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## WHAT A DOLLAR WILL BUY IN BULBS FOR YOUR WINTER GARDEN

This page is dedicated to those among our customers who are, as yet, not familiar with the joys of seeing a Daffodil burst its dainty bud, who are yet to become acquainted with the fragrance of the Hyacinth and the showy brilliancy of Tulips. As small an investment as One Dollar will bring to your home the joys of flowers and a taste of springtime when all outdoors is still wrapped in gloomy winter. The bulbs are bound to bloom if the simple directions given in the following pages are followed.

## The "All-Season" Window-Garden Collection for $\$ 2$ Postpaid

Bound to bring joy from Christmas until early March. The Dutch Roman Hyacinths will bloom first, followed by the Early Single Tulips. The Daffodils and Hyacinths will bloom during February and March. Here is what we will send:

4 First-Size Named Hyacinths, Our Selection.
4 Dutch Roman Hyacinths.
6 Early Tulips, Named.
3 Empress Daffodils, or Narcissi.
3 Emperor Daffodils, or Narcissi.
20 Bulbs for only $\$ 2$. (A big $\$ 2.50$ value, postpaid.)

## The "Soil-Less" Window-Garden

There are some bulbs that thrive quite as well in water, in glasses or bowls with pebbles, as they do in soil. It is quite interesting to
watch them send forth the roots and develop. We will mail, postpaid, 1 Chinese Sacred Narcissus, 6 Dutch Roman Hyacinths, and 8 PaperWhite Narcissi, in all, 15 Selected Bulbs for Water Culture, ppd. for $\$ 1$.

## Beckert's Collection of Daffodils

You won't know just how much loveliness is contained in rather unattractive bulbs until you see these burst into bloom:

5 choice kinds of Daffodils of our selection, 3 bulbs of each kind, blooming in succession, 15 bulbs in all, postpaid for $\$ 1$.

## Beckert's Tulip Collection

There is a riot of color wrapped up in early Tulips, and a pan or two of them will brighten any home. To make more friends for Tulips we offer 20 Early Tulips, 4 named sorts, our selection, 5 bulbs of each kind, postpaid for $\$ 1$.

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# Midsummer Greeting To Our Friends, Our Customers 

FLOWERS, sunshine, and cheer are inseparable companions. How logical, then, that we should fortify our homes against the dreary winter months by growing some flowers. Nature herself provides certain bulbs into which, last spring, she stored an abundance of sunshine and blooming power. The Dutch bulbs which we offer herewith, are really flowers in embryo. With the help of soil, water, and the congenial warmth of the home, they promptly burst forth in gay colors that help shorten the duII midwinter days.

We list in the following pages the choicest of the many floral treasures which France and HoIland contribute to our indoor and early spring gardens. Only such sorts are offered in the different classes as have stood the severest tests of our most critical customers for years. AII are priced as moderately as our insistence for the most vigorous and most select bulbs, together with present import conditions, warrant. We import direct from the growers.

The flowering of the bulbs is an easy matter, if the simple cultural directions given within this catalogue are followed. Most of them should be planted between early October and Thanksgiving Day. A few, like Paper-White Narcissi and Roman Hyacinths may be planted, for a succession of flowers, as long as bulbs are obtainable. We suggest, however, that you place your order promptly upon receipt of this catalogue as insurance against disappointment Iater in the season.

Yours for more Flower-Gardening,

## BECKERT'S SEED STORE

101-103 Federal St., (N. S.) PITTSBURGH, PA.



# Customers Will Oblige Us by Carefully Reading This Page Before Ordering 



Where we are taking care of your orders

Name and Address. Write your Name, Post Office, County, and State as distinctly as possible. Some orders reach us which give neither name nor location. In such cases it is impossible for us to fill such orders until we again hear from the senders.

Send Us Your Order as Early as Possible. It will facilitate its prompt execution and will serve as insurance against disappointment later in the season when our collection of varieties becomes "broken." We shall always appreciate, after November 1, the giving of a second choice of specific sorts.

Use the Order Sheet. Make out your list of requirements consecutively in the order as given in the catalogue, placing the quantity wanted before the article and the price of the same in the column to the right. Always keep a copy of your orders.

Correspondence should not be intermingled with the body of the order, but should be written on a separate sheet of paper.

Remittances. Send your remittances by Express or Post Office Money Order, Registered Letter, or Draft on New York. For small amounts, postage stamps will be acceptable.

When the Remittance is not sufficient to pay for the bulbs ordered, we will send the quantity for which the remittance will pay.

Express Rates. Seeds, bulbs, and plants are now entitled to special rates, which are considerably lower than rates on general merchandise. Where quick delivery is desired, we advise, unless goods are too bulky, to have shipments go forward by express or parcel post.

Errors. All possible precautions are taken to avoid their occurrence. Notify us at once if your order is not properly filled, and we will promptly make the necessary corrections.

Substitutions. As the season advances, some stocks of bulbs are exhausted, so it is advisable, when Iate orders are sent, to name a few substitutes. We make substitutions only when requested to do so, sending varieties that will as fully cover the indicated wants as our stock will permit. If not so instructed, the remittance will be refunded.

Catalogues are sent free to aII our customers of the past year. Should any change their place of residence, we desire to be informed, that we may correct the address in our catalogue list. Our local customers, who purchase over our counters, will please give their correct address when making their first annual purchases; this will insure their receiving catalogues the following year by mail. Many of our patrons who desire our catalogues fail to receive them because their post office address is unknown to us.

## Please Let Us Hear from You

We are always delighted to receive from you frank expressions of opinion concerning either our goods or methods of service. If it has been our privilege to serve you to your satisfaction, kindly tell others about Beckert Service. If our service proves disappointing, please tell us. It's our business to please you and our constant efforts are toward rendering the type of service that stands for thorough satisfaction. We shall gladly forward our catalogues to such among your friends as you know to be interested in gardening.

## Mails Make Near Neighbors of Us All

Throughout last winter, mail orders were filled the day they arrived. Bulb orders will be filled as soon as shipments reach us from abroad-generally around October 1. Do not let the fact that you cannot personally call at our store discourage you from sending your order to headquarters for Quality Bulbs. Our personal advice, recommendations or suggestions on any point in the make-up of your order are yours to command by mail. Any inquiries you may send us will be given careful attention as soon as received.

## Parcel-Post Rates

Parcels of bulbs weighing 8 ounces or less must pay postage to all zones at the rate of 1 cent for each 2 ounces; in excess of 8 ounces at pound rates.

Parcels of general merchandise weighing 4 ounces or less must pay postage to all zones at the rate of 1 cent per ounce; in excess of 4 ounces at pound rates.

We forward, postpaid, all seeds in packets, ounces, and quarter-pounds.
To figure postage on bulbs, please refer to the approximate weights per dozen bulbs given under the various class headings throughout this catalogue.

First pound Eachadditional Limit of
 1st zone. Within 50 miles of Pittsburgh................... 05
2d zone. Over 50 and under 150 miles from Pittsburgh. . 05
3d zone. Over 150 and under 300 miles from Pittsburgh. . 06
4 th zone. Over 300 and under 600 miles from Pittsburgh. . 07
5 th zone. Over 600 and under 1,000 miles from Pittsburgh. . 08
6th zone. Over 1,000 and under 1,400 miles from Pittsburgh. . 09
7th zone. Over 1,400 and under 1,800 miles from Pittsburgh. . 11
8th zone. Over 1,800 miles from Pittsburgh. . 12
$\begin{array}{cc}\$ 001 & 70 \mathrm{lbs} . \\ 01 & 70 \mathrm{Ibs} . \\ 01 & 70 \mathrm{Ibs} . \\ 02 & 50 \mathrm{Ibs} . \\ 04 & 50 \mathrm{Ibs} . \\ 06 & 50 \mathrm{Ibs} . \\ 08 & 50 \mathrm{Ibs} . \\ 10 & 50 \mathrm{Ibs} . \\ 12 & 50 \mathrm{lbs} .\end{array}$


Quick, economical service from our door to yours via U. S. mail

## Beckert's Bulbs for Fall Planting

## Exhibition Hyacinths

These are varieties selected for their large-sized spikes, elegance of form, and beauty and richness of color. The bulbs are of mammoth size-the cream of the crop-and naturally command advanced prices. We offer this grade only in limited quantities and request early orders for them. These bulbs are too large to grow in Hyacinth glasses but may be flowered in any large vase, if this is preferred to pot culture. (Names of varieties in heavy type.)

The same varieties are offered under First-Size Named Hyacinths, where a fuller description will be found.

If to be sent by parcel post, add postage at your zone rate. One dozen bulbs weigh 4 pounds.

| Single Red, Rose, and P | Shades |  |
| :---: | :---: | :---: |
|  | Each | Doz. |
| ETNA. Bright red | \$0 35 | \$3 50 |
| GENERAL DE WET. Light pink | 35 | 350 |
| HOFGARTNER KUHNERT. Bright rose. | 35 | 350 |
| LADY DERBY. Light pink. | 35 | 350 |
| LA VICTOIRE. Dark pink. | 35 | 350 |
| MARCONI. Bright pink. | 35 | 350 |
| PRINCE OF NETHERLANDS. Deep rose-pink | 35 | 350 |
| QUEEN WILHELMINA. Vivid rosy pink | 35 | 350 |
| QUEEN OF THE PINKS. Brilliant pink | 35 | 350 |

## Single Pure and Blush-White Shades

Each Doz.
ARENTINE ARENDSEN. Pure white CORREGGIO. Pure white.
\$0 35 \$3 50
GENERAL VETTER. Blush-white
LA GRANDESSE. Purest white
MADAME KRUGER. Pure white.
QUEEN EMMA. Waxy white.
QUEEN OF THE WHITES. Pure white.
WHITE LADY. Pure white.

## Single Light and Dark Blue Shades

ADMIRAL COUBERT. Deep violet-blue BISMARCK. Bright sky-blue.
ELECTRA. Light silvery blue..
ENCHANTRESS. Delicate porcelain.
GENERAL VAN DER HEYDEN. Dark lavender GRAND MAITRE. Deep Iavender-blue.

| Each | Doz. |
| ---: | ---: |
| .$\$ 035$ | $\$ 3$ |
| 50 |  |
| . | 35 |
| . | 350 |
| . | 35 |
|  | 35 |
| . | 350 |
| . | 35 |
|  | 350 |
| . | 35 |

## Single Yellow Shades



Exhibition Type of Hyacinth which may be grown, with little
care, from any of the bulbs offered on this page


Hyacinth in glass

## Hyacinths in Glasses

Hyacinths should not be started in water before the end of October. The bulbs require a certain period of rest, and, if started too early, they will not develop a satisfactory root-growth and consequently will produce an imperfect flower.

With proper attention, the Hyacinth will produce as perfect a flower in water as in soil For this purpose, use only the most perfect bulbs and, before placing them in the glasses, free the base of the bulb from dust, remnants of old decayed roots that may still adhere, and any other impurities. This will prevent contaminating the water. After thoroughly cleaning the interior of the glasses, fill them with pure, clear soft water. Rainwater cannot be recommended. The entire base of the bulb must be in contact with the surface of the water and remain so until the roots develop. Replenish the water as it evaporates or renew if it becomes offensive. Place them in a cool and dark location, letting them remain there until the roots nearly reach the bottom of the glasses. Should any of the roots after starting show decay, lift the bulb out of the glass and remove such roots. When bringing them to the light, place them where they are cool, as the flower will develop more perfectly and last longer.

## Varieties Specially Adapted for Water Culture

These are the highest grade of First-size Hyacinths of such varieties as have been proven by test to be the best adapted for growing in glasses. The bulbs are not so large as Exhibition Hyacinths, but are so selected for size and shape that they will fit well in the cup of the Hyacinth glass. For full description, see list of the First-Size Named Hyacinths.

If to be sent by parcel post, add postage. One dozen bulbs weigh 3 pounds
LADY DERBY. Beautiful light pink. Very early. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0$ 30 $\$ 300$
LA VICTOIRE. Brilliant red changing to pink. Very early................................. . . . . . 30300
QUEEN OF THE PINKS. Lovely pink. Medium early....................................... 30300
L'INNOCENCE. Pure white. Very early............................................................ 30 . 300
CORREGGIO. Pure white. Medium early.
GENERAL VETTER. Blush-white. Medium early........................................... . . . . 30300
KING OF THE BLUES. Rich dark blue. Medium early..................................... 3030030
LORD DERBY. Light blue. Medium early
$30 \quad 300$

Hyacinth Glasses ${ }^{\text {of the best quality, in tall and low styles, in blue, green and amber. }}$ Market price. Not mailable.

## Named Hyacinths

EXTRA-SELECTED FIRST-SIZE BULBS

## These are Equal to Those Some Houses List as "Exhibition or Mother Bulbs"

Single-flowering varieties are principally grown, both in indoor and outdoor culture. They force more readily and, as a rule, produce far larger and finer spikes of flowers than double-flowering varieties. Double Hyacinths are indicated by a star. Varieties in capital letters are the most recent introductions and novelties of approved merit.

Culture in Pots, Bowls, or Boxes. Use porous soil thoroughly mixed with well-rotted manure and some sand, not omitting some drainage. A single bulb will require a 5 -inch pot. Allow same proportionate space when planting a number of bulbs in larger pots or window-boxes. Remove any sprouts there may be at the base of the bulbs. Plant the bulbs so that the top appears just above the surface of the soil, water thoroughly, and place in a cool, dark but airy situation until the roots are well established, then bring to the light.

If to be sent by parcel post, add postage at your zone rate-one dozen bulbs weigh $\mathbf{3}$ pounds. See page 2 for postal rates

## Red, Rose, and Pink Shades

GENERAL DE WET. Lively light pink with Each a lighter center; bells medium size, forming a Iarge loose spike. Fine for forcing or bedding. $\$ 025$

Doz. 100 $\$ 250$
$\$ 1700$
GERTRUDE. Dark pink; compact spike on strong stem. Popular for forcing and bedding.
LA VICTOIRE. Brilliant dark pink when forced and brilliant red when grown outdoors. The medium-sized bells are set very close together and form a long, splendidly finished spike. Most excellent both for forcing and in the garden.
LADY DERBY. Most beautiful light pink; compact spike on strong stem. Very early. Splendid for pots and for the garden
CARDINAL MANNING. Bright red; a splendid Iarge truss with bells of great size. Very early. Grand flowers; highly recommendable.
CARDINAL WISEMAN. Dark pink; large compact spikes. Splendid for growing in pots.
ETNA. Brilliant pink; large, fleshy bells, forming a beautiful truss on a strong stem. Splendid for growing in pots. Blooms after all other Hyacinths are done
HOFGARTNER KUHNERT. Bright rose with light center; spike perfect, pyramidalshaped, and of immense size.

| 25 | 2 | 50 |
| :--- | :--- | :--- |
| 17 | 00 |  |$25 \quad 250$

$30 \quad 300 \quad 1800$

KOHINOOR. Lovely rose-pink; forms an Each Doz. 100 unusually long and handsome spike........ \$0 $25 \quad \$ 250 \quad \$ 1700$
KING OF THE BELGIANS. Bright scarlet. Good bedder and forcer.

25
250
1700
MARCONI. Color bright pink, same as Queen of the Pinks; flower is broad, however, on a rather short, stiff stem. Very fine forcer.

1800
PRINCE OF NETHERLANDS. A most beautiful shade of deep rose-pink; large spike. Very early. A beauty of great merit
$30-300$
1800
QUEEN OF THE PINKS (Rebecca). A very lovely brilliant pink; spike broad and large; bells good size; stems tall and strong. Medium early. A beauty of great merit.
QUEEN WILHELMINA. Most vivid; rosy pink; large and elegant spike. Very early
VICTOR EMANUEL. Brilliant deep rose; spike long and narrow. Very early. Can easily be forced by Christmas.

300
1800
CHESTNUT FLOWER. Light pink; extraIarge spike
PRESIDENT ROOSEVELT. Dark red; Iarge spike.
PRINCE OF ORANGE. Dark rose; semidouble.......................................... 25

## Pure White and Blush-White Named Hyacinths <br> Each Doz. 100

GENERAL VETTER. Blush-white turning to pure white when in full bloom; spike pyramidal and of largest size; strong stem and holds its flower very erect.
$\begin{array}{lllll}\$ 0 & 25 & \$ 2 & 50 & \$ 17\end{array}$
LA GRANDESSE. Purest white; the Iarge, fleshy bells form a large, compact, and perfect spike. Fine forcer
L'INNOCENCE. Pure white. As good for bedding as it is for forcing, on account of its compact growth.
MR. PLIMSOLL. Blush-white; grand spike. Good bedder and forcer.
ARENTINE ARENDSEN. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round.
CORREGGIO. Pure white; produces a large spike of perfect shape and great beauty; bells large and fleshy. Good forcer.
MADAME KRUGER. Snow-white; an enormous spike. Splendid forcer..
MADAME VAN DER HOOP. Almost pure white; large bells; compact truss. Good pot Hyacinth and effective bedder.
MONSIEUR VAN DER HOOP. A pure white sport of the preceding, but with larger truss. Splendid for pots..
QUEEN EMMA. An improved Madame Van Der Hoop. Enormous waxy white flowers on strong, stiff stems.
QUEEN OF THE WHITES. A pure white sport of Queen of the Blues. Very large spike on strong stems. Fine for pots or bedding. .
WHITE LADY. Sport of the blue Lord Derby. Immense pure white; compact spike.

30
30

$$
300
$$

1800
*PRINCE METTERNICH. BIush-white; one of the best doubles.
LA GRANDESSE, DOUBLE. Pure white.


LA TOUR D'AUVERGNE. White. Forces readily.

