Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





1920=

BRONZE

OONLIGH

BECKERT'S SEED STORE

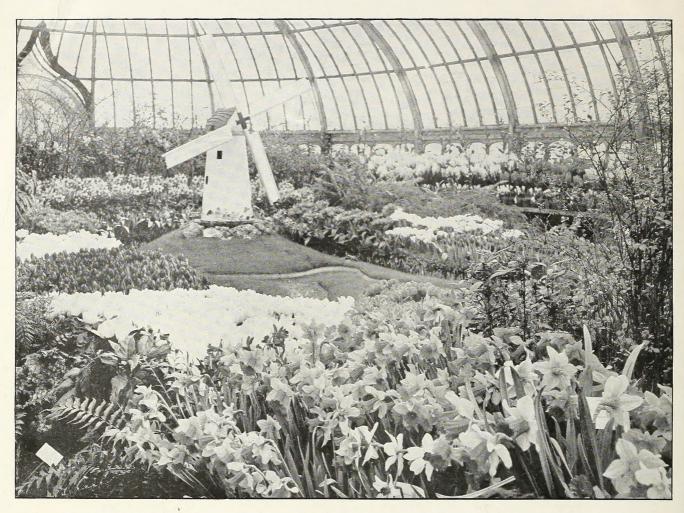
FLAMINGO

1515

NORTH SIDE PITTSBURGH PENNA.

POINAL MANNING

FAUST



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.
- Burch Tulips, Named.
 Empress Daffodils, or Narcissi.
 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 Paper-White 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.

Have You a Friend Who Is Fond of Flowers? Then send her (or him) one of above collections with the compliments of the season and feel sure that it will meet with a particularly grateful reception. Bulbs as gifts have become so popular because they seldom disappoint. They prove to the recipient that the sender keenly appreciates the finer things in life while the long-lasting gualities of the flowers serve as a lasting reminder of friendly thoughtfulness. Our Mail Order Department executes all out-of-town orders with speed and accuracy.

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 dull midwinter days.

We list in the following pages the choicest of the many floral treasures which France and Holland contribute to our indoor and early spring gardens. Only such sorts are offered in the different classes as

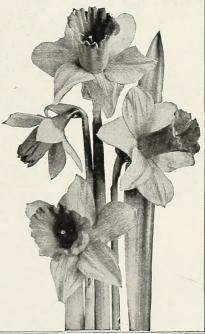
have stood the severest tests of our most critical customers for years. All are priced as moderately as our insistence for the most vigorous and most select bulbs, together with present import conditions, warrant. We import direct from the growers.

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 later 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



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 late 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 all 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

Where we are taking care of your orders

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.

							Fi	rst pound	Each additional	Limit of
									pound or fraction	weight
			and R. F.							70 Ibs.
1st zone.	With	in 50	miles of Pi	ittsbu	rgh			05	01	70 Ibs.
2d zone.	Over	50	and under	150	miles f	from	Pittsburgh	05	01	70 lbs.
3d zone.	Over	150	and under	300	miles f	from	Pittsburgh	06	02	50 Ibs.
4th zone.	Over	300	and under	600	miles f	from	Pittsburgh	07	04	50 Ibs.
5th zone.	Over	600	and under	1,000	miles f	from	Pittsburgh	08	06	50 Ibs.
			and under						08	50 lbs.
7th zone.	Over	1,400	and under	1,800	miles f	from	Pittsburgh	11	10	50 Ibs.
8th zone.	Over	1,800			miles	from	Pittsburgh	12	12	50 Ibs.



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

2

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 Pink Shades

	Each	Doz.
ETNA. Bright red	\$0 35	\$3 50
GENERAL DE WET. Light pink		3 50
HOFGARTNER KUHNERT. Bright rose	. 35	3 50
LADY DERBY. Light pink	. 35	3 50
LA VICTOIRE. Dark pink		3 50
MARCONI. Bright pink	35	3 50
PRINCE OF NETHERLANDS. Deep rose-pink.	. 35	3 50
QUEEN WILHELMINA. Vivid rosy pink	. 35	3 50
QUEEN OF THE PINKS. Brilliant pink	. 35	3 50

Single Pure and Blush-White Shades

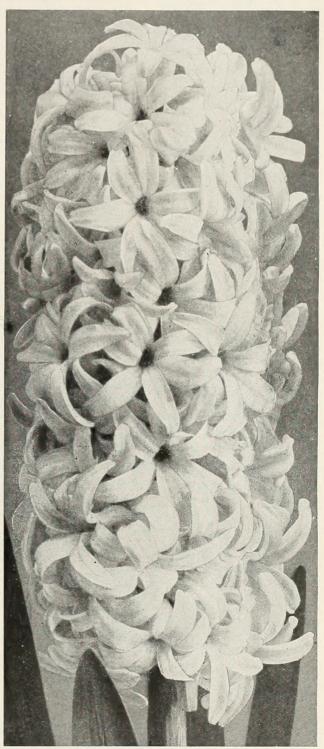
	Each	Doz.
ARENTINE ARENDSEN. Pure white	.\$0 35	\$3 50
CORREGGIO. Pure white	. 35	3 50
GENERAL VETTER. Blush-white	. 35	3 50
LA GRANDESSE. Purest white	. 35	3 50
MADAME KRUGER. Pure white	. 35	3 50
QUEEN EMMA. Waxy white	. 35	3 50
QUEEN OF THE WHITES. Pure white		3 50
WHITE LADY. Pure white	. 35	3 50

Single Light and Dark Blue Shades

	ach	
ADMIRAL COUBERT. Deep violet-blue		\$3 50
BISMARCK. Bright sky-blue	35	3 50
ELECTRA. Light silvery blue	35	3 50
ENCHANTRESS. Delicate porcelain	35	3 50
GENERAL VAN DER HEYDEN. Dark lavender	35	3 50
GRAND MAITRE. Deep lavender-blue	35	3 50

Single Yellow Shades

CITY OF	HAARLEM.	Golden yellow	35	3	50
YELLOW	HAMMER.	Golden yellow	35	3	50



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

	Each	Doz.
LADY DERBY. Beautiful light pink. Very early	.\$0 30	\$3 00
LA VICTOIRE. Brilliant red changing to pink. Very early	. 30	3 00
QUEEN OF THE PINKS. Lovely pink. Medium early	. 30	3 00
L'INNOCENCE. Pure white. Very early	. 30	3 00
CORREGGIO. Pure white. Medium early	. 30	3 00
GENERAL VETTER. Blush-white. Medium early	. 30	3 00
KING OF THE BLUES. Rich dark blue. Medium early	. 30	3 00
LORD DERBY. Light blue. Medium early		
CITY OF HAARLEM. Golden yellow. Medium early	. 30	3 00

Hyacinth Glasses 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 3 pounds. See page 2 for postal rates

Red, Rose, and Pink Shades

GENERAL DE WET. Lively light pink with Each Doz. a lighter center; bells medium size, forming a large loose spike. Fine for forcing or bedding, \$0 25 \$2 50

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 large 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.....

ach	Doz.	100	unusually long and handsome spike\$0		\$2 50	\$17 00	
25	\$2 50	\$17 00	KING OF THE BELGIANS. Bright scarlet.	25	2 50	17 00	
25	2 50	17 00	MARCONI. Color bright pink, same as Queen of the Pinks; flower is broad, however, on a	30	3 00	18 00	
25	2 50	17 00	PRINCE OF NETHERLANDS. A most beautiful shade of deep rose-pink; large spike. Very early. A beauty of great merit	30 -	3 00	18 00	
25	2 50	17 00	QUEEN OF THE PINKS (Rebecca). A very lovely brilliant pink; spike broad and large; bells good size; stems tall and strong. Me- dium early. A beauty of great merit	30	3 00	18 00	
25	2 50	17 00	QUEEN WILHELMINA. Most vivid; rosy pink; large and elegant spike. Very early	30	3 00	18 00	
25	2 50		VICTOR EMANUEL. Brilliant deep rose; spike long and narrow. Very early. Can easily be forced by Christmas	30	3 00	18 00	
			CHESTNUT FLOWER. Light pink; extra- large spike	25	2 50		
30	3 00	18 00	PRESIDENT ROOSEVELT. Dark red; large spike	25	2 50		
30	3 00	18 00	PRINCE OF ORANGE. Dark rose; semi- double	25	2 50		

100

Pure White and Blush-White Named **H**vacinths

Ilyacintiis			100
GENERAL VETTER. Blush-white turning to pure white when in full bloom; spike pyram- idal and of largest size; strong stem and holds its flower very erect	ach) 25	Doz. \$2 50	100 \$17 00
LA GRANDESSE. Purest white; the large, fleshy bells form a large, compact, and per- fect spike. Fine forcer	30	3 00	18 00
L'INNOCENCE. Pure white. As good for bedding as it is for forcing, on account of its compact growth	30	3 00	18 00
MR. PLIMSOLL. Blush-white; grand spike. Good bedder and forcer	25	2 50	17 00
ARENTINE ARENDSEN. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round	25	2 50	17 00
CORREGGIO. Pure white; produces a large spike of perfect shape and great beauty; bells large and fleshy. Good forcer	35	3 50	20 00
MADAME KRUGER. Snow-white; an enor- mous spike. Splendid forcer	30	3 00	18 00
MADAME VAN DER HOOP. Almost pure white; large bells; compact truss. Good pot Hyacinth and effective bedder	25	2 50	17 00
MONSIEUR VAN DER HOOP. A pure white sport of the preceding, but with larger truss. Splendid for pots	30	3 00	18 00
QUEEN EMMA. An improved Madame Van Der Hoop. Enormous waxy white flowers on strong, stiff stems	30	3 00	18 00
QUEEN OF THE WHITES. A pure white sport of Queen of the Blues. Very large spike on strong stems. Fine for pots or bedding.	30	3 00	18 00
WHITE LADY. Sport of the blue Lord Derby. Immense pure white; compact spike	30	3 00	18 00
*PRINCE METTERNICH. Blush-white; one of the best doubles	25	2 50	
LA GRANDESSE, DOUBLE. Pure white	25	2 50	
LA TOUR D'AUVERGNE. White. Forces readily	25	2 50	

Blue Shades

2 50

2 50

2 50

2 50

2 50

3 00

3 00

3 00

3 00

30

17 00

17 00

17 00

17 00

17 00

18 00

18 00

18 00

18 00

ENCHANTRESS. Most delicate porcelain- blue, turning lighter blue toward the center of the bell. Splendid spike on a strong stem.	25
GRAND MAITRE. Deep sky-blue; very large compact spike; one of the most popular blues. Splendid for pots, pans, and bedding.	25
KING OF THE BLUES. Rich dark blue; splendid truss. Fine as a forcer and bedder.	25
MARIE. Dark purple. Good bedder and forcer.	25
PERLE BRILLANTE. Large bells; sky-blue outside, paler blue inside; spike large, erect; perfect shape	25
ADMIRAL COUBERT. Deep violet-blue; enormously large spike. One of the earliest.	30
BISMARCK. Bright sky-blue, shaded violet in the center of petals. Splendid pot Hya- cinth and earliest of all blues	30
ELECTRA. Light silvery blue. Its loose, well- filled spike is of enormous size. Fine forcer.	30
GENERAL VAN DER HEYDEN. Bright dark lavender; has a long, well-filled spike	

on a strong stem and forces early.....

