singles, and vice versa. } & \text { Each } & \text { Doz. } & 100 \\ \text { Nivalis. Single-flowering } & \text {... } \$ 6.50 \text { per } 1,000 \text {. So o2 } & \$ 0 \text { I5 } & \$ 0 & 75\end{array}$ Nivalis flore pleno. Double-flowering.
\$I2 per 1,000.. $03 \quad 25$ I 50
Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs
. \$9 per 1,000.
02
20
I 00

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

All of these are classed under Muscari, a numerous family, many closely resembling each other. A few very desirable hardy ones are listed, fine for the garden and for growing in pots, bulb-pans, etc.
Grape Hyacinth, Blue. Very rich, bright Doz. $100 \quad 1,000$ blue.
$\begin{array}{rrrrr}\$ 0 & 10 & \$ 0 & 70 & \$ 6 \\ 15 & & 00 \\ & 90 & 8 & 00\end{array}$
White. Lily-of-the-Valley-like.
Heavenly Blue. Bright sky-blue; best and largest of the Grape Hyacinths; bells large.
and form a neat truss; fine for pots and garden.
Plume or Feathered Hyacinth. Plume-like,
mauve-colored heads.
$02 \quad 15$
I 00

HYACINTHUS candicans (Galtonia). Summer-flowering Hyacinth, growing from 3 to 5 feet high, with spikes of beautiful blush-
white flowers. 5 c . each, 50 c . 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.


## 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...... \$o i2
Belle Chinoise. Golden yellow; earliest of all. British Queen. Pure white, gold blotched; tall.
Cajanus. A large, handsome, rich, clear yellow; tall.
Count of Nassau (King of the Blues). A strong-growing, early blue; very good

| 100 | 1.000 |  |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 90 | $\$ 7$ | 00 |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 50 |  |
| 90 | 7 | 00 |  |
| 90 | 7 | 00 |  |
| 70 | 6 | 00 |  |

## Various Bulbous Irises

*Alata (Scorpion Iris). Only recommended for Eac pot culture. If potted in the early fall, will flower in November to December; pale blue.. $\$ 0$ o5 $\$ 050$ Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have quite a wide range of colors. Choice mixed. Anglica, Mt. Blanc. Pure white. Splendid for cutting.
*Filifolia. A grand variety for forcing. Large, sky-blue and substantial flowers.

| 03 | 25 | \$1 | 50 |
| :--- | :--- | :--- | :--- |
| 04 | 35 | 2 | 25 |
| 03 | 25 |  |  |
| 04 | 30 | 2 | 00 |
| 08 | 75 | 5 | 00 |
| 15 | 1 | 50 |  |
|  |  |  |  |
| 07 | 75 |  |  |

## Various Bulbous Irises, continued

*Pavonia (Moræa). Peacock Iris. Pure white, Each Doz. 100 blotched celestial-blue; very showy; preferable for pot culture........................... \$ *Reticulata. If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden..

03 \$0 25 \$I 50
$20 \quad 200$

## Iris Kampferi (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 fowers 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

Grandiflora. Beautiful pink; larger flowers than the preceding. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20 200

## 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 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 doz., $\$ 20$ per 100 .


## BECKERT'S ANNUAL AUTUMN CATALOGUE OF CHOICEST BULBS AND SEEDS

LEUCOJUM vernum Carpathicum (Spring Snowflake). A stronggrowing plant, with nodding white flowers 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 ioo.

## Oxalis

Valuable for winter-flowering; elegant for pots and baskets. 6 to ro bulbs may be planted in a pot.
Bermuda Buttercup. Very good for winter-flower- Doz. 100 ing, being free and continuous; pure bright yellow flowers
$\$ 020$
\$I 50
Bowei. Brilliant carmine-rose.......... 3 for 5 cts... I5 I 00
Grand Duchess. Dwarf variety of great beauty. Flowers large and thrown well above the foliage. Lavender, Pink and White and Yellow.

Each, or mixed. . 20 I 50
Mixed Varieties
$10 \quad 50$
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.

## Peonies

## (NOVEMBER)

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

## Choice Named Herbaceous Peonies If wanted by mail, add 15 cts . each to catalogue prices

Alba plena odorata. Pure white; very fragrant...... \$o | Each |
| :--- |

Berlioz. Large, full-globular flowers; bright currant-red. 50
Boule de Neige. Pure white with carmine spots. . 50
Duchesse de Nemours. Best pure white; beautiful flower; profuse bloomer
Festiva Maxima. Pure white with a few scarlet spots in the center; very large
Lady Leonora Bramwell. Silvery rose; fragrant.....
L'Eclatante. Carmine; very beautiful
Madame Thourenain. Violet-pink
Madame Lemoine. Pure white; very fine; perfect form
Marie Stuart. A very fine pink flower; elegant shape.
Meissonier. Deep crimson, with reflexed petals
Pulcherrima. White, shaded yellow and salmon-pink; center petals tipped carmine

Collection: One each of 12 varieties, \$4

## Paeonia officinalis

The old-fashioned garden Peony. Blooms nearly two weeks earlier than other varieties.
Double White
\$o 20 \$2 0
Double Scarlet
I5 I 50
Double Pink. ................................................ 20 . 200
PUSCHKINIA scilloides. Spikes of white and blue-tinged flowers. Adapted for pot culture, and also for the hardy border. 2 cts. each, 20 cts. per doz.
RANUNCULUS, French Turban and Persian. Very showy, ranging through many shades of color. They flower profusely in pots and frames in the spring of the year. Plant 3 to 4 inches apart with the claws of the tuber down; cover with sand and sufficient soil that the crowns are 3 inches below the surface. 20 cts. per doz., \$1.25 per 100 .