## Blue Shades

ENCHANTRESS. Most delicate porcelainblue, turning lighter blue toward the center of the bell. Splendid spike on a strong stem.
GRAND MAITRE. Deep sky-blue; very large compact spike; one of the most popular blues. Splendid for pots, pans, and bedding.
KING OF THE BLUES. Rich dark blue; splendid truss. Fine as a forcer and bedder.
MARIE. Dark purple. Good bedder and forcer
PERLE BRILLANTE. Large bells; sky-blue outside, paler blue inside; spike large, erect; perfect shape.
ADMIRAL COUBERT. Deep violet-blue; enormously large spike. One of the earliest.
BISMARCK. Bright sky-blue, shaded violet in the center of petals. Splendid pot Hyacinth and earliest of all blues.
ELECTRA. Light silvery blue. Its loose, wellfilled spike is of enormous size. Fine forcer.
GENERAL VAN DER HEYDEN. Bright dark lavender; has a long, well-filled spike on a strong stem and forces early

## BLUE SHADES, continued

Each Doz. 100

GRAND LILAS. Dark Iilac; large spike
Splendid variety for bedding and forcing...\$0 15 \$1 50
MYOSOTIS. Forget-me-not blue........... $30 \quad 300 \quad \$ 1800$
LORD DERBY. The small, bright porcelain bells form a large and compact spike.
$25 \quad 250 \quad 1700$
POTGEITER. Pale blue; immense truss. Splendid for bedding and early forcing.
$25 \quad 250 \quad 1700$

QUEEN OF THE BLUES. Hardly excelled as a light blue Hyacinth; stems short and stiff; has no superior for pots.
$30 \quad 300 \quad 1800$
*BLOKSBERG. Azure-blue; large florets and spikes. Late
$25 \quad 250$
*DELICATA. Porcelain-blue; Iarge bells
$25-250$
*GENERAL KOHLER. Bright blue. A splendid forcer.
25250

## Yellow Shades

CITY OF HAARLEM. The finest variety amongst the yellows. The color is of the purest golden yellow and the truss is well formed.

1800
YELLOW HAMMER. Golden yellow; the medium-sized bells form a very compact, ball-shaped truss. Easily forced.
BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss.
DAYLIGHT. Primrose-yellow.


Pot of Single Hyacinths


Bed of Hyacinths

## Hyacinths for the Garden

Culture.-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. Well-rotted manure, dug in, will suffice 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 5 inches in heavy soil and to 7 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. They may even be planted later if precaution is taken, before too heavy frosts or snow, to cover the spots where the bulbs are to be planted with either litter or coarse manure. However, early planting is preferable, as the root-growth has time to develop, enabling the plants better to withstand the winter, and also contributing to the production of larger and more perfect flower-spikes.

## Named Single Bedding Hyacinths, Extra Quality

We strongly recommend the use of Named Bedding Hyacinths for outdoor planting in preference to Unnamed Bedding Hyacinths under color. The latter are made up of many varieties in mixture, which are not uniform in height, color, or time of blooming, whilst, when the Named Bedding Hyacinths are planted, uniformity in color, height of plant, and time of blooming are obtained and at a cost not much in excess of Unnamed Bedding Hyacinths. If to be sent by parcel post, add postage at your zone rate. One dozen bulbs weigh 2 pounds; 100 bulbs, 15 pounds

## RED SHADES

GERTRUDE. Dark pink; compact spike; strong stem. GENERAL DE WET. Light pink, white center; Iarge spike. KING OF THE BELGIANS. Bright glistening red; tali; erect. LA VICTOIRE. Brilliant scarlet; fine upright spike.

## WHITE SHADES

GENERAL VETTER. Blush-white; large, pyramidal spike L'INNOCENCE. Pure white; large bells; fine spike. MR. PLIMSOLL. Blush-white; large bells; broad spike.

## BLUE SHADES

GRAND MAITRE. Deep Iavender-blue; immense loose spike.
KING OF THE BLUES. Rich dark blue; large, perfect spike. PERLE BRILLANTE. Light blue; large, erect.
POTGEITER. Very light blue; compact spike.

## YELLOW SHADES

KING OF THE YELLOWS. Rich deep yellow; tall, erect spike. 12 cts. each, $\$ 1.25$ per doz., $\$ 10$ per 100, $\$ 90$ per $\mathbf{1 , 0 0 0}$.

## Unnamed Single Bedding Varieties, Extra Quality

## If to be sent by parcel post, add postage at your zone rate.

## Single Red Shades

Single Rose and Pink Shades Single Blush-White

## Single Pure White <br> Single Light Blue Shades

## Single Dark Blue Shades

Single Yellow Shades

## Miniature or Dutch Roman Hyacinths

These are the 3-year-old bulbs of the Dutch Hyacinths, easily forced and largely grown for winter flowering. Can be forced in pots, pans, or grown in bowls and vases in Holland Fiber. They bloom later than the true French Roman Hyacinths but produce larger spikes. Five to six bulbs can be potted in a 6 -inch pot. Treatment same as for Dutch Hyacinths. GERTRUDE. Light pink.
GRAND MAITRE. Lavender-blue.
KING OF THE BLUES. Dark blue.
LA VICTOIRE. Dark pink.
LA GRANDESSE. Snow-white.
L'INNOCENCE. Pure white.
MORENO. Earliest rose.
SCHOTEL. Light blue.
Above varieties, 10 cts. each, 85 cts. per doz., $\$ 6$ per 100


Freesia, Purity


Miniature, or Dutch Roman Hyacinths

## FREESIA

A very popular and widely cultivated early-flowering fall bulb. They force very readily and can easily be flowered by Christmas. Plant six to ten bulbs, according to size, in a 6 -inch bulb-pot, covering 1 inch. Allow them to root in a cool place for about three weeks, then bring to the light. The flowers are very fragrant, gracefully branched, and last a long time.

Free by mail at catalogue price per dozen. For Monster and Mammoth bulbs, add postage at your zone rates- 100 bulbs weigh one pound; First-size bulbs, 100 bulbs weigh one-half pound.
PURITY. Pure white. The Iargest-flowering and finest variety; monster size.

Each
Jumbo Bulbs................................ . . \$0 06
Mammoth Bulbs. 5/8- to $3 / 4$-in. diam.
Select First-Size. $1 / 2$ - to $5 / 8$-in. diam.
RAINBOW, FARDEL'S STRAIN. Produce flowers in a great number of lovely and unique colors and shades.
$10 \cdot 100$ 700

[^1]
## TULIPS

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

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

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


Bed of Single Tulips

The order of flowering is indicated by the letters A, B, C, and D. The difference in time of flowering is not great, so that those under the A class can be planted with those of the B class, and the B class with the C class, and so on.

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage at your zone rate. One dozen bulbs weigh 1 pound; 100 bulbs, 8 pounds. See page 2.

## Choice Single Early Tulips

## ncludnc tui best of thit recent nтtrouctions

*CARDINAL RAMPOLLO. 11-M. Each<br>Doz.<br>100<br>Clear yellow petals, with bright orange-red border; a striking bedder; forces well.<br>$\$ 0 \quad 09 \quad \$ 085 \quad \$ 600$

1,000
*BELLE ALLIANCE (Waterloo). 9-B. Large; sweet-scented; scarlet. Excellent for forcing and bedding, as well as cutting

| 08 | 75 | 500 | $\$ 45$ | 00 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 09 | 85 | 6 | 00 |  |  |
|  |  |  |  |  |  |
| 08 | 75 | 5 | 75 | 50 | 00 |
| 06 | 60 | 4 | 50 | 40 | 00 |

mense flowers with reflexing petals; claret-purple, light border.
*ALBION (White Hawk). 10-M. Large, globular; pure white, crinkled petals; fine for forcing and outdoors.
ARTUS (Garibaldi). 8-M. Brilliant scarlet, with clear yellow center; a very handsome flower.
CULLINAN. 13-B. The most beautiful pink. Center of petals creamy white, with a broad edge of lovely pink; of great merit; unsurpassed as a bedder, and a fine forcer.
CHRYSOLORA. 11-B. Golden yellow. Fine bedder. Flower keep its color well until the petals drop.
COULEUR CARDINAL. 12-D. Outside bronze-scarlet, inside glittering crimson; large, fine flowers. Very frne for bedding and late forcing.
COTTAGE MAID (La Precieuse) 7-C. Bright pink. Splendid for late forcing and for bedding.
*CRAMOISI BRILLANT. 10-C. Brilliant scarlet. A splendid bedder and sure forcer. Very handsome flower.
DUCHESSE DE PARMA. 10-C. Orange-red, margined deep yellow. A splendid bedder with tall, strong stem
FLAMINGO. 12-C. White, flaked bright carmine-rose. A sport from White Hawk, having its artistic shape with its more or less crinkled petals.
GRACE DARLING. 14-B. Bright bronze-scarlet with yellow base; a very large flower with a strong stem. Unsurpassed as a bedder

| 12 | 120 | 900 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 08 | 75 | 500 | 44 | 00 |
| 10 | 90 | 6 | 50 | 5500 |
| 08 | 75 | 500 | 44 | 00 |
| 08 | 75 | 500 | 44 | 00 |
|  |  |  |  |  |
| 08 | 75 | 500 | 44 | 00 |



Single Early Tulips

## CHOICE SINGLE EARLY TULIPS, continued

GOLDEN OUEEN. 12-B. One of Each Doz. 100
the best yellows; large, well-shaped golden yellow flower on strong stem. Early forcer. . . . . . . . . . . . .
*GOLDFINCH. 10-B. The true Yellow Prince. Golden yellow; sweet scented. Forces easily and early; lasts long when cut; retains color. .
JOOST VAN VONDEL, RED. 11-B. Deep cherry-red, feathered white.
*JOOST VAN VONDEL, WHITE (Lady Boreel). 12-B. The largest and most intense of the white early Tulips. Splendid forcer and bedder.
JENNY. 12-B. Beautiful silky car-mine-rose; has a faint silvery white stripe on the middle of each petal, which broadens toward its base. A most brilliant bedder.
*KEIZERKROON (Grand Duc). 14-B. Carmine-scarlet, with broad yellow border. This old variety, which forces well, remains a great favorite for bedding; should be planted by itself.
*KING OF THE YELLOWS. 10-B. Deep golden yellow; one of the earliest yellows; flowers egg-shaped and fine for cutting. Fine for forcing as well as bedding
*LA REINE (Queen Victoria). 11-B White, slightly shaded rose. Splendid both for forcing and bedding.
*MON TRESOR. 11-B. Pure golden yellow; extra-fine, large flower. One of the best and easiest forcers.
OPHIR D'OR. $12-\mathrm{B}$. Pure yellow. Undoubtedly the best yellow bedder.
PINK BEAUTY. 12-C. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty.
$\begin{array}{llllllll}0 & 04 & \$ 0 & 40 & \$ 2 & 75 & \$ 23 & 00\end{array}$

| 08 | 75 |  | 00 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 08 | 70 | 4 | 50 | 40 |  |
| 08 | 85 | 6 | 00 | 50 | 00 |
| 08 | 85 | 6 | 00 | 50 | 00 |
| 08 | 75 | 5 | 00 | 45 | 00 |
| 07 | 70 | 4 | 50 | 40 | 00 |
| 07 | 75 | 5 | 00 | 45 | 00 |
| 10 | 100 | 7 | 00 | 65 | 00 |
| 09 | 85 | 6 | 00 | 55 | 00 |

PRESIDENT LINCOLN (Queen of Each Doz. 100 1,000
Violets). 10-B. Pale violet with a
light edge. Splendid forcer and
bedder. . . . . . . . . . . . . . . . . . . . . . . . .
*PRINCE OF AUSTRIA. 14-C. Bright orange - vermilion, large, sweet-scented. Fine forcer and bedder.
PRINCESS HELEN. 11-C Pure white. One of the best white bedders; flowers stand upright.

| 08 | 75 | 5 | 50 | 50 |
| :--- | :--- | :--- | :--- | :--- |
| 07 | 65 | 4 | 50 | 40 |
| 07 | 00 |  |  |  |

PRINCESS WILHELMINA (Queen of the Pinks). 12-C. Deep pink and white; large pointed flower on tall stem.
*PROSERPINE. 13-B. Fine, glowing carmine-pink; large flowers. Forces easily and early; fine bedder.
QUEEN OF THE NETHERLANDS. 14-B. Very delicate blush-pink. An excellent bedder.
*ROSE GRIS-DE-LIN. 10-C. One of the finest pinks in cultivation. Very desirable both for forcing and bedding.
*ROSE LUISANTE. 10-C. Dark silky rose; the finest rose variety. Both a forcer and bedder.
*SIR THOMAS LIPTON. 13-A. Brilliant crimson, cup-shaped flowers of large size. Fine for forcing and bedding.
*THOMAS MOORE. 14-C. Apricotorange; distinct, fine-shaped flower. Good forcer and bedder. .........
*VERMILION BRILLIANT. 10-B. Bright vermilion; best of its class. Forces very readily; fine bedder; large
BECKERT'S SUPERB SINGLE MIXED. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety.
FINE 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..
$\left.\begin{array}{llllll}0 & 08 & \$ 0 & 75 & \$ 5 & 50 \\ \$ 50\end{array}\right)$
$08 \quad 70 \quad 500 \quad 4500$
$10 \quad 100 \quad 9 \quad 00 \quad 8500$
$07 \quad 70-475$
4000
$07 \quad 70 \quad 4 \quad 75 \quad 4000$
$\begin{array}{lllll}08 & 85 & 6 & 50 & 60\end{array}$
$\begin{array}{llll}08 & 75 & 5 & 75 \\ 00\end{array}$
$\begin{array}{llll}07 & 70 & 4 & 75\end{array} 4000$
$09 \quad 85 \quad 600 \quad 5500$
$\begin{array}{lllll}08 & 75 & 500 & 4500\end{array}$


POSTAGE ON TULIPS. If to be sent by parcel post, add postage at your zone rate. One dozen bulbs weigh 1 lb ., $100 \mathrm{bulbs}, 7 \mathrm{lbs}$. Six bulbs at dozen rate, 50 bulbs at 100 rate, 500 bulbs at 1,000 rate

## 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 Iarge and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.


Double Early Tulips
*BOULE DE NEIGE (Purity). 10-M. Pure white, large, peony-like flower; is a splendid forcer and bedder............................ . .
GOLDEN KING. 11-M. One of the most charming novelties. Wherever exhibited it has attracted general attention. Soft, very pleasing shade of canary-yellow, shaded golden yellow.
LORD BEACONSFIELD. 12-L. Brilliant crimson-rose; shape of flower resembles a giant ranunculus.
*LORD ROSEBERRY. 10-M. Delicate pink; very early forcer

Each Doz. 100
$\begin{array}{lllll}\$ 0 & 08 & \$ 0 & 75 & \$ 5 \\ 50\end{array}$
*MR. VAN DER HOEF. 11-M. A golden yellow sport of Murillo, and a beauty in the full sense of the word.
QUEEN EMMA. 12-L. Enormous very double rosy red flowers.
*SAFRANO (Tea Rose). 12-M. Of a pleasing safrano-yellow color, like the old tea rose.

## Giant Darwin Tulips

Originated in France, some twenty-five years ago, and named for 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 feet. 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. Late experiments have proven that some varieties of Darwins Iend themselves quite readily to growing indoors and may even be forced

See list of Darwin Tulips on page 11

## GIANT DARWIN TULIPS, continued

ARIADNE. 28-C. Fnormous cup-shaped flower lach Doz. 100 of a brilliant rosy scarlet with blue base....\$0 07 \$0 $75 \quad \$ 500$ ANTON ROOZEN. 24-A. Vivid rose-pink, with white base; large cup-shaped flower of great beauty.
BARONNE DE LA TONNAYE. 26-D. Vivid pink, margined blush; the large flowers retain their color to the last
BARTIGON. 22-B. Fiery crimson, with a pure white base. Very showy ................
CLARA BUTT. 20-D. Delicate salmon-pink; perfect shape and lovely color. Very popular.
DREAM. 27-B. Beautiful uniform lifac......
EDMEE (Beauty). 28-D. Vivid cherry-rose, edged soft old-rose; large flowers.............
ERGUSTE. 26-B. Deep heliotrope flushed silvery white, darker inside. Early........ .
ETHEL ROOSEVELT. 15-D. Lovely sweetscented rose-colored large flower, with blue base..
EUROPE (Salmon King). 22-B. Glowing salmon-scarlet, shaded rose
e......