BLUE SHADES , continue	d	
-------------------------------	---	--

		Each	Doz.	100
	GRAND LILAS. Dark lilac; large spike. Splendid variety for bedding and forcing	\$0 15	\$1 50	
	MYOSOTIS. Forget-me-not blue	30	3 00	\$18 00
-	LORD DERBY. The small, bright porcelain bells form a large and compact spike	25	2 50	17 00
	POTGEITER. Pale blue; immense truss. Splendid for bedding and early forcing	25	2 50	17 00
	QUEEN OF THE BLUES. Hardly excelled as a light blue Hyacinth; stems short and stiff; has no superior for pots	30	3 00	18 00
	*BLOKSBERG. Azure-blue; large florets and spikes. Late	25	2 50	
l	*DELICATA. Porcelain-blue; large bells	25	2 50	
	*GENERAL KOHLER. Bright blue. A splendid forcer	25	2 50	

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.	30	3 00	18 00
YELLOW HAMMER. Golden yellow; the medium-sized bells form a very compact, ball-shaped truss. Easily forced	30	3 00	18 00
BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss	30 30	3 00 3 00	18 00 18 00



Pot of Single Hyacinths

ABOUT THAT LAWN. The effectiveness of your flower-beds will be greatly enhanced by smooth, velvety lawns which serve as a frame to the pictures created with flowers. Early fall is an ideal time to start new lawns and renovate old ones.



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 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; large spike. **KING OF THE BELGIANS.** Bright glistening red; tall; 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.

6

BLUE SHADES

GRAND MAITRE. Deep lavender-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 1,000.

Unnamed Single Bedding Varieties, Extra Quality

Single Pure White Single Red Shades Single Light Blue Shades Single Rose and Pink Shades Single Blush-White

If to be sent by parcel post, add postage at your zone rate. One dozen bulbs weigh 2 pounds; 100 bulbs, 15 pounds Single Dark Blue Shades Single Yellow Shades

Above varieties at 10 cts. each, \$1 per doz., \$7.50 per 100, \$70 per 1,000

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 largest-flowering	g			
and finest variety; monster size.	Each	Doz.	100	1,000
Jumbo Bulbs	.\$0.06	\$0 60	\$4 00	\$35 00
Mammoth Bulbs. 5/8- to 3/4-in. diam	. 05	50	3 00	25 00
Select First-Size. 1/2- to 5/8-in. diam	. 04	35	2 00	15 00
RAINBOW, FARDEL'S STRAIN. Produce	es			
flowers in a great number of lovely an	d			
unique colors and shades	. 10	$\cdot 1 00$	7.00	

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

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.



8

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 INCLUDING THE BEST OF THE RECENT

INTRODUCTIONS

INTRODUCTI	UII:	3		
*CARDINAL RAMPOLLO. 11-M. E. Clear yellow petals, with bright	ach	Doz.	100	1,000
orange-red border; a striking bed- der; forces well	09	\$0 85	\$6 00	
*BELLE ALLIANCE (Waterloo). 9-B. Large; sweet-scented; scarlet.				
Excellent for forcing and bedding, as well as cutting	08	75	5 00	\$45 00
LA REMARQUABLE. 12-L. Im- mense flowers with reflexing petals;				
claret-purple, light border *ALBION (White Hawk). 10-M.	09	85	6 00	
Large, globular; pure white, crinkled petals; fine for forcing	00			50.00
and outdoors. ARTUS (Garibaldi). 8-M. Brilliant	08	75	5 75	50 00
scarlet, with clear yellow center; a very handsome flower	06	60	4 50	40 00
CULLINAN. 13-B. The most beau- tiful pink. Center of petals creamy				
white, with a broad edge of lovely pink; of great merit; unsurpassed as a bedder, and a fine forcer	12	1 20	9 00	
CHRYSOLORA. 11-B. Golden yel- low. Fine bedder. Flower keep its				
color well until the petals drop COULEUR CARDINAL. 12-D.	08	75	5 00	44 00
Outside bronze-scarlet, inside glit- tering crimson; large, fine flowers.				
Very fine for bedding and late forc- ing	10	90	6 50	55 00
COTTAGE MAID (La Precieuse). 7-C. Bright pink. Splendid for late	00	75	5 00	44 00
forcing and for bedding *CRAMOISI BRILLANT. 10-C.	08	15	5 00	44 00
Brilliant scarlet. A splendid bedder and sure forcer. Very handsome flower	08	75	5 00	44 00
DUCHESSE DE PARMA. 10-C. Orange-red, margined deep yellow.	00	15	5 00	
A splendid bedder with tall, strong stem	08	75	5 00	44 00
FLAMINGO. 12-C. White, flaked bright carmine-rose. A sport from				
White Hawk, having its artistic shape with its more or less crinkled	10	1 10	7 50	
GRACE DARLING. 14-B. Bright	10	1 10	7_50	
bronze-scarlet with yellow base; a very large flower with a strong stem. Unsurpassed as a bedder	09	85	6 00	55 00
Onsurpassed as a bedder	07	00	0.00	



Single Early Tulips

CHOICE SINGLE EARLY TULIPS, continued							
*GOLDEN OUEEN, 12-B, One of E		Doz.	100	1,000			
the best yellows; large, well-shaped				-,			
golden yellow flower on strong stem. Early forcer\$0	04	\$0 40	\$2.75	\$23 00			
*GOLDFINCH. 10-B. The true Yel-	/ 04	\$0 1 0	42 19	φ23 00			
low Prince. Golden yellow; sweet							
scented. Forces easily and early;	08	75	5 00				
lasts long when cut; retains color JOOST VAN VONDEL, RED. 11-B.	00	15	5 00				
Deep cherry-red, feathered white.	08	70	4 50	40 00			
*JOOST VAN VONDEL, WHITE							
(Lady Boreel). 12-B. The largest							
and most intense of the white early Tulips. Splendid forcer and bedder.	08	85	6 00	50 00			
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	08	85	6 00	50 00			
*KEIZERKROON (Grand Duc).							
14-B. Carmine-scarlet, with broad vellow border. This old variety,							
which forces well, remains a great							
favorite for bedding; should be	00		F 00	45.00			
planted by itself.	08	75	5 00	45 00			
*KING OF THE YELLOWS. 10-B. Deep golden yellow; one of the							
earliest yellows; flowers egg-shaped							
and fine for cutting. Fine for forc- ing as well as bedding	07	70	4 50	40 00			
*LA REINE (Queen Victoria). 11-B.	07	70	4 50	40 00			
White, slightly shaded rose. Splen-							
did both for forcing and bedding	07	75	5 00	45 00			
*MON TRESOR. 11-B. Pure golden yellow; extra-fine, large flower.							
One of the best and easiest forcers.	10	1 00	7 00	65 00			
OPHIR D'OR. 12-B. Pure yellow.							
Undoubtedly the best yellow bed-	00	95	6.00	55 00			
der	09	85	0.00	55 00			
PINK BEAUTY. 12-C. Rosy pink,							

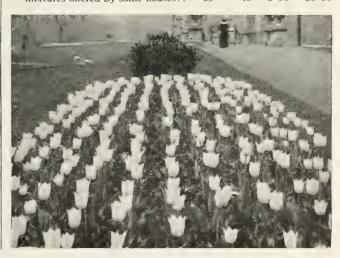
09

85

6 50

slightly feathered white; flowers of unsurpassed size and beauty

PRESIDENT LINCOLN (Queen of Each Violets). 10-B. Pale violet with a light edge. Splendid forcer and bedder
bedder.\$08\$075\$550\$5000*PRINCE OF AUSTRIA.14-C. Bright orange - vermilion, large, sweet-scented.Image, Fine forcer and bedder.87555000PRINCESS HELEN.11-C. Pure white.087555000PRINCESS HELEN.11-C. Pure white, One of the best white bed- ders; flowers stand upright.07654504000PRINCESS WILHELMINA (Queen of the Pinks).12-C. Deep pink and white; large pointed flower on tall stem.08705004500*PROSERPINE.13-B. Fine, glow- ing carmine-pink; large flowers. Forces easily and early; fine bedder.101009008500QUEEN OF THE NETHERLANDS. 14-B. Very delicate blush-pink. An excellent bedder.07704754000*ROSE GRIS-DE-LIN.10-C. One of the finest pinks in cultivation. Very desirable both for foreing and07704754000
Bright orange - vermilion, large, sweet-scented. Fine forcer and bedder
sweet-scented. Fine forcer and bedder
PRINCESS HELEN.11-C.Pure white.white.One of the best white bed- ders; flowers stand upright.07654504000PRINCESS WILHELMINA (Queen of the Pinks).12-C.Deep pink
white. One of the best white bed- ders; flowers stand upright 07 65 4 50 40 00 PRINCESS WILHELMINA (Queen of the Pinks). 12-C. Deep pink and white; large pointed flower on tall stem
PRINCESS WILHELMINA (Queen of the Pinks). 12-C. Deep pink and white; large pointed flower on tall stem
and white; large pointed flower on tall stem
tall stem08705004500*PROSERPINE.13-B.Fine, glow- ing carmine-pink; large flowers. Forces easily and early; fine bedder.101009008500QUEEN OF THE NETHERLANDS. 14-B. Very delicate blush-pink. An excellent bedder.07704754000*ROSE GRIS-DE-LIN.10-C.One of the finest pinks in cultivation. Very desirable both for forcing and07704754000
ing carmine-pink; large flowers. Forces easily and early; fine bedder. 10 1 00 9 00 85 00 QUEEN OF THE NETHERLANDS. 14-B. Very delicate blush-pink. An excellent bedder
Forces easily and early; fine bedder. 10 1 00 9 00 85 00 QUEEN OF THE NETHERLANDS. 14-B. Very delicate blush-pink. An excellent bedder 07 70 4 75 40 00 *ROSE GRIS-DE-LIN. 10-C. One of the finest pinks in cultivation. Very desirable both for forcing and
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
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 flow- ers of large size. Fine for forcing
and bedding
orange; distinct, fine-shaped flower.
Good forcer and bedder
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 mix-
ture 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. 05 40 3 50 30 00



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

60 00

Double Early Tulips

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



	lach	Doz.	100	pink
*BOULE DE NEIGE (Purity). 10-M. Pure white, large, peony-like flower; is a splendid forcer and bedder	08	\$0 75	\$5 50	*TOUR LOW vello
GOLDEN KING. 11-M. One of the most charming novelties. Wherever exhibited it				*TOUR
has attracted general attention. Soft, very pleasing shade of canary-yellow, shaded				Brigh
golden yellow	08	85	6 00	BECKI
LORD BEACONSFIELD. 12-L. Brilliant crimson-rose; shape of flower resembles a				mixt
giant ranunculus	07	65	5 00	wher in be
*LORD ROSEBERRY. 10-M. Delicate pink; very early forcer	07	65	5 00	ture name
*MR. VAN DER HOEF. 11-M. A golden				tion
yellow sport of Murillo, and a beauty in the full sense of the word	12	1 20	8 50	SUPEF As in
QUEEN EMMA. 12-L. Enormous very double rosy red flowers	08	75	5 00	Holla
*SAFRANO (Tea Rose). 12-M. Of a pleasing	00	15	5 00	to ha
safrano-yellow color, like the old tea rose	10	1 00	7 00	not c