## 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 fower in shady places where most flowers will not exist.
Campanulata, Excelsior. Very large, bright Each blue flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . \$o 03
ST

Campanulata alba maxima. Large; pure
white.

$$
\begin{aligned}
& \text { Doz. } \\
& \text { \$o } 25
\end{aligned}
$$

$03 \quad 25 \times 50$

## Scillas, continued <br> Each

Doz.
100
Campanulata, Rose major. Large; fine pink. \$o
Campanulata, Blue Queen. Large; bright blue
$03 \quad 25 \quad$ I 50

Campanulata, Sky-Blue. Large; bright blue. $\begin{array}{lllll}03 & 25 & \text { I } & 50\end{array}$
Campanulata, Rosy Queen. Very large; rosecolored
Nutans alba major. Large; white
Nutans rubra. Dark lilac-rose.
Nutans cærulea. Sky-blue flowers
Sibirica. Blue. First-size bulbs. \$9 per 1,000. Mammoth bulbs
Sibirica alba. White flowers
SPAPAXTS Ixia like flower very nice; extra-fine mixture. 2 cts. each, 15 cts . per doz., $\$ \mathrm{I}$ 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 pyramids 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; $\quad$ \$0 I5 \$1 Doz. 100
Gladstone. A fine improved free-flowering
white variety, forming immense plants with
large plumes on long stems; elegant....... 20 I $\quad 75 \quad 1200$
Peach Blossom. A very pretty light pink.
New, and not tested thoroughly

| 22 | 2 | 25 | 15 | 00 |
| ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| 25 | 2 | 50 | 18 | 00 |
| 10 | 1 | 00 | 6 | 00 |

ties for forcing; in great demand
Io I 00 600
STERNBERGIA lutea. Very beautiful autumn-flowering plant. Fiowers golden yellow, much resembling crocus, but of larger size. 2 cts. each, 20 cts. per doz.
TRITELELA unifiora (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.

$$
\text { Atamasco. Hardy. White, suffused pink. . . . . . . . . \$o } \$ 0 \text { Each Doz. } \$ 200
$$

$$
\text { Candida. Long, pure white flowers. .................... o5 } 50
$$



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, 19I4. 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 Pkt. |  |
| :---: | :---: |
| Hybrida grandiflora | \$0 50 |
| Dwarf | 50 |
| Matador | 25 |
| stellata | 25 |
| radiata | 25 |
| Cyclamen |  |
| Giant Deep Crimson. | . \$1 00 |
| ${ }^{\text {c }}$ Rose | $1{ }^{\text {oo }}$ |
| ", Pink | I 00 |
| " White. | - I 00 |
| " Salmon | oo |
| " White, red eye | oo |
| ، Mixed....... | 100 |
| Pansy Pkt. ${ }^{\text {z/8 oz. }}$ |  |
| Beckert's Superb Mixed. | \$0 25 \$0 80 |
| Bugnot's Large Blotched | 2580 |
| Andromeda | $25 \quad 75$ |
| Cassier's Superb | $25 \quad 75$ |
| Eros. | $25 \quad 75$ |
| Masterpiece. | $25 \quad 75$ |
| Orchid-flowered. | $25 \quad 75$ |



Beckert's Superb Pansy


Cineraria hybrida grandiflora

|  | Pansy, continued | Pkt. | $1 / 4 \mathrm{oz}$. | Oz . |
| :---: | :---: | :---: | :---: | :---: |
| Giant Adonis. |  |  | \$0 60 | \$2 25 |
| Atropurpurea |  | 10 | 60 |  |
| Comet. |  | 10 | 60 |  |
| Emperoz William |  | 10 | 60 | 225 |
| Freya. |  | 10 | 60 | 225 |
| Golden Queen. |  | 10 | 60 | 225 |
| Golden Yellow, with | rk eye. | 10 | 60 | 225 |
| Hortensia. |  | 10 | 60 | 225 |
| Indigo King |  | 10 | 60 | 225 |
| King of the Blacks |  | 10 | 60 | 225 |
| Beaconsfield. |  | 10 | 60 | 225 |
| Madam Perret |  | 10 | 60 | 225 |
| Peacock. |  | 10 | 60 | 225 |
| Parisian |  | 10 | 60 | 225 |
| Prince Henry |  | 10 | 60 | 225 |
| Striped Snow Queen |  | 10 | 60 |  |
| White, with dark eye. |  | 10 | 60 | 225 |
| Mixed. |  | 10 | 60 | 225 |

## Sweet Peas, Winter-Flowering


ACONITUM Napellus. ..... \$o 05Flower Seeds, continuedACHILLEA, The Pearl,AGROSTEMMMA coronaria.IOANTIRRHINUM, Tall. Separate colors or mixed 1/4oz. 25 c.0510Large-flowering, Semi-dwarf. Separate colors or mixed.
AQUILEGIA, Long-spurred Hybrids1/4 oz., 25 c .Californica hybrida1/802., 25 c .IO1/80z., 25 c .1/80z., 25 C .cærulea hybrida.crrulea hybrida, Rose Queen1/80z., I5cchrysantha

GILIA.
chrysantha grandifiora alba
1/8oz., I5c.
chrysantha fl. pl.