FARNCOMBE SANDERS. 25-C. Fiery rosy scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape.
$07 \quad 75 \quad 500$
$07 \quad 70 \quad 4 \quad 50$
$10 \quad 100 \quad 9 \quad 00$

| 06 | 60 | 450 |
| :--- | :--- | :--- |

$08 \quad 85 \quad 600$
$07 \quad 70 \quad 550$

08

| 10 | 100 | 750 |  |
| :--- | :--- | :--- | :--- |
| 08 | 0 | 80 | 6 |

$08 \quad 80 \quad 600$


Darwin Tulips

FAUST. 30-D. Deep purple-maroon; large and brilliant
...................................... BRILLANT. 28-C. Vermilion, blue-and-white base. Very fine bedder...........
FLAMINGO. 26-D. Delicate shell-pink. Very lovely and attractive.
milion-scarlet, white base with blue markings. Splendid.
GRETCHEN (Marguerite). 24-C. Silvery pale rose, flushed white; inside soft pink with white center, marked blue.
HARRY VEITCH. 24-A. Brilliant blood-red; on long stems
ISIS. 26-C. Glowing vermilion with blue base. One of the showiest bedders.
JOHN MALCOLM. 27-B. Deep rose-lilac with white base. Splendid forcer.
KING HAROLD. 24-D. Deep ox-blood-red, with blush-white base; very large flower of fine form on sturdy stems. Superb.
L'INGENUE. 27-C. Very delicate rosy pink with a broad border of rosy white.
LA TRISTESSE. 25-C. Slaty purple inside dull slaty blue outside, shading off to white at the edges.
LA TULIPE NOIRE (The Black Tulip). 24-C. Comes nearest of all to black flower. MADAME KRELAGE. 28-A. Soft lilacrose, with a broad margin of blush-pink; flowers very large, on tall stems.
MASSACHUSETTS. 25-C. Pink, with white center; splendid form and color.
MARCONI. 24-C. Dull violet with a distinct white base; immense flower........
NAUTICAS. 25-B. Dark cerise-rose, center dark violet, shaded bronze; large.........
OUIDA. 28-C. Bright crimson-scarlet; usually tall stem and large flower.
PHILIPPE DE COMMINES. 30-D. Velvety dark purple; large flower on a stiff stem.
PRIDE OF HAARLEM. 26-B. Bright rose,suffused with purple; enormous flower.
PRINCESS ELIZABETH (Julia Vinot). 26-D. A long rosebud-shaped flower of the deepest pink on a stiff stem. .
PRINCESS JULIANA. 28-D. Most brilliant of the Darwins. Dazzling salmonscarlet.
PSYCHE. 32-C. Rich rose, inside shaded silvery rose, with blue base; large and handsome; strong stems.
REVEREND EWBANK. 20-A. Vivid helio-trope-lilac; magnificent flower. ........... .
SIERAAD VAN FLORA. 24-A. Large, bright rosy red. Early forcer.
SOPHROSYNE. Very soft rosy lilac, bordered silvery white.
WILLIAM COPLAND (Sweet Lavender). Lilac-rose; earliest of all Darwins. $\$ 30$ per 1,000
WILLIAM PITT. 26-B. Very dark scarlet with purple shade on the outer petals
ZULU. 27-C. Velvety purple-black; large egg-shaped flower of very distinct form.
BECKERT'S SUPERB MIXTURE OF DARWINS. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of the above named sorts and in equal proportion of each variety. $\$ 65$ per 1,000
FINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures.
$\$ 35$ per 1,000

| 07 | 70 | 5 |
| :--- | :--- | :--- |
| 08 | 80 |  |
| 08 | 600 |  |
| 08 | 75 | 600 |
| 07 | 75 | 500 |
| 07 | 60 | 4 |
| 07 | 75 | 50 |
| 08 | 85 | 600 |

75600
$07 \quad 75 \quad 500$
$\begin{array}{lll}07 & 60 \quad 400\end{array}$
$07 \quad 65 \quad 500$

```
Each Doz
```

$$
\begin{array}{lllllll}
\$ 0 & 15 & \$ 1 & 50 & \$ 11 & 00
\end{array}
$$

$09 \quad 85 \quad 6 \quad 50$
$08 \quad 85 \quad 600$
$08 \quad 80 \quad 600$
$07 \quad 75 \quad 550$

75
500
75
500
$08 \quad 85 \quad 650$
$08-70-500$
$12120 \quad 800$
$07 \quad 70 \quad 500$
$07 \quad 70 \quad 500$
07
70
500
09
85
600
10100
700

50
320
110
800
$10 \quad 100$
750

## 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). 17-B. Fine, dark golden yellow; very showy bedder; excellent for cutting. .... . . | Each |  | 100 $\$ 400$ |
| :---: | :---: | :---: | :---: |
| DORIS. 21-C. Charming globular flower on tall stem; center of petal purplish rose, edges blush, shading to soft orange-rose. | 07 | 75 | 500 |
| ELEGANS ALBA (White Crown). 20-B. Creamy white with a narrow margin of carmine-rose. | 10 | 100 | 750 |
| ELEGANS, CRIMSON. 14-B. Brilliant crimson; petals elegantly recurved; one of the few Iate Tulips that can be forced. | 07 | 70 | 450 |
| ELLEN WILLMOTT. 24-E. Primrose-yellow; flower long and narrow; slightly reflexing petals; tall stems; very attractive. | 07 | 70 | 450 |
| FAIRY QUEEN. 20-D. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time. | 06 | 65 | 450 |
| FULGENS, SCARLET. 24-B. Dark scarlet; Iong, recurving petals on very tall stems. | 08 | 75 | 500 |
| GLARE OF THE GARDEN. 18-C. A giant amongst the late Tulips; flowers dazzling scarlet. | 08 | 75 | 500 |
| GESNERIANA AURANTIACA MACULATA (Orange Globe). 22-D. Bright orange-red, flushed golden yellow; an enormous flower. | 07 | 65 | 45 |
| GESNERIANA LUTEA. 24-D. Golden yellow; most effective bedder of all yellow Cottage Tulips. | 08 | 70 | 450 |
| GESNERIANA SPATHULATA. 24-C. Dazzling scarlet, with blue base; enormous flower of dazzling brilliancy; popular bedder. | 07 | 70 | 475 |
| GOLDEN CROWN. 18-C. Yellow, bordered and feathered orange. | 06 | 60 | 400 |
| INGLESCOMBE PINK (SaImon Queen). 24-C. Soft rose with a salmon flush; globular form. | 06 | 60 | 400 |



Picotee Tulip


| ISABELLA (BIushing Bride; Shandon BeIIs). 15-C. Creamy white, shaded carmine-rose and changing to dark pink..................... | 06 | 65 | 425 |
| :---: | :---: | :---: | :---: |
| LA REVE (Hobbema; Sarah Bernhardt). A unique color best described as crushed strawberry; handsome, globe-shaped flower. ............. . | 15 | 140 | 1000 |
| LA MERVEILLE. 18-E. Orange-cherry; flushed rose, with yellow base; very large and delicately scented. | 06 | 65 | 450 |
| MOONLIGHT. 20-A. Long, oval-shaped, soft yellow flower, on strong stem. | 10 | 100 | 700 |
| MRS. MOON. 28-D. Large yello | 07 | 75 | 550 |
| -PARISIAN WHITE (La Candeur). 15-B. White, changing to soft rose. | 05 | 55 | 50 |
| PICOTEE (Maiden's Blush). 20-C. White, margined rose | 05 | 55 | 350 |
| RETROFLEXA. 17-A. Yellow; elegant, recurved petals; very handsome. | 05 | 55 | 375 |
| ROYAL WHITE. 12-A. Pure white, with primrose on the center of the petals. Largest late white. | 06 | 60 | 25 |
| STRIPED BEAUTY (Summer Beauty). 20-C. Rose, flaked crimson and white, large. | 08 | 75 | 550 |
| THE FAWN. 21-D. Large, oval flower; light grayish rose, changing to soft rosy white. | 05 | 55 | 50 |
| UNION JACK (Distinction). 20-V. Light violet, feathered purple, with white markings; unique and interesting. | 07 | 70 | 00 |
| VITELLINA. 22-C. Light sulphur-yellow, becoming almost white.. | 06 | 60 | 25 |
| YORK AND LANCASTER. 18-C. Creamy white, shaded carminerose; very recommendable. . | 05 | 55 | 00 |
| BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. This is our own special mixture, made up in well-balanced proportion of the above-named sorts. . . . . . . . . . . . . . . . . . $\$ 45$ per 1,000 . | 08 | 75 | 500 |
| FINE MIXTURE. As imported from our growers in Holland. Very fine . $\$ 35$ per 1,000 . | 05 | 45 | 375 |



Breeder Tulip

## 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.
BRONZE QUEEN (Clio; Biscuit). 24-A. Soft buff; inside Each Doz. 100 tinged golden bronze; very large
$\begin{array}{llllll}\$ 0 & 10 & \$ 1 & 00 & \$ 7 & 50\end{array}$
CARDINAL MANNING (King's Court; Goliath). 28-D. An enormous flower; dark rosy violet, flushed with rosebrown.
$08 \quad 80 \quad 5 \quad 50$

CHESTNUT (La Nuit). 24-C. Real chestnut-brown; shows off splendidly with yellow.
$10 \quad 100 \quad 750$

FAIRY (Panorama; The Monument). 20-D. Deep orangered, shaded mahogany..
$10 \quad 100 \quad 750$

LA SINGULIERE (Lord Curzon). 24-C. Silvery white margined dark maroon.
$10 \quad 100 \quad 750$
MARIE LOUISE. 23-C. Rose, flushed yellow. A most pleasing combination of colors.
$08 \quad .85 \quad 600$

MEDEA. 27-C. Large; salmon-carmine....................
PRINCE OF ORANGE (Sunset). 20-C. Orange-scarlet,
edged lighter red; large; striking. .......................
YELLOW PERFECTION (Empress of China). 24-D Light bronze-yellow

| 06 | 65 | 4 |
| :--- | :--- | :--- |

SUPERB MIXTURE OF BREEDERS.
10

GOOD MIXTURE

| 1 | 00 | 7 | 50 |
| :--- | :--- | :--- | :--- |
| 1 | 00 | 7 | 00 |

## 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 orange |  | $\begin{aligned} & \text { Doz. } \\ & \$ 060 \end{aligned}$ | $\begin{gathered} 100 \\ \$ 400 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| CRAMOISI BRILLANT. Rich carmine, with bla center. | 05 | 6 | 400 |
| LUTEA MAJOR. Yellow, with green and yellow stripes | 05 | 60 | 0 |
| PERFECTA. Golden yellow, blotched rich, deep scarlet exceedingly brilliant. | 05 | 60 | 400 |
| FINEST MIXED PARROTS . . . . . . . . . $\$ 29$ per 1,000 | . 05 | 50 |  |

## Rembrandt Tulips

Beautilully colored flowers of unusually delicate shades, with flames or stripes of a darker shade and forming lovely combinations. These attain a height of 20 to 24 inches.

| a height of 20 to 24 inches. | E |  | 100 |
| :---: | :---: | :---: | :---: |
| EROS. Soft lilac, feathered | \$0 08 |  | \$5 50 |
| HEBE. Lilac and white, flamed dark b | 08 | 75 | 50 |
| LA COQUETTE. Lilac and white; striped black | 08 | 75 | 550 |
| MARCO SPADO. White, flamed carmine-red | 08 | 75 | 550 |
| QUASIMODO. White, feathered crimson | 08 | 75 | 550 |
| RED PRINCE. Flowers scarlet, rose ground. | 08 | 75 | 550 |
| SEMELE. Vivid rose; large and fine flower | 08 | 75 | 550 |
| SIRENE. Lilac, flamed brown and white | 08 | 75 | 550 |
| VESTA. Lilac, striped dark carmine | 08 | 75 | 550 |
| VICTOR HUGO. Carmine, flamed white | 08 | 75 | 550 |
| SUPERB MIXTURE OF REMBRAND | 08 | 75 | 550 |
| OOD MIXTURE | 06 |  |  |

## Bybloems and Bizarres

Bybloams are striped and feathered rose or violet on a white ground.


## Double Late May Flowering

BLUE FLAG (Blue Celeste). Flowers very large and Each $\begin{gathered}\text { Doz. } \\ \$ 006 \\ \$ 0 \\ \text { of a soft violet-blue color }\end{gathered}$ of a soft violet-blue color. .......................... . $\$ 0$. 06 \$0 60
ISABELLINIUM. Beautiful yellow; very double.... 0660
MARIAGE DE MA FILLE. White and crimson... $06 \quad 60$
MIXTURE OF ABOVE VARIETIES.
05
50
\$3 50


## NARCISSI or DAFFODILS

These are among the most charming of our spring flowers, defying, in their earliness, the rough winds of April to grace our lawns and borders. Plant them in masses or have a few pans in your window-garden, but, by all means, grow some.

Daffodils may be treated as advised for hyacinths; they are not particular as to soil, and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot culture, three to five bulbs in a 5 - or 6 -inch pot producing an attractive group. By planting one or more varieties in succession, such a display may be enjoyed throughout the first three months of the year.

If wanted by parcel post, add postage at your zone rate. First-size Bulbs weigh 2 pounds per doz.; Mammoth Double-Crown Bulbs, 3 pounds per dozen. See page 2 for zone rates

## Yellow Trumpet Daffodils

Varieties with yellow or primrose trumpets and petals of same color, instead of white.
EMPEROR. Large, rich yellow trumpet; primrose perianth; fine for cutting. First-size Bulbs. Each Doz. 100 1,000 Bubs........................ 08 \$0 85 \$5 $75 \$ 5000$ Mammoth Double-Crown Bulbs. $\begin{array}{llllll}10 & 1 & 00 & 7 & 00 & 65 \\ 00\end{array}$
COLDEN SPUR. Native of the Netherlands. Large-Iobed trumpets, rich, deep self-yellow; perianth large and spreading; early. Extra-fine bulbs. Firstsize Bulbs.
$\begin{array}{llllll}08 & 75 & 5 & 50 & 48 & 00\end{array}$
Mammoth Double-Crown Bulbs. $10 \begin{array}{llllll}10 & 1 & 00 & 7 & 50 & 65\end{array} 00$
GOLDEN SPUR. French-grown; early ........................... 101007507000

GLORY OF LEIDEN. Trumpet yellow; Each Doz. perianth soft yellow. The largest.......\$\$ 12 \$1 25
KING ALFRED. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet, and its sturdy growth proclaim it the King of Daffodils.
Mammoth, Double-Crown Bulbs.
$45 \quad 4 \quad 50 \quad 3500$
OLYMPIA. A splendid variety. Trumpet yellow with perianth of slightly paler shade. First-size Bulbs.
Mammoth Double-Crown Bulbs.
VAN WAVEREN'S GIANT. Of immense size. Perianth primrose; bright yellow trumpet.
First-size Bulbs.
Double-Crown Bulbs.
$40 \quad 425 \quad 3000$

## Bicolor Trumpet Daffodils

The perianth white or light-colored, with yellow trumpet.
EMPRESS. Very Iarge and Each Doz. 100
1,000
EMPRESS. Very Iarge and beautiful white perianth; rich yellow trumpet. First-size Bulbs...
Mammoth Double-Crown Bulbs.
MADAME PLEMP. Pure white perianth, trumpet golden yellow.
First-size Bulbs.
$\begin{array}{llll}\$ 0 & 08 & \$ 0 & 85 \\ \$ 5 & 75\end{array}$ $10 \quad 100 \quad 7 \quad 50$
$\$ 5000$

GIANT PRINCEP Sulphur perianth and yellow trumpet; long and showy; early and forces finely.
Mammoth Double-Crown Bulbs.

$$
\begin{array}{lllll}
09 & 85 & 6 & 50 & 60
\end{array} 00
$$



## Leedsii Narcissi

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.
KATHERINE SPURRELL. Broad, sulphury white perianth; canary-yellow cup; a very beautiful flower.

Each Doz. 100
$\begin{array}{llll}\$ 0 & 08 & \$ 0 & 85\end{array} \$ 625$
MINNIE HUME (Queen of England). Large, white perianth; cup passing from fine lemon to white
$07 \quad 70 \quad 500$
MRS. LANGTRY. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb.
$06 \quad 60 \quad 425$
WHITE LADY. Broad white perianth; dainty cup, shaded soft lemon. Beautifully crinkled.
A very pretty flower. .
$15 \quad 1 \quad 50 \quad 10 \quad 00$

## Narcissus Barrii

Varieties of the Star Narcissus class. Very useful for pots, cutting, or borders. This class is very useful for naturalizing in front of shrubbery and will increase from year to year making in time a very effective colony. Three to five bulbs may be planted in a 5 -inch pot
CONSPICUUS. Large, spreading yellow peri- Each Doz. 100
anth; fine scarlet cup; strong grower, fine
blooming and durable cut-flower variety, the
flowers lasting a long time in water..........\$0 07 \$0 75 \$5 25
DOROTHY WEMYSS. Large, white perianth; canary-yellow cup, edged orange-
scarlet. A fine variety for cutting...........
FIREBRAND. Creamy white perianth; intense fiery red cup; very distinct.
$10 \quad 90 \quad 7 \quad 00$

FLORA WILSON. Sweet-scented; white cup, edged orange-scarlet; white perianth; a beautiful flower.
$08 \quad 85 \quad 625$

## White Trumpet Daffodils

Silvery white and pale cream-colored varieties.


## Narcissus incomparabilis

Varieties of the Star or Cup section. Each Doz. 100
ARGENT. Creamy white petals, with yellow center. An elegant star-shaped, semi-double flower; early and free-flowering............... \$0 20 \$2 25
BACKHOUSE, C. J. Yellow perianth; long orange-scarlet cup; very beautiful. .......... .
BEAUTY. Large, sulphur-yellow perianth, barred yellow; cup large, margined orangescarlet; showy and fine; elegant for cutting.
$07 \quad 75 \quad 525$


Sir Watkin Narcissus


Narcissus poeticus

## NARCISSUS INCOMPARABILIS, continued

LUCIFER. Large, sulphur-white, Ioosely Each Doz. 100 formed perianth; cup chrome-yellow, edged bright orange-red.
QUEEN BESS. Perianth pure white; pale yellow, expanded crown......................... 07 7525
RED STAR. Perianth pale primrose; loosely spreading cup, stained brilliant red..........
SIR WATKIN (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow; perianth primrose. First-size Bulbs.......... . $\$ 50$ per 1,000 Double-Crown Bulbs..... $\$ 65$ per 1,000.
STELLA SUPERBA. Grand, clear white spreading petals; yellow cup; excellent for cutting.

| 07 |  | 75 | 5 | 50 |
| :--- | :--- | :--- | :--- | :--- |
| 10 | 1 | 00 | 7 | 50 |
|  |  |  |  |  |
| 07 |  | 75 | 5 | 25 |
| 15 | 1 | 50 | 10 | 00 |

GLORIA MUNDI. Bright yellow perianth; broad orange color cup.

## Poet's Narcissi

$\left.\begin{array}{lccccc}\text { ALMIRA (King Edward VII). A su- Each } & \text { Doz. } & 100 & 1,000 \\ \begin{array}{c}\text { perior form of Ornatus; forces early } \\ \text { and easily; fine for the garden..... } \$ 0\end{array} & 05 & \$ 0 & 50 & \$ 3 & 50\end{array}\right]$

## Narcissus odorus (Jonquils)

Deliciously sweet, bright yellow-flowered varieties. Very easily grown and should be planted in quantity for cutting.


## Polyanthus Narcissi (Nosegay Daffodils)

This class is particularly adapted to winter- and early springflowering, 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.

If to be sent by parcel post, add postage at your zone rate. One dozen bulbs weigh 2 pounds

## WHITE-PETALED POLYANTHUS

|  | Each | Doz. | 00 |
| :---: | :---: | :---: | :---: |
| DOUBLE RO <br> Not hardy | $8007$ |  |  |
| GLORIOSA. |  |  |  |

## YELLOW or PRIMROSE-PETALED POLYANTHUS




Paper-White Grandiffora Narcissi

## PAPER-WHITE GRANDIFLORA

Used in enormous quantities for early cut-flowers. Large heads of fragrant flowers. Readily grown in water or moss, like the Chinese $\begin{array}{lllll}\text { Narcissi; very durable. } & \text { Each } & \text { Doz. } & 100 & 1,000\end{array}$ First-size Bulbs (13 cent. and up) $\ldots .$| $\$ 0$ | 06 | $\$ 0$ | 65 | $\$ 3$ | 50 | $\$ 30$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\begin{array}{llllllll}\text { Extra-large Bulbs (14 cent. and up). . } & 07 & 75 & 4 & 50 & 35 & 00\end{array}$ $\begin{array}{lllllllll}\text { Extra-large Busos } \\ \text { Monster Bulbs (15 cent. and up)..... } & 10 & 1 & 00 & 7 & 50 & 60 & 00\end{array}$

## Poetaz (Multiflorus) Narcissi

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus ornatus, flowering in clusters; perfectly hardy.