-			Each	Doz	. 100
	SCHOONARD. 12-M. A pure whit Murillo, with all of its good qualiti	e sort o	f .\$0_07	\$0 70	\$5 00
	VUURBACH. 12-M. Bright scarlet; bedder; large well-shaped flowers of stems.	on stron	d g . 10	1 00	7 00
-		Each	Doz.	100	1,000
6	*COCHINEAL. 9-M. Brilliant scar- let; very large, semi-double flower; good forcer		\$0 80		\$55 00
	*COURONNE D'OR. 11-M. Golden yellow, flushed orange; a mag- nificent flower of great beauty and size, strong stems, holding flower upright; fine forcer	09	85	6 00	55 00
	*IMPERATOR RUBRORUM. 11- M. Glowing scarlet; large and very double	10	1 00	7 00	65 00
	LA CANDEUR. 10-L. Pure white; popular bedder; holds flower a long time	07	65	5 00	45 00
	LA MATADOR. 12-L. Scarlet with purple glow on outside petals; one of the best reds; fine forcer	09	85	6 00	55 00
	*LUCRETIA. 10-M. Deep pink; one of the grandest large pink Tulips	07	65	5 00	44 00
	*MURILLO. 10-M. Beautiful light pink; very popular forcing variety.	07	70	5 00	45 00
	*RUBRA MAXIMA. 11-M. Daz- zling scarlet; splendid bedding va- riety	07	70	5 00	45 00
100	*SALVATOR ROSA. 12-M. Dark pink; fine for forcing and outdoor.	08	80	6 00	55 00
5 50	*TOURNESOL, RED - AND - YEL- LOW. 10-M. Rich scarlet, edged yellow	08	80	6 00	54 00
	*TOURNESOL, YELLOW. 10-M. Bright yellow, shading to orange	08	80	6 00	54 00
6 00	BECKERT'S SUPERB DOUBLE MIXTURE. This is our own special mixture which we recommend				
5 00	where the best results are desired in beds of mixed colors. This mix-				
5 00	ture is made up of the above- named sorts and in equal propor- tion of each variety	10	1 00	7 00	65 00
8 50	SUPERFINE DOUBLE MIXED. As imported from our grower in				
5 00	Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do				
7 00	not compare with cheap mixtures.	05	35	4 00	35 00

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 lend themselves quite readily to growing indoors and may even be forced

See list of Darwin Tulips on page 11

GIANT DARWIN TULIPS, continued 3

00 F

4 50

9 00

4 50

6 00

5 50

5 00

7 50

6 00

6 00

70

60

85

70

75

1 00

0 80

80

1 00

07

10

06

08

07

08

10

08

08

ARIADNE. 28-C. Enormous cup-shaped flower Each	Doz.	100
of a brilliant rosy scarlet with blue base\$0 07	\$0 75	\$5.00
ANTON ROOZEN. 24-A. Vivid rose-pink,		
with white base; large cup-shaped flower of		
great beauty	75	5 00
PARONNE DE LA TONNAVE 20 D. V		

JNNE DE 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 lilac 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 sweet-
- scented rose-colored large flower, with blue base.....
- EUROPE (Salmon King). 22-B. Glowing salmon-scarlet, shaded rose..... FARNCOMBE SANDERS. 25-C. Fiery rosy
- scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape.....



Darwin Tulips

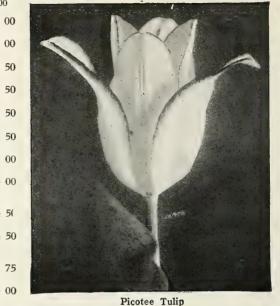
FAUST. 30-D. Deep purple-maroon; large and	Each	Doz.	100
FEU BRILLIANT. 28-C. Vermilion, blue-	0 15	\$1 50	\$11 00
and-white base. Very fine bedder	07	70	5 50
FLAMINGO. 26-D. Delicate shell-pink. Very lovely and attractive.	08	80	6.00
GLOW (Claude Gillot). 23-A. Dazzling ver- milion-scarlet, white base with blue markings. Splendid.	08	75	6 00
GRETCHEN (Marguerite). 24-C. Silvery pale rose, flushed white: inside soft pink with white	07	76	5.00
center, marked blue HARRY VEITCH. 24-A. Brilliant blood-red;	07	75	5 00
on long stems ISIS. 26-C. Glowing vermilion with blue base.	.07	60	4 00
One of the showiest bedders JOHN MALCOLM. 27-B. Deep rose-lilac	07	75	5 50
with white base. Splendid forcer	08	85	6 00
KING HAROLD. 24-D. Deep ox-blood-red, with blush-white base; very large flower of fine form on sturdy stems. Superb	0.5	=0	
L'INGENUE. 27-C. Very delicate rosy pink	07	70	5 00
with a broad border of rosy white LA TRISTESSE. 25-C. Slaty purple inside	08	80	6 00
dull slaty blue outside, shading off to white	07	65	5 00
at the edges LA TULIPE NOIRE (The Black Tulip).	07	05	5 00
24-C. Comes nearest of all to black flower. MADAME KRELAGE. 28-A. Soft lilac-	09	85	6 50
rose, with a broad margin of blush-pink; flowers very large, on tall stems	08	85	6 00
MASSACHUSETTS. 25-C. Pink, with			
white center; splendid form and color MARCONI. 24-C. Dull violet with a dis- tinct white base; immense flower	08	80	6 00
tinct white base; immense flower NAUTICAS. 25-B. Dark cerise-rose, center	07	75	5 50
dark violet, shaded bronze; large	07	75	5 00
OUIDA. 28-C. Bright crimson-scarlet; usually tall stem and large flower	07	75	5 00
PHILIPPE DE COMMINES. 30-D. Vel- vety dark purple; large flower on a stiff			
PRIDE OF HAARLEM. 26-B. Bright	08	85	6 50
rose, suffused with purple; enormous flower. PRINCESS ELIZABETH (Julia Vinot).	08	70	5 00
26-D. A long rosebud-shaped flower of the deepest pink on a stiff stem	12	1 20	8 00
PRINCESS JULIANA. 28-D. Most bril-			0 00
liant of the Darwins. Dazzling salmon- scarlet.	07	70	5 00
PSYCHE. 32-C. Rich rose, inside shaded silvery rose, with blue base; large and	07	70	5 00
handsome; strong stems REVEREND EWBANK. 20-A. Vivid helio-	07		
trope-lilac; magnificent flower SIERAAD VAN FLORA. 24-A. Large,	07	70	5 00
bright rosy red. Early forcer SOPHROSYNE. Very soft rosy lilac, bor-	09	85	6 00
dered silvery white	10	1 00	7 00
WILLIAM COPLAND (Sweet Lavender). Lilac-rose; earliest of all Darwins			
\$30 per 1,000 WILLIAM PITT. 26-B. Very dark scarlet	05	50	3 20
with purple shade on the outer petals ZULU. 27-C. Velvety purple-black; large	10	1 10	8 00
egg-shaped flower of very distinct form	10	1 00	7 50
BECKERT'S SUPERB MIXTURE OF DARWINS. This is our own special mix-			
ture 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 im-	09	1 00	7 00
ported. Not to be compared with ordinary mixtures\$35 per 1,000.	05	35	4 00

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.

	Each	Doz.	10
BOUTON D'OR (Ida; Golden Beauty). 17-B. Fine, darl	ζ		
golden yellow; very showy bedder; excellent for cutting	.\$0 06	\$0 60	\$4
DORIS. 21-C. Charming globular flower on tall stem; center of petal purplish rose, edges blush, shading to soft orange-rose		75	5
ELEGANS ALBA (White Crown). 20-B. Creamy white with a narrow margin of carmine-rose.	a . 10	1 00	7
ELEGANS, CRIMSON. 14-B. Brilliant crimson; petals ele gantly recurved; one of the few late Tulips that can be forced	. 07	70	4
ELLEN WILLMOTT. 24-E. Primrose-yellow; flower long and narrow; slightly reflexing petals; tall stems; very attractive.	f . 07	70	4
FAIRY QUEEN. 20-D. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time	H . 06	65	4
FULGENS, SCARLET. 24-B. Dark scarlet; long, recurving petals on very tall stems.	z	75	5
GLARE OF THE GARDEN. 18-C. A giant amongst the lat Tulips; flowers dazzling scarlet	e . 08	75	5
GESNERIANA AURANTIACA MACULATA (Orange Globe)			
22-D. Bright orange-red, flushed golden yellow; an enormou flower.	s	65	4
GESNERIANA LUTEA. 24-D. Golden yellow; most effectiv bedder of all yellow Cottage Tulips		70	4
GESNERIANA SPATHULATA. 24-C. Dazzling scarlet, with blue base; enormous flower of dazzling brilliancy; popula	r		
bedder	. 07	70	4
GOLDEN CROWN. 18-C. Yellow, bordered and feathered orange.		60	4
INGLESCOMBE PINK (Salmon Queen). 24-C. Soft rose with a salmon flush; globular form		60	4
INGLESCOMBE SCARLET. 20-D. Brilliant scarlet, with		base; Ia	rge f
		,	-



Each

Verv

05

45

3 75

Doz.

100

flower.....\$0 07 \$0 70 \$4 50 INGLESCOMBE YELLOW. 18-D. Glossy canary-yellow; the large globular flower has the cup-shape of the 4 50 70 Darwin type 07 ISABELLA (Blushing Bride; Shandon Bells). 15-C. Creamy white, shaded carmine-rose and changing to dark pink 06 65 4 25 LA REVE (Hobbema; Sarah Bernhardt). A unique color best described as crushed strawberry; handsome, globe-shaped flower..... 15 1 40 10 00 LA MERVEILLE. 18-E. Orange-cherry; flushed rose, with yellow 06 base; very large and delicately scented..... 65 4 50 MOONLIGHT. 20-A. Long, oval-shaped, soft yellow flower, on 1 00 7 00 strong stem..... 10 MRS. MOON. 28-D. Large yellow flower..... 07 75 5 50 PARISIAN WHITE (La Candeur). 15-B. White, changing to soft 05 55 3 50 rose..... 05 PICOTEE (Maiden's Blush). 20-C. White, margined rose-pink..... 55 3 50 RETROFLEXA. 17-A. Yellow; elegant, recurved petals; very 05 55 3 75 handsome..... ROYAL WHITE. 12-A. Pure white, with primrose on the center of 06 60 4 25 the petals. Largest late white..... STRIPED BEAUTY (Summer Beauty). 20-C. Rose, flaked crimson 08 75 5 50 and white, large..... THE FAWN. 21-D. Large, oval flower; light grayish rose, changing 05 55 3 50 to soft rosy white..... UNION JACK (Distinction). 20-V. Light violet, feathered purple, 07 70 5 00 with white markings; unique and interesting..... 4 25 60 VITELLINA. 22-C. Light sulphur-yellow, becoming almost white... 06YORK AND LANCASTER. 18-C. Creamy white, shaded carmine-05 55 4 00 rose; very recommendable..... BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. This is our own special mixture, made up in well-balanced propor-08 75 5 00 tion of the above-named sorts.....\$45 per 1,000..

fine..

FINE MIXTURE. As imported from our growers in Holland.

.....\$35 per 1,000...

00

Gesneriana Tulip

F

ç



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 vig-orous growth and very valuable for the garden, their refined colors producing most artistic effects.