$$
1 / 802 ., 25 \mathrm{c} .
$$

$$
1 / 4 \mathrm{OZ.}, \mathrm{I} 5 \mathrm{c} .
$$

ANCHUSA Italica, Dropmore variety
ARABIS alpina grandiflora superba.
ALYSSUM saxatile citrinum
1/40z., 25 C .
ASPARAGUS plumosus nanus. 50 seeds 50 c ., Ioo seeds 90 c . Sprengeri. 50 seeds, 25 cts., 100 seeds, 40 cts.
BELLIS PERENNIS, The Bride.
The Bridegroom Giant Longfellow . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 80 \mathrm{oz} .$, , 50 c.
Giant Snowball. . . . . . . . . . Giant Longfellow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1 / 8 \mathrm{oz} .$, . 50 c.
Giant Snowball. . . . . . . . . Giant Red.
1/80z., 50c. Giant Mixed 1/8Oz., 50 c .
CAMPANULA Medium, Single. Separate colors or mixed.
Medium, Double. Separate colors or mixed..
1/40z., 40 C Calycanthema. Separate colors or mixed.
1/40z., 50c. Carpatica
1/40z., 25 c
pyramidalis . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/402., 25 C .
imperialis. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/80z., 25 c .
persicifolia grandiflora
1/80z., 25 C.
macrostyla
1/8OZ., 25 C .
CALCEOLARIA, Large-flowered Self-colored
Large-flowered Tigered or Spotted
Shrubby, Rugosa major
Shrubby, Triumph of the North
25
25
05
CARNATION, Giant Marguerite or Malmaison
Marguerite, Half Dwarf.
1/40z., 50c.
Chabaud's Everblooming
Giant of Nice.
1/4oz., 40 c .
CAND YTUFT Gibraltarica Hybrids sempervirens
CHRYSANTHEMUM maximum, Alaska maximum, California
COREOPSIS grandiflora
1/4oz., 20 c. grandiflora compacta.
1/40z., 25 c .
DELPHINIUM cardinale Cashmerianum
Formosum
1/4oz., 25 c.
Formosum grandiflorum
Formosum coelestinum
1/4oz., 40 c . grandifiorum
grandifiorum album
Kelway's Hybrids
Double-flowering Hybrids.
1/40z., 15c.
Belladonna.
Zalil
Blue Butterfly
DIANTHUS, Dwarf Erfurt Clove Pink
Perpetual Pink. ................................. . . . $1 / 4$ oz., 40 c .
Single Finest Mixed.
Double and Semi-double Grass Pink
DIGITALIS grandiffora
1/40z., I5c. 1/40Z., 40c.
purpurea gloxinizflora
purpurea maculata superba, Mixed
purpurea monstrosa
1/40z., I5c.
1/40z., 30c.
1/402., 40c.
1/4oz., 40c.
ERIGERON
GAILLARDIA grandiflora oculata
1/40z., 20 c .
grandiflora semi-plena. . . . . . . . . . . . . . . . . . . 1/40z., 20 C .
Kelway's Hybrids.
GAZANLA splendens, New Hybrids

GAURA Lindheimeri. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$0 \$p $_{0}^{\text {Pkt. }}$
GEUM atrosanguineum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Io

GLAUCIUM flavum tricolor.
GLOXINIA hybrida grandifiora crassifolia erecta
Hybrida grandiflora imperialis
GYPSOPHILA paniculata...................... . . 1/4oz., I5c... 05
HELIANTHUS, Perennial, Mixed.............. . $1 / 40 z ., 50 \mathrm{c} .$. . 10
HELIOPSIS Pitcheriana........................ . . $1 / 4 \mathrm{oz}$., $15 \mathrm{c} .$. . 10
HOLLYHOCKS, Allegheny Mammoth Fringed


Finest Double. Separate colors or mixed
KUDZU VINE
LATHYRUS latifolius . . . . . . . . . . . . . . . . . . . . . . oz., oz 30c..
LOBELIA cardinalis robusta grandifiora
LUPINUS polyphyllus Mœrheimi
polyphyllus roseum
LYCHNIS Haageana Hybrids
MIGNONETTE, Defiance . . . . . . . . . . . . . . . . . . 1/4/oz., 20 c.
Machet.......... . . . . . . . . . . . . . . . . . . . . . . . . . 1/40z., 20 C
MYOSOTIS alpestris robusta grandiflora, Triumph.
alpestris, Victoria.
dissitiflora, Perfection
Ruth Fischer.
sylvatica, Blue
sylvatica, White
palustris.
NEMESIA strumosa nana compacta grandifiora
NEMOPHILA.


## BECKERT'S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA.



Winter-flowering Sweet Peas (see page 18)
Flower Seeds, continued
PENTSTEMON, Sensation.
POLYGONUM Baldschuanicum
POPPIES, Alpine, Fringed
Bracteatum,
Bracteatum, Livermore variety
Iceland.
1/4oz., I5c..

Oriental
1/40z., 25 c .
Oriental Hybrids
PYRETHRUM roseum hybridum grandifiorum
Double and semi-double varieties.
PHLOX decussata grandiflora
1/40z., 50 c .
PRIMULA Sinensis, Giant Pink.
Giant White
Giant Copper-colored
Giant Light Rose.
Giant Red
Giant Salmon
Giant Orange King
Giant Blue
Giant Flesh-White
Giant Rose-colored
Giant Mixed
fimbriata, Single
fimbriata, Double
PRIMULA obconica gigantea
gigantea hybrida
gigantea hybrida fimbriata
gigantea lilacina.
gigantea oculata.
gigantea purpurea
gigantea rubra
gigantea rosea
grandiflora alba.
Auricula.
denticulata Cashmeriana grandiflora
Japonica, New Hybrids
Sieboldi amœna grandiflora
veris grandifiora elatior.