Chinese Sacred Lily

## Chinese Sacred Narcissi or Joss Flowers

If to be sent by parcel post add postage at your zone rate. One dozen bulbs weigh 4 pounds
The flowers are borne in clusters very similar to those of the PaperWhite Grandiflora Narcissi shown opposite, but the cups within the petals are yellow. Planted in pots or bowls, in soil or in water with pebbles, they bloom in from four to six weeks. Plant bulbs at intervals of a week up to Christmas. Each 20 cts., doz. $\$ 2$.


## Double-Flowered Narcissi

If to be sent by parcel post, add postage at your zone rate. One dozen julbs of Orange Phœnix, Sulphur Phœnix, and Double-Crown Von Sion weigh 3 pounds; 100 bulbs weigh 22 pounds; one dozen Mammoth Von Sion bulbs weigh 4 pounds.

| ORANGE PHCENIX, or EGGS AND BACON ( $N$. incomparabilis albus plenus). Sulphur-yellow, crimson center. |  | Doz. $\$ 065$ | 100 5525 | 1,000 $\$ 4500$ |
| :---: | :---: | :---: | :---: | :---: |
| SULPHUR PHCENIX, or CODLINS AND CREAM ( $N$. incomparabilis sulpbureus plenus). Double white, sulphur center; | 07 | 70 | 550 | 4800 |
| THE DOUBLE VON SION, or GOLDEN YELLOW DAFFODIL ( $N$. telamonius florus plenus). Great for the garden and is forced in great quantities for cut-flowers. First-size Bulbs | 08 | 85 | 500 |  |
| Double-Crown Bul | 10 | 100 | 700 | 6500 |
| Mammoth Bulbs | 15 | 150 | 1000 |  |

## Giant-Flowering CROCUS

## MAMMOTH BULBS

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with any of the early-flowering bulbs. Plant 2 inches deep, and at the same time you plant other varieties outdoors. 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 Mammoth bulbs may also be flowered in bowls in water with pebbles or may be grown in moss in balls, baskets, etc.
If Mammoth Bulbs are to be sent by parcel post, add postage at your zone rate. 100 bulbs weigh 4 pounds


Crocus from Our Mammoth Bulbs

[^2]

Double Narcissus, Von Sion

## WHITE



## BLUE

MAXIMILIAN (Dorothea). A splendid sky-blue; one of the finest. Mammoth Bulbs.
$25 \quad 250 \quad 2000$
PRESIDENT LINCOLN. Deep purple. Mammoth Bulbs

25250
2000
PURPUREA GRANDIFLORA. Large; rich, deep purple. Mammoth Bulbs.
$30 \quad 300$
2500

## YELLOW

First-size Bulbs
$25 \quad 250 \quad 2000$
Mammoth Bulbs
30

## STRIPED

LA MAJESTEUSE. White, striped purple. . . . . . . .
$25 \quad 250 \quad 2000$
PALLAS. White ground, fine lilac stripes; remarkably strong, orange anthers; extra-large flower.........
SIR WALTER SCOTT. White, striped purple.
$25 \quad 250 \quad 2000$
$25 \quad 250 \quad 2000$

## Mixed Crocus Bulbs

## White, Blue-striped, and Yellow Varieties

15 cts. per doz., $\$ 1.50$ per $100, \$ 10$ per 1,000 . One dozen will be sent by parcel post at catalogue prices, but for larger quantities add postage at your zone rate. 100 bulbs weigh 2 pounds; 1,000 bulbs weigh 13 pounds.

## 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.
If to be sent by parcel post, add postage at your zone rate. 100 bulbs

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| SATIVUS (Saffron Crocus). Purplish blue. | \$0 04 | \$0 30 | \$300 |
| SPECIOSUS. Blue | 04 | 30 | 300 |
| ZONATUS. Lavender | 04 | 30 | 300 |

## LILY BULBS FOR INDOOR GROWING

## JAPANESE LILIES

## For Greenhouse Forcing

We offer two varieties of Japanese Lilies which are largely grown for January to Easter flowering: L. longiflorum formosum, which usually arrives in this country Iate in August, and L. longiflorum giganteum, which usually arrives in October or November.

| LONGIFLORUM FORMOSUM. Black stems; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September. | Each |  | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: |
| 7-x 9-in. circumference... . $\$ 0$ | 050 |  | 00 | \$40 00 |
| $9-\times 10-\mathrm{in}$. circumference. | 75 |  | 50 | 6000 |
| $10-\mathrm{x} 12$-in. circumference. | 90 |  | 00 | 7500 |
| LONGIFLORUM GIGANTEUM. Stems black; later than the preceding; flowers of more substance. Ready in September. |  |  |  |  |
| 7-x 9-in. circumference. . . . | 40 |  | 00 | 3000 |
| $9-\times 10$-in. circumference | 55 |  | 50 | 4500 |
| HARRISII (Bermuda Easter Lily). Ready in August. Large, pure white, trumpetshaped flowers. |  |  |  |  |
| 7-x 9-in. circumference. | 55 |  | 75 | 4500 |
| 9-x 11-in. circumference. . . . . 1 | 100 | 10 | 00 | 9000 |



Lilium longiflorum

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


Godefroyana Everblooming Calla Lily

## JAPANESE LILIES, continued

REGALE (The Regal Lily). Introduced from China. Plant very vigorous. Stems attain a height of $21 / 2$ to 4 feet, bearing from three to nine or more large trumpet-shaped white flowers, flushed with yellow internally, and externally shaded with deep brown-pink, which, shining through the petals, gives them a soft, pearly pink gleam. Perfectly hardy, easily forced, and is perfect as a pot plant
$\$ 100 \$ 1000$

## CALLA

One of the most satisfactory and easy-growing bulbs for pot culture and forcing; bulbs should be set with the crown or top protruding just above the surface. 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.

If to be sent by parcel post, add postage at your zone rate. One mammoth bulb weighs 4 ounces; one dozen, 3 pounds. First size bulbs and other Callas weigh 3 ounces each, 2 pounds per dozen.

ÆTHIOPICA (Lily-of-the-Nile). The old favorite Calla
Lily. Mammoth Bulbs. 5- to 6-in. circumference......\$0 36

Second-size Bulbs. 3- to 4-in. circumference................. 17 . $17 \begin{array}{ll}70 & 1200\end{array}$
Third-size Bulbs. 3-in. circumference.
$\begin{array}{ll}13 & 130\end{array}$
900
GODEFROYANA EVERBLOOMING. Flowers more constantly than the preceding. Plant dwarf, compact, and of strong growth- First-size Bulbs. 3-in. circumference and up......................................................... Second-size Bulbs. $21 / 2$ to 3 -in. circumference.
ELLIOTTIANA. A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yellow; leaves spotted white.

## HARDY LILIES

We especially recommend deep planting, say, from 6 to 8 inches deep; varieties like Speciosums require at least 8 inches, with an ample amount of sand beneath the bulb to insure proper drainage. Cover the beds with leaves or litter during winter. Lilies thrive well in borders, formal gardens, or shrubbery, and usually flower at a time when the shrubbery has ceased blooming, adding increased interest. The following varieties have proved to be sorts that may be planted in the fall or spring with excellent results. We often receive orders for Lilium candidum for spring delivery. They arrive from France in September, and must be planted by November 1.

Most Lily Bulbs, being of late maturity, do not arrive in our country until October and November, which is conceded to be the best time to plant. Where the ground is liable to freeze before late Lilies arrive, it should be mulched with leaves or manure.
Lilies and other Bulbs marked with a star (*) will not be ready until the middle or latter part of October or November
If Lily Bulbs are to be sent by parcel post, add postage at your zone rate. Bulbs $11 \times 13$ and $12 \times 14$ inches weigh 8 ounces; $9 \times 10$ and $9 \times 11$ inches, 6 ounces; $7 \times 9$ inches, 4 ounces; all other varieties, 2 ounces.

## LILIUM CANDIDUM (Madonna Lily)

## Choice Northern-Grown. Arrive in August or September

The favorite Lily of the old-fashioned garden, produces strong, stiff stems, studded with a mass of pure, glistening white flowers, that enliven the perennial flower-garden or, for contrast with the beautiful green shrubs of the June garden, are unequaled, frequently growing $41 / 2$ feet high.

Plant some bulbs during September and October and enjoy a big crop of flowers next June; or pot up, store in coldframe, and force for early winter in the greenhouse or conservatory. Our bulbs of this splendid Lily are grown in northern France, and are of the true thick-petaled variety, which is much superior in habit and flowering qualities to that of the cheap, loose, southerngrown bulbs.

| Each | Doz. | 100 |  |
| :--- | :--- | :--- | :--- |
| $\$ 0$ | 30 | $\$ 250$ | $\$ 20$ |




Lilium auratum


Lilium candidum
*AURATUM (Gold-banded Lily). Ivory-white, with central band of yellow and numerous purple spots. Each Doz. 100 $9-\mathrm{x} 11$-in. circumference. . $\$ 045 \$ 450 \$ 3500$ 11- $x$ 13-in., Mammoth Bulbs.
$65 \quad 6 \quad 50 \quad 50 \quad 00$
*AURATUM PICTUM.
Grand pure white, spot-
ted crimson.
9 - x 10 -in. circumference. . . 1001000

*AURATUM PLATYPHYLLUM (macranthum). A grand Lily. Similar in color to Auratum, but larger and more heavily spotted. 9- x 10 -in. circumference. . | Each | 75 | $\$ 7$ | 50 | $\$ 60$ |
| :--- | :--- | :--- | :--- | :--- |

*SPECIOSUM ALBUM. Pure white, with green band in the center of each petal; exquisitely dainty and beautiful; very fragrant.

$$
\text { Each Doz. } 100
$$

9-x 11 -in. circumference... $\$ 0 \quad 45 \$ 450 \quad \$ 3500$ 11- x 13-in., Mammoth Bulbs
$\begin{array}{llll}65 \quad 6 \quad 50 & 50 \quad 00\end{array}$
*SPECIOSUM MAGNIFICUM. Flowers Iarger than any of the other Speciosums. White, heavily spotted with rich crimson.

Each Doz.
100
9-x 11-in. circumference. $\$ 0 \quad 45 \quad \$ 450 \quad \$ 3500$
11- x 13-in., Mammoth
Bulbs................... 656505000

## HARDY LILIES, continued

*SPECIOSUM MELPOMENE. Large, rich, bloodcrimson flowers, heavily spotted.
9- x 11-in. circumference.
11-x 13-in., Mammoth Bulbs.
SPECIOSUM RUBRUM or ROSEUM. White shaded with deep rose, and spotted red. A magnificent, free-blooming Lily.
9-x 11-in. circumference
11-x 13-in., Mammoth Bulbs.
*BATEMANNI $\not \subset$. Blooms in August and September; very handsome, glowing apricot-red flower. .
*CANADENSE. Lovely, nodding, bell-shaped flowers, yellow, spotted black

| 65 | $\$ 4$ | 50 | $\$ 35$ |
| :--- | :--- | :--- | :--- |

DAVURICUM. Attains a height of 2 to 3 feet. Umbels of three to five upright scarlet flowers...
HANSONII. Flowers reddish orange, borne in clusters. .
*HENRYI. Large panicles of orange-yellow flowers, banded with green.

| Each | Doz. | 100 |
| :---: | :---: | :---: |
| \$0 45 | \$4 50 | \$35 00 |
| 65 | 650 | 5000 |
| 45 | 450 | 3500 |
| 65 | 650 | 5000 |
| 20 | 200 |  |
| 20 | 200 |  |
| 20 | 200 |  |
| 50 | 500 |  |
| 50 | 500 |  |
| 25 | 250 |  |
| 30 | 300 |  |
| 25 | 250 |  |
| 20 | 200 |  |
| 25 | 250 | 1500 |
| 25 | 250 | 1500 |



## LILY- OF-THE-VALLEY

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 three to four weeks from time of planting. Ready in November.

## Mailing weight, bundle of 25 pips, 20 ounces

PERFECTION BRAND, Extra-Select, Early-Forcing, Strong Pips. Prices on application.
COLD-STORAGE PIPS. Prices on application.
LARGE, STRONG CLUMPS. (Mailing weight, 2 pounds per clump.) For planting outdoors. Perfectly hardy; produce a profusion of flowers in spring. Partial shade is necessary. Prices on application.


Oxalis, Bermuda Buttercup

## OXALIS

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

## All prices postpaid <br> Each Doz.

100
BERMUDA BUTTERCUP. Very good for winter
flowering, being free and continuous; pure bright
yellow flowers.
$\$ 003$
03 \$0 30
$\$ 200$
BOWIEI. Brilliant carmine-rose........................ $05 \quad 35250$
GRAND DUCHESS. Dwarf; of great beauty. Flowers large and thrown well above foliage. Lavender, Pink, White, and Yellow. Each......................
MIXED VARIETIES.
15

## SMALL WHITE PEBBLES

These are placed in vases or bowls in which Chinese Sacred Narcissi, Paper-White Grandiflora Narcissi or Dutch Roman Hyacinths are grown in water. Not mailable. Qt. 20 cts., 2 qts. 35 cts.

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. See inside of back cover for prices, etc.


Peony, Festiva Maxima

## PEOTHE $\begin{aligned} & \text { READY IN } \\ & \text { OCTOBER }\end{aligned}$

Those of our customers who are fond of the old-fashioned "Pineys" of grandmother's garden will be even more delighted with the modern marvels which the skill of the hybridizer has given us. These are not any more difficult to grow than potatoes. Plant in good, deep, rich soil so that the crown of the plant is about 2 inches below surface.

## Mailing weight, 16 ozs. each root

ALBATRE. Large, compact, globular rose type. Petals Each Doz. edged milk-white with fine line of lilac. Strong grower and free bloomer.
$\$ 100 \quad \$ 1000$
COURONNE D'OR. Pure white with ring of yellow. Stamens medium tall. Fine grower and free bloomer.
DORCHESTER. Large, compact rose type; pale pink; fragrant. Free bloomer. Dwarf
DUCHESSE DE NEMOURS. Medium size. Sulphurwhite. Free bloomer and strong grower.............
EMILE GALLE. Large, beautiful pink flowers. Sweetscented. Tall, free bloomer. One of the finest pinks.


FELIX CROUSSE. Large; globular; brilliant red. Free bloomer. One of the best red Peonies.
FESTIVA MAXIMA. Very large; white. Vigorous grower. One of the best whites..
LIVINGSTON. Compact; perfect rose type. Silver tips on petals. Strong, medium height, free bloomer.


LA TULIPE. Very large; flat semi-rose type. Lilacwhite. Fragrant and tall grower
MARGARET GERARD. Large; compact; pale pink Strong; medium height and free bloomer. Extra fine.
MLLE. LEONIE CALOT. Delicate rose with lilacpink center. Good grower. Medium tall.
RICHARDSON'S RUBRA SUPERBA. Deep carmine or crimson. Fragrant. Good grower. Very late
OFFICINALIS. Old-fashioned garden Peony. Blooms two weeks earlier than other varieties. Double; scarlet.

## IRIS

## Fleur-de-Lis, or Blue Flags

During May, the Irises rule supreme in the hardy border where they thrive in soil too poor to grow potatoes. They are of the greatest hardiness and easiest culture and should be freely planted in every garden. The Irises are the "Flags" of the old-fashioned gardens. They are most effective when used as edging for shrubbery or garden border. The clumps increase in size from year to year producing larger and lovelier flowers each succeeding season.
Named varieties, 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100, unless otherwise noted. Mixed varieties $\$ 1$ per doz., $\$ 6$ per 100
MIDNIGHT. A rich deep purple; the finest in this color. A fine cut-flower. 25 cts. each, $\$ 2.50$ per doz.
KING OF IRIS. A striking novelty, with flowers of perfect form, the standards clear lemon color; falls deep satiny brown, with a broad border of golden yellow. 35 cts , each, $\$ 3.50$ per doz.
LORELEY. Flowers perfect shape. Falls of a deep ultra-marineblue, more or less veined creamy white, with a border of sulphuryellow. The standards are pale sulphur-yellow. 35 cts. each, $\$ 3.50$ per doz,
MADAME CHEREAU. White, elegantly frilled with a wide border of clear blue. One of the most charming sorts.
MONSIGNOR. Rich violet, very large flower.
PALLIDA DALMATICA. A rare, delightfuI variety, especially fine for massing as well as for cutting. Tall-growing; large, fullformed flowers of soft lavender, the falls being a deeper hue.
PALLIDA, HER MAJESTY. Tall standard, soft rose, falls deeper rose, heavily veined. One of the prettiest of its color and very popular.
SHAKESPEARE. Standard bronzy yellow; falls maroon, reticulated yellow.
WALHALLA. Standards Iavender; falls wine-red. Very showy and attractive color combination.
INGEBORG. Pure white. Very large flower.


## Vegetable Seeds for Late Summer and Fall Sowing

The cool fall weather brings ideal growing conditions for the vegetables offered herewith. As a matter of fact, fall is the time to grow them and they will provide an abundance of both greens and roots for late fall and winter. Most of the vegetables described here, like Kale and Turnips, are improved by frost. Spinach is perfectly hardy and will remain in the garden all winter, to thrive vigorously the following spring.


Pe-Tsai or Chinese Celery Cabbage

## Cabbage

Chinese Celery or Pe -Tsai. Forms a long head as shown in illustration alongside. Of mild flavor. It may be eaten raw as salad or boiled. Sow during August. Pkt. 10 cts., oz. 50 cts.

## Corn Salad

Used in the same manner as lettuce. An ounce of seed will sow a bed 20 feet square.

Green Cabbaging. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.

## Kale, or Borecole

Generally sown broadcast, but is better grown in drills 2 feet apart. An ounce of seed will sow about 200 feet of drill.

Dwarf Curled Green Scotch. Leaves bright green, and elegantly curled. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 60 cts.
Dwarf German Greens. (Siberian Kale.) Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 60 cts.
Mosbach Winter. Leaves yellowish green, bent upward, and curled on the edges. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{Ib} .75 \mathrm{cts}$.
Tall Curled Green Scotch. Unusually hardy, growing 2 feet or more in height. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.