	T T.	D	. 100
BRONZE QUEEN (Clio; Biscuit). 24-A. Soft buff; inside	ach	Doz	. 100
tinged golden bronze; very large\$6) 10	\$1 00) \$7 50
CARDINAL MANNING (King's Court; Goliath). 28-D.			
An enormous flower; dark rosy violet, flushed with rose-			
brown	-08	- 80) 550
CHESTNUT (La Nuit). 24-C. Real chestnut-brown;			
shows off splendidly with yellow	10	1 00	0 7 50
FAIRY (Panorama; The Monument), 20-D. Deep orange-			
red, shaded mahogany	10	1.00	0 7 50
LA SINGULIERE (Lord Curzon). 24-C. Silvery white			
margined dark maroon	10	1 0	0 7 50
MARIE LOUISE. 23-C. Rose, flushed yellow. A most			
pleasing combination of colors	08	- 8	5 6 00
MEDEA. 27-C. Large; salmon-carmine	06	6	5 4 50
PRINCE OF ORANGE (Sunset). 20-C. Orange-scarlet,			
edged lighter red; large; striking.	08	8	5 6 00
YELLOW PERFECTION (Empress of China). 24-D.			
Light bronze-yellow	10	1 0	0 7 50
SUPERB MIXTURE OF BREEDERS	10	1 00	0 7 00
GOOD MIXTURE	06	6	0 4 00
	00	0	× 00

Parrot or Dragon Tulips

1	,	_					
Gorgeous late-flowering Tulips, with peta remarkable color combinations. Very effective	ls cut and e in beds.	twis	ted	and	pos	sessi	ng
Terratination company and the second	0 111 200000	. E	ach	D	DZ.	10	0
ADMIRAL CONSTANTINOPLE. Showy	scarlet a	nd 🗠	10.11	10	CZ.	10	0
orange		\$0	05	\$0	60	\$4	00
CRAMOISI BRILLANT. Rich carmine,	with bla	ıck					
center			05		60	4	00
LUTEA MAJOR. Yellow, with green and ye	llow stripe	S	05		60	4	00
PERFECTA. Golden yellow, blotched rich,	deep scarl	et;					
exceedingly brilliant			05		60	4	00
FINEST MIXED PARROTS	9 per 1,000) ·	05		50	3	50

Breeder Tulip

Rembrandt Tulips

Beautifully colored flowers of unusually delicate s stripes of a darker shade and forming lovely combi			
a height of 20 to 24 inches.	Each	Doz.	100
EROS. Soft lilac, feathered dark violet	\$0 08	\$0 75	\$5 50
HEBE. Lilac and white, flamed dark brown	08	75	5 50
LA COQUETTE. Lilac and white; striped black	08	75	5 50
MARCO SPADO. White, flamed carmine-red	08	75	5 50
QUASIMODO. White, feathered crimson	08	75	5 50
RED PRINCE. Flowers scarlet, rose ground	08	75	5 50
SEMELE. Vivid rose; large and fine flowers	08	75	5 50
SIRENE. Lilac, flamed brown and white	08	75	5 50
VESTA. Lilac, striped dark carmine	08	75	5 50
VICTOR HUGO. Carmine, flamed white	08	75	5 50
SUPERB MIXTURE OF REMBRANDTS		75	5 50
GOOD MIXTURE	06	60	4 00

Bybloems and Bizarres

Bybloems are striped and feathered rose or violet of	on a	white g	round.
Bizarres are feathered brown on a yellow ground.	-		
BYBLOEMS, ROSE. White ground, marked crim-	ach	Doz.	100
son, rose, pink, and scarlet\$0	05	\$0 50	\$3 50
BYBLOEMS, VIOLET. White ground, marked blue,			
lilac, purple, etc	05	50	3 50
BIZARRES. Feathered brown on a yellow ground	05	50	3 50

Double Late May Flowering

BLUE FLAG (Blue Celeste). Flowers very large and Each of a soft violet-blue color		100
ISABELLINIUM. Beautiful yellow; very double 0		
MARIAGE DE MA FILLE. White and crimson 0	6 60	
MIXTURE OF ABOVE VARIETIES	5 50	\$3 50



Rembrandt Tulip

50

NARCISSI or DAFFODILS

These are among the most charming of our spring flow-ers, 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 pre-ferring 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 succes-sion, 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

Tenow Trumpet Danou	113		- 3
Varieties with yellow or primrose trumpets a same color, instead of white,	and p	etals of	
EMPEROR. Large, rich yellow	100	1,000	
trumpet; primrose perianth; fine for cutting. First-size Bulbs\$0 08 \$0 85 \$ Mammoth Double-Crown Bulbs. 10 1 00	5 75 7 00	\$50 00 65 00	
GOLDEN SPUR. Native of the Netherlands. Large-lobed trumpets, rich, deep self-yellow; perianth large and spreading; early. Extra-fine bulbs. First-			
size Bulbs	5 50 7 50	$\begin{array}{c} 48 & 00 \\ 65 & 00 \end{array}$	
GOLDEN SPUR. French-grown; early 10 1 00	750	70 00	ar iya
GLORY OF LEIDEN. Trumpet yellow; perianth soft yellow. The largest\$(Lach	Doz.	100
) 12	\$1 25	\$9 00
KING ALFRED. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its im- mense, elegantly recurved and beautifully fluted trumpet, and its sturdy growth pro- claim it the King of Daffodils. Mammoth, Double-Crown Bulbs	45	4 50	35 00 -
OLYMPIA. A splendid variety. Trumpet yellow with perianth of slightly paler shade. First-size Bulbs Mammoth Double-Crown Bulbs	30 50	3 50 5 00	$\begin{array}{c} 25 & 00 \\ 40 & 00 \end{array}$
VAN WAVEREN'S GIANT. Of immense size. Perianth primrose; bright yellow trumpet. First-size Bulbs	40	4 25	30 00
Double-Crown Bulbs	50	5 25	40 00

Bicolor Trumpet Daffodils

The perianth white or light-colored, with yellow trumpet.				
EMPRESS Variation II and Ea	ıсh	Doz.	100	1,000
EMPRESS. Very large and beautiful white perianth; rich yellow trum-				
pet. First-size Bulbs\$0		\$0 85	\$5 75	\$50 00
Mammoth Double-Crown Bulbs	10	1 00	·7 50	65 00
MADAME PLEMP. Pure white peri- anth, trumpet golden yellow.				
First-size Bulbs	09	85	6 50	60 00
GIANT PRINCEPS. Sulphur peri- anth and yellow trumpet; long and showy; early and forces finely.				
Mammoth Double-Crown Bulbs	07	75	5 25	50 00

GRANDIS (Grandes). Large, white perianth; long, straight yellow trumpet; late. 7 cts. each, 65 cts. per doz., \$5 per 100. MRS. WALTER T. WARE.
Very free flowering and early; beautiful golden yel- low trumpet, well expanded and frilled at the base. 8 cts. each, 75 cts. per doz., \$5.50 per 100.
VICTORIA. Large, erect flowers; creamy white King Alfred Narcissus
perianth and rich yellow
trumpet; forces easily. The earli- Each Doz. 100 est of Bicolors.
First-size Bulbs
Leedsii Narcissi
Eucharis-flowered or fragrant Star Narcissi, all having perianths.
KATHERINE SPURRELL. Broad, sulphury Each Doz.

perianths. KATHERINE SPURRELL. Broad, sulphury Each	Doz.	100
white perianth; canary-yellow cup; a very beautiful flower	3 \$0 85	\$6 25
MINNIE HUME (Queen of England). Large, white perianth; cup passing from fine lemon to white	7 70	5 00
MRS. LANGTRY. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb	5 60	4 25
WHITE LADY. Broad white perianth; dainty cup, shaded soft lemon. Beautifully crinkled. A very pretty flower	5 1 50	10 00

all having white

1,000

\$55 00

70 00

?A.

Narcissus Barrii

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

CONSPICUUS. Large, spreading yellow peri- Each anth; fine scarlet cup; strong grower, fine blooming and durable cut-flower variety, the	Doz.	100
flowers lasting a long time in water\$0 07	\$0 75	\$5 25
DOROTHY WEMYSS. Large, white peri- anth; canary-yellow cup, edged orange-		
scarlet. A fine variety for cutting	90	7 00
FIREBRAND. Creamy white perianth; intense		
fiery red cup; very distinct	1 50	$10 \ 00$
FLORA WILSON. Sweet-scented; white cup, edged orange-scarlet; white perianth; a beau-		
tiful flower	85	6 25

White Trumpet Daffodils

Silvery white and pale cream-colored varieties.

ALBICANS. Long primrose trumpet passing to H white, recurved at brim; white perianth; free	Each	Doz.	100
bloomer; strong grower\$35 per 1,000\$0	05	\$0 50	\$4 00
MADAME DE GRAAFF. Perianth white; trumpet pale primrose, passing off white	12	1 20	9 00
MRS. THOMPSON. Pure white, with elegant frilled trumpet; free-flowering on long stems and early.	10	1 00	7 50
WM. GOLDRING (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet	06	60	4 50

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		75	\$5 25
BEAUTY. Large, sulphur-yellow perianth, barred yellow; cup large, margined orange- scarlet; showy and fine; elegant for cutting		75	5 25
scarlet, showy and nne; elegant for cutting	07	15	9 29



Sir Watkin Narcissus



Narcissus poeticus

NARCISSUS INCOMPARABILIS, continued

LUCIFER. Large, sulphur-white, loosely E	ach	Doz.	100
formed perianth; cup chrome-yellow, edged bright orange-red\$0			\$10 00
QUEEN BESS. Perianth pure white; pale yellow, expanded crown	07	75	5 25
RED STAR. Perianth pale primrose; loosely spreading cup, stained brilliant red	15	1 50	10 00
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	07 10	75 1 00	550 750
STELLA SUPERBA. Grand, clear white spreading petals; yellow cup; excellent for	10	1 00	1 50
cutting	07	75	5 25
GLORIA MUNDI. Bright yellow perianth; broad orange color cup	15	1 50	10 00

Poet's Narcissi

ALMIRA (King Edward VII). A su- E	Each	Doz.	100	1,000
perior form of Ornatus; forces early				
and easily; fine for the garden\$0	05	\$0 50	\$3 50	
GLORY OF LISSE. An improved				
form of Poeticus ornatus; extra-large				
flower; late forcer	05	50	3 50	
ORNATUS. Native of France. Early;				
pure white cup, margined scarlet;				
forces very easily First-size Bulbs.	-06	55	3 75	\$31 00
Double-Crown Bulbs	06	60	4 00	35 00
POETICUS (Pheasant's Eye), Pure				
white perianth, cup edged saffron	06	60	$4 \ 00$	35 00

Narcissus odorus (Jonquils)

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

CAMPERNELLE RUGULOSUS. Each	Doz.	100	1,000
Large, rich yellow flowers, borne	¢0 60	@4_00	¢25 00
very freely, and fine for cutting\$0 06	20 00	\$4 UU	\$55 00
CAMPERNELLE RUGULOSUS PLENUS. A double-flowering form. 06	60	4 00	36 00
JONQUILS, DOUBLE-FLOWERED 05		3 25	30 00
JONQUILS, SINGLE-FLOWERED 05	20	3 25	30 00
JUNQUILS, SINGLE-FLOWERED 05	50	5 45	30 00

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

Eac DOUBLE ROMAN. Flowers yellow and white.	ch Doz.	100
Not hardy\$0 0	07 \$0 75	\$5 00
GLORIOSA. Pure white with orange cup; distinct)8 85	6 00

YELLOW or PRIMROSE-PETALED POLYANTHUS

	ch	Doz.	100
GRAND SOLEIL D'OR. Early and showy golden perianth; brilliant orange cup\$0	08	\$0 85	\$6 00
GRAND SOLEIL D'OR. (French.) These flower earlier than the preceding	12	1 20	8 50



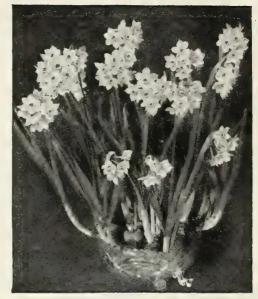
Paper-White Grandiflora Narcissi

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
Narcissi; very durable. Each	Doz.	100	1.000
First-size Bulbs (13 cent. and up)\$0 06	\$0 65	\$3 50	\$30 00
Extra-large Bulbs (14 cent. and up). 07	- 75	4 50	35 00
Monster Bulbs (15 cent. and up) 10	1 00	7 50	60 00

Poetaz (Multiflorus) Narcissi

An altogether new race of Narcissi, crosses b and Poeticus ornatus, flowering in clusters; perfec			anthus
E	ach	Doz.	100
ALSACE. Pure white; eye yellow; edged slightly reddish	10	\$0 90	\$6 50
ELVIRA. Pure white, with yellow cup; most			
popular	08	85	5 75
KLONDYKE. Yellow, with golden yellow eye.	12	1 15	7 50



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 Paper-White 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.