Primula vulgaris.
Forbesi rubra.
malacoides
SCABIOSA Caucasica
SMILAX. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1/4oz., 25 C .
1/40z., 25C.. 10
STOKESIA cyanea . . . . . . .
STREPTOCARPUS hybrida
SWEET ROCKET
STOCKS, Early Brompton, Almond Blossom
Beauty of Nice
Giant Abundance
Monte Carlo
Queen Alexandra
Vesuvius.
Mont Blane.
Souvenir de Monaco
Victoria.
SWEET WILLIAM, Holborn Glory
Pink Beauty.
Single White
Single Crimson.
Single Mixed Varieties
Double Mixed Varieties
Everblooming Sweet William
VIOLA CORNUTA, Admiration
Ardwell Gem.
Blue Perfection
White Perfection
Mixed.
odorata
VINCA.
$1 / 40 z, 25 \mathrm{c}$.
1/4 oz., 25 c .
1/40z., I5c.
1/402., 15 c .
1/4oz., 15 c .
1/40z., 25 c .
1/402., 30c..
1/802., 30c.
1/80z., 75 c .
1/80z., 30 c .
1/8oz., 30c.
1/402., 75c.

1/80z., 15 c .
WALLFLOWER (Cheiranthus Kewensis)
Annual Mixed
Dwari German.


Stocks

## BECKERT"S ANNUAL AUTUMN

## 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 marketas 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. I5 lbs. Lb. 35 cts., Io lbs. $\$ 2.70$, $100 \mathrm{lbs} \$ 25$.
Crested Dog's Tail (Cynosurus cristatus). Valuable for pasture on hard, dry soils. Bus. 2I lbs. Lb. 35 cts., Io lbs. $\$ 2.90$, $100 \mathrm{lbs} . \$ 28$.
Fine-leaved Fescue (Festuca ovina tenuifolia). Flourishes well on dry and sterile soils; well suited for lawns. Bus. 14 lbs. Lb. 40 cts ., io 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 $\mathrm{I}^{1 / 2}$ bushels to the acre. Bus. 22 lbs . Lb. 15 cts ., io lbs. \$1.20, ioo 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. 25 c., 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 $24 \mathrm{lbs} . \$ 4.50$.
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., Io lbs. $\$ 5.50$.
Red Top (Agrostis vulgaris). Very suitable for pasture on low ground. Choice, Lb. 15 cts., bus. of 14 lbs. $\$ \mathrm{I} .60$, Ioo lbs . $\$$ Io. Faney, Lb. 25 cts., bus. of 32 lbs. $\$ 5.45$, Ioo 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. I4 lbs. Lb. 30 cts., Io lbs. \$2.60, ioo lbs. \$24.
Rhode Island Bent (Agrostis canina). A very fine variety for lawn or pasture. Bus. 14 lbs. Lb. 35 cts., Io lbs. $\$ 2.90$, ioo lbs. $\$ 27$.
Sheep's Fescue (Festuca ovina). Short, very thick in growth; excellent for sheep pasture. Bus. I2 lbs. Lb. 30 cts ., Io lbs. $\$ 2.50$, 100 lbs. $\$ 23$.

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. I4 lbs. Lb. 40 cts ., 10 lbs . $\$ 3.40$, ioo lbs. $\$ 32$.

## Permanent Mixture for Hay

For Medium Land. 2 bus. per acre. Bus. of 2I lbs. \$3.75.
For Heavy, Wet Land. 2 bus. per acre. Bus. of 2 I 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 $21 \mathrm{lbs} \$ 4.25$. 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.
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. 45 c ., 10 lbs . $\$ 4,25 \mathrm{lbs}$. \$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 pertectly hardy, and can be trimmed to any desired shape or height.

Plant Io to I5 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
I2 to I8 inches high 100 I,000 \$3 50 \$30 00 I8 to 24 inches high. 4504000 24 to 36 inches high. 5505000


Hedge of California Privet

## Pot-Grown Strawberry Plants

Planted early in fall will produce good crops the next season, all at $\$ 3.75$ per 1oo. Orders taken for 50 plants and upward.

Brandywine
Bubach
Commonwealth
Climax
Excelsior
Glen Mary
Gandy

Gandy
Jessie

| Marshall | Success |
| :--- | :--- |
| New, York | Sample |
| Nick Ohmer | Sharpless |
| Oom Paul | Wm. Belt |

Marshall Success Nis. Oom Paul

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. $25 \mathrm{cts} ., 1 / 2 \mathrm{pt} .40 \mathrm{cts} ., \mathrm{pt} .65 \mathrm{cts} ., \mathrm{qt} . \$ \mathrm{I}, \mathrm{gal} . \$ 2.50$.

Arsenate of Lead. Very effective for combating the codling moth and all other leaf-eating insects. 4 to 6 lbs . should be used to Ioo gals. of water. Put up in sealed packages. Lb. $25 \mathrm{cts} ., 2 \mathrm{lbs}$. 45 cts., 5 lbs. $\$ \mathrm{I}$, 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. \$I, Io 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, potato and cucumber bugs. Apply with duster in powder-gun. Lb. I5 cts., 3 -lb. pkg. 35 cts., $5-1 \mathrm{~b}$. pkg. 50 cts., $121 / 2-\mathrm{lb}$. pkg. $\$ \mathrm{I}$, $100-\mathrm{lb}$. 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. $\$$ I.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. $3^{1 / 2-\mathrm{lb}}$. tin can, 40 cts ., $14 \mathrm{lbs} . \$ \mathrm{I} .25,28 \mathrm{lbs} . \$ 2,56 \mathrm{lbs}$. $\$ 3.50$, II2 lbs. $\$ 6,560 \mathrm{lbs} . \$ 25$.

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. $1 / 2 \mathrm{pt} .35 \mathrm{cts}$. , 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. $\$ 2.25,25 \mathrm{gal} . \$ 6.50,50 \mathrm{gal}$. $\$$ II.

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. $1 / 2$ pt. 25 cts., pt. 40 cts., qt. 75 cts., $1 / 2$ gal. $\$ 1.25$, gal. $\$ 2,5$ gals. $\$ 9$.