## Lettuce

BECKERT'S GOLDEN CURLED. The best for early spring and summer crops. Grows rapidly, resists heat well and forms immense, tender heads of nicely curled, light yellow leaves of the best quality. Pkts. 5 cts . and $10 \mathrm{cts} .$, oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1$.

## OTHER CHOICE LOOSE-LEAF SORTS

These do not form.solid heads but rather large bunches of attractively curled leaves. All Lettuces will do best if given a foot of space in the row.
Black-seeded Simpson. Grows very rapidly, withstanding heat and drought well, and forming large, bushy stalks. Pkts. 5 cts. and 10 cts., oz. 20 cts., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.
Early Curled Simpson. Sow broadcast and cut leaves when quite young. Pkts. 5 cts. and 10 cts ., oz. 20 cts., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.
Grand Rapids Forcing. The leading variety for forcing and also a good one for extra-early outdoor gardening. Forms a large, loose cluster of thin, bright green leaves, savoyed and finely crinkled at the edges. Quality excellent. Pkts. 5 cts. and 10 cts., oz. 25 cts., $1 / 4 \mathrm{Ib} .75$ cts.

## EARLIEST BUTTERHEAD LETTUCES

Big Boston. The solidity and large size of the heads make this of great value for forcing and general crops. Pkts. 5 cts. and 10 cts., oz. 20 cts., 11 lb .60 cts .
Wayahead. Very early. Sure-heading and finest quality. Heads very large and solid. Outer leaves light green, inner yellow. Pkts. 5 cts . and $10 \mathrm{cts} .$, oz. 20 cts ., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.
May King. Equally fine for forcing and outdoors; heads of medium size, yellowish green in color; slightly later than Wayahead, but a fine variety. Pkts. 5 cts . and 10 cts ., oz. 20 cts ., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.

Mammoth Black-seeded Butter. Enormous heads. Adapted for early and late crops but of greatest value as a midseason sort, since it stands heat. Pkts. 5 cts. and 10 cts ., oz. 25 cts.
Unrivaled Summer. Forms large buttery, very compact heads. Best quality and suitable for all seasons. Pkts. 5 cts. and 10 cts., oz. 20 cts.

## Crisp Radishes

## EARLY OR FORCING

Non Plus Ultra Improved. We offer an extra-fine strain of this popular, early-forsing, and outdoor variety. Bright scarlet; very round and uniform; small tops and small tap-roots. Pkts. 5 cts . and 10 cts., oz. 20 cts., $1 / 4 \mathrm{Ib} .60$ cts.

Deep Scarlet, or Scarlet Button. Round, dark red; early and fine forcer. Pkts. 5 cts . and 10 cts ., oz. 20 cts ., $1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.

Early Scarlet Globe. Beautiful scarlet; early, crisp, tender and mild; tops small. Pkts. 5 cts . and 10 cts ., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{Ib} .60 \mathrm{cts}$.

White-tipped Rocket. An improved French breakfast. Oliveshaped; deep rose, tipped white; very early. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$.
White Box. Turnip-shaped, pure white Radish; early; fine for forcing and outdoors. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts}$.

## WINTER RADISHES

Celestial, or White Chinese. Attains a length of 12 inches and a diameter of 4 to 5 inches. Flesh crisp, mild, and sweet in flavor. Pkt. 5 cts., oz, 15 cts., $1 / 4 \mathrm{Ib} .40 \mathrm{cts}$.

Chinese Rose. Half-long; flesh pink, solid, of excellent quality. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{Ib} .35 \mathrm{cts}$.

Long Black Spanish. Roots black; the flesh is white and slightly pungent. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{Ib} .35$ cts.

Long White Spanish. Roots 6 inches long and $21 / 2$ inches in diameter; white skin and flesh. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{Ib} .40 \mathrm{cts}$.

Round Black Spanish. Globe-shaped; white-fleshed; piquant flavor. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{Ib} .35 \mathrm{cts}$.

## Spinach

The main crop is sown Iate in August and the plants covered for winter. An ounce of seed will sow 50 feet of drill; 30 pounds to the acre.

Long Season. Stands longer without going to seed than any other; leaves thick, crumpled, tender, and of finest quality.

Other good kinds are: Long-standing Thick-leaved, Munsterland, Norfolk Savoy, Victoria.

Uniform price for above: Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$.

## Turnips

An ounce of seed will sow 150 feet of drill.
Purple-Top Strap-Leaf. Grown largely for faII and winter crops. Oz .15 cts ., $1 / 4 \mathrm{Ib} .45 \mathrm{cts}$.

Purple, or Red-Top Globe. Remarkable for its heavy yield per acre. Oz. 20 cts., $1 / 4 \mathrm{Ib} .60$ cts.

Other Good Sorts Available Are: White Egg, oz. 20 cts., $1 / \mathrm{Ib} .60 \mathrm{cts}$. Large White Globe, Golden Ball, Cow Horn, Yellow Aberdeen, Seven Top, oz. 10 cts.
Uniform price for above, except where noted otherwise, pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .45 \mathrm{cts}$.


May King Lettuce

## Flower Seeds for the Greenhouse

## Antirrhinum

Now grown as extensively under glass as in the garden. The tall, graceful spikes are excellent for cut-flowers.

## GRANDIFLORUM VARIETIES

These grow to a height of 2 to $21 / 2$ feet.

1035 Giant Daybreak-Pink
1036 Giant Garnet
1037 Giant Pink
1038 Giant Rose
1039 Giant Salmon-Pink
Each of the above, pkt. $10 \mathrm{cts} ., 1 / 40 \mathrm{oz} 30 \mathrm{cts}$.
1051 Giant Mixed. Pkt. $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .25 \mathrm{cts}$.
1046 Giant Silver-Pink. A new variety. Spikes long and produced in abundance. Pkt. 25 cts.
1047 Oakledge Favorite Giant Pink. Firm salmon-pink flowers of immense size and strong odor; vigorous in habit and very free bloomer. Pkt. 50 cts.
1048 Oakledge Favorite Giant Pink, White-throated and White-tubed. Tall and vigorous grower; flowers of immense size; fine deep pink color and produced in great abundance. Pkt. 50 cts.

## Asparagus

Very graceful plants extensively grown for cutting, the foliage being used in all designs, bouquets, etc.
1077 Plumosus nanus. Beautiful, fern-like sprays of foliage. Pkt. 25 cts., 100 seeds $\$ 1$.
1079 Sprengeri. Makes a beautiful basket and useful for cutting. Pkt. 10 cts., 50 seeds 30 cts., 100 seeds 50 cts.

## Begonia

1186 Semperforens Erfordia grandiflora superba. Plants very compact and bushy, and densely covered with delicate pink flowers. Foliage glossy. Pkt. 50 cts.
1185 Semperforens Erfordia. A popular variety, with handsome dark foliage and rose carmine flowers. 1 foot. Pkt. 25 cts.
1187 Semperflorens Gromanii. A sport from Begonia Vernon, but a great improvement. Flowers bright red and always come true to color. Makes a fine bedding plant and is useful for border around geraniums, etc. Also can be grown as a Christmas-flowering pot-plant, the beautiful red flowers making a fine showing at Christmas time. Foliage bronze-green. Pkt. 50 cts.
1188 Semperflorens, Salmon Queen. New. Large, salmon-colored blooms; dark foliage. Pkt. 25 cts.
1189 Semperflorens, Vernon. Dark green foliage, shaded bronzy red; flowers deep, glowing rose; branching habit and fine for pots or bedding. 1 foot. Pkt. 10 cts .
1190 Semperforens, Dwarf Vernon. Forms a small, round plant, covered continually with brilliant red flowers; foliage deep, brownish red. Pkt. 25 cts.
1193 Gracilis luminosa. Fiery dark scarlet; foliage satiny dark brown; superb; fine for winter flowering. Pkt. 25 cts.

## Calendula (Pot Marigold)

Very showy and thrifty plants, particularly adapted for dry and poor soils, although they thrive in any sunny location. Extremely showy from late summer until cut down by frost. Lemon Queen and Orange King are used extensively for growing under glass. 1 to $1 \frac{1}{2}$ feet. 1214 Lemon Queen. Of brightest sulphur-yellow. One of the most double and always very showy. Pkt. 5 cts ., oz. 30 cts.
1215 Meteor. Double; yellow, striped with orange. Pkt. 5 cts., oz. 25 cts.
1218 Orange King. An exceptionally robust sort, bearing wonderfully double flowers of deepest orange-red. Fine as a cutflower. Pkt. 5 cts., oz. 30 cts.
1216 Prince of Orange. A very dark Meteor; large, double, yellow flowers. Pkt. 5 cts., oz. 25 cts.
1217 Pure Gold. Very large, double flowers of golden yellow; semidwarf; a splendid variety. Pkt. 5 cts., oz. 30 cts.
1220 Mixed Varieties. Pkt. 5 cts., oz. 25 cts.

## Candytuft (Iberis)

Valuable for masses, edging and prized for cutting; frec-flowering. 1260 Giant Hyacinth-flowered, or Empress. Very fine, large heads of pure white flowers. 1 foot. Pkt. 10 cts., oz. 60 cts.

## Cineraria

Very distinct and ornamental house plants, with magnificent heads of velvety bloom, the colors of which include white, very delicate to very dark blue, all shades of pink, carmine, and crimson, with bicolors of crimson and white, blue and white, etc.
1344 Hybrida grandiflora. TP. Large-flowering Prize Strain. Unsurpassed for richness of color. $11 / 2$ feet. Pkt. 75 cts.
1345 Hybrida grandiflora, Semi-dwarf. Large-flowering Prize Strains. Superb mixture. 1 foot. Pkt. 75 cts.
1346 Hybrida grandiflora, Matador. Beautiful scarlet; of French origin, and entirely new. Pkt. 75 cts.
1347 Hybrida stellata (Star Cineraria). TP. Large panicles of starshaped flowers in many pleasing colors; very valuable for cutting and as decorative pot-plants. 2 to 3 feet. Pkt. 50 cts. 1350 Maritima, Diamond. HP. A foliage variety; pure white leaves; for pots and bedding. 1 foot. Pkt. 10 cts., $3 / 4 \mathrm{oz}, 25 \mathrm{cts}$.


Cineraria hybrida grandifiora

## Cyclamen TP

A very popular pot-plant for winter and spring flowering. Blooms very freely and for a long period. It is one of the most graceful and dainty cut-flowers. Seedling blooms in eight to ten months from sowing. Our strain is unexcelled.

## GIANT CYCLAMEN

1410 Princess May. Gigantic; rose, purple base.
,
1405 Persicum. White with red eye......... 1406 Persicum, Rose. Distinct and beautiful.
1407 Persicum, Mauve. Delicate mauve; carmine eye
1411 Phonix. A lighter red than Vulcan.
1420 Sunset. Fine light salmon-pink.
1419 Salmon King. Beautiful clear salmonpink.
1423 Vulcan. Deepest red; free-blooming
1424 White Swan. Enormous, pure white
1427 Superb Mixed.............................. $\begin{aligned} & 60 \\ & 1402\end{aligned}$ Eileen Low. Color a lovely shade of Rose DuBarry pink. great attraction lies in the distinct white margin and blushwhite crest on each petal. Both lovely and unique. Pkt. $\$ 1$.
1403 Mrs. Buckston. Giant salmon-colored flowers beautifully frilled, very floriferous. Pkt. \$1.

## FLOWER SEEDS FOR THE GREENHOUSE, continued



Giant Cyclamen

## CYCLAMEN, continued

1401 Cherry Ripe. Nearly scarlet; brightest red Cyclamen. Pkt. \$1. 1417 Purple Prince. Flower purple-crimson; foliage brightly marbled, silver leaf. Pkt. \$1.
1421 St. George. The silver-leaved Cyclamen; foliage beautifully marbled; flowers of a pale salmon color. Pkt. $\$ 1$.
1422 Victoria. One of the most beautiful, with large red flowers on strong, stiff stems. Pkt. \$1.

## Grevillea

1582 Robusta (Silk Oak). TP. A very handsome pot-plant with graceful, fern-like foliage, but of upright growth. Very ornamental for table or window-garden decoration, although equally useful in protected nooks outdoors. Treat the same as Geraniums in our section. Pkt. 10 cts., $1 / 4 \mathrm{oz} .25$ cts.

## Mignonette (Reseda odorata)

A general favorite; indispensable for its delightful fragrance. Seed may be scattered in the borders or any sunny situation that is available. AII varieties offered were selected for their superior qualities.
1761 New Giant Crimson. Uniform spikes of crimson flowers; fine for forcing; pot-saved seed. Pkt. $25 \mathrm{cts} ., 1 / 4 \mathrm{oz} .50 \mathrm{cts}$.
1763 Machet. Of dwarf pyramidal growth. Pkt. 10 cts ., $1 / 4 \mathrm{oz} .30 \mathrm{cts}$. 1766 Defiance. Spikes of great length with large flowers; fine cutflower variety. 1 to $11 / 4$ feet. Pkt. 10 cts ., $1 / 4 \mathrm{oz}$. 25 cts .
1764 Golden Machet. Massive spikes of golden yellow blossoms. Pkt. 10 cts., $1 / 4 \mathrm{oz} .25 \mathrm{cts}$.

## Pansies

1863 Bugnot's Giant Spotted. Large, superb flowers, with broad blotches, the petals finely lined in great diversity of rarest colors. Pkt. 25 cts.
1864 Cassier's Superb Strain. Large, round flowers; colors rich and varied. Pkt. 25 cts.
1862 Choice Mixture. Large-flowering varieties. Pkt. 25 cts., $1 / 8$ oz. 80 cts. , oz. $\$ 6$.
1861 Beckert's Superb Mixture. Our own blending of Show and Giant varieties. This is the highest grade mixture of the choicest giant-flowered strains obtainable. It contains all the rare colors. Pkt. 50 cts., $1 / 8 \mathrm{oz} . \$ 1.50$, oz. $\$ 10$.
1866 Curled Masterpiece. Every petal is conspicuously undulated and curled, and the flowers are among the largest. Among these Pansies are also found some lovely tints of color not met with in other strains, especially dark brown and velvety red shades. Pkt. 25 cts.
1865 Madame Perret. A very famous French strain in which rich reddish maroon and reddish purple shades predominate. The finest "wine-shaded" sorts obtainable. Pkt. 25 cts.

## Giant Trimardeau Pansies

Beautiful class of vigorous and compact growth. Flowers of Iargest size.

All Trimardeau Varieties, pkt. 15 cts., $1 / 40 z .85$ cts., oz. $\$ 3$
1868 Adonis. Light blue.
1869 Andromeda. Rosy lavender.
1870 Atropurpurea. Blackish purple.
1871 Emperor William. Ultra-marine-blue.
1872 Golden Queen. Pure yellow.
1873 Golden Yellow. Dark eye.
1874 Hortensia. Shades of rose.
1875 Lord Beaconsfield. Lavender and purple.
1876 Snow Queen (Snow-flake). Satiny white.
1877 Striata. Striped varieties mixed.
1878 White. With violet eye.
1879 TRIMARDEAU, MIXED. Pkt. 5 cts., $1 / 4 \mathrm{oz} .70 \mathrm{cts} ., \mathrm{oz} . \$ 2.50$.

## Schizanthus (Butterfly Flower)

The sight of a few well-grown plants would induce or tempt a novice to grow them. They are simply elegant for decorative use in pots or for cutting. The buds open in water and the sprays last for a week. Best plants are grown from August- to September-sown seed; with cineraria treatment success is assured. May also be sown at intervals for succession.
2055 Wisetonensis, Excelsior. Mammoth-flowering, with attractive markings and colorings. Ground-colors white, rose, or buff. Fine for greenhouse culture. Pkt. 50 cts .
2056 Monarch. One of the finest large-flowering strains in existence, embracing a wide range of colors from almost pure white through delicate shades of pink to bright rose and crimson, also exquisite mauve and lavender tints. Many beautifully blotched and penciled various darker shades, including bronze and chocolate. Pkt. 50 cts.

## Stocks, Winter-flowering

These are of rapid growth, great durability and very fragrant. Summer-sown seed will bloom in eight to ten weeks; spring-sown in about four months; 60 to 75 per cent double-flowered.
2094 Almond Blossom. White, shaded carmine. Pkt. 15 cts.
2095 Beauty of Nice. Large blooms of flesh-pink. Pkt. 15 cts .
2096 Giant Abundance. Large spikes of carmine-rose. Pkt. 25 cts.
2097 Empress Elizabeth. Large spikes of bright crimson. Pkt. 15c.
2099 Queen Alexandra. Clear rosy lilac. Pkt. 15 cts.

## Winter-flowering Sweet Peas

A very desirable class for greenhouse use, being early and continuous bloomers. Also early outdoors, but surpassed in size and quality by other varieties. Sow from August to October for early and succession.

## SPENCER VARIETIES (The Wavy Petal Type)

2331 Lavender-Pink.
2332 Mrs. A. A. Skach. Finest pink. Pkt. 25 cts., oz. \$1.
2334 Red Orchid.
2333 Rose Queen. Rose-pink. Pkt. 25 cts., oz. \$1.50.
2336 Yarrawa. Rose changing to pink. Oz. \$1.
2325 Heatherbell. Rich, pleasing mauve changing to Iavender. Pkt. 25 cts., oz: \$1.50.
2326 Melody. Rose-pink on white ground. Pkt. 25 cts., oz. $\$ 1.50$.
2327 Morning Star. Deep orange-scarlet standard, orange-pink wings. Pkt. 25 cts., oz. \$1.50.
2328 Snowflake. Best early white. Pkt. 25 cts., oz. $\$ 1.50$.
2329 Song Bird. Light pink, edged with darker pink.
2330 Spring Maid. Light pink on cream ground.
2337 Apricot Orchid. Apricot.
2338 Bohermian Girl. Deep rose-pink.
2339 President Wilson. Darkest rose.
All of above, pkt. 20 cts., oz. $\$ 1.25$, except where quoted otherwise

## GRANDIFLORA VARIETIES (The Old-fashioned Type)

2313 Christmas Pink. Earliest of all pinks.
2314 Christmas Meteor. Scarlet.
2315 Earliest White. Pure white.
2316 Extra-Early Blanche Ferry. Pink and white.
2317 Florence Denzer. Pure white.
2319 Mrs. C. H. Totty. Pure lavender.
2320 Mrs . Wm. Sim. Salmon-pink.
All of Grandiflora Varieties at the uniform price of, pkt. 10c., oz. 25c.