Narcissus Poetaz

ş

Double-Flowered Narcissi

If to be sent by parcel post, add postage at your zone rate. One dozen oulbs 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 PHŒNIX, or EGGS AND E BACON (N. incomparabilis albus plenus). Sulphur-yellow, crimson center		Doz. \$0 6!			1,0 \$45		
SULPHUR PHŒNIX, or CODLINS AND CREAM (N. incomparabilis sulpbureus plenus). Double white, sulphur center; hardy	07	70) 5	50	48	e 00	11
THE DOUBLE VON SION, or GOLDEN YELLOW DAFFODIL (<i>N. telamonius</i> <i>florus plenus</i>). Great for the garden and is forced in great quantities for cut-flowers. First-size Bulbs.	08	85	; 5	00	48	00	
Double-Crown Bulbs	10	-1.00) 7	00	65	00	
Mammoth Bulbs	15	1 50) 10	00			

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



Double Narcissus, Von Sion

WHITE

WHILE			
KING OF THE WHITES. Extra-fine, large. I	Doz.	100	1,000
Mammoth Bulbs\$0) 25	\$2 50	\$20,00
KATHERINE PARLOW. Purest white large orange			
anthers; fine substance. Mammoth Bulbs	-30	3 00	25 00
MT. BLANC. Large pure white. Mammoth Bulbs.	25	2 50	20 00
DIVIS			
BLUE			
MAXIMILIAN (Dorothea). A splendid sky-blue;			
one of the finest. Mammoth Bulbs	25	2 50	$20 \ 00$
PRESIDENT LINCOLN. Deep purple. Mammoth			
	25	2 50	20.00
Bulbs	25	2 50	20 00
PURPUREA GRANDIFLORA. Large; rich, deep			
purple. Mammoth Bulbs	- 30	3 00	25 00
A A			
YELLOW			
First-size Bulbs.	25	2 50	20 00
Manual Dulla	30	$-\frac{2}{3}00$	
Mammoth Bulbs	50	5 00	25 00
(TED IDED			
STRIPED			
LA MAJESTEUSE. White, striped purple	25	2 50	20 00
		- 20	20 00
PALLAS. White ground, fine lilac stripes; remarkably	25	0 50	
strong, orange anthers; extra-large flower	25	2 50	$20 \ 00$

I ALLAS , white ground, the mac surpes; remain			
strong, orange anthers; extra-large flower	25	2 50	20 00
SIR WALTER SCOTT. White, striped purple	e 25	2 50	20 00

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 weigh 5 pounds

		Doz.	
SATIVUS (Saffron Crocus). Purplish blue	.\$0.04	\$0.30	\$3 00
SPECIOSUS. Blue		30	
ZONATUS. Lavender.	. 04	30	3 00



Crocus from Our Mammoth Bulbs

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.

LILY BULBS FOR INDOOR GROWING

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 late in August, and L. longiflorum giganteum, which usually arrives in October or November.

LONG IFLORUM FORMO- SUM. Black stems; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September.	Each	Doz	2. 100
7-x 9-in. circumference\$0	50	\$5 00	\$40 00
9- x 10-in. circumference	75	7 50	60 00
10- x 12-in. circumference	90	9 00	75 00
LONGIFLORUM GIGAN- TEUM. Stems black; later than the preceding; flowers of more substance. Ready in September.			
7-x 9-in. circumference	40	4 00	30 00
9- x 10-in. circumference	55	5 50	45 0 0
HARRISII (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet- shaped flowers.			
7-x 9-in. circumference	55	6 75	45 00
9- x 11-in. circumference 1	00	10 00	90 00



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

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.

	Each	Doz.	100
ÆTHIOPICA (Lily-of-the-Nile). The old favorite Calla			
Lily, Mammoth Bulbs, 5- to 6-in, circumference	50 36	\$3 60	\$24 00
First-size Bulbs. 4- to 5-in. circumference	26	2 60	18 00
Second-size Bulbs. 3- to 4-in. circumference	17	1 70	12 00
Third-size Bulbs. 3-in. circumference	13	1 30	9 00
GODEFROYANA EVERBLOOMING. Flowers more con- stantly than the preceding. Plant dwarf, compact, and of strong growth- First-size Bulbs. 3-in. circumference			
and up.	26	2 60	18 00
Second-size Bulbs. 2 ¹ / ₂ - to 3-in. circumference	17		12 00
ELLIOTTIANA. A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yel-			
low; leaves spotted white	25	2 50	19 50

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. The arrive from France in September, and must be planted by November 1. They

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 11x13 and 12x14 inches weigh 8 ounces; 9x10 and 9x11 inches, 6 ounces; 7x9 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 4½ 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, southern-Each Doz. 100 grown bulbs

Mammoth Bulbs) 30	\$2 50	\$20 00
First-size Bulbs	25	2 00	15 00



Lilium auratum



Lilium candidum

- *AURATUM (Gold-banded Lily). Ivory-white, with central band of yellow and numerous purple spots. Each Doz. 100 9- x 11-in. circumference. \$0 45 \$4 50 \$35 00 11- x 13-in., Mammoth Bulbs..... 65 6 50 50 00
- *AURATUM PICTUM. Grand pure white, spotted crimson.
 - 9- x 10-in. circumference... 1 00 10 00
- *AURATUM PLATYPHYLLUM (macranthum). A grand Lily. Similar in color to Auratum, but larger and more heavily spotted. Each Doz. 100 9- x 10-in. circumference...\$0 75 \$7 50 \$60 00
- *SPECIOSUM ALBUM. Pure white, with green band in the center of each petal; exquisitely dainty and beautiful; very fragrant. Each Doz. 100 9- x 11-in. circumference...\$0 45 \$4 50 \$35 00
 - 11- x 13-in., Mammoth Bulbs..... 65 6 50 50 00
- *SPECIOSUM MAGNIFICUM. Flowers larger than any of the other Speciosums. heavily spotted with rich crimson. White,
 - Each Doz. 100 9-x 11-in. circumference. \$0 45 \$4 50 \$35 00

HARDY LILIES, continued			
Ea *SPECIOSUM MELPOMENE. Large, rich, blood-	ch	Doz.	100
crimson flowers, heavily spotted. 9- x 11-in. circumference	45	\$4 50	\$35.00
11- x 13-in., Mammoth Bulbs	65	6 50	50 00
SPECIOSUM RUBRUM or ROSEUM. White, shaded with deep rose, and spotted red. A magnificent, free-blooming Lily.			
	45 65		$35 \ 00 \\ 50 \ 00$
, , , , , , , , , , , , , , , , , , , ,	20	2 00	
*CANADENSE. Lovely, nodding, bell-shaped flow- ers, yellow, spotted black	20	2 00	
*DAVURICUM. Attains a height of 2 to 3 feet. Umbels of three to five upright scarlet flowers	20	2 00	
HANSONII. Flowers reddish orange, borne in clusters	50	5 00	
*HENRYI. Large panicles of orange-yellow flowers, banded with green	50	5 00	
KRAMERI. Pure blush pink, fragrant and beautiful trumpet-shape flowers, 3 feet; blooms in August.	25	2 50	
*PARDALINUM. Scarlet, shading to yellow, spotted purple	30	3 00	
*SUPERBUM. An elegant native variety. Brilliant orange-red, with claret-colored spots, six to twenty flowers on a stem	25	2 50	
*TENUIFOLIUM (Coral Lily). A great beauty; flowers a beautiful shade of coral-red	20	2 00	
*TIGRINUM FLPL. Double orange flowers, spotted black. Mammoth bulbs	25	2 50	15 00
*TIGRINUM SPLENDENS. Rich scarlet with dark spots. Mammoth bulbs	25	2 50	15 00
			6

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

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

All prices postpaid E	ach	Doz.	100
BERMUDA BUTTERCUP. Very good for winter flowering, being free and continuous; pure bright			
yellow flowers\$0	03	\$0 30	\$2 00
BOWIEI. Brilliant carmine-rose	05	35	2 50
GRAND DUCHESS. Dwarf; of great beauty. Flowers large and thrown well above foliage. Lavender,			
Pink, White, and Yellow. Each	03	30	2 00
MIXED VARIETIES		15	1 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

PEONIES READY IN OCTOBER

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 E	ach	Doz.
edged milk-white with fine line of lilac. Strong grower and free bloomer	00	\$10 00
COURONNE D'OR. Pure white with ring of yellow. Stamens medium tall. Fine grower and free bloomer.	35	3 50
DORCHESTER. Large, compact rose type; pale pink; fragrant. Free bloomer. Dwarf	40	4 00
DUCHESSE DE NEMOURS. Medium size. Sulphur- white. Free bloomer and strong grower	40	4 00
EMILE GALLE. Large, beautiful pink flowers. Sweet- scented. Tall, free bloomer. One of the finest pinks.	60	6 00
FELIX CROUSSE. Large; globular; brilliant red. Free bloomer. One of the best red Peonies	45	4 50
FESTIVA MAXIMA. Very large; white. Vigorous grower. One of the best whites	35	3 50
LIVINGSTON. Compact; perfect rose type. Silver tips on petals. Strong, medium height, free bloomer	60	6 00
LA TULIPE. Very large; flat semi-rose type. Lilac- white. Fragrant and tall grower	45	4 50
MARGARET GERARD. Large; compact; pale pink. Strong; medium height and free bloomer. Extra fine.	40	4 00
MLLE. LEONIE CALOT. Delicate rose with lilac- pink center. Good grower. Medium tall	, 60	6 00
RICHARDSON'S RUBRA SUPERBA. Deep carmine or crimson. Fragrant. Good grower. Very late	45	4 50
OFFICINALIS. Old-fashioned garden Peony. Blooms two weeks earlier than other varieties. Double; scarlet.	35	3 75

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, delightful variety, especially fine for massing as well as for cutting. Tall-growing; large, full-formed 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 lavender; falls wine-red. Very showy and attractive color combination.