Nicoticide. Fumigating compound. $1 / 2$ pt. $\$ 1.25$, pt. $\$ 2.50$, qt. $\$ 4.50,1 / 2 \mathrm{gal} . \$ 8.25$, gal. $\$ 15$. Vaporizing apparatus, 50 cts .
Nikoteen. Contains 40 per cent nicotine; one pint contains as much nicotine as two hundred pounds of tobacco-stems. $1 / 4 \mathrm{pt}$. bottle 40 cts., pt. $\$$ I. 50,5 pts. $\$ 7$.

Nikotiana. A new fumigating tobacco product. Qt. \$1.50, gal. \$4.
Persian Inseet Powder. Non-poisonous. A superior grade. Kills all kinds of insects on plants in the garden and in the house. $1 / 4 \mathrm{lb} .15$ 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. $\$ \mathrm{I}$, 10 lbs . $\$ \mathrm{I} .75,25 \mathrm{lbs} . \$ 4,50 \mathrm{lbs} . \$ 7.50$, ioo lbs. \$13.50.

Sulphur, Flowers of. For mildew on plants. Lb. Io cts., 5 lbs. 40 cts., 10 lbs. $60 \mathrm{cts} ., 25 \mathrm{lbs}$. $\$ \mathrm{I} .25$, Ioo 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, caterpillars, etc. Use with powder-gun or bellows. I-lb. cartons, 15 cts., 5 lbs. 35 cts., ro 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 Ioo times. Pt. 40 cts., qt. $75 \mathrm{cts} ., 1 / 2 \mathrm{gal} . \$ 1.40$, gal. $\$ 2.50$.

Tobaceo 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 dogs and other animals. Relieves horses and cows from the torment of flies, prevents poultry lice. $3-$ oz. package 10 cts ., by mail I3 cts.; 8 -oz. pkg. 20 cts., lb. 35 cts ., by mail 50 cts . Io lbs. $\$ 3$.
Tobaceo Soap, Pinner's. A very potent specific for insects, parasites and their eggs. May be used either for plants or animals. $\mathrm{I} / 2 \mathrm{lb}$. 20 cts ., lb. 35 cts ., 5 lbs . \$I. 50 .
Tobacco Stems. For fumigating. Fresh baled. Bale of about $300 \mathrm{lbs} . \$ 2.50$
Tobacco Dust, Fine. The most effective and cheapest remedy for the flea on cabbage, radish, etc. Pkg. io cts., 5 lbs. 30 cts., Io lbs. $50 \mathrm{cts} ., 50 \mathrm{lbs} . \$ 2$, $100 \mathrm{lbs} . \$ 3.50$,

Tobacco Dust, Coarse. Coarse grade for fumigating. 5 lbs. 35 cts., $10 \mathrm{lbs} .60 \mathrm{cts} ., 50 \mathrm{lbs} . \$ 2.75$, $100 \mathrm{lbs} . \$ 5$.
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., Io 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. $\$ \mathrm{I}$, gal. $\$ 3$.

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


Mushrooms

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., $5-\mathrm{lb}$. cans 75 cts .

Weed Killer, Target Brand. Dilute one gallon with fifty gallons of water. Qt. 40 cts., 2 qts. 65 cts., gal. $\$ \mathrm{I}, 5$ gals. $\$ 4.50$, Io gals. $\$ 8.50,25$ gals. $\$ 18.75$, bbl. of 50 gals. $\$ 35$.

Worm Eradicator, Reade's Electric. For removing worms from greenhouses, lawns, flower pots, vases, etc., without damage to the plants. Bottles 50 cts . and $\$ \mathrm{I}$, gal. $\$ 3.65,2$ gals. $\$ 7$.

Wilson's Plant Oil. An insecticide for use on palms and other house plants. Dilute one quart with four quarts of lukewarm water. Pt. 40 c ., qt. 75 c ., 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 $\$$ I. 25 , Io bricks $\$ 2.30,25$ bricks $\$ 5.50$, 50 bricks $\$ 8$, Ioo bricks $\$ 15.50$.

Standard. Per brick 25 cts., 5 bricks $\$ \mathrm{I}$, 10 bricks $\$ \mathrm{I} .80,25$ bricks $\$ 3.75$, 50 bricks $\$ 7$, 100 bricks $\$ 12$.

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

## BECKERT'S ANNUAL AUTUMN CATALOGUE OF CHOICEST BULBS AND SEEDS

## 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. $1 / 2 \mathrm{lb} .20 \mathrm{cts}$. , by mail 30 cts ; 1 b . can $35 \mathrm{cts} .$, by mail 50 cts ; 5 -lb. can $\$ \mathrm{I} .50,25$ lbs. $\$ 6.50$, 50 lbs . $\$ 12.50$.
Bowker's Plant-Food. For pot-plants. Pkg. 15 cts ., postpaid 25 c .
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 culcivation of flowers, fruits and vegetables, for exhibition purposes where the very best possible results are desired. 2 -lb. can 30 cts., $7-\mathrm{lb}$. bag 75 cts., $14-\mathrm{lb}$. bag $\$ \mathrm{I} .15,28-\mathrm{lb}$. bag $\$ 2$, $56-\mathrm{lb}$. bag $\$ 3.50$, 112-lb. bag $\$ 6.50$.
Cocoa Fiber. Stimulates a strong, fibrous growth. Ioo lbs. $\$ 2.50$.
Fames' Fertilizer. Imported. Swift, safe and sure. The most scientific plant-food extant. $7-\mathrm{lb}$. bag 75 cts ., $14-\mathrm{lb}$. bag $\$ \mathrm{I} .15,28-\mathrm{lb}$. bag $\$ 2,56-\mathrm{lb}$. bag $\$ 3.50$, $112-\mathrm{lb}$. bag $\$ 6.50$.
Horn Shavings. A fertilizer specially adapted for roses, chrysanthemums, etc. Fine grade, 25 lbs . $\$ \mathrm{I} .50$, $50 \mathrm{lbs} . \$ 2.75$, $100 \mathrm{lbs} . \$ 5$. Leaf-Mold. For mixing with potting soil. Sack $\$ 1.90$.
Live Sphagnum Moss. For orchids. Bbl. $\$ 3.5$.