## Seeds of "Old-Fashioned" Hardy Plants

## Aquilegia (Columbine)

General favorites for borders and they will also do well under the shade of trees. They are among the earliest-flowering perennials and are very easily grown. Many seedlings vary from the type, but all are beautiful. $11 / 2$ to 2 feet is their average height.
1061 Long-spurred Hybrids. This strain comprises many new, beautiful, and pleasing shades and combinations, and most effective and striking contrasts in the individual flowers, ranging through all shades of lavender, blue, mauve, white, yellow, orange, scarlet, and bright rose-pink. Plants are vigorous and stately in growth, producing abundantly large and elegantly shaped flowers with long spurs, borne well above the pale green foliage. Pkt. 25 cts., $1 / 8 \mathrm{oz} .75 \mathrm{cts}$.
1064 Cærulea (Rocky Mountain Columbine). Flowers large, petals white, sepals deep blue, spurs very long; one of the most beautiful. Pkt. 10 cts., $1 / 8 \mathrm{oz}$. 50 cts .
1065 Cerulea hybrida Haylodgensis. Flowers large and longspurred, and of many beautiful colors. Pkt. 25 cts.
1066 Cerulea hybrida, Rose Queen. Beautiful rose shades with white center. Pkt. 25 cts.
1067 Californica hybrida. Mostly"with golden petals; sepals and long spurs orange-crimson. Pkt. $10 \mathrm{cts} ., 1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1068 Chrysantha. Large, long-spurred, golden yellow flowers; splendid. Pkt. 15 cts., $1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1069 Chrysantha grandiflora alba. Very large and Iong, pure white flowers. Pkt. $15 \mathrm{cts} ., 1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1070 Chrysantha f.--pl. Flowers large and double, and beautiful golden yellow in color. Pkt. 25 cts.
1071 Vulgaris fl.-pl. Double varieties mixed. Give an abundant supply of odd and pretty flowers. Pkt. 5 cts., $1 / 4 \mathrm{oz} .25$ cts.

## Bellis perennis (English Daisy)

Do well in almost any soil, preferring a partially shaded position. Flower from early spring until early fall and may then be divided and hold in frames for following season's planting. Height 5 to 6 inches.
1197 The Bride. Double white. Long, straight stems; early and free. Pkt. 15 cts., $1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1198 Giant Longfellow. Large double, rose-colored flowers. Pkt. 10 cts., $1 / 8 \mathrm{oz} .40 \mathrm{cts}$.
1199 Giant Snowball. Large, perfectly double; white. Pkt. 10 cts., $1 / 8 \mathrm{oz}$. 40 cts .
Monstrosa. Very double and borne on long and rigid stems. Each, pkt. 20 cts., $1 / 8$ oz. 75 cts.; Mixed, pkt. 15 cts., $1 / 8 \mathrm{oz} .65$ cts.
1203 White
1201 Pink
1206 Mixed Colors

## Campanula (Bellflower)

MEDIUM, Single. 1244, Blue. 1245, Lilac. 1246, Rose. 1249, White. 1248, Striped. 1247, Mauve. Each, pkt. $5 \mathrm{cts} ., 1 / 4 \mathrm{oz} .35 \mathrm{cts} .1252$, Mixed, pkt. $5 \mathrm{cts} ., 1 / 4 \mathrm{oz} .30 \mathrm{cts}$.
1253 Medium, Double. Blue, Lilac, Rose, and Striped Mixed. Pkt. 10 cts., $1 / 4 \mathrm{oz} .50 \mathrm{cts}$.
CALYCANTHEMA (Cup-and-Saucer). HB. Delightful in form and colors, and elegant subjects for the garden or for pot culture. 2 to $21 / 2$ feet. 1234, Blue. 1235, Rose. 1236, Striped. 1237, White. 1238, Mauve. 1239, Lavender. Each, pkt. 10c., $1 / 8$ oz. 50 c. 1242, Mixed, pkt. 10 c ., $1 / 8$ oz. 35 c .
1226 CARPATICA (Harebell). HB. Dwarf plants with cup-shaped flowers, suitable for borders, edging, etc. 1 foot. White, blue and violet mixed. Pkt. $10 \mathrm{cts} ., 1 / 8 \mathrm{oz} .25 \mathrm{cts}$.
1254 PYRAMIDALIS (Chimney Bellflower). HP. Stately plants with stems 4 to 5 feet high; fine for borders or as large, decorative pot-plants; large, broad, tubular flowers. Finest mixture of blue and white. Pkt. 10 cts., $1 / 80 \mathrm{oz} .35 \mathrm{cts}$.
PERSICIFOLIA grandifora (Peach Bells). HP. Flowers extra large and cup-shaped. Elegant for pot-plants as well as for the border. 2 feet.
1227 Persicifolia grandiflora, Single Blue. Pkt. 15 cts.
1228 Persicifolia grandifiora, Single White. Pkt. 15 cts.
1230 Persicifolia Pfitzeri. Double; bue. Pkt. 25 cts., $1 / 8$ oz. 75 cts.
1231 Persicifolia Moerheimi. Double; white. Pkt. 25c., 1/80z. 75c.

## Candytuft (Iberis)

1270 Sempervirens. HP. Evergreen, glossy foliage; flowers whitc. Fine for rock-gardens. Pkt. 15 cts ., $1 / 8 \mathrm{oz} .40 \mathrm{cts}$.

## Coreopsis

1368 Grandifora. Large, golden yellow flowers from summer to autumn. Valuable for cutting and a fine border variety. Pkt. 10 cts., 1 , 4 oz. 25 cts
1369 Grandiflora, Eldorado. The flowers average 3 inches in diameter, borne on strong stems, 15 to 18 inches long. Bright golden yellow; long-lasting, finc for cutting. Pkt. 10 cts ., $1 \frac{1}{4} \mathrm{oz} .30 \mathrm{cts}$.

## Dianthus (Hardy Garden Pinks)

Very desirable for beds, borders, cemetery planting, etc. The flowers are highly prized for their spicy, refreshing odor.
1475 Double Early-flowering Grass Pink (D. plumarius fil-pl.). Double and semi-double flowers in variety. Pkt. 10 cts., $1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1476 Perpetual- or Everblooming Pink (D. plumarius semperflorens). These are everblooming, garden Pinks, in many colors; single, semi-double, and of spicy fragrance. Pkt. 10 cts., $1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1478 Single Early-flowering Grass Pinks, Finest Mixed (D. plumarius). Pheasant's Eye. Many-colored, fragrant flowers, nicely fringed. Pkt. $5 \mathrm{cts} ., 1 / 4 \mathrm{oz} .25 \mathrm{cts}$.

## Dianthus barbatus or Sweet William

Produces splendid cffects in beds and borders. Widely grown for the handsome showy heads of brilliant flowers.
2107 Holborn Glory. Large, handsome, single flowers, with white eye and white edge. $11 / 2$ feet. Pkt. 10 cts., $1 / 4 \mathrm{oz} .25 \mathrm{cts}$.
2108 Pink Beauty. Single, fine, deep pink. Pkt. 10 cts., $1 / 8 \mathrm{oz} .25 \mathrm{cts}$. 2109 Salmon Queen. Very fine salmon shades. Pkt. 10 cts .
2110 Scarlet Beauty. Intensely deep scarlet. Pkt. $15 \mathrm{cts} ., 1 / 8 \mathrm{oz}$. 40 cts .
2111 Single White. 2112, Crimson. Each, pkt. 5 cts., $1 / 4 \mathrm{oz} .25 \mathrm{cts}$. 2115 Single Varieties. Finest mixture. Pkt. 5 cts., $1 / 4 \mathrm{oz} .15 \mathrm{cts}$. 2119 Annuus (Annual-flowering Sweet William). Flowers the first season. Sow early. Pkt. 10 cts., 1/8oz. 25 cts.
2117 Double Varieties. Finest mixture. Pkt. $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .30 \mathrm{cts}$. 2116 Double Pink Beauty. A beautiful new double-flowering sal-mon-pink variety. Pkt. 25 cts.


Campanula Medium


Digitalis gloxiniæflora

## Digitalis (Thimble Flower or Foxglove)

Beautiful perennials for the border, etc.; some are elegant potplants, blooming readily in 4 -inch pots in spring. For this purpose seed should be sown in August and grown slowly during the winter. 1483 Grandiflora. A beautiful dwarf; chrome-yellow; flowers small. 3 feet. Pkt. 5 cts., $1 / 4$ oz. 25 cts.
1484 Masculata superba, Mixed. A very choice strain of spotted flowers, on long stalks. Pkt. $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .30 \mathrm{cts}$.
1485 Monstrosa. A charming and unique strain. The beautiful spikes of flowers are topped by one very large, cup-shaped flower. Colors white, Iilac, light purple, and pink. Mixed, pkt. 10 cts., $1 / 4 \mathrm{oz} .40$ cts.
Gloxinizflora. Large, spotted, gloxinia-like flowers, produced on long spikes. $31 / 2$ to 5 feet. 1488 , White. 1486, Pale Pink. 1487, Purple. Each, pkt. 10 cts., $1 / 40 z .30$ cts. 1490, Mixed. Pkt. 5 cts., 1/4oz. 25 cts.

## Gypsophila (Baby's Breath)

1586 Paniculata. HP. Is easily grown from seed, equally useful for cutting, and a fine border plant; branches may be used for winter bouquets. 3 feet. Pkt. 5 cts., $1 / 4 \mathrm{oz} .25$ cts.

## Gaillardia

Live for years and increase in size of plants results in greater masses of flowers, as they grow older.
1551 Grandiflora compacta. HP. Compact; blooming freely; scarlet, margined yellow. 9 inches. Pkt. 15 cts., 14 oz .50 cts. 1553 Kelway's Hybrids. HP. Entirely distinct; a grand new and improved strain; flowers of enormous size, borne on stout stems. Choicest Mixed. Pkt. 10 cts., $1 / 40 \mathrm{oz} .35 \mathrm{cts}$.
1552 Coppery Red. HP. Flowers of the largest size and of a uniform coppery red color, turning to a lighter shade near the tips of the petals. Very floriferous. Pkt. 20 cts .

## Hollyhocks

1629 Double Fringed. In fine varieties. 4 to 10 feet. Pkt. 10 cts., $1 / 4 \mathrm{oz} .30 \mathrm{cts}$.
1630 Allegheny Mammoth Fringed. Large, loosely formed, semidouble flowers, finely fringed. Sown early, flowers the first season. 7 feet. Finest Mixed, pkt. $10 \mathrm{cts} .1 / 4 \mathrm{oz} .30 \mathrm{cts}$., oz. $\$ 1$.
1632 NEWPORT PINK. Fine, pure pink, double variety, exquisite in shade; flowers very double. Most impressive when planted in masses and one of the brightest, showiest we have ever seen. Pkt. 10 cts., $1 / 40 \mathrm{oz} .40 \mathrm{cts} .$, oz. $\$ 1.25$.
Superib Double. A percentage flower the first season from seed sown the previous fall; 5 to 8 feet. 1633, Dark Rose. 1634, Pink. 1635, Bright Red. 1636, Maroon. 1637, Bright Rose. 1639, Scarlet. 1640, White. 1641, Yellow. 1644, Mixed. Each, pkt. 10 cts., $1 / 4 \mathrm{oz} .30$ cts., oz. $\$ 1$.

## Myosotis (Forget-me-not)

Some are lovely plants for moist and shady situations. Tne Myosotis may all be lifted in fall and potted for winter and spring flowering. We offer the choicest varieties, which will give very nice results in the garden.
1782 Alpestris, Victoria. Dwarf and bushy. Also very early, Howering eight to ten weeks after sown; large, bright blue flowers. Pkt. $10 \mathrm{cts} ., 1 / 8 \mathrm{oz} .40 \mathrm{cts}$.
1783 Alpestris, Mixed. Pkt. 5 cts., $1 / 4 \mathrm{oz} .30 \mathrm{cts}$.
1784 Dissitiflora, Perfection. New. Extra-large flowers twice the size of the type; light blue; very fine. Pkt. $15 \mathrm{cts} ., 1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
1786 Palustris. The true "Forget-me-not." Bright blue flowers. One of the few flowers that will do well in shady places. 6 inches. Pkt. 15 cts., $1 / 8 \mathrm{oz} .40 \mathrm{cts}$.

## Poppies

These varieties may be sown from July to September to flower the following season, though the Alpine and Iceland families will flower the first season from seed sown in February.
1947 Alpine, Fringed. These are charming little flowers with single fringed or fluted petals. Colors are white, salmon, rose and orange in mixture. 60 per cent come true. 9 inches. Pkt. 25 c .
1948 Bracteatum. Immense, blood-red flowers with black blotches at base of each petal. 4 feet. Pkt. 10 cts., $1 / 40 z .25$ cts. 1949 Iceland (Nudicaule). Very graceful, dwarf plants containing over twenty shades. 1 foot. Pkt. $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .25 \mathrm{cts}$.
1950 Oriental. Gigantic dark scarlet flowers. Pkt. 10 cts., $1 / 4 \mathrm{oz}$. 25 cts.
1951 Oriental Hybrids, Mixed. A splendid mixture of all colors. Pkt. 10 cts., $1 / 4 \mathrm{oz} .50$ cts.

## Pyrethrum

2000 Roseum hybridum grandiflorum. These are new large- or giant-flowered single varieties, ranging from light pink to carmine-red. They are elegant for cutting and plants are perfectly hardy. Mixed. 2 feet. Pkt. $15 \mathrm{cts} ., 1 / 8 \mathrm{oz} .50 \mathrm{cts}$.
2001 Hybridum flore-pleno. Finest double hybrids. Seed saved from the finest collection. Only a portion of the plants will produce double flowers the first season. Pkt. 25 cts .

## Wallflower (Cheiranthus)

The Iong flower-spikes bloom in spring, are sweet-scented; colors range from bright yellow through shades of red to brown.
2170 Kewensis. Winter-blooming. These bloom four to five months after sowing, and by making successional sowings flowers may be had almost the year round. They are delightfully fragrant, of a sulphur-yellow shade passing gradually to orange-yellow and violet. Pkt. 25 cts.
2172 Annual, Single, Mixed. Pkt. 10 cts., $1 / 4 \mathrm{oz} .25 \mathrm{cts}$.
2171 Earliest Paris. Fine single; early-flowering. May be treated as an annual. Flowers throughout the summer. Pkt. 10 cts., $1 / 40 \mathrm{oz} .25 \mathrm{cts}$.

## Highest-Grade Grass Seeds

Prices of Grass Seed fluctuate; rates here given are for those ruling at this date. For Grass Seed wanted by mail, add postage at your parcel-post zone rate. Write for special prices on large quantities.


Orchard Grass. Standby for hay and pasture

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

Kentucky Blue Grass (Poo pratensis). This is the well-known standard American grass which furnishes the natural pasture throughout the states embraced by the corn-belt. It thrives anywhere, though it displays a distinct preference for soils containing lots of lime. Where permitted to develop in its natural way, it grows from 10 to 15 inches high and thrives year after year. Sown alone, it requires 40 pounds per acre. Our seed is of extra fancy quality, free from chaff and put down as easily as timothy. Lb. 45 cts., bus. of 14 lbs. $\$ 5.75$, 100 lbs . $\$ 35$.

Orchard Grass (Dactylis glomerata). A grass that deserves a place on every farm. It will stand more rough treatment in the way of tramping on than any other grass we know. Another valuable characteristic is that, because the seed is coarse and of very vigorous vitality, it takes hold well on even poor seedbeds. It thrives on poorest soil, does well even in shaded situations, and yields an excellent amount of forage. To grow as hay either alone or in conjunction with other grasses, it will be found a most profitable grass into which to put run-down acres or hillsides too rough to cultivate otherwise. Sow at the rate of 20 to 25 pounds per acre. Choicest grade seed only. Lb. 40 cts., bus. of 14 lbs. $\$ 4.50,100$ Ibs. $\$ 30$.

Timothy (Pbleum pratense). The great American hay crop. Under favorable conditions it grows 4 to 5 feet tall, and, being perfectly hardy, it thrives year after year. It is generally sown with red clover at the rate of 8 to 10 pounds per acre, using 3 to 4 pounds of clover at the same time. Best grade only. Market prices.

Crested Dog's-Tail (Cynosurus cristatus). Valuable for pasture on hard, dry soils. Bus. 21 lbs. Lb. 50 cts., 10 lbs. $\$ 4.25,100 \mathrm{lbs}$. $\$ 40$.

Italian Rye (Lolium italicum). Thrives in any soil, and yields abundant crops. Bus. 22 lbs . Lb. $30 \mathrm{cts} ., 10 \mathrm{lbs} . \$ 2.25,100$ lbs. $\$ 20$.

Perennial Rye (Lolium perenne). Affords pasture very early in the spring. Sow early in the spring at the rate of 1 to $1 \frac{1}{2}$ bushels to the acre. Bus. 22 lbs . Lb. 30 cts ., 10 Ibs . $\$ 2.25,100 \mathrm{lbs}$. $\$ 20$.

Red-Top (Agrostis vulgaris). Very suitable for pasture on low ground. Fancy, Ib. 35 cts., $10 \mathrm{lbs} . \$ 3$, bus. of $32 \mathrm{Ibs} . \$ 8.50,100 \mathrm{lbs} . \$ 25$.

Red-Top, Choice. Lb. 30 cts., $10 \mathrm{lbs} . \$ 1.75$, bus. of $14 \mathrm{lbs} . \$ 2.25,100 \mathrm{lbs} . \$ 15$.
Red or Creeping Fescue (Festuca rubra). Very suitable for sandy or dry, impoverished soil, gravelly banks or bleak hillsides; withstands extreme drought. Bus. 14 lbs . Lb. 75 cts., 10 lbs. $\$ 6.50$, 100 lbs. $\$ 55$.

## Special Grass Seed Mixtures

## For Permanent Hay Crops and Pastures, Sown Either Spring or Fall

These mixtures are a combination of the most suitable grasses and clovers, the proportionate quantities of each being determined by the nature of the soil where they are to be sown, the situation and the purpose intended for. A blend of the most suitable grasses and clovers both for hay and pasture produces larger and more satisfactory crops than when only one or two varieties are sown.

## PERMANENT MIXTURES FOR HAY

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs . $\$ 5$.
For Dry Land. 2 bus, to the acre. Bus, of 20 lbs . $\$ 5.25$.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of $21 \mathrm{lbs} . \$ 5$.