INGEBORG. Pure white. Very large flower.



Planting of Iris

Cabbage

Corn Salad Used in the same manner as lettuce.

Green Cabbaging. Pkt. 5 cts.,

Kale. or Borecole

Generally sown broadcast, but is

Dwarf German Greens. (Siberian

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

Mosbach Winter. Leaves yel-

In the edges. Pkt. 5 cts., oz. 30 cts., ¼lb. 75 cts.

Tall Curled Green Scotch. Unusually hardy, growing 2 feet or more in height. Pkt. 5 cts., oz. 30 cts., 1/41b. 75 cts.

Lettuce

BECKERT'S GOLDEN CURLED. The best for early spring and summer crops. Grows rapidly, resists heat well and forms im-mense, tender heads of nicely curled, light yellow leaves of the best quality. Pkts. 5 cts. and 10 cts., oz. 30 cts., 1/4lb. \$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 lb. 60 cts.

Early Curled Simpson. Sow broadcast and cut leaves when quite young. Pkts. 5 cts. and 10 cts., oz. 20 cts., 1/4 lb. 60 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 lb. 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., 1/4 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 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

May King. Equally fine for forcing and outdoors; heads of me-dium size, yellowish green in color; slightly later than Wayahead, but a fine variety. Pkts. 5 cts. and 10 cts., oz. 20 cts., ¹/₄lb. 60 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-forcing, and outdoor variety. Bright scarlet; very round and uniform; small tops and small tap-roots. Pkts. 5 cts. and 10 cts., oz. 20 cts., ¼lb. 60 cts.

Deep Scarlet, or Scarlet Button. Round, dark red; early and fine forcer. Pkts. 5 cts. and 10 cts., oz. 20 cts., ½1b. 60 cts. Early Scarlet Globe. Beautiful scarlet; early, crisp, tender and mild; tops small. Pkts. 5 cts. and 10 cts., oz. 20 cts., ½1b. 60 cts.

White-tipped Rocket. An improved French breakfast. Oliveshaped; deep rose, tipped white; very early. Pkt. 5 cts., oz. 15 cts., 1/41b. 50 cts.

White Box. Turnip-shaped, pure white Radish; early; fine for forcing and outdoors. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 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., 1/4lb. 40 cts. Chinese Rose. Half-long; flesh pink, solid, of excellent quality. Pkt. 5 cts., oz. 10 cts., 1/4lb. 35 cts.

Long Black Spanish. Roots black; the flesh is white and slightly

Long Diack Spanish. Roots black; the lesh is white and slightly pungent. Pkt. 5 cts., oz. 10 cts., 1/4lb. 35 cts. Long White Spanish. Roots 6 inches long and 2½ inches in diameter; white skin and flesh. Pkt. 5 cts., oz. 15 cts., 1/4lb. 40 cts. Round Black Spanish. Globe-shaped; white-fleshed; piquant

flavor. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 35 cts.

Spinach

The main crop is sown late 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, Mun-sterland, Norfolk Savoy, Victoria.

Uniform price for above: Pkt. 5 cts., oz. 10 cts., 1/4lb. 25 cts.

Turnips

An ounce of seed will sow 150 feet of drill.

Purple-Top Strap-Leaf. Grown largely for fall and winter crops.

Purple-Top Strap-Lear. Grown largely for fan and winter crops. Oz. 15 cts., 3/4lb. 45 cts. Purple, or Red-Top Globe. Remarkable for its heavy yield per acre. Oz. 20 cts., 1/4lb. 60 cts. Other Good Sorts Available Are: White Egg, oz. 20 cts., 1/4lb. 60 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 cts., 1/4lb. 45 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	1040	Giant Scarlet
		Garnet	1041	Giant Striped
	Giant		1042	Giant White
	Giant		1043	Giant Yellow
		Salmon-Pink		

Each of the above, pkt. 10 cts., 1/4 oz. 30 cts.

- 1051 Giant Mixed. Pkt. 10 cts., ¼ oz. 25 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 Semperflorens Erfordia grandiflora superba. Plants very compact and bushy, and densely covered with delicate pink flowers. Foliage glossy. Pkt. 50 cts.
 1185 Semperflorens Erfordia. A popular variety, with handsome dark foliage and rose carmine flowers. 1 foot. Pkt. 25 cts.
 1187 Semperflorens Provenzia Appendix Core Provide Verse Statement of the provided statement of the pr
- 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 Semperflorens, 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. $1 \text{ to } 1\frac{1}{2}$ 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 wonder-fully double flowers of deepest orange-red. Fine as a cut-flower. 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; semi-dwarf; a splendid variety. Pkt. 5 cts., oz. 30 cts.
- 1220 Mixed Varieties. Pkt. 5 cts., oz. 25 cts.

Candvtuft (Iberis)

Valuable for masses, edging and prized for cutting; free-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.

- of crimson and white, blue and white, etc.
 1344 Hybrida grandiflora. TP. Large-flowering Prize Strain. Unsurpassed for richness of color. 1½ 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., ¼oz. 25 cts.

Cineraria hybrida grandiflora

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.

	25	50	100
GIANT CYCLAMEN	Seeds	Seeds	Seeds
1410 Princess May. Gigantic; rose, purple			
base	\$0 75	\$1 35	\$2 50
1405 Persicum. White with red eye	75	1 35	2 50
1406 Persicum, Rose. Distinct and beautiful.	75	1 35	2 50
1407 Persicum, Mauve. Delicate mauve; car-			
mine eye	75	1 35	2 50
1411 Phœnix. A lighter red than Vulcan	75	1 35	2 50
1420 Sunset. Fine light salmon-pink	75	1 35	2 50
1419 Salmon King. Beautiful clear salmon-			
pink	75	1 35	2 50
1423 Vulcan. Deepest red; free-blooming	75		2 50
1424 White Swan. Enormous, pure white	75	1 35	2 50
1427 Superb Mixed	60	1 10	2 00
1402 Eileen Low. Color a lovely shade of Ros			
great attraction lies in the distinct whi	ite mar	gin and	blush-

white 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., ¹/₄oz. 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 avail-able. All 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 cts., ¼oz. 50 cts. 1763 Machet. Of dwarf pyramidal growth. Pkt. 10 cts., ¼oz. 30 cts.
- 1766 Defiance. Spikes of great length with large flowers; fine cut-flower variety. 1 to 1¼ feet. Pkt. 10 cts., ¼oz. 25 cts.
 1764 Golden Machet. Massive spikes of golden yellow blossoms.
- Pkt. 10 cts., 1/4 oz. 25 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. I. ¹/₈oz. 80 cts., oz. \$6. Large-flowering varieties. Pkt. 25 cts.,
- 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., 1/80z. \$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 largest size.
- All Trimardeau Varieties, pkt. 15 cts., 1/4oz. 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 Ustanzia. Shadee of rose.

- 18/3 Golden Yellow. Dark eye.
 18/4 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 oz. 70 cts., 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 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 carnine. Pkt. 15 cts. 2095 Beauty of Nice. Large blooms of flesh-pink. Pkt. 15 cts. 2096 Giant Abundance. Large spikes of carnine-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.

- 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 lavender. 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.
 2338 Bohemian Girl. Deep rose-pink.
 239 President Wilson. Darkest rose.
 All of above. nkt. 20 cts., oz. \$1.25 excent where guoted otherwise

- 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 ele-gantly shaped flowers with long spurs, borne well above the pale green foliage. Pkt. 25 cts., $\frac{1}{8}$ oz. 75 cts.
- 1064 Cærulea (Rocky Mountain Columbine). Flowers large, petals white, sepals deep blue, spurs very long; one of the most beautiful. Pkt. 10 cts., ½soz. 50 cts.
- 1065 Cærulea hybrida Haylodgensis. Flowers large and long-spurred, and of many beautiful colors. Pkt. 25 cts.
- 1066 Cærulea 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 cts., ½0z. 50 cts.
- 1068 Chrysantha. Large, long-spurred, golden yellow flowers; splendid. Pkt. 15 cts., ½oz. 50 cts.
- 1069 Chrysantha grandiflora alba. Very large and long, pure white flowers. Pkt. 15 cts., 1/8 oz. 50 cts.
- 1070 Chrysantha fl.-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 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 held 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., $\frac{1}{8}$ 02. 50 cts.
- 1198 Giant Longfellow. Large double, rose-colored flowers. Pkt. 10 cts., ½02. 40 cts.
- 1199 Giant Snowball. Large, perfectly double; white. Pkt. 10 cts., 1/80z. 40 cts.

Monstrosa. Very double and borne on long and rigid stems. Each, pkt. 20 cts., ½60z. 75 cts.; Mixed, pkt. 15 cts., ½60z. 65 cts.

White 1203

- 1201 Pink
- 1206 Mixed Colors

Campanula (Bellflower)

- MEDIUM, Single. 1244, Blue. 1245, Lilac. 1246, Rose. 1249, White. 1248, Striped. 1247, Mauve. Each, pkt. 5 cts., ¼oz. 35 cts. 1252, Mixed, pkt. 5 cts., ¼oz. 30 cts. 1253 Medium, Double. Blue, Lilac, Rose, and Striped Mixed. Plue 10 te 1/10 50 cts.
 - Pkt. 10 cts., 1/4 oz. 50 cts.
 - CALYCANTHEMA (Cup-and-Saucer). HB. Delightful in form and colors, and elegant subjects for the garden or for pot culture. 2 to 2½ feet. 1234, Blue. 1235, Rose. 1236, Striped. 1237, White. 1238, Mauve. 1239, Lavender. Each, pkt. 10c., ½02.50c. 1242, Mixed, pkt. 10c., ½02.35c.
- 1226 CARPATICA (Harebell). HB. Dwarf plants with cup-shaped flowers, suitable for borders, edging, etc. 1 foot. White, blue and violet mixed. Pkt. 10 cts., ½oz. 25 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., Y_8 oz. 35 cts.
 - **PERSICIFOLIA grandiflora** (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 grandiflora, Single White. Pkt. 15 cts.
- 1230 Persicifolia Pfitzeri. Double; blue. 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 white. Fine for rock-gardens. Pkt. 15 cts., ½02. 40 cts.

Coreopsis

- 1368 Grandiflora. Large, golden yellow flowers from summer to autumn. Valuable for cutting and a fine border variety. Pkt. 10 cts., 1/1 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., ½ oz. 30 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 fl-pl.). Double and semi-double flowers in variety. Pkt. 10 cts., 1/80z. 50 cts.
- 1476 Perpetual- or Everblooming Pink (D. plumarius semper-florens). These are everblooming garden Pinks, in many colors; single, semi-double, and of spicy fragrance. Pkt. 10 cts., 1/80z. 50 cts.
- 1478 Single Early-flowering Grass Pinks, Finest Mixed (D. plumarius). Pheasant's Eye. Many-colored, fragrant flowers, nicely fringed. Pkt. 5 cts., ½02. 25 cts.