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. $5 \mathrm{lbs} .25 \mathrm{cts} .$, 1o lbs. $45 \mathrm{cts} ., 25 \mathrm{lbs} .90 \mathrm{cts}$., 50 lbs. $\$ \mathrm{I} .70$, $100 \mathrm{lbs} . \$ 3.20,200 \mathrm{lbs} . \$ 6$.
Scoteh 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 io-in. pot. Sprinkle on surface of soil, then water with tepid water. Apply three times during growing season. $7-\mathrm{lb}$. bag $\$ \mathrm{r} .35$, 14-lb. bag $\$ 2.50,28-\mathrm{lb}$. bag $\$ 4.50,56-\mathrm{lb}$. bag $\$ 7.50$.

Sheep Manure. A most excellent stimulant, promoting a strong, healthy and rapid growth. 5 lbs. 25 cts., io lbs. 45 cts., 25 lbs. 70 cts ., $50 \mathrm{lbs} . \$_{\text {I. } 25}$, ioo lbs. $\$ 2$, 500 lbs . $\$ 9.50$, 1000 lbs. $\$ 17$, ton $\$ 32$.

Shredded Cattle Manure. ioo lbs. $\$ 2,500 \mathrm{lbs} . \$ 8$, ton $\$ 30$.
Vine, Plant and Vegetable Manure, Thompson's. For fruitbearing plants, flowers and vegetables. $7-\mathrm{lb}$. bag 75 cts. , $14-\mathrm{lb}$. bag $\$ 1.25,28-\mathrm{lb}$. bag $\$ 2,56-\mathrm{lb}$. bag $\$ 3.50$, $112-\mathrm{lb}$. bag $\$ 6.50$.

## Miscellaneous Supplies


Bellows, Woodason's-Large Double-Cone Powder ..... \$3 00

gle-Cone Powder, large115
iquid Spraying, large ..... 00
Sulphur
Lawn Sprinklers. Combination ..... Each ..... $\$ 060$
Columbia. ..... 25
New Comet ..... 350
Pluvius ..... 125
Brass Ring ..... 60
C. B. G. 'Cheap but Good" ..... 35
California ..... I 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 ..... I 30
Moss, Green Log. ............. Sq. yd., 50 cts.; crate, $\$ 3.50$.Sphagnum, Dried. Per bale of io bbl. $\$ 5.50$, bbl. $\$ \mathrm{I} .50 .$.
Paper, Tissue. ..... Ream, \$1.
WaxedPlant Tubs, Union. Made of $7 / 8$-inch red cedar, light, neat,durable; painted green.


White Cedar. Painted green; hoops, handles and legcasting painted black; the best tub made.


[^0] Putty, Twemlow's English. . . . . Gal. \$1.50, 5 gal. at \$1. 45 Raffia. For tying. . . . . . . . . . . . Lb. 20 cts., 5 lbs. 90 cts. Scythe, English Lawn. 30-in. blade, $\$ 1.25$. 36 -in. blade

[^1]
## BECKERT'S SEED STORE, 101 AND 103 FEDERAL STREET, N. S., PITTSBURGH, PA.




Pruning Shears


Garden Hose

## Miscellaneous Supplies, continued

Shears, Grass Border, English. 8-in., $\$_{2} ; 9$-in., $\$_{2} .25$; Io-in. $\$_{2} 50$ Grass Border, English. One wheel, 9-inch blades......... 275 Grass Border, Saynor's. 9-inch blades 275
250 Lawn, Saynor's. With two wheels, 9 -inch blades.
English Hedge. With spring notch. 8-inch blades, \$1.50; 9-inch blades, $\$_{1} .75$; 10 -inch blades..
Pruning, French. Wheel-spring. 7 -inch, $\$_{1.25}$; 8 -inch, \$1.35; $81 / 2$-inch $\$_{1.50 ;} 9$-inch $\$_{1.75} ;$ io-inch 200 Extra springs.

250
200

25
Pruning, French, Montreuil. 8-inch . French, Aubert. $81 / 2$-inch.
Grass, English. No. $357,5^{1 / 2}$-inch blades
Grass, English. No. 3075 , 6-inch blades, SI $_{1} ; 7$-inch blades.
Grass, English. No. 3072, 7 -inch, inside spring.
Grass, Saynor's. $7^{1 / 2}$-inch, inside spring.
Silkaline. For stringing smilax.... Spool 25 cts., lb. \$I.50.
Sprayers, The Admiral. For spraying trees
360
Vaporizing. Brass
$\qquad$
Compressed Air. Continuous and fine spray; brass.
Sprinklers, Rubber No. 1, Plain or valvular
Rubber. No. I, Angle-Neck
Stakes, Cane. Can be cut in lengths to suit. 4 to 6 ft .. $\qquad$ 6 to 9 ft .. 7 to 10 ft ... 9 to 12 ft ., extra heavy................ I $65 \quad 7 \quad 75$ 15 00
Wooden, Round Tapering. Painted green.-Each Doz ${ }^{100}$
 $\begin{array}{cccc}2 \frac{1}{2} \mathrm{ft} & 04 & 39 & 240 \\ \text { Heavy Dahlia. Painted green. }\end{array}$


Galvanized. No. 9 Wire.
 $3 \mathrm{ft} . . .18 \quad 90 \quad 77$
Hyacinth. Painted green. 12 in. 12 in.
$\begin{array}{llll}05 & 25 & \text { I } & 50\end{array}$ 18 in .