## PERMANENT MIXTURES FOR PASTURE

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs . \$5.25. For Dry Land. 2 bus. to the acre. Bus. of $20 \mathrm{lbs} . \$ 5.50$.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of $21 \mathrm{Ibs} . \$ 5.25$.

## Hedge Plants

Privet, California. Plant 10 to 15 inches apart in double rows, alternating the plants.

$$
\begin{aligned}
& 12 \text { to } 18 \text { in. high, } 2 \text { yrs. old........ } \begin{array}{r}
100 \\
18
\end{array} 00 \\
& 18 \text { to } 24 \text { in. high, } 2 \text { yrs. old........ } 650 \\
& 24 \text { to } 36 \text { in. high, } 2 \text { yrs. old........ } 8000 \\
& 83500 \\
& \hline 5000 \\
& 6500
\end{aligned}
$$

Berberis Thunbergii. Of low, dense growth and spreading habit, growing extremely dense right from the base. Requires but little pruning. Leaves bright green. The branches in the fall are covered with bright red berries. Plant 8 to 12 inches apart in single rows.

| 12 to 18 in. high | Heavy................. . $\$ 1500$ |
| :---: | :---: |
| 18 to 24 in . high. | Heavy . . . . . . . . . . . . . . . 2000 |
| 24 to 30 in. high. | Heavy . . . . . . . . . . . . . . . 3500 |

24 to 30 in. high. Heavy
3500



## MUSHROOM SPAWN

If wanted by mail, add postage at your zone ratea brick weighs $11 / 2$ pounds

## Pure-Culture Spawn

This spawn will produce Mushrooms of a specific variety. We have the White, Cream-white, Brown and Light Brown. Each brick weighs from 11/4 to $11 / 2$ pounds and will spawn 8 feet square of beds. Positively the most vigorous and best Spawn on the market. Per brick, 35 cts; 5 bricks, $\$ 1.50$; 10 bricks, $\$ 2.75 ; 25$ bricks, $\$ 6.50$; 50 bricks, $\$ 12$.

## POT-GROWN STRAWBERRY PLANTS

## Plant any time, up to end of September, and enjoy fine crops of delicious berries next June

The best time to plant pot-grown Strawberry Plants is in the month of August and throughout September. They have the great advantage over ordinary or "layer" plants of producing a crop of the largest and finest berries the first season after planting. Further than this, they may be safely planted in the hottest and driest weather without serious check to growth; and they may be planted where early potatoes, peas, or other early crops have been harvested. All spring-bearing sorts at $\$ 6$ per 100. 25 at the 100 rate

## Standard Sorts

Barrymore. Superb Iate.
Big Joe. Late.
Brandywine. Midseason.
Chesapeake. Late.

Early Ozark. Early. Early Jersey Giant. Early. Gandy. Latge; late. Glen Mary. Midseason.

Marshall. Midseason.
New York. Midseason.
Success. Late.
Wm. Beit. Midseason.


Everbearing Sorts, Progressive and Superb fall-bearing sorts at $\$ 8$ per 100

## INSECTICIDES AND FUNGICIDES ${ }^{\text {all }} \underset{\text { To CHANGE }}{\text { Prices SUBECT }}$

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by parcel post at purchaser's expense. On these items the mailing weight is given. Fluids and poisons are not mailable.
Aphine. $1 / 4 \mathrm{pt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pt} .40 \mathrm{cts} .$, pt. $65 \mathrm{cts} ., \mathrm{qt} . \$ 1$ gal. $\$ 2.50$.
*Bug Death. Lb. 25 cts., 3 lbs. 50 cts., 5 lbs. 75 cts., $121 / 2 \mathrm{lbs} . \$ 1.50$. Fungine. $1 / 4 \mathrm{pt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pt} .40 \mathrm{cts} .$, pt. $65 \mathrm{cts} ., \mathrm{qt} . \$ 1$ gal. $\$ 3$. Getz-There Soap. GaI. \$1.50.
*Grape Dust. 5 Ibs. 85 cts., 10 Ibs . $\$ 1.65,25 \mathrm{lbs}$. $\$ 4$. ${ }^{*}$ Hellebore. Lb. 75 cts.
Kerosene Emulsion Paste. Qt. 70 cts., gal. $\$ 1.75,5$ gals. $\$ 6.25$.
Lime-Sulphur Solution. Qt. 40 cts., gal. $\$ 1,5$ gals. $\$ 3.50$.
Lemon Oil. $1 / 2 \mathrm{pt} .35 \mathrm{cts}$., pt. 60 cts ., $\mathrm{qt} . \$ 1,1 / 2$ gal. $\$ 1.75$, gal. $\$ 3$. *Nicofume. Paper. Can of 24 sheets ( 14 ozs.), $\$ 1.25 ; 144$ sheets ( $23 / 4 \mathrm{lbs}.), \$ 5$.
Nicofume Liquid. $1 / 4 \mathrm{Ib}$. 65 cts., $\mathrm{Ib} . \$ 2,4 \mathrm{lbs} \$ 7.50,8 \mathrm{lbs}$. $\$ 14.50$. *Persian Insect Powder. Lb. \$1.75.
Rat Corn. 25 cts., 50 cts. and $\$ 1$ per box.

Readeana Rose-Bug Exterminator. $1 / 4 \mathrm{pt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pt} .45 \mathrm{cts} .$, pt. 85 cts., qt. $\$ 1.25$.
Scalecide. Ot. 65 cts., gal. $\$ 1.75,5$ gals. $\$ 7$, bl. ( 50 gals.) $\$ 47.50$.
*Slug Shot. Lb. carton 15 cts., 5 lbs. 50 cts., 25 Ibs. $\$ 2.25$.
*Sulphur. Lb. 15 cts., 5 lbs. 50 cts., 10 lbs. 85 cts., 25 lbs. $\$ 1.50$. *Sulpho Tobacco Soap. 3 ozs. 15 cts., 8 ozs. 25 cts., Ib. 40 cts. Tobacco Stems. Bales (about 200 lbs.) $\$ 1.25$ per 100 Ibs.
Tobacco Dust, Fine. Lb. 15 cts., 5 Ibs. $50 \mathrm{cts} ., 25 \mathrm{lbs} . \$ 1.50$. *Tobacco Dust, Coarse. 5 Ibs. 40 cts., 25 Ibs. $\$ 1.50$.
*Tree Tangle-Foot. Lb. can $55 \mathrm{cts} ., 3 \mathrm{lbs}$. $\$ 1.45,10 \mathrm{lbs} . \$ 4.50$. Vermine. $1 / 4 \mathrm{pt} .25 \mathrm{cts}$., $1 / 2 \mathrm{pt} .40 \mathrm{cts} .$, pt. 65 cts., qt. $\$ 1$.
*Whale-Oil or Fish-Oil'Soap. Lb. 25 cts., 5 Ibs. \$1.
Weed Killer. Qt. 65 cts., $1 / 5 \mathrm{gaI}$. $\$ 1$, gal. $\$ 1.75,5$ gals. $\$ 7$.
X-L-All. Pt. $\$ 1.50$, qt. $\$ 2.50,1 / 2 \mathrm{gal}$. $\$ 4.75$, gal. $\$ 8.50$.

## FERTILTZERS Since all prices on Fertilizers are subject to change without notice, please get our latest quotations before ordering. FERTILIZERS SOLD FOR SPOT CASH ONLY

Acid Phosphate. $100 \mathrm{Ibs} . \$ 3,1 / 2 \operatorname{ton} \$ 26$, ton $\$ 50$.
Ashes, Unleached Hardwood. Acts as a stimulant and supplies natural plant-food, permanently enriching the soil. Apply in fall or early in spring, so that the rain may carry the elements down to the roots of the grasses, producing a rapid and rich green growth. Apply 1,500 to 2,000 pounds to the acre. Not sold in less quantity than a barrel. Bbl. (200 lbs.) $\$ 3.75,1 / 2$ ton $\$ 18$, ton $\$ 35$.
*Bon Arbor. Contains more soluble plant-food than any other fertilizer and its merits have been widely tested and proved by numerous expert gardeners. 8 ozs .30 c ., lb . can 50 cts ., $5-\mathrm{Ib}$. can $\$ 2$.
Pure Raw Bone Meal Flour. Ground as fine as dust; acts quickly and is fine for florists' use. $100 \mathrm{lbs} . \$ 4,1,000 \mathrm{lbs} \$ 38.50$, $2,000 \mathrm{lbs}$. $\$ 75$.
Bone Meal, Pure Raw No. 1. Highest grade. Contains nothing but pure, raw animal bone. Vastly superior to steamed bone. Ammonia, $41 / 2$ to 6 per cent; phosphoric acid, 22 to 24 per cent, equal to bone phosphate, 48 to 52 per cent. 5 lbs .40 cts., 10 lbs . 75 cts., $50 \mathrm{lbs} . \$ 2.75,100 \mathrm{lbs} . \$ 4,1,000 \mathrm{lbs} . \$ 38.50,2,000 \mathrm{lbs} . \$ 75$. Bone Meal, Pure Raw No. 2. Darker in color than the preceding, richer in ammonia and almost as rich in phosphoric acid. Guaranteed slaughter-house bone. Ammonia, $41 / 2$ to 6 per cent; phosphoric acid, 21 to 23 per cent, equal to bone phosphate 48 to 52 per cent. $100 \mathrm{Ibs} . \$ 3.75,1,000$ Ibs. $\$ 35$, ton $\$ 65$.
Pure Bone and Meat. 100 Ibs. $\$ 3.75,1,000 \mathrm{lbs} . \$ 35$, ton $\$ 65$. Bowker's Plant Food. For house plants. Pkg. 20 cts., 3 pkgs. 55 cts.

Clay's Fertilizer. The most widely used complete Fertilizer imported from England. 7 Ibs. $\$ 1.50,14$ lbs. $\$ 2.75,28$ lbs. $\$ 5$, $56 \mathrm{lbs} . \$ 9,112$ lbs. $\$ 16$.
Cocoa Fiber. Stimulates a strong, fibrous growth. 10 lbs .35 cts ., 25 Ibs. 75 cts., 50 lbs. $\$ 1.25,100$ lbs. $\$ 2^{*} 25$.
*Horn Shavings. A fertilizer specially adapted for roses, chrysanthemums, etc. Fine grade, Ib. 20 cts., 5 Ibs. 75 cts., 10 lbs. $\$ 1.25$.
Humus. A great soil improver and renovator. $100 \mathrm{lbs} . \$ 2$, 500 lbs. $\$ 9.50,2,000 \mathrm{lbs} . \$ 32$.
Keystone Fertilizer. 100 Ibs. $\$ 3.25,1,000$ Ibs. $\$ 28$, ton $\$ 55$.
Leaf-Mold. 10 lbs. 75 cts., 25 lbs . $\$ 1.50,50$ lbs. $\$ 2.75,100 \mathrm{lbs} . \$ 5$.
Moss, Live Sphagnum. For orchids. Prices on request.
Nitrate of Soda. Lb. 15 cts., 10 lbs . $\$ 1.25,100 \mathrm{lbs} . \$ 8$.
Orchid-Peat, Fibrous. For orchids. Sack of 3 bus. $\$ 2.75$.
Peat, Jersey. For mixing with potting soiI. Sack of 2 bus. $\$ 2.75$.
Sheep Manure, Pulverized. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. $\$ 1.75,100 \mathrm{lbs} . \$ 3,1,000 \mathrm{Ibs} . \$ 26$, ton $\$ 50$.
*Special Chrysanthemum Manure, Thompson's. This vine, vegetable and plant manure is adapted for mixing with the soil when potting chrysanthemums and other plants. This special manure is meant to be used as an additional stimulant during the growing season. A heaped dessert-spoonful is sufficient for a plant in 10 -inch pot. . Sprinkle on surface of soil, then water with tepid water. Apply three times during growing season. 7-lb. bag $\$ 1.50$, $14-\mathrm{lb}$. bag $\$ 2.50,28-\mathrm{lb}$. bag $\$ 4.50,56 \mathrm{lbs} . \$ 8.25$.
Shredded Cattle Manure. $100 \mathrm{lbs} . \$ 3.50,1,000 \mathrm{Ibs} . \$ 31$, ton $\$ 61$.

## MISCELLANEOUS SUPPLIES All prices smbicet ct change without notice

On articles that can be sent by parcel post, the mailing weight is given. Postage must be added to catalogue price if to be mailed


Kinney's Atomizer


Bluebird or Wren House
Bird-Houses, Rustic. For conservation of bird-life. Many species of birds would locate near homes if provided with suitable places for shelter and breeding.
No. 10, Wren. Can be set on a pole or against house..................\$1. 25
No. 15, Bluebird. Highly ornamental. Built to last............... 125
No. 40, Wren. Serves as a winter house for the Chickadee. $\$ 100$
No. 55, Bluebirds or Wrens. Bungalow type............... 125
No. 30. A favorite with all small birds.......................... 100
No. 70, Swinging House. Wrens will readily build in it... 150
Bulb-Bowls. For growing bulbs in water or fiber-
Donatello.

| No. 53. | 6-in........ $\$ 175$ |
| :---: | :---: |
| No. 54. | 7-in. ....... 200 |
| No. 60. | 6 -in. Oval. . 150 |
| No. 60. | 8-in. Oval.. 200 |

Donatello Fern-Dishes. No. 238. 5-in............ $\$ 150$ No. 238. 6-in............. 200
No. 238. 7-in............. 250
Japanese Lily-Bowls.

$$
\begin{aligned}
& \text { apanese Liy-bowis. ... } 225 \\
& \text { No. 9. 8-in.............. }
\end{aligned}
$$

Charcoal, Lump. 10 lbs. $\$ 1.25,25 \mathrm{Ibs} . \$ 2.75,100 \mathrm{Ibs}$. $\$ 7.50$.
Granulated. $10 \mathrm{lbs} . \$ 1.25,25 \mathrm{lbs} . \$ 2.75,100 \mathrm{lbs}$. $\$ 7.50$.
Cut-Flower Boxes. $21 \times 8 \times 4 \mathrm{in}$., $\$ 9.75$ per 100; $24 \times 8 \times 5$ in., $\$ 12.50$ per 100; $30 \times 12 \times 6$ in., $\$ 19.50$ per 100; $36 \times 8 \times 5 \mathrm{in}$., $\$ 21$ per 100 .


Dandelion and Plantain Puller, Bateman's. (1 lb.).
Dibble. Wood handle; steel point.
All Iron.
Brass Point
Fiber, Prepared. For planting bulbs indoors. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 65 cts., $1 / 2$ bus. $\$ 1.15$, bus. $\$ 2$.
Forks, Spading. 4 square tines.
Spading. 4 angular tines
Spading. Boys size.....
Manure. 4 oval tines...
Manure. 4oval tines
200
75
185

Fruit-Picker. Capacity 12 small or 6 large apples. No broken limbs. $\$ 2.50$ each.
Garden Line. Hank of 48 ft ., 60 cts ; 96 ft ., 98 cts.; 144 ft ., $\$ 1.44$.
Glass Clamps. For supporting broken glass. 40 cts. for $25, \$ 1.50$ per $100(11 / 4 \mathrm{lbs}$.).
Glass Cleaner, Daylight. The most powerful cleaner on the market. It is self-acting and the action is quick. Apply with a brush, leave on for a few minutes, and rinse with cold water. Gal. $\$ 1.85,5$ gals. $\$ 7.50$.


Glass Cutter


Fruit Picker


Glazing Points, Peerless. Nos. 1,2 , and $21 / 2$, 90 cts. per 1,000 (1 Ib.).


Glove
Glass Cutter, No. 1, Turret Head, Tested. ( 4 ozs.) 35 cts. each, 3 for $\$ 1$. Glasses, Hyacinth. For growing Hyacinths in water. High or low style. Prices on application.
Glazetite. A permanent compound for glazing and repair work on greenhouses and sash. Gal. \$1.75.


Gloves, Goatskin.
thorny plants. ${ }_{(1 \mathrm{Ib} \text { ) })}$ For handling
$\$ 20$ Grafting Wax, Trowbridge's. 1/4 Ib . 20 cts., $1 / 2 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Handles. Tough, clean, second-growth ash. 8 -ft. 35 cts . each, $10-\mathrm{ft} .45 \mathrm{cts}$. each, 12 -ft.
Hanging - Baskets. Each Doz.

|  |  | Do |
| :---: | :---: | :---: |
| 8-in. |  | \$200 |
| $10-\mathrm{in}$ | 30 |  |
| 12-in. | 35 | 350 |
| 14-i | 45 |  |
| 16-in | 60 |  |

## Hooks, Nursery-

men's. Two 9~
inchsteel prongs.\$1 75
Hose, Rubber, Beckert Seed Store Brand (including coupling). $1 / 2 \mathrm{in}$., $50-\mathrm{ft}$. lengths, \$9.50; $3 / 4-\mathrm{in}$., $50-\mathrm{ft}$. lengths, \$11.
Beckert's Special Spray. Ft. 18 cts .


Hose Couplings, Perfect Clinching Brass. $3 / 4$-in., pair ( 4 ozs.), 35 cts.; 3 pairs for $\$ 1$.