Dianthus barbatus or Sweet William

Produces splendid effects 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. 1½ feet. Pkt. 10 cts., ¼oz. 25 cts.
 2108 Pink Beauty. Single, fine, deep pink. Pkt. 10 cts., ¼oz. 25 cts.
- 2109 Salmon Queen. Very fine salmon shdes. Pkt. 10 cts. 2110 Scarlet Beauty. Intensely deep scarlet. Pkt. 15 cts., ½0z.
- 40 cts
- 2111 Single White. 2112, Crimson. Each, pkt. 5 cts., 1/4 oz. 25 cts.
- 2115 Single Varieties. Finest mixture. Pkt. 5 cts., 1/4 oz. 15 cts.
- 2119 Annuus (Annual-flowering Sweet William). Flowers the first season. Sow early. Pkt. 10 cts., ½0z. 25 cts.
- 2117 Double Varieties. Finest mixture. Pkt. 10 cts., ¼oz. 30 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 pot-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., ¼0z. 25 cts.
1484 Masculata superba, Mixed. A very choice strain of spotted flowers, on long stalks. Pkt. 10 cts., ¼0z. 30 cts.
1485 Monstrosa. A charming and unique strain. The beautiful spikes of flowers white, lilac, light purple, and pink. Mixed.

- flower. Colors white, lilac, light purple, and pink. Mixed, pkt. 10 cts., 1/4 oz. 40 cts.
 - Gloxiniæflora. Large, spotted, gloxinia-like flowers, produced on long spikes. 3½ to 5 feet. 1488, White. 1486, Pale Pink. 1487, Purple. Each, pkt. 10 cts., ¼oz. 30 cts. 1490, Mixed. Pkt. 5 cts., ¼oz. 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., ¼oz. 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;
- 1553 Kelway's Hybrids. HP. Compact: biooming freely; scalet, margined yellow. 9 inches. Pkt. 15 cts., ¼oz. 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., ¼oz. 35 cts.
 1552 Concern Park Hybrids. Flowers of the leavest end and the state of the state of the state of the state of the state.
- 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., $\frac{1}{4}$ oz. 30 cts
- 1630 Allegheny Mammoth Fringed. Large, loosely formed, semi-double flowers, finely fringed. Sown early, flowers the first season. 7 feet. Finest Mixed, pkt. 10 cts., 3/402. 30 cts., oz. \$1.
 1632 NEWPORT PINK. Fine, pure pink, double variety, exquisite in shade; flowers very double. Most impressive when planted in the backteries of the backteries of the backteries of the backteries.
- in masses and one of the brightest, showiest we have ever seen. Pkt. 10 cts., 1/40z. 40 cts., oz. \$1.25.
 - Superb 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., ¼oz. 30 cts., oz. \$1.

Myosotis (Forget-me-not)

Some are lovely plants for moist and shady situations. The 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, 1782 Alpestris, Victoria. Dwarf and bushy. Also very early, flowering eight to ten weeks after sown; large, bright blue flowers. Pkt. 10 cts., ¼oz. 40 cts.
 1783 Alpestris, Mixed. Pkt. 5 cts., ¼oz. 30 cts.
 1784 Dissitifiora, Perfection. New. Extra-large flowers twice the size of the type; light blue; very fine. Pkt. 15 cts., ½oz. 50 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., ¼oz. 40 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. 25c.
- 1948 Bracteatum. Immense, blood-red flowers with black blotches at base of each petal. 4 feet. Pkt. 10 cts., ¼oz. 25 cts.
 1949 Iceland (Nudicaule). Very graceful, dwarf plants containing over twenty shades. 1 foot. Pkt. 10 cts., ¼oz. 25 cts.
 1950 Oriental. Gigantic dark scarlet flowers. Pkt. 10 cts., ¼oz.
- 25 cts.
- 1951 Oriental Hybrids, Mixed. A splendid mixture of all colors. Pkt. 10 cts., 1/4 oz. 50 cts.

Pyrethrum

- 2000 Roseum hybridum grandiflorum. These are new large- or 2000 Roseum hybridum grandinorum. These are new targe- 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 cts., ½602. 50 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 long 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,
- and amoust the year round: They are designed in the year of a sulphur-yellow shade passing gradually to orange-yellow and violet. Pkt. 25 cts.
 2172 Annual, Single, Mixed. Pkt. 10 cts., ¼oz. 25 cts.
 2171 Earliest Paris. Fine single; early-flowering. May be treated as an annual. Flowers throughout the summer. Pkt. 10 cts., ¹/₄oz. 25 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

Orchard Grass. Standby for hay and pasture

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 lbs. \$5.

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.

your parcel-post zone rate. Write for special prices on large quantities.

Kentucky Blue Grass (*Poa 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 lbs. \$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 lbs. \$40.

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

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

Red-Top, Choice. Lb. 30 cts., 10 lbs. \$1.75, bus. of 14 lbs. \$2.25, 100 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 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 lbs. \$5.50. For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. \$5.25.

Hedge Plants

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

	100	1,000
12 to 18 in. high, 2 yrs. old	\$5 00	\$35 00
18 to 24 in. high, 2 yrs. old	. 6 50	,50 00
24 to 36 in. high, 2 yrs. old	. 8 00	65 00

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.

		100
12 to 18 in. high.	Heavy	\$15 00
18 to 24 in. high.	Heavy	. 20 00
24 to 30 in. high.	Heavy	. 35 00





MUSHROOM SPAWN

If wanted by mail, add postage at your zone ratea brick weighs $1\frac{1}{2}$ 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 1½ 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 late. Big Joe. Late. Brandywine. Midseason. Chesapeake. Late.

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

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



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

INSECTICIDES AND FUNGICIDES ALL PRICES SUBJECT TO CHANGE

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. Readeana Rose-Bug Exterminator. 1/4 pt. 25 cts., 1/2 pt. 45 cts.,

- Aphine. ¹/₄pt. 25 cts., ¹/₂pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50. *Bug Death. Lb. 25 cts., 3 lbs. 50 cts., 5 lbs. 75 cts., 12¹/₂ lbs. \$1,50. Fungine. ¹/₄pt. 25 cts., ¹/₂pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3. Getz-There Soap. Gal. \$1.50.
- *Grape Dust. 5 lbs. 85 cts., 10 lbs. \$1.65, 25 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. ¹/₂pt. 35 cts., pt. 60 cts., qt. \$1, ¹/₂gal. \$1.75, gal. \$3. *Nicofume. Paper. Can of 24 sheets (14 ozs.), \$1.25; 144 sheets (23/4 lbs.), \$5.

Nicofume Liquid. 1/4 lb. 65 cts., lb. \$2, 4 lbs. \$7.50, 8 lbs. \$14.50. *Persian Insect Powder. Lb. \$1.75.

Rat Corn. 25 cts., 50 cts. and \$1 per box.

- Readeana Rose-Bug Exterminator. ¹/₄pt. 25 cts., ¹/₂pt. 45 cts., pt. 85 cts., qt. \$1.25.
 Scalecide. Qt. 65 cts., gal. \$1.75, 5 gals. \$7, bbl. (50 gals.) \$47.50.
 *Slug Shot. Lb. carton 15 cts., 5 lbs. 50 cts., 25 lbs. \$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., lb. 40 cts. Tobacco Dust, Fine. Lb. 15 cts., 5 lbs. 50 cts., 25 lbs. \$1.50.
 *Tobacco Dust, Fine. Lb. 15 cts., 5 lbs. 50 cts., 25 lbs. \$1.50.
 *Tobacco Dust, Coarse. 5 lbs. 40 cts., 25 lbs. \$1.60.
 *Tree Tangle-Foot. Lb. can 55 cts., 3 lbs. \$1.45, 10 lbs. \$4.50.
 Vermine. ¹/₄pt. 25 cts., ¹/₂pt. 40 cts., pt. 65 cts., qt. \$1.
 *Whale-Oil or Fish-Oil Soap. Lb. 25 cts., 5 lbs. \$1.
 Weed Killer. Qt. 65 cts., ¹/₂gal. \$1, gal. \$1.75, 5 gals. \$7.
 X-L-All. Pt. \$1.50, qt. \$2.50, ¹/₂gal. \$4.75, gal. \$8.50.

FERTILIZERS 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 Ibs. \$3, 1/2 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. 30c., lb. can 50 cts., 5-lb. can \$2.
- Pure Raw Bone Meal Flour. Ground as fine as dust; acts quickly and is fine for florists' use. 100 lbs. \$4, 1,000 lbs. \$38.50, 2,000 Ibs. \$75.
- Bone Meal, Pure Raw No. 1. Highest grade. Contains nothing but pure, raw animal bone. Vastly superior to steamed bone. Ammonia, 4½ 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 lbs. \$2.75, 100 lbs. \$4, 1,000 lbs. \$38.50, 2,000 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 lbs. \$3.75, 1,000 lbs. \$35, ton \$65.

Pure Bone and Meat. 100 lbs. \$3.75, 1,000 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 lbs. \$1.50, 14 lbs. \$2.75, 28 lbs. \$5, 56 lbs. \$9, 112 lbs. \$16.
- **Cocoa Fiber.** Stimulates a strong, fibrous growth. 10 lbs. 35 cts., 25 lbs. 75 cts., 50 lbs. \$1.25, 100 lbs. \$225.
- Horn Shavings. A fertilizer specially adapted for roses, chrysan-themuns, etc. Fine grade, Ib. 20 cts., 5 lbs. 75 cts., 10 lbs. \$1,25.
 Humus. A great soil improver and renovator. 100 lbs. \$2, 500 lbs. \$9,50, 2,000 lbs. \$32.

500 lbs. \$9.50, 2,000 lbs. \$32. Keystone Fertilizer. 100 lbs. \$3.25, 1,000 lbs. \$28, ton \$55. Leaf-Mold. 10 lbs. 75 cts., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5. Moss, Live Sphagnum. For orchids. Prices on request. Nitrate of Soda. Lb. 15 cts., 10 lbs. \$1.25, 100 lbs. \$8. Orchid-Peat, Fibrous. For orchids. Sack of 3 bus. \$2.75. Peat, Jersey. For mixing with potting soil. Sack of 2 bus. \$2.75. Sheep Manure, Pulverized. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$1.75, 100 lbs. \$3, 1,000 lbs. \$26, ton \$50. "Snecial Chrysanthemum Manure. Thompson's. This vine.

- *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 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 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-lb. bag \$2.50, 28-lb. bag \$4.50, 56 lbs. \$8.25. Shredded Cattle Manure. 100 lbs. \$3.50, 1,000 lbs. \$31, ton \$61.

MISCELLANEOUS SUPPLIES All prices subject to change

C L D D L Fait 1

Ar

A

R

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 orna-mental. Built to last...... 1 25

Bulb-Bowls. For growing bulbs	in water or liber
Donatello.	Donatello Fern-Dishes.
No. 53. 6-in\$1 75	No. 238. 5-in\$1 50
No. 54. 7-in 2 00	No. 238. 6-in
No. 60, 6-in, Oval., 1 50	No. 238. 7-in
No. 60. 8-in. Oval., 2 00	Japanese Lily-Bowls.
No. 60, 12-in, Oval., 2 50	No. 9. 8-in

Charcoal, Lump. 10 lbs. \$1.25, 25 lbs. \$2.75, 100 lbs. \$7.50.
Granulated. 10 lbs. \$1.25, 25 lbs. \$2.75, 100 lbs. \$7.50.