08 40
Syringes, Brass, Saynor's-
No. oo, 12 -in. barrel, $11 / 2$ in. diam.; I jet, I spray
No. $1 \frac{\pi}{2}, 16-\mathrm{in}$. barrel, $11 / 4 \mathrm{in}$. diam.; I jet, 2 sprays
..... 450
i8 in barrel, it in diam. 2 sprays
No. 5, Knuckle Joint, $16 \frac{1}{4}$-in. barrel, $11 / 2$ in. diam.; 1 jet, 2 sprays.
Thermometers, Greenhouse, Tested. . . . . . Doz., \$5.50.
Self-Registering. Register heat and cold.
.Doz., \$5.50.
Hotbed or Mushroom. Brass point
Tomato Supports
. $\$ 2$ per doz., $\$ 14$ per roo.. 20
Watering Cans. Heavy galvanized iron, with 2 copper sprays, 4-, 6-, 8-, $10-$ and 12 -qt. \$1.60, \$1.85, \$2.10, \$2.30.. Extra sprays, coarse and fine.
Low. For greenhouses. . 4 -qt.

## Flower Pots, Etc.

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

| Io per cent discount from |  | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: | :---: |
| 2 in . |  | \$0 08 | \$0 55 | \$480 |
| $21 / 2 \mathrm{in}$. |  | 10 | 65 | 640 |
| 3 in . |  | 14 | 95 | 850 |
| 4 in . | 02 | 19 | I 35 | 1205 |
| 5 in | 04 | 32 | 225 | 1990 |
| 6 in | 06 | 50 | 360 | 3190 |
| 7 in | 08 | 90 | 6 Io |  |
| 8 in | 12 | I 25 | 865 |  |
| 9 in . | 15 | I 65 | 1210 |  |
| 10 in . | 25 | 220 | 1615 |  |
| alea and Bulb Pots- |  |  |  |  |
| Width-Depth |  | Each | Doz. | 100 |
| $5 \times 4 \mathrm{in}$. |  | \$0 05 |  | \$2 80 |
| $6 \times 4^{1 / 2}$ in. |  | 06 | 60 | 440 |
| $7 \times 5 \mathrm{in}$. |  | 08 | 85 | 605 |
| $8 \times 51 / 2 \mathrm{in}$. |  | II | 110 | 855 |
| $9 \times 6$ in. |  | 15 | I 65 | 1210 |
| rn and Seed Pots- |  |  |  |  |
| $5 \times 31 / 4 \mathrm{in}$. |  | 05 | 40 |  |
| $6 \times 3{ }^{1 / 4} \mathrm{in}$. |  | 06 | 60 | 440 |
| $7 \times 31 / 4 \mathrm{in}$. |  | 08 | 85 | 605 |
| $8 \times 31 / 2 \mathrm{in}$. |  | II | 110 | 855 |
| $9 \times 31 / 2$ in.. |  | I5 | I 65 | 12 10 |

## 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 insure a fine, even cut, and the large-diameter drive-wheels and its fine-cut gear insure ease and quietness of running.

I4-in., \$9; Regal Grass Catcher to suit, \$1.6o.
I6-in., \$10; Regal Grass Catcher to suit, \$1.75.
I8-in., \$II; Regal Grass Catcher to suit, \$I.85.
20-in., \$I2; Regal Grass Catcher to suit, \$I.95.

## Pennsylvania Lawn Mower

I5-in., $\$_{\text {I2 }} .50$; Braun Grass Catcher to suit, $\$_{\text {I. }}$.
I 7 -in., $\$ 14$; Braun Grass Catcher to suit, $\$ 2$.
I9-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. $15-\mathrm{in}$. $\$ 10.50$, 17 -in. $\$ 11.50$, 19 -in. $\$ 12.50$, 21-in. \$13.50.

High Wheel, Style E. $I_{5}$-in. $\$ 7.85$, $I_{7}$-in. $\$ 8.60$, 19 -in. $\$ 9.25$, 2I-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, revolving 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.
Boot Meal. $5 \mathrm{lbs}, 25 \mathrm{cta}$, Io lbg, 35 cts., 25 lbs, 70 cts., 50 lbs. $\$ 1.30,100$ lbss $\$ 2.50$.
Beet Serap. 5 lbs, 25 cts, 10 lbs 45 cts, 25 lbs. $\$ 1,50 \mathrm{lbs}, \$ 1.85$, 100 lbs . $\$ 3.50$.
Blachthoad Remedy, Conkey's. Pkg. 50c,
Bone Meal. 5 lbs, 25 cts., 10 lbs, 40 cts, 25 lbs. 75 cts, 50 lbs. $\$ 1.30,100$ lbe. $\$ 2.10$
Bronchitis Romedy, Conkey's. 50 cts.
Buckwhest. Qt. 10c, pk. 35 C ., bus, \$1.25.
Canada Pess. Ot. 10 cts, pk. 55 cts . Price for quantities on application.
Canary Seed. Mixed. Lb, 10C, 4 lbs. 25 c . Canary Slelly. Best grade. Lb. Io ets., 4 lbs. 25 cts, 100 lbs. $\$ 5$.
Oharcoal 2seo. Fine, medium and coarse. $21 / 2-1 \mathrm{~b}-\mathrm{pkg} .15 \mathrm{cts}$.
Chlel Manna. Lb. To cts, 5 lbs. 50 cts.; 15 lbs. $\$ 1.10,60$ cts, $\$ 420$.
Chtaken Ror Remedy, Conkey's, Plt. 50 C . Cholere Romedy, Conkey's. Pkg. 25 and 50 C . Cholera Remedy, Pratt's. Pkg. 25 cts.
Condition Powders, Rust's. 13-0z. box, $25 \mathrm{cts}, 2-\mathrm{lb}$. box $50 \mathrm{c}, 5-\mathrm{lb}$, box $\$ \mathrm{I}, 8-\mathrm{-lb}$. box \$1-50.
Corn, Figeon. 50 lbs. $\$ 1,60$, roo lbs. $\$ 3$.
Crysco-Co. Fine, medium and coarse grade. 5 lbs. 10 cts. 25 lbs, 40 cts, 100 lbs. \$I.
Ess Producer, Rust's. 1-1b. box $25 \mathrm{C}, 21 / 2-$ 1b. box 50 c, 6-1b, box \$1, 10 lbs. \$1. 50
Gape Remedy, Conkey's. Pkg. 25c. and 50c. Cape Remedy, Pratt's. Pkg, 25 cts.
Grenulated Bone. 5 lbs. 25 c , 10 lbs .45 c . 25 lbs. 75 C., 50 lbe, $\$ 1.40,100$ lbs, $\$ 2.70$.