Hose Coupling
Brass, Revero. Pair (4 ozs.) 35 cts .
Hose Menders, Perfect Clinching. ( 3 ozs .) $1 / 2$-and $3 / 4$-in., 15 c . each, 25 c . for 2.
Cooper's Brass. ( 2 ozs.) $1 / 2-, 3 / 4-$, and $1-\mathrm{in}$., 25 cts. per pair.
Hose Reducer. To change the gage. ${ }_{(4 \text { ozs. }) \text {....................... } \$ 035}$
Hose Reel. All steel; capacity 100 feet of hose

475

MISCELLANEOUS SUPPLIES, continued

Hotbed Mats. Burlap. $40 \times 76 \mathrm{in} ., \$ 2.25$ each; $76 \times 76 \mathrm{in}$., $\$ 3.75$ each; Drill. $40 \times 76$ in., $\$ 2.50$ each; $76 \times 76$ in., $\$ 4$ each.
Hotbed Sash. $3 \times 6 \mathrm{ft}$. Best grade cypress, with wood horns, for easy handling. Iron crossbars and Iugs. Two coats paint. Glazeddouble-strength $10 \times 12$ glass and puttied. Painted and glazed, $\$ 9$ each, $\$ 95$ per doz. Unpainted and unglazed, $\$ 5$ each, $\$ 50$ per doz.
Hydrometer. For testing lime-sulphur soIution. $\$ 1.35$ each.
Immortelles. Red, Pink, Blue, White, Yellow and Purple. Price on application
Knives, Budding. (Eng- Each lish.) One blade, straight or curved. (4 ozs.)
$\$ 350$
Budding. One straight and one curved blade. (American)

175
Budding. One straight blade.

100



Budding Knives

Pruning, No. 938. (English.) Staghorn handle .......... . $\$ 300$
 Labels, Pot. Painter

4-in. ( $1 / 2 \mathrm{lb}$.
6-in. (1/2 Ib.
$\begin{array}{llll}\$ 0 & 30 & \$ 1 & 75\end{array}$
$\begin{array}{ll}35 & 225 \\ 40 & 275\end{array}$
Garden

$10-\mathrm{in}$. ( $21 / 2$ lbs.)
$\begin{array}{llll}1 & 15 & 10 & 00 \\ 1 & 50 & 12 & 55\end{array}$
Horticultural Iron. .. . 20 cts. each, doz. $\$ 2$
Tree. Painted; copper-wired. $31 / 2-\mathrm{in} .40 \mathrm{cts}$. per 100 ( 1 Ib. ); $\$ 2.75$ per 1,000 .
Lawn-Sweeper, Pennsylvania. See third cover.


Mastica. An improved putty. Gal. \$2.85.
Mastica Machine. For applying Mastica. Each (2 lbs.).......... $\$ 300$
Mole Trap, Reddick. . 125 Moss, Green Log. 75 c . per sq. yd., $\$ 3$ per crate.
Sphagnum, Dried. Bale, \$3, bbl. \$1.50.
Nozzle, Bordeaux. (4 ozs.). Boston Spray. (1 Ib.).
Boston Spray.
Pet. Spray or solid stream. (1 Ib.)
75 Vermorel. (4 ozs.)........... 125 Paper, Tissue, White. Market price.

## Mastica

 Machine Tissue, Waxed Green. Market price. Waxed. $24 \times 36$ in. Market price. Pebbles, Small, White. For planting bulbs. Qt. 20 cts., 2 qts. 35 cts .

Pot-Hangers. A neat wire clamp to attach on flower-pots. Two required for each pot. Three sizes: No. 1, Small, 2- to 5 -in. pot, 5c. ea., 50c. per doz.
No. 2, Medium, 5- to 8 -in. pot, 6 cts . each, 60 cts . per doz. No. 3, Large, 8 - to $12-\mathrm{in}$. pot, 7c. ea., 70 cts. per doz. Plant Tubs. Made of Virginia white cedar and painted green; gaIvanized, electric welded wire hoops and handles. If wanted without handles, deduct 10 cents from price of each tub.



Each
\$1 05
120
120
130
160
180
220


Saws, Pruning. Single edge, silver steel; unusual edge-holding quality. 16 -in., $\$ 1.25 ; 18$-in., $\$ 1.35 ; 20$-in., $\$ 1.60 ; 22$-in... $\$ 175$ Pruning. Triangular blade, May be used at any angle. 16 -in., $\$ 1.50$; 18 -in.


Scissors, Flower-gathering. 8-in. (4 ozs.)................... 150
Scythes, Lawn. High-grade English steeI. 30-in., \$3.25; $34-\mathrm{in} ., \$ 3.50 ; 36$-in.
American. 26 -in., $\$ 1.75 ; 28$-in.
Scythe Handles. \$2.25 each.
Scythe Stones. 35 cts. each.
Seed-Sowers, Broadcast, Cahoon. $\$ 5.25$ each.

Scythe Stone

Shears, Grass Border. (English.) 8-in., \$3.25; 9-in., \$3.75; 10-in.
Grass. No. 3075. (English.) $71 / 2$-in.
Grass, Bow-Spring, No. 71. (English.) 7 -in.
Pruning, No. 1015. (Swedish.) $63 / 4-\mathrm{in}$. ( 8 ozs.)
Lopping. (English.) $21 / 2$-in. blade $\$ 5.50$; 3-in. blade $\$ 6$;
4-in. blade
Lopping, The Searight


[^3]

French Pruning (see page 31 )

## MISCELLANEOUS SUPPLIES, continued

Pruning, Wheel-Spring. (French). (1 lb.) 8-in. \$2; Each 81/2-in., $\$ 2.25$; 9-in............................................ . . $\$ 250$
Pruning, Montreuil. (French.) 8-in........................ 315
Pruning, Aubert. (French.) 81/2-in..
Pruning. Ladies' Polished. 7 -in.
Pruning, No. 4773. (American.) 9-in.
Pruning, No. 4667. (American.) 9-in.
Pruning, No. 533. (American.


## Shovels

Silkaline. For stringing smilax, etc. Lb. $\$ 3.50$, spool 45 cts.
Sieves. $\frac{1}{6}-1 / 8-, 1 / 4-$, and $1 / 2$-inch mesh.
Spade, Gold Standard. Straight and curved edge. ......... 235
Sprayers, Vaporizing. Tin. Quart size. . . . . . . . . .
Compressed Air, No. 25. Continuous; brass 85

Compressed Air. Tin; extra heavy..........
125
Compressed Air. Brass; extra heavy.
uto Sprayer No. 1, Knapsack Style. Eight to ten strokes of plunger rod in air-chamber will compress enough air to discharge the entire contents of 3 gallons, and make a continuous spray for nine minutes. Every Auto Sprayer No. 1 is tested to carry 60 pounds' pressure and should be operated in even strokes and not in jerks. An excellent allround Sprayer. Weight, 18 pounds, packed. Auto-Spray No. 1-A, Brass Tank, with Stop-Cock

Auto-Spray No. 1-B, Brass Tank, with Auto-Pop No. 1 .............
Auto-Spray No. 1-C, Galvanized Tank, with Stop-Cock.
Auto-Spray No. 1-D, Galvanized Tank, with Auto-Pop No. $1 . .$. .
Brass 2-ft. Extension, per length... 70
Galvanized 2-ft. Extension, per length. $\$ 050$


The Paragon Sprayer
Brass Elbow Exten-
Solid Brass Strainer

Galvanized Strainer

1200
750
800 00
70 for Auto-Spray
for Auto-Spray
No. 1.............. 125 Paragon Sprayer, Truck Style. This represents one of the most popular outfits for tree-spraying, whitewashing, etc., and is mounted on strong steel truck and easily wheeled to any desiredplace; heavy Galvanized tank. No. 3, capacity 12 gallons, $\$ 30$. No. 5 , capacity 50 gallons,
$\$ 40$. $2-\mathrm{ft}$ steel ex$\$ 40$. 2 -ft. steel extension pipes, 50 c . each.

12Compressed Air Sprayer
Little Giant, Bucket Style. Excellent for spraying shrubs and trees, sprinkling lawns, whitewashing, etc. Brass cylinder and air-chamber side by side, with brass ball valves and malleable foot-rest.


Little Giant


Sprayometers. For testing lime-sulphur solu- Each tion.
\$1 00
 each.

Turbine Sprinkler
Rubber Plant
Sprinkler
Lawn, Cyclone. Brass arms.
$\$ 225$

Hyacinth. Painted green. 12-in., 35 cts. per 100 (2 lbs.), $\$ 2.50$ per 1,000 ; 18 -in., 50 cts. per 100 ( 2 Ibs.), $\$ 3$ per 1,000.


No. 5420
Thermometers, Tested, Greenhouse, No. 5420. Tin case. 10 -in.

No. 5400. Japanned case. $10-\mathrm{in}$.
No. 5400. Copper case. 10 -in............. . 250
No. 5452. Self-registering; copper case.
No. 5981. Hotbed.
No. 5981. Hotbed.......................... . . . 250
Tinfoil. For wrapping. Lb. 25 cts.
Torch, Asbestos. For burning caterpillars on trees. (1 lb.).
Tree Pruners, Extension. With 8 -ft. pole, $\$ 4$;
$10-\mathrm{ft}$. pole, $\$ 4.25$; $12-\mathrm{ft}$. pole, $\$ 4.35$; 14 -ft. pole, $\$ 4.65$; 16 -ft. pole.
Tree-pruning Shears, Bastian. 5-ft., $\$ 1.25$; 8 -ft., $\$ 1.50 ; 10-\mathrm{ft}$.


Pluvius. (4 lbs.).
200
Brass Ring. (1 Ib.)
C. B. G. (Cheap But Good). (2 Ibs.) Turbine
Stakes, Bamboo. Green-dyed.
$2 \mathrm{ft} .$.
$21 / 2 \mathrm{ft}$
4 ft .
Cane.
$6 \times 9 \mathrm{ft}$.
$6 \times 8 \mathrm{ft}$.
$5 \times 7 \mathrm{ft}$.
Wooden. Round, tapering; painted green.
$11 / 2 \mathrm{ft}$.
2 ft .
$21 / 2 \mathrm{ft}$.
$31 / 2 \mathrm{ft} .$.
4 ft ..
5 ft.

|  | Doz | 100 |
| :---: | :---: | :---: |
|  | \$0 15 | \$100 |
|  | 15 | 110 |
|  | 20 | 125 |
|  | 20 | 135 |
|  | 100 | 1,000 |
|  | \$3 00 | \$2500 |
|  | 275 | 2350 |
|  | 250 | 2200 |
|  | Doz. | 100 |
|  | \$0 35 | \$200 |
|  | 50 | 375 |
|  | 75 | 545 |
|  | 100 | 725 |
|  | 115 | 895 |
|  | 135 | 1065 |
|  | 185 | 1415 |
| Each | Doz. | 100 |
| \$0 15 | \$1 50 | \$11 45 |
| 18 | 175 | 1325 |
| 20 | 200 | 1520 |
| 25 | 250 | 1945 |
| 30 | 300 | 2385 |
| Doz. | 100 | 1,000 |
| \$0 15 | \$100 | \$8 25 |
| 20 | 125 | 1075 |
| 25 | 140 | 1175 |
| 30 | 160 | 1350 |
| 35 | 175 | 1500 |
| 40 | 200 | 1850 |

110
95
125

Heavy Dahlia or Rose.
$31 / \mathrm{ft}$.
4 ft .
5 ft.
Rose, Galvanized.
2 ft .
$21 / 2 \mathrm{ft}$.
31.
$31 / 2 \mathrm{ft}$.
4 ft ..


MISCELLANEOUS SUPPLIES, continued
Tree-Scraper. Three-edged. (1 Ib.)

Trowel. Solid steeI shank and blade. ( 2 lbs .) 80 cts .


## Forged Steel

Angle. 7 -in. bade ( 1 lb. ), 35 cts .; 8 -in. bades ( 1 Ib. ), 40 cts. Forged Steel, No. 211. 6-in. blade and shank, one piece. Each Steel, No. 212. 6 -in. blade
$\$ 065$
Steel, No. 212. 6-in. blade. 45
65
Twine, Yazoo. For stringing smilax. Lb. $\$ 2.15$, ball ( 2 ozs.) 30 cts.
Green. Lb. ( 8 balls) $\$ 1.50$; ball ( 3 ozs.) 20 cts.
Lamp, Vaporizing. For vaporizing Nicoticide, etc. . . . . . . . . . 75
Wheelbarrows, Garden, No.
2. Body 28 inches Iong, 20 inches wide in front, 24 inches wide at back, $23 / 4$-inch tire, \$7.50 each.
 No. 3. Body 26 inches long, 19 inches wide in front, 22 inches wide at back, $23 / 4$-inch tire, $\$ 7.25$ each.

Watering-Cans. Heavy, galvanized iron, with one coarse and one fine spray. 4 -qt. $\$ 3.10,6$-qt. $\$ 3.25$, 8 -qt. $\$ 3.60,10-\mathrm{qt} . \$ 3.85$, 12-qt. \$4.10. Extra sprays, 40 cts . each.
Low. For greenhouses. 4-qt. $\$ 2.35$ each.
Light weight, galvanized. 4-qt. 85 cts., 6 -qt., $\$ 1.15$, 8-qt., \$1.35.

## STANDARD FLOWER-POTS

|  | Each | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: | :---: |
| 13/4-in. |  | \$0 15 | \$1 20 | \$10 45 |
| 2-in. |  | 15 | 125 | 1125 |
| 21/4-in. |  | 20 | 145 | 1270 |
| 21/2-in. |  | 20 | 170 | 1495 |
| 3-in. |  | 25 | 205 | 1825 |
| 31/2-in. |  | 35 | 255 | 2245 |
| 4-in. | \$0 05 | 45 | 300 | 2710 |
| 41/2-in. | 10 | 60 | 405 | 3535 |
| 5-in. | 10 | 80 | 540 | 4715 |
| 6 -in. | 15 | 115 | 810 | 7070 |
| 7 -in. | 20 | 195 | 1345 |  |
| 8-in. | 25 | 280 | 1945 |  |
| 9-in. | 35 | 370 | 2805 |  |
| 10-in. | 55 | 470 | 3535 |  |

STANDARD FLOWER-POTS, continued


AZALEA-AND BULB-POTS

| AZALEA-AND BULB-POTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 100 | 1,000 |
| $4 \times 3$ in. | \$0 05 | \$0 45 | \$300 | \$27 15 |
| $5 \times 4 \mathrm{in}$. | 10 | 80 | 540 | 4715 |
| $6 \times 41 / 2 \mathrm{in}$. | 15 | 115 | 810 | 7070 |
| $7 \times 5 \mathrm{in}$. | 15 | 190 | 1345 |  |
| $8 \times 51 / 2 \mathrm{in}$. | 25 | 280 | 1945 |  |
| $9 \times 6 \mathrm{in}$. | 35 | 370 | 2800 |  |
| $10 \times 61 / 2 \mathrm{in}$. | 45 | 470 | 3535 |  |
| $11 \times 71 / 2 \mathrm{in}$. | 70 | 675 | 4975 |  |
| $12 \times 8 \mathrm{in}$. | 95 | 925 |  |  |
| $131 / 2 \times 81 / 2 \mathrm{in}$ |  | 1515 |  |  |
| $15 \times 81 / 2 \mathrm{in}$.. |  | 2355 |  |  |

FERN- AND SEED-POTS

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 5-in. | ...... $\$ 010$ | \$0 75 | \$5 40 |
| 6-in. | 15 | 110 | 810 |
| $7-\mathrm{in}$. | 20 | 190 | 1350 |
| 8 -in. | 25 | 275 | 1945 |
| $9-\mathrm{in}$. | 35 | 370 | 2800 |
| $10-\mathrm{in}$. | 50 | 470 | 3535 |
| 11-in. | 70 | 675 | 4975 |
| 12-in. | 95 | 925 | 6685 |
|  | FLOWER-POT SAUCERS | Each | Doz. |
| 4-in. |  | \$0 05 | \$0 35 |
| $5-\mathrm{in}$. |  | 05 | 45 |
| 6 -in. |  | 10 | 70 |
| 7 -in. |  | 10 | 90 |
| 8 -in. |  | 15 | 120 |
| $9-\mathrm{in}$. |  | 20 | 160 |
| 10-in. |  | 25 | 195 |
| 12-in. |  | 30 | 290 |
| $131 / 2$ - - |  | 50 | 405 |
| 15-in. |  | 65 | 505 |

PAPER FLOWER-POTS, NEPONSET

|  | Doz | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| 21/4-in. | \$0 10 | \$0 65 | \$5 25 |
| 21/2-in. | 10 | 75 | 600 |
| 3-in. | 15 | 85 | 800 |
| 31/2-in. | 20 | 125 | 1080 |
| 4 -in. | 25 | 150 | 1210 |
| 5-in. | 40 | 250 | 1900 |
| 6-in. | 50 | 300 | 2550 |

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## BECKERT'S EVERGREEN LAWN SEED

No one kind of grass will make a good lawn. The changeable moods of our climate, the widely varying conditions of soil and moisture supply require a combination of grasses that will make a closely interwoven and permanent lawn. We have made the subject of lawns a thorough study and offer, in our Evergreen Mixture, a well-balanced combination of the finest and most enduring grasses we know. The ingredients of this mixture are the highest grade of recleaned seeds only. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds to the bushel. Use 1 qt . to 300 sq. ft., 4 to 5 bus. to the acre.

Qt. 30 cts., postpaid 35 cts.; 2 qts. 55 cts., 3 qts. 80 cts., 4 qts. $\$ 1$, pk. $\$ 1.75,1 / 2 \mathrm{bus} . \$ 3.25$, measured bushel of 24 lbs. \$6.50, 100 lbs. $\$ 27$.

Good Grade Lawn Grass Seed. Qt. 20 cts., 4 qts. 70 cts., pk. $\$ 1.35$, bus. of 20 lbs. $\$ 5$.

## Shady-Nook Lawn Mixture

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Qt. 35 cts., postpaid 40 cts.; 2 qts. 65 cts., 3 qts. 90 cts., 4 qts. $\$ 1.10$, pk. $\$ 2,1 / 2$ bus. $\$ 3.50$, measured bus. of $20 \mathrm{lbs} . \$ 7$.

## Putting-Green Mixture

The very finest, hardy, low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 40 cts., postpaid 45 cts . ; pk. $\$ 2,1 / 2$ bus. $\$ 4$, bus. of 20 lbs. $\$ 8$.
FALL SOWING. September and October bring ideal conditions for successful estabthe season's and strong germination.

Under favorable conditions, our Lawn Grasses, sown during late August and early September will grow sufficiently to necessitate one cutting before frost. Lawns should not be cut too close, however, and contrary to spring customs, the clippings should not be raked off but be permitted to remain on the lawn. The putting down of permanent pasture on the farm in the fall has its decided advantages. In early June when spring-sown pastures just begin to develop, fall-sown pastures will yield their first crop, although all pasturing should be light the first season.

## The Pennsylvania Lawn Sweeper

This Lawn Sweeper will do the work of three men, and will do it thoroughly. 24-in. rake, $\$ 35 ; 36$-in. rake, $\$ 50$.


Peunsylvania Lawn Sweeper



[^0]:    Have You a Friend Who Is Fond of Flowers?

[^1]:    If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of back cover for prices, etc.

[^2]:    If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. See inside of back cover for prices, etc.

[^3]:    Hedge. (English.) With spring notch. 8-in., \$2.50; 10-in... 300