Cut-Flower Boxes. 21 x 8 x 4 in., \$9.75 per 100; 24 x 8 x 5 in., 2.50 per 100; 30 x 12 x 6 in., \$19.50 per 100; 36 x 8 x 5 in., \$21 per 100.



rons, Gardeners' Rub- Each	
ber. (2 lbs.) Heavy	
rubber; best grade\$3 50	
omizer, Kinney's.	
(1 lb.) 1 00	
llows, Woodason's—	
Large, Single-Cone,	
Powder (3 lbs.), \$4;	
small (2 lbs.) 2 75	
Large, Liquid-Spray-	
ing (4 lbs.), \$4; smaller	
size (3 Ibs.) 3 25	
Sulphur. Forsulphurand	
other powders. (3 lbs.). 3 25	
other portactor (orbor) to as	

Bluebird House



Peerless. Nos. 1, 2, and $2\frac{1}{2}$. 90 cts. per 1,000 (1 Ib.).





Hanging - Baskets. Ea	ach	Ľ	: Doz			
8-in\$0	20	\$2	00			
	30					
12-in	35	3	50			
14-in	45	5	00			
16-in	60	6	50			
Hooks, Nursery-						

men's. Two 9inchsteelprongs.\$1 75 Hose, Rubber, Beckert Seed Store Brand (including coup-

ling). ¹/₂in., 50-ft. lengths, \$9.50; ³/₄-in., 50-ft. lengths, \$11.

Beckert's Special Spray. Ft. 18 cts.



65

75

Hose Mender



Fruit Picker

Glass Cutter, No. 1, Turret Head, Tested. (4 ozs.) 35 cts. each, 3 for \$1. Glasses, Hyacinth. For growing Hya-cinths in water. High or low style. Prices on application.

without notice

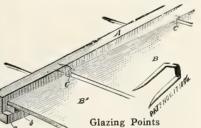
apples. No broken limbs. \$2.50 each.

98 cts.; 144 ft., \$1.44.

המפפר אינה כפאישה לאובאוורס איני צ'הציי

Glass Cutter

Glazetite. A permanent compound for glazing and repair work on greenhouses and sash. Gal. \$1.75.



ash. 8-ft. 35 cts. each, 10-ft. 45 cts. each, 12-ft.....

75



Rubber Hose



Hose Menders, Perfect Clinching. (3 ozs.) ½-and ¾-in., 15c. each, 25c. for 2. Cooper's Brass. (2 ozs.) ½-, ¾-, and 1-in., 25 cts. per pair.

Hose Reducer. To change the gage. (4 ozs.)....\$0 35 Hose Reel. All steel; capacity 100 feet of hose..... 4 75

MISCELLANEOUS SUPPLIES, continued

3 30

4 35

2 70

Putty

Bulb

Pruning

Saw

1 60

1 50

3 75 1 90



MISCELLANEOUS SUPPLIES, continued

Pruning, 8½-in.,	Wheel-Spring. \$2.25; 9-in	(French).	(1	lb.)	8-in.	\$2;	Each
	Montreuil. (Fre						
	Aubert. (French						
Pruning.	Ladies' Polished	d. 7-in					2 50
Pruning,	No. 4773. (Ame	rican.) 9-in					2 50
Pruning,	No. 4667. (Amer	rican.) 9-in.					1 85
Pruning,	No. 533. (Ameri	can.)					- 90



Shovels	1	50
Silkaline. For stringing smilax, etc. Lb. \$3.50, spool 45 cts.		
Sieves. 1, 1/8-, 1/4-, and 1/2-inch mesh	1	25
Spade, Gold Standard. Straight and curved edge	2	35
Sprayers, Vaporizing. Tin. Quart size		85
Compressed Air, No. 25. Continuous; brass		
Compressed Air. Tin; extra heavy		
Compressed Air. Brass; extra heavy	2	00

Auto 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' strokes and not in jerks. An excellent all-round Sprayer. Weight, 18 pounds, packed.

Auto-Spray No. 1-A, Brass Tank, with

 Auto-Spray No. 1-C, Galvanized

 Tank, with Stop-Cock.

 Auto-Spray No. 1-D, Galvanized

 Tank, with Auto-Pop No. 1.....

 8 00

 Brass 2-ft. Extension, per length...

The Paragon Sprayer

Little Giant, Bucket Style. Excellent for spraying shrubs and trees, sprinkling lawns, white-

Compressed Air Sprayer

70 Galvanized 2-ft. Extension, per length. \$0 50 Brass Elbow Exten-

sion, each Solid Brass Strainer for Auto-Spray No. 1..... 1 50 Galvanized Strainer for Auto-Spray

No. 1 1 25

each.

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 desired place; heavy Galvanized tank. No. 3, capacity 12 gallons, \$30. No. 5, capacity 50 gallons, \$40. 2-ft. steel extension pipes, 50c.

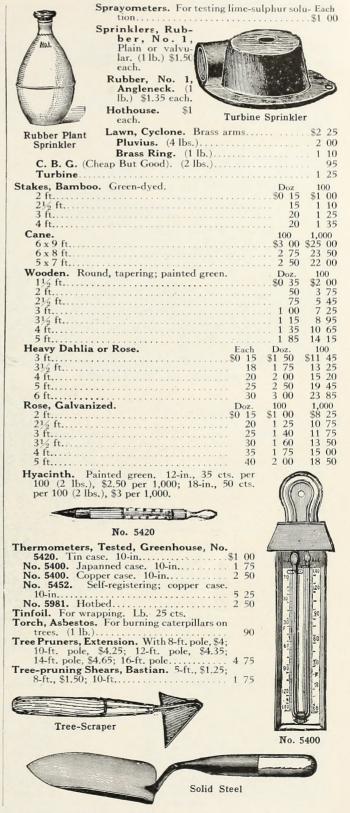
Auto Spray

35



washing, etc. Brass cylinder and air-chamber side by side, with brass ball valves and malleable foot-rest......\$6 50

Little Giant



MISCELLANEOUS SUPPLIES, continued Tree-Scraper. Three-edged. (1 lb.) 65 cts. Trowel. Solid steel shank and blade. (2 lbs.) 80 cts. Angle Forged Steel Angle. 7-in. blade (1 lb.), 35 cts.; 8-in. blades (1 lb.), 40 cts. Forged Steel, No. 211. 6-in. blade and shank, one piece. Each 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 long, 20 inches wide in front, 24 inches wide at back, 234-inch tire, \$7.50 each. No. 3. Body 26 inches long, 19 in-ches 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-qt. \$3.25, 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 100 1 000 Doz 1,000 10 45 11 25 12 70 14 95\$1 20 1 25 \$0 15 1³/₄-in..... 2-in..... 15 2¼-in..... 1 45 1 70 20 20 14 95 18 25 22 45 27 10 35 35 47 15 2 05 25 2 55 35 3 00 45 4 05 60 5 40 47 15 70 70 80 8 10 1 15 1 95 7-in..... 20 13 45 2 80 3 70 19 45 8-in..... 25 9-in..... 35 28 05 70 10-in..... 55 4 35 35

STANDARD FLOWER-POTS, continued Each Doz. 100 \$6 75 \$49 75 9 25 1,000 11-in..... \$0 70 15 15 23 55 **AZALEA- AND BULB-POTS** 100 1,000 Doz. \$27 15 47 15 70 70 \$0 45 \$3 00 5 40 4 x 5 in... 5 x 4 in... 7 x 5 in... 8 x 5½ in... 8 x 5½ in... 10 80 1 15 8 10 15 13 45 15 90 25 35 2 80 19 45 3 70 28 00 4 70 6 75 9 25 35 35 49 75 15 15 23 55 FERN- AND SEED-POTS Doz 100 Each 5-in......\$0 10 \$0 75 \$5 40 10 8 10 15 1 20 90 13 50 90 75 70 70 75 25 25 $\overline{2}$ 19 45 35 3 28 00 35 35 50 4 70 6 75 11-in..... 12-in.... 49 05 ğ 66 85 FLOWER-POT SAUCERS Fach Doz 4-in..... \$0 35 \$0.05 4-in. 5-in. 6-in. 7-in. 8-in. 9-in. 05 45 10 70 90 10 20 15 1 $\frac{1}{20}$ 1 60 10-in. 12-in. 25 05 12 30 90 50 4 05 5 05 13½-in..... 65 15-in..... **PAPER FLOWER-POTS, NEPONSET** Doz. 100 1,000 \$5 25 6 00 \$0 10 \$0 65 2¼-in..... 2/4-III. 2/2-in. 3-in. 3/2-in. 4-in. 5-in... 10 75 85 15 8 00 $\begin{array}{r} 1 & 25 \\ 1 & 50 \\ 2 & 50 \end{array}$ 20 25 10 80 12 10 40 19 00 6-in..... 50 3 00 25 50

INDEX

				· · · · · ·
Page	Page	Page	Page	Page
Antirrhinum	Cyclamen	Hyacinths, Named	Narcissi	Page Radishes22
Aquilegia25	Daffodils		Yellow Trumpet14	Reseda
Asparagus, Ornamental.23	Daisy, English25		Bicolor Trumpet14	Schizanthus24
Baby's Breath	Dianthus		Leedsii14	Spinach
Begonia		Miniature or Dutch	Barrii	Stocks
Bellflower				Strawberry Plants
	Fertilizers		White Trumpet15	
Bellflower, Chimney25	Flags, Blue	Iberis	Incomparabilis15	Sweet Peas24
Bellis	Fleur-de-Lis	Insecticides and Fungi-	Poet's	Sweet William
Berberis27	Flower Seeds 23-26	cides	Odorus15	Thimble Flower
Borecole	Forget-me-not		Polyanthus	Tulips
Bulb Collections 2d cov.			Paper-White	Single Early8, 9
Butterfly Flower	Foxglove			Double Early10
Cabbage	Freesia7	Joss Flower16	Poetaz	Giant Darwin 10, 11
Calendula	Gaillardia	Kale	Chinese Sacred16	Single Late
	0 0 1 07	Lawn Grass Seed 3d cov.	Double-flowered17	Breeder
Callas	O 'II OA		Oak, Silk	
Campanula25				Parrot or Dragon 13
Candvtuft	Gypsophila26		Oxalis20	Rembrandt
Cheiranthus	Harebell		Pansies	
Cineraria	Hedge Plants27	Marigold, Pot23	Peach Bells25	zarres,
Columbine	Hollyhocks 26	Mignonette24	Peonies	Double Late May-
Coreopsis			Pinks	flowering
Corn Salad	Exhibition 3	plies		
	In Classes 4	Mushroom Spawn28		
	In Glasses	Wushtoon Spawn	D	W lia
Cup-and-Saucer	Named	Myosotis	Pyrethrum	wallflower

J. HORACE MCFARLAND COMPANY, HORTICULTURAL PRINTERS, HARRISBURG, PA.



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, ½bus. \$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, ½bus. \$3.50, measured bus. of 20 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, ½bus. \$4, bus. of 20 lbs. \$8.

FALL SOWING. September and October bring ideal conditions for successful estabthe season's accumulated fertility; the fall rains bring the necessary moisture, insuring quick 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.



Pennsylvania Lawn Sweeper



EMPEROR

EMPRESS

Bulb Catalogue

BECKERT'S SEED STORE 101 & 103 FEDERAL STREET NORTH SIDE, PITTSBURGH, PA.

POETICUS NARCISSUS NATURALIZE