Grit Flint. 25 lbs. 25 cts., 50 lbs. 45 cts. 100 los. 75 cts.
Head Lice Ointment, Conkey's. Pkg 10 cts , and 25 cts.
Healling Salve, Conkey's. Pkg. 25 cts.
Etamp. Lb. 10 cts., 4 lbs. 25 cts., 100 lbs. $\$ 5$.
Kafir Corn. To lbs. 40 cts., 25 lbs. 85 cts . 100 lbs. \$3. Prices variable.
Insect Rowder, Persian. Lb. 45 cts.
Laying Tonic, Conkey's, I $1 / 2$ 1bs. 25 cts., $3 \mathrm{l} / \mathrm{lbs}, 50 \mathrm{cts}, 7 \mathrm{lbs} . \$ \mathrm{~s}, 25 \mathrm{lbs}$. $\$ 3$.
Lettince Seed. Lb. 25 cts:
Hice Liquid, Conkey's. Qt. 35 cts., 2 qts. 60 cts.
Hice Powder, Conkey's. 5 oz . 10 cts ., 15 oz . $25 \mathrm{cts} .48 \mathrm{oz}, 50 \mathrm{cts}$.
Kimber Neok Remedy, Conkey's. Pkg. 50 C
Hquid Lice Filler, Rust's. Qt. 35 cts., 1/2gal. 60 cts., gal. \$I.
Maw, Blue Poppy. Lb. 25 cts.
Millet, German. Qt. 10 cts., ple. 60 cts.
milet, White. Lb, 10 ets., 25 lbs. $\$ \mathrm{~F}, 50$ 50 lbs. \$2.80, x00 lbs. $\$ 5.50$.
Neat Egess, Rust's. 5 cts. each, 50 cts. per doz.
Noridid, Conkey's. Qt. 50 cts., t/agal. 75 cts., gal. \$1.25.
Oculum. Scientific remedy and prevention of Cholera, Roup, White Diarrhea and Sore Head. Also cure for Gapes. Per bottle, 50 cts. and $\$ \mathrm{r}$.
Oyster Shells, Crushed. 5 lbs. 10 cts. 25 lbs. 25 cts, 50 lbs. 45 cts., 100 lbs. 75 cts.

Pigeon Food, Propared. 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 02. 25 cts., $4 \mathrm{lbs}, 50 \mathrm{cts}$.
Poultry Tonic, Conkey's. Pkg. 25 cts.
Roultry Worm Remedy, Conkey's. Pkg. 50 cts .
Powder, Lice Killing. $5-0 \mathrm{z}$. pkg. 10 cts , 1 b . 25 cts.
Rape, German. Lb. 10 cts., 3 lbs. 25 cts. ro lbs. 70 cts.
Rheumatic Remedy, Conkey's. Pkg 50 cts.
Rice, Unhulled. Lb, 10 cts, 5 lbs. 45 cts., 10 lbs .85 cts.
Roup Pills. 4 -oz, pkg. 25 cts.
Roup Powder, Soluble, Rust's. Pkt. 25c.
Roup Remedy, Conkey's. Pkg. 50c. and \$I.
Scaly Leg Remedy, Conkey's. Pkg. 25 cts.
Scratoh Food, Standard. 5 lbs. 20 ets. 25 lbs. 75 cts., 100 lbs. $\$ 2.50$.
Sulphur Fumigating Candles. Conkey's 10 cts. each, 25 cts. for 3.
Sunflower. Lb. $10 \mathrm{c}, 3 \mathrm{lbs} .25 \mathrm{c}, 100 \mathrm{lbs} . \$ 7$.
Tobacco Dust. Lb, 10 cts., $5 \mathrm{lbs} .30 \mathrm{cts} .$, 10 lbs. 50 cts., 50 lbs. $\$ 2,100 \mathrm{lbs}$. $\$ 3.50$.
Wheat. 4 qts, 25 cts., pk. 35 cts, bus. $\$ 1.25$
White Diarrhea Romedy, Conkey's. Pkg. 25 cts. and 50 cts.
Vetches, Spring. For pigeons. Pk, 90 cts., bus. $\$ 3.25$.

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## W. C. BECKERT

 101-103 FEDERAL ST. NORTH SIDE, PITTSBURGH, PA.
[^0]:    Putty Bulbs. For applying mastica and putty. By mail \$1.Io. I 00

[^1]:    Scythe-Stones, Welch Talacre.